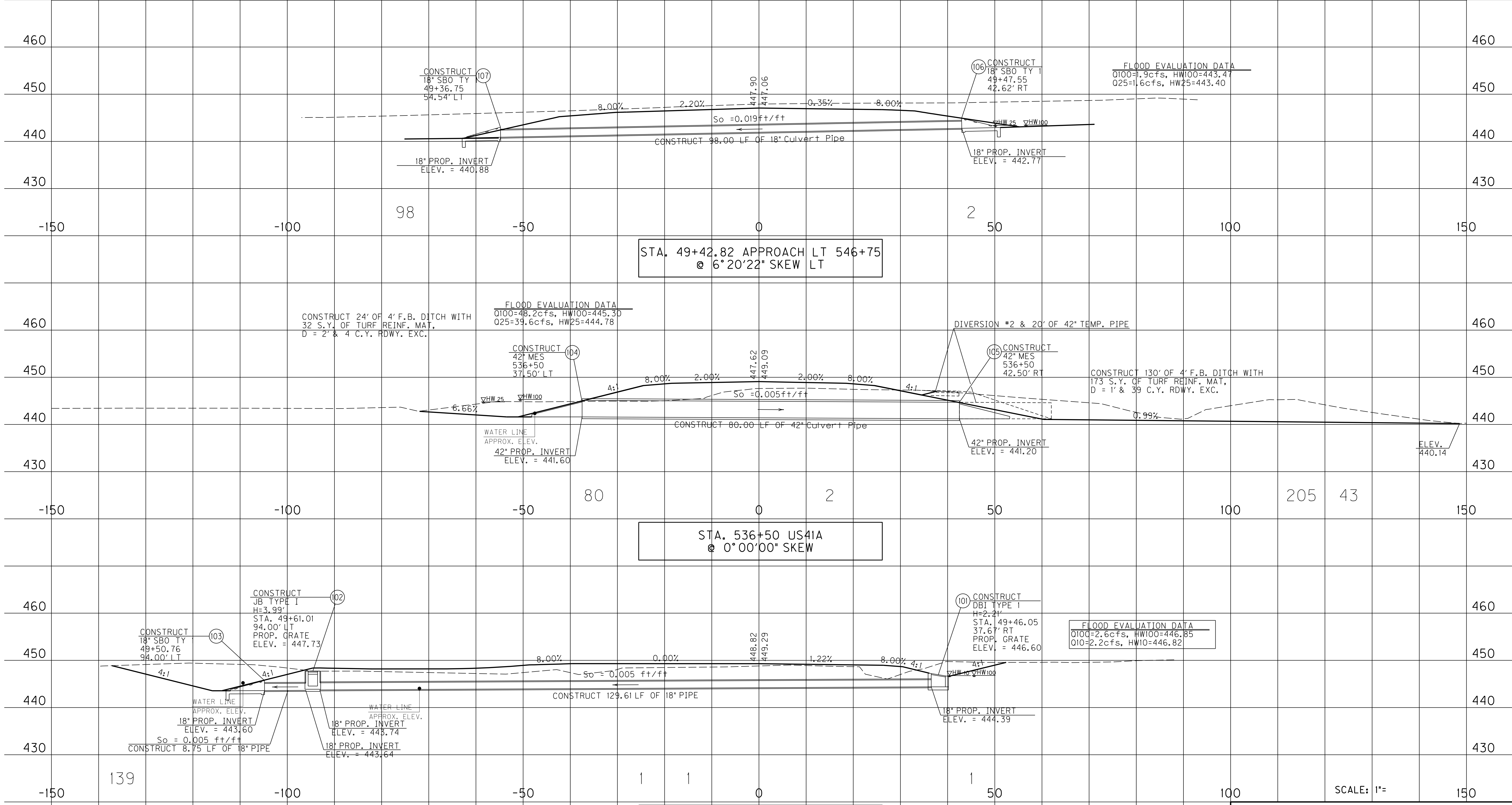


PIPE DRAINAGE SHEET 1 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	RI41

STORM SEWER PIPE						CULVERT PIPE						DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION	SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TUBE REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36	42						42	24	36	18	24	15	18	24	30				

L I N E A R F E E T E A C H



PIPE PROFILE SHEET
49+50.62 IND DR, 536+50,
49+42.82 APPR LT 546+75

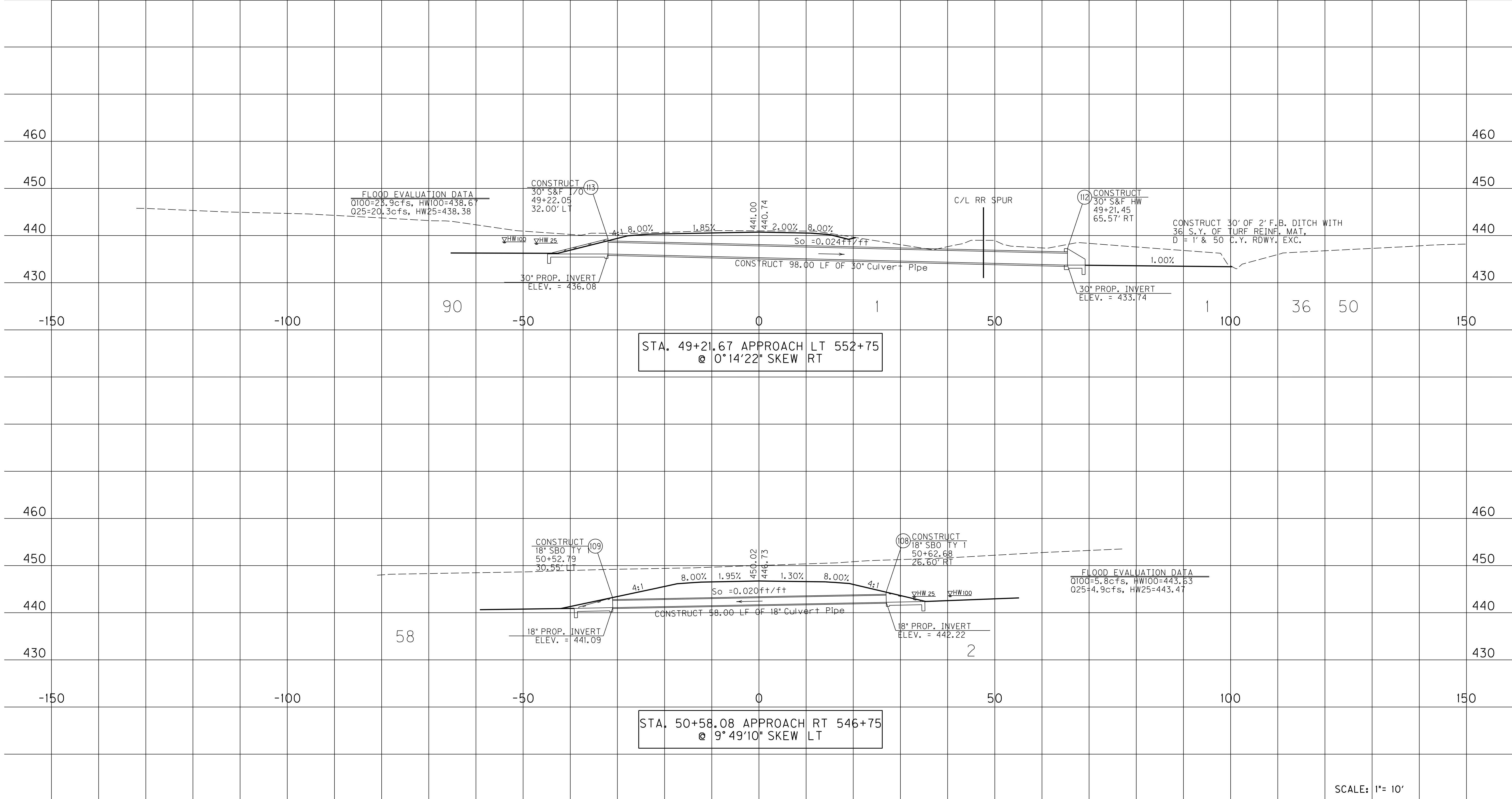
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE01.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: RI4100PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 2 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R142

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION			SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURE REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36					42	24	30	36	18	24	15	18	24	30	36	SY				

L I N E A R F E E T E A C H



STA. 49+21.67 APPROACH LT 552+75
@ 0°14'22" SKEW RT

STA. 50+58.08 APPROACH RT 546+75
@ 9°49'10" SKEW LT

SCALE: 1" = 10'

PIPE PROFILE SHEET
50+58.08 APPR RT 546+75 &
49+21.67 APPR LT 552+75

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE02.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R14200PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 3 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R143

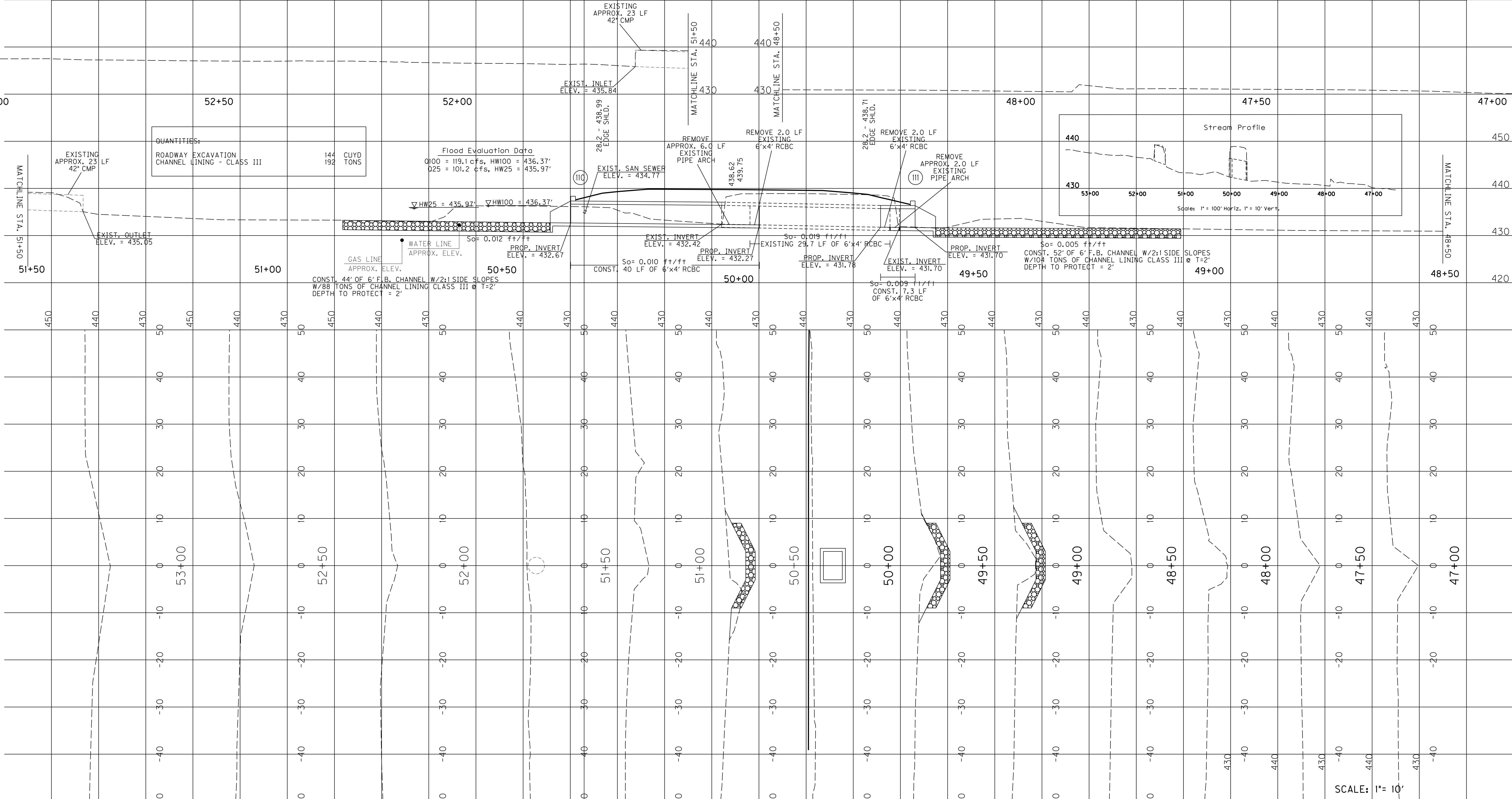
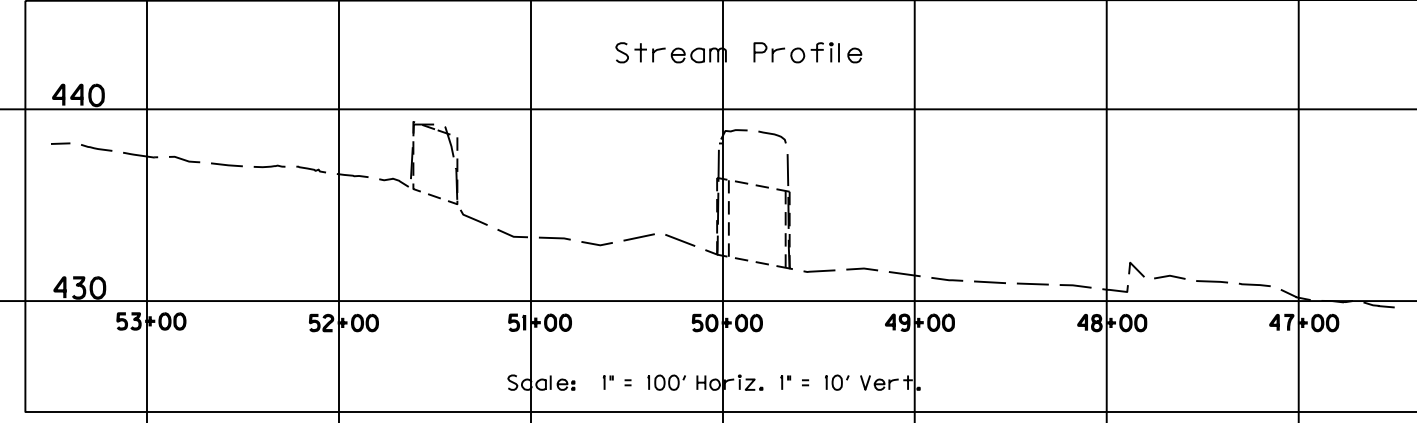
STORM SEWER PIPE						CULVERT PIPE					DBI TYPE I	JUNCTION BOX TYPE I	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION	SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE I		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36						42	24	36	18	24	15	18	24	30				

L I N E A R F E E T E A C H S Y C Y C Y L B S

MicroStation v8.11.7.443 E-SHEET NAME: R14300PD USER: RSoftak DATE PLOTTED: October 1, 2013 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\PIPES\3485PIPE03.DGN

QUANTITIES:
ROADWAY EXCAVATION CHANNEL LINING - CLASS III 144 CUYD TONS
192 TONS

Flood Evaluation Data
Q100 = 119.1 cfs, HW100 = 436.37'
Q25 = 101.2 cfs, HW25 = 435.97'



PIPE PROFILE SHEET
US 41A STA. 551+64

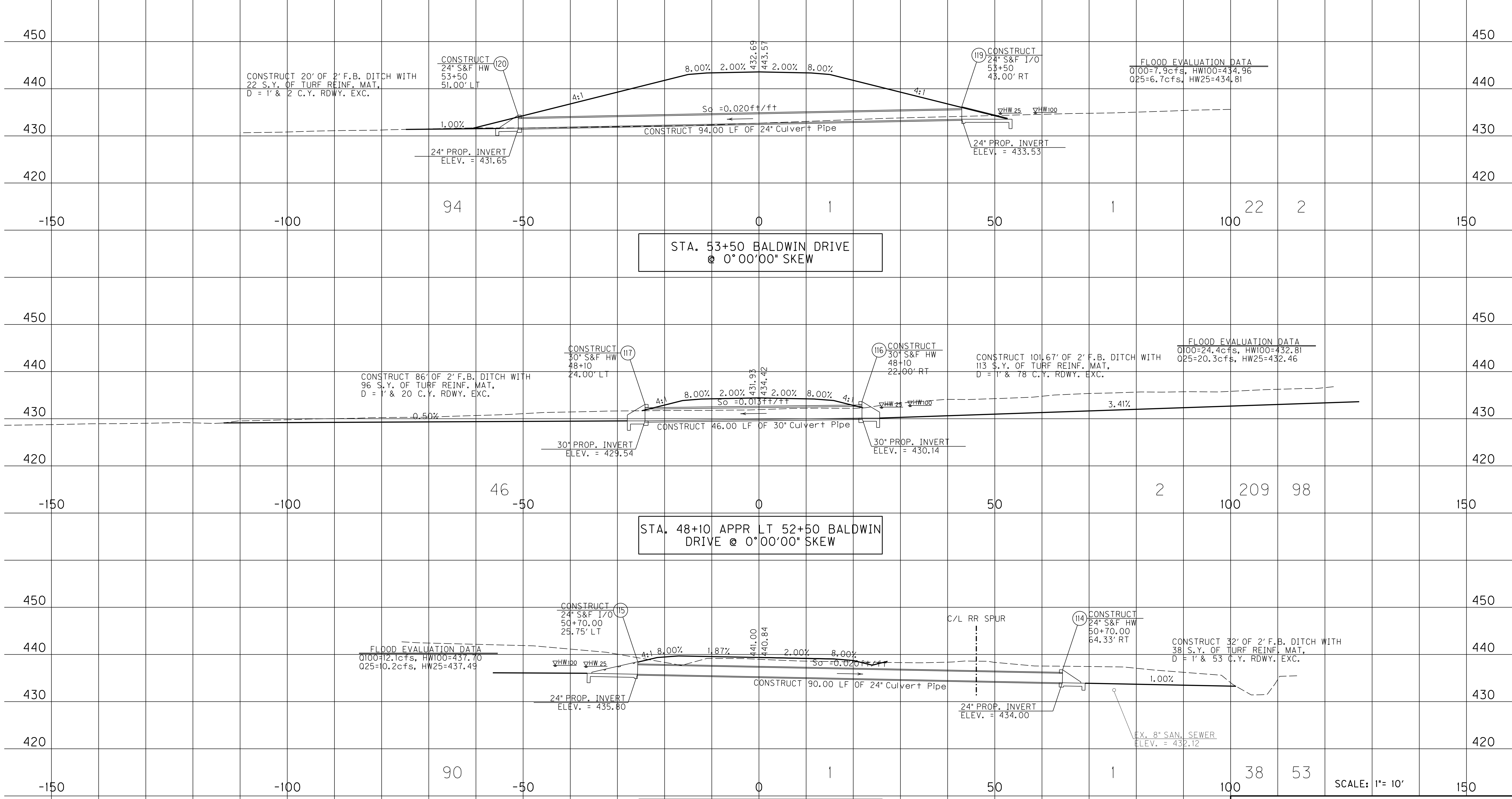
SCALE: 1" = 10'

PIPE DRAINAGE SHEET 4 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R144

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE I	JUNCTION BOX TYPE I	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE I		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL	
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36	SY					

L I N E A R F E E T E A C H



STA. 53+50 BALDWIN DRIVE @ 0°00'00" SKEW

STA. 48+10 APPR LT 52+50 BALDWIN DRIVE @ 0°00'00" SKEW

STA. 50+70 APPROACH RT 552+75 @ 0°00'00" SKEW

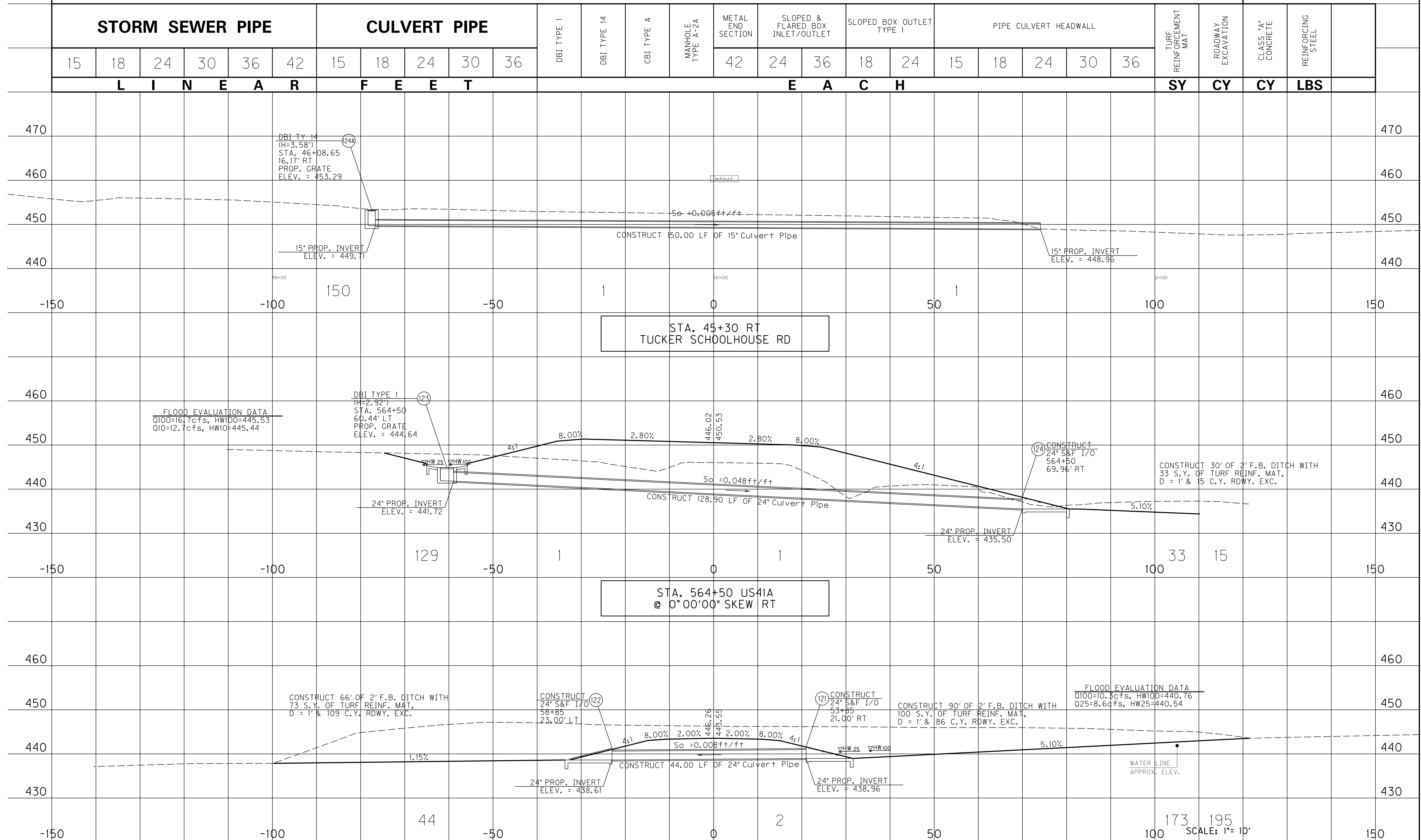
PIPE PROFILE SHEET
50+70 APPR RT 552+75, 48+10 APPR LT 52+50 BALDWIN, 53+50 BALDWIN

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE04.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R14400PD
 MicroStation v8.11.7.443

SCALE: 1"= 10'

PIPE DRAINAGE SHEET 5 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R145



STA. 45+30 RT
TUCKER SCHOOLHOUSE RD

STA. 564+50 US41A
@ 0°00'00" SKEW RT

STA. 58+85 BALDWIN
@ 0°00'00" SKEW RT

PIPE PROFILE SHEET
US 41A
STA. 564+50 & 566+00

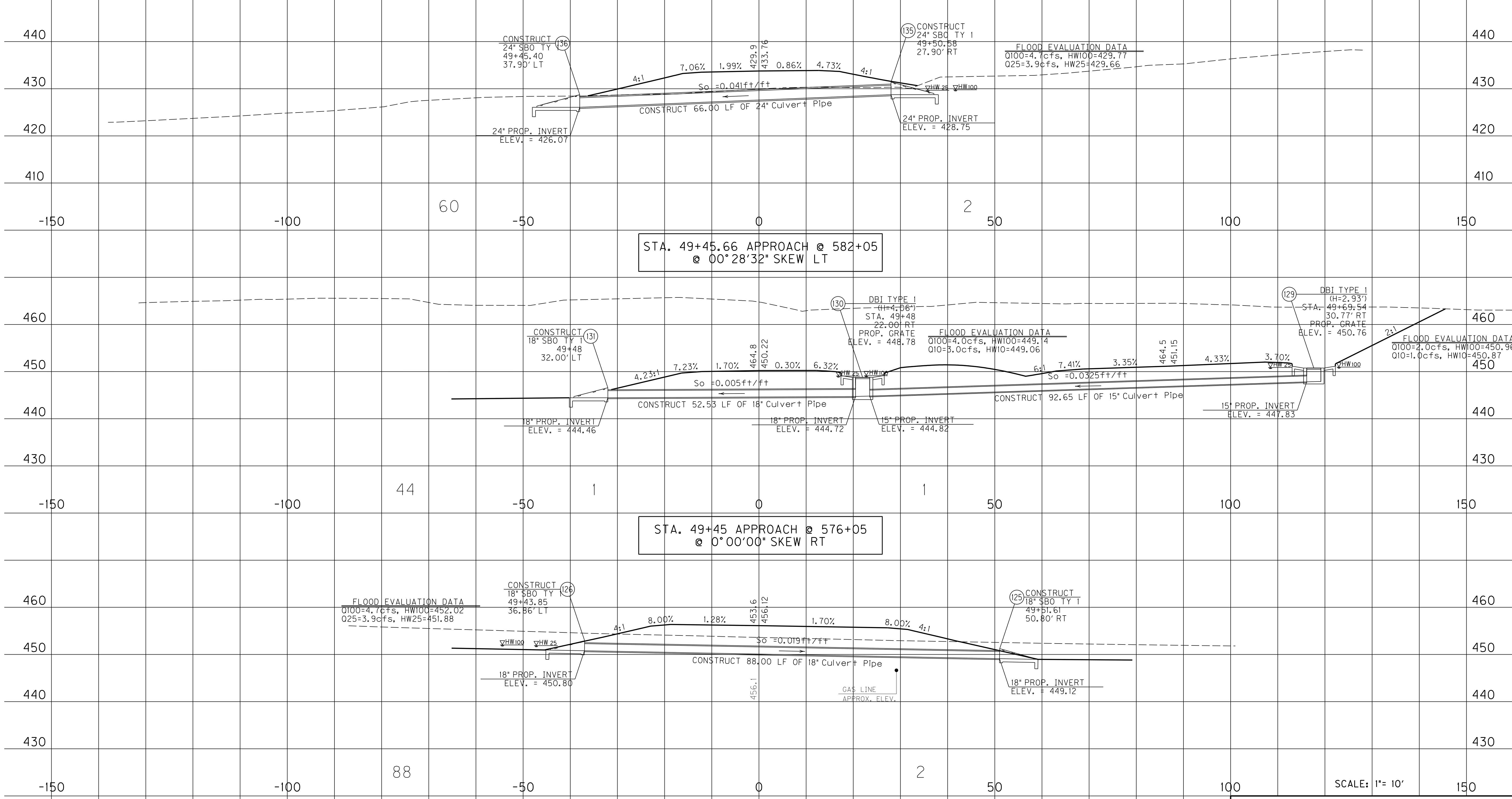
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE05.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R14500PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 6 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R146

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36	SY				

L I N E A R F E E T E A C H S Y C Y C Y L B S



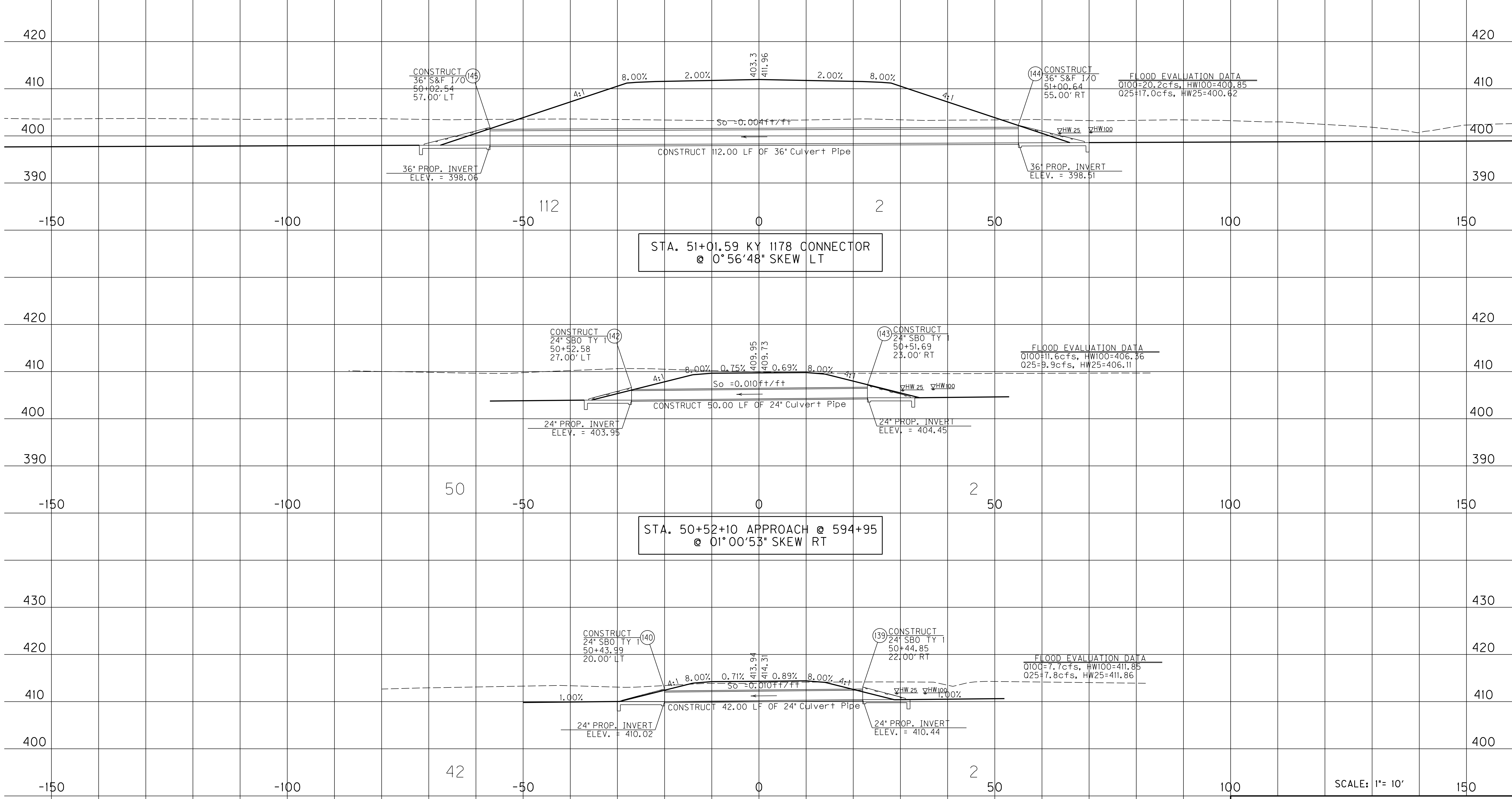
SCALE: 1"= 10'
PIPE PROFILE SHEET
49+47.54 TSR, 49+45 APPR LT 576+95
49+45.66 APPR LT 582+95

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE06.DGN
USER: RSOtak
DATE PLOTTED: October 1, 2013
E-SHEET NAME: R14600PD
MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 7 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R147

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE I	JUNCTION BOX TYPE I	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE I		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36	SY				



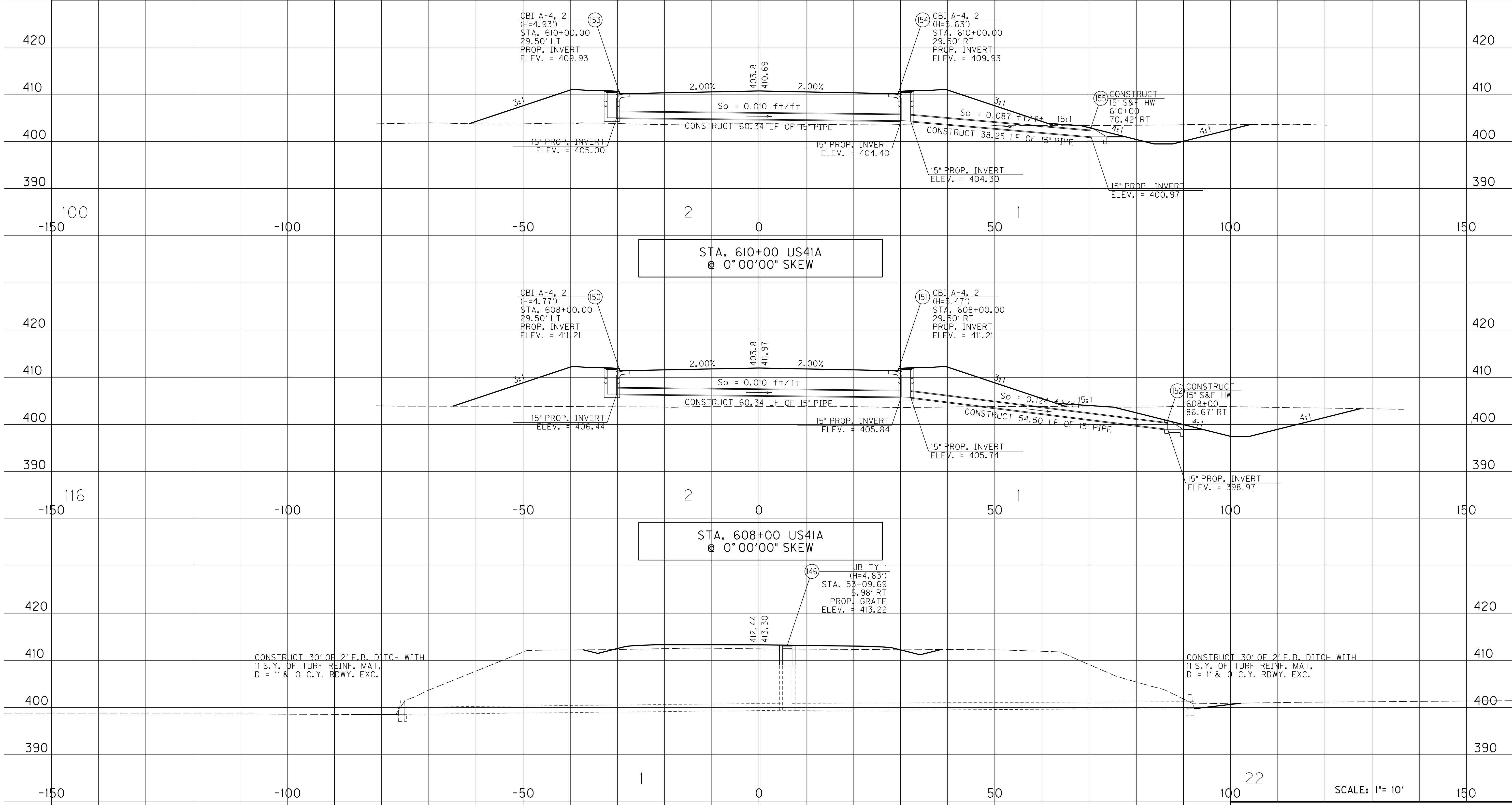
SCALE: 1" = 10'
 PIPE PROFILE SHEET
 50+44.40 APPR RT 588+95, 50+52.10
 APPR RT 594+95, 51+01.59 1178 CONN

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE07.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R14700PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 8 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R148

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36	SY				



STA. 53+09.69 KY 1178 CONNECTOR

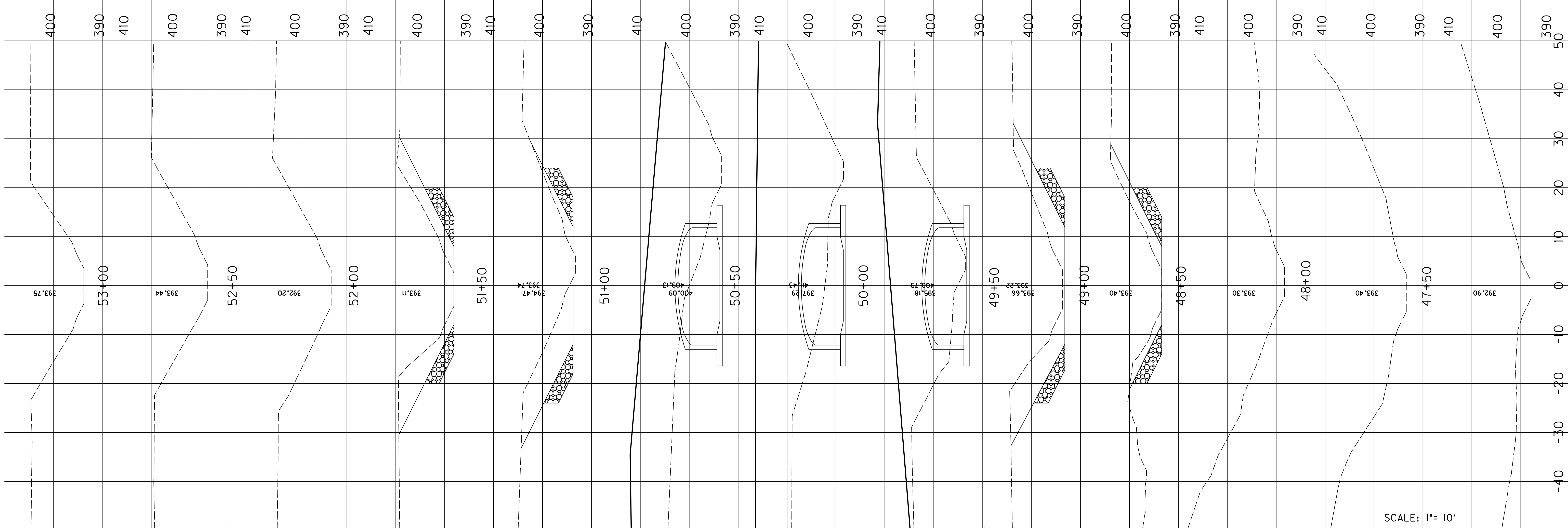
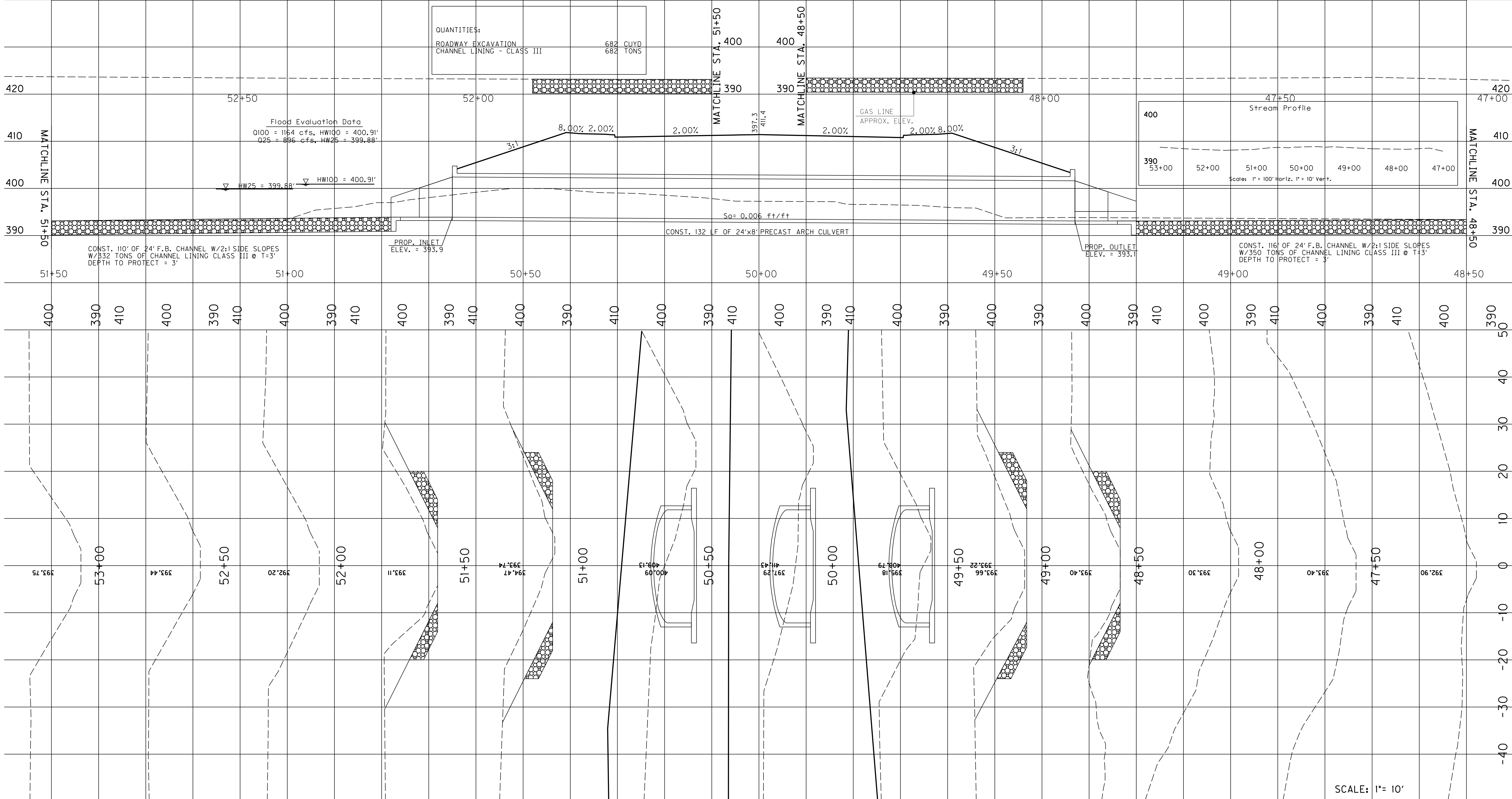
PIPE PROFILE SHEET
53+09.69 1178 CONN.,
608+00, 610+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE08.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R14800PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 9 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R149

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36					
L I N E A R						F E E T					E A C H															S Y	C Y	C Y	L B S



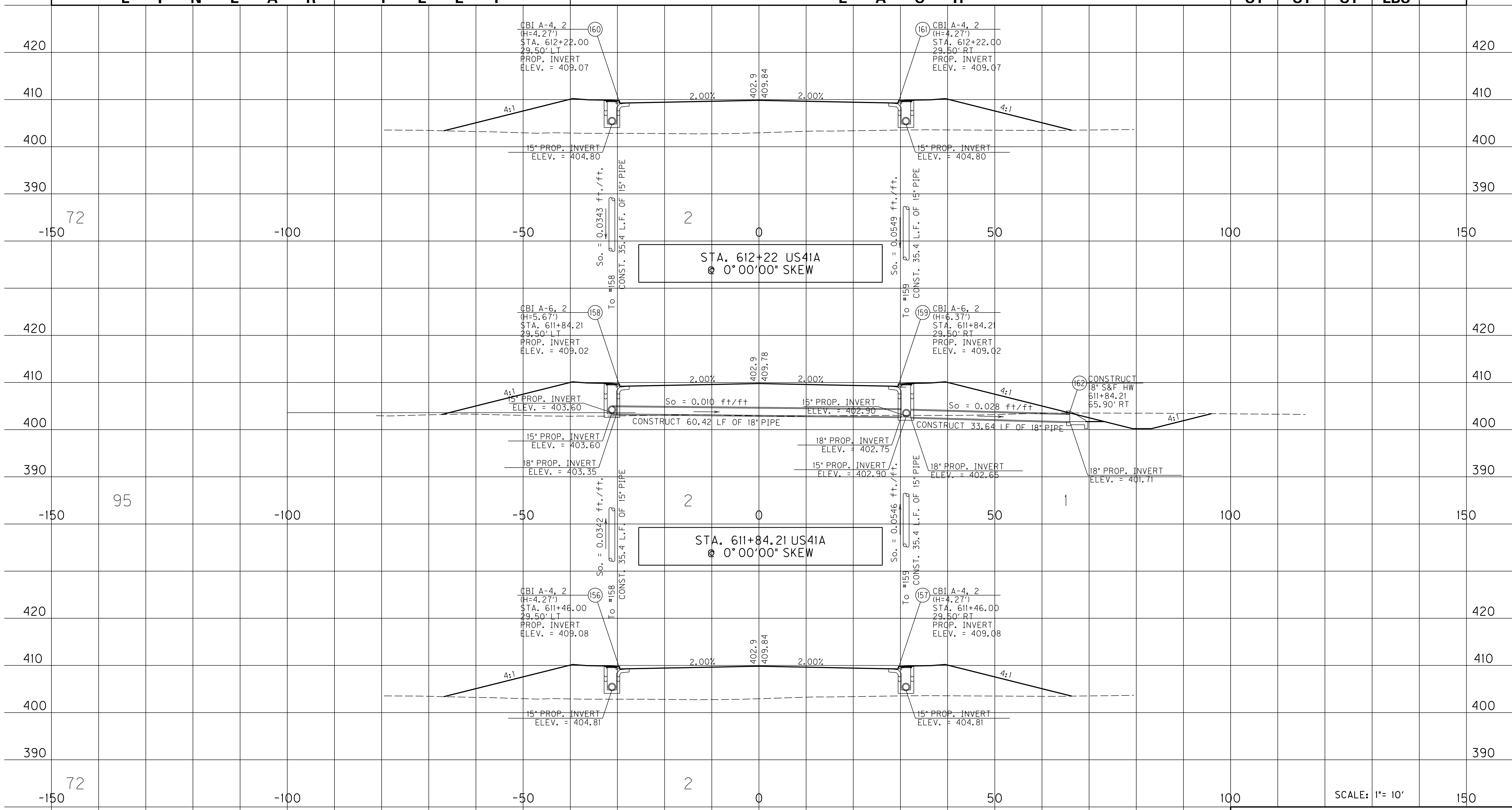
PIPE PROFILE SHEET
US 41A STA. 608+86

MicroStation v8.11.7.443
 E-SHEET NAME: R14900PD
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE09.DGN

PIPE DRAINAGE SHEET 10 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R150

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL	
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36	SY					



STA. 612+22 US41A
@ 0°00'00" SKEW

STA. 611+84.21 US41A
@ 0°00'00" SKEW

STA. 611+46 US41A
@ 0°00'00" SKEW

SCALE: 1"= 10'
PIPE PROFILE SHEET
US 41A STA. 611+46,
611+84.21, 612+22

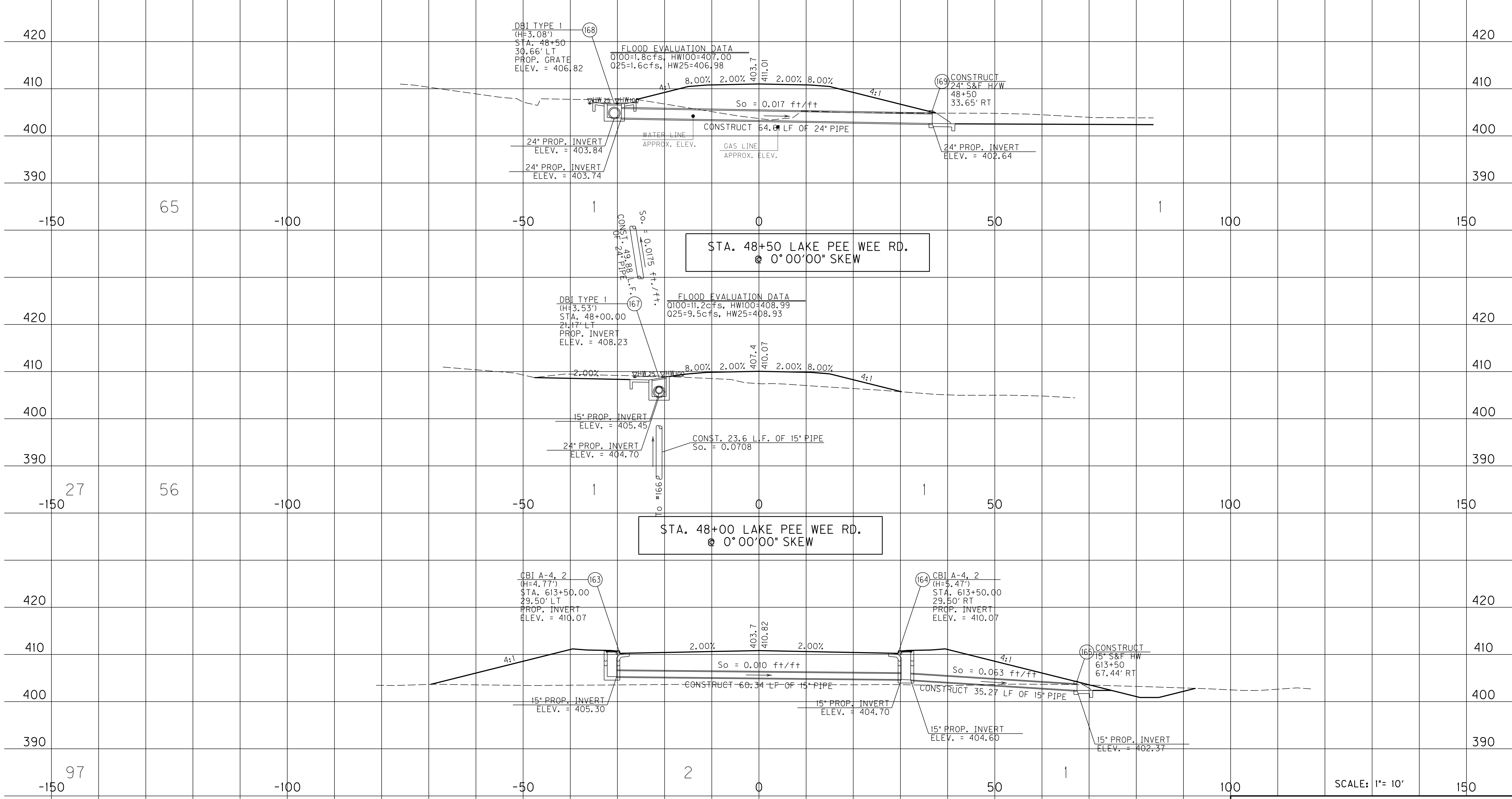
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE10.DGN
 USER: RSoftak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R15000PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 11 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R151

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET			SLOPED BOX OUTLET TYPE 1			PIPE CULVERT HEADWALL					TURE REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36					42	24	36	15	18	24	15	18	24	30	36	SY	CY				

L I N E A R F E E T E A C H



STA. 48+50 LAKE PEE WEE RD.
@ 0°00'00" SKEW

STA. 48+00 LAKE PEE WEE RD.
@ 0°00'00" SKEW

STA. 613+50 US41A
@ 0°00'00" SKEW

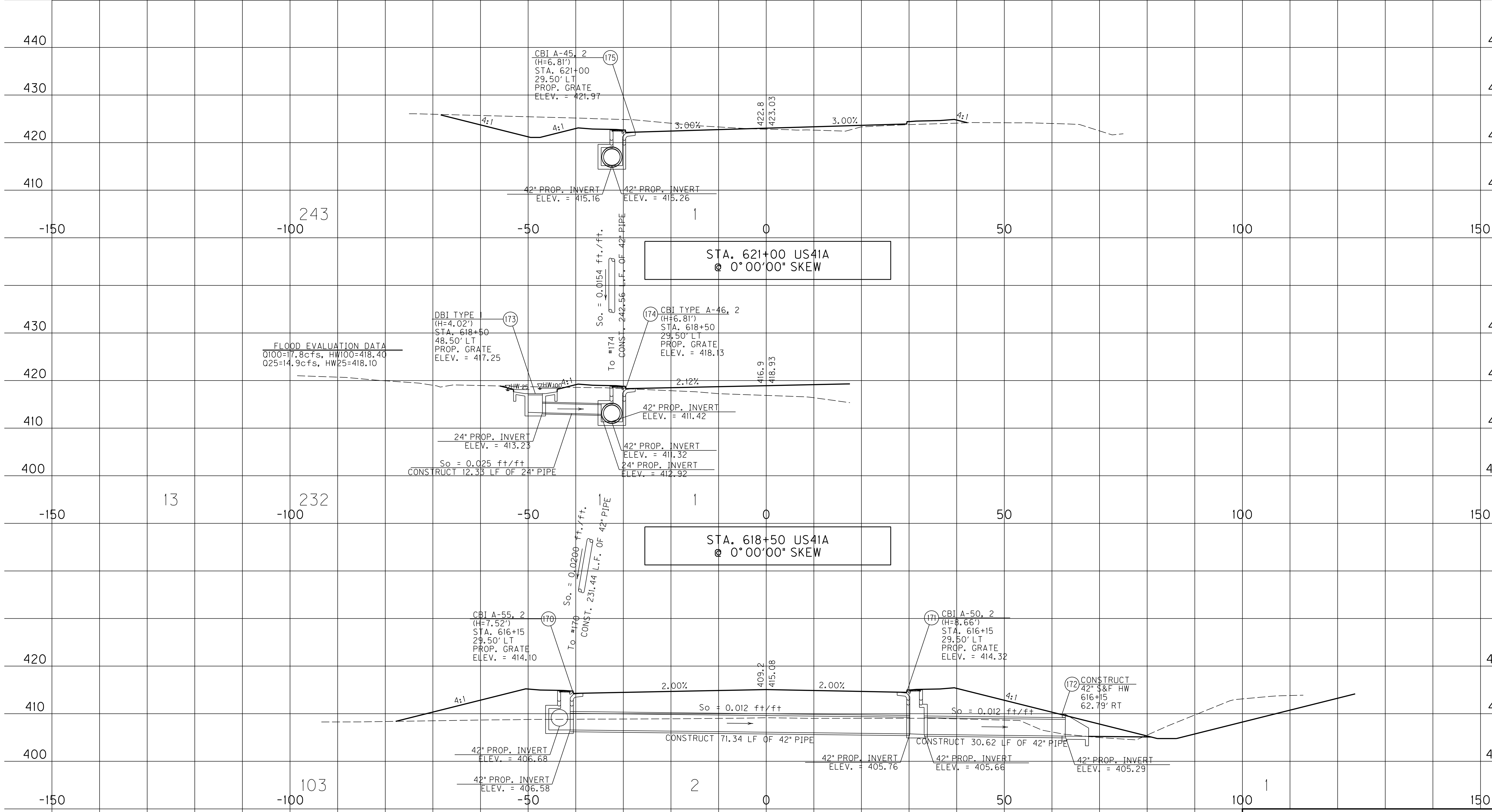
SCALE: 1" = 10'
PIPE PROFILE SHEET
US 41A STA. 613+50
LAKE PEE WEE RD STA. 48+00 & 48+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE11.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R15100PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 12 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R152

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION	SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TUBE REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL
15	18	24	30	36	42	15	18	24	30	36						42	24	36	18	24	15	18	24	30				



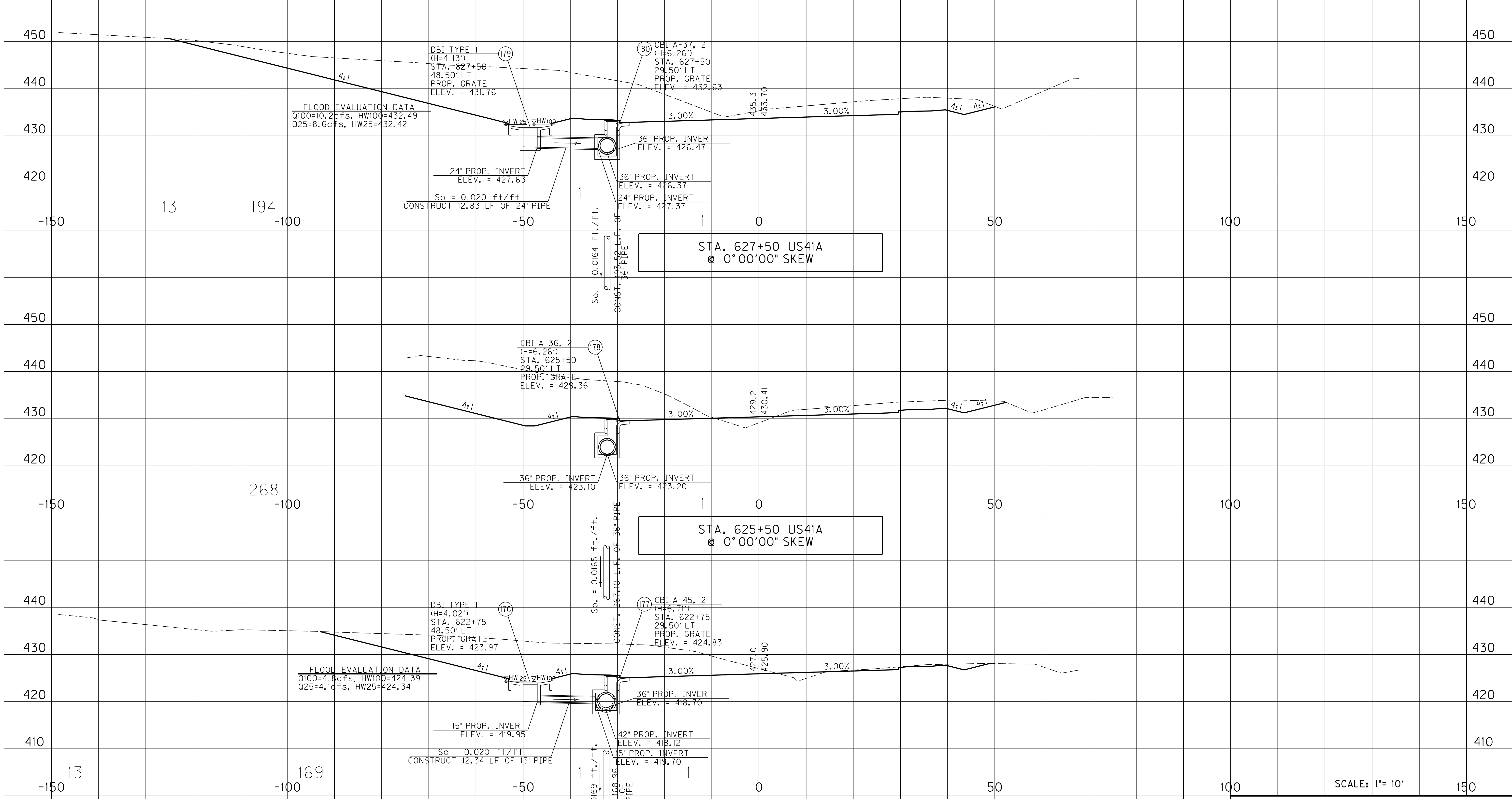
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE12.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R15200PD
 MicroStation v8.11.7.443

PIPE PROFILE SHEET
 US 41A STA. 616+15 &
 618+50 & 621+00

PIPE DRAINAGE SHEET 13 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R153

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL	
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36	SY					



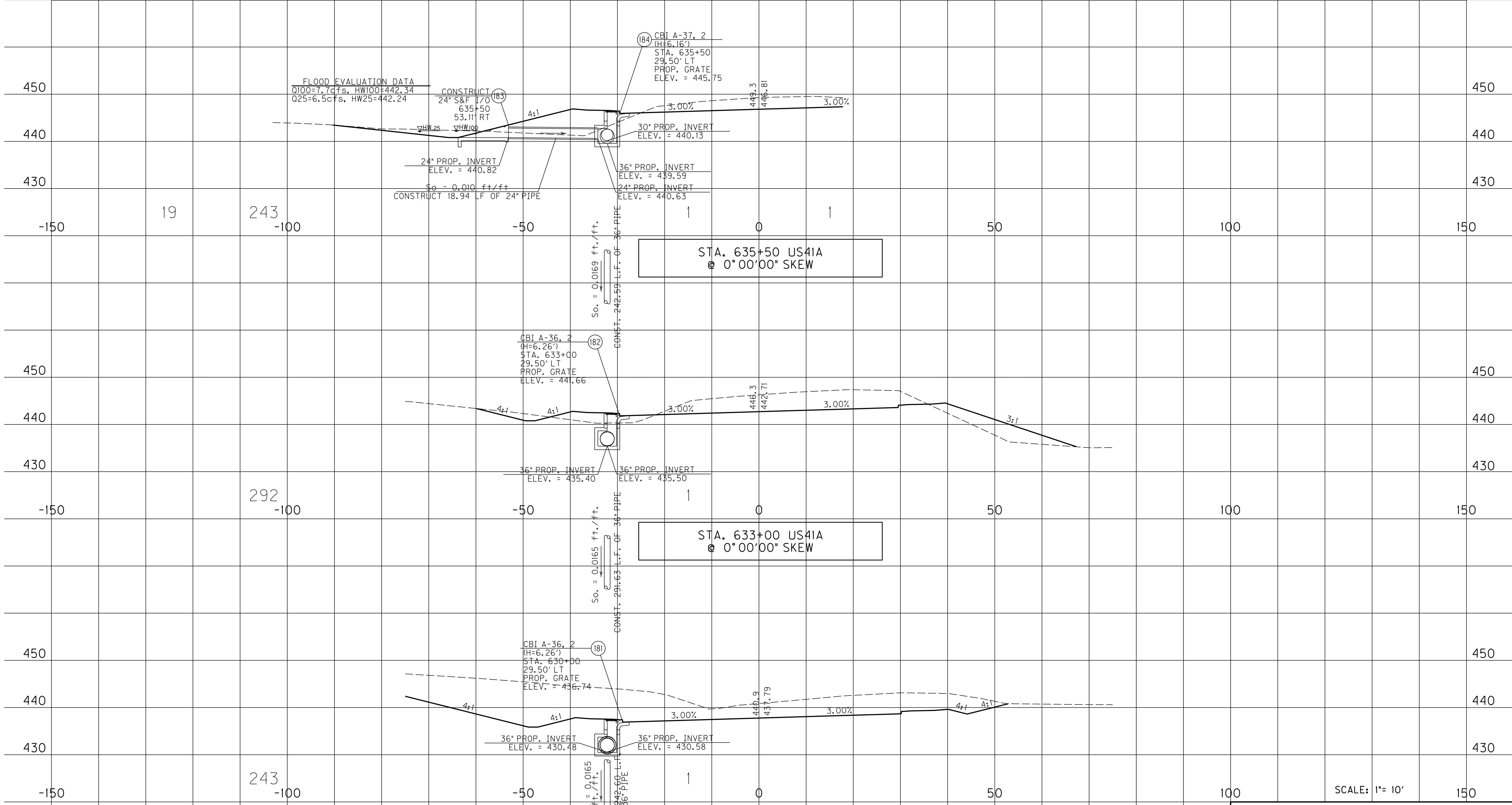
SCALE: 1"= 10'
 PIPE PROFILE SHEET
 US 41A STA. 622+75,
 625+50, 627+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE13.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R15300PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 14 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R154

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION		SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL	
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36	SY					



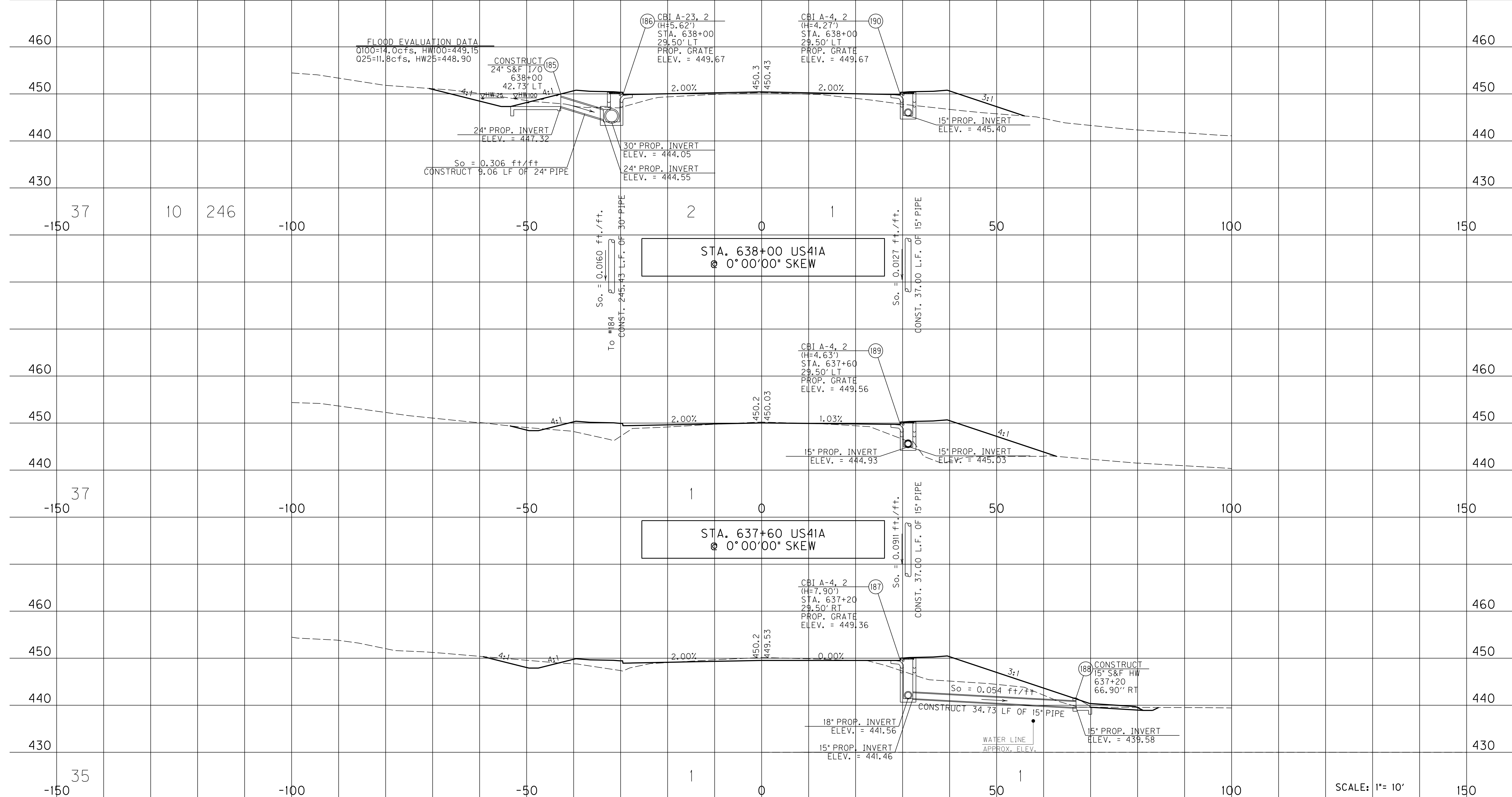
PIPE PROFILE SHEET
US 41A STA. 630+00,
633+00, 635+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE14.DGN
 USER: RSOtak
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R15400PD
 MicroStation v8.11.7.443

PIPE DRAINAGE SHEET 15 of 15

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	R155

STORM SEWER PIPE						CULVERT PIPE					DBI TYPE 1	JUNCTION BOX TYPE 1	CBI TYPE A	MANHOLE TYPE A-2A	METAL END SECTION	SLOPED & FLARED BOX INLET/OUTLET		SLOPED BOX OUTLET TYPE 1		PIPE CULVERT HEADWALL					TURF REINFORCEMENT MAT	ROADWAY EXCAVATION	CLASS "A" CONCRETE	REINFORCING STEEL						
15	18	24	30	36	42	15	18	24	30	36					42	24	36	18	24	15	18	24	30	36										
L I N E A R						F E E T					E A C H																				SY	CY	CY	LBS



STA. 638+00 US41A
 @ 0°00'00" SKEW

STA. 637+60 US41A
 @ 0°00'00" SKEW

STA. 637+20 US41A
 @ 0°00'00" SKEW

SCALE: 1" = 10'

PIPE PROFILE SHEET
 US 41A STA. 637+20,
 637+60, 638+00

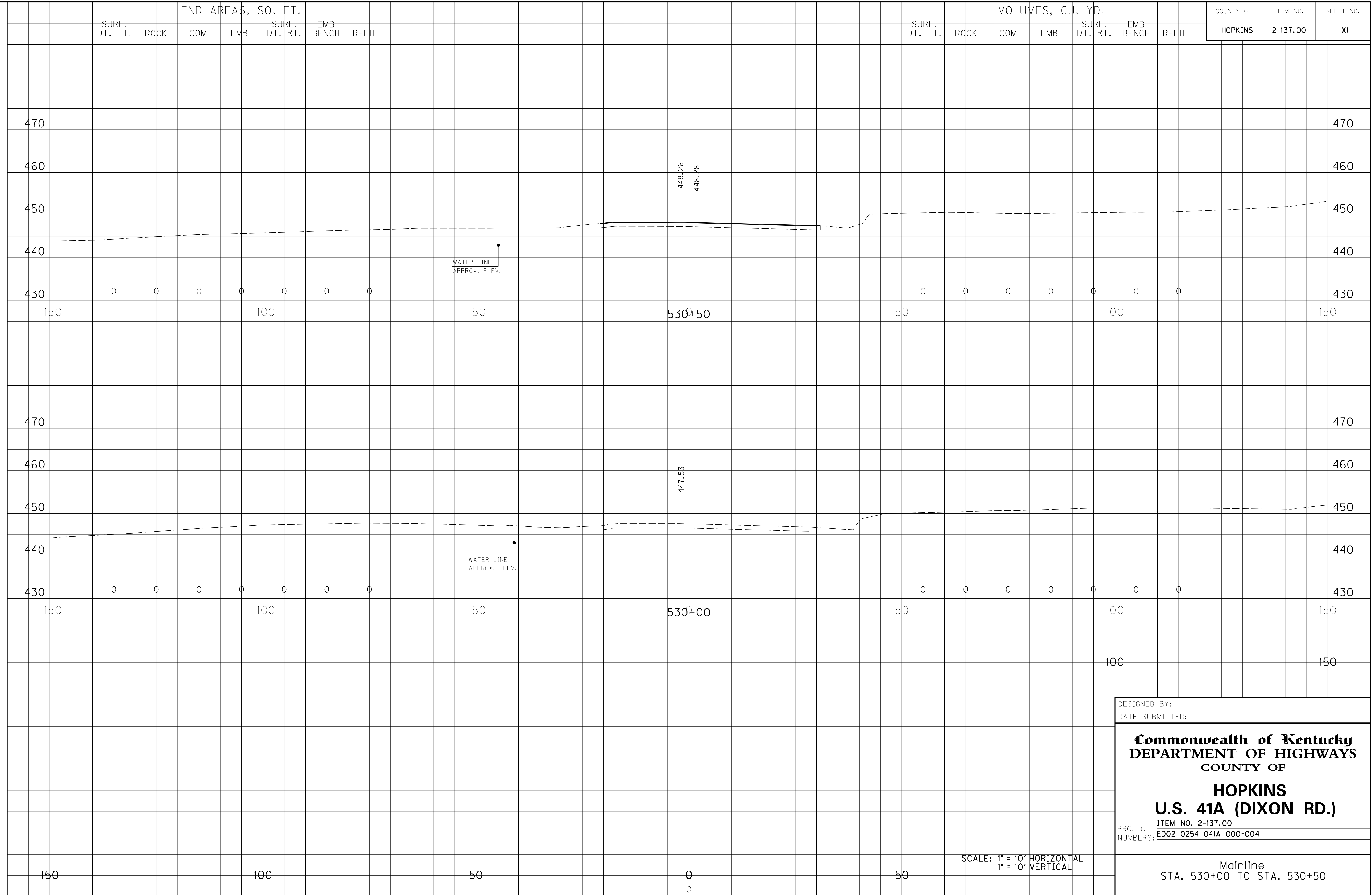
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\PIPES\3485PIPE15.DGN
 USER: RWITtemberg
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: R15500PD
 MicroStation v8.11.7.443

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\3485_1MLXS.DGN

USER: KSmith
DATE PLOTTED: October 1, 2013

E-SHEET NAME:

MicroStation v8.11.7.443



DESIGNED BY: _____
 DATE SUBMITTED: _____

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
 COUNTY OF
HOPKINS
U.S. 41A (DIXON RD.)

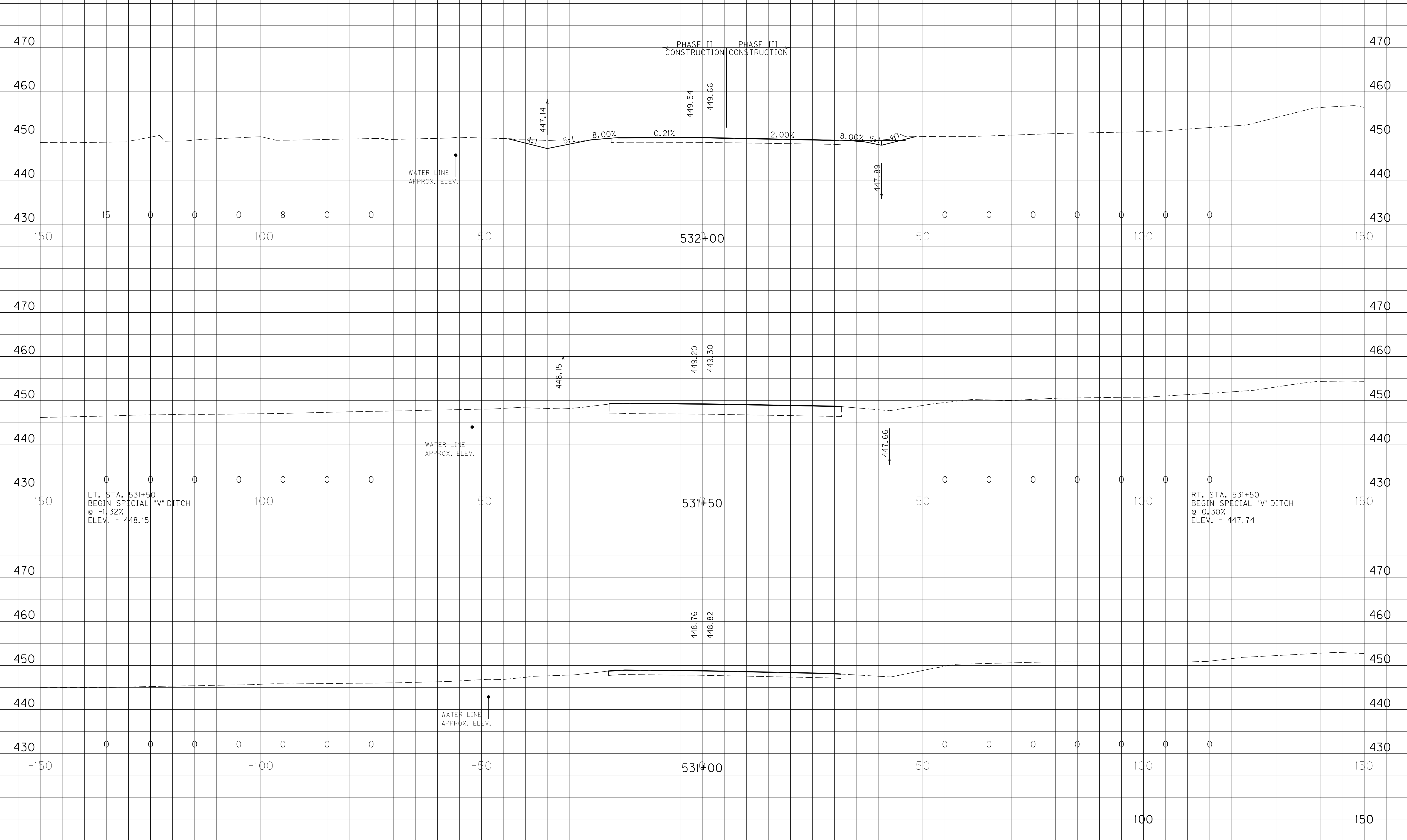
PROJECT ITEM NO. 2-137.00
 NUMBERS: ED02 0254 041A 000-004

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 530+00 TO STA. 530+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X2



LT. STA. 531+50
 BEGIN SPECIAL "V" DITCH
 @ -1:32%
 ELEV. = 448.15

RT. STA. 531+50
 BEGIN SPECIAL "V" DITCH
 @ 0:30%
 ELEV. = 447.74

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 531+50 TO STA. 532+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00200XS
 MicroStation v8.11.7.443

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.		SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.		SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB

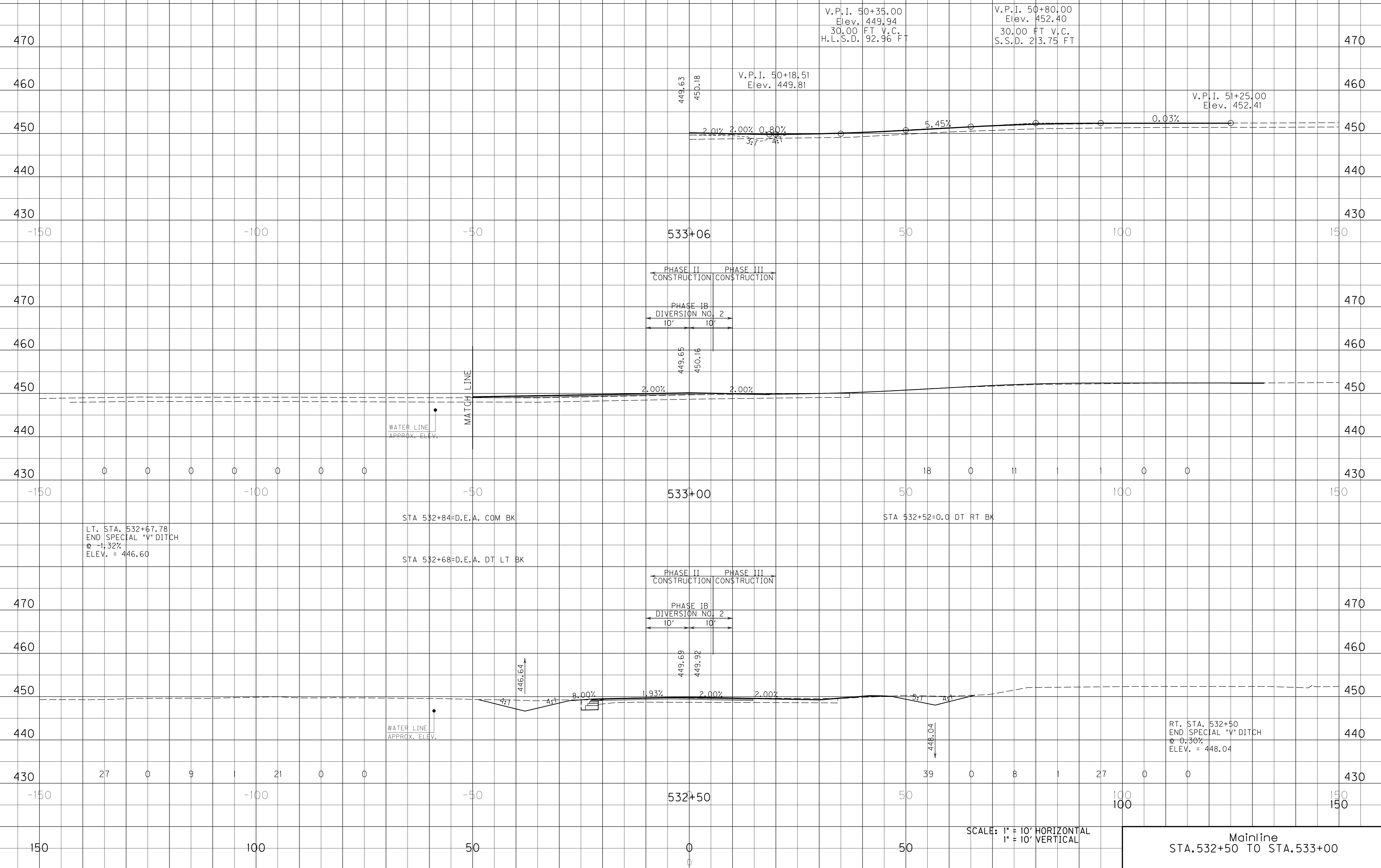
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X3

V.P.I. 50+35.00
Elev. 449.94
30.00 FT V.C.
H.L.S.D. 92.96 FT

V.P.I. 50+80.00
Elev. 452.40
30.00 FT V.C.
S.S.D. 213.75 FT

V.P.I. 50+18.51
Elev. 449.81

V.P.I. 51+25.00
Elev. 452.41



LT. STA. 532+67.78
END SPECIAL "V" DITCH
@ -1.32%
ELEV. = 446.60

STA 532+84=D.E.A. COM BK

STA 532+52=0.0 DT RT BK

STA 532+68=D.E.A. DT LT BK

RT. STA. 532+50
END SPECIAL "V" DITCH
@ 0.30%
ELEV. = 448.04

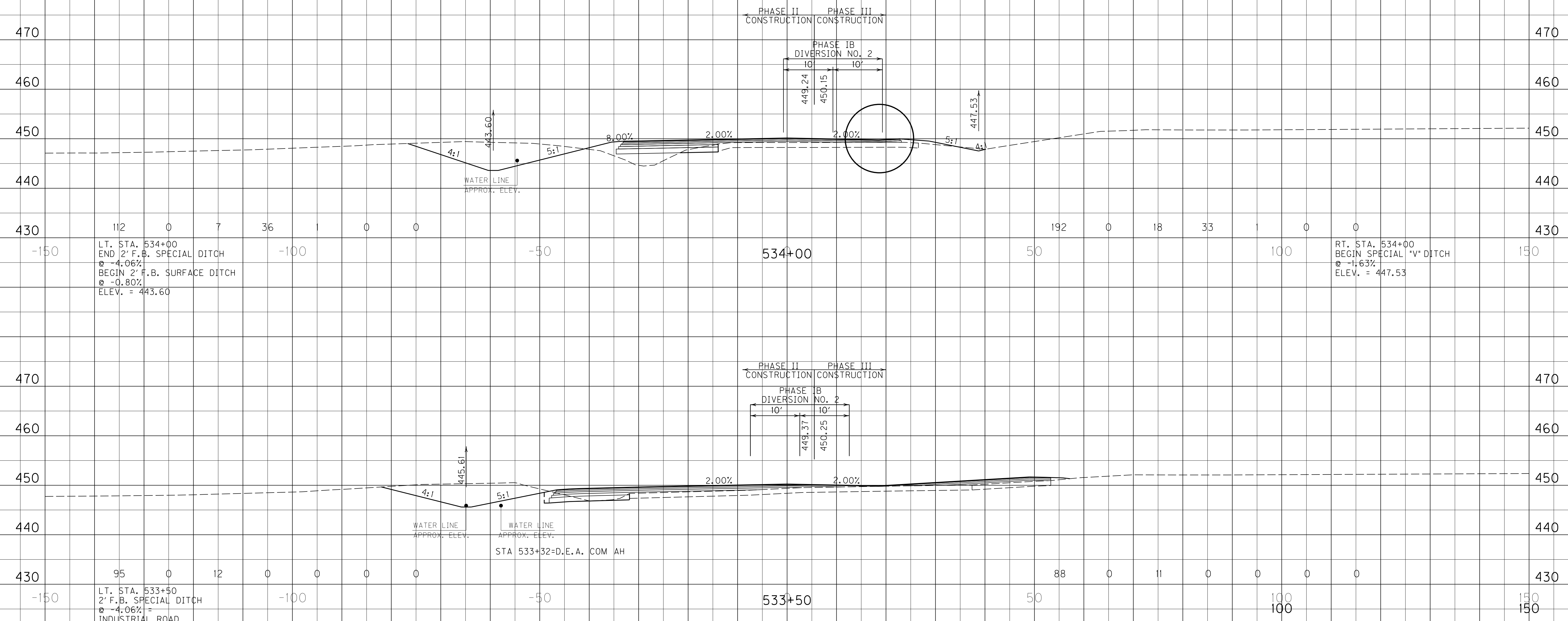
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 532+50 TO STA. 533+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00300XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X4



LT. STA. 534+00
 END 2' F.B. SPECIAL DITCH
 @ -4.06%
 BEGIN 2' F.B. SURFACE DITCH
 @ -0.80%
 ELEV. = 443.60

RT. STA. 534+00
 BEGIN SPECIAL "V" DITCH
 @ -1.63%
 ELEV. = 447.53

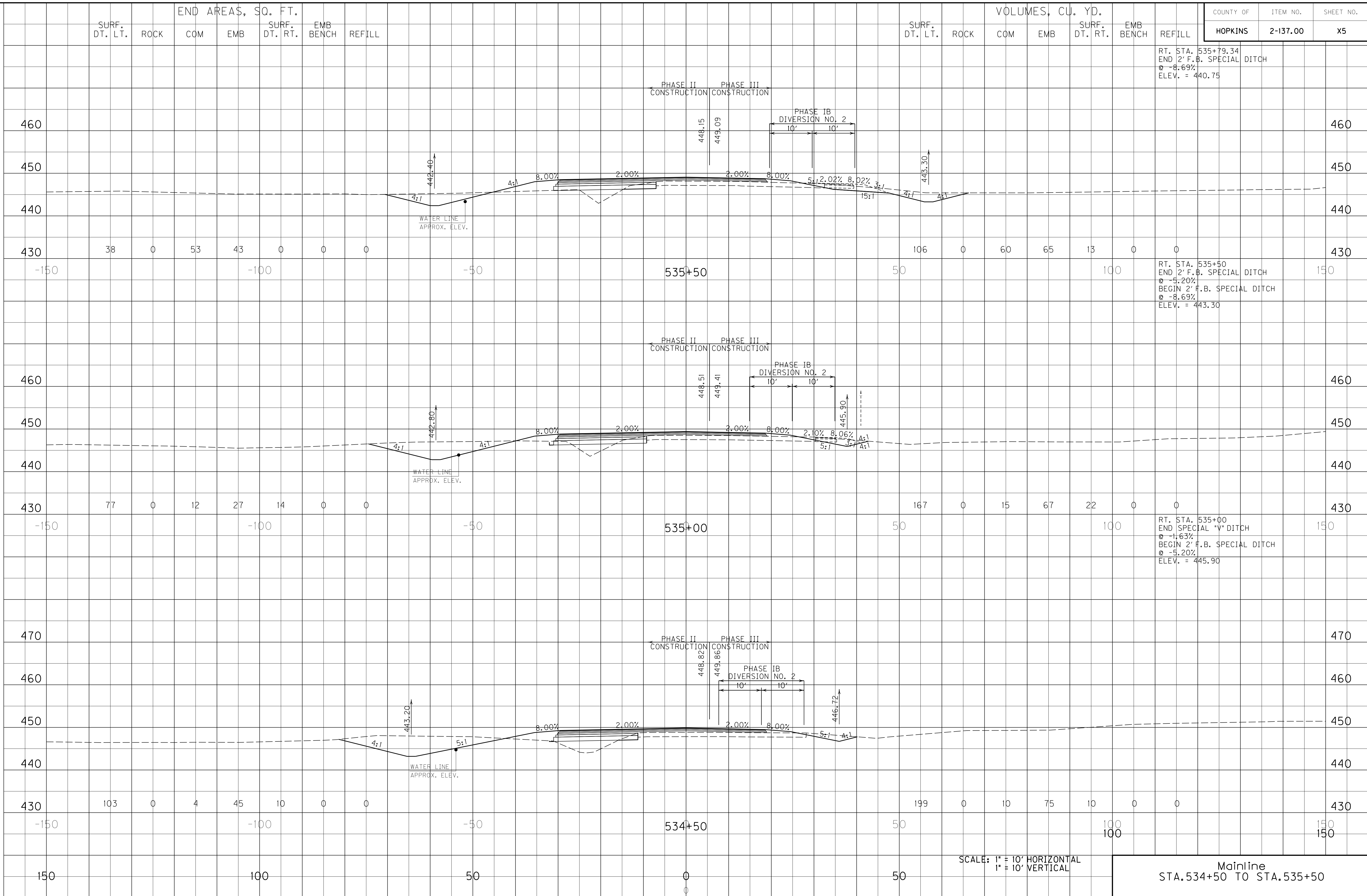
LT. STA. 533+50
 2' F.B. SPECIAL DITCH
 @ -4.06%
 INDUSTRIAL ROAD
 LT. STA. 49+30.34
 2' F.B. SPECIAL DITCH
 @ -4.06%
 ELEV. = 445.61

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 533+50 TO STA. 534+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00400XS
 MicroStation v8.11.7.443

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1.MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00500XS
 MicroStation v8.11.7.443



COUNTY OF HOPKINS
 ITEM NO. 2-137.00
 SHEET NO. X5

RT. STA. 535+79.34
 END 2' F.B. SPECIAL DITCH
 @ -8.69%
 ELEV. = 440.75

RT. STA. 535+50
 END 2' F.B. SPECIAL DITCH
 @ -5.20%
 BEGIN 2' F.B. SPECIAL DITCH
 @ -8.69%
 ELEV. = 443.30

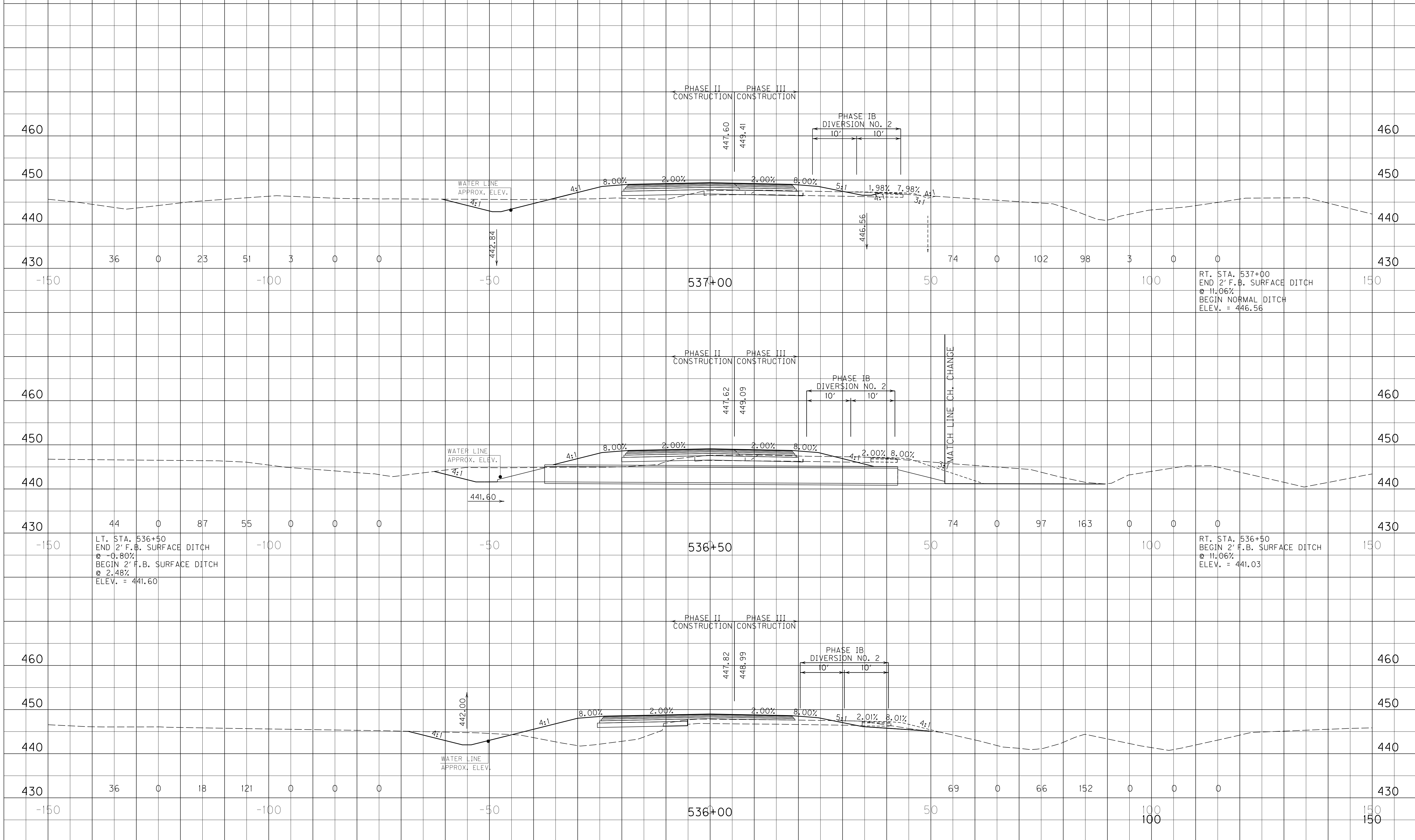
RT. STA. 535+00
 END SPECIAL "V" DITCH
 @ -1.63%
 BEGIN 2' F.B. SPECIAL DITCH
 @ -5.20%
 ELEV. = 445.90

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 534+50 TO STA. 535+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X0600XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 536+00 TO STA. 537+00

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

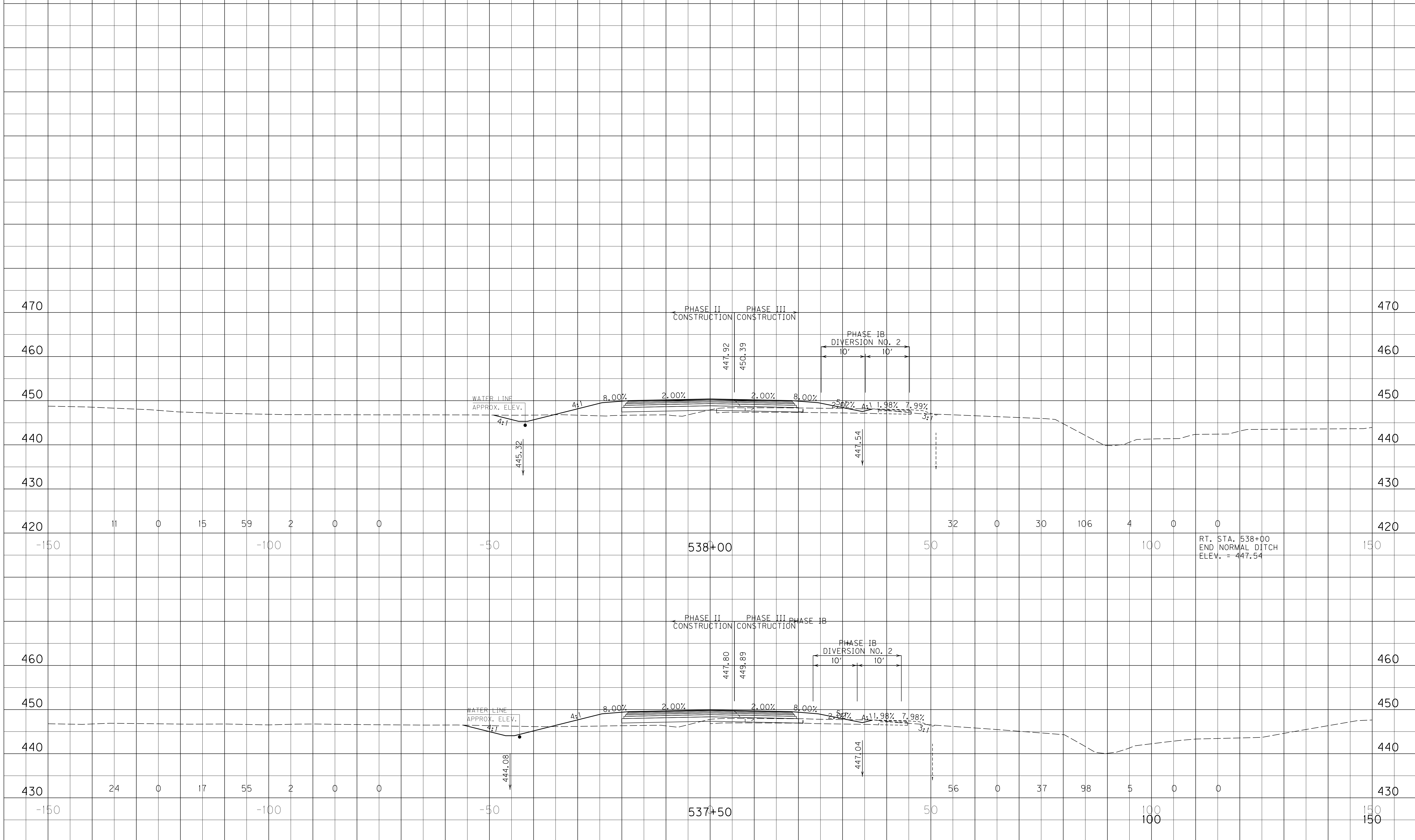
END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X7

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00700XS
 MicroStation v8.11.7.443



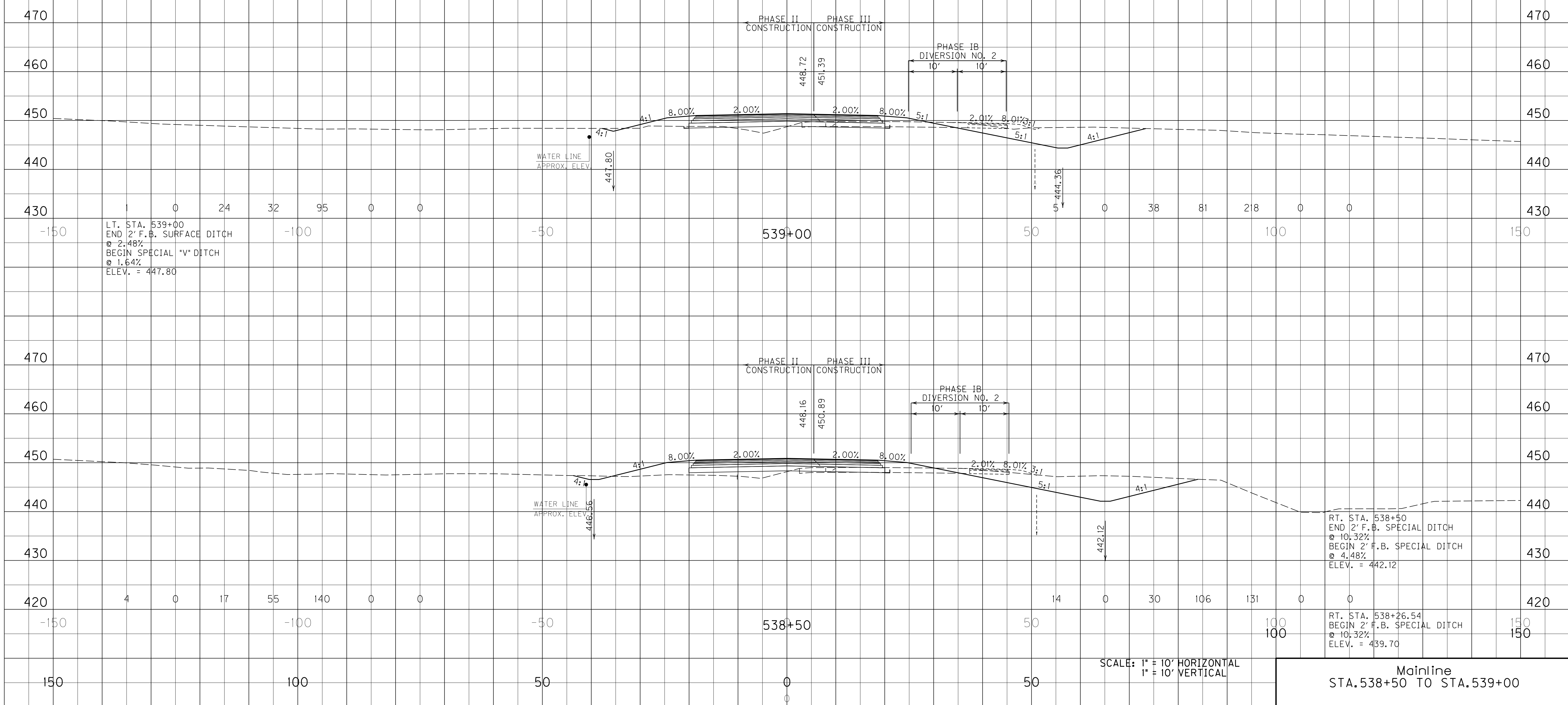
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 537+50 TO STA. 538+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X8

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00800X
 MicroStation v8.11.7.443



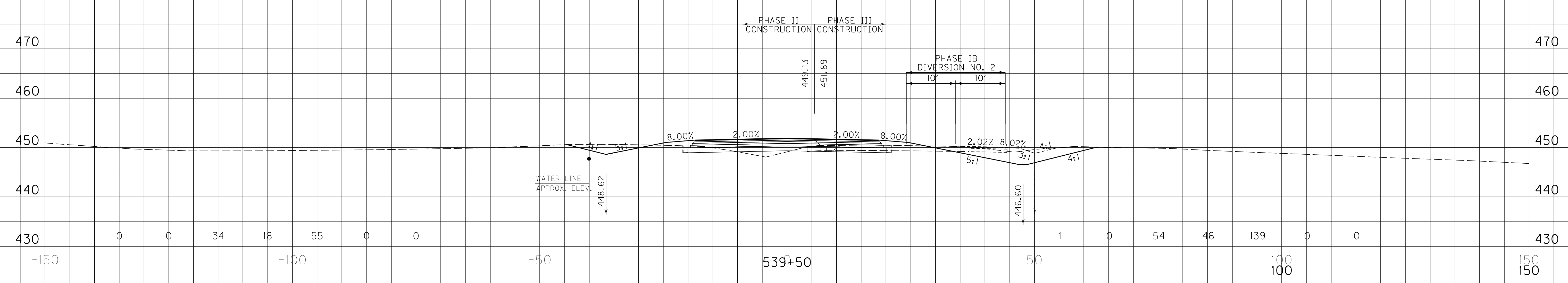
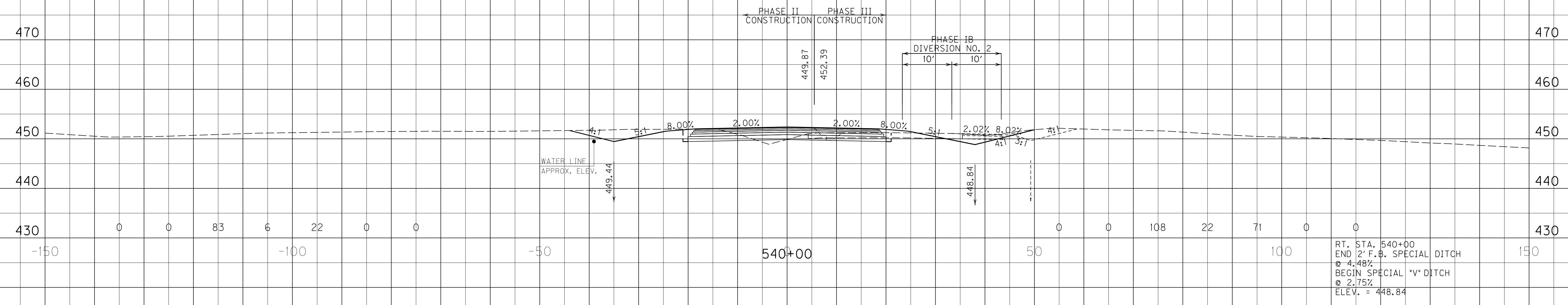
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 538+50 TO STA. 539+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

LT. STA. 540+15
 END SPECIAL "V" DITCH
 @ 1.64%
 ELEV. = 449.69

RT. STA. 540+40
 END SPECIAL "V" DITCH
 @ 2.75%
 ELEV. = 449.94



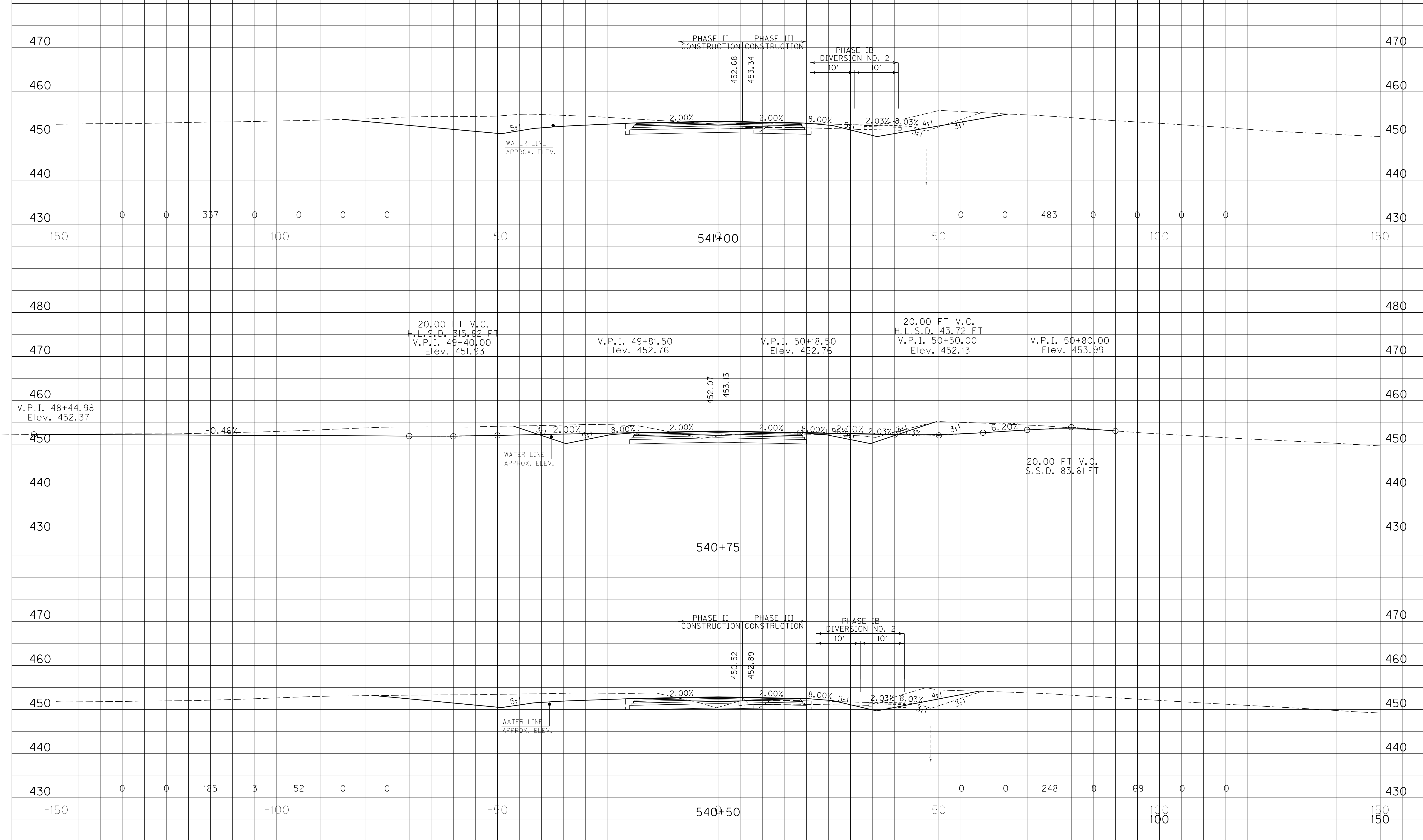
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 539+50 TO STA. 540+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00900XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X01000XS
 MicroStation v8.11.7.443



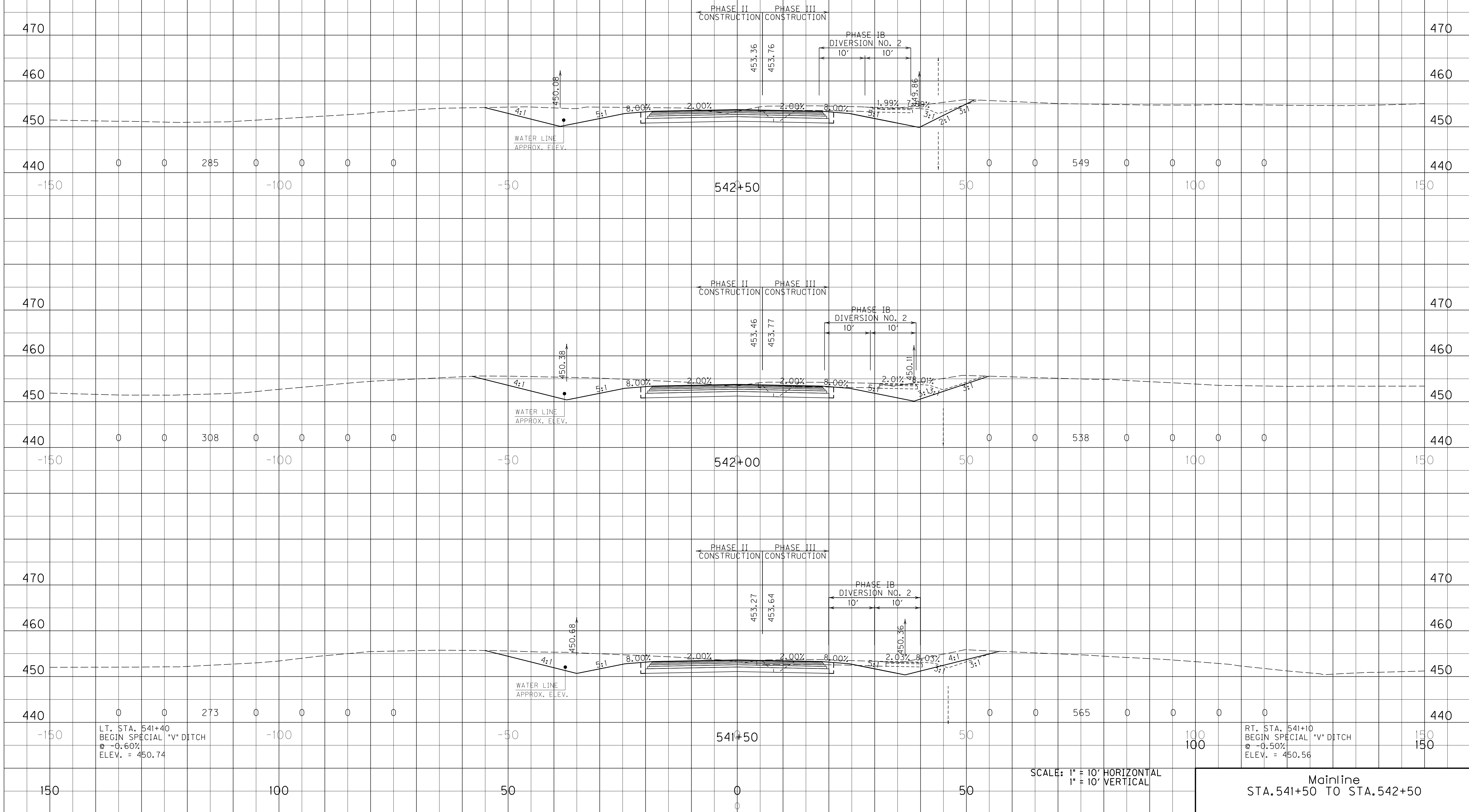
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 540+50 TO STA. 541+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	XII

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLX.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X0100XS
 MicroStation v8.11.7.443



LT. STA. 541+40
 BEGIN SPECIAL "V" DITCH
 @ -0.60%
 ELEV. = 450.74

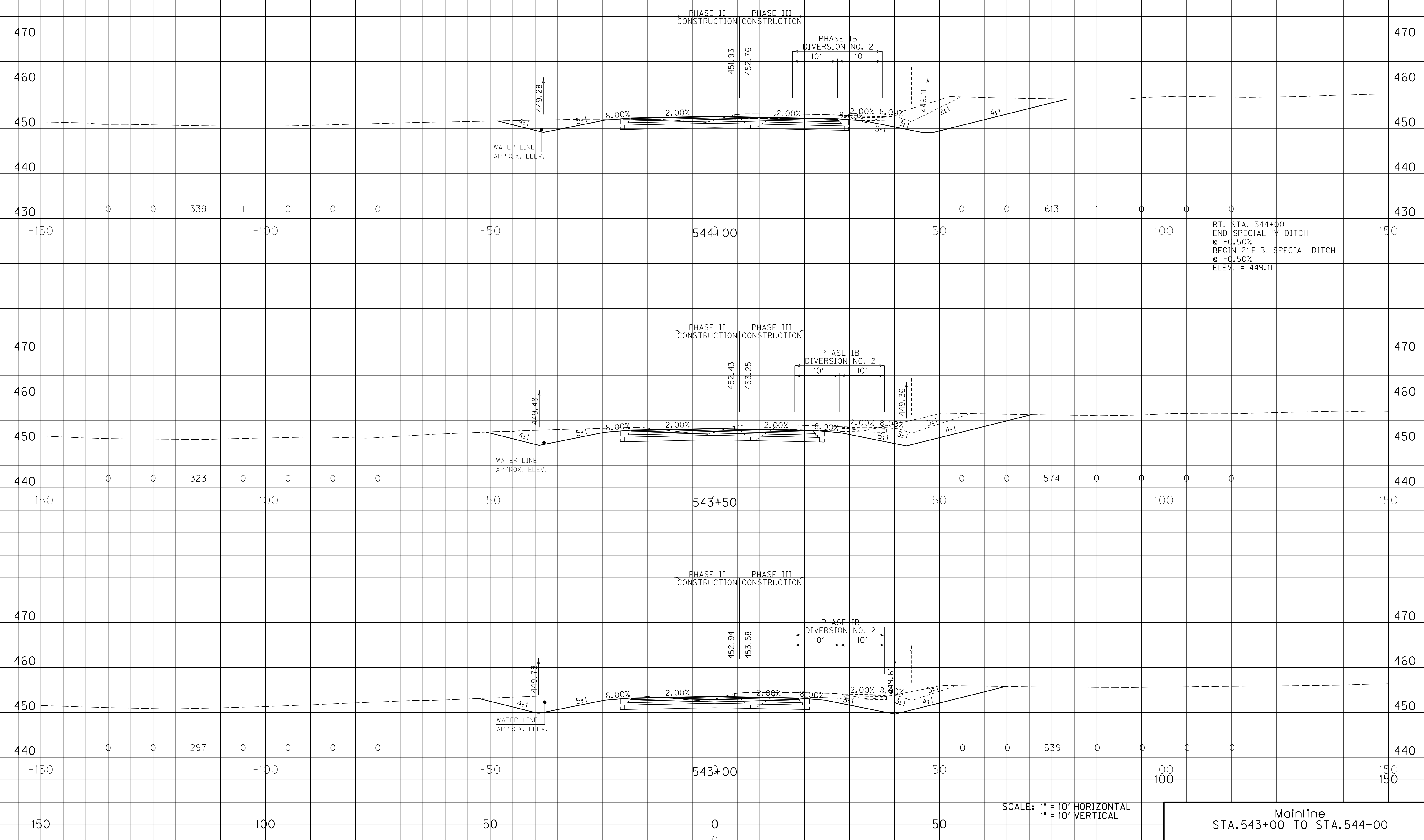
RT. STA. 541+10
 BEGIN SPECIAL "V" DITCH
 @ -0.50%
 ELEV. = 450.56

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 541+50 TO STA. 542+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X12



RT. STA. 544+00
 END SPECIAL "V" DITCH
 @ -0.50%
 BEGIN 2' F.B. SPECIAL DITCH
 @ -0.50%
 ELEV. = 449.11

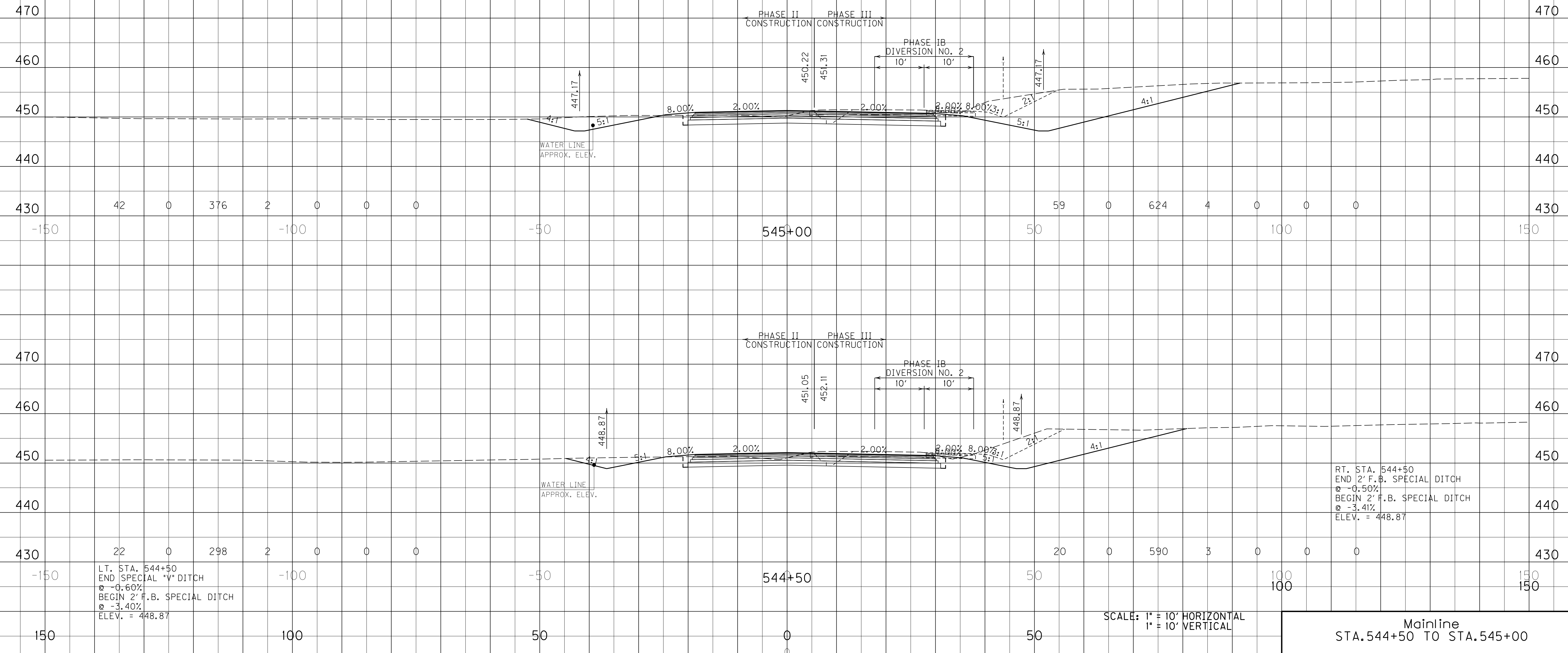
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 543+00 TO STA. 544+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X0200XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X13



LT. STA. 544+50
 END SPECIAL "V" DITCH
 @ -0.60%
 BEGIN 2' F.B. SPECIAL DITCH
 @ -3.40%
 ELEV. = 448.87

RT. STA. 544+50
 END 2' F.B. SPECIAL DITCH
 @ -0.50%
 BEGIN 2' F.B. SPECIAL DITCH
 @ -3.41%
 ELEV. = 448.87

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 544+50 TO STA. 545+00

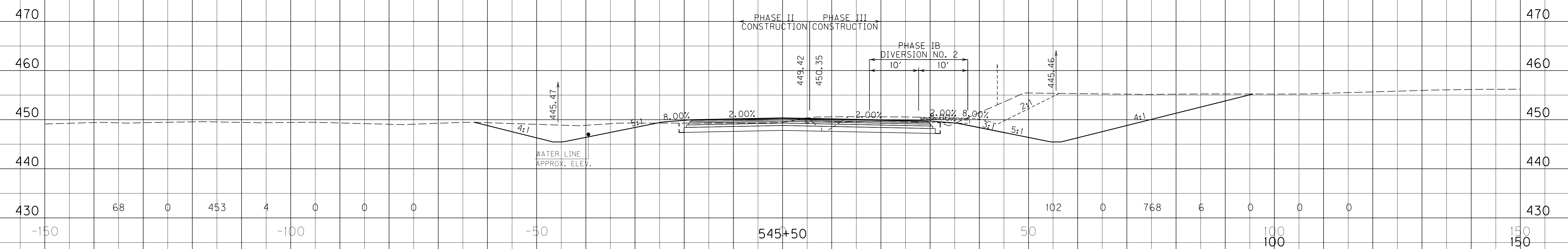
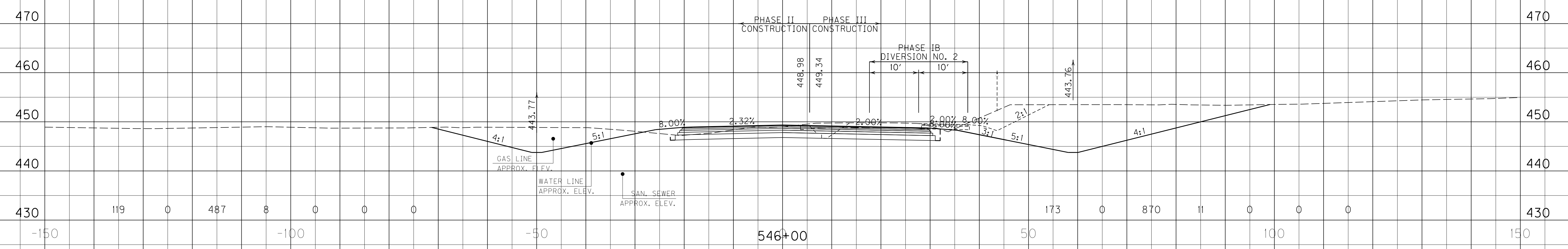
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X0300XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X14

LT. STA. 546+24.28
 END 2' F.B. SPECIAL DITCH
 @ -3.40%
 ELEV. = 442.94

RT. STA. 546+40.35
 END 2' F.B. SPECIAL DITCH
 @ -3.41%
 ELEV. = 442.38



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

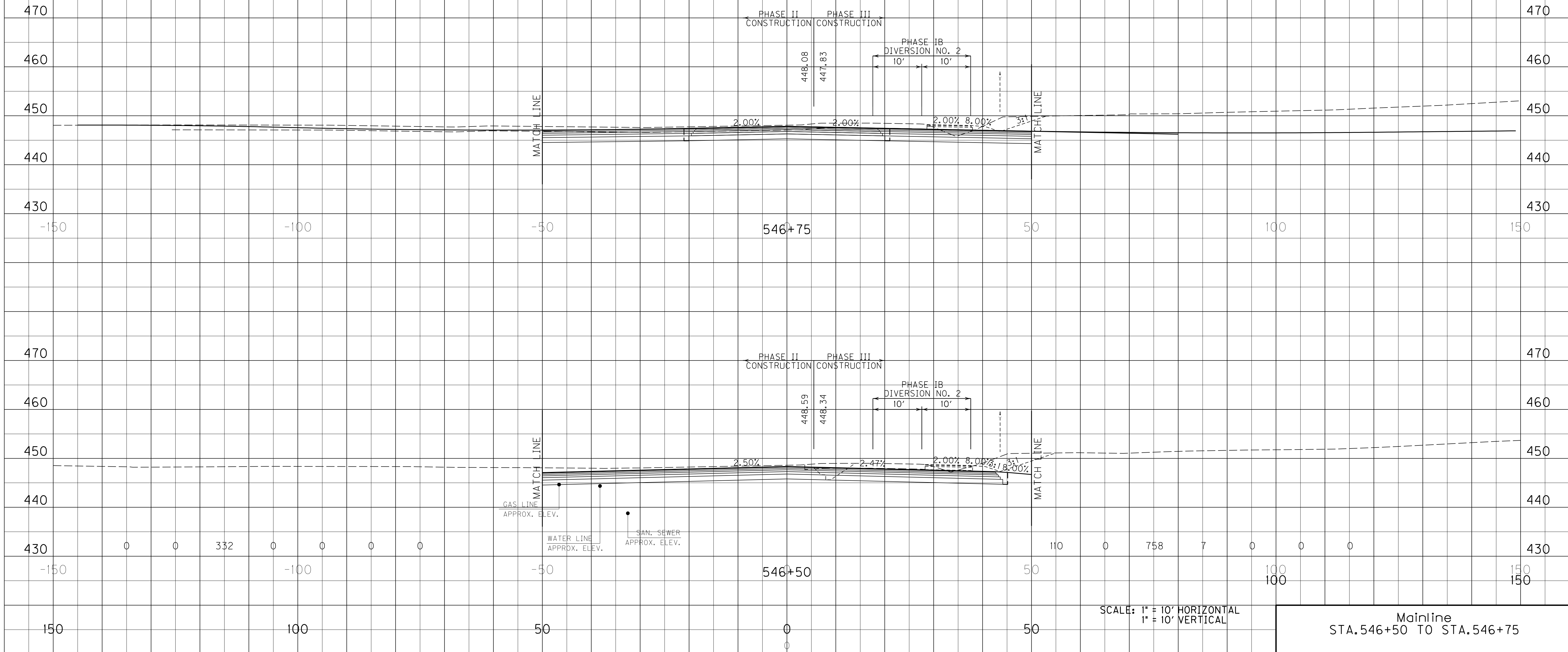
Mainline
 STA. 545+50 TO STA. 546+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X01400XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X15

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X0500XS
 MicroStation v8.11.7.443



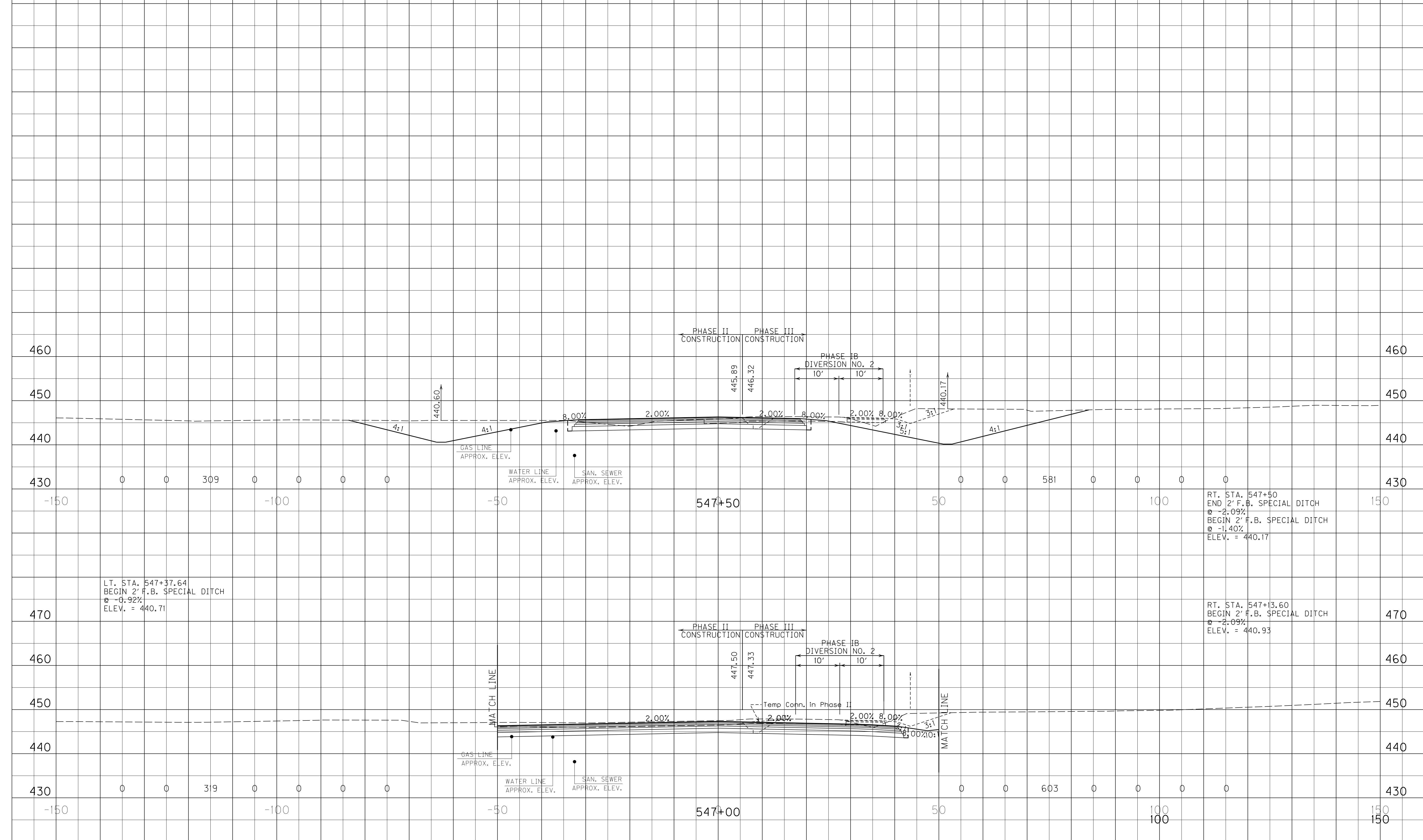
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 546+50 TO STA. 546+75

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X16

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X0600XS
 MicroStation v8.11.7.443

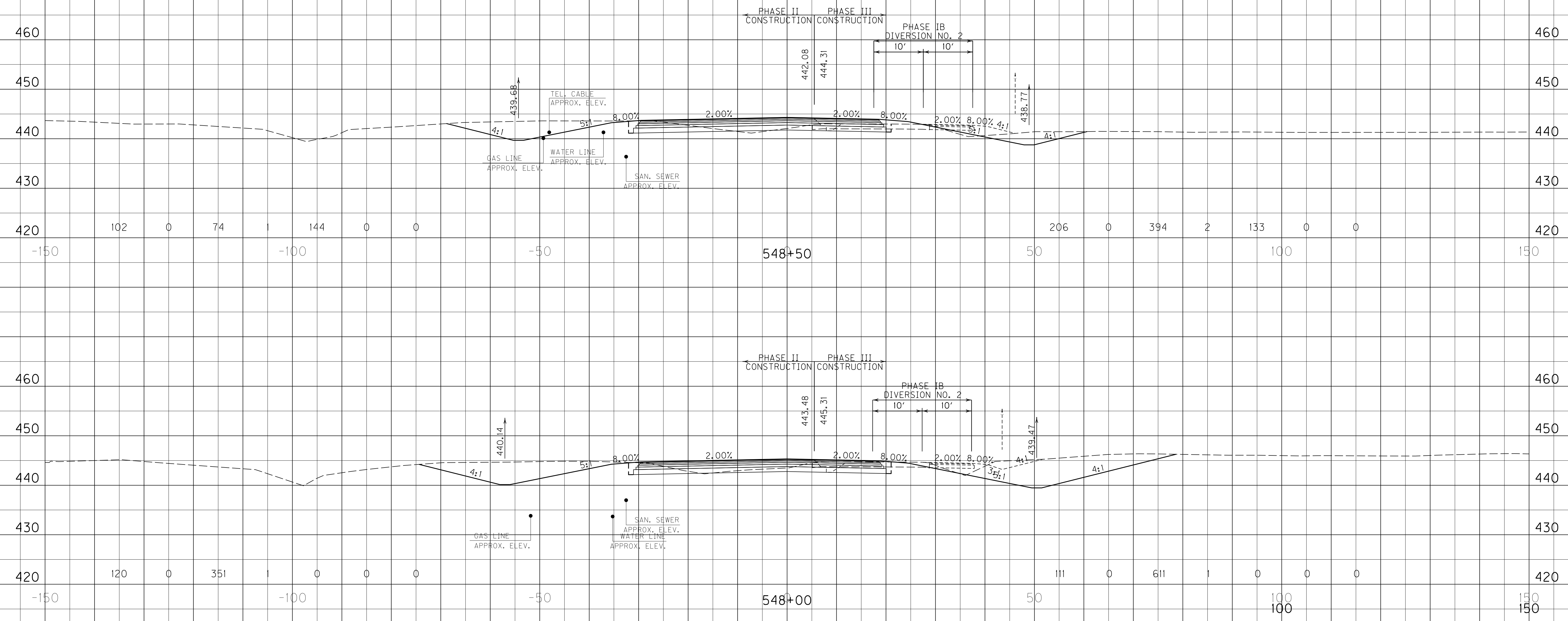


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 547+00 TO STA. 547+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X17



FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X01700XS
 MicroStation v8.11.7.443

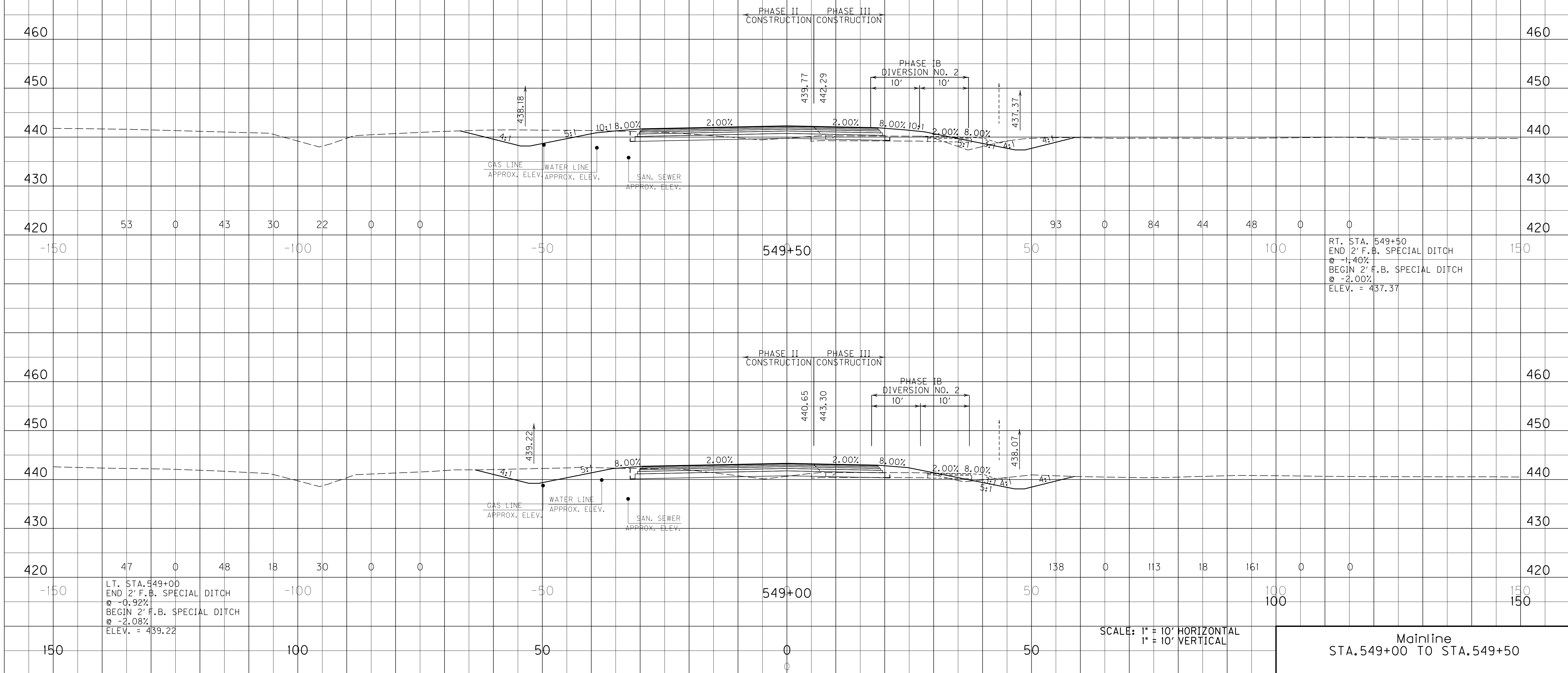
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 548+00 TO STA. 548+50

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X18

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLX.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08000X
 MicroStation v8.11.7.443

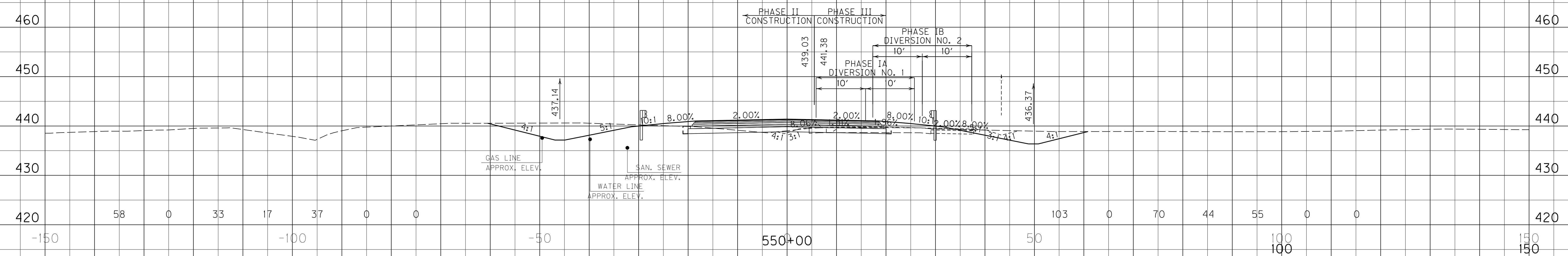
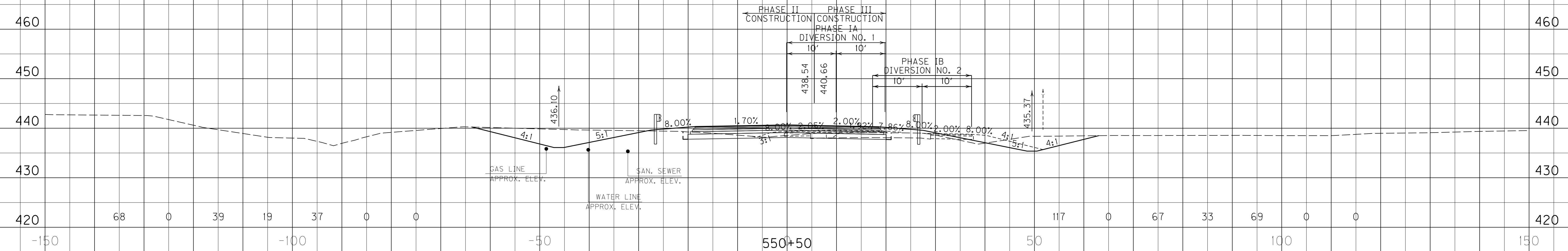


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 549+00 TO STA. 549+50

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X19

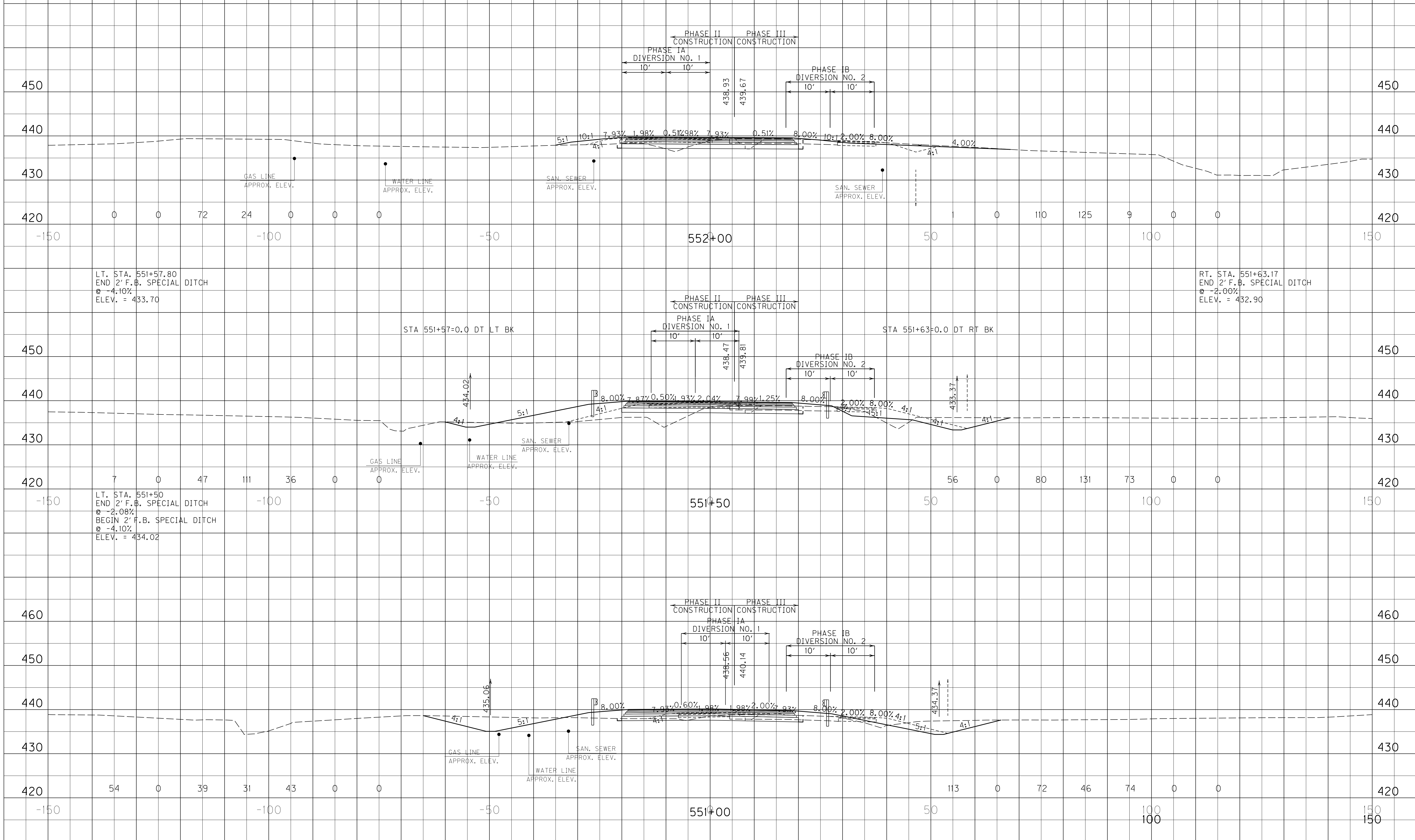


SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 550+00 TO STA. 550+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X0900XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL



LT. STA. 551+57.80
END 2' F.B. SPECIAL DITCH
@ -4.10%
ELEV. = 433.70

RT. STA. 551+63.17
END 2' F.B. SPECIAL DITCH
@ -2.00%
ELEV. = 432.90

LT. STA. 551+50
END 2' F.B. SPECIAL DITCH
@ -2.08%
BEGIN 2' F.B. SPECIAL DITCH
@ -4.10%
ELEV. = 434.02

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

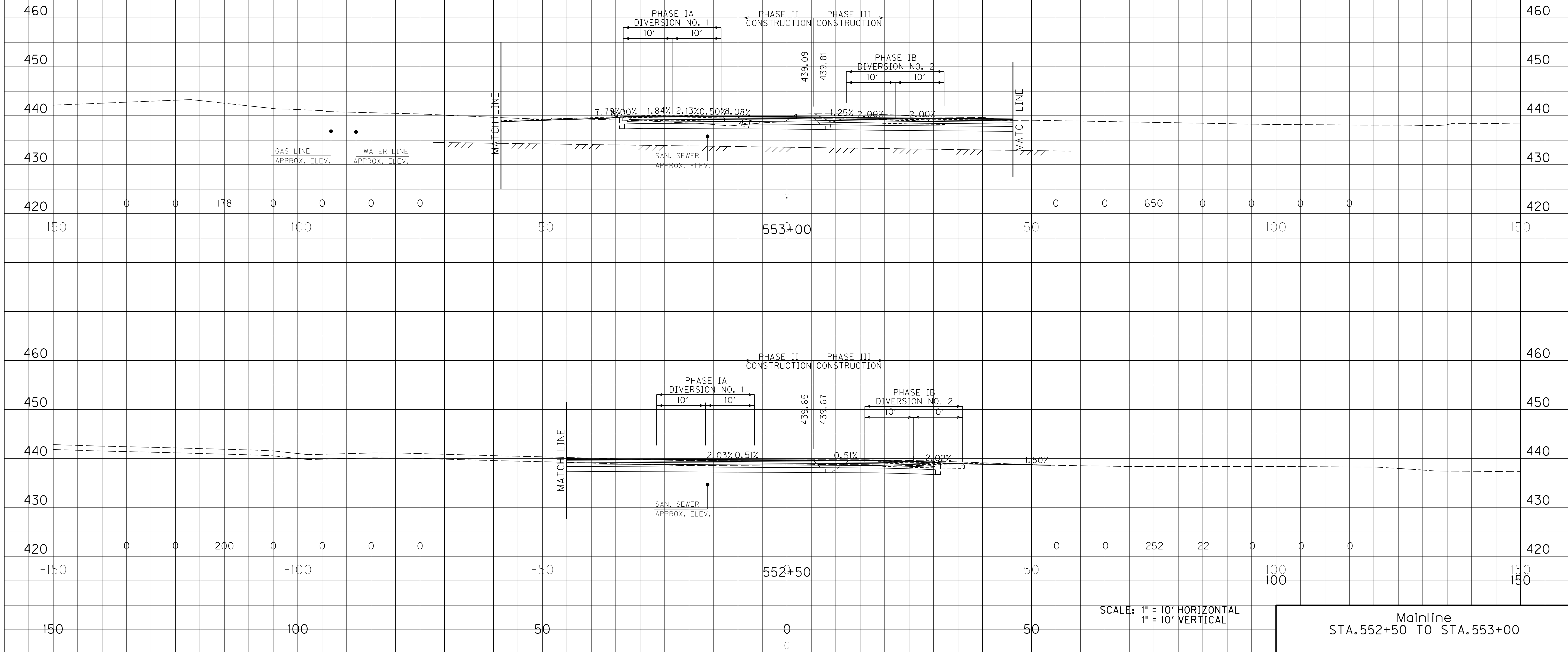
Mainline
STA. 551+00 TO STA. 552+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02000XS
 MicroStation v8.11.7.443

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X21

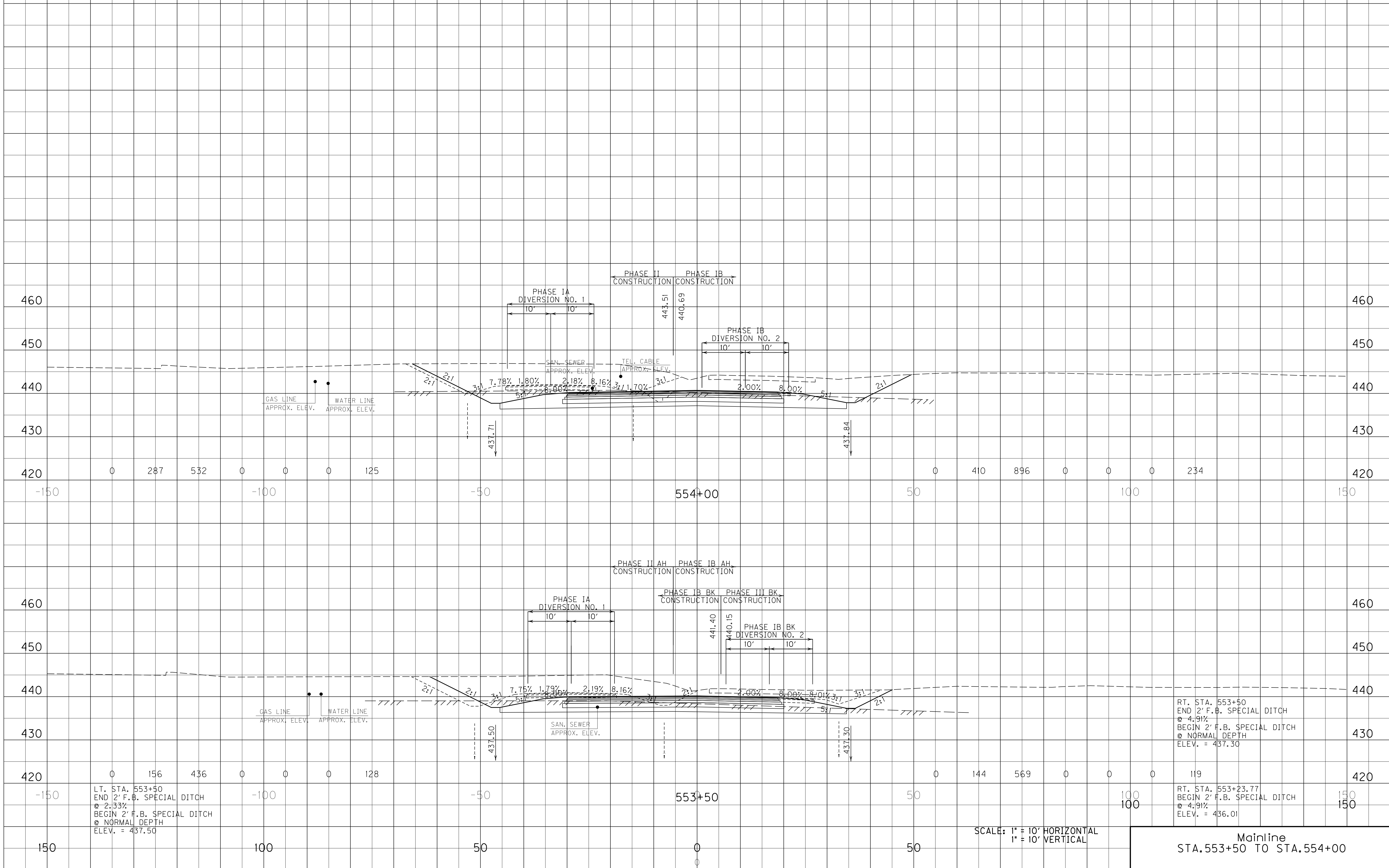
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02100XS
 MicroStation v8.11.7.443



END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X22

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02200XS
 MicroStation v8.11.7.443



LT. STA. 553+50
 END 2' F.B. SPECIAL DITCH
 @ 2.33%
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 437.50

RT. STA. 553+50
 END 2' F.B. SPECIAL DITCH
 @ 4.91%
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 437.30

RT. STA. 553+23.77
 BEGIN 2' F.B. SPECIAL DITCH
 @ 4.91%
 ELEV. = 436.01

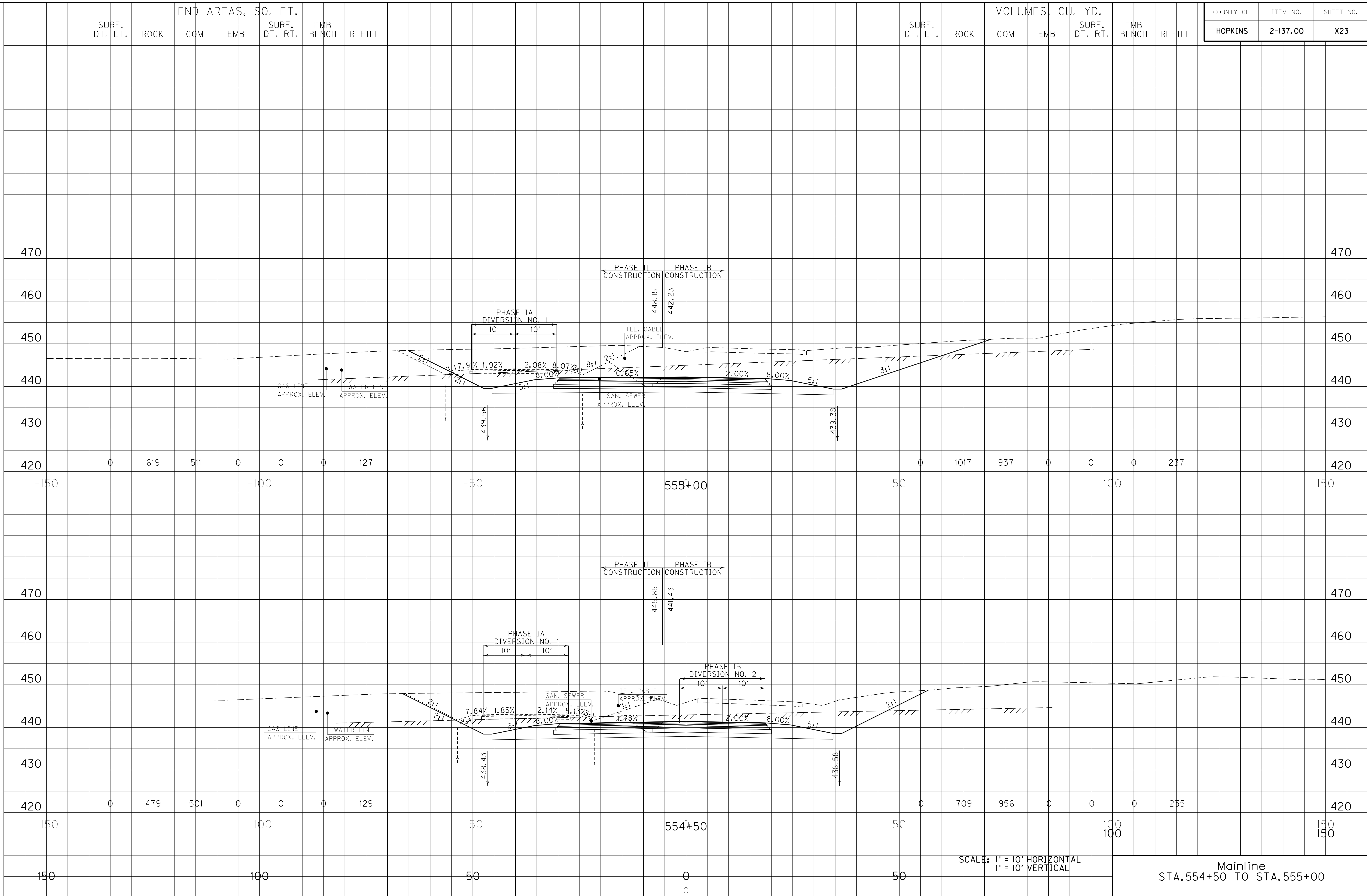
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 553+50 TO STA. 554+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X23

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02300XS
 MicroStation v8.11.7.443

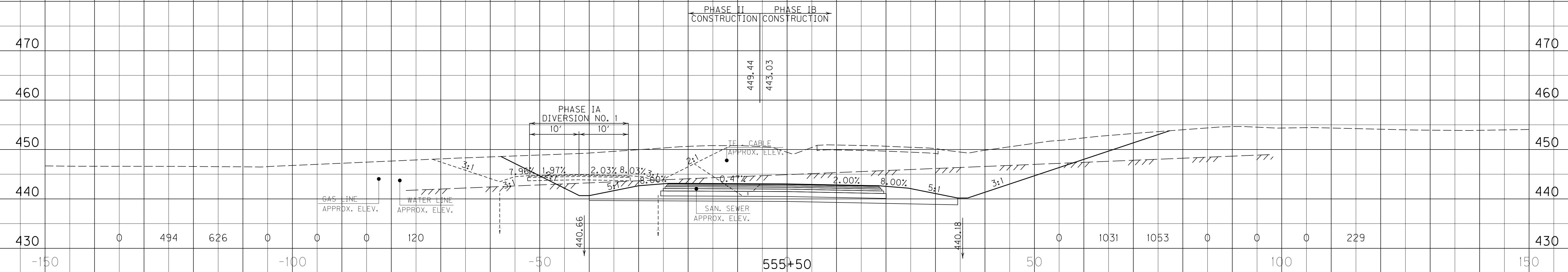


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 554+50 TO STA. 555+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X24



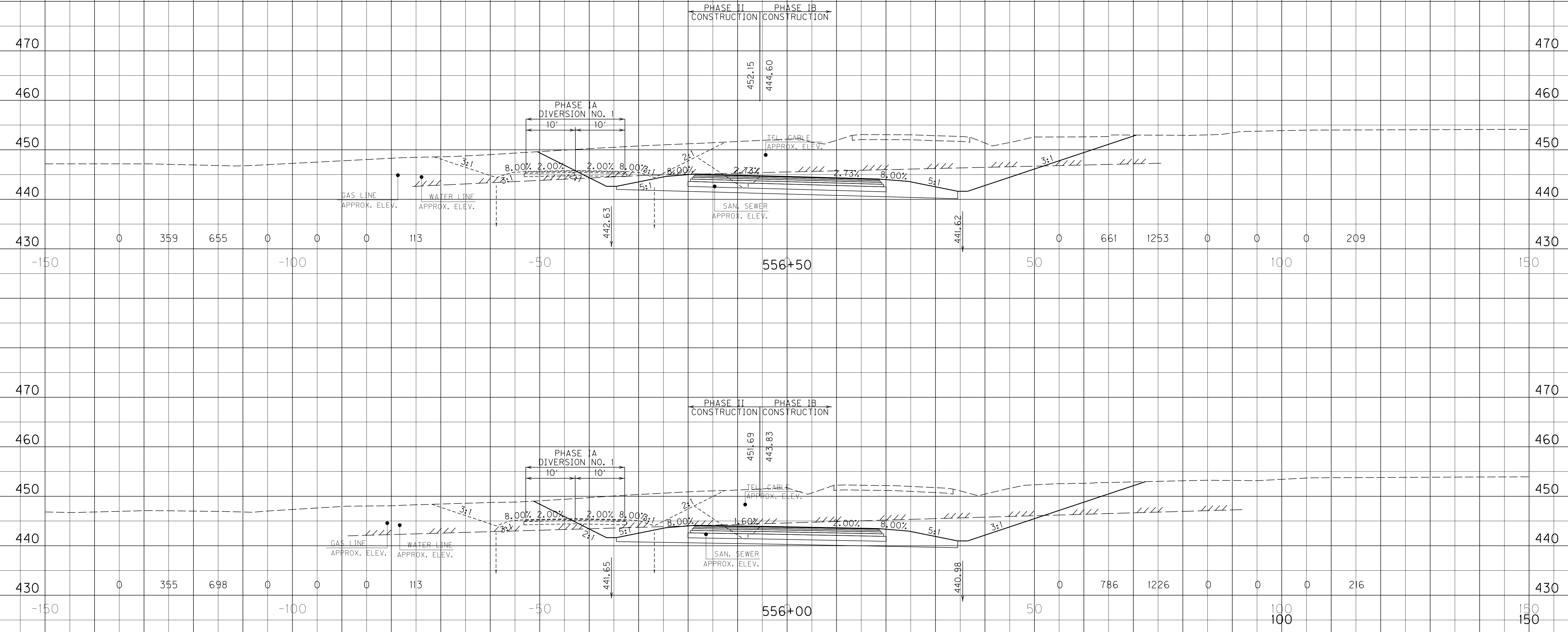
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02400XS
 MicroStation v8.11.7.443

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA.555+37 TO STA.555+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X25



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

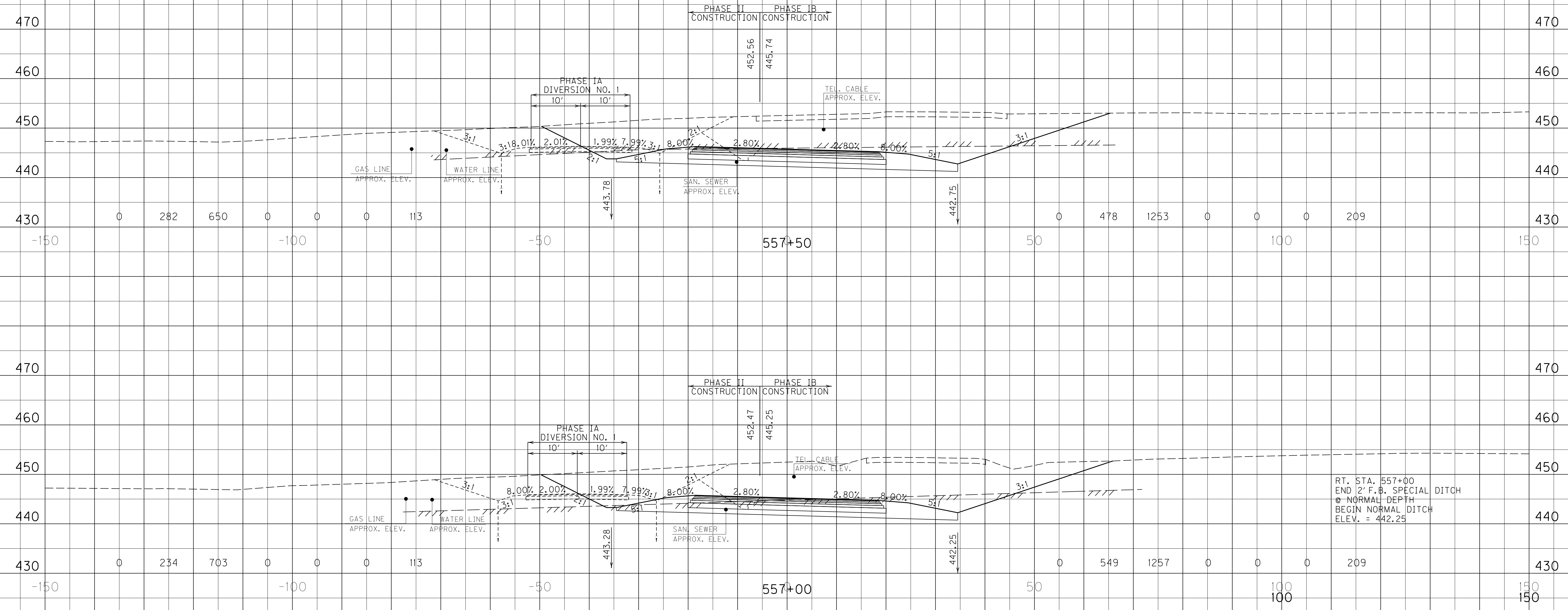
Mainline
STA. 556+00 TO STA. 556+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02500XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X26

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02600XS
 MicroStation v8.11.7.443



RT. STA. 557+00
 END 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 BEGIN NORMAL DITCH
 ELEV. = 442.25

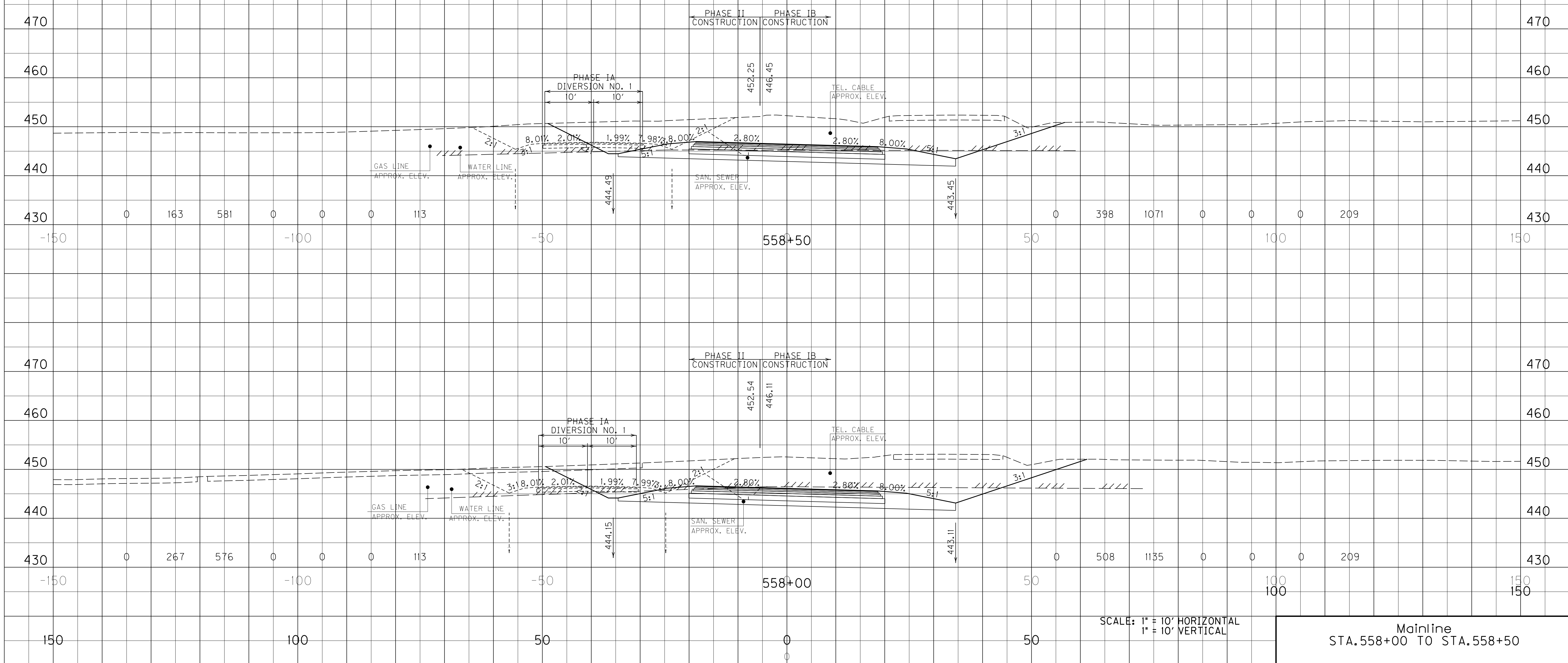
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 557+00 TO STA. 557+50

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X27

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02700XS
 MicroStation v8.11.7.443



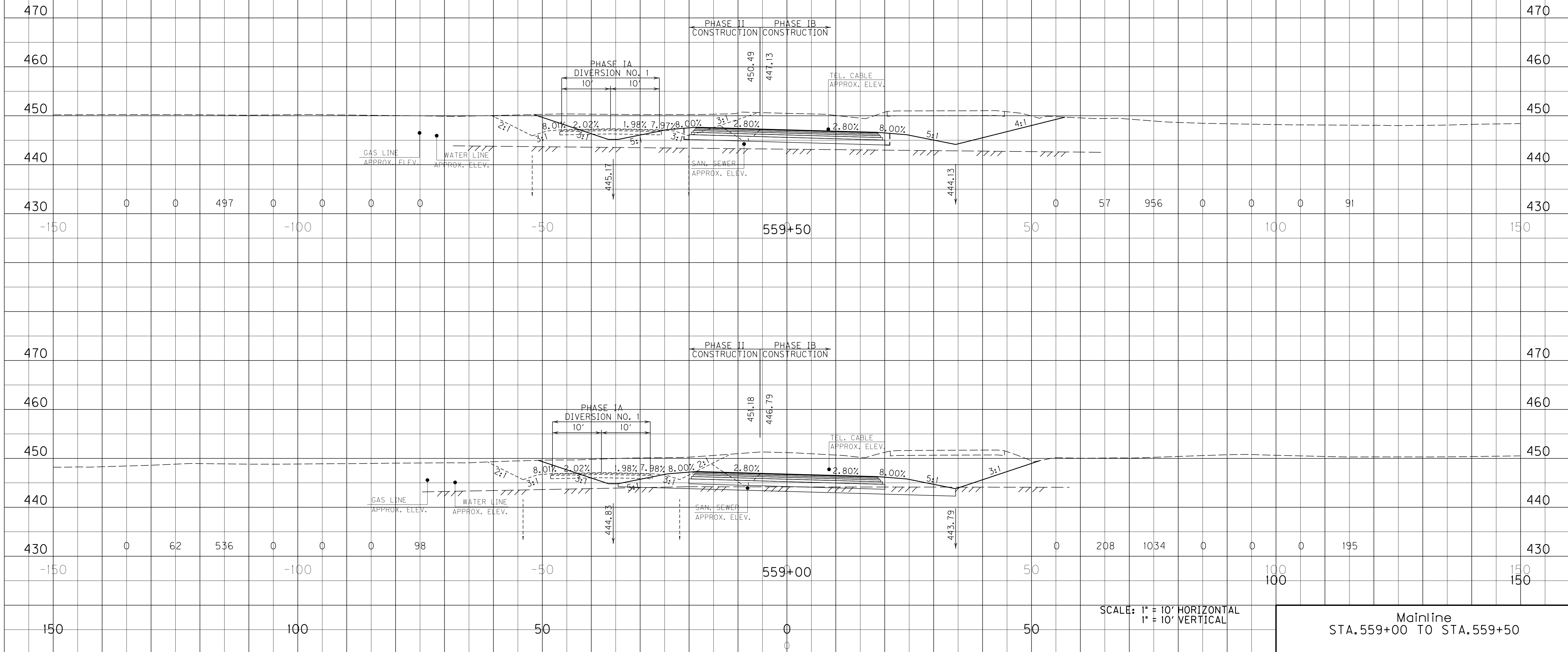
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 558+00 TO STA. 558+50

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X28

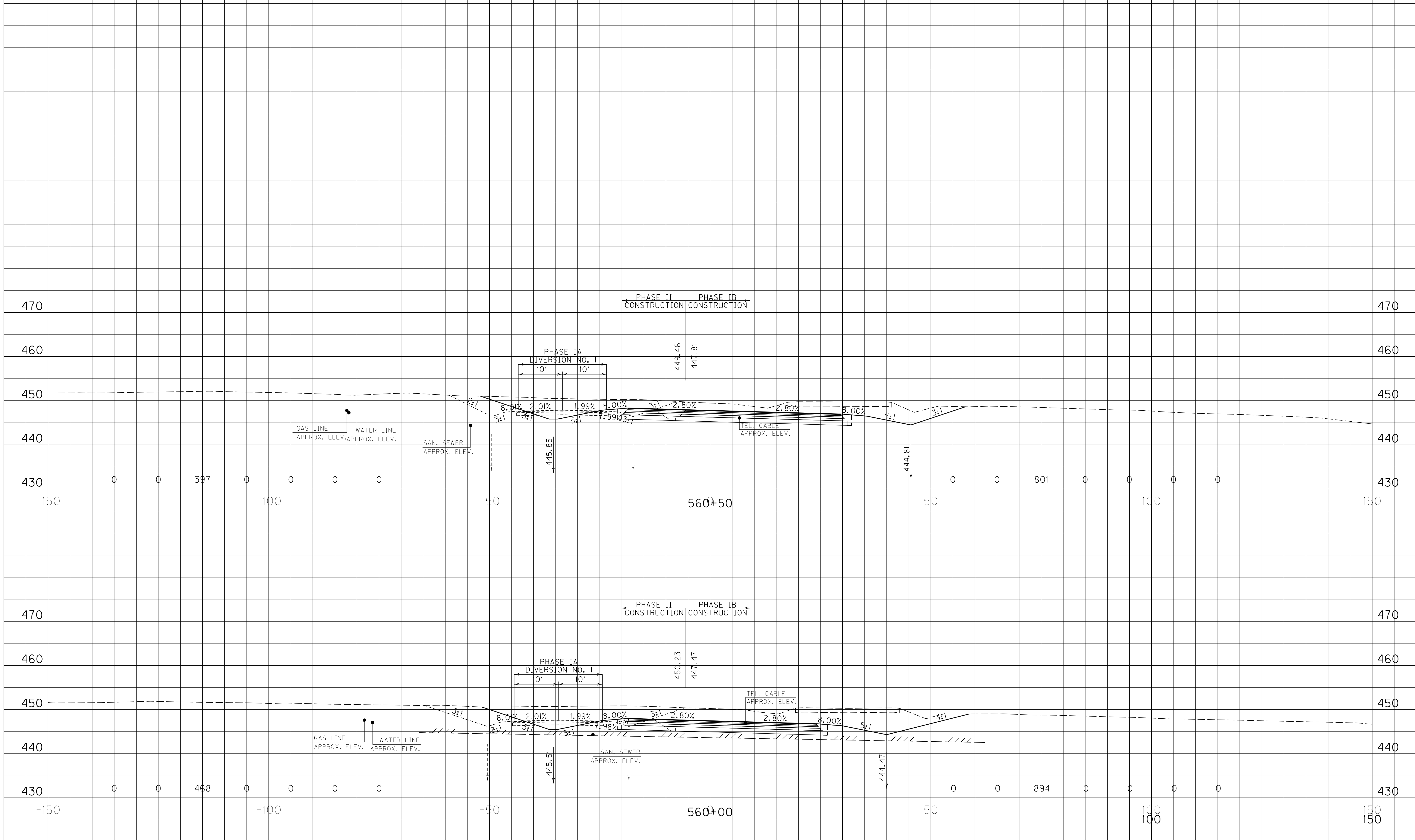
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02800XS
 MicroStation v8.11.7.443



SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X29

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X02900XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 560+00 TO STA. 560+50

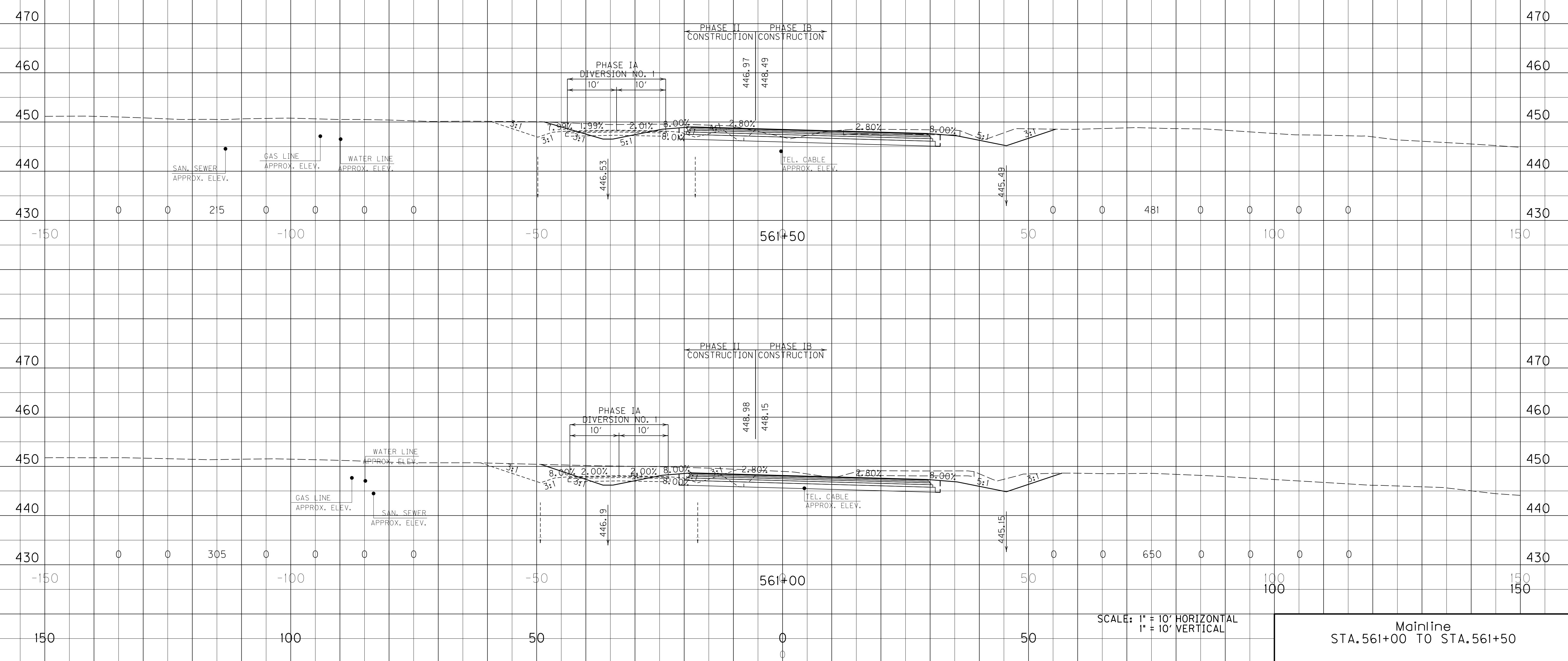
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X30



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

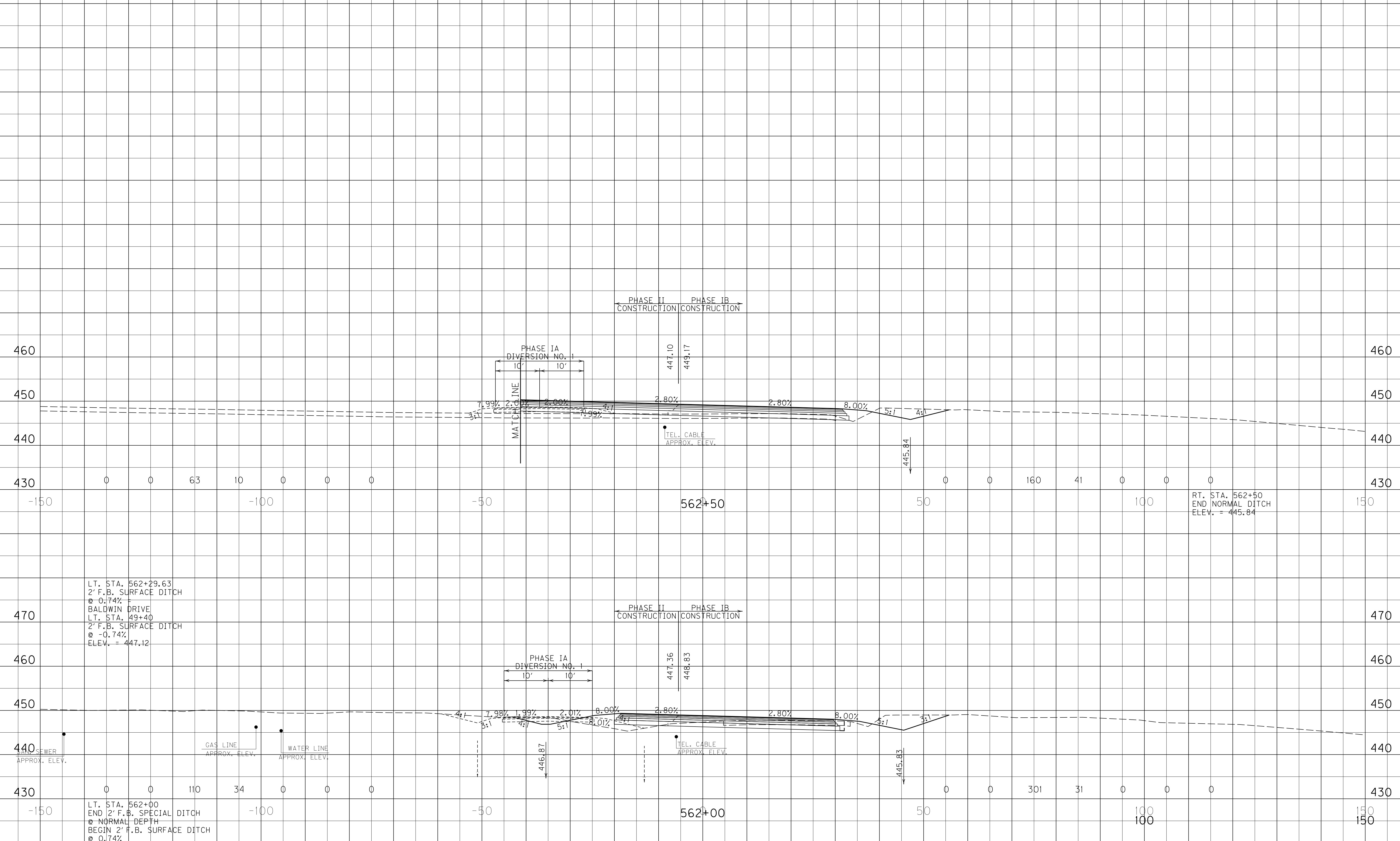
Mainline
STA. 561+00 TO STA. 561+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03000XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X31

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03000XS
 MicroStation v8.11.7.443



LT. STA. 562+29.63
 2' F.B. SURFACE DITCH
 @ 0.74%
 BALDWIN DRIVE
 LT. STA. 49+40
 2' F.B. SURFACE DITCH
 @ -0.74%
 ELEV. = 447.12

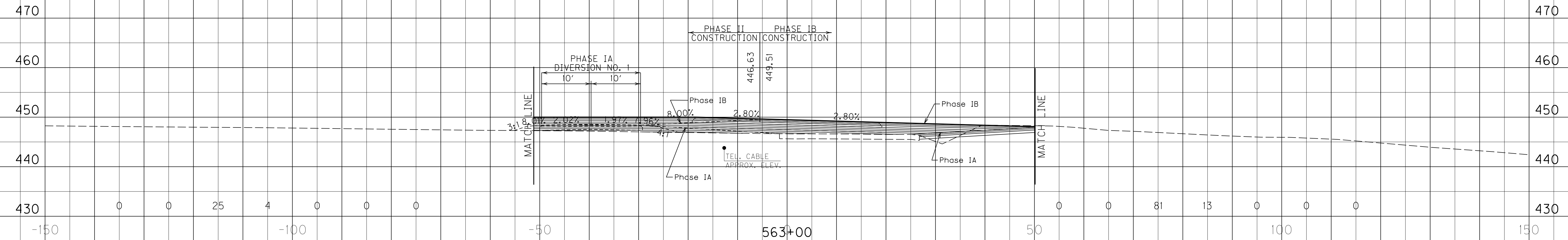
LT. STA. 562+00
 END 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 BEGIN 2' F.B. SURFACE DITCH
 @ 0.74%
 ELEV. = 446.87

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 562+00 TO STA. 562+50

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.		SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.		SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X32



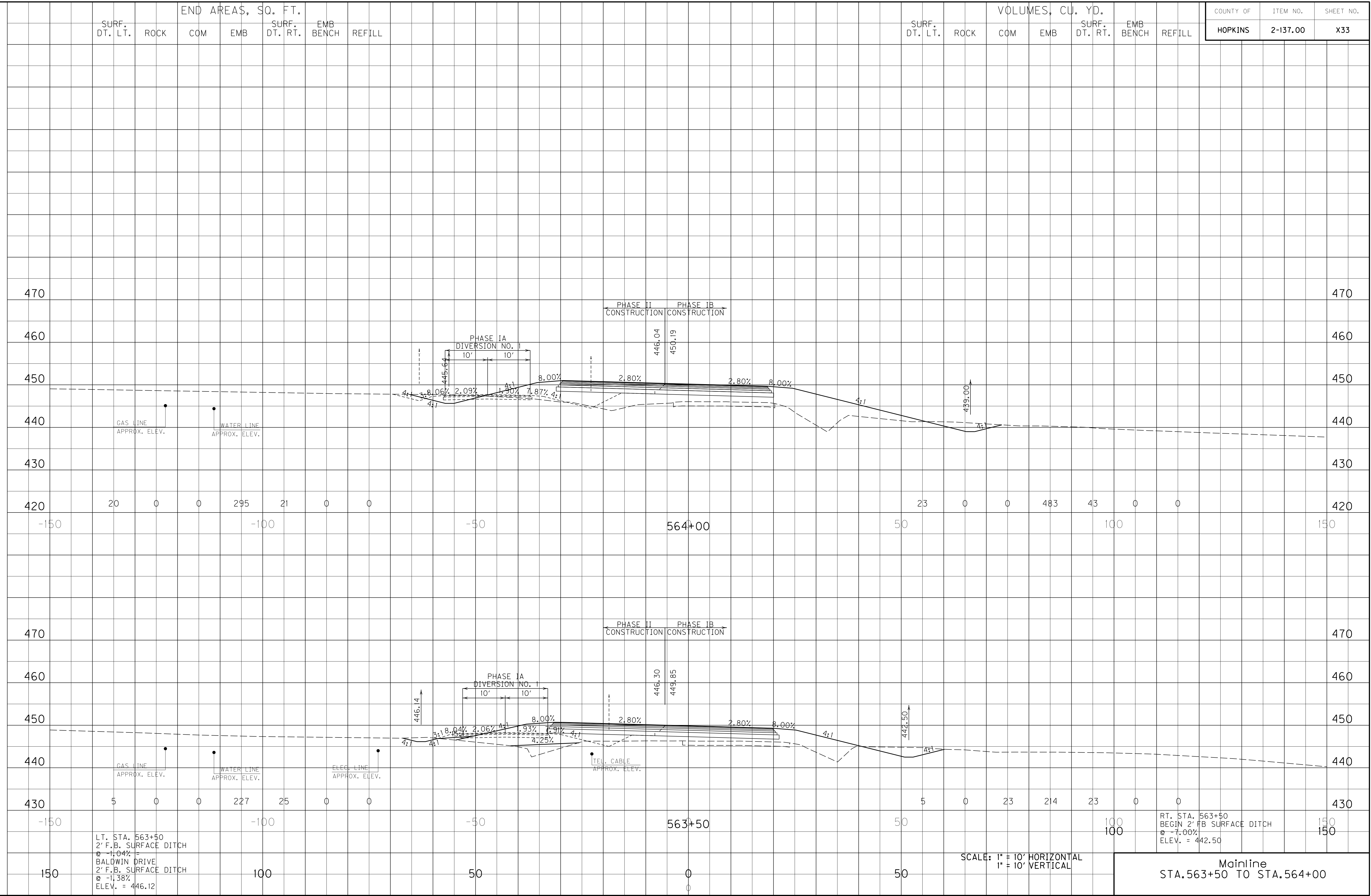
470																								470
460																								460
450																								450
440																								440
430	0	0	25	4	0	0	0	0	0	0	0	0	0	81	13	0	0	0	0	0	0	0	0	430
	-150				-100				-50				563+00		50				100				150	

MicroStation v8.11.7.443 E-SHEET NAME: X03200XS USER: KSmith DATE PLOTTED: October 1, 2013 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_1MLXS.DGN

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

100 150
Mainline
STA. 562+99 TO STA. 563+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmHh
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03300XS
 MicroStation v8.11.7.443



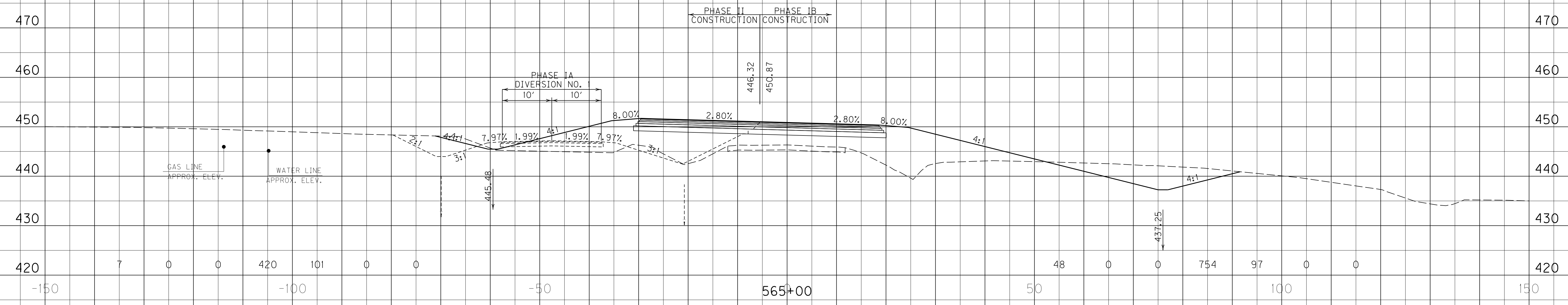
LT. STA. 563+50
 2' F.B. SURFACE DITCH
 @ -1.04%
 BALDWIN DRIVE
 2' F.B. SURFACE DITCH
 @ -1.38%
 ELEV. = 446.12

RT. STA. 563+50
 BEGIN 2' FB SURFACE DITCH
 @ -7.00%
 ELEV. = 442.50

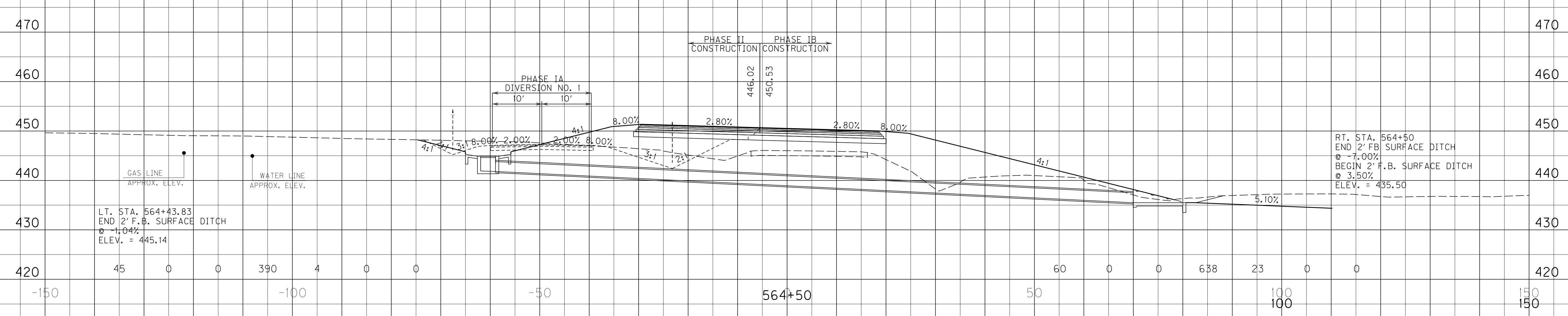
Mainline
 STA. 563+50 TO STA. 564+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X34



LT. STA. 564+56.17
BEGIN 2' F.B. SURFACE DITCH
@ -0.66%
ELEV. = 445.14



LT. STA. 564+43.83
END 2' F.B. SURFACE DITCH
@ -1.04%
ELEV. = 445.14

RT. STA. 564+50
END 2' F.B. SURFACE DITCH
@ -7.00%
BEGIN 2' F.B. SURFACE DITCH
@ 3.50%
ELEV. = 435.50

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

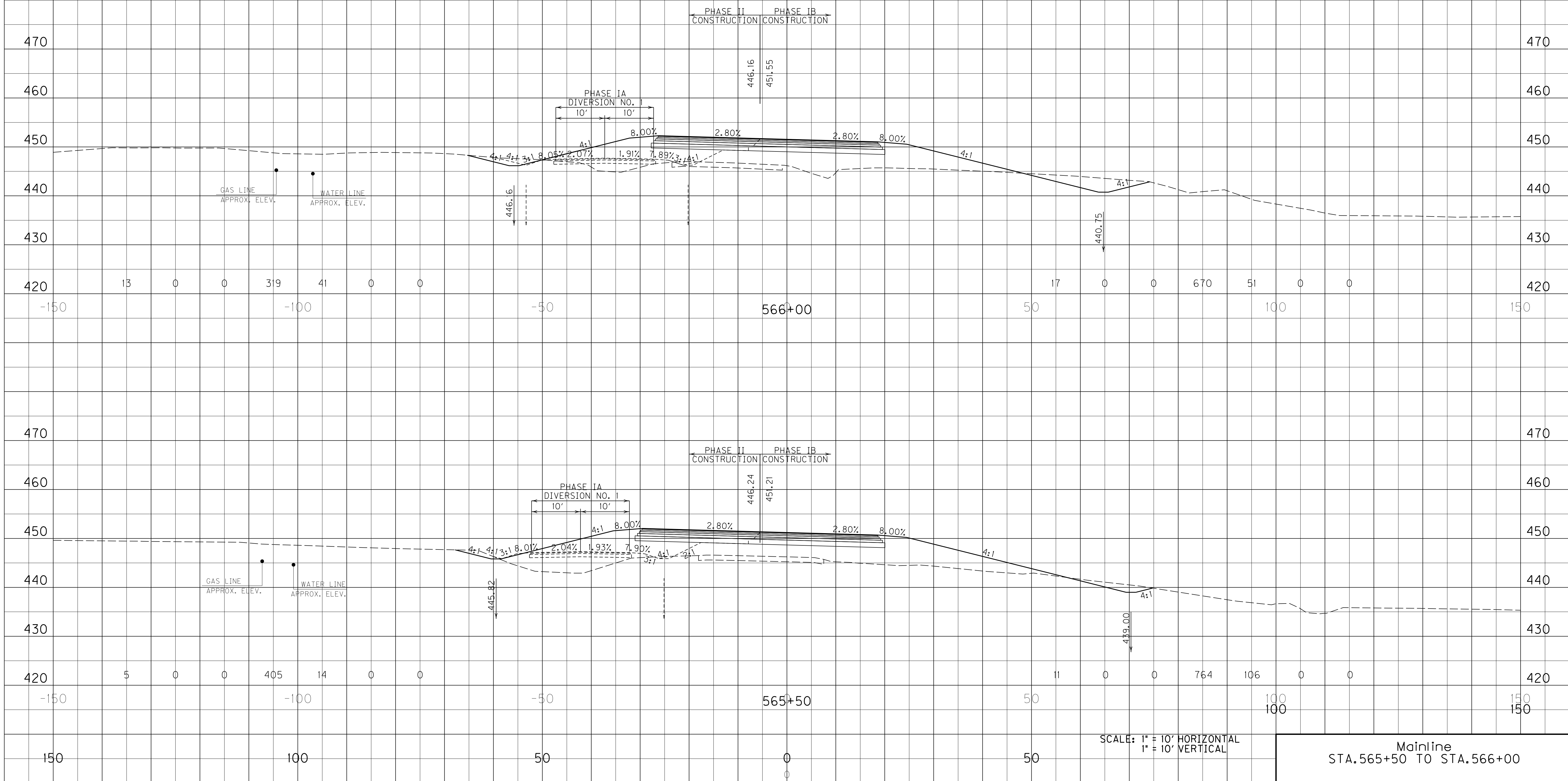
Mainline
STA. 564+50 TO STA. 565+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03400XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X35

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLX.DGN
 USER: KSmthh
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03500XS
 MicroStation v8.11.7.443



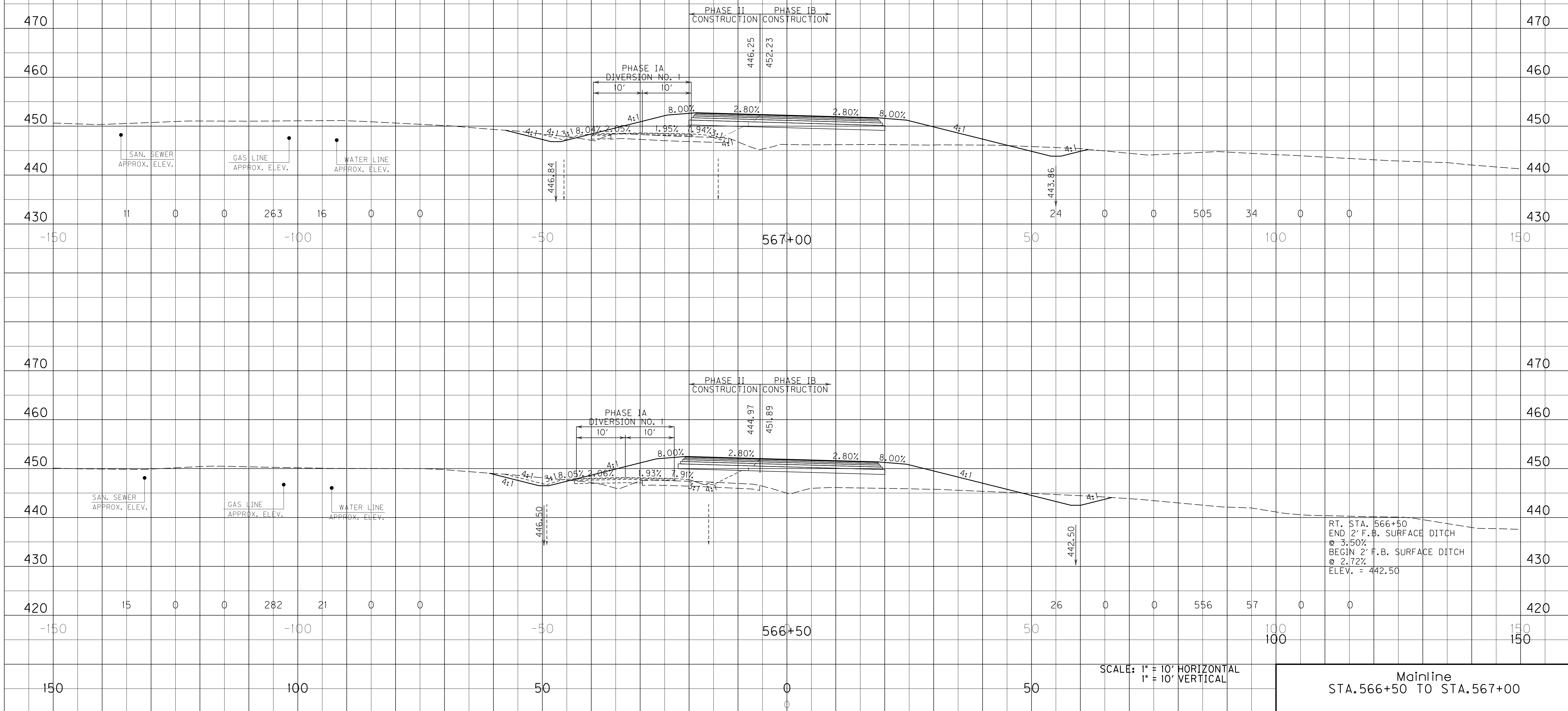
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 565+50 TO STA. 566+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X36

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmHh
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03600XS
 MicroStation v8.11.7.443

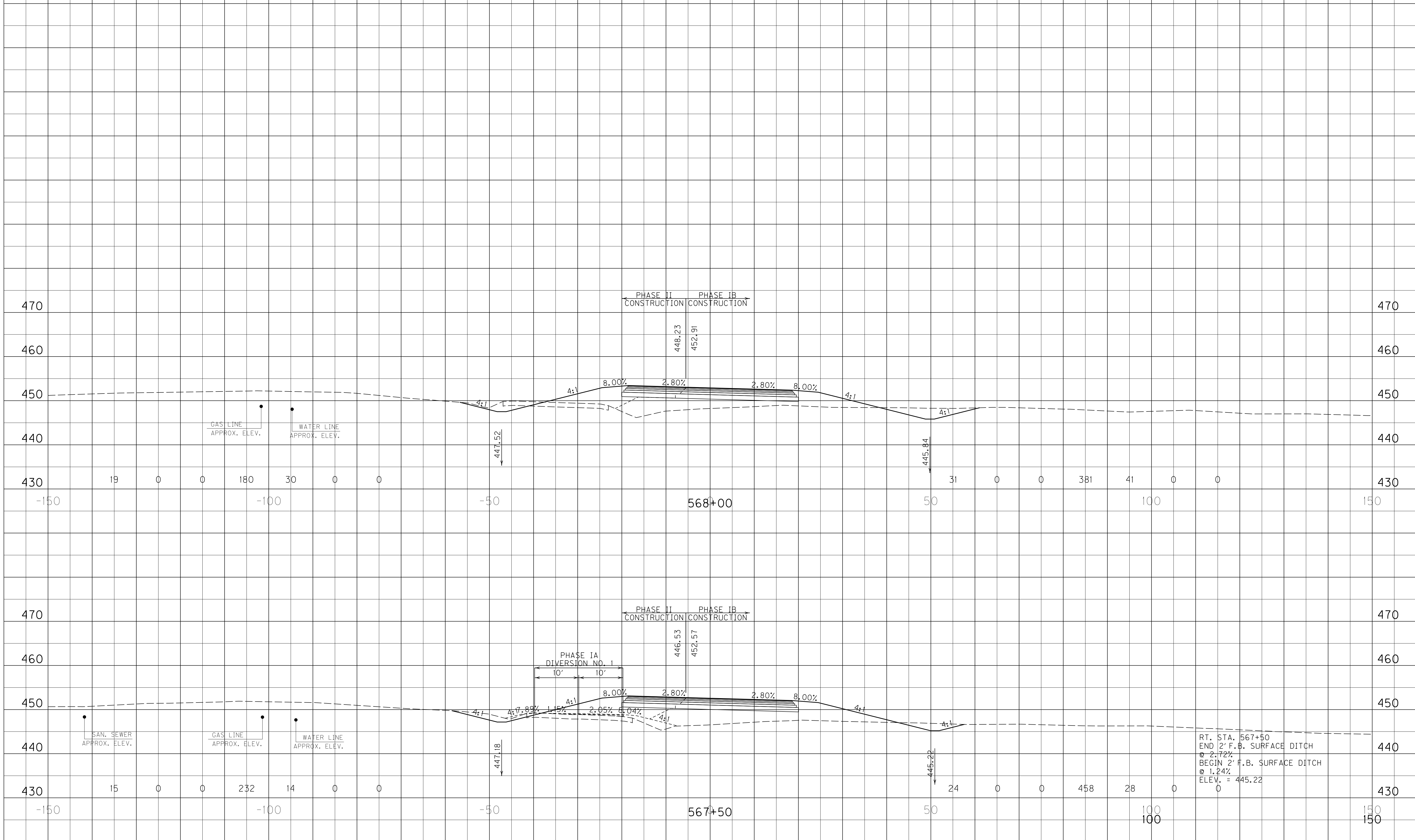


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 566+50 TO STA. 567+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03700XS
 MicroStation v8.11.7.443



RT. STA. 567+50
 END 2' F.B. SURFACE DITCH
 @ 2.72%
 BEGIN 2' F.B. SURFACE DITCH
 @ 1.24%
 ELEV. = 445.22

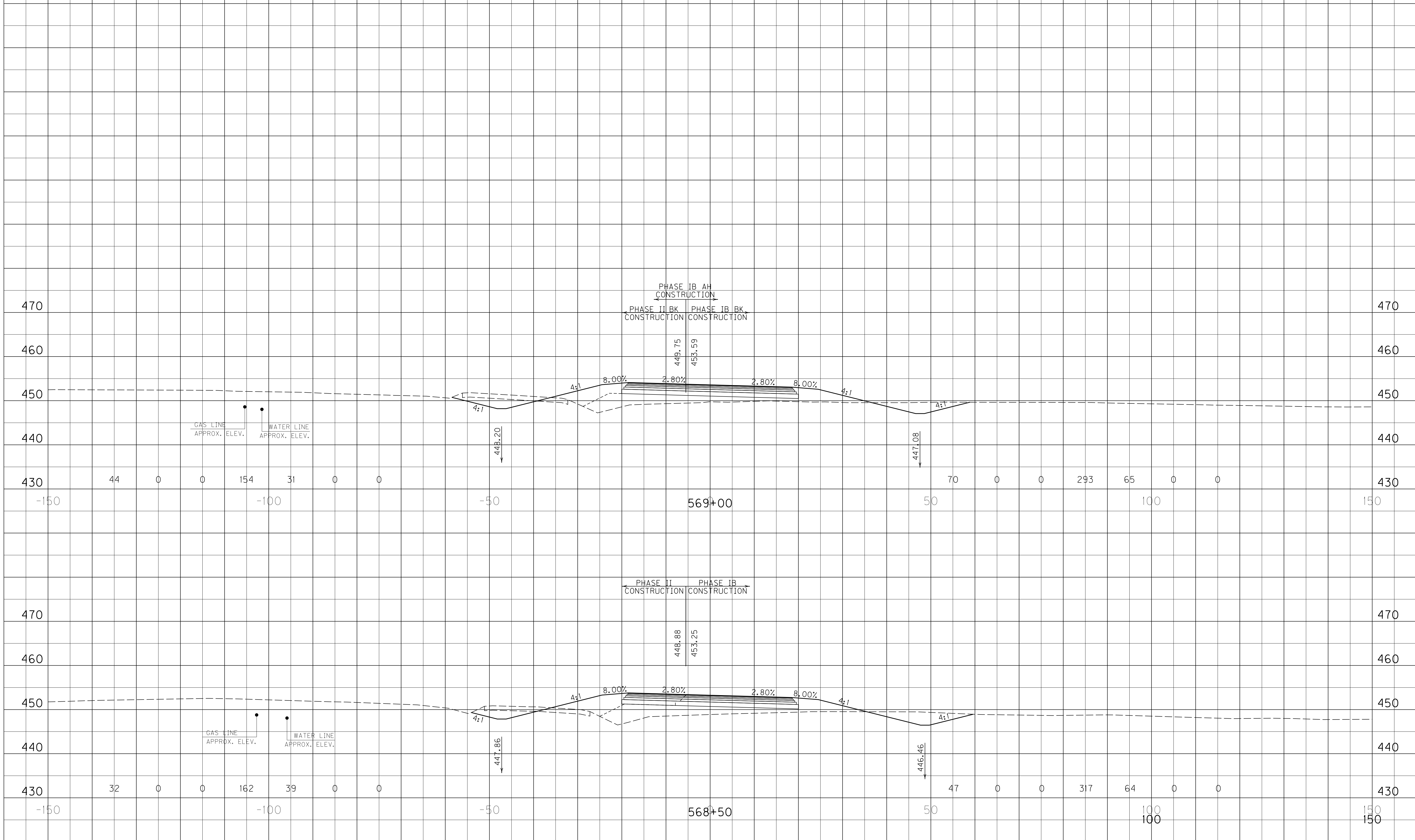
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 567+50 TO STA. 568+00

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X38

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03800XS
 MicroStation v8.11.7.443



STATION	SURF. DT. LT. COM	SURF. DT. LT. EMB	ROCK COM	ROCK EMB	END AREAS, SQ. FT. COM	END AREAS, SQ. FT. EMB	SURF. DT. RT. COM	SURF. DT. RT. EMB	EMB BENCH COM	EMB BENCH EMB	REFILL COM	REFILL EMB	SURF. DT. LT. COM	SURF. DT. LT. EMB	ROCK COM	ROCK EMB	VOLUMES, CU. YD. COM	VOLUMES, CU. YD. EMB	SURF. DT. RT. COM	SURF. DT. RT. EMB	EMB BENCH COM	EMB BENCH EMB	REFILL COM	REFILL EMB	STATION
569+00	44	154	0	0	0	31	0	0	0	0	0	0	70	0	0	293	65	0	0	0	0	0	0	150	

STATION	SURF. DT. LT. COM	SURF. DT. LT. EMB	ROCK COM	ROCK EMB	END AREAS, SQ. FT. COM	END AREAS, SQ. FT. EMB	SURF. DT. RT. COM	SURF. DT. RT. EMB	EMB BENCH COM	EMB BENCH EMB	REFILL COM	REFILL EMB	SURF. DT. LT. COM	SURF. DT. LT. EMB	ROCK COM	ROCK EMB	VOLUMES, CU. YD. COM	VOLUMES, CU. YD. EMB	SURF. DT. RT. COM	SURF. DT. RT. EMB	EMB BENCH COM	EMB BENCH EMB	REFILL COM	REFILL EMB	STATION
568+50	32	162	0	0	0	39	0	0	0	0	0	0	47	0	0	317	64	0	0	0	0	0	0	150	

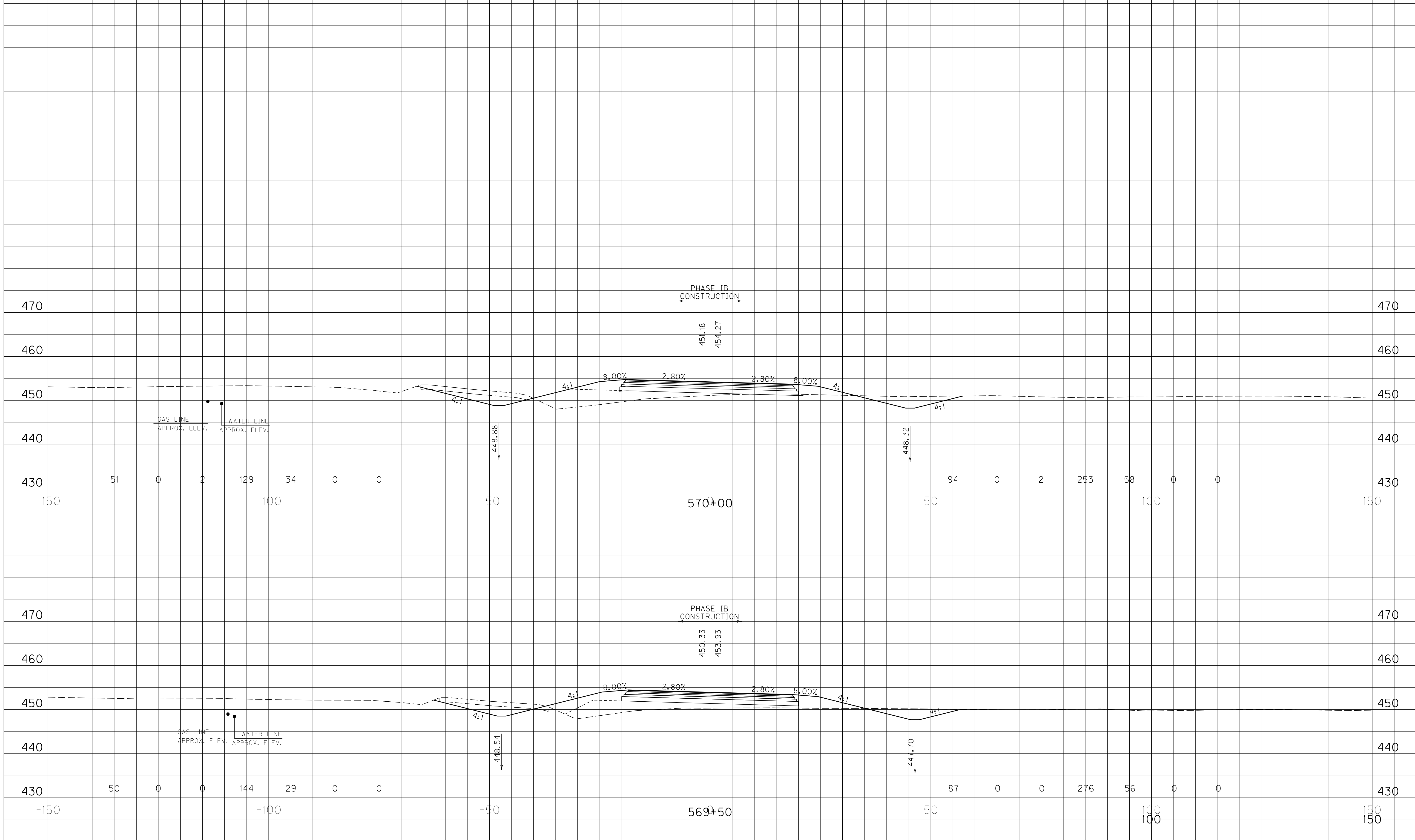
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 568+50 TO STA. 569+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X39

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X03900XS
 MicroStation v8.11.7.443



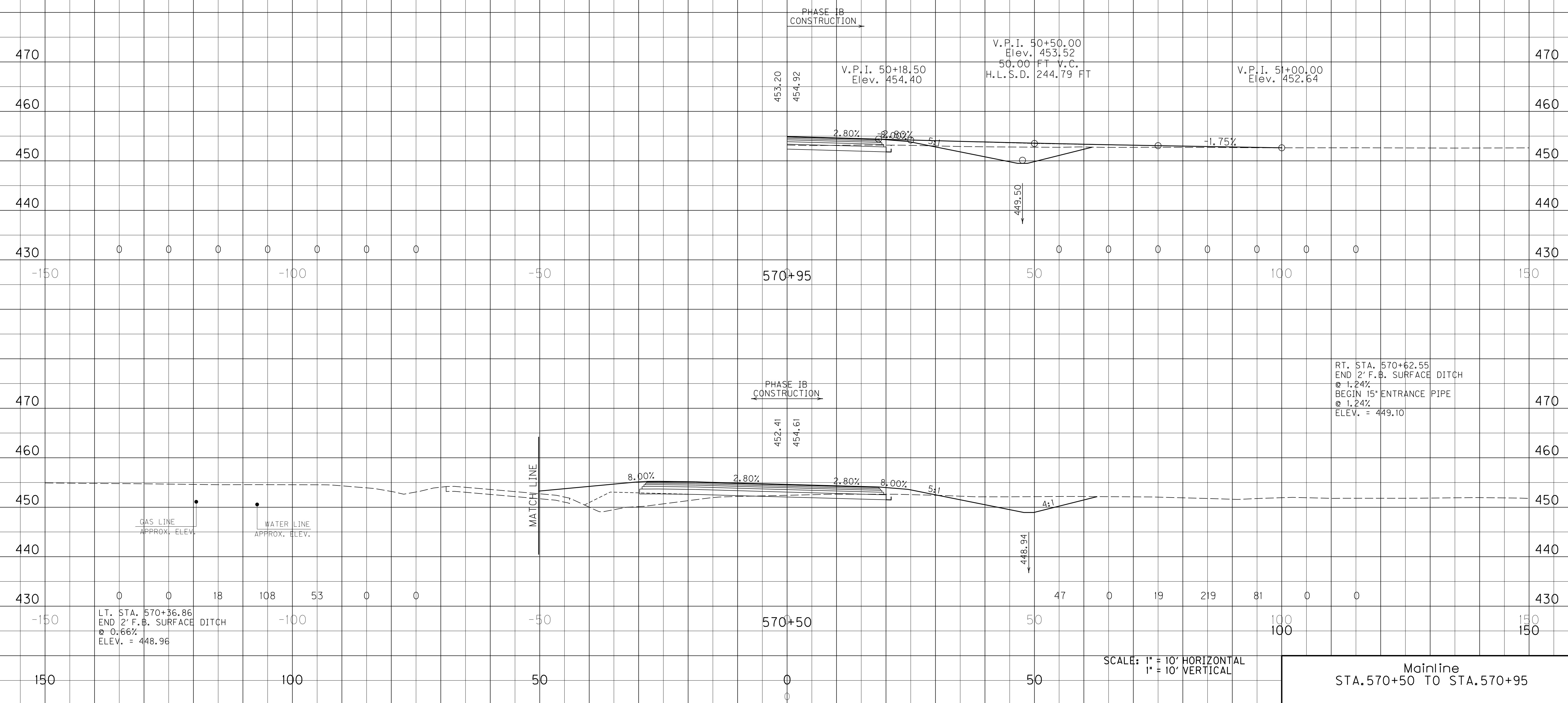
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 569+50 TO STA. 570+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X40

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04000XS
 MicroStation v8.11.7.443

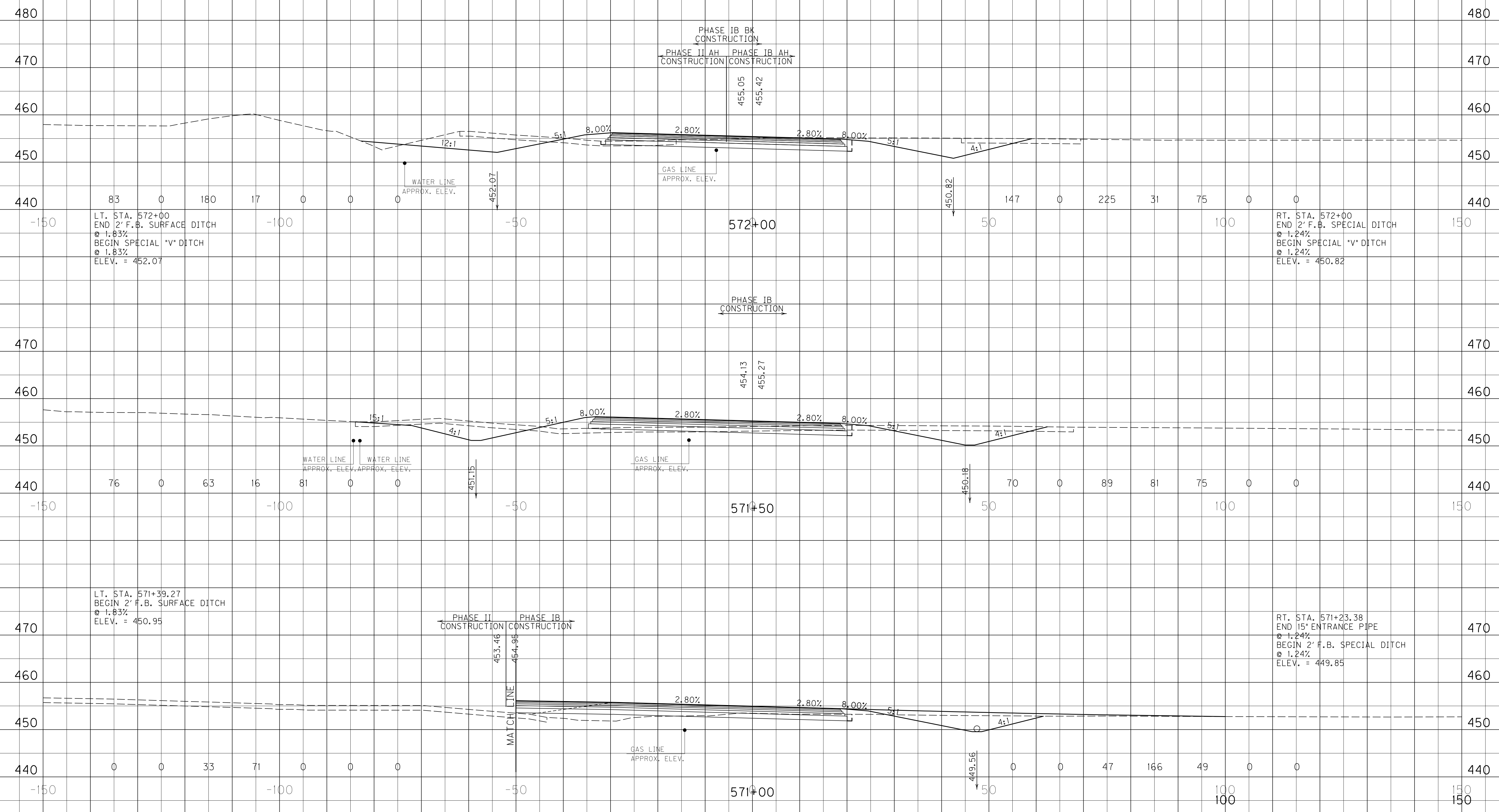


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 570+50 TO STA. 570+95

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X41



LT. STA. 572+00
 END 2' F.B. SURFACE DITCH
 @ 1.83%
 BEGIN SPECIAL "V" DITCH
 @ 1.83%
 ELEV. = 452.07

RT. STA. 572+00
 END 2' F.B. SPECIAL DITCH
 @ 1.24%
 BEGIN SPECIAL "V" DITCH
 @ 1.24%
 ELEV. = 450.82

LT. STA. 571+39.27
 BEGIN 2' F.B. SURFACE DITCH
 @ 1.83%
 ELEV. = 450.95

RT. STA. 571+23.38
 END 15' ENTRANCE PIPE
 @ 1.24%
 BEGIN 2' F.B. SPECIAL DITCH
 @ 1.24%
 ELEV. = 449.85

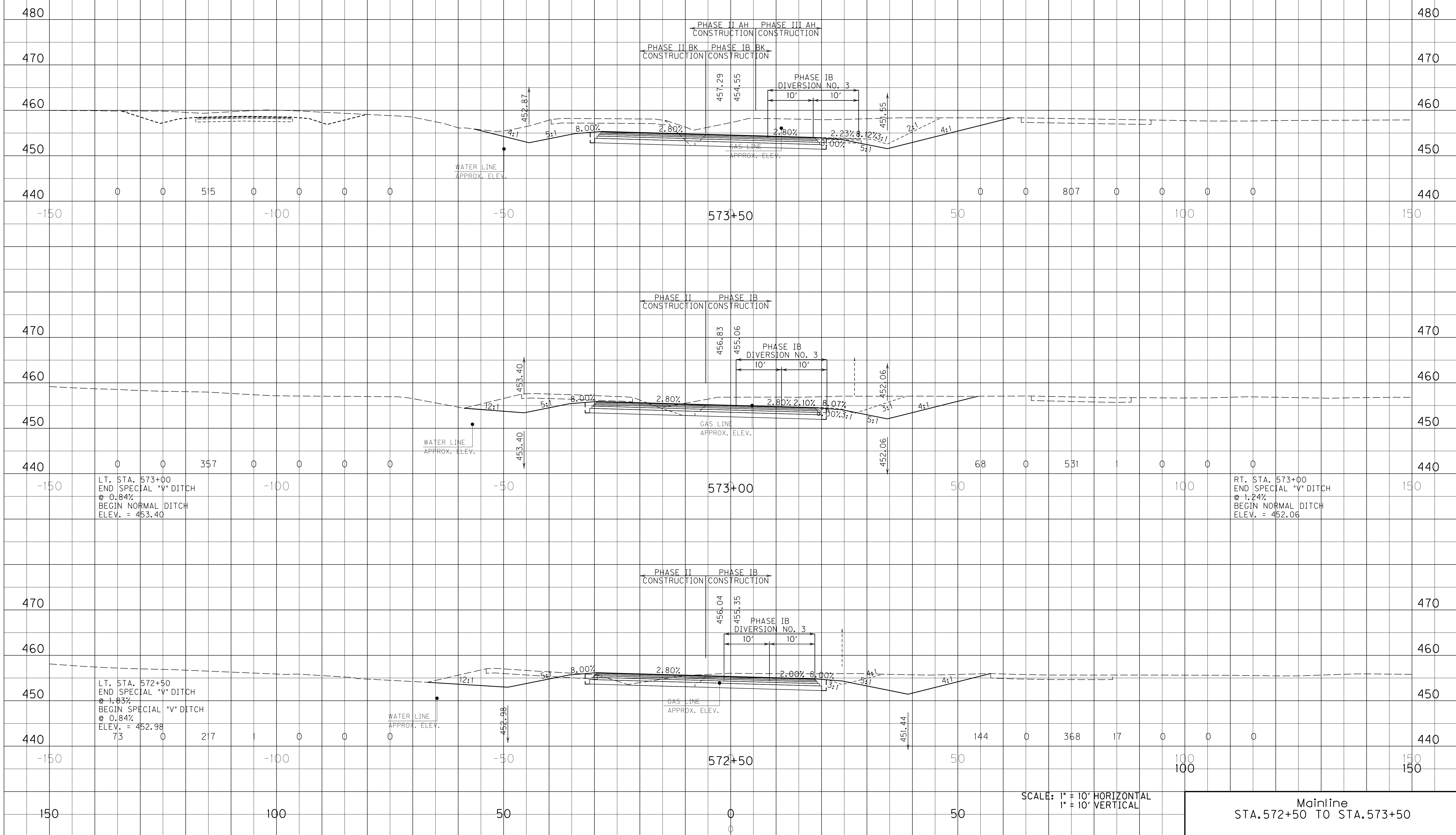
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 571+00 TO STA. 572+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLX.DGN
 USER: KSmfh
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04100XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmHh
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04200XS
 MicroStation v8.11.7.443



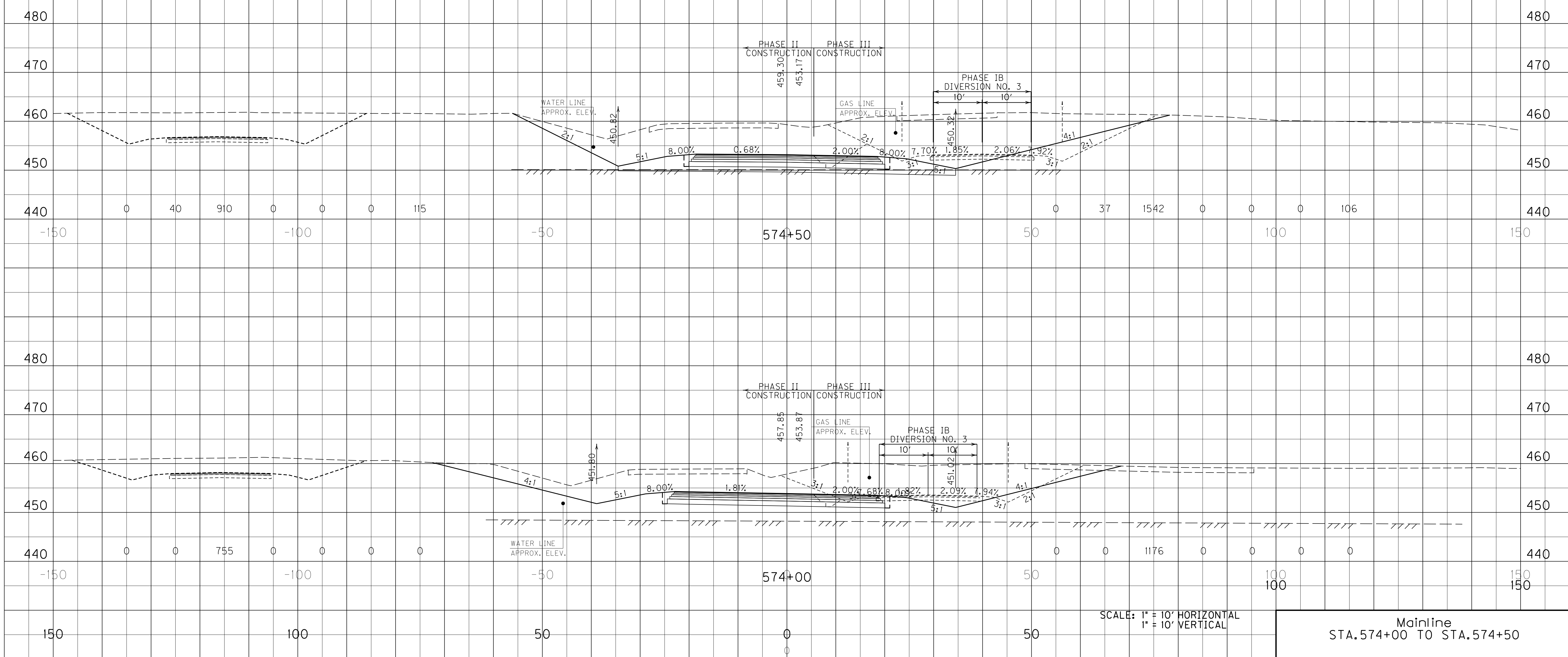
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 572+50 TO STA. 573+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X43

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04300XS
 MicroStation v8.11.7.443

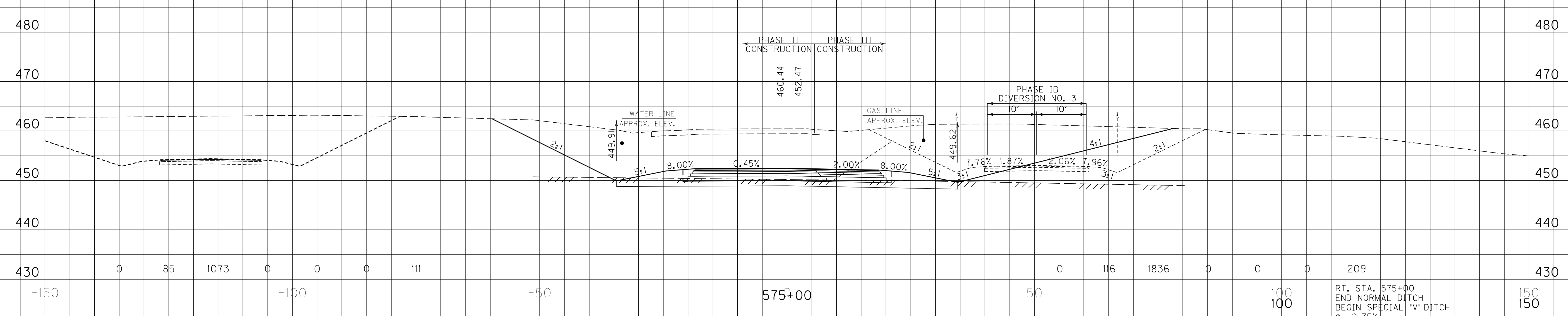
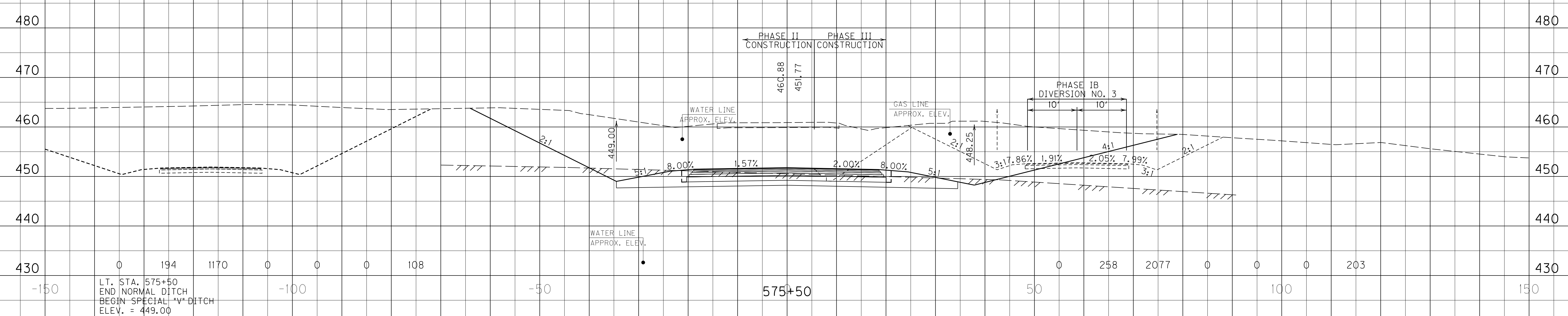


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 574+00 TO STA. 574+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

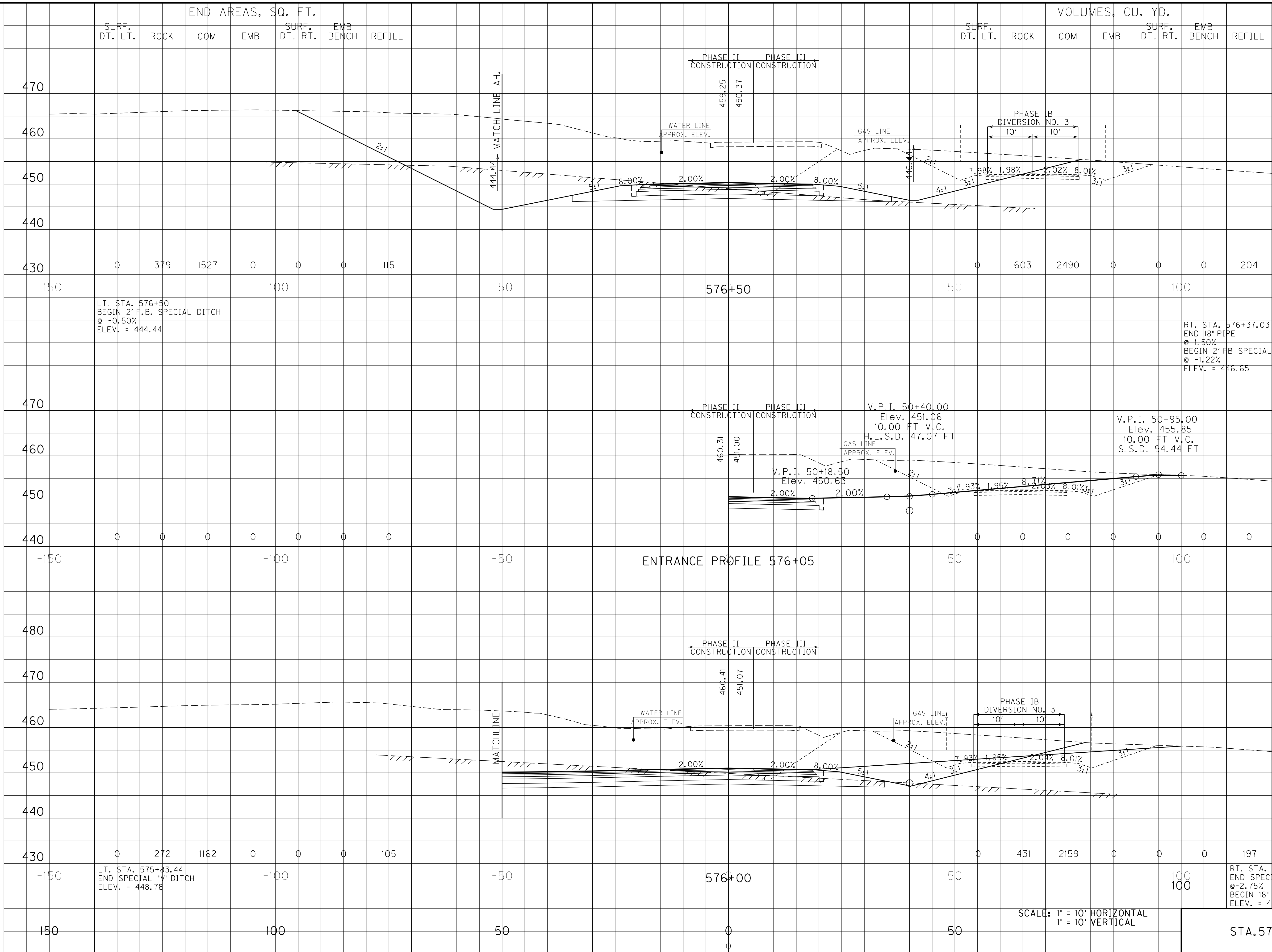
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X44



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 575+00 TO STA. 575+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04400XS
 MicroStation v8.11.7.443



LT. STA. 576+50
 BEGIN 2' F.B. SPECIAL DITCH
 @ -0.50%
 ELEV. = 444.44

RT. STA. 576+37.03
 END 18" PIPE
 @ -1.50%
 BEGIN 2' FB SPECIAL DITCH
 @ -1.22%
 ELEV. = 446.65

V.P.I. 50+40.00
 Elev. 451.06
 10.00 FT V.C.
 H.L.S.D. 47.07 FT

V.P.I. 50+95.00
 Elev. 455.85
 10.00 FT V.C.
 S.S.D. 94.44 FT

ENTRANCE PROFILE 576+05

LT. STA. 575+83.44
 END SPECIAL "V" DITCH
 ELEV. = 448.78

RT. STA. 575+83
 END SPECIAL "V" DITCH
 @ -2.75%
 BEGIN 18" PIPE @ -1.50%
 ELEV. = 447.46

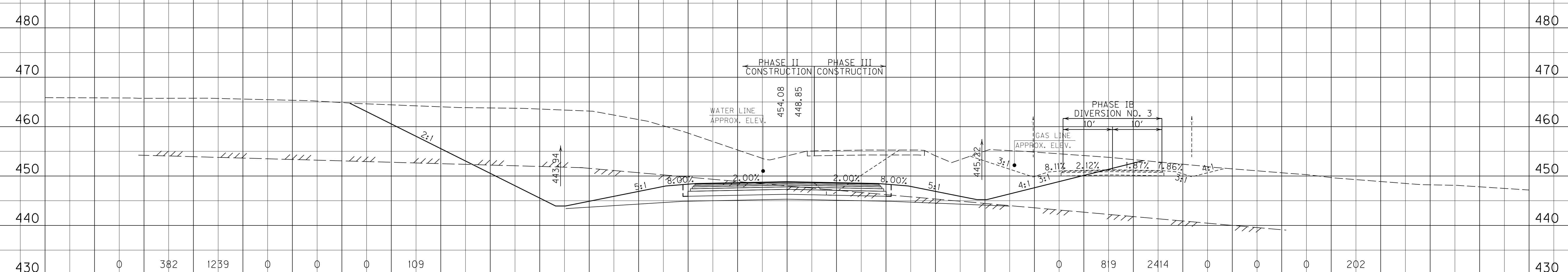
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 576+00 TO STA. 576+50

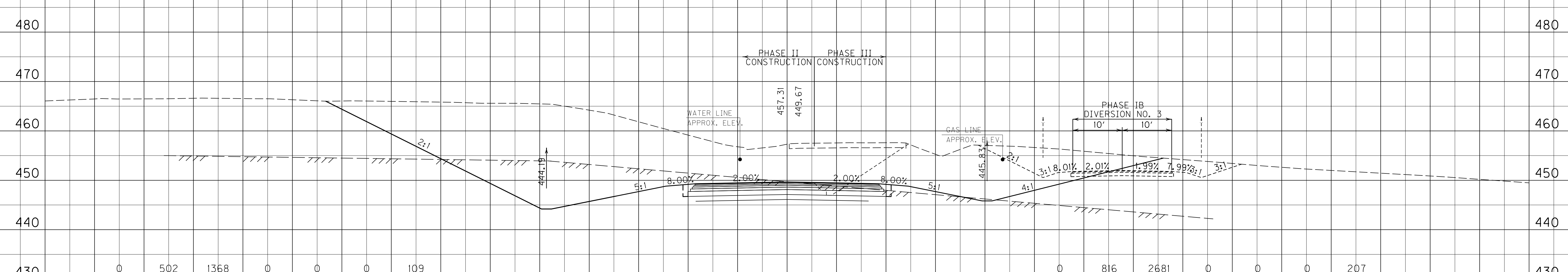
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X45\X45.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04500XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X46



0	382	1239	0	0	0	109		0	819	2414	0	0	0	202		
-150	LT. STA. 577+50 END 2' F.B. SPECIAL DITCH @ -4.36% BEGIN 2' F.B. SPECIAL DITCH @ -1.08% ELEV. = 443.16						-100	577+50	50	100	RT. STA. 577+50 END 2' F.B. SPECIAL DITCH @ -1.22% BEGIN 2' F.B. SPECIAL DITCH @ -2.00% ELEV. = 445.22					150



0	502	1368	0	0	0	109		0	816	2681	0	0	0	207		
-150							-100	577+00	50	100						150

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

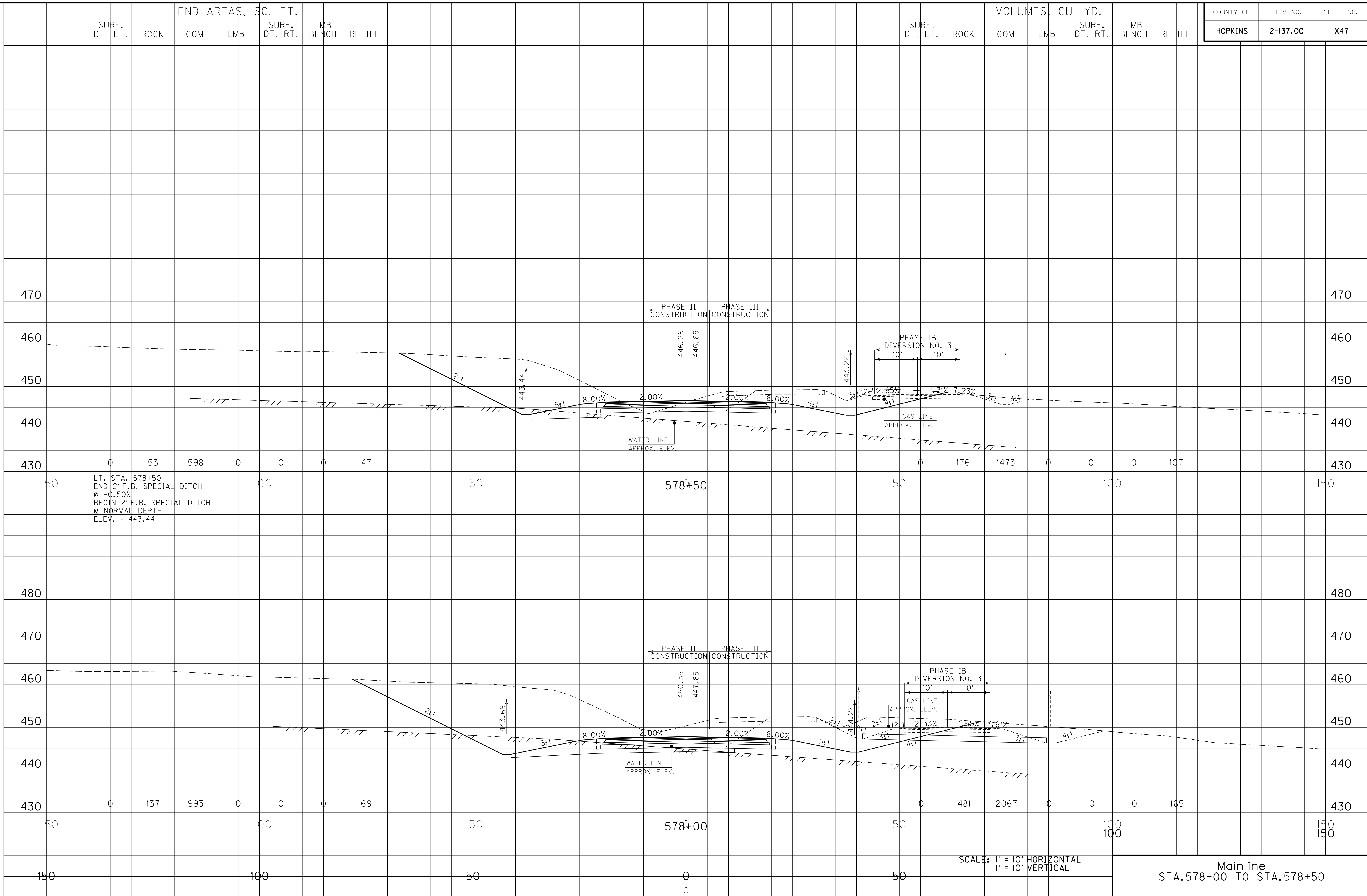
Mainline
STA. 577+00 TO STA. 577+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04600XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X47

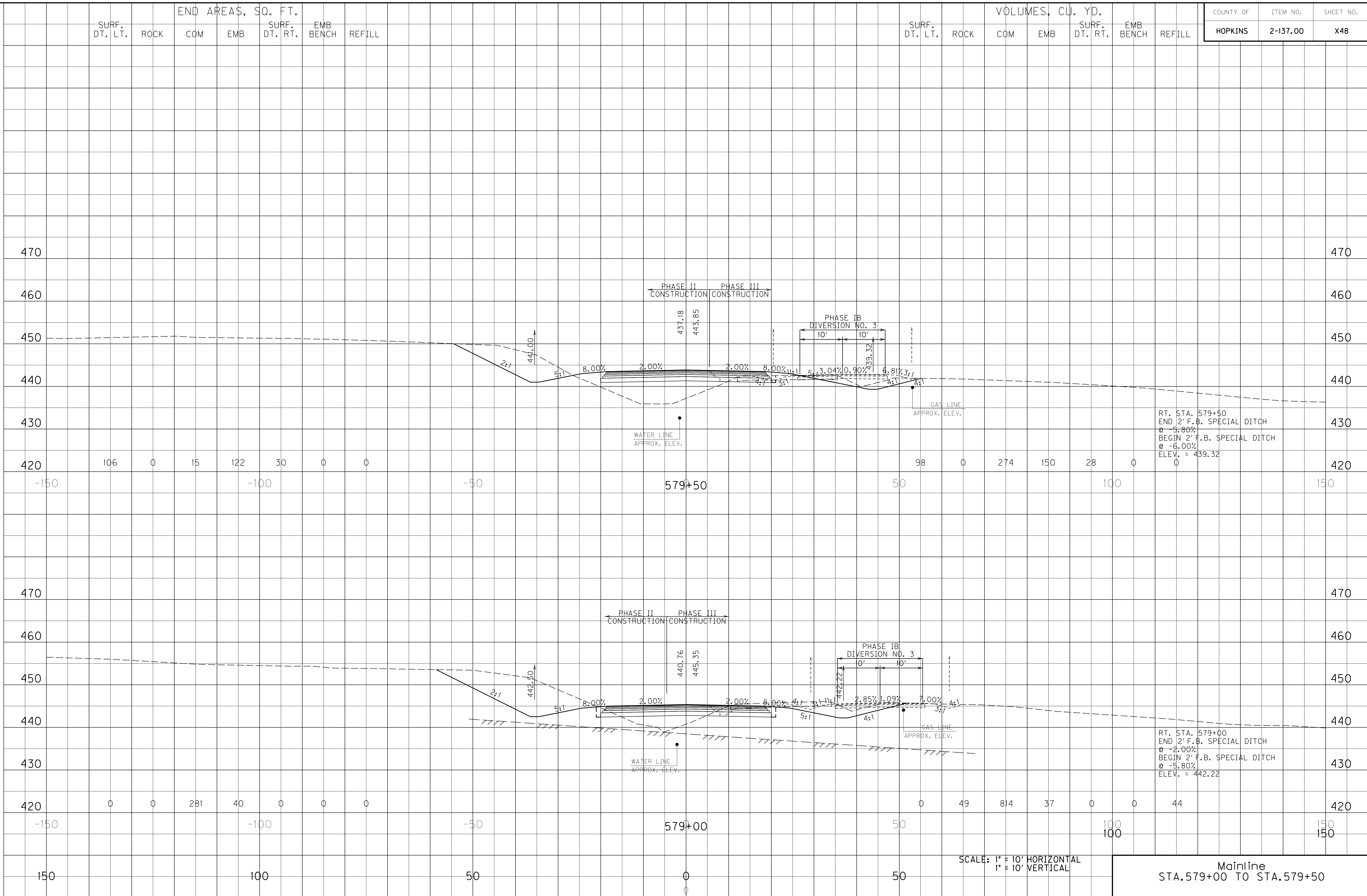
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\XSECTION\XSECTION\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04700XS
 MicroStation v8.11.7.443



SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X48

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04800XS
 MicroStation v8.11.7.443



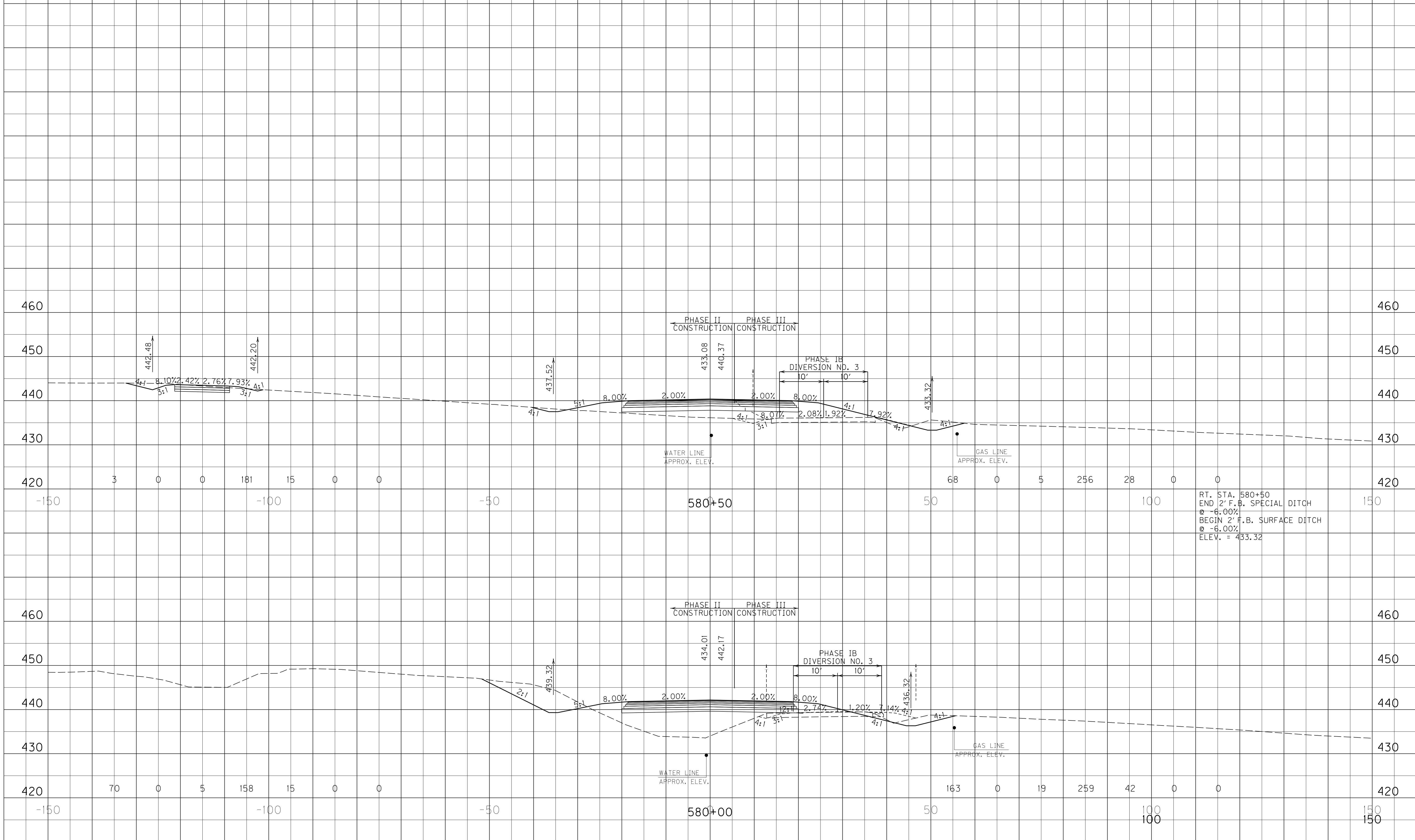
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 579+00 TO STA. 579+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X49

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X04900XS
 MicroStation v8.11.7.443



RT. STA. 580+50
 END 2' F.B. SPECIAL DITCH
 @ -6.00%
 BEGIN 2' F.B. SURFACE DITCH
 @ -6.00%
 ELEV. = 433.32

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 580+00 TO STA. 580+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

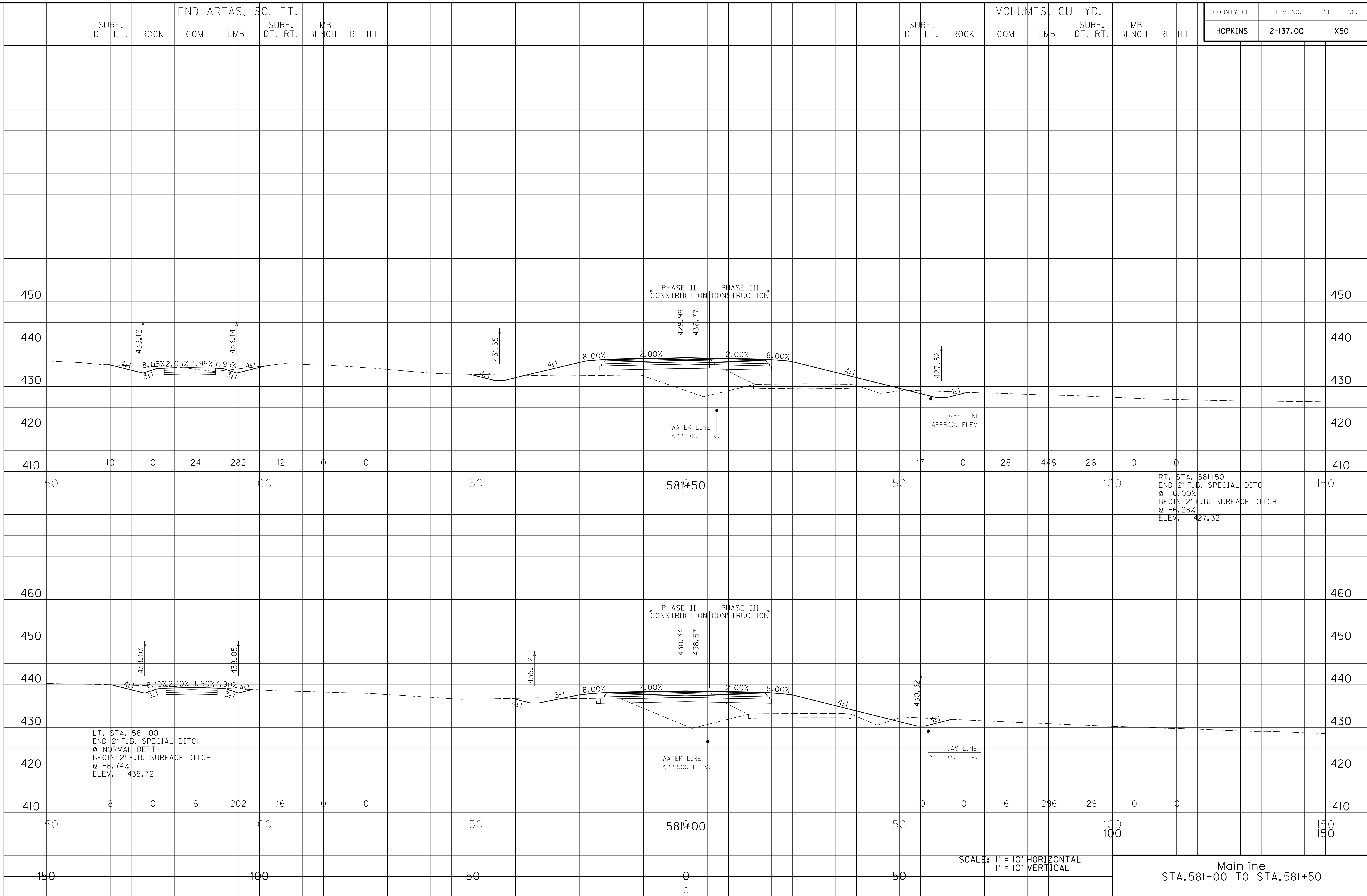
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN

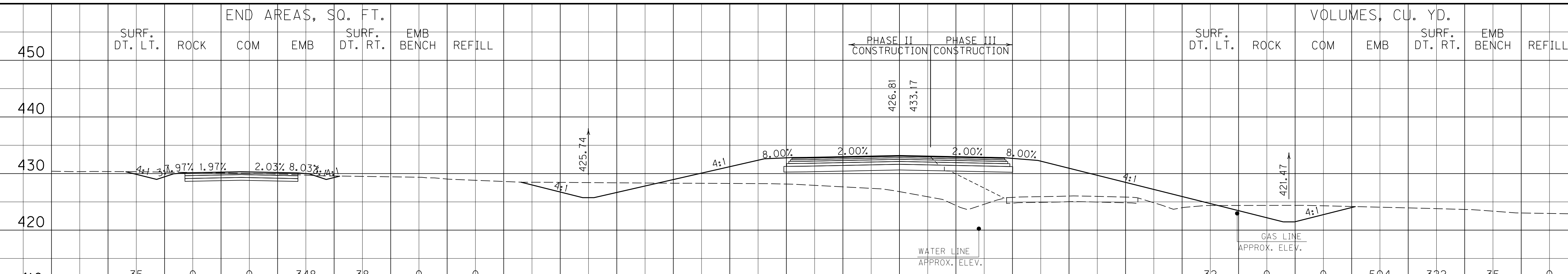
USER: KSmfth
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X05000XS

MicroStation v8.11.7.443



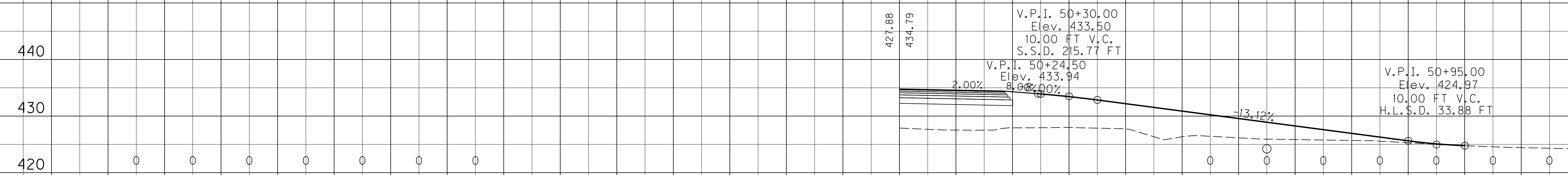
Mainline
STA. 581+00 TO STA. 581+50



END AREAS, SQ. FT.		VOLUMES, CU. YD.											
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL
35	0	0	348	38	0	0	32	0	0	504	322	35	0

LT. STA. 582+43.11
 END 24" CULVERT
 @ -4.06%
 BEGIN 2' F.B. SURFACE DITCH
 @ -4.80%
 ELEV. = 426.07

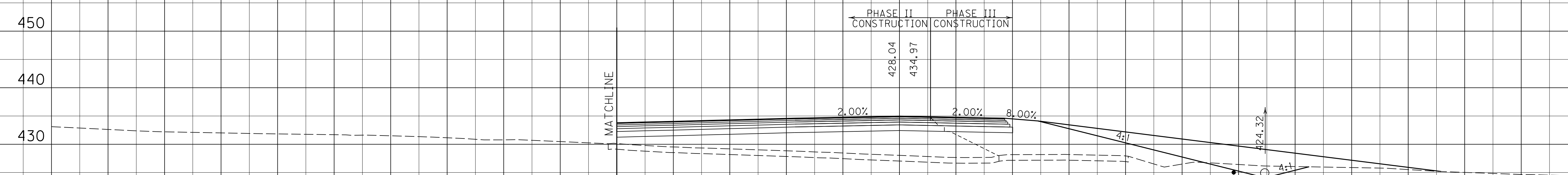
RT. STA. 582+44.90
 END 18" PIPE
 @ -6.00%
 BEGIN 2' F.B. SURFACE DITCH
 @ -2.40%
 ELEV. = 421.49



V.P.I. 50+30.00
 Elev. 433.50
 10.00 FT V.C.
 S.S.D. 215.77 FT

V.P.I. 50+24.50
 Elev. 433.94

V.P.I. 50+95.00
 Elev. 424.97
 10.00 FT V.C.
 H.L.S.D. 33.88 FT



END AREAS, SQ. FT.		VOLUMES, CU. YD.											
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL
0	0	544	0	0	0	0	32	0	504	322	35	0	0

LT. STA. 581+66.74
 END 2' F.B. SURFACE DITCH
 @ -8.74%
 BEGIN 24" CULVERT
 @ -4.06%
 ELEV. = 428.75

RT. STA. 581+79.79
 END 2' F.B. SPECIAL DITCH
 @ -6.28%
 BEGIN 18" PIPE @ -6.00%
 ELEV. = 425.45

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

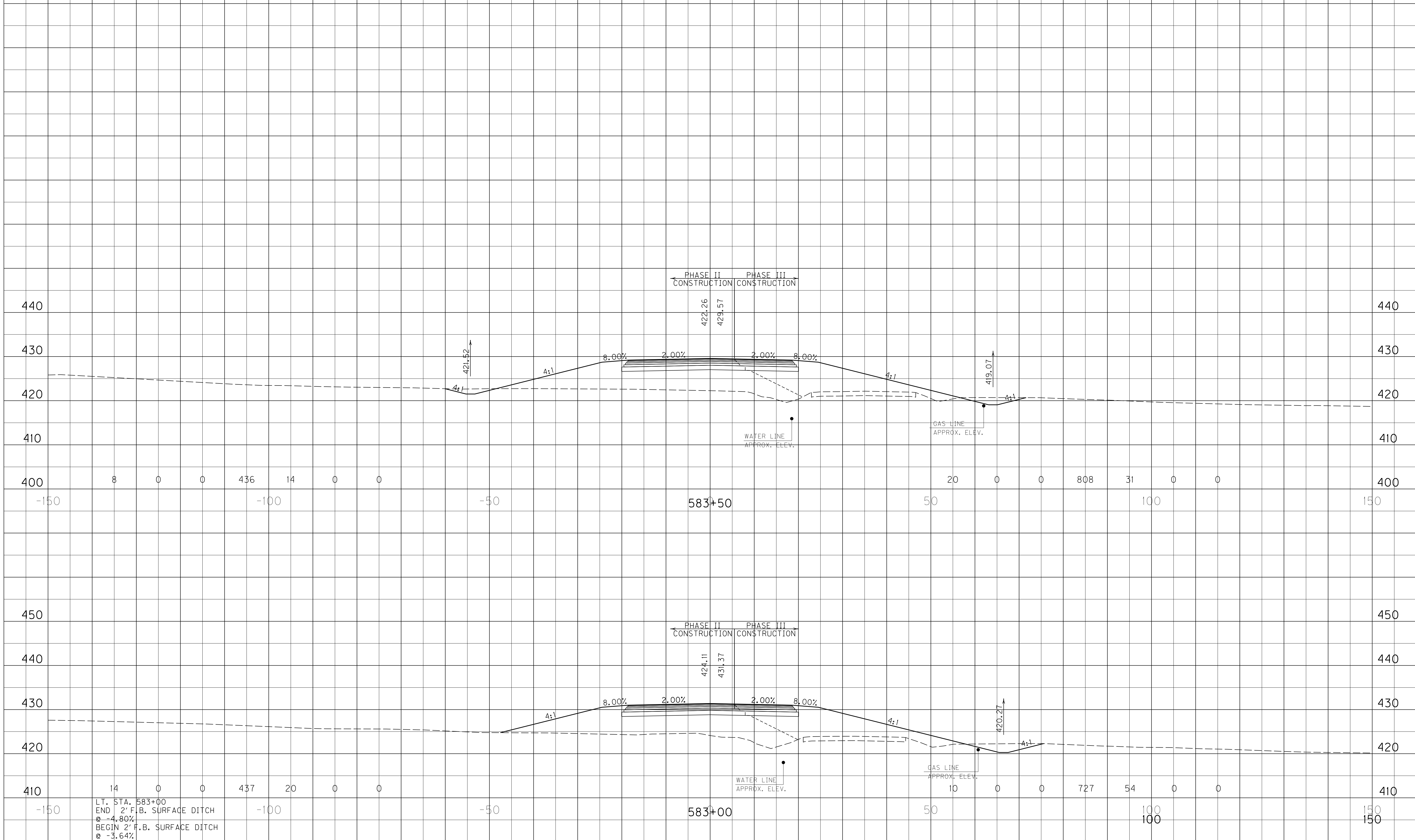
Mainline
 STA. 582+00 TO STA. 582+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05100XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X52

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05200XS
 MicroStation v8.11.7.443



LT. STA. 583+00
 END 2' F.B. SURFACE DITCH @ -4.80%
 BEGIN 2' F.B. SURFACE DITCH @ -3.64%
 ELEV. = 423.34

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 583+00 TO STA. 583+50

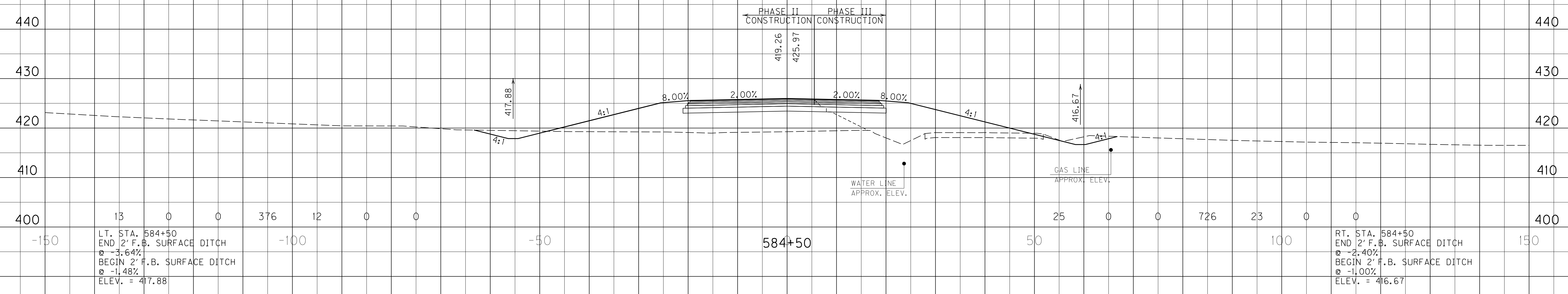
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

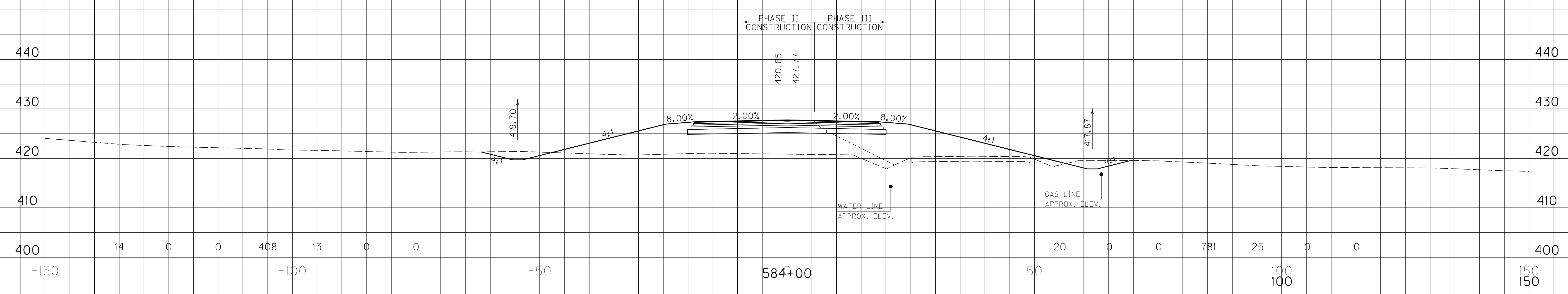
VOLUMES, CU. YD.

COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X53



LT. STA. 584+50
 END 2' F.B. SURFACE DITCH
 @ -3.64%
 BEGIN 2' F.B. SURFACE DITCH
 @ -1.48%
 ELEV. = 417.88

RT. STA. 584+50
 END 2' F.B. SURFACE DITCH
 @ -2.40%
 BEGIN 2' F.B. SURFACE DITCH
 @ -1.00%
 ELEV. = 416.67



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

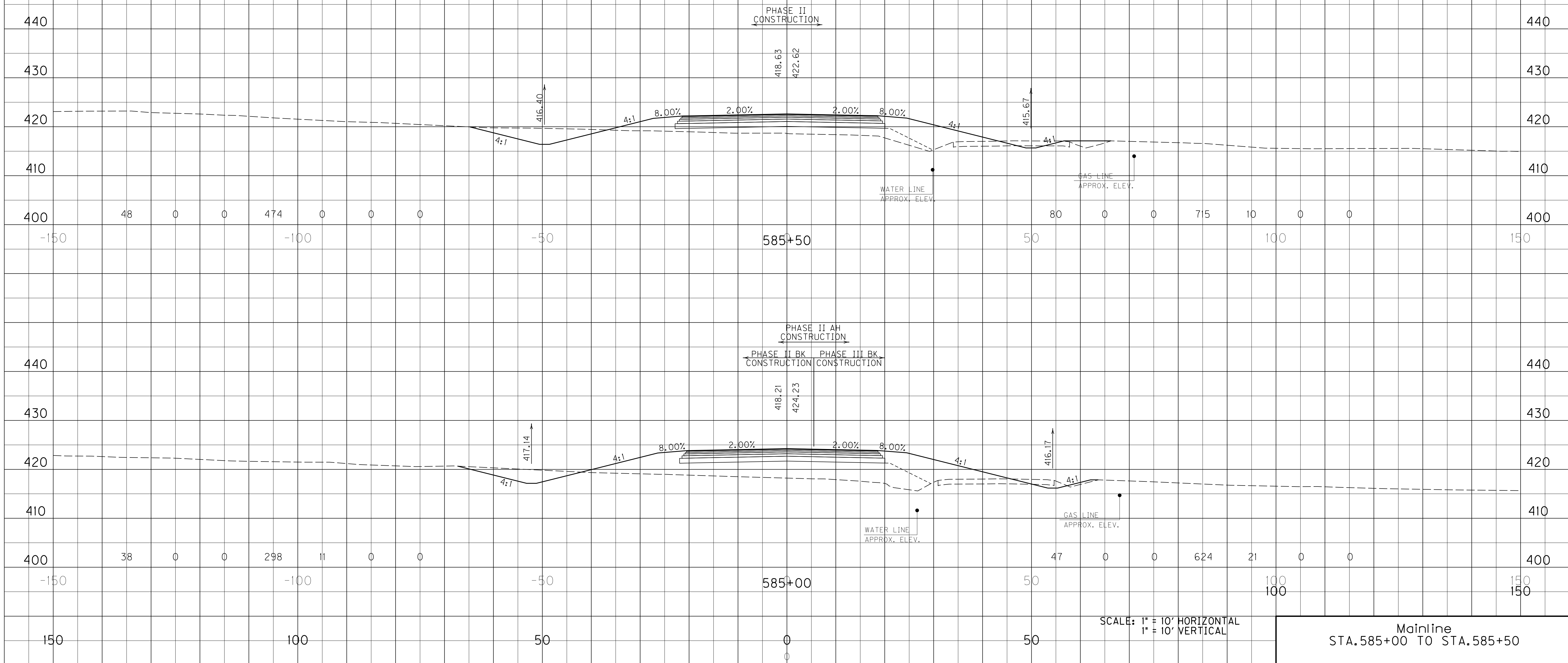
Mainline
 STA. 584+00 TO STA. 584+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X53\X53.X53.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05300XS
 MicroStation v8.11.7.443

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X54

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05400XS
 MicroStation v8.11.7.443



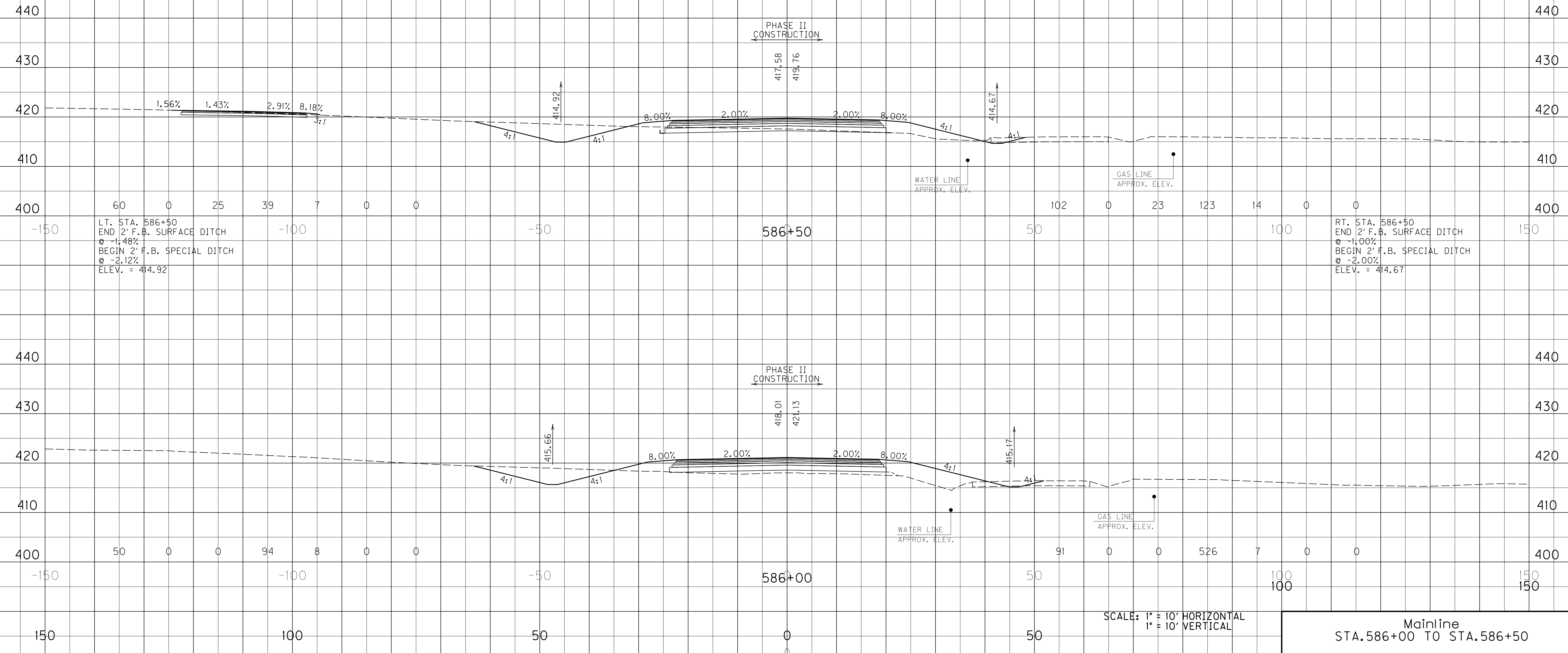
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 585+00 TO STA. 585+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X55

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05500XS
 MicroStation v8.11.7.443



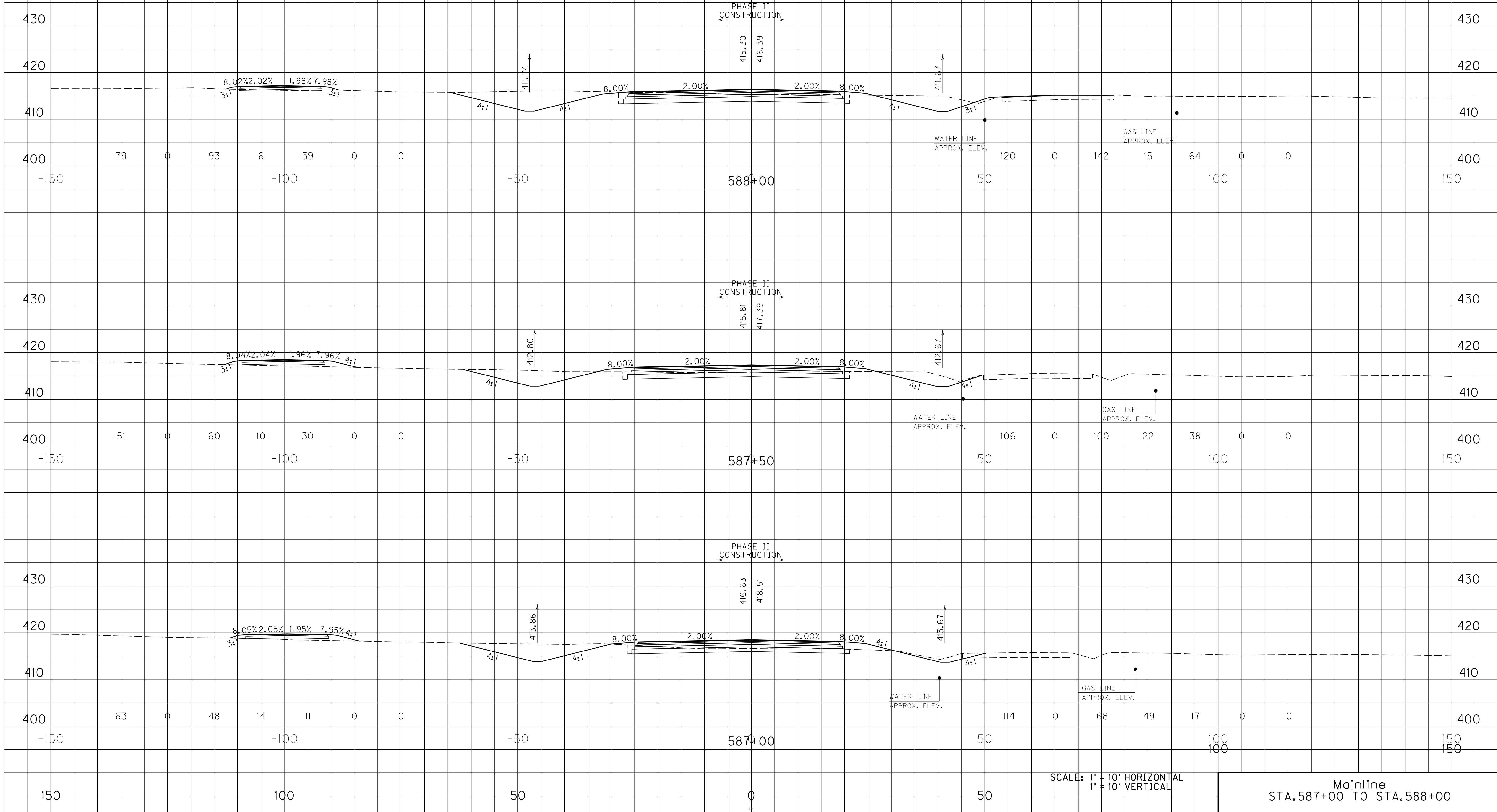
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 586+00 TO STA. 586+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X56

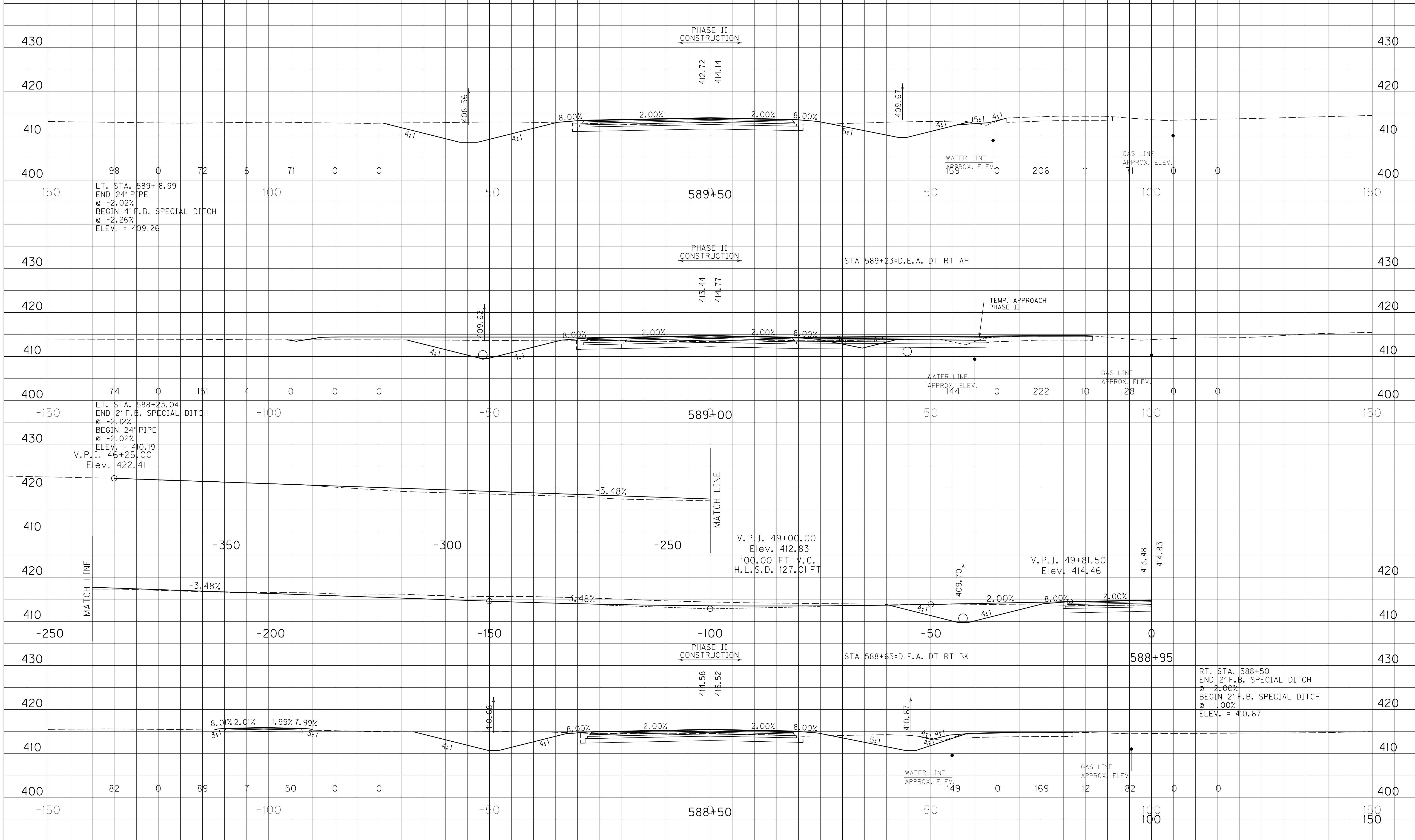
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05600XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 587+00 TO STA. 588+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL
98	0	72	8	71	0	0	159	0	206	11	71	0	0
74	0	151	4	0	0	0	144	0	222	10	28	0	0
82	0	89	7	50	0	0	149	0	169	12	82	0	0



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

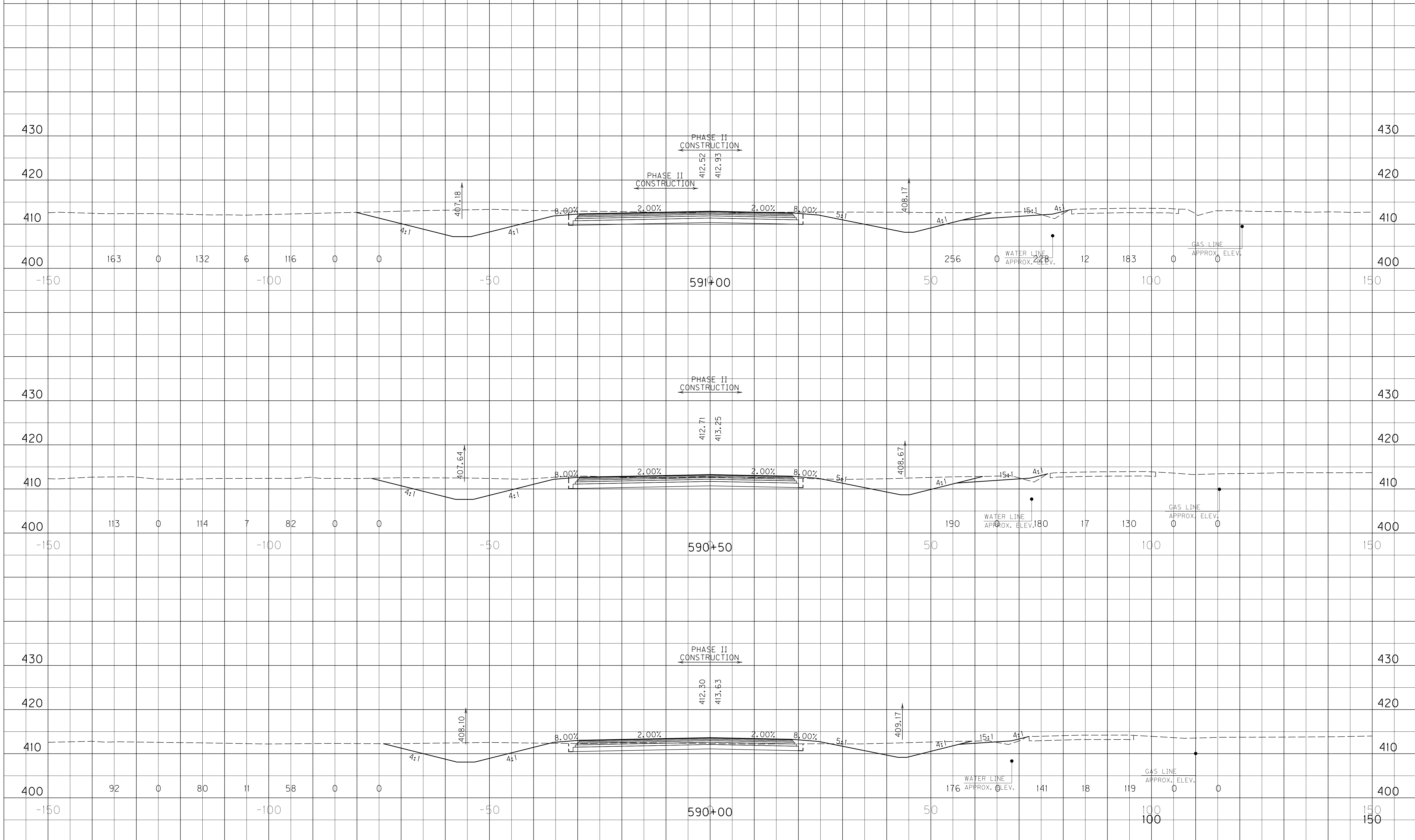
Mainline
STA. 588+50 TO STA. 589+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X57\X57_1.MLKX.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05700X5
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X58

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLX5.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05800XS
 MicroStation v8.11.7.443



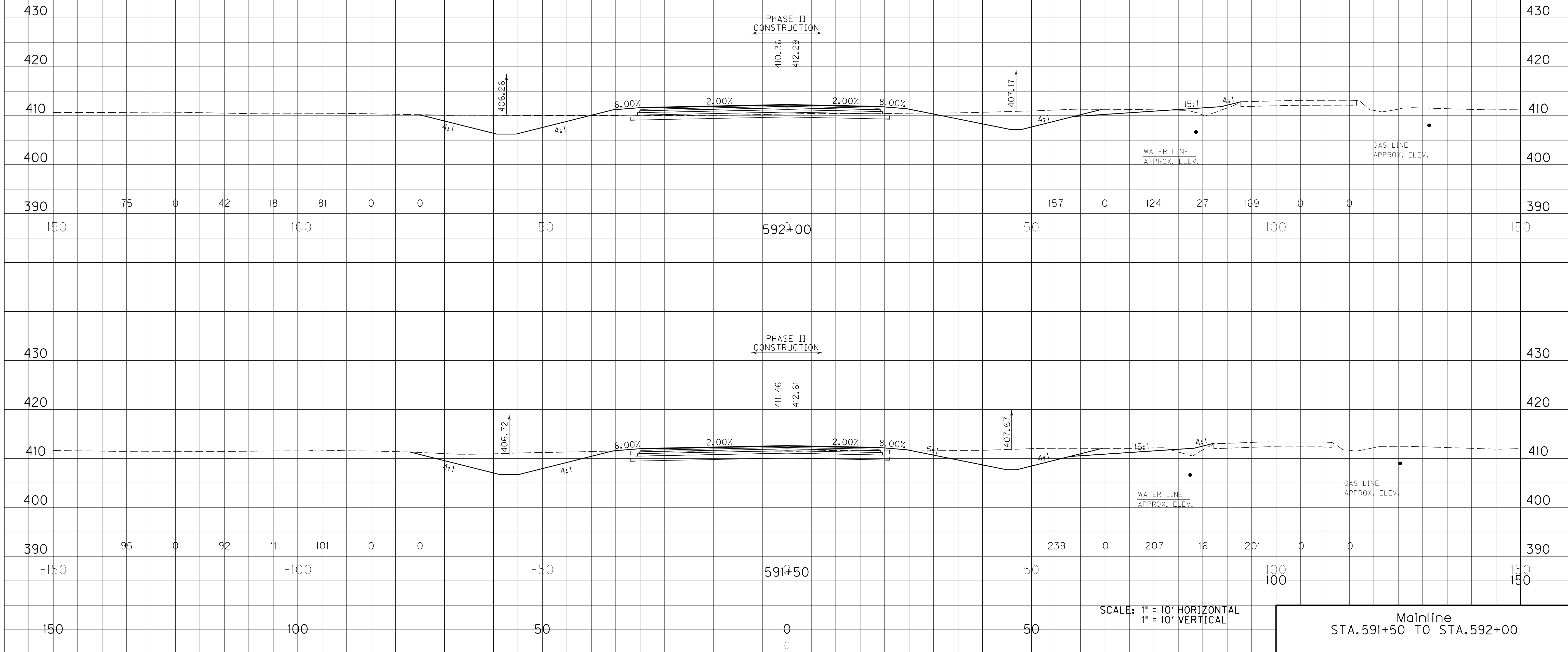
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 590+00 TO STA. 591+00

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X59

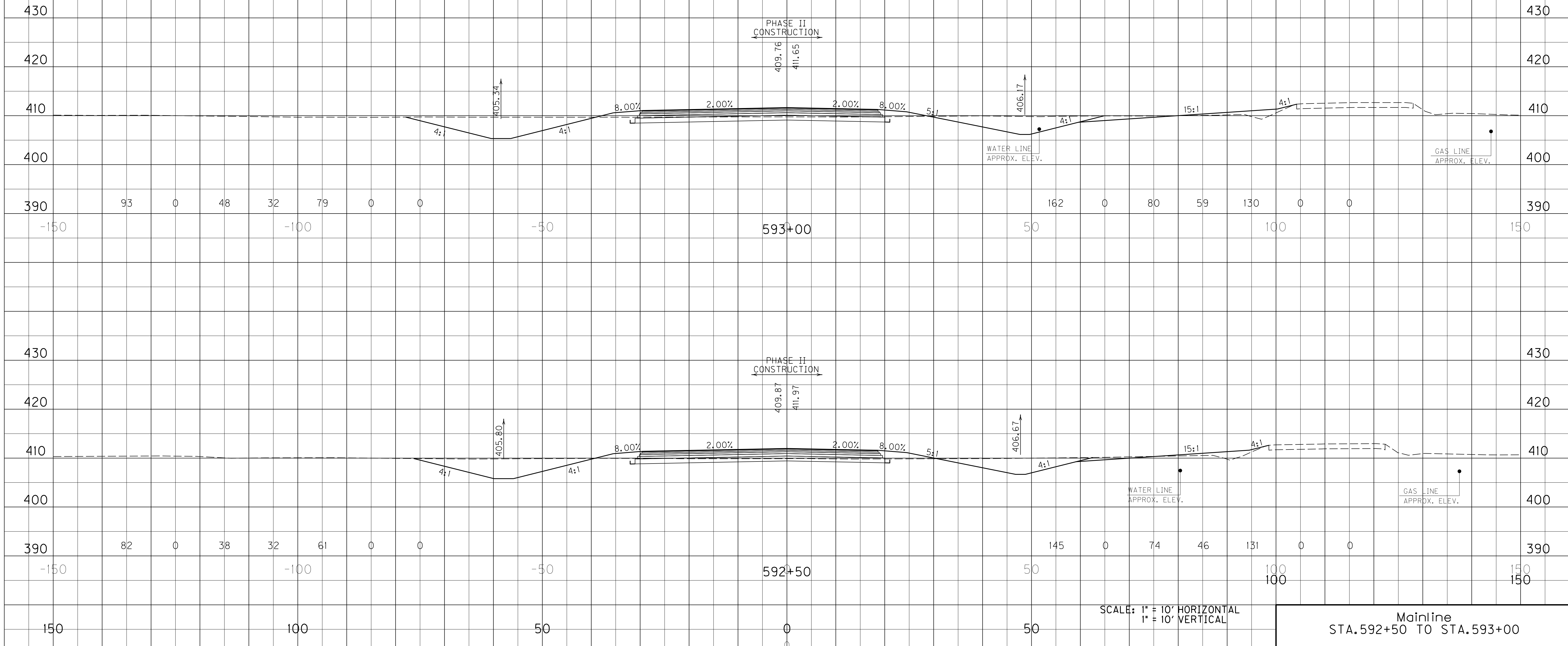
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X05900XS
 MicroStation v8.11.7.443



SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X60

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLX.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06000X
 MicroStation v8.11.7.443



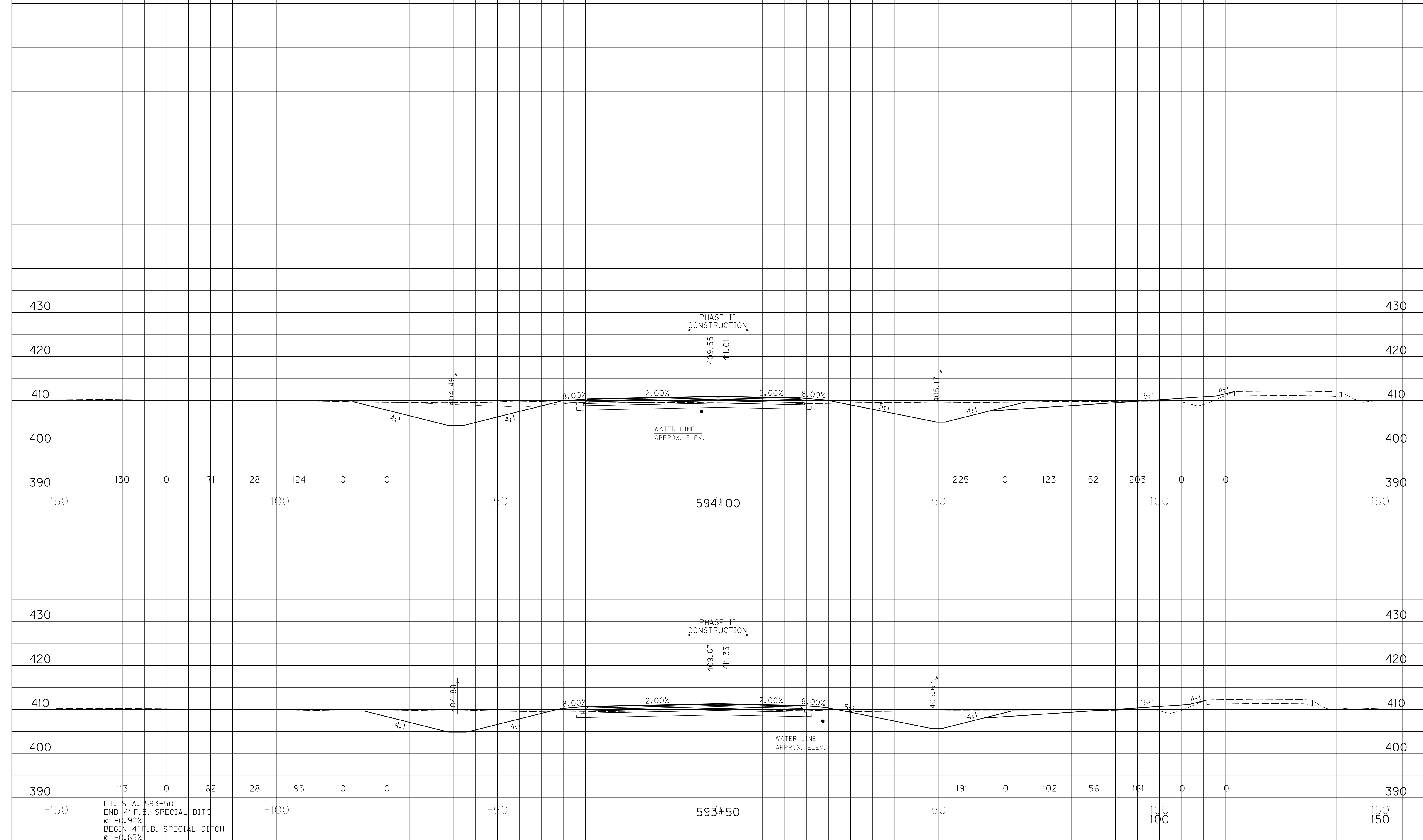
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 592+50 TO STA. 593+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X61

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06100XS
 MicroStation v8.11.7.443



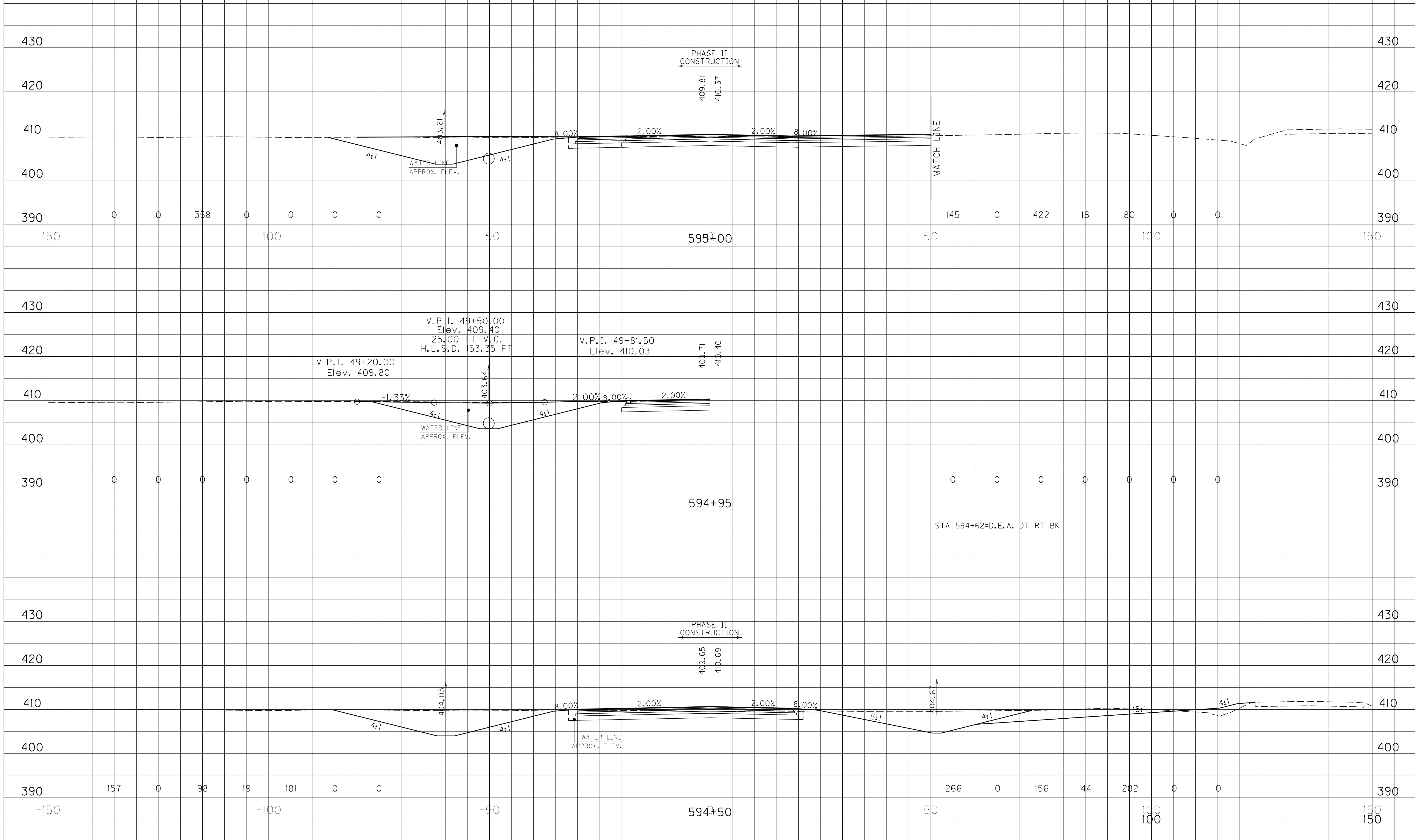
LT. STA. 593+50
 END 4' F.B. SPECIAL DITCH
 @ -0.92%
 BEGIN 4' F.B. SPECIAL DITCH
 @ -0.85%
 ELEV. = 404.88

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 593+50 TO STA. 594+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X62



FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06200XS
 MicroStation v8.11.7.443

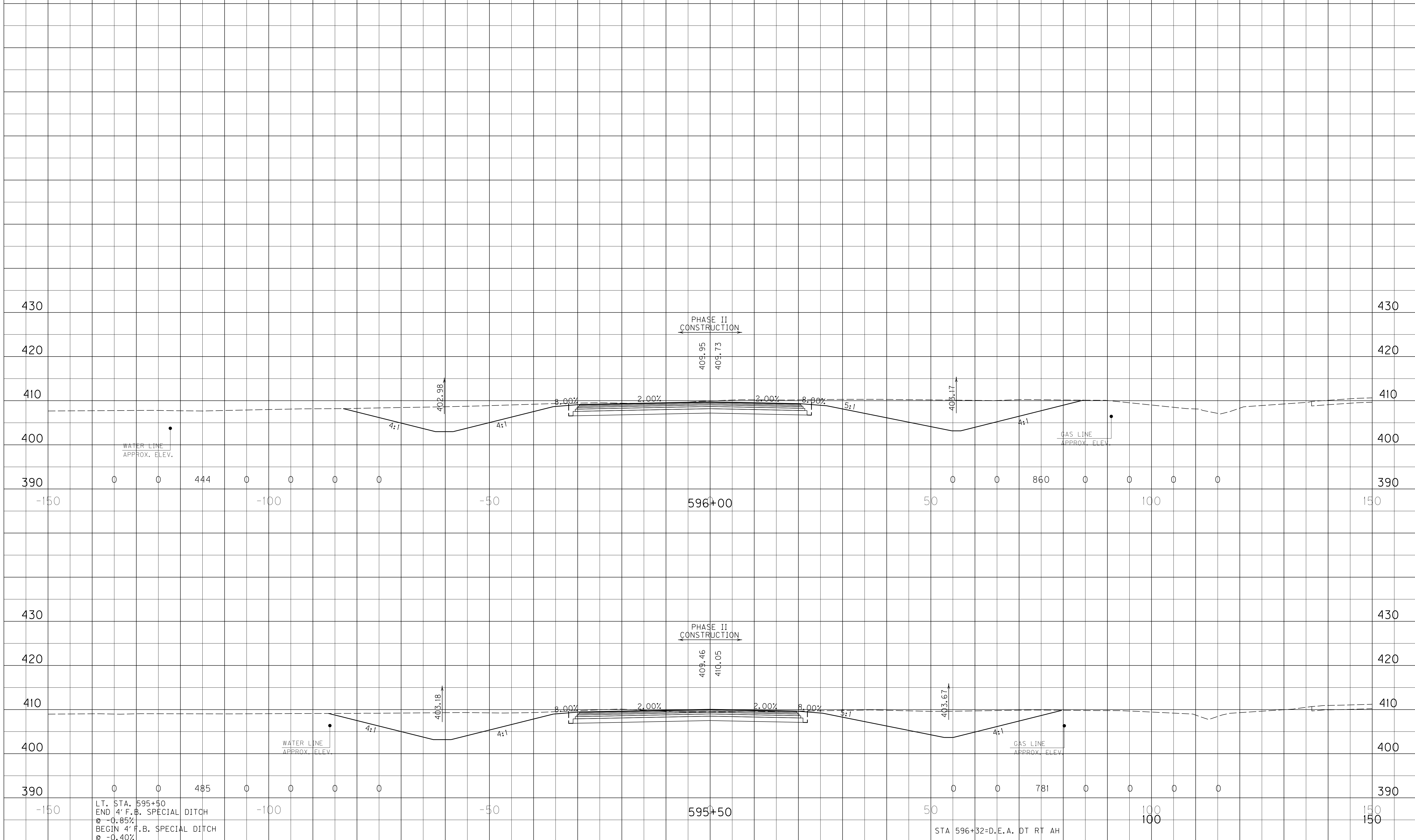
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 594+50 TO STA. 595+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X63

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06300XS
 MicroStation v8.11.7.443



LT. STA. 595+50
 END 4' F.B. SPECIAL DITCH @ -0.85%
 BEGIN 4' F.B. SPECIAL DITCH @ -0.40%
 ELEV. = 403.18

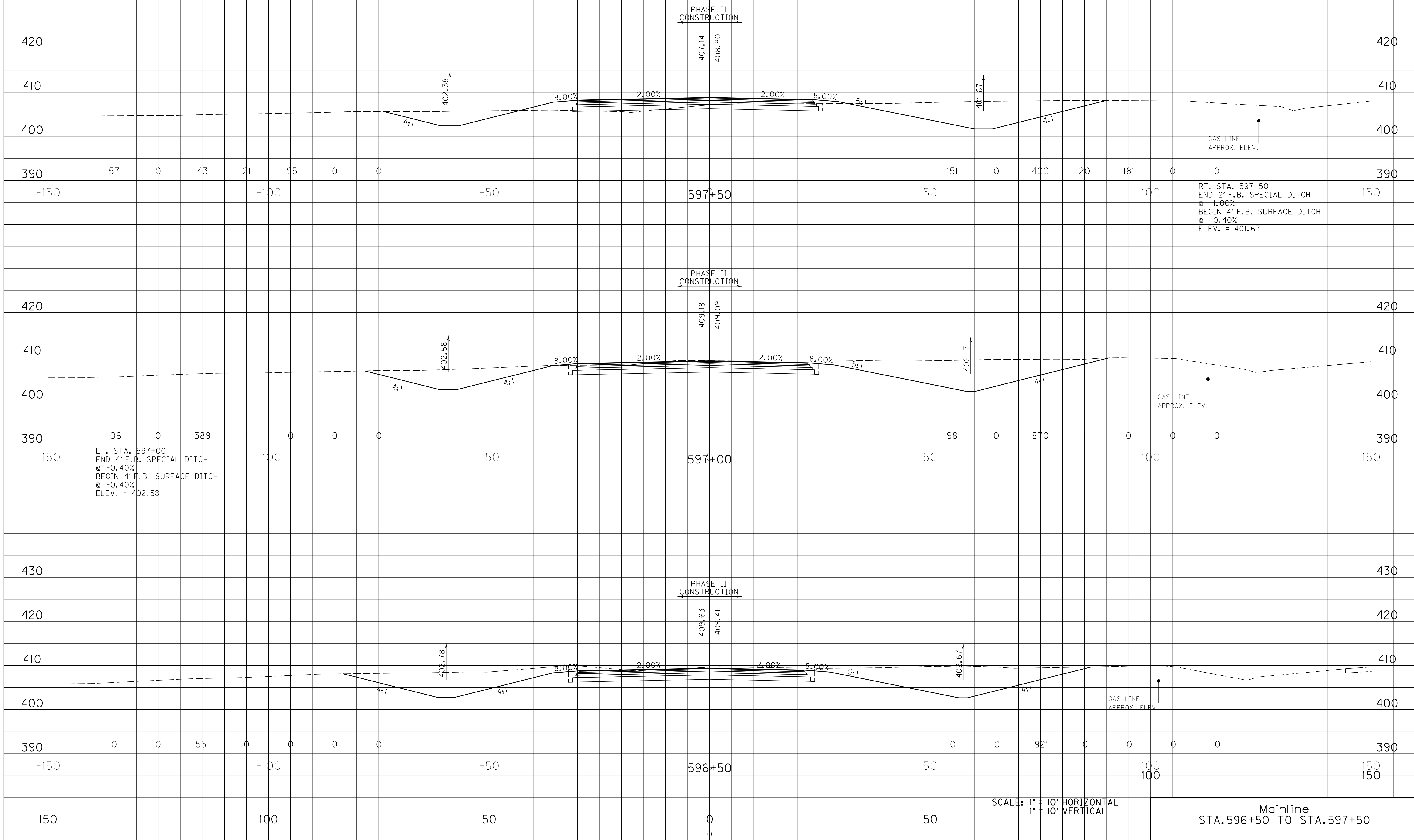
STA 596+32=D.E.A. DT RT AH

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA.595+50 TO STA.596+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

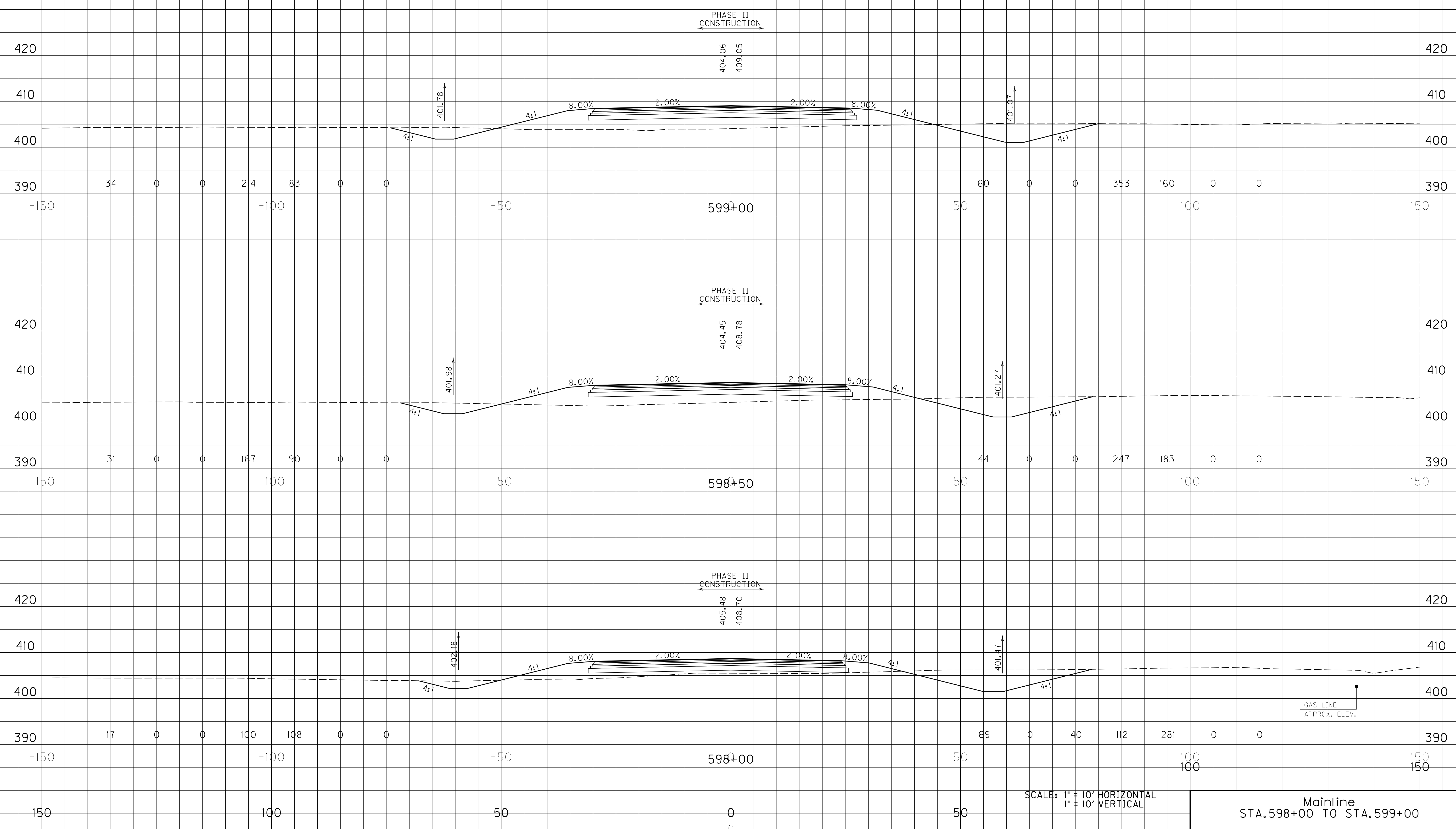
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06400XS
 MicroStation v8.11.7.443



END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X65

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06500XS
 MicroStation v8.11.7.443



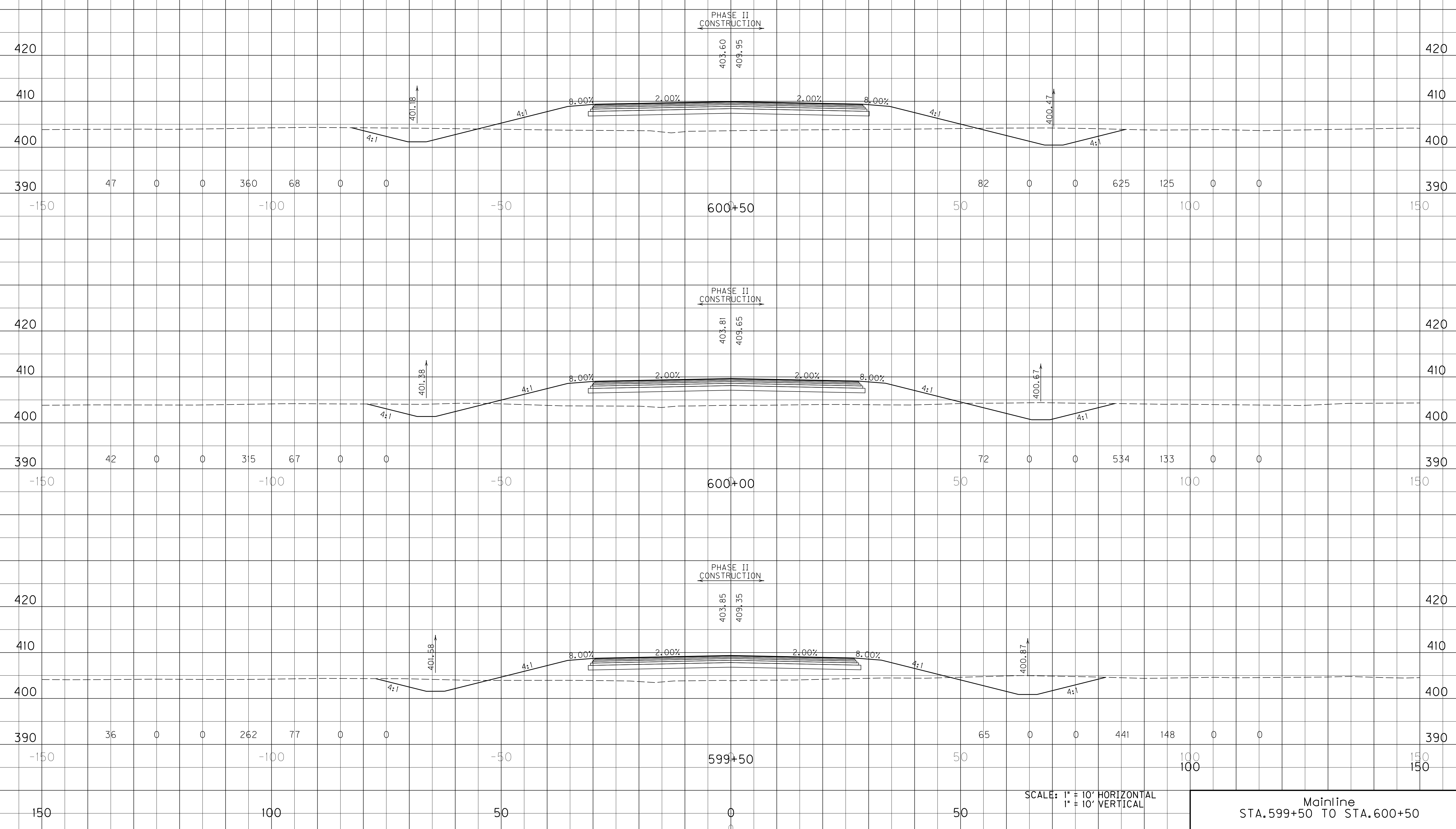
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 598+00 TO STA. 599+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X66

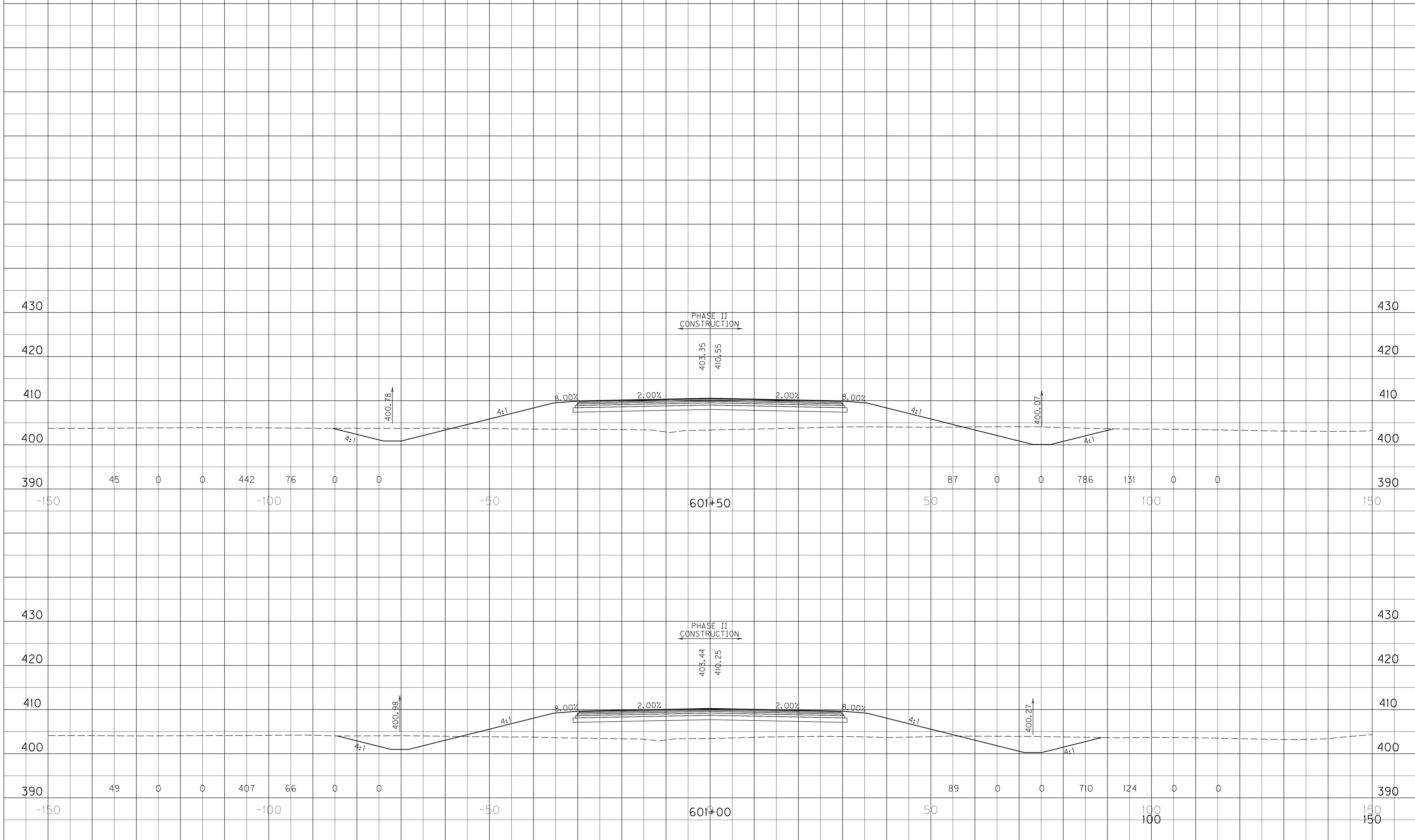
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06600XS
 MicroStation v8.11.7.443



END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X67

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSMfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06700XS
 MicroStation v8.11.7.443



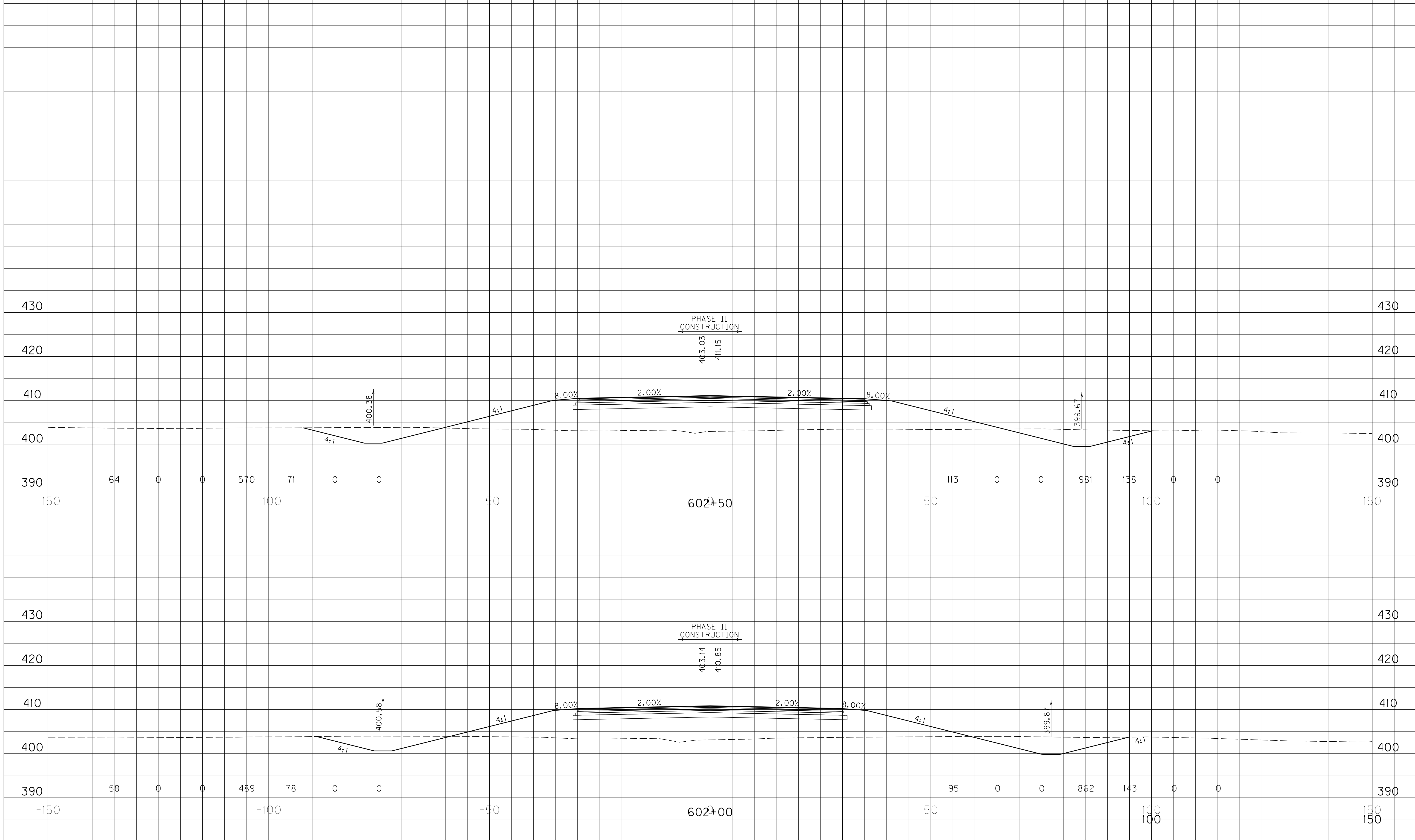
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 601+00 TO STA. 601+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X68

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06800XS
 MicroStation v8.11.7.443



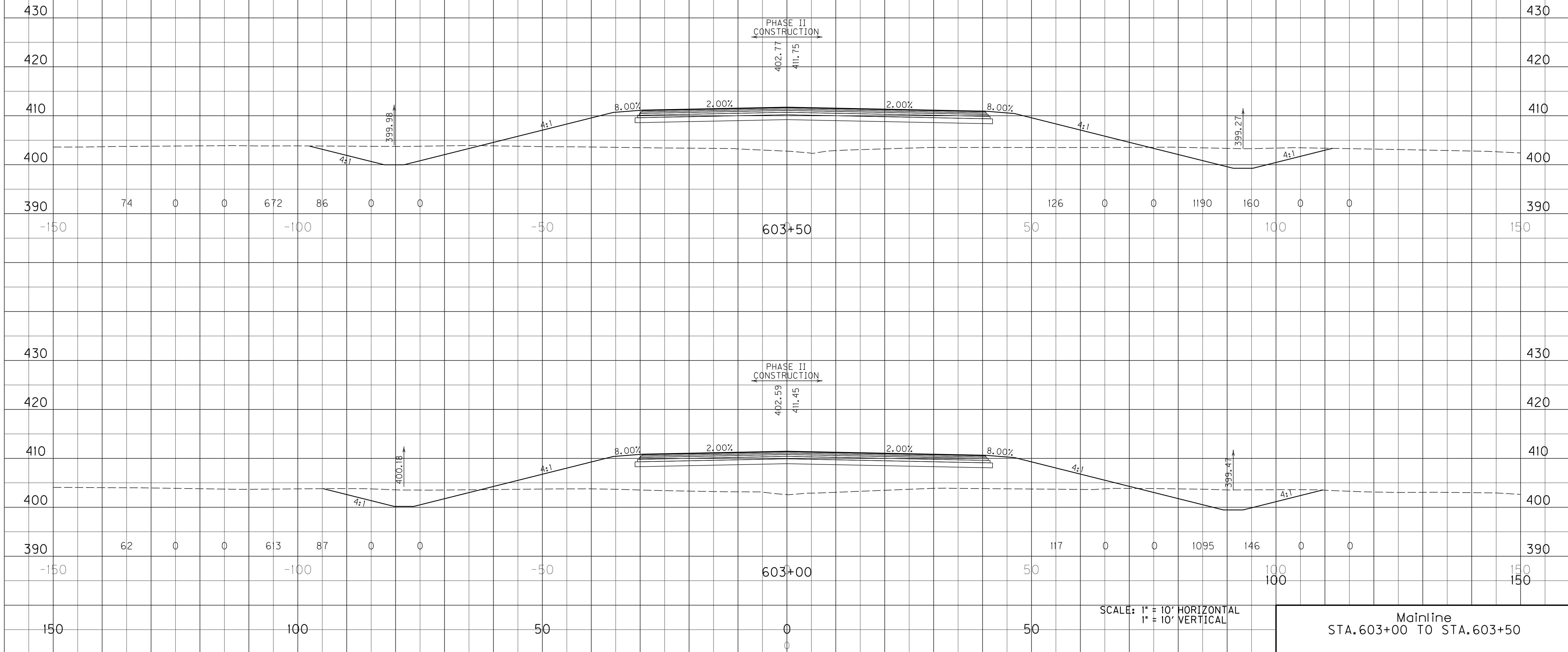
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 602+00 TO STA. 602+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X69

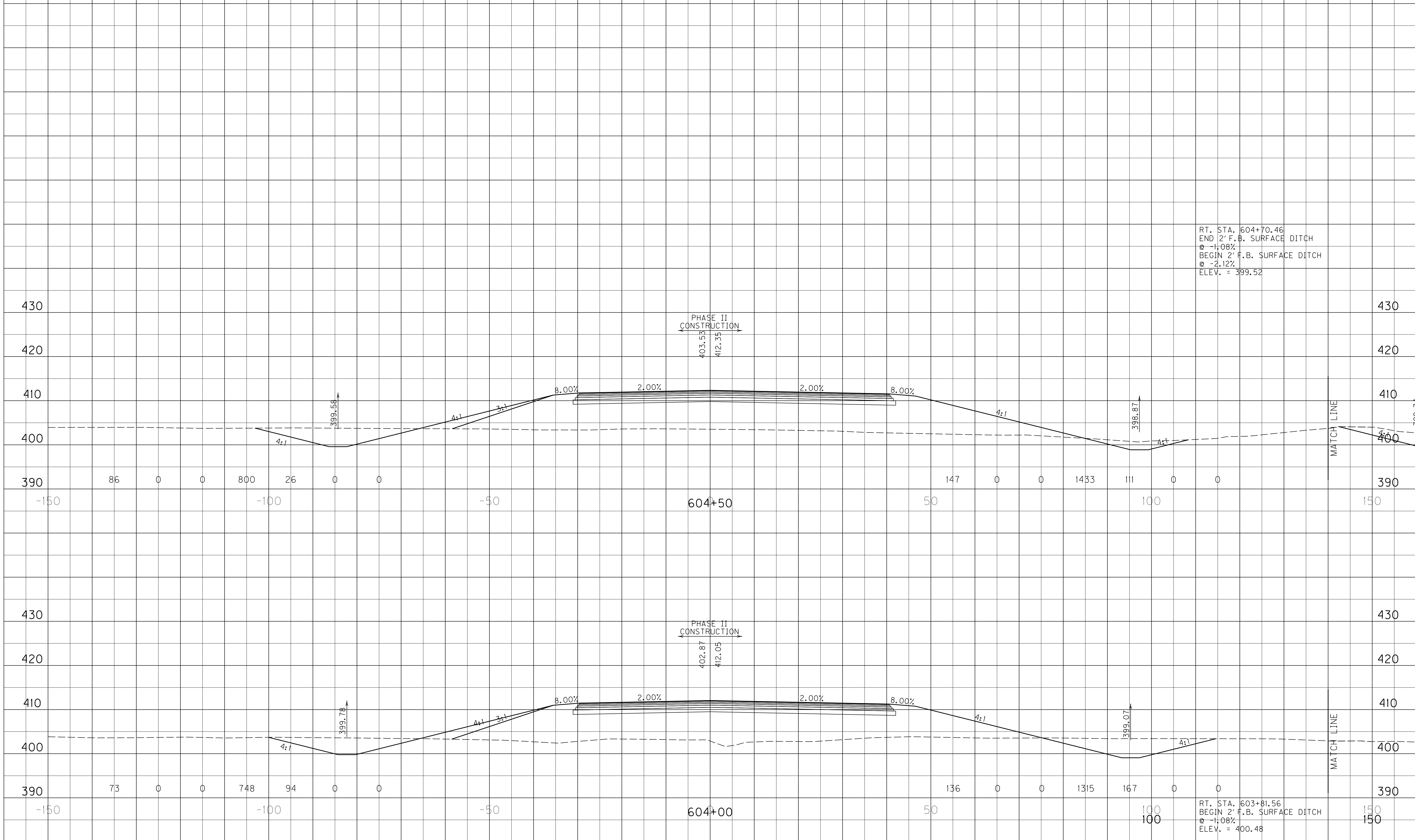
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X06900XS
 MicroStation v8.11.7.443



END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X70

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07000XS
 MicroStation v8.11.7.443



RT. STA. 604+70.46
 END 2' F.B. SURFACE DITCH @ -1.08%
 BEGIN 2' F.B. SURFACE DITCH @ -2.12%
 ELEV. = 399.52

RT. STA. 603+81.56
 BEGIN 2' F.B. SURFACE DITCH @ -1.08%
 ELEV. = 400.48

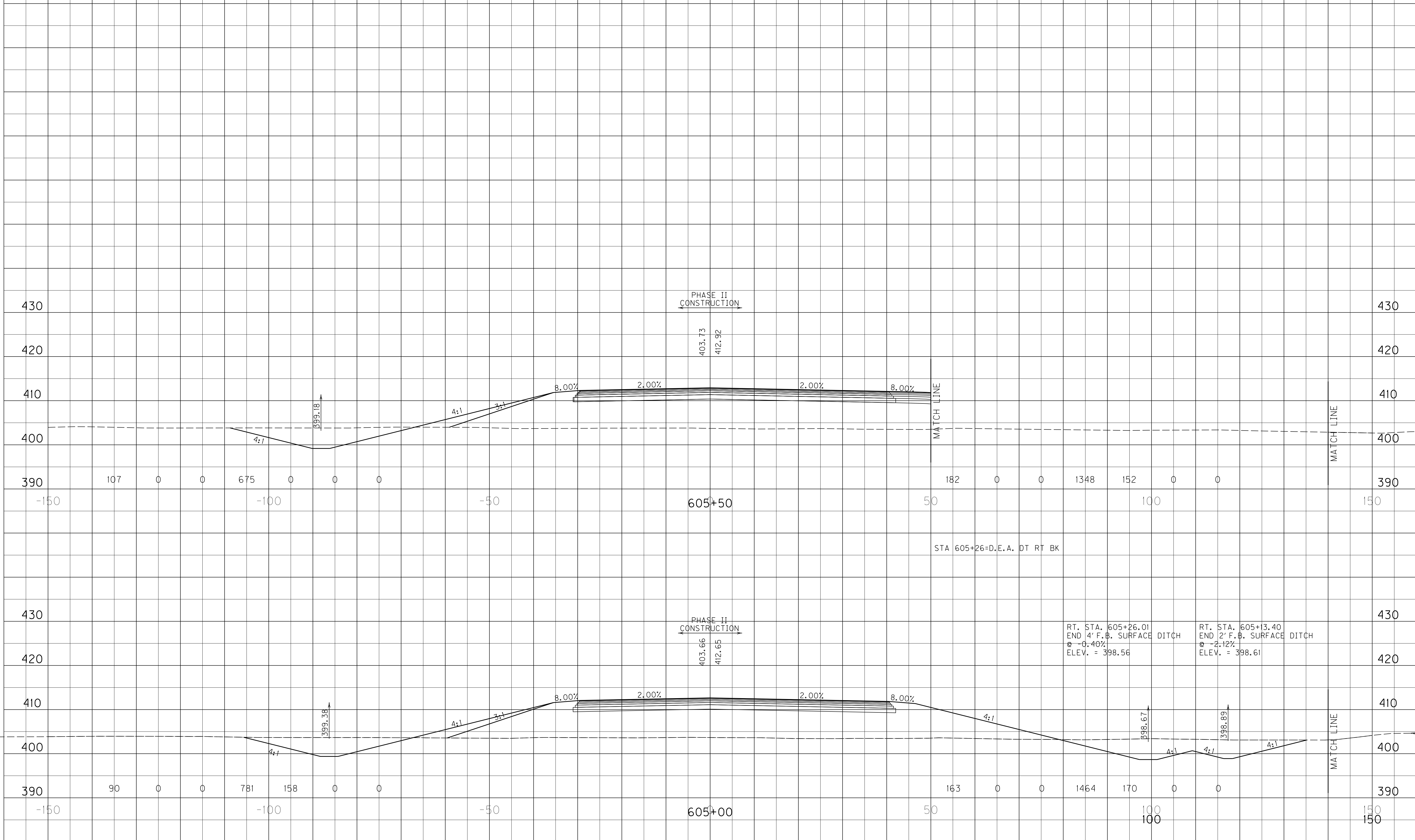
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 604+00 TO STA. 604+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X71

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07100XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 605+00 TO STA. 605+50

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

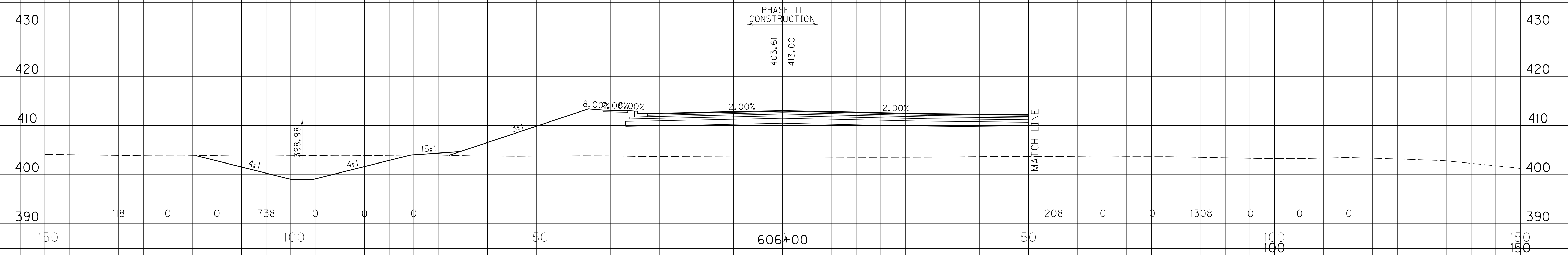
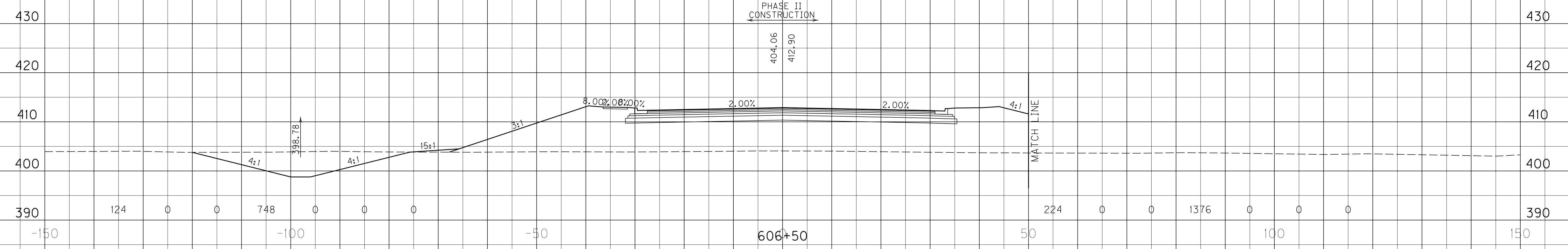
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X72

STA 606+68=D.E.A. DT RT AH

RT. STA. 606+67.99
 BEGIN 4' F.B. SURFACE DITCH
 @ -0.40%
 ELEV. = 398.00



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 606+00 TO STA. 606+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07200XS
 MicroStation v8.11.7.443

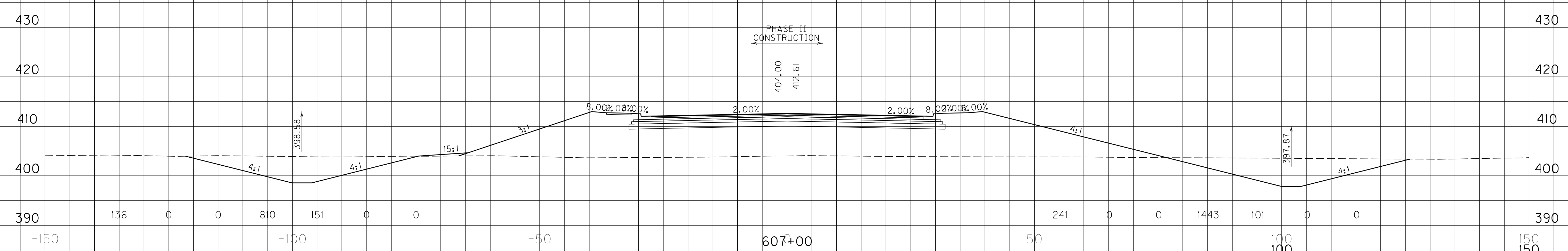
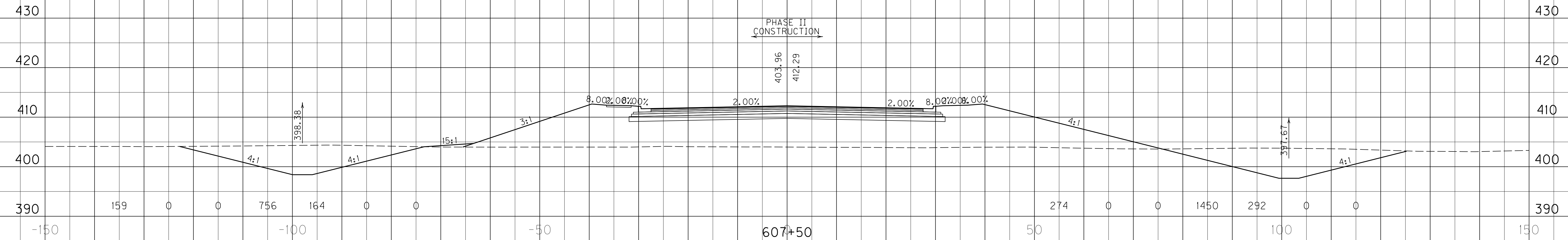
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X73



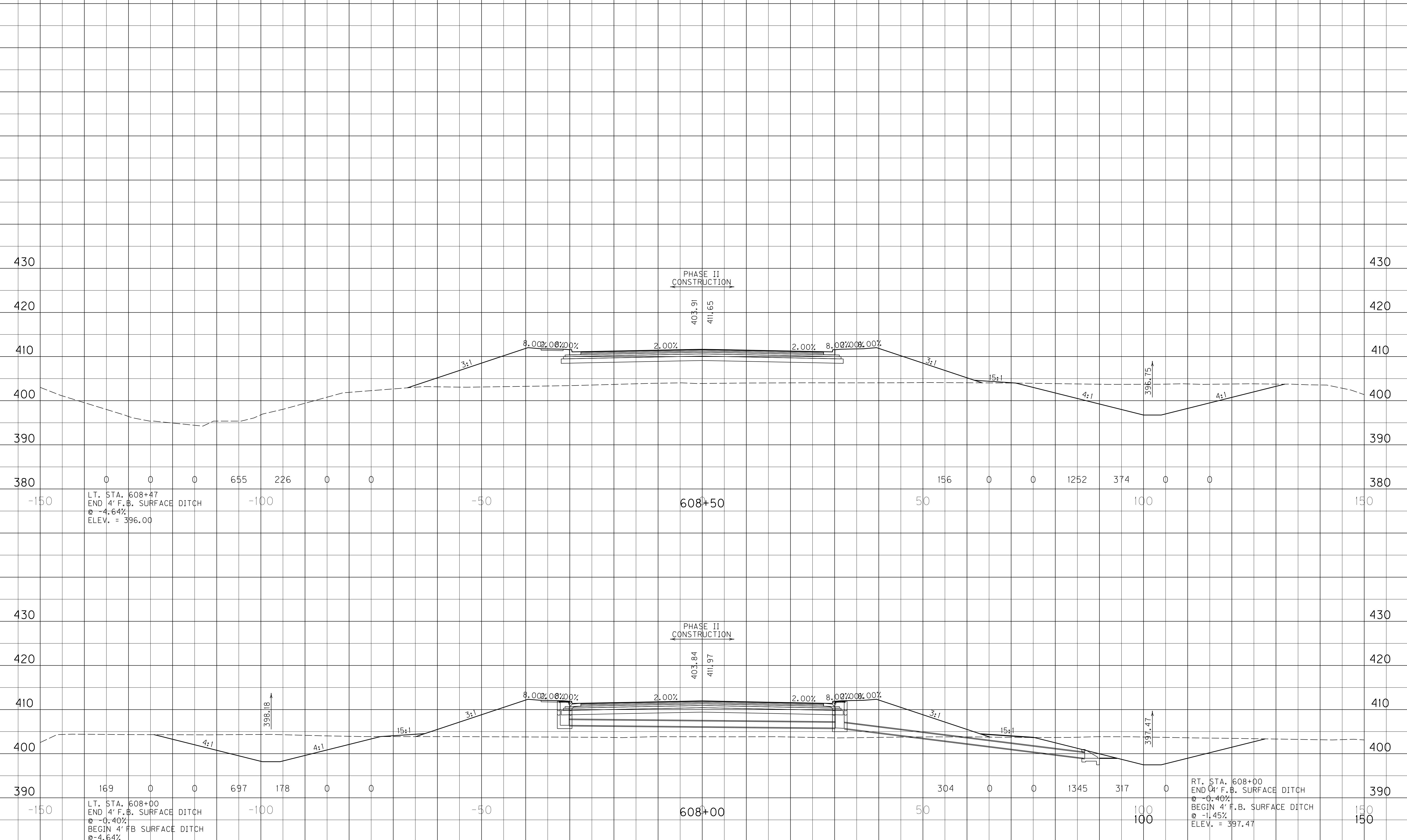
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 607+00 TO STA. 607+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07300XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X74



LT. STA. 608+47
 END 4' F.B. SURFACE DITCH
 @ -4.64%
 ELEV. = 396.00

RT. STA. 608+00
 END 4' F.B. SURFACE DITCH
 @ -0.40%
 BEGIN 4' F.B. SURFACE DITCH
 @ -4.64%
 ELEV. = 397.47

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 608+00 TO STA. 608+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07400XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

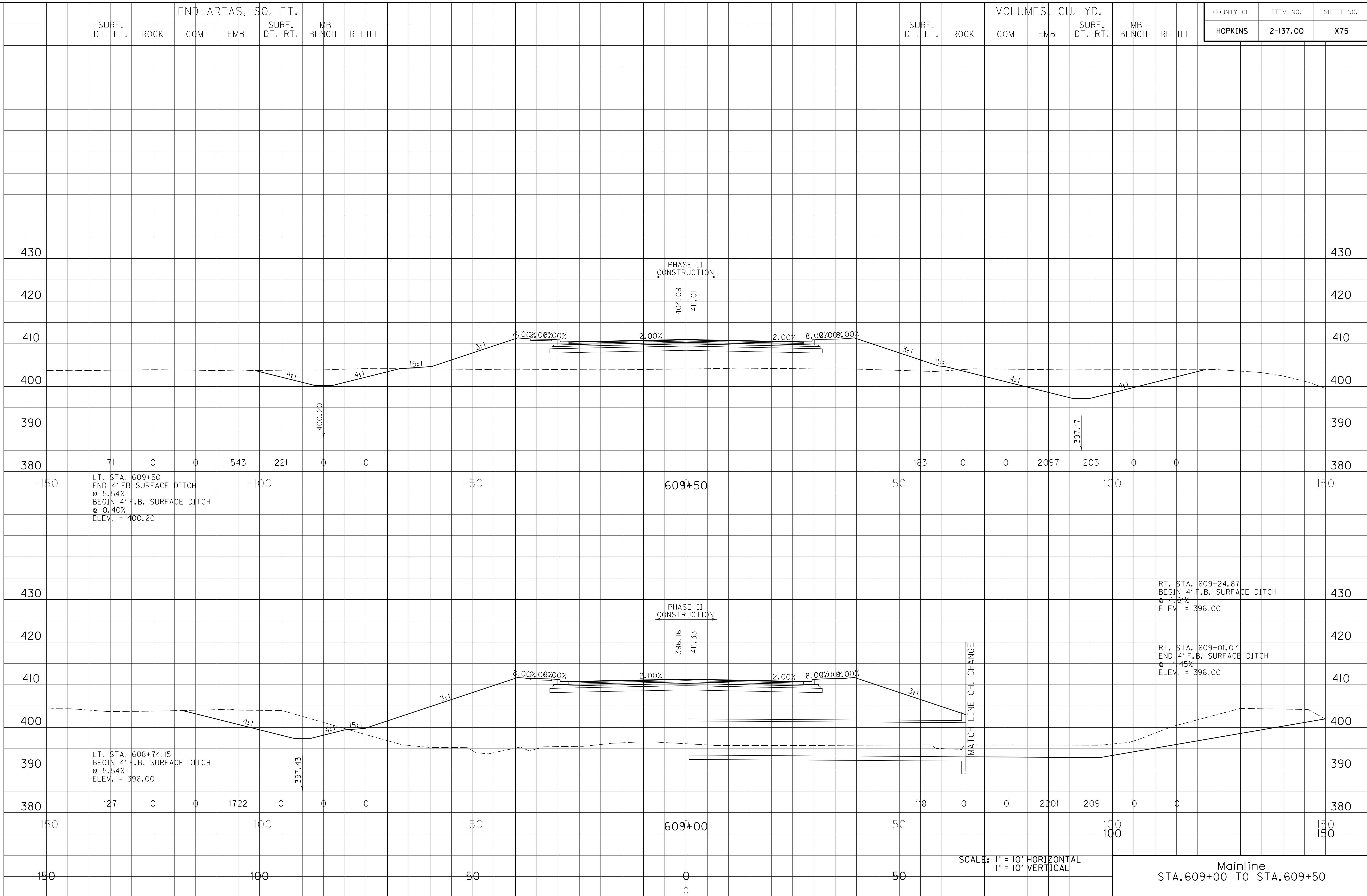
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X75

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN

USER: KSmfth
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X07500XS

MicroStation v8.11.7.443



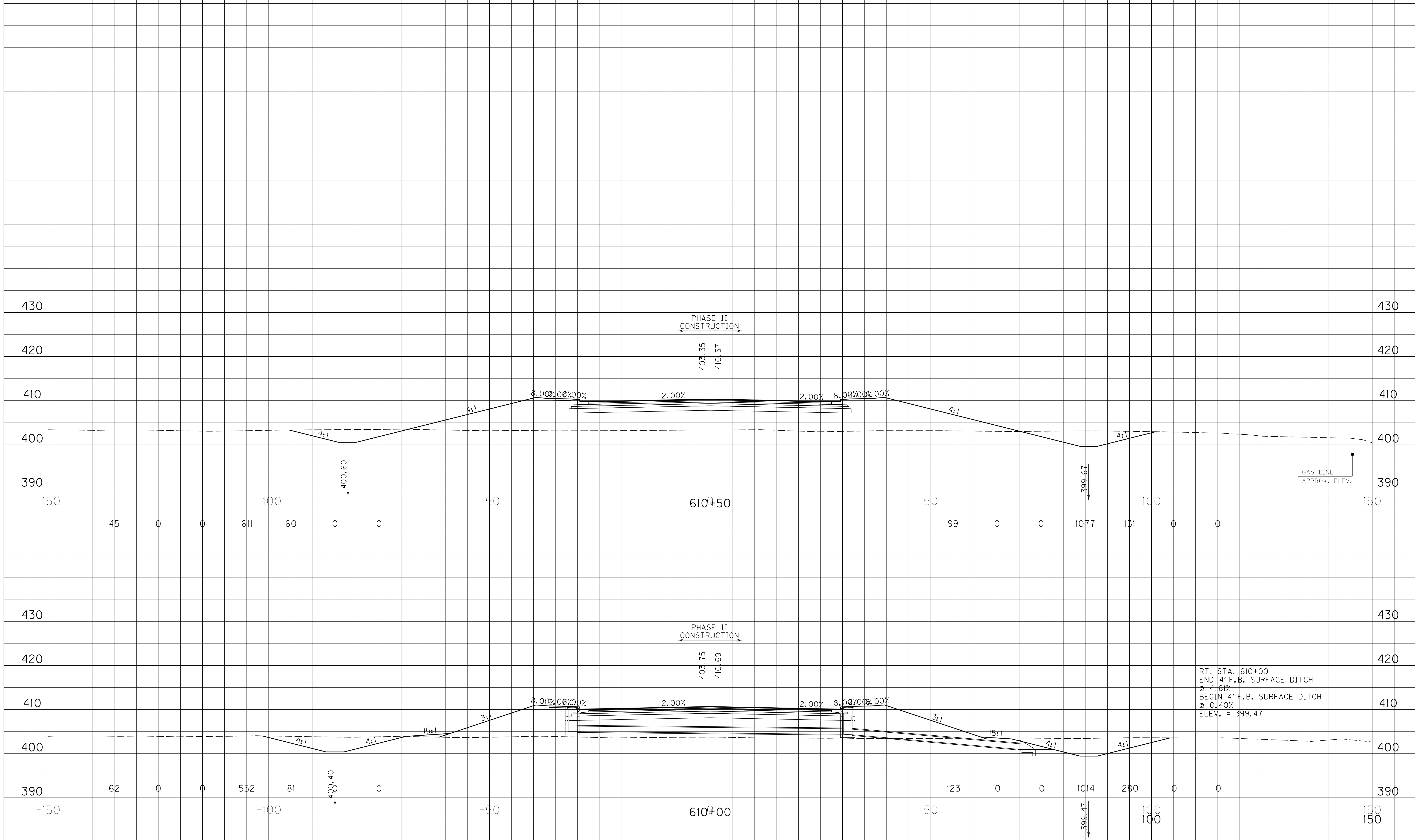
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 609+00 TO STA. 609+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X76

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07600XS
 MicroStation v8.11.7.443



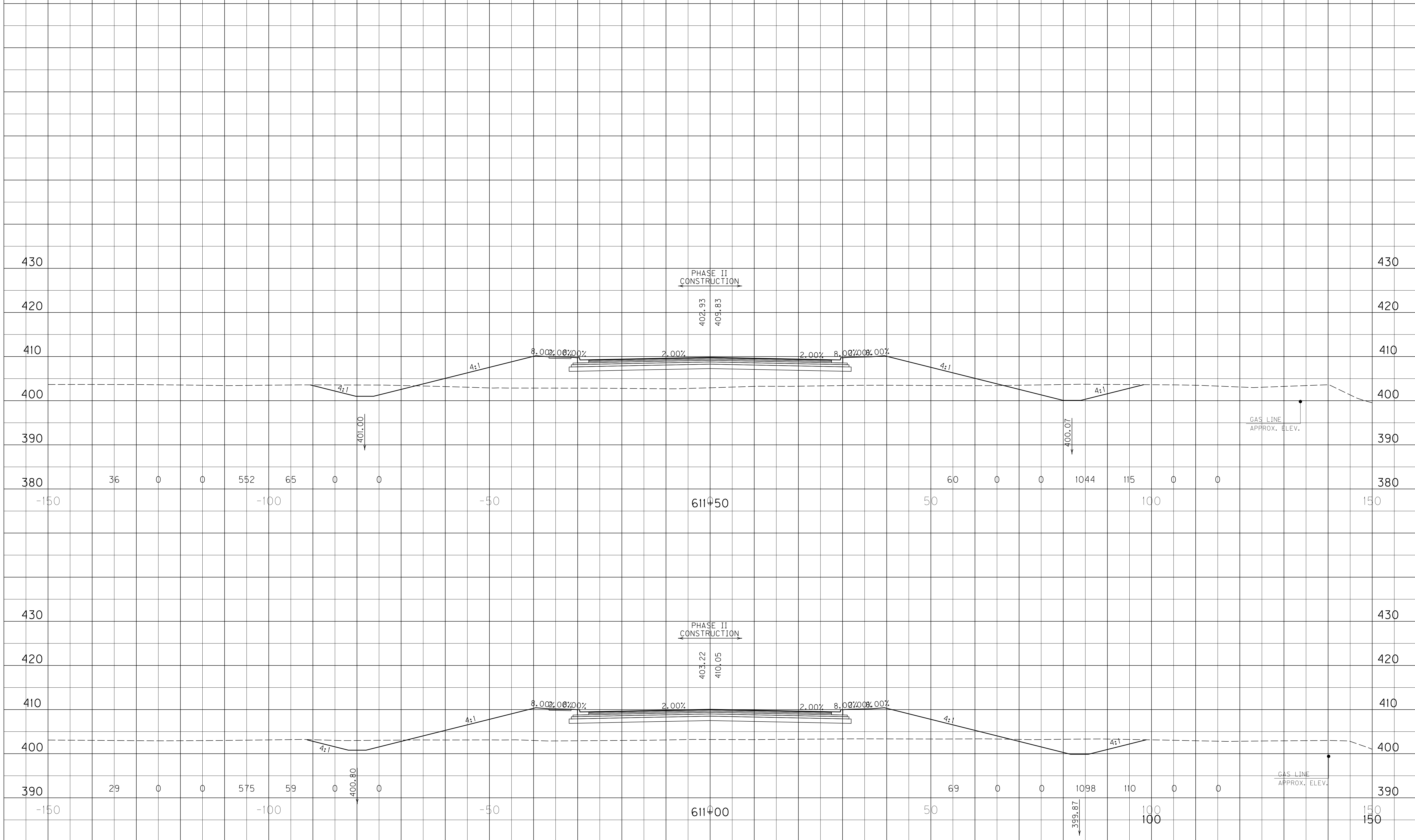
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 610+00 TO STA. 610+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X77

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07700XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 611+00 TO STA. 611+50

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

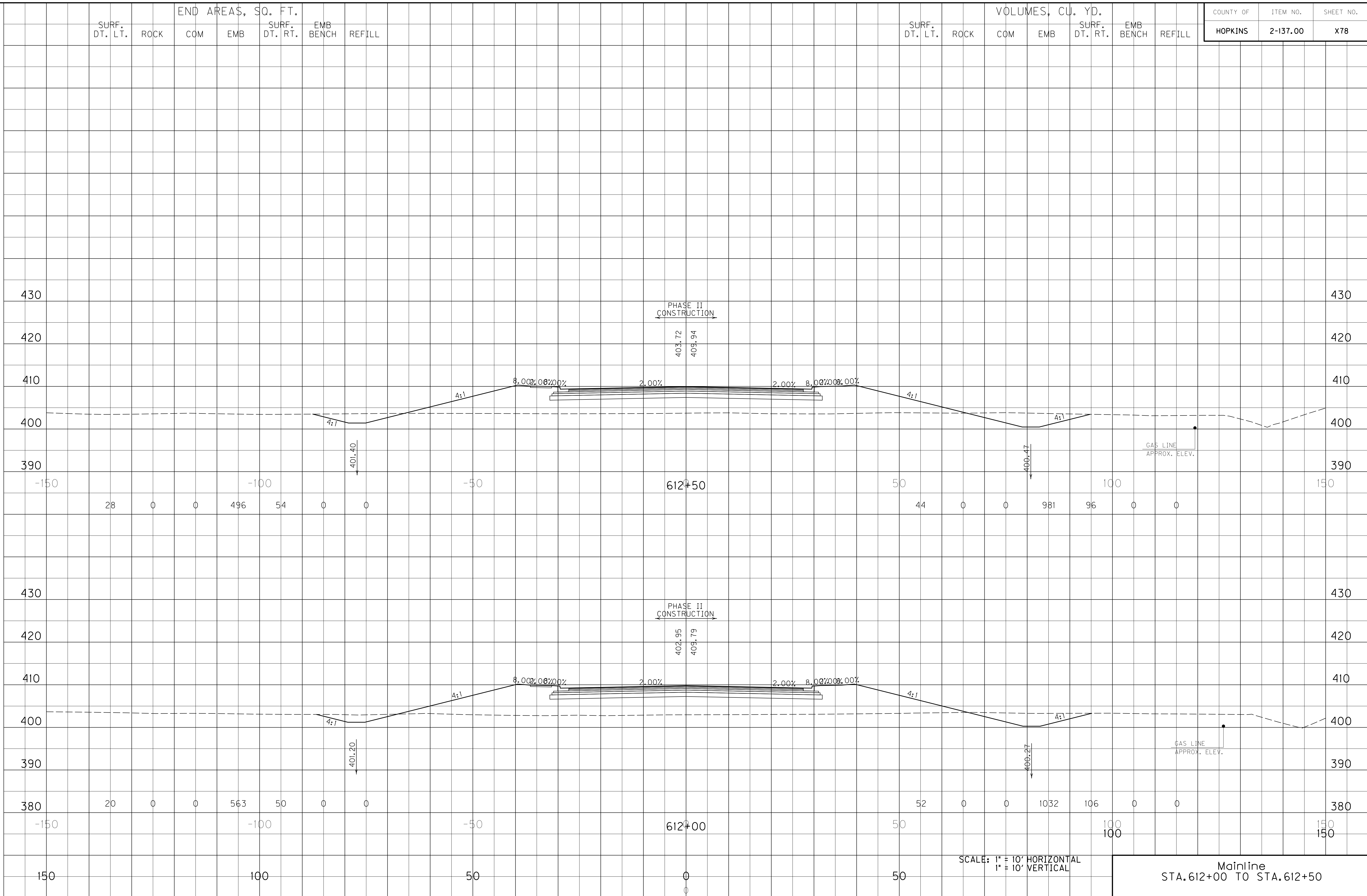
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X78

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLX.DGN

USER: KSmith
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X07800XS

MicroStation v8.11.7.443



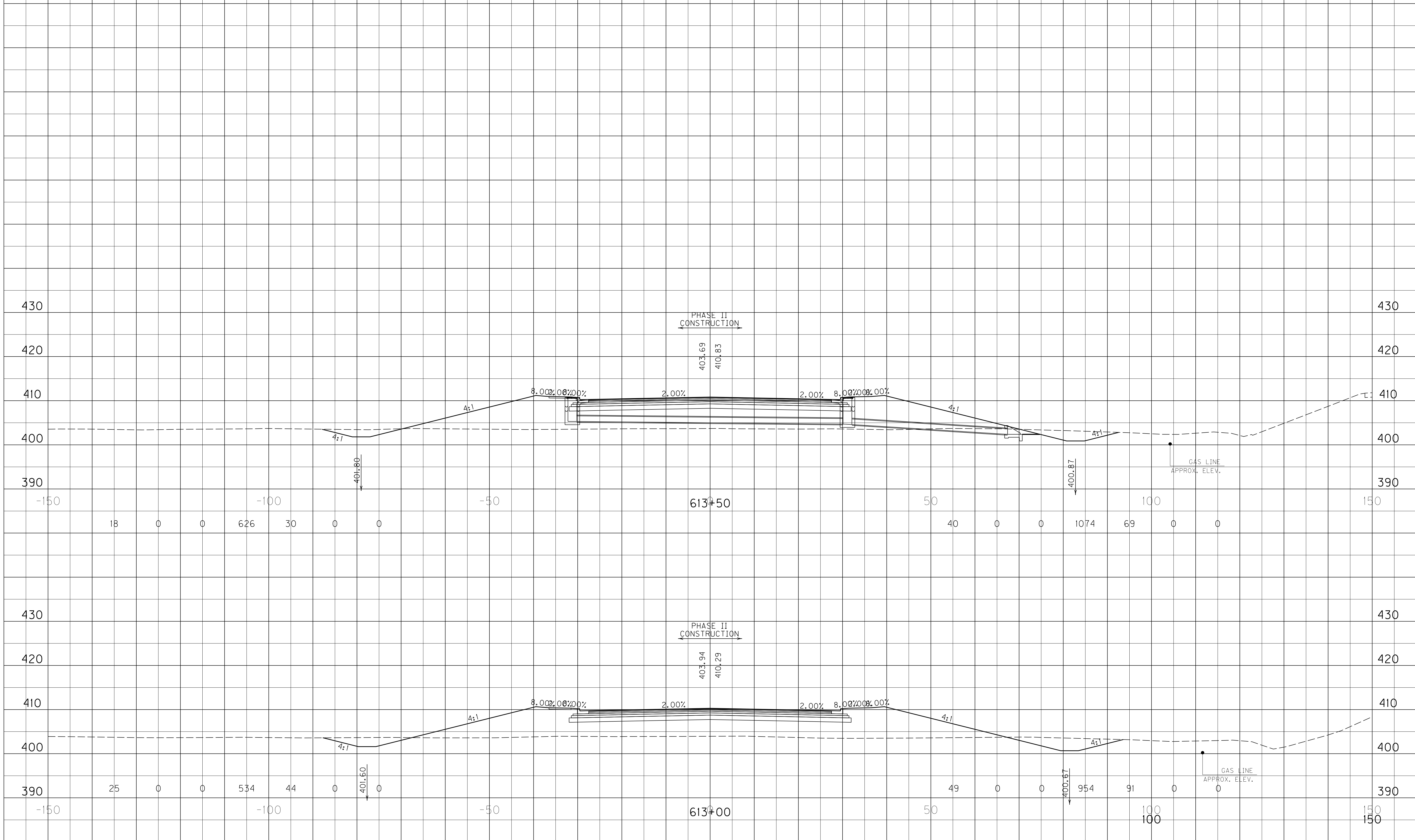
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 612+00 TO STA. 612+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X79

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X07900XS
 MicroStation v8.11.7.443



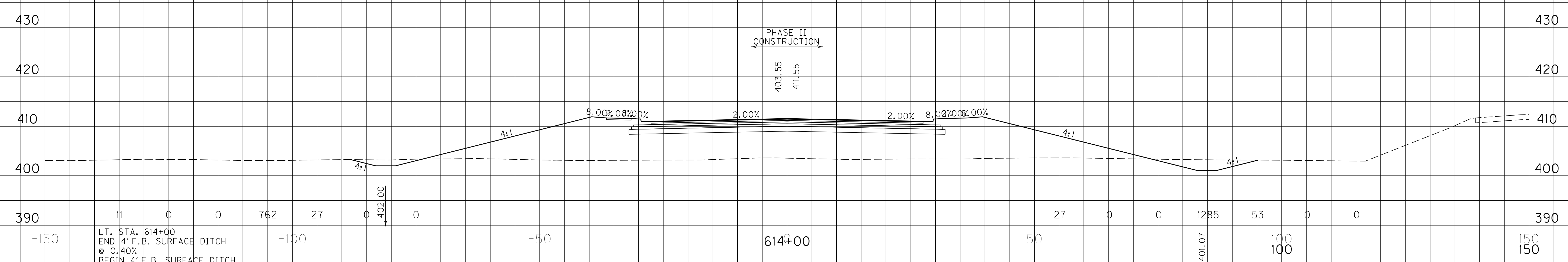
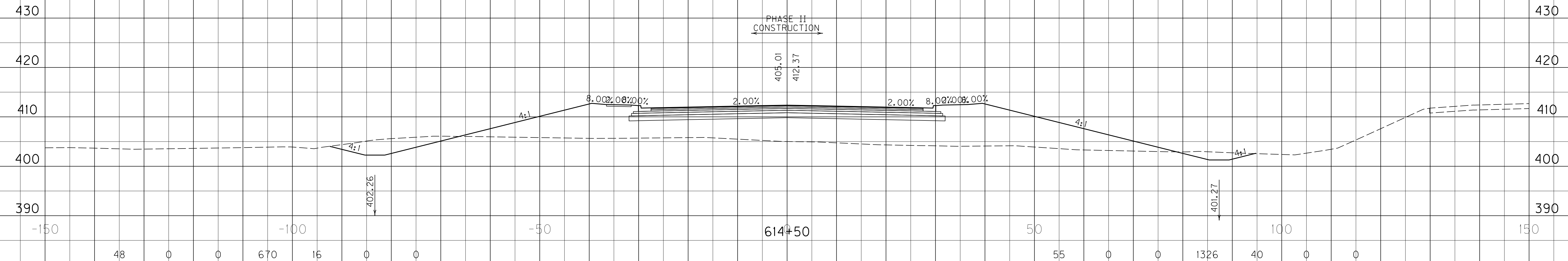
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 613+00 TO STA. 613+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X80

ST 614+77=D.E.A. DT LT BK



LT. STA. 614+00
END 4' F.B. SURFACE DITCH
@ 0.40%
BEGIN 4' F.B. SURFACE DITCH
@ 0.51%
ELEV. = 402.00

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 614+00 TO STA. 614+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08000XS
 MicroStation v8.11.7.443

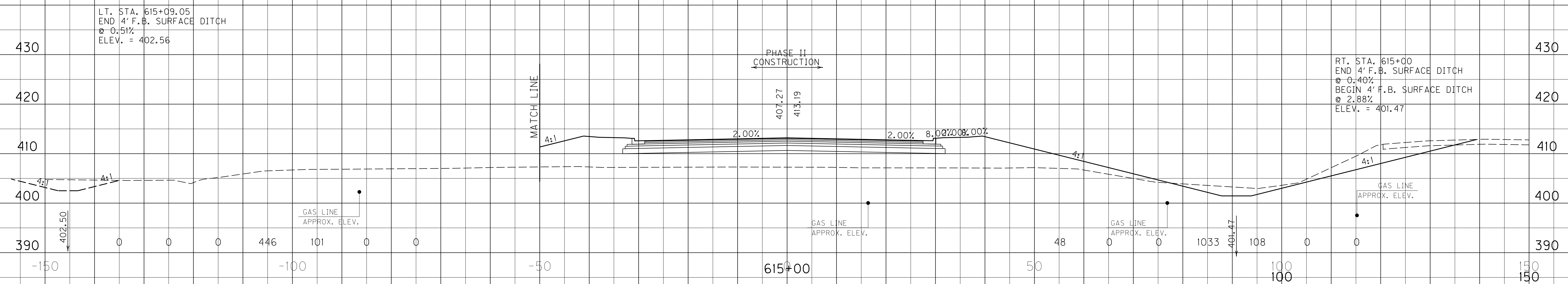
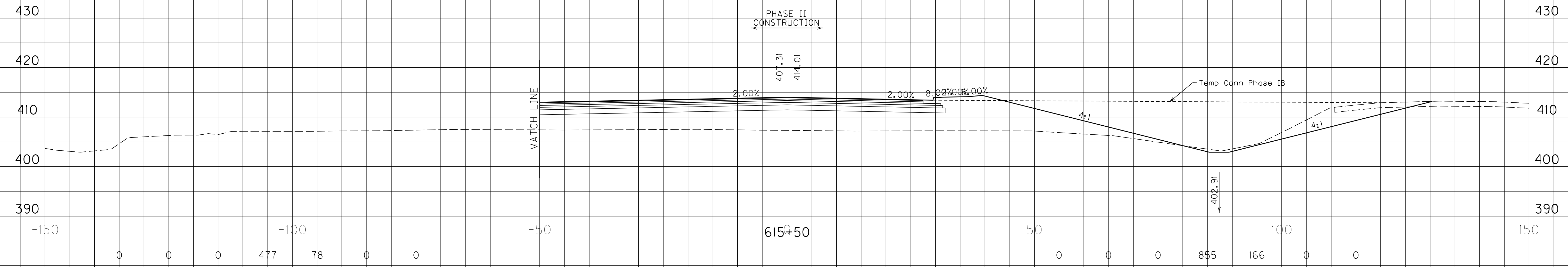
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X81



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

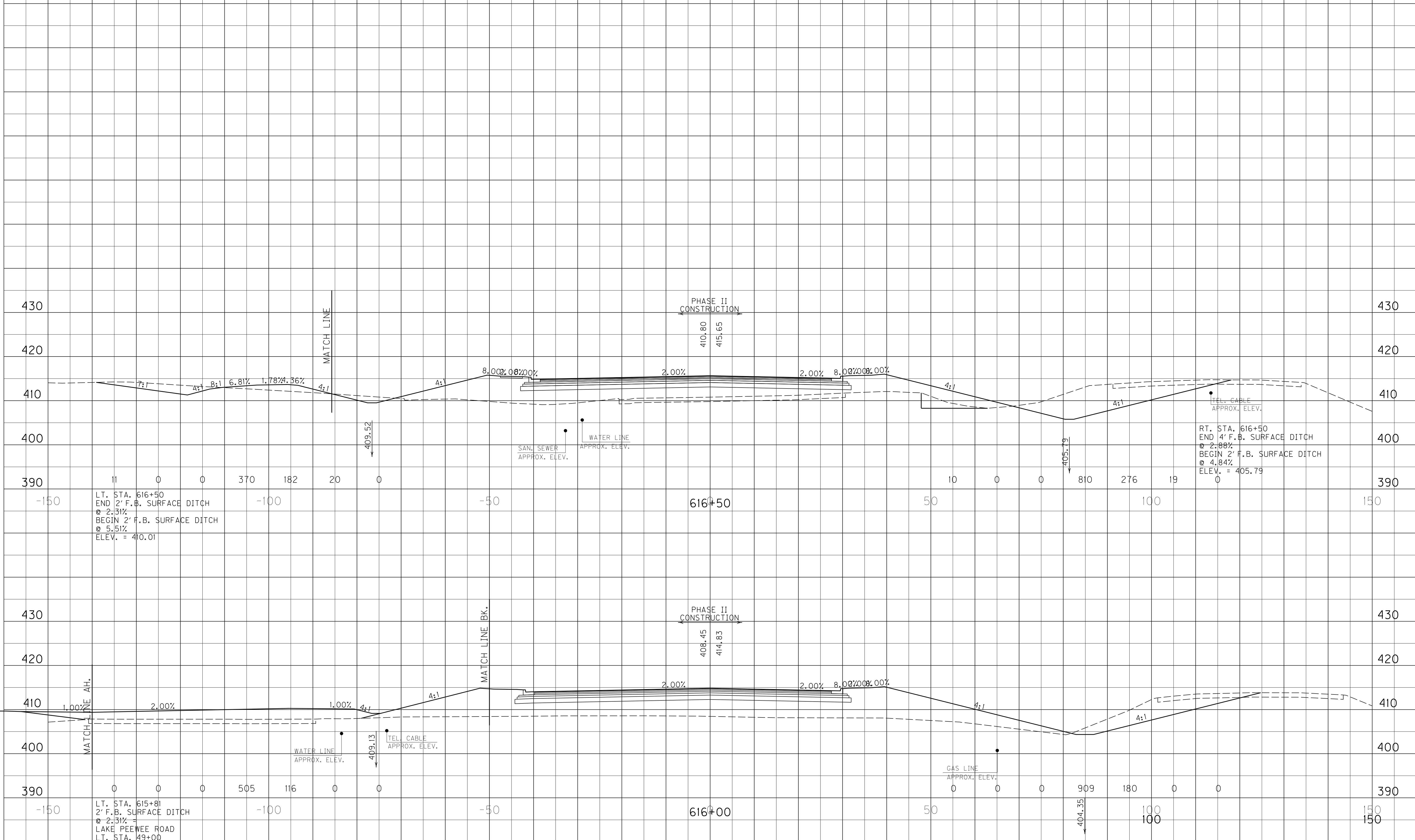
Mainline
STA. 615+00 TO STA. 615+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
USER: KSmith
DATE PLOTTED: October 1, 2013
E-SHEET NAME: X08100XS
MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X82

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08200XS
 MicroStation v8.11.7.443



LT. STA. 616+50
 END 2' F.B. SURFACE DITCH
 @ 2.31%
 BEGIN 2' F.B. SURFACE DITCH
 @ 5.51%
 ELEV. = 410.01

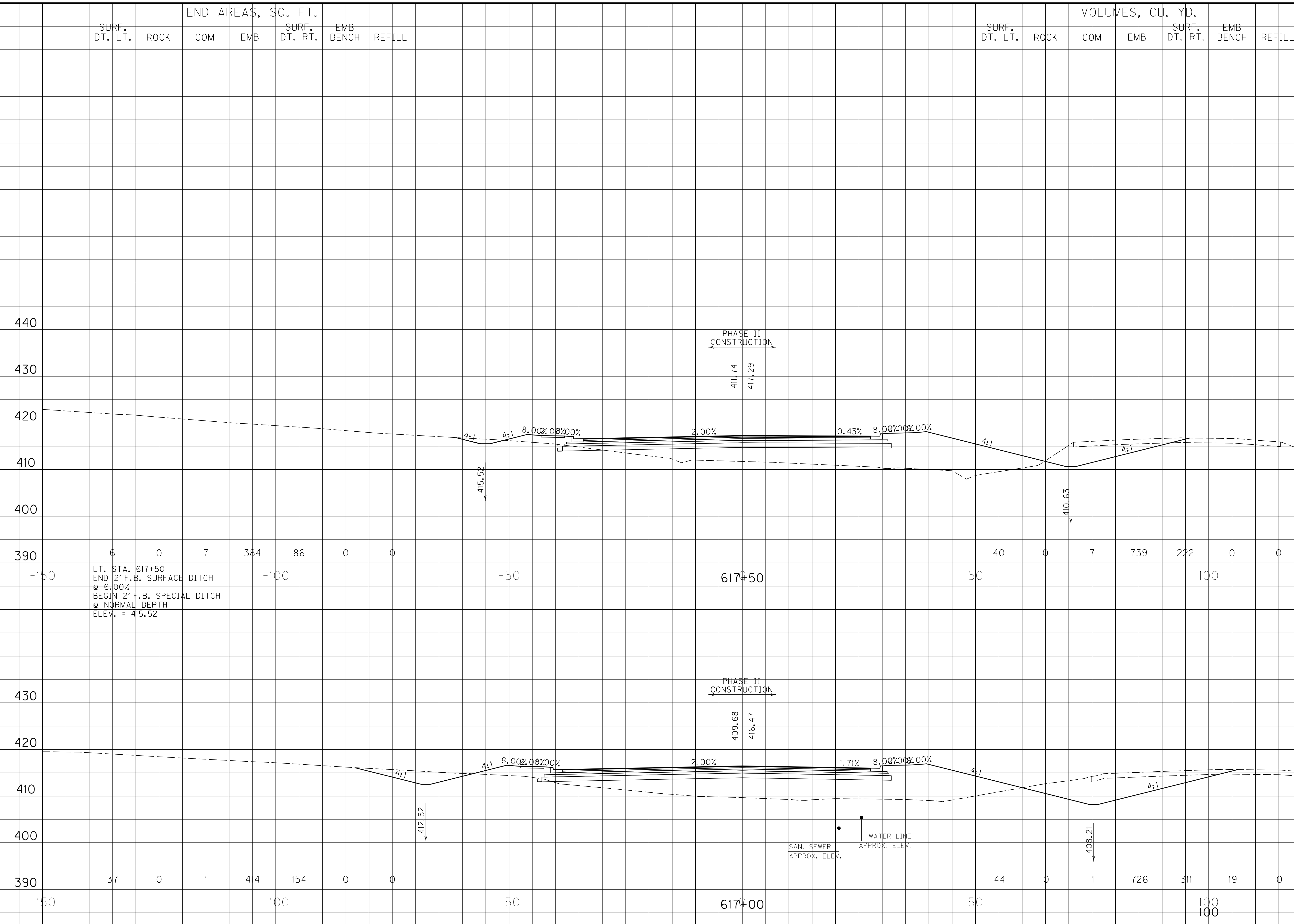
RT. STA. 616+50
 END 4' F.B. SURFACE DITCH
 @ 2.88%
 BEGIN 2' F.B. SURFACE DITCH
 @ 4.84%
 ELEV. = 405.79

LT. STA. 615+81
 2' F.B. SURFACE DITCH
 @ 2.31%
 LAKE PEEWEE ROAD
 LT. STA. 49+00
 2' F.B. SURFACE DITCH
 @ 2.31%
 ELEV. = 408.42

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 616+00 TO STA. 616+50

END AREAS, SQ. FT.				VOLUMES, CU. YD.			
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. LT.	ROCK	COM	EMB



LT. STA. 617+50
 END 2' F.B. SURFACE DITCH @ 6.00%
 BEGIN 2' F.B. SPECIAL DITCH @ NORMAL DEPTH
 ELEV. = 415.52

37 0 1 44 154 0 0
 -150 -100 -50 50 100

617+00

617+50

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 617+00 TO STA. 617+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08300XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X84

LT. STA. 618+56.17
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 417.26

RT. STA. 618+50
 END 2' F.B. SURFACE DITCH
 @ 4.84%
 BEGIN SPECIAL "V" DITCH
 @ 2.24%
 ELEV. = 415.47

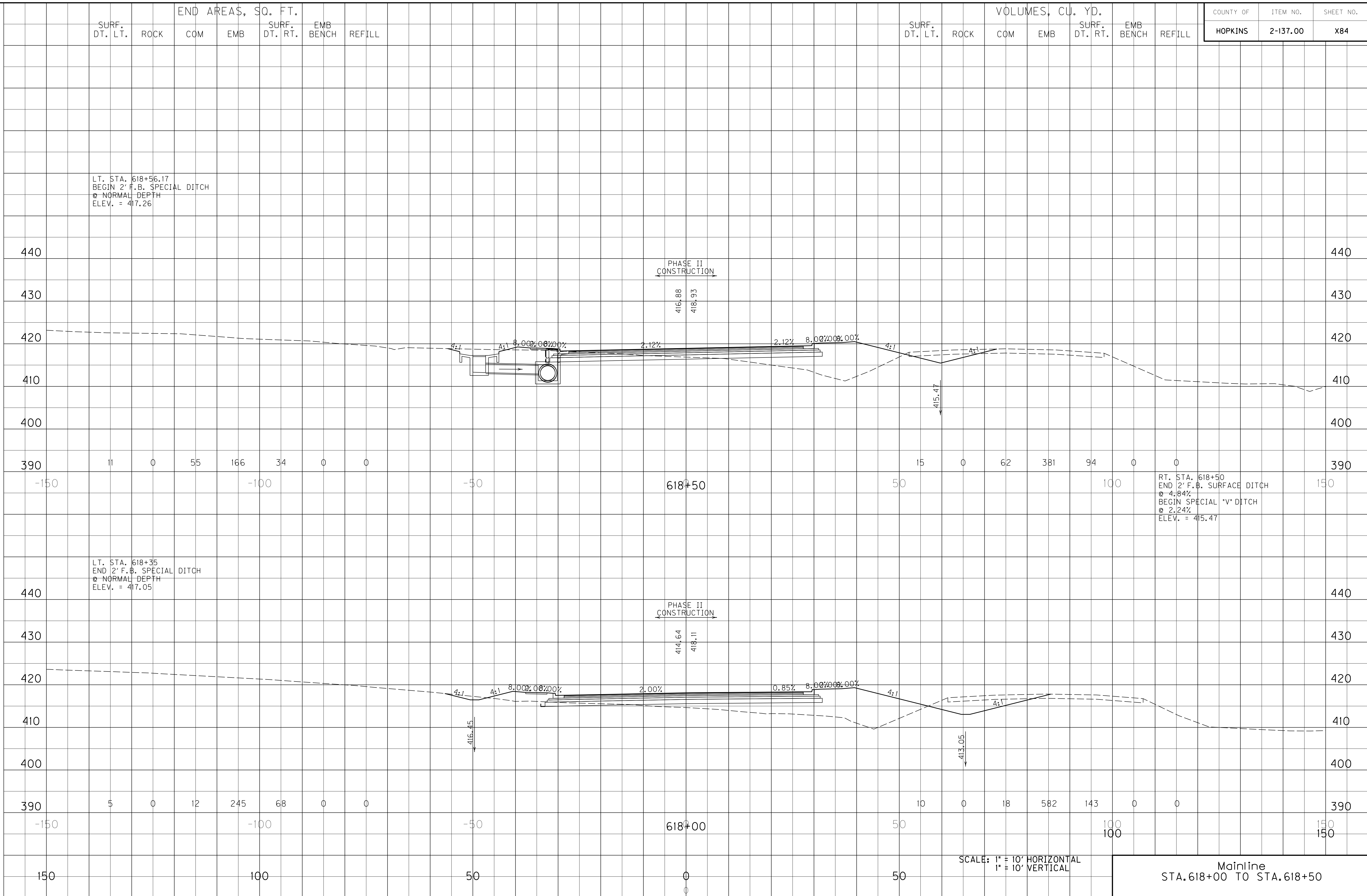
LT. STA. 618+35
 END 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 417.05

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\XSECT\XSECT\3485_1MLXS.DGN

USER: KSmth
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X08400XS

MicroStation v8.11.7.443



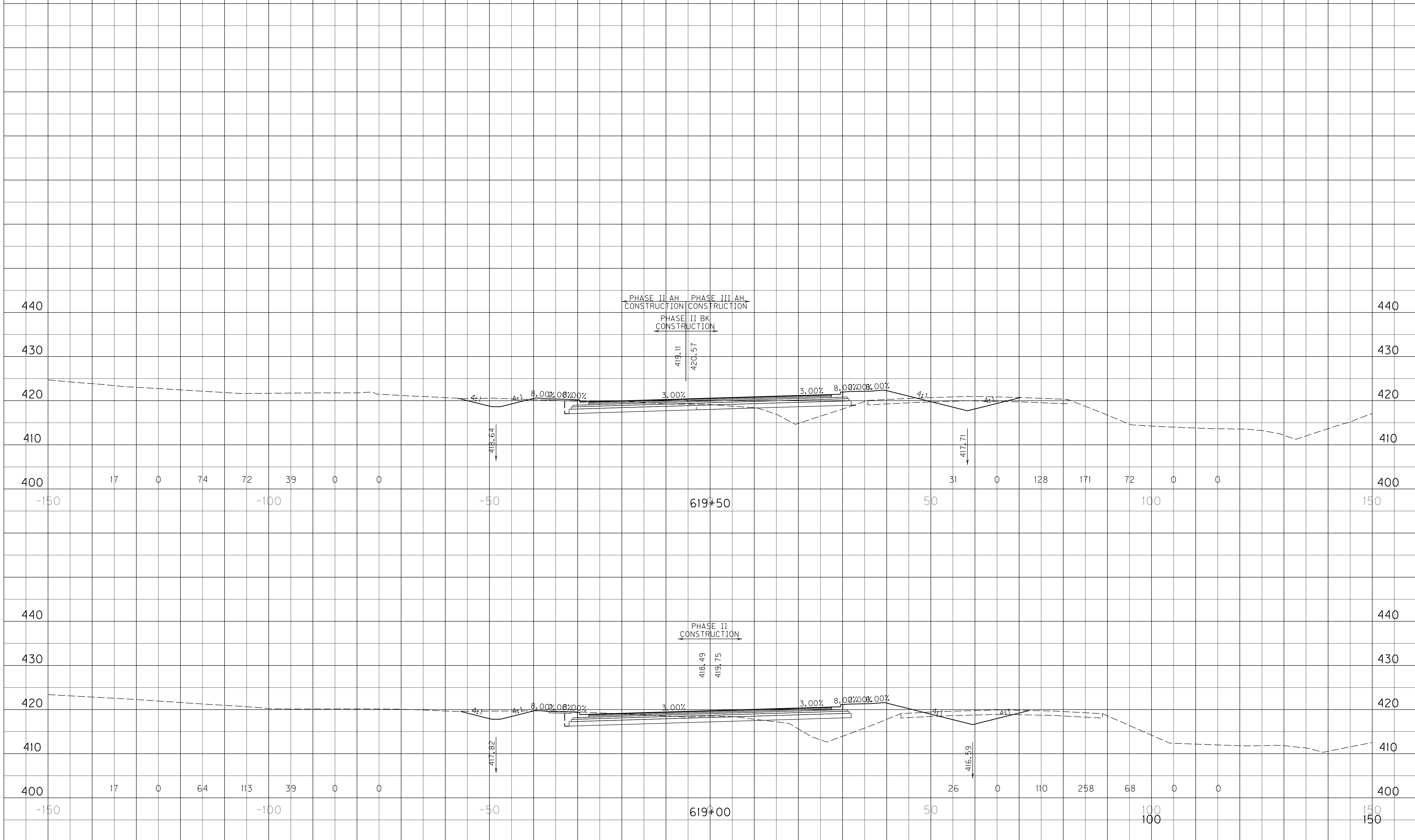
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 618+00 TO STA. 618+50

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X85

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08500XS
 MicroStation v8.11.7.443



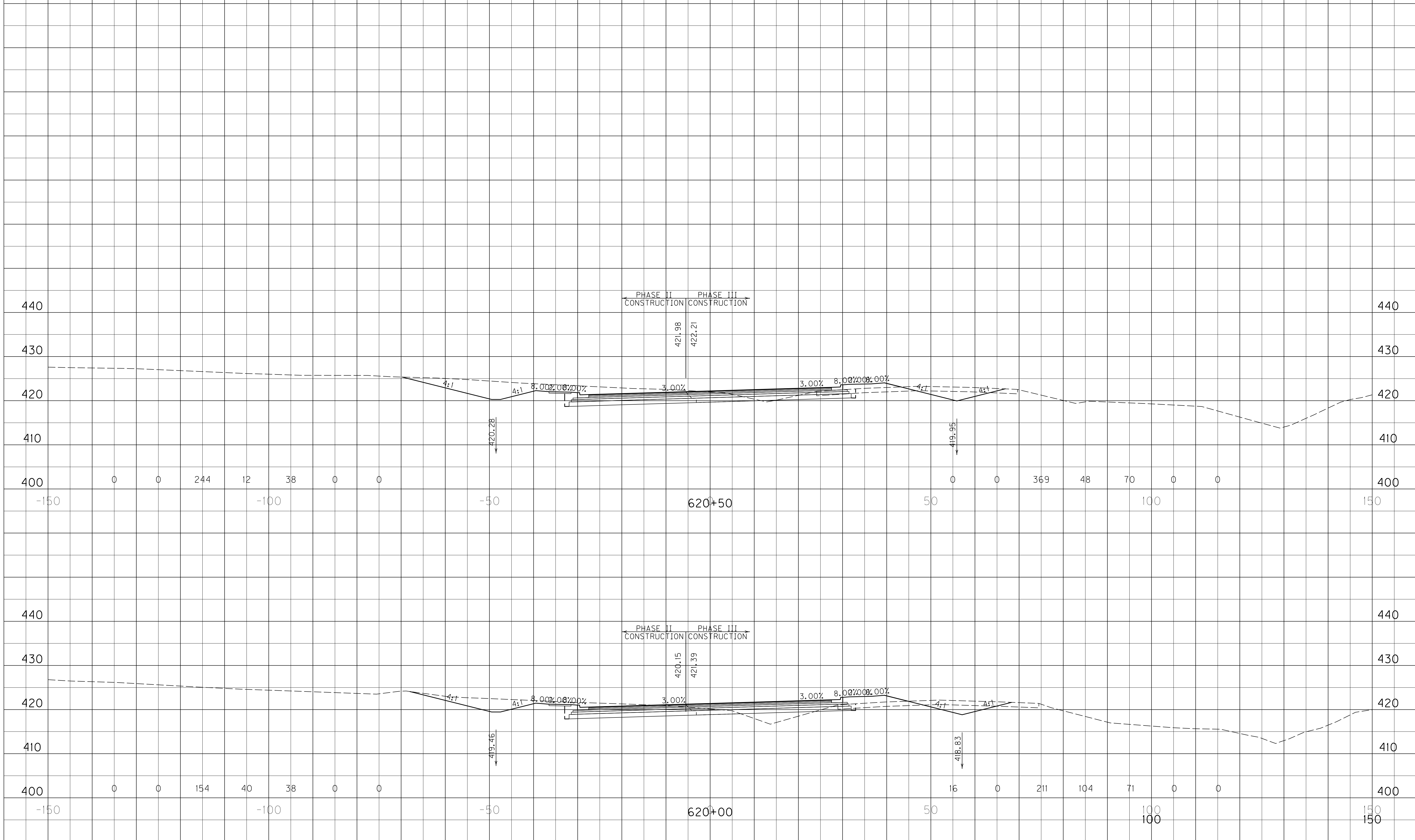
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 619+00 TO STA. 619+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X86

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08600XS
 MicroStation v8.11.7.443

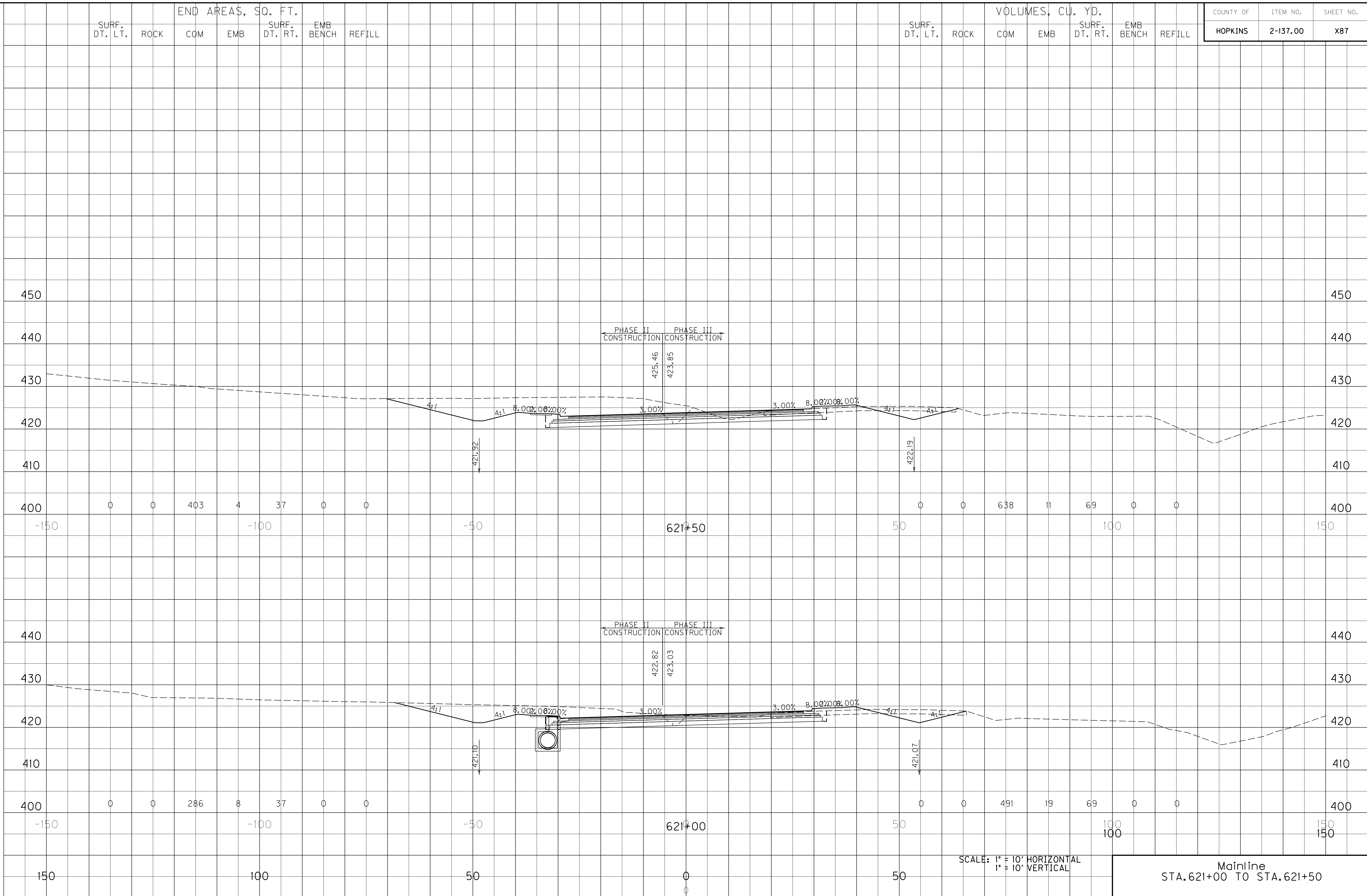


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 620+00 TO STA. 620+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08700XS
 MicroStation v8.11.7.443



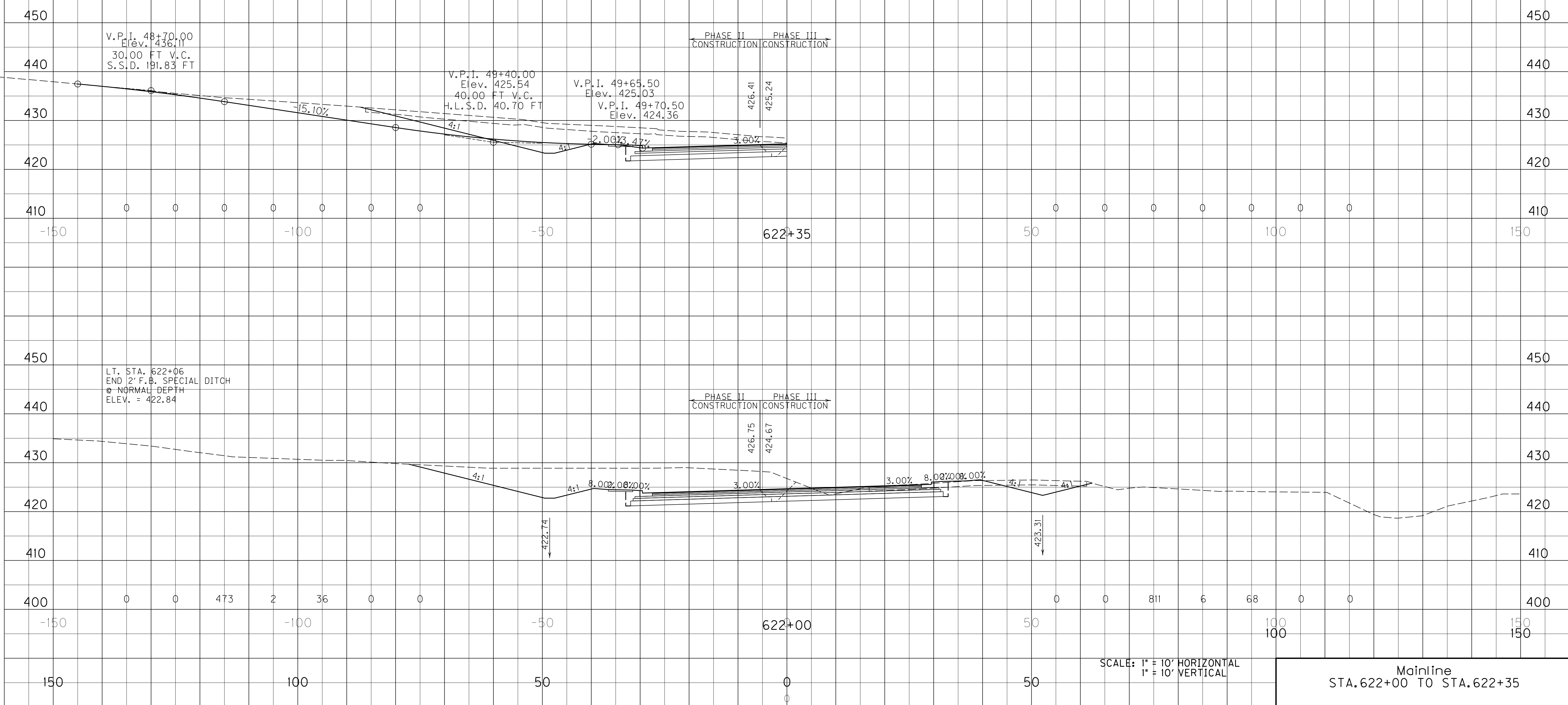
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 621+00 TO STA. 621+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X88

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08800XS
 MicroStation v8.11.7.443



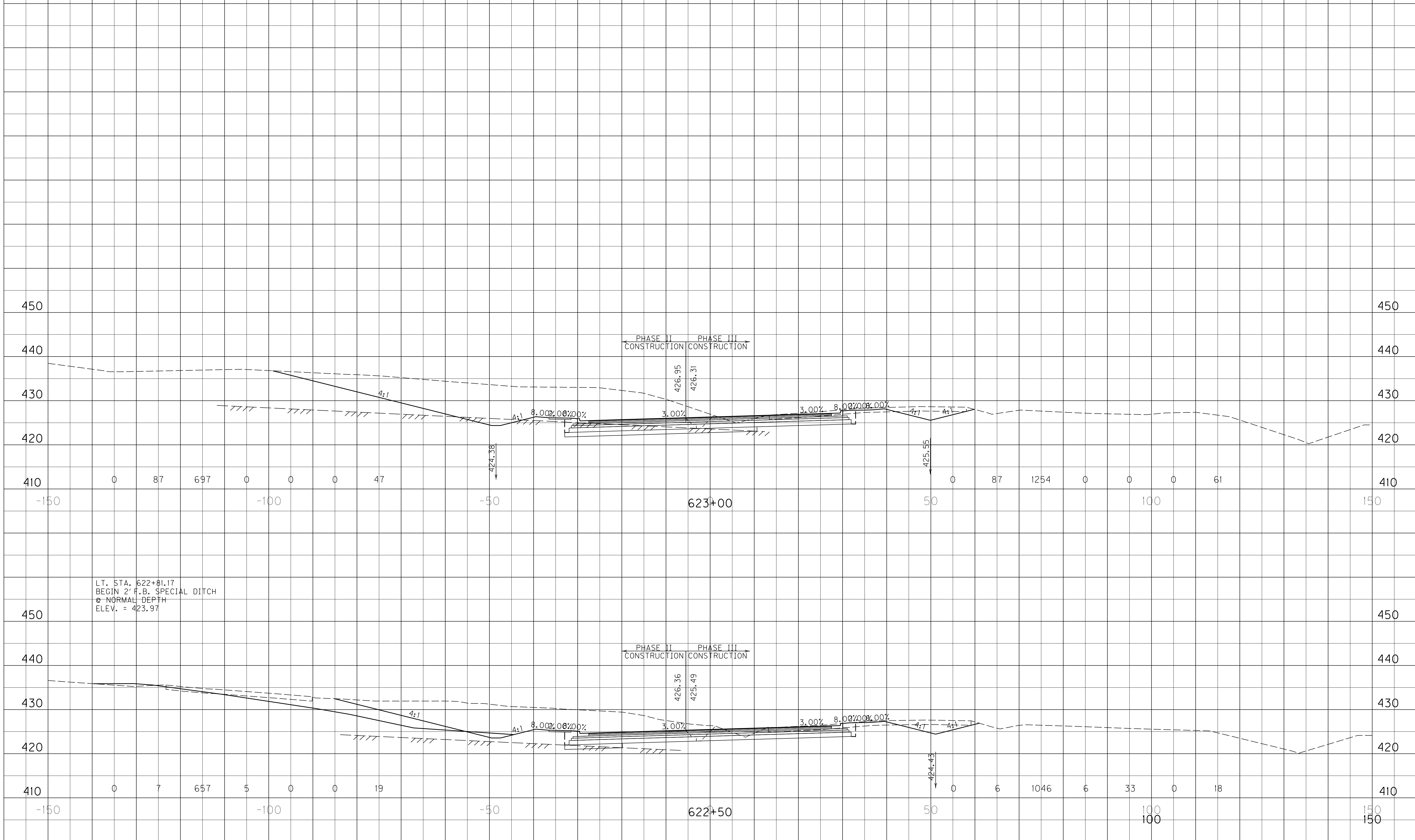
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 622+00 TO STA. 622+35

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X89

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X08900XS
 MicroStation v8.11.7.443



LT. STA. 622+81.17
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 423.97

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 622+50 TO STA. 623+00

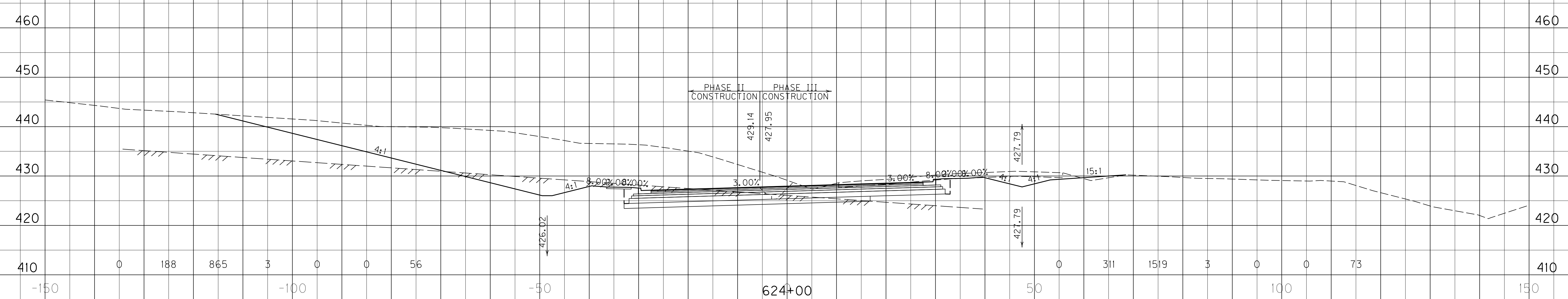
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

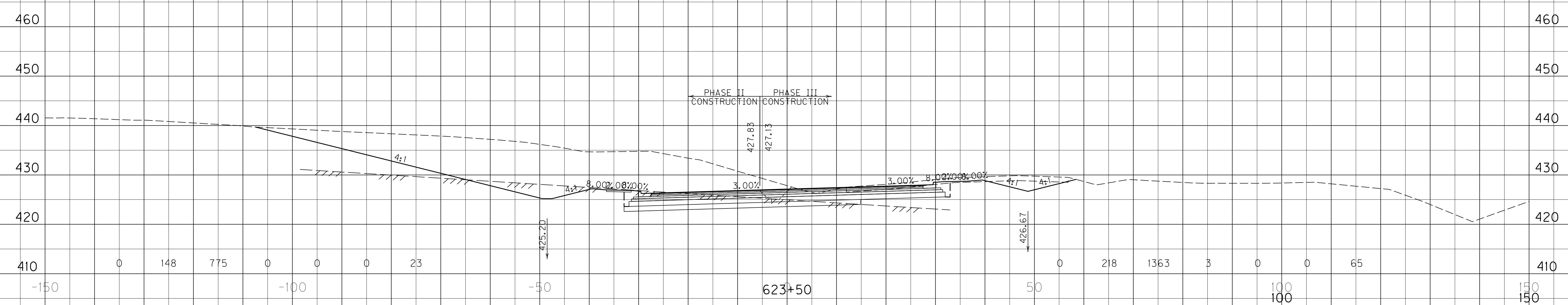
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF HOPKINS
ITEM NO. 2-137.00
SHEET NO. X90



RT. STA. 624+00
END SPECIAL "V" DITCH
@ -2.24%
BEGIN 2' F.B. SPECIAL DITCH
@ -3.90%
ELEV. = 427.79



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 623+50 TO STA. 624+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09000XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

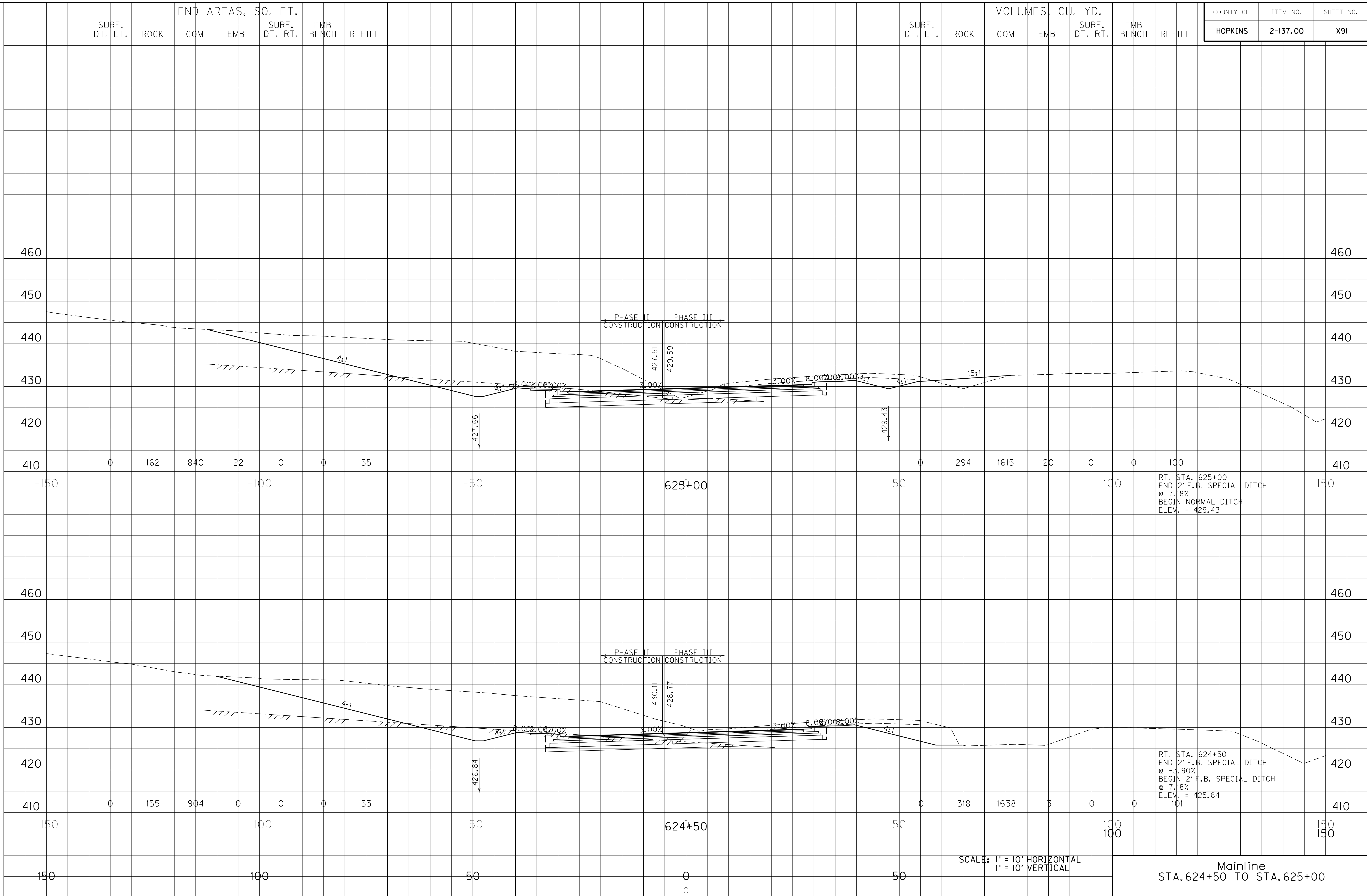
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X91

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN

USER: KSmith
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X09100XS

MicroStation v8.11.7.443



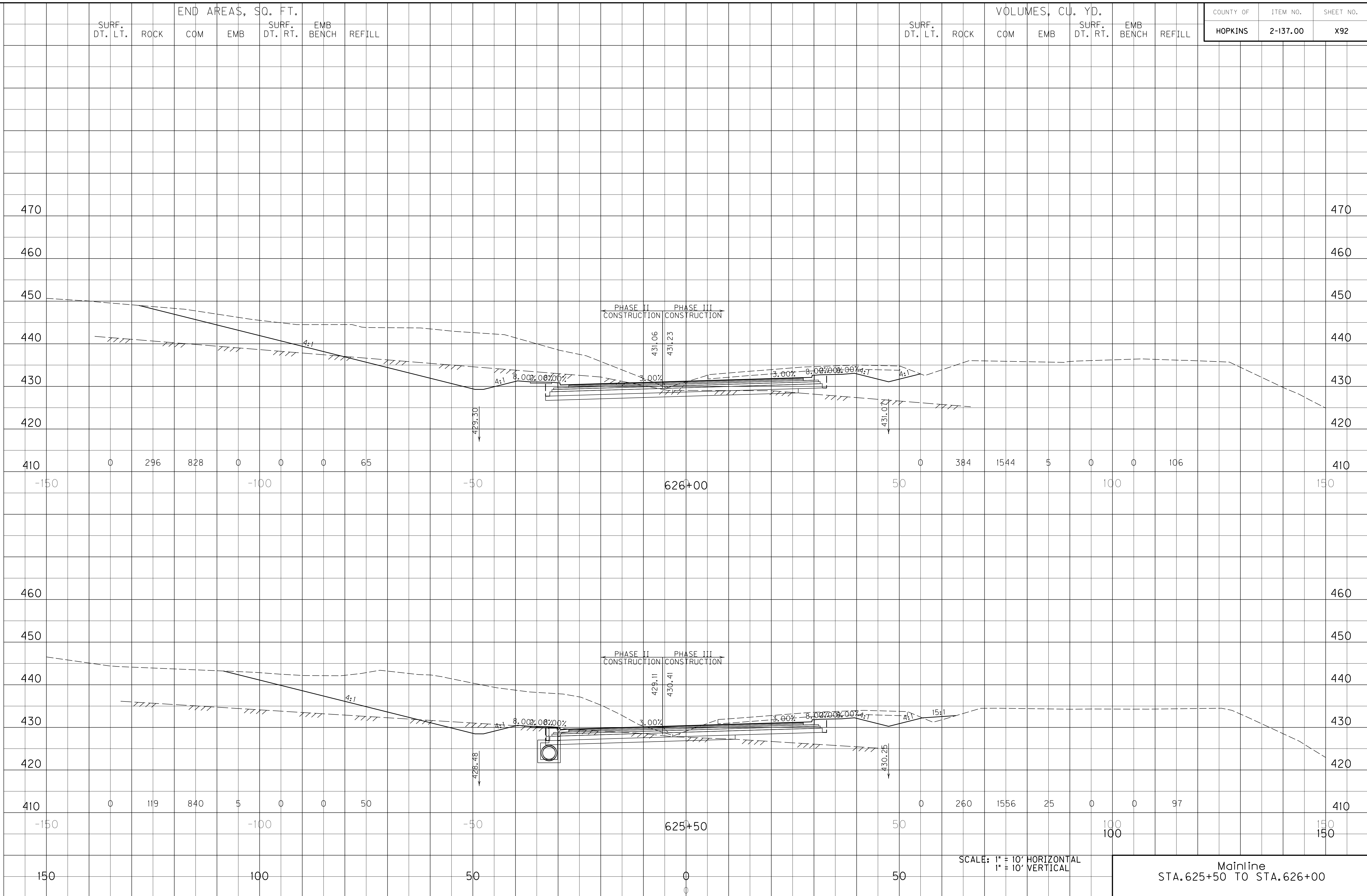
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 624+50 TO STA. 625+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X92

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLX.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09200XS
 MicroStation v8.11.7.443



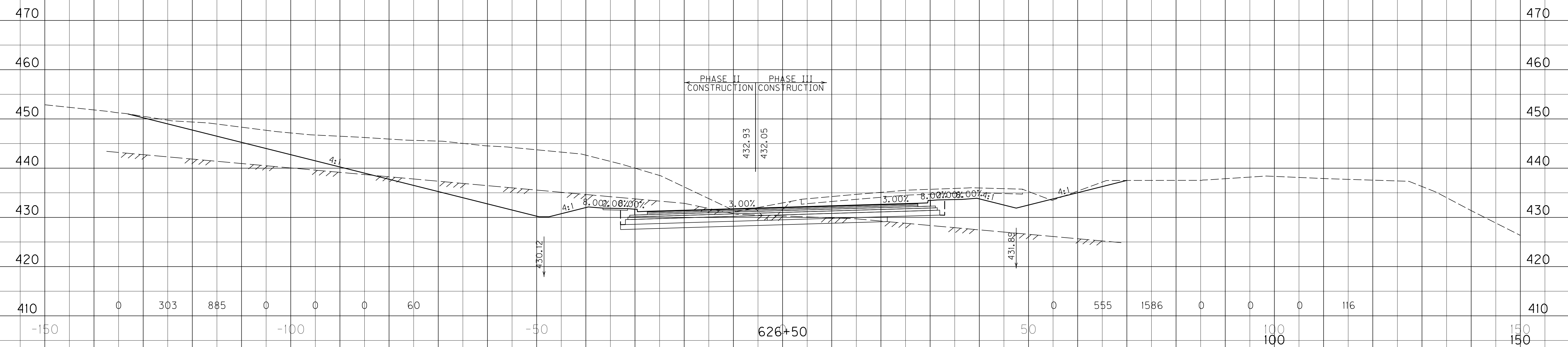
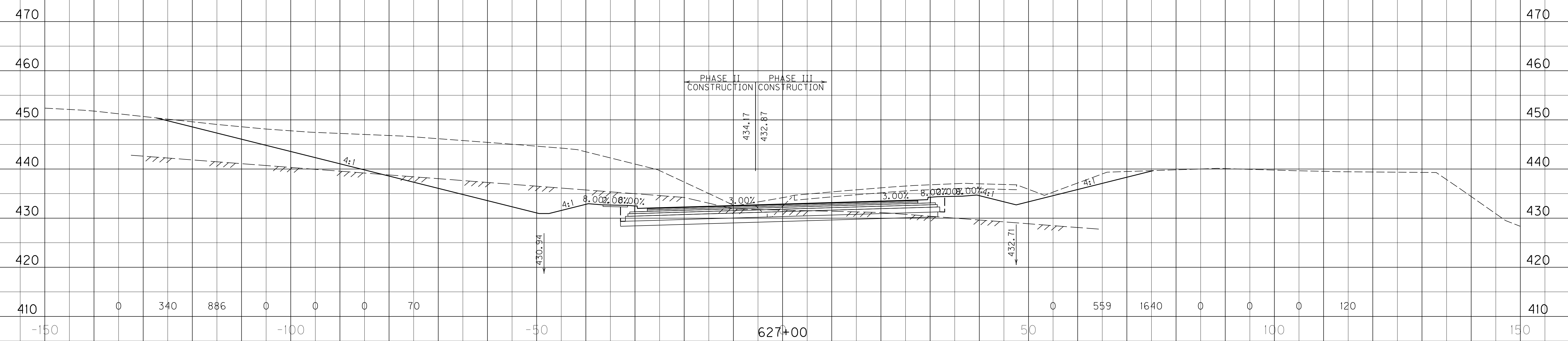
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 625+50 TO STA. 626+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X93

LT. STA. 627+35
 END 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 431.51



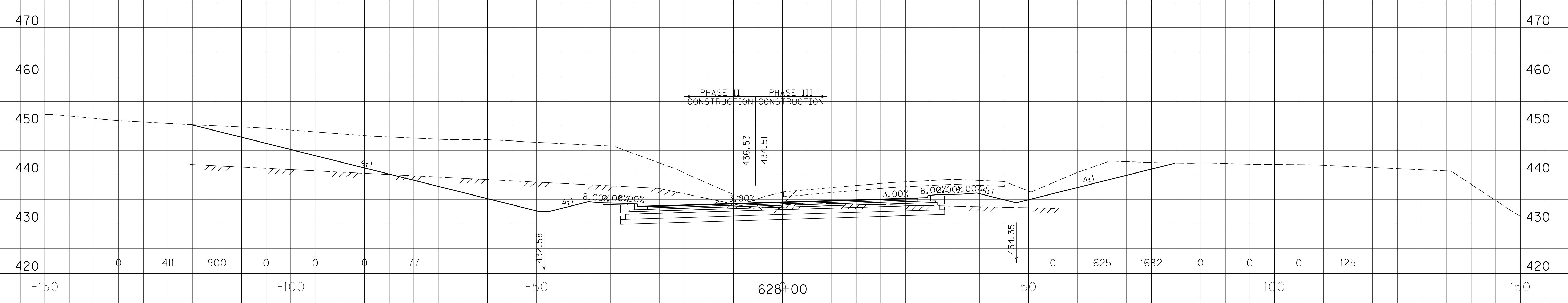
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 626+50 TO STA. 627+00

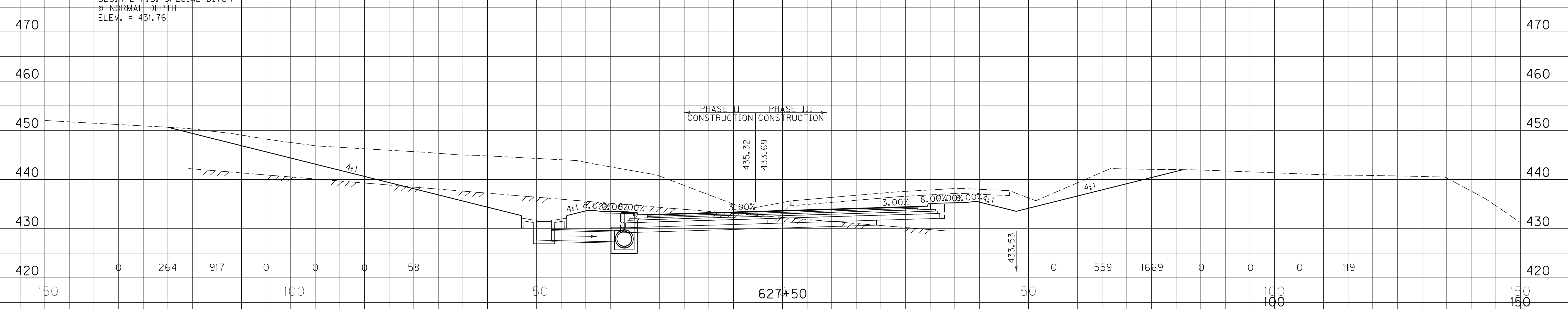
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLX.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09300XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X94



LT. STA. 627+56.17
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 431.76



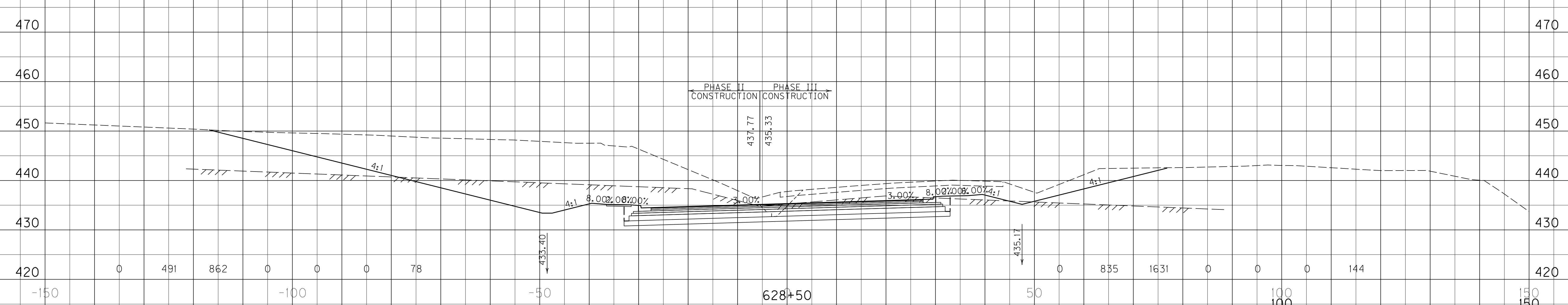
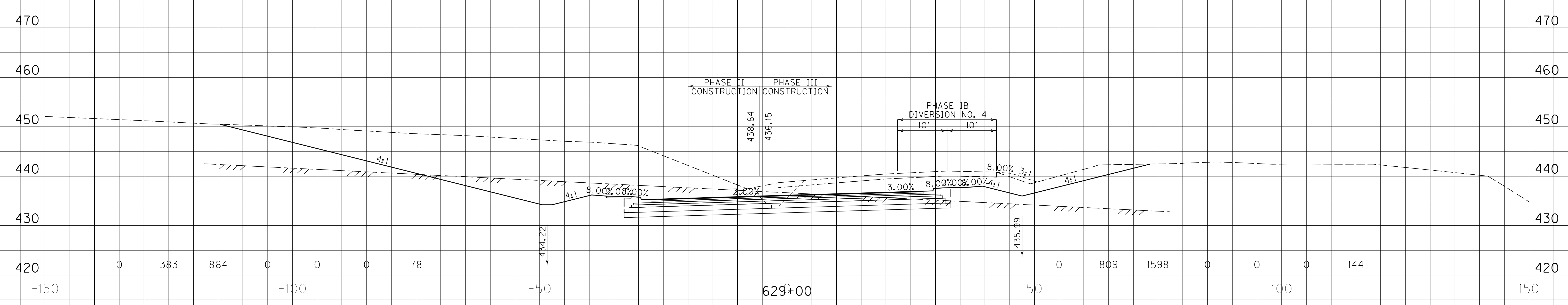
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 627+50 TO STA. 628+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09400XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X95



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 628+50 TO STA. 629+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09500XS
 MicroStation v8.11.7.443

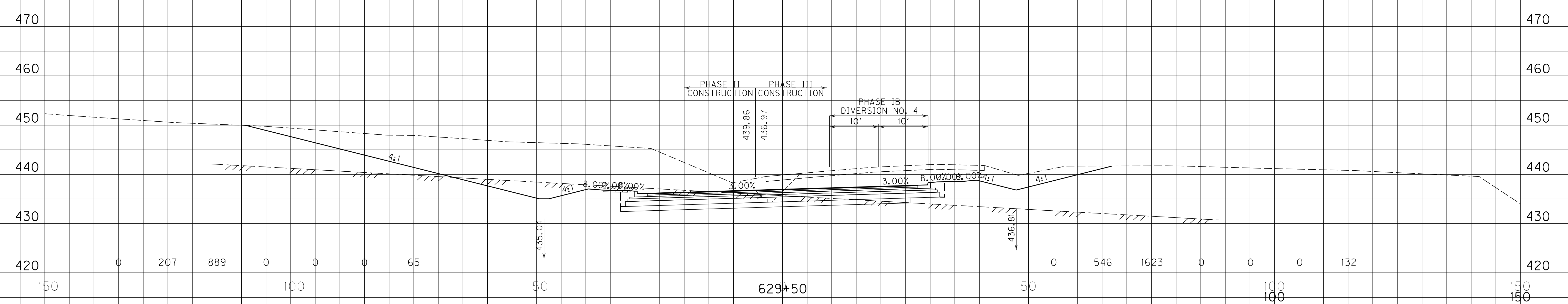
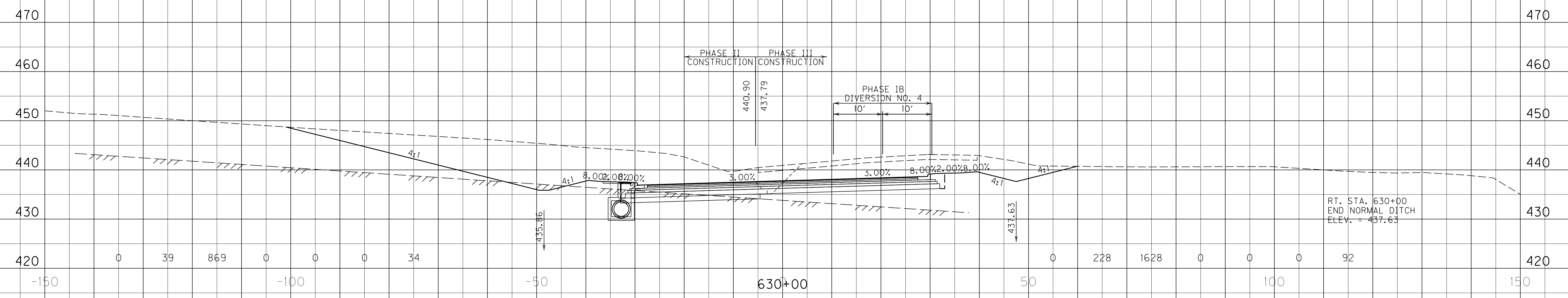
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF HOPKINS
ITEM NO. 2-137.00
SHEET NO. X96



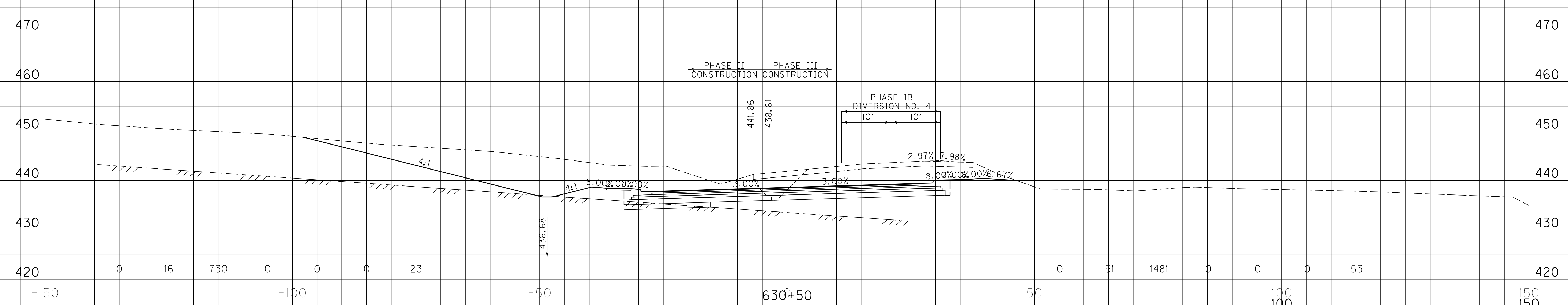
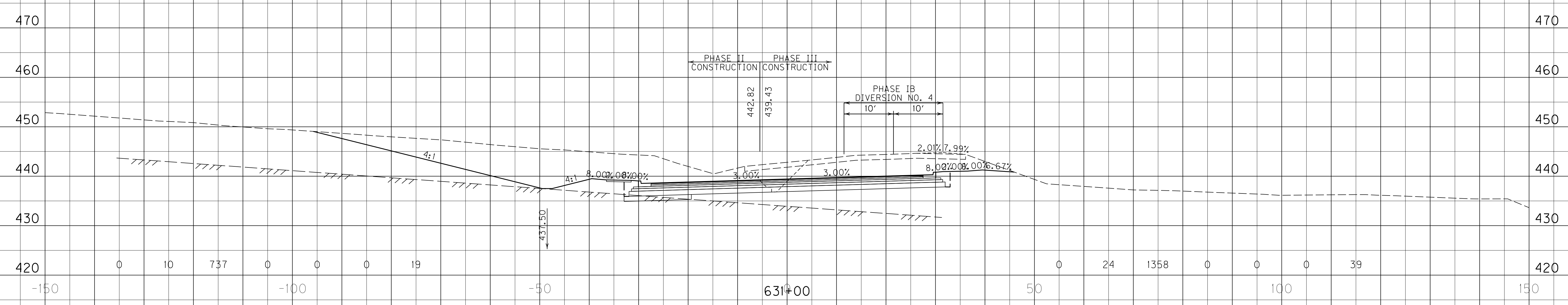
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 629+50 TO STA. 630+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09600XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X97



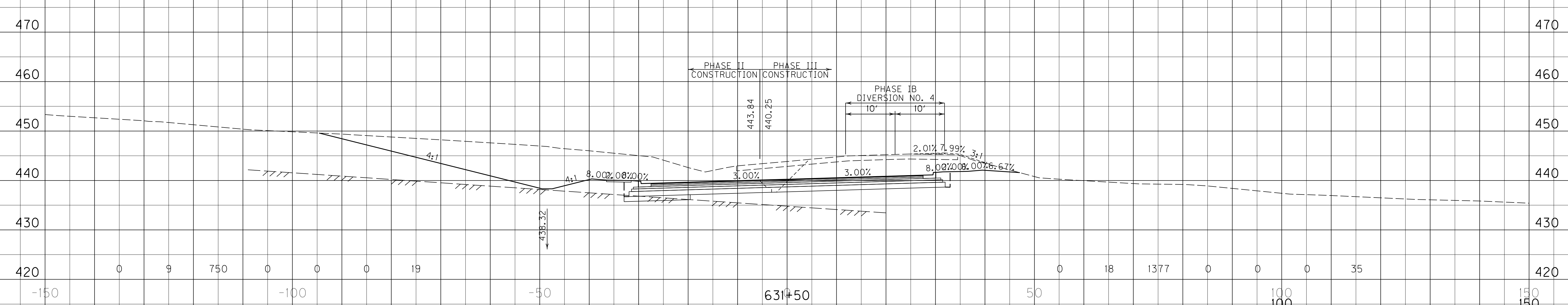
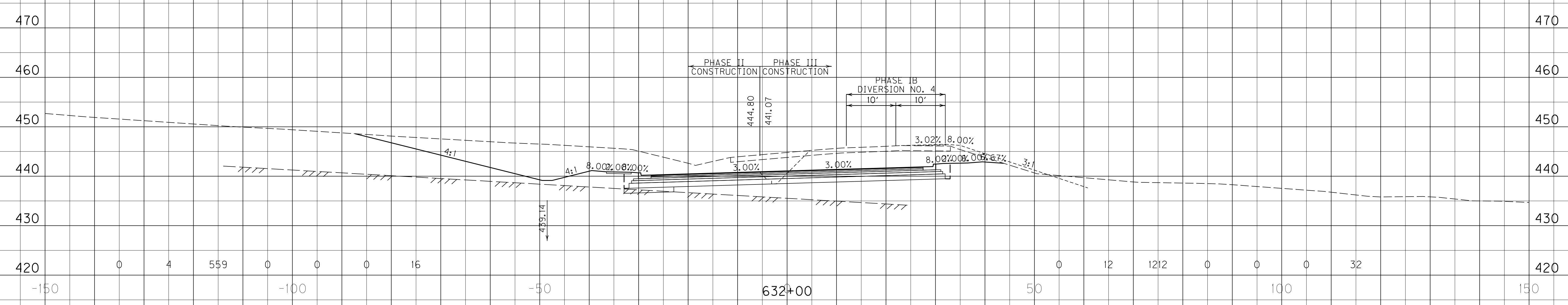
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 630+50 TO STA. 631+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09700XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X98



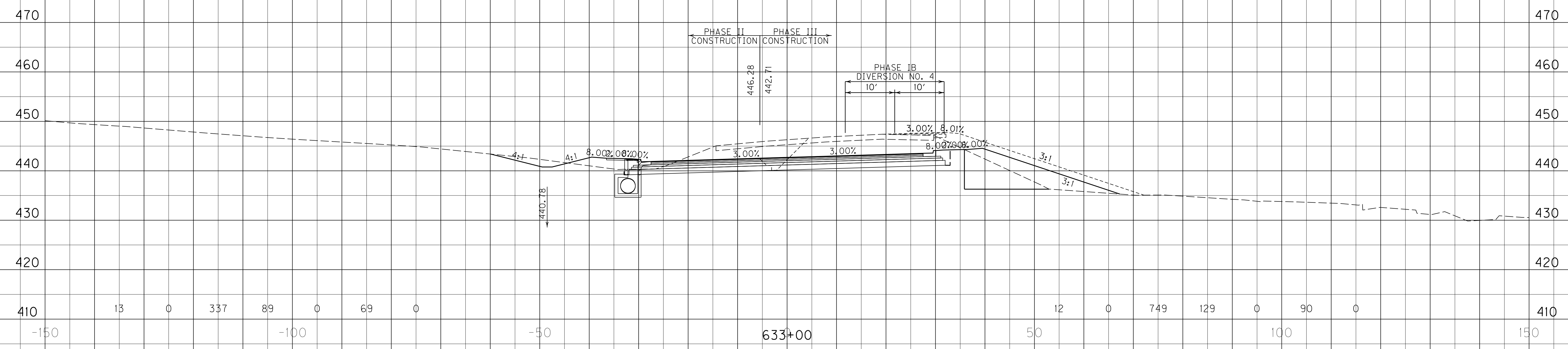
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 631+50 TO STA. 632+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09800XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X99

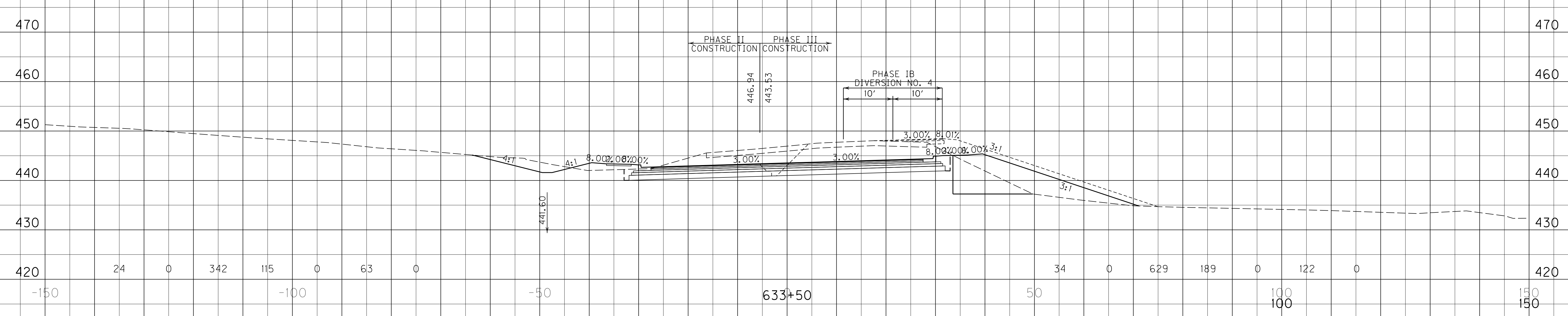
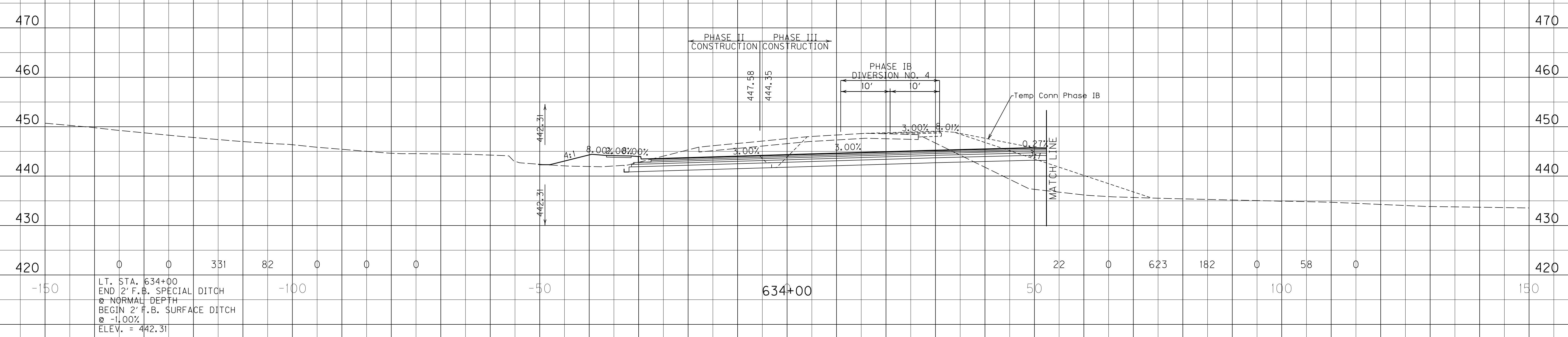


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 632+50 TO STA. 633+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X09900XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 633+50 TO STA. 634+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\3485_1MLXS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X10000XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

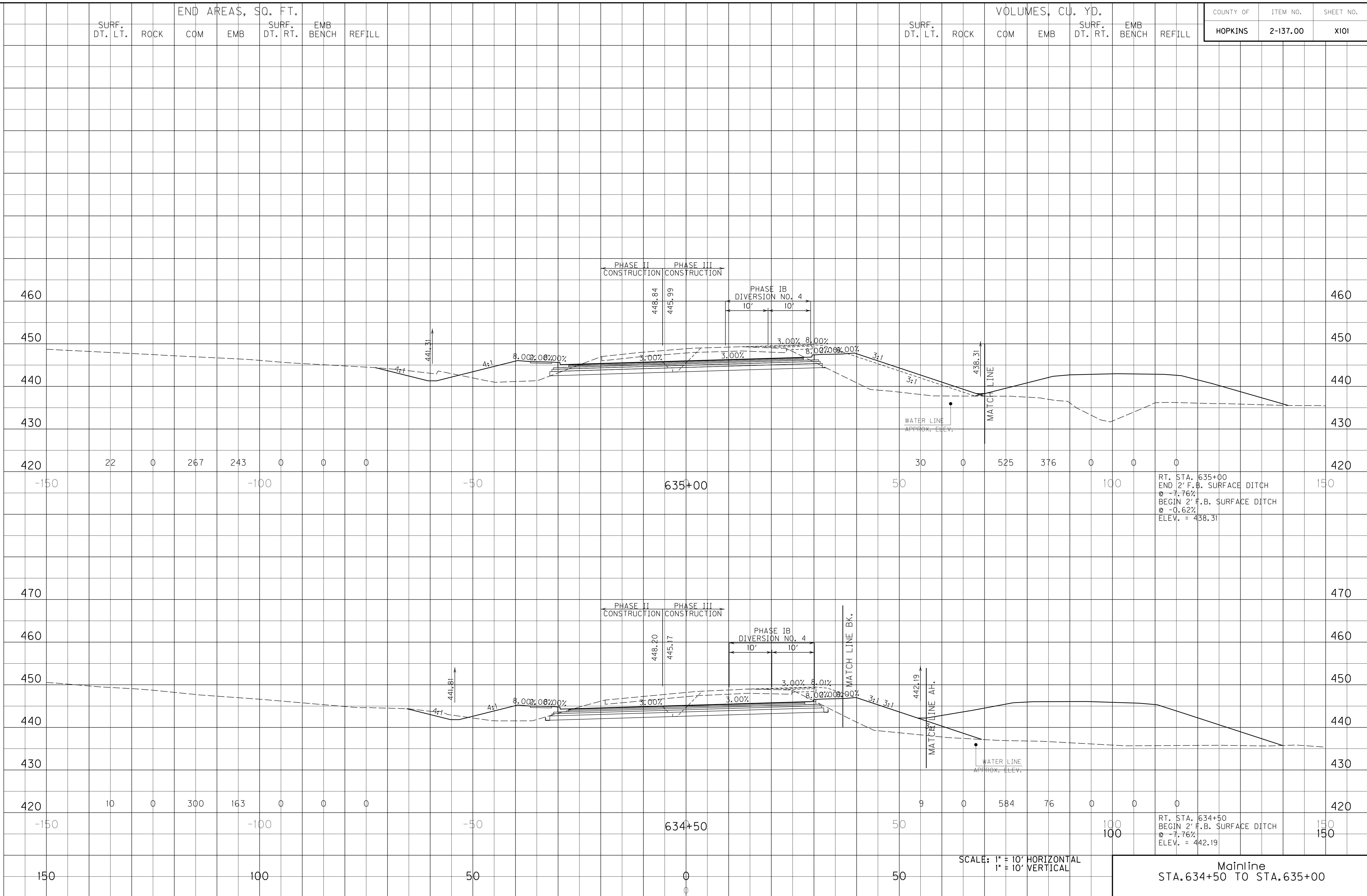
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X101

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN

USER: KSmith
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X10100XS

MicroStation v8.11.7.443



RT. STA. 635+00
END 2' F.B. SURFACE DITCH
@ -7.76%
BEGIN 2' F.B. SURFACE DITCH
@ -0.62%
ELEV. = 438.31

RT. STA. 634+50
BEGIN 2' F.B. SURFACE DITCH
@ -7.76%
ELEV. = 442.19

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 634+50 TO STA. 635+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

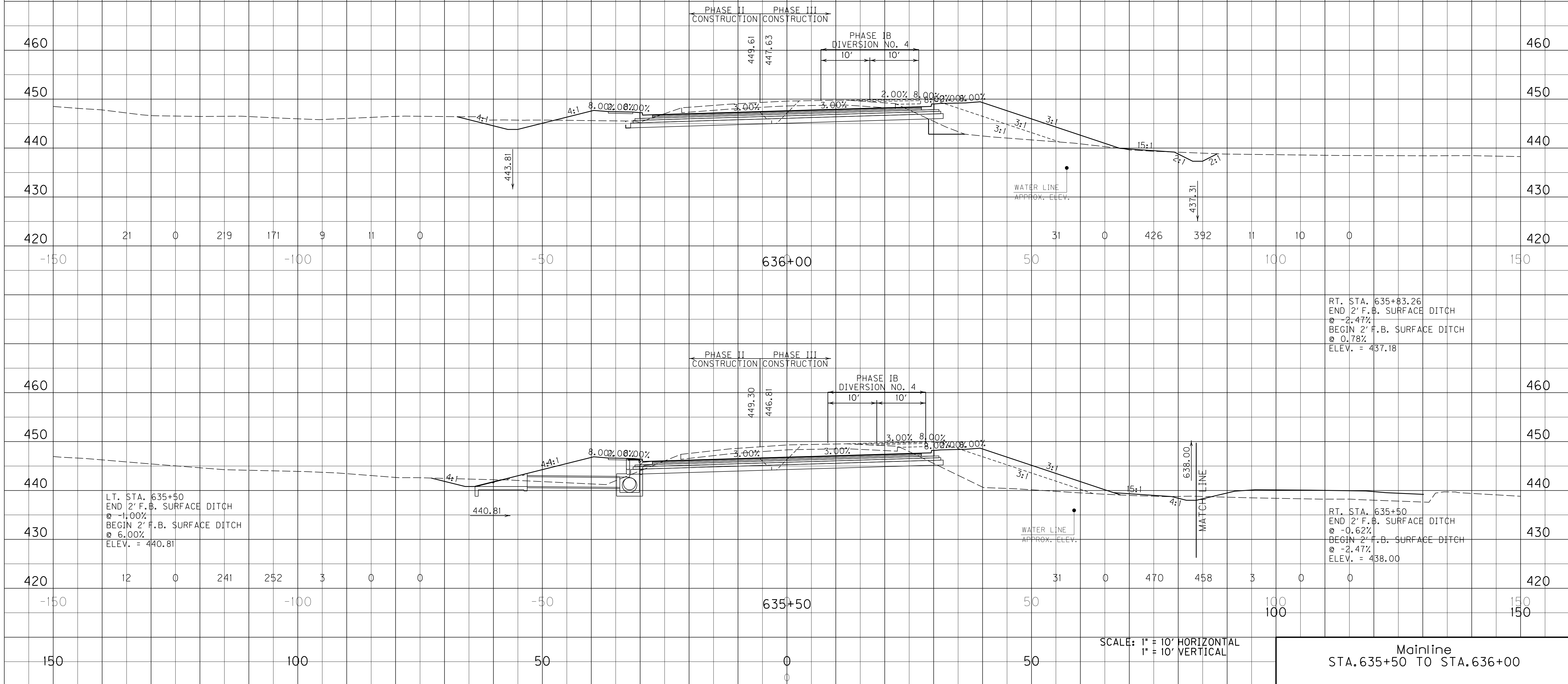
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X102

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1MLXS.DGN

USER: KSmfth
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X10200XS

MicroStation v8.11.7.443



LT. STA. 635+50
END 2' F.B. SURFACE DITCH
@ -1.00%
BEGIN 2' F.B. SURFACE DITCH
@ 6.00%
ELEV. = 440.81

RT. STA. 635+83.26
END 2' F.B. SURFACE DITCH
@ -2.47%
BEGIN 2' F.B. SURFACE DITCH
@ 0.78%
ELEV. = 437.18

RT. STA. 635+50
END 2' F.B. SURFACE DITCH
@ -0.62%
BEGIN 2' F.B. SURFACE DITCH
@ -2.47%
ELEV. = 438.00

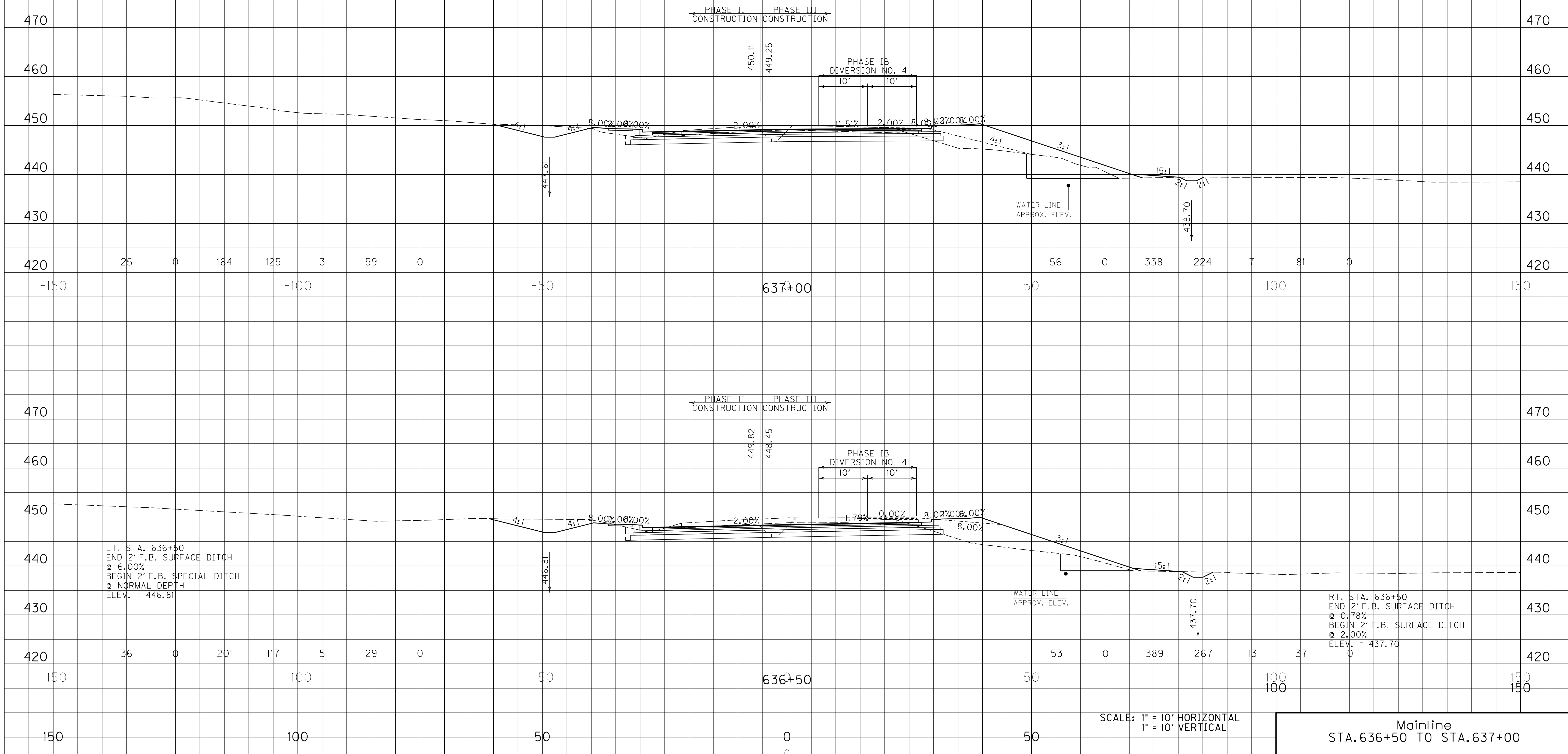
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

Mainline
STA. 635+50 TO STA. 636+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X103

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X103\X103.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X10300XS
 MicroStation v8.11.7.443



LT. STA. 636+50
 END 2' F.B. SURFACE DITCH
 @ 6.00%
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 446.81

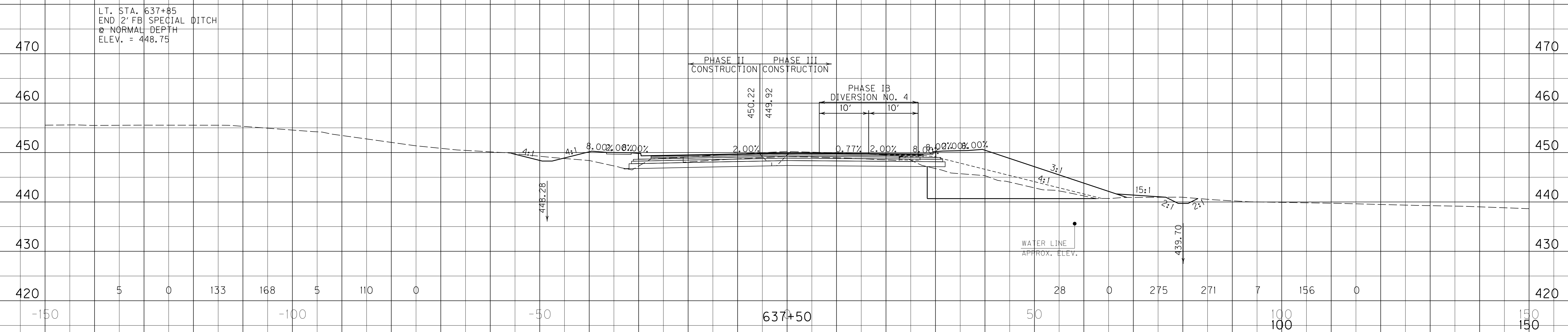
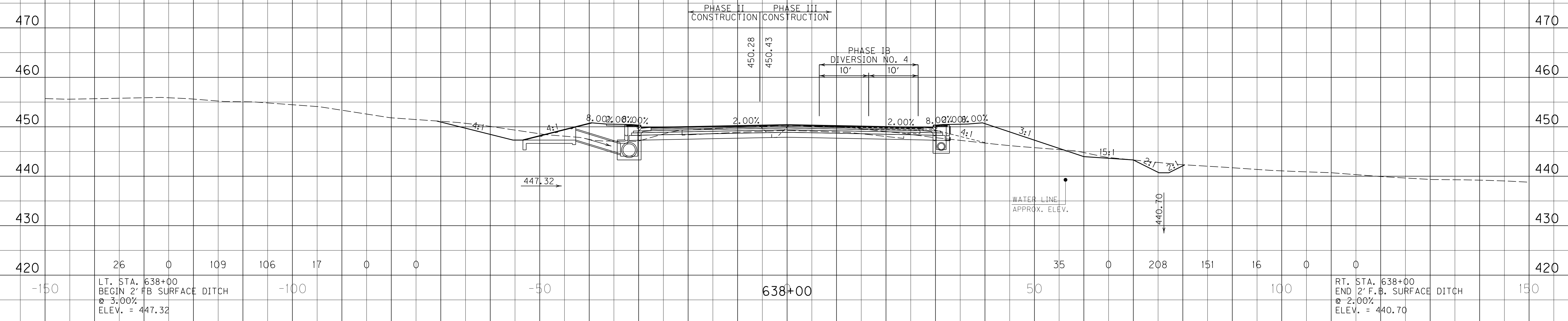
RT. STA. 636+50
 END 2' F.B. SURFACE DITCH
 @ 0.78%
 BEGIN 2' F.B. SURFACE DITCH
 @ 2.00%
 ELEV. = 437.70

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 636+50 TO STA. 637+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X104



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

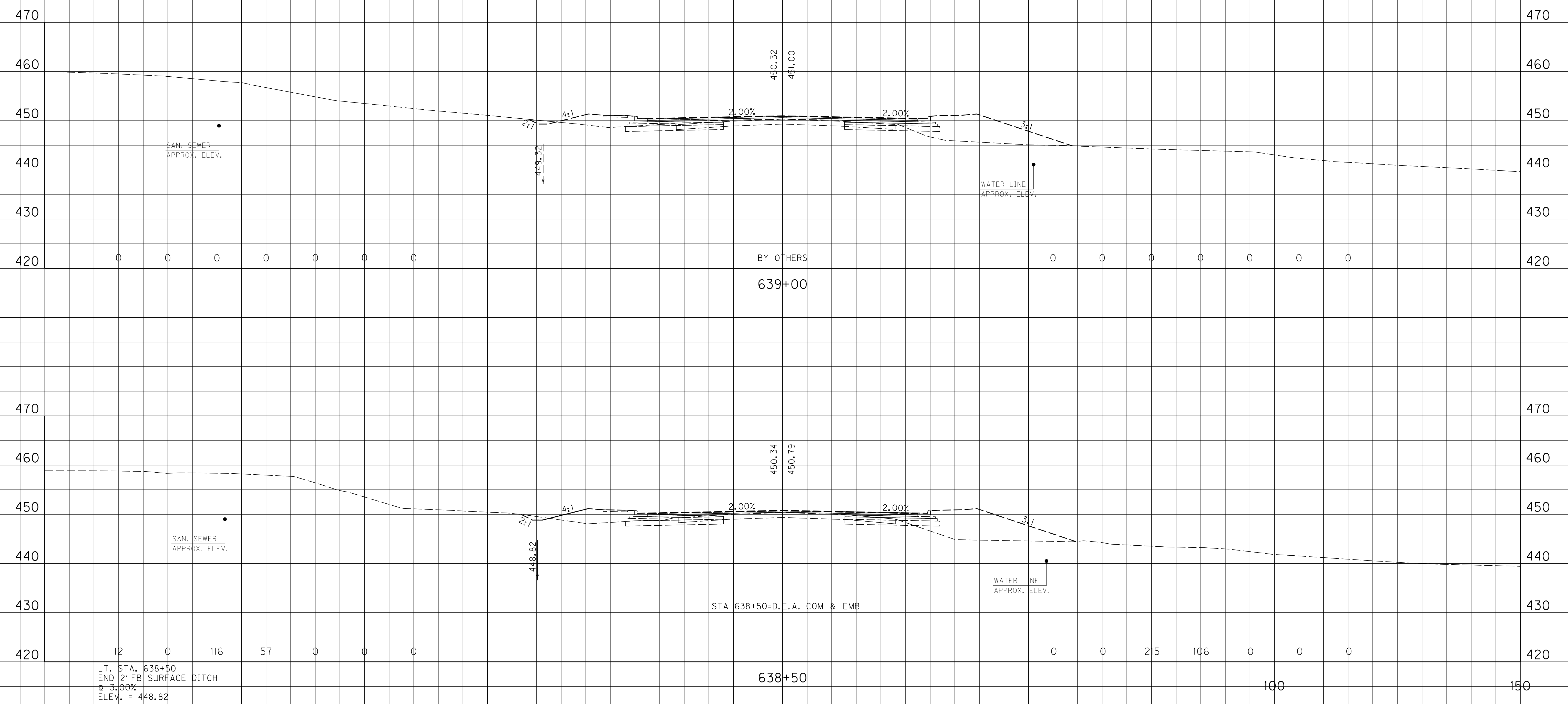
Mainline
STA. 637+50 TO STA. 638+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SECT1\X104\X104.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X10400XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X105

TOTAL	12150	17481	100765	63715	12221	720	6033
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LT. STA. 638+50
 END 2' FB SURFACE DITCH
 @ 3.00%
 ELEV. = 448.82

STA 638+50=D.E.A. COM & EMB

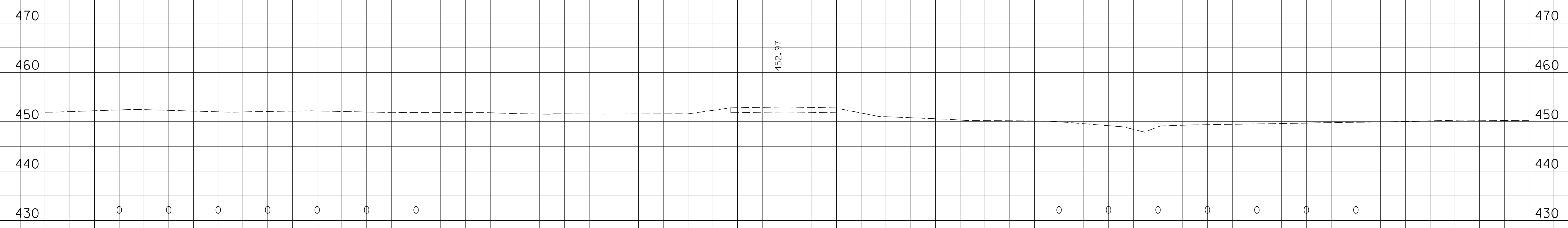
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

Mainline
 STA. 637+50 TO STA. 638+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_1MLXS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X00100XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X106



45+00

452.97

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

INDUSTRIAL ROAD
STA. 45+00 TO STA. 45+00

MicroStation v8.11.7.443 | E-SHEET NAME: X10600XS | USER: SPICIRILLO | DATE PLOTTED: October 1, 2013 | FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S\X106\3485_2\INDUSTRIALROADXS.DGN

150

100

50

0

50

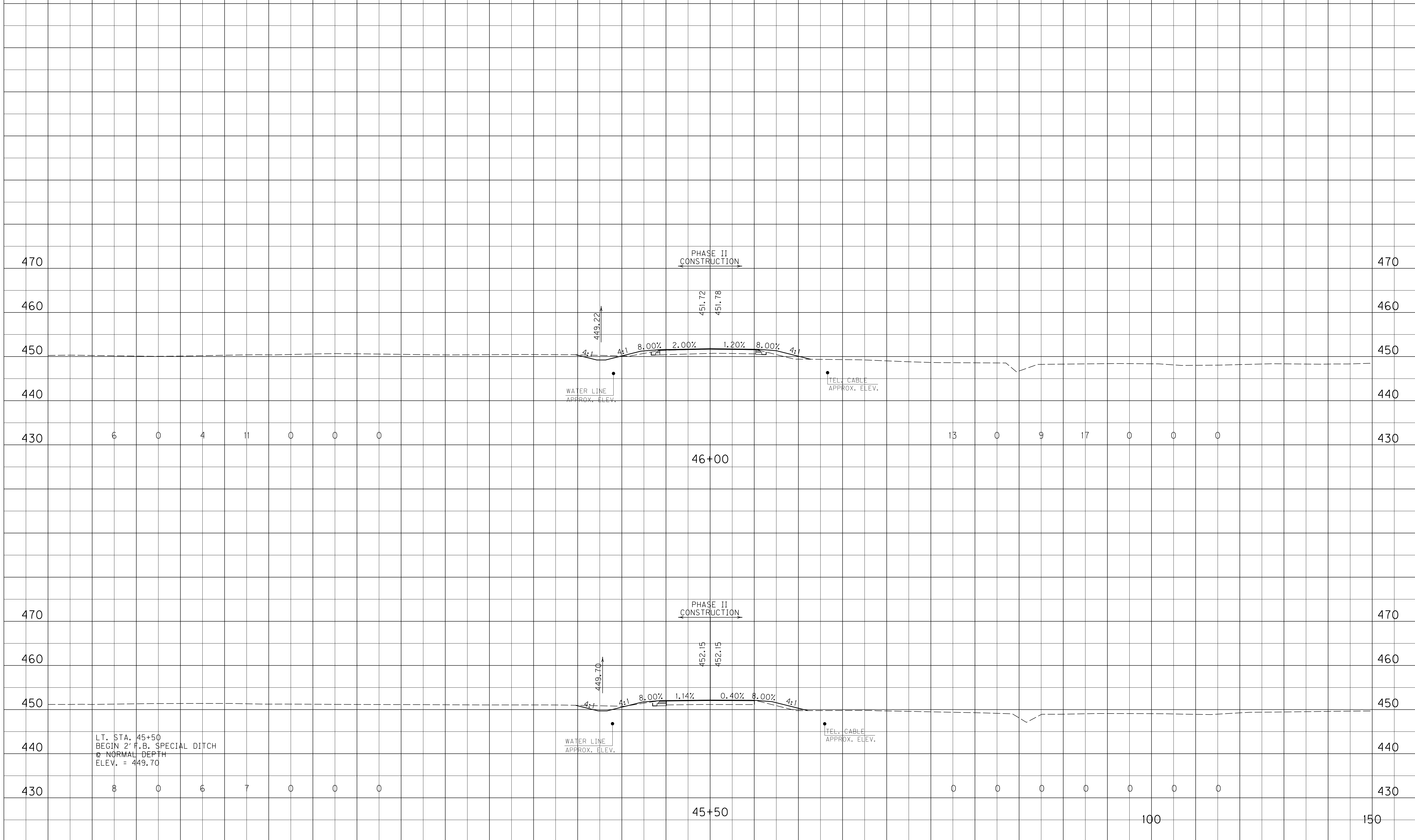
100

150

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X107

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_2\INDUSTRIALROADXS.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X10700XS
 MicroStation v8.11.7.443



LT. STA. 45+50
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 449.70

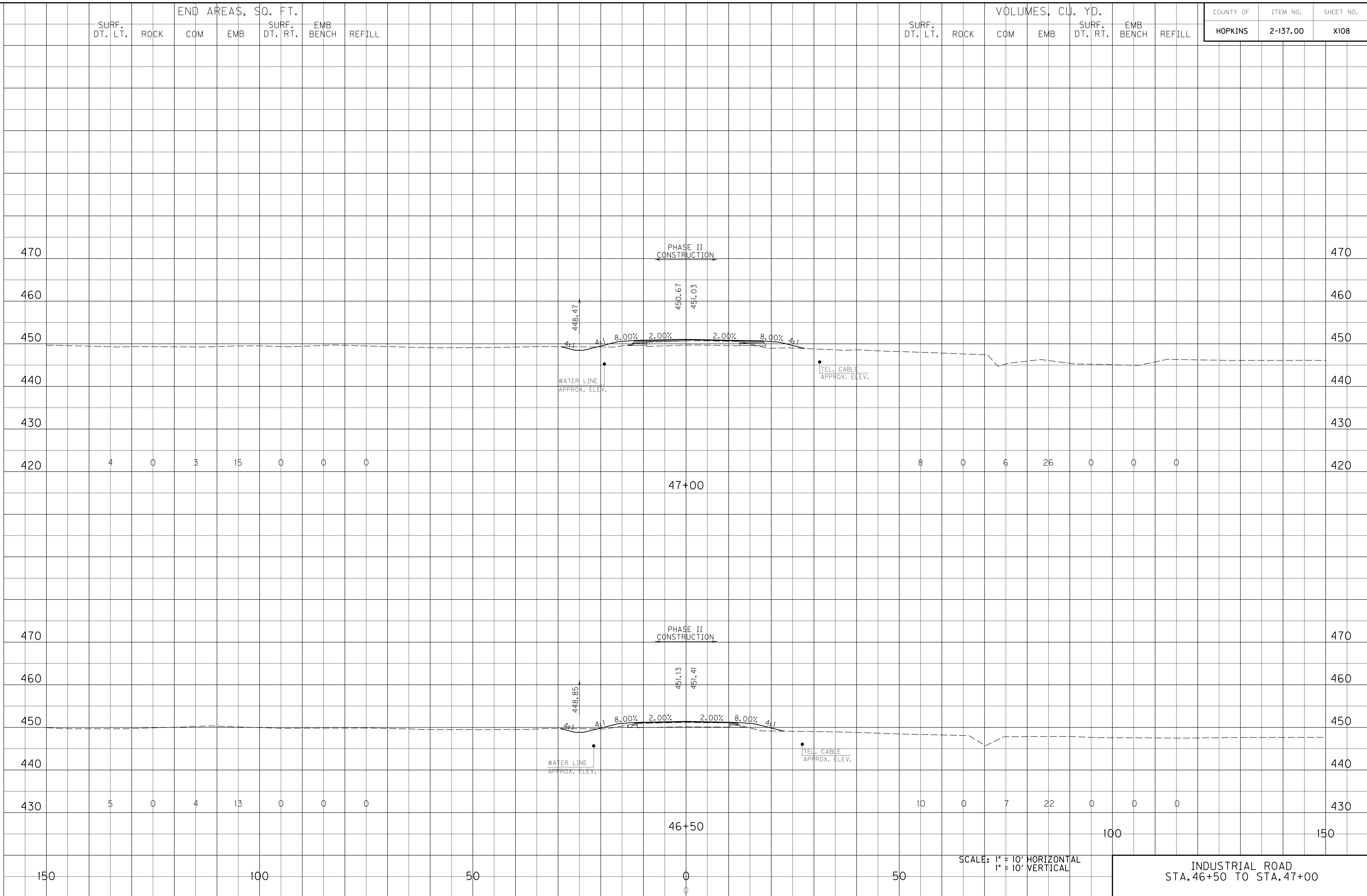
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

INDUSTRIAL ROAD
 STA. 45+50 TO STA. 46+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X108

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_2\INDUSTRIALROADXS.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X10800XS
 MicroStation v8.11.7.443



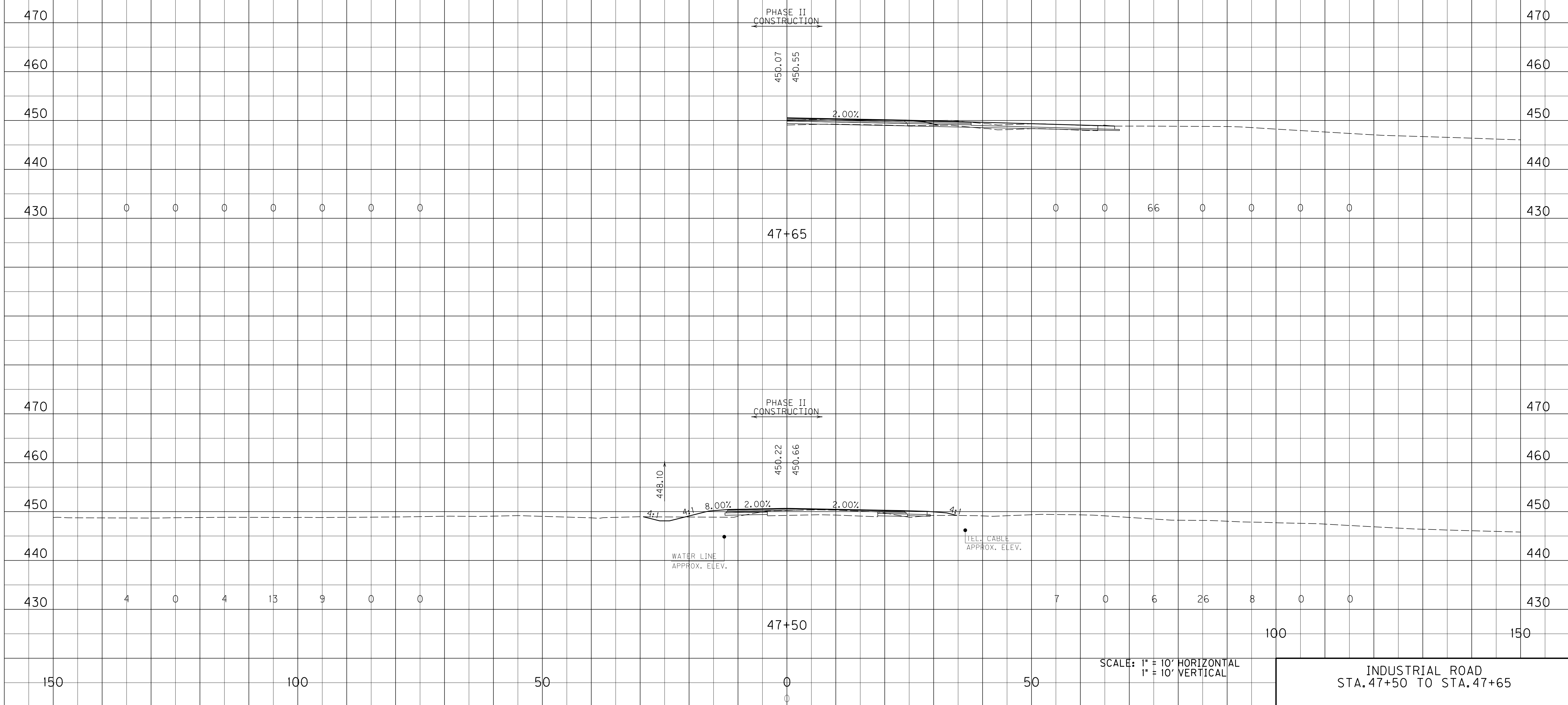
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

INDUSTRIAL ROAD
STA. 46+50 TO STA. 47+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X109

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_2\INDUSTRIALROADXS.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X10900XS
 MicroStation v8.11.7.443



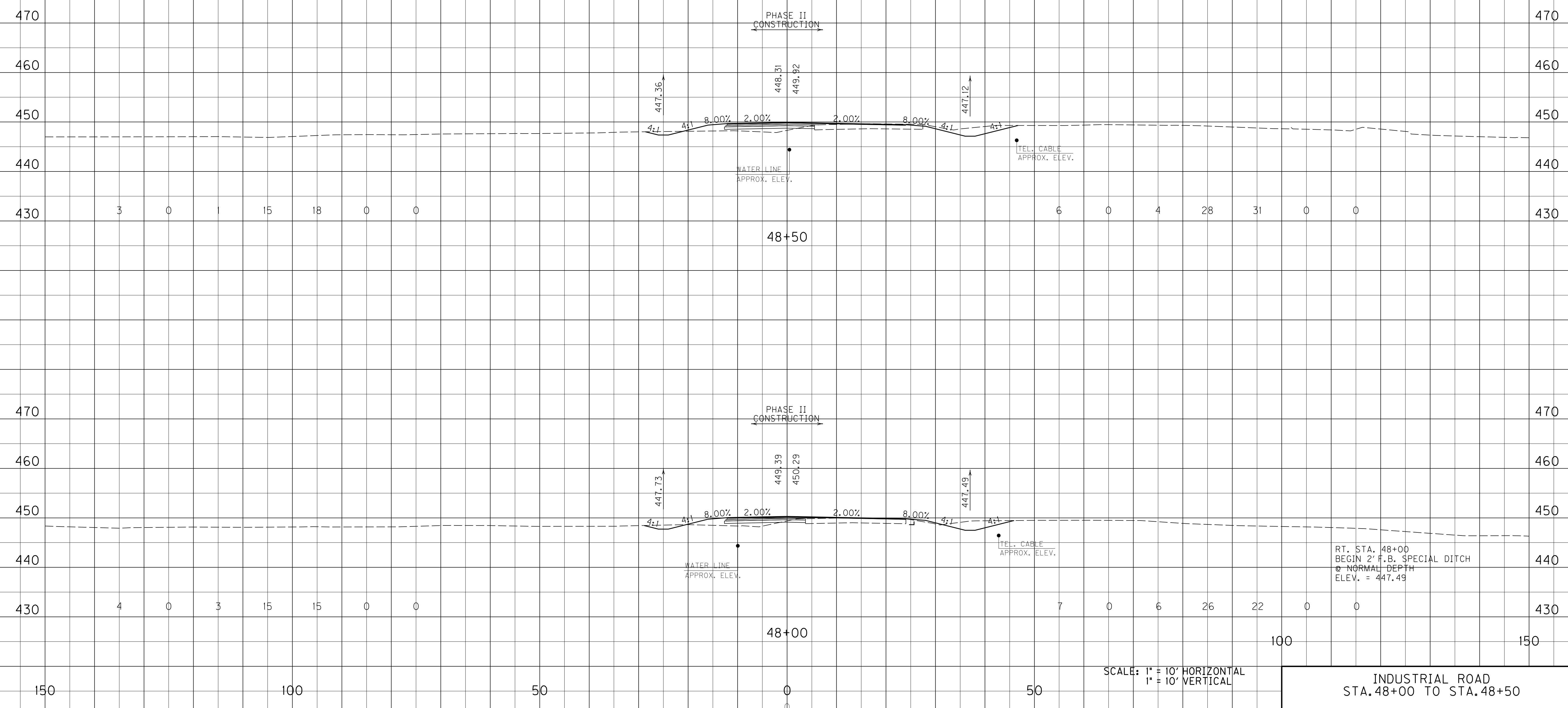
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

INDUSTRIAL ROAD
STA. 47+50 TO STA. 47+65

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.				SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.				SURF. DT. RT.		EMB BENCH		REFILL	
COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB	COM	EMB		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X110

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_2\INDUSTRIALROADXS.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X11000XS
 MicroStation v8.11.7.443



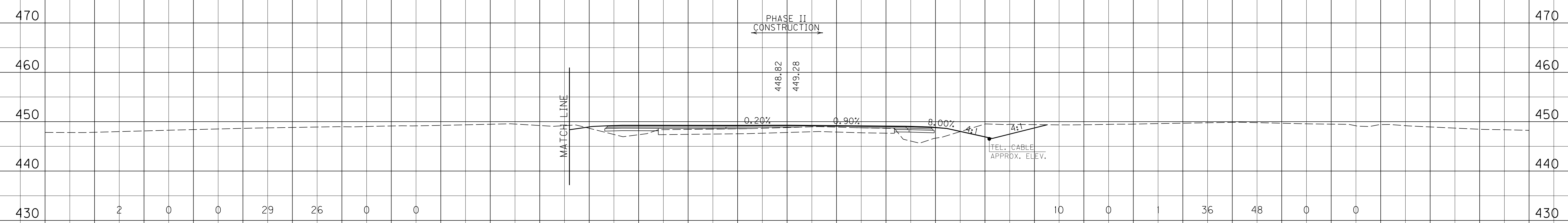
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

INDUSTRIAL ROAD
STA. 48+00 TO STA. 48+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

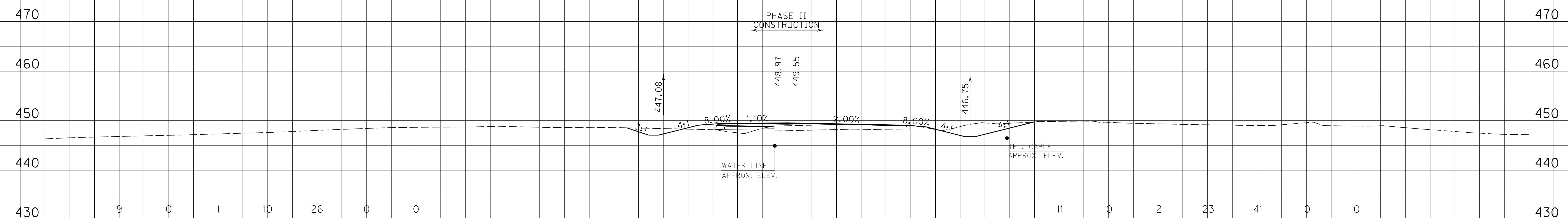
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	XIII

TOTAL	74	0	101	204	150	0	0
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LT. STA. 49+30.34
 END 2' F.B. SPECIAL DITCH
 @ -4.06% =
 US41A
 LT. STA. 533+50
 2' F.B. SPECIAL DITCH
 @ -4.06%
 ELEV. = 445.61

RT. STA. 49+44.63
 END 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 446.60



LT. STA. 49+00
 END 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 BEGIN 2' F.B. SPECIAL DITCH
 @ -4.06%
 ELEV. = 447.08

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

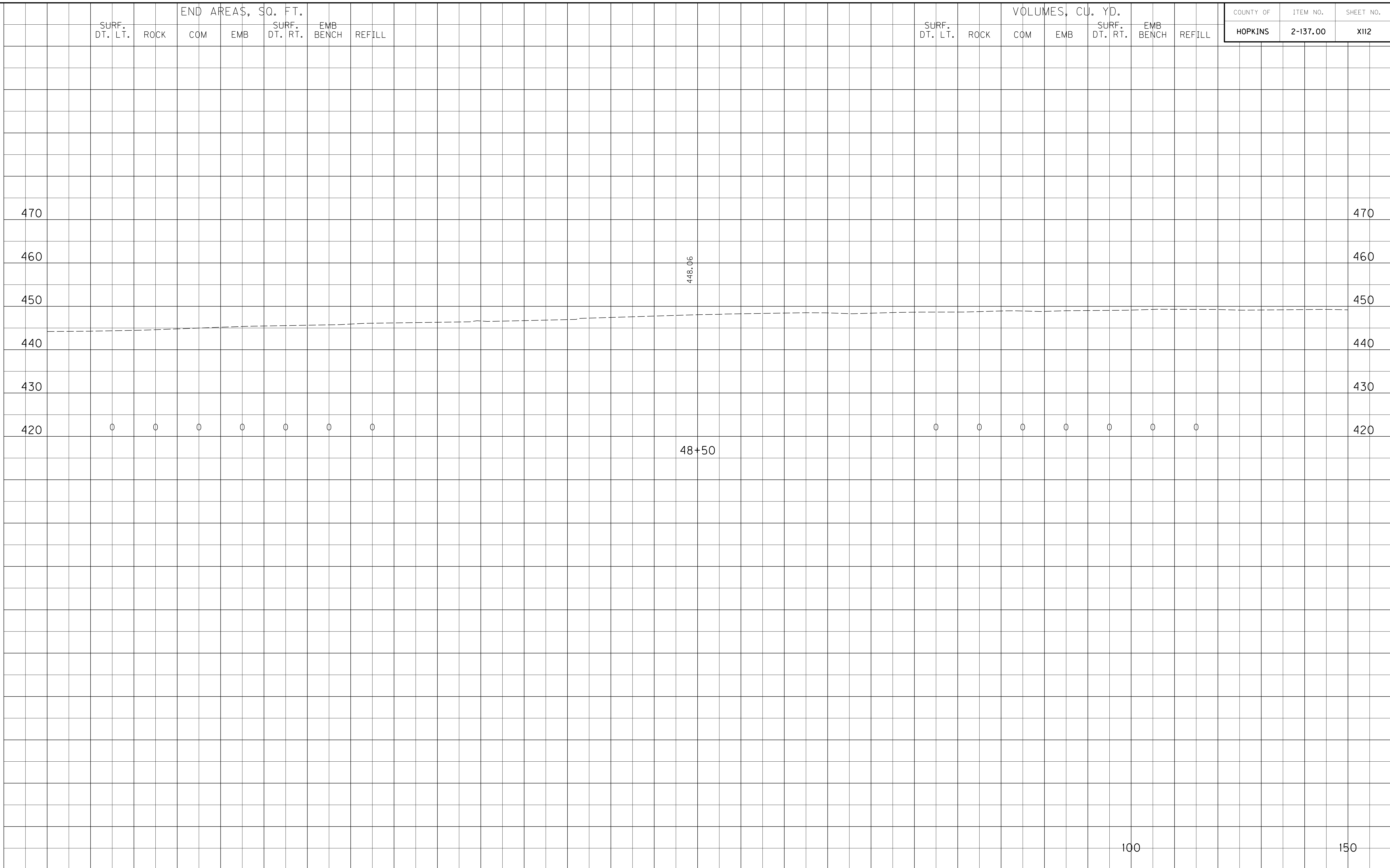
INDUSTRIAL ROAD
 STA. 49+00 TO STA. 49+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_2\INDUSTRIALROAD\X.DGN
 USER: SPICER\JL
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: XIII00XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X112

MicroStation v8.11.7.443 | E-SHEET NAME: X11200XS | USER: SPICIRILLO | DATE PLOTTED: October 1, 2013 | FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S1\XSECT\S1\3485_3APPROACH0546+75XS.DGN



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

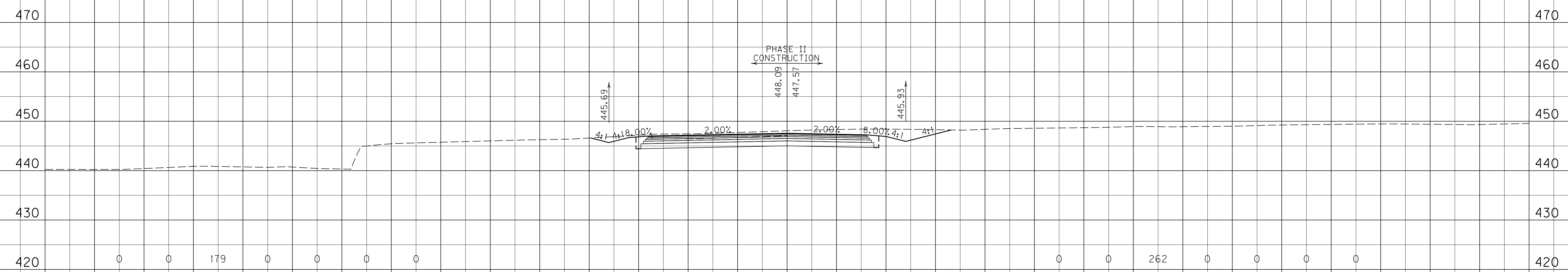
APPROACH @ STA. 546+75
STA. 48+50 TO STA. 48+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X113

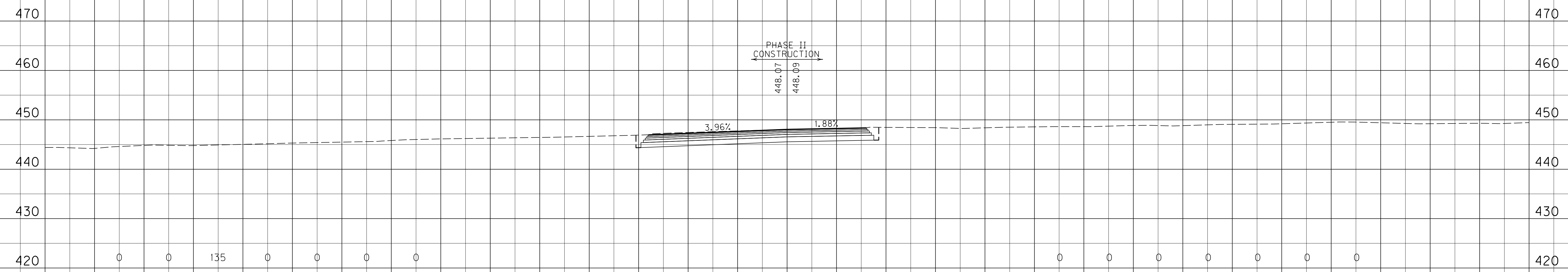
LT. STA. 49+38.80
 END SPECIAL "V" DITCH
 @ -8.77%
 ELEV. = 440.51

RT. STA. 49+48.08
 END SPECIAL "V" DITCH
 @ -4.72%
 ELEV. = 443.11



LT STA. 49+00
 BEGIN SPECIAL "V" DITCH
 @ -8.77%
 ELEV. = 445.69

RT. STA. 49+00
 BEGIN SPECIAL "V" DITCH
 @ -4.72%
 ELEV. = 445.93



FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S1\3485_1_3APPROACH0546+75XS.DGN

USER: SPICERILLO
 DATE PLOTTED: October 1, 2013

E-SHEET NAME: X11300XS

MicroStation v8.11.7.443

150	100	50	0	50	100	150
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SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH @ STA. 546+75
 STA. 48+55 TO STA. 49+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

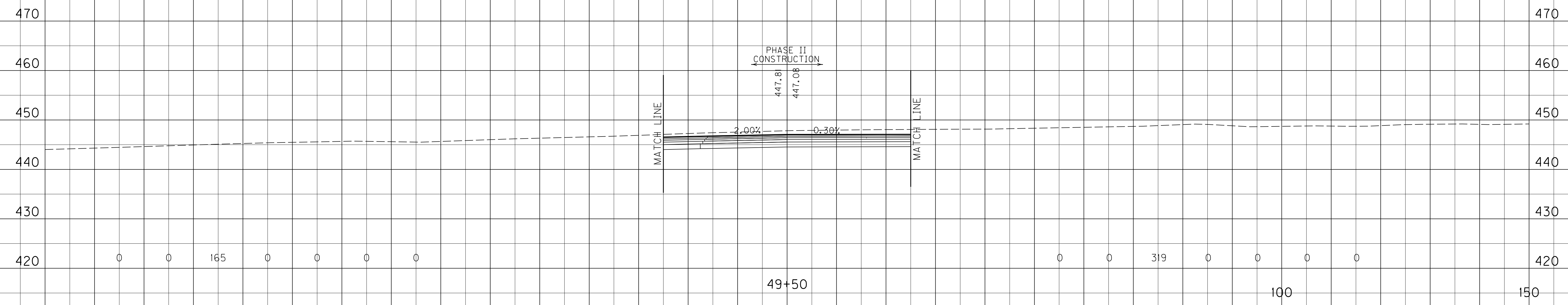
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X114

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_3\APPROACH0546+75XS.DGN

USER: SPICERILLO
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X11400XS

MicroStation v8.11.7.443



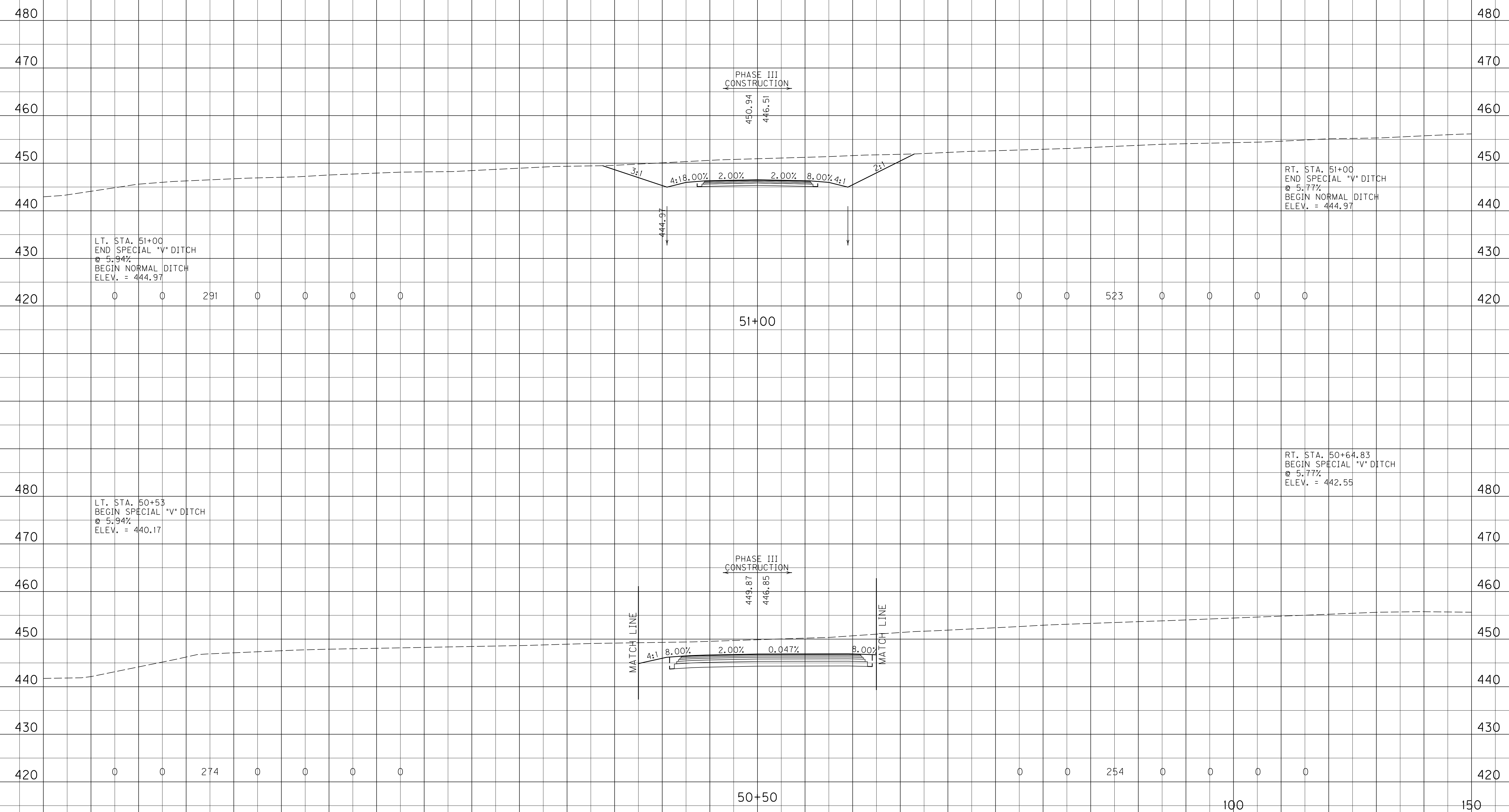
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ STA. 546+75
STA. 49+50 TO STA. 50+00

MicroStation v8.11.7.443
 E-SHEET NAME: XI1500XS
 USER: SPICCIILIO
 DATE PLOTTED: October 1, 2013
 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_3\APPROACH0546+75XS.DGN

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	XI15



480																480
470																470
460																460
450																450
440																440
430																430
420	0	0	291	0	0	0	0	0	0	523	0	0	0	0	0	420
480																480
470																470
460																460
450																450
440																440
430																430
420	0	0	274	0	0	0	0	0	0	254	0	0	0	0	0	420
150																150

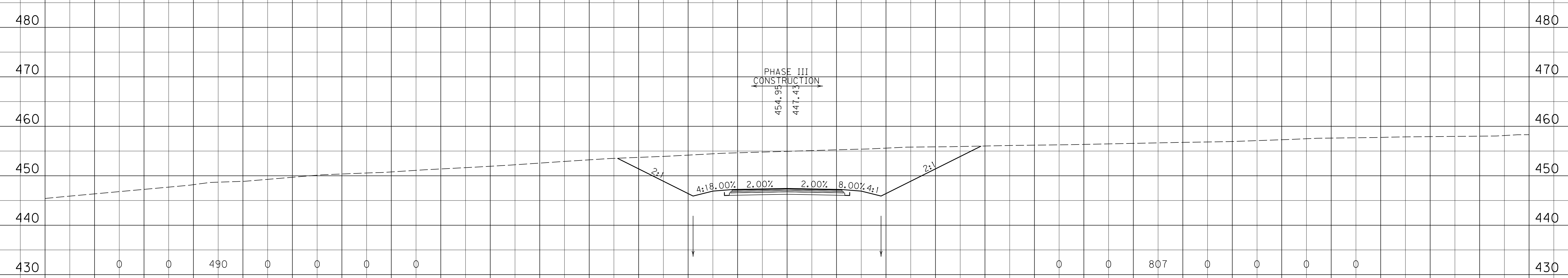
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ STA. 546+75
STA. 50+50 TO STA. 51+00

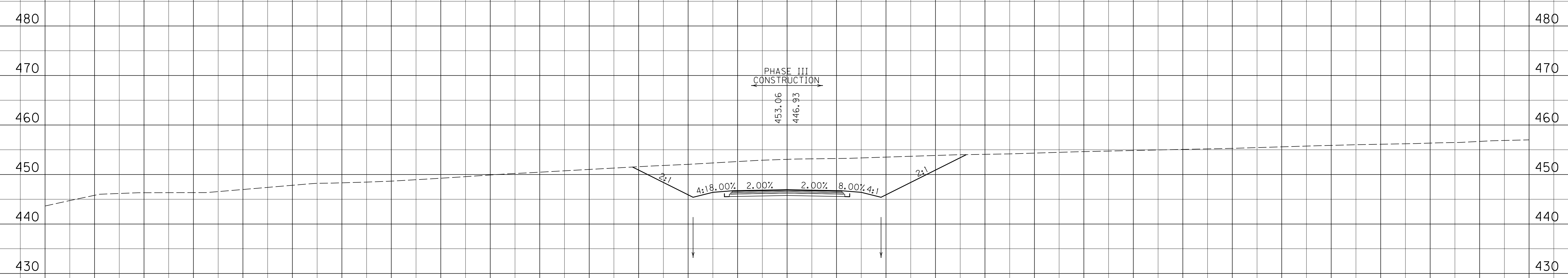
END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X116

LT. STA. 52+25
END NORMAL DITCH
ELEV. = 446.14



52+00



51+50

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ STA. 546+75
STA. 51+50 TO STA. 52+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_3\APPROACH\546+75XS.DGN

USER: SPICIRILLO
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X11600XS

MicroStation v8.11.7.443

150	100	50	0	50	100	150
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SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

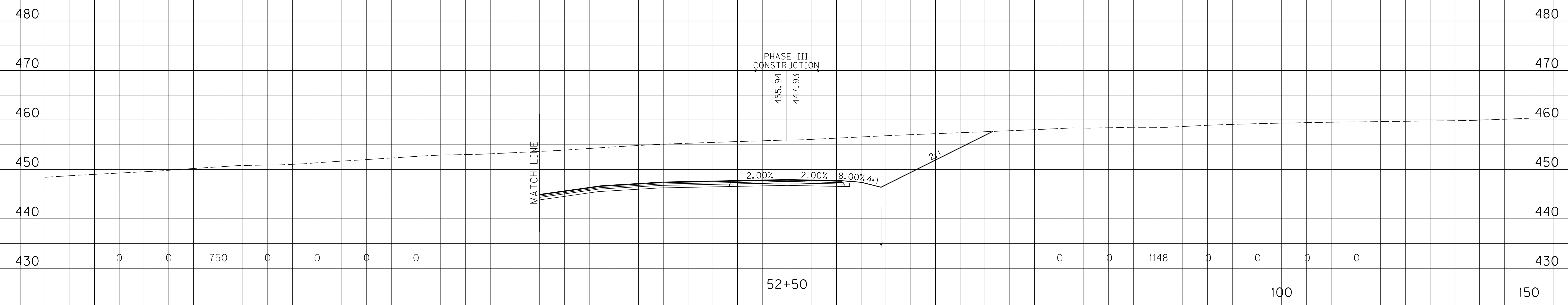
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X117

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_3APPROACH0546+75XS.DGN

USER: SPICIRILLO
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X11700XS

MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ STA. 546+75
STA. 52+50 TO STA. 52+70

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X118

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_3\APPROACH0546+75XS.DGN

USER: SPICER\llo
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X11800XS

MicroStation v8.11.7.443



LT. STA. 52+75
NORMAL DITCH =
APPROACH 52+50 OFF
APPROACH 546+75
NORMAL DITCH
ELEV. = 446.24

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ STA. 546+75
STA. 53+00 TO STA. 53+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

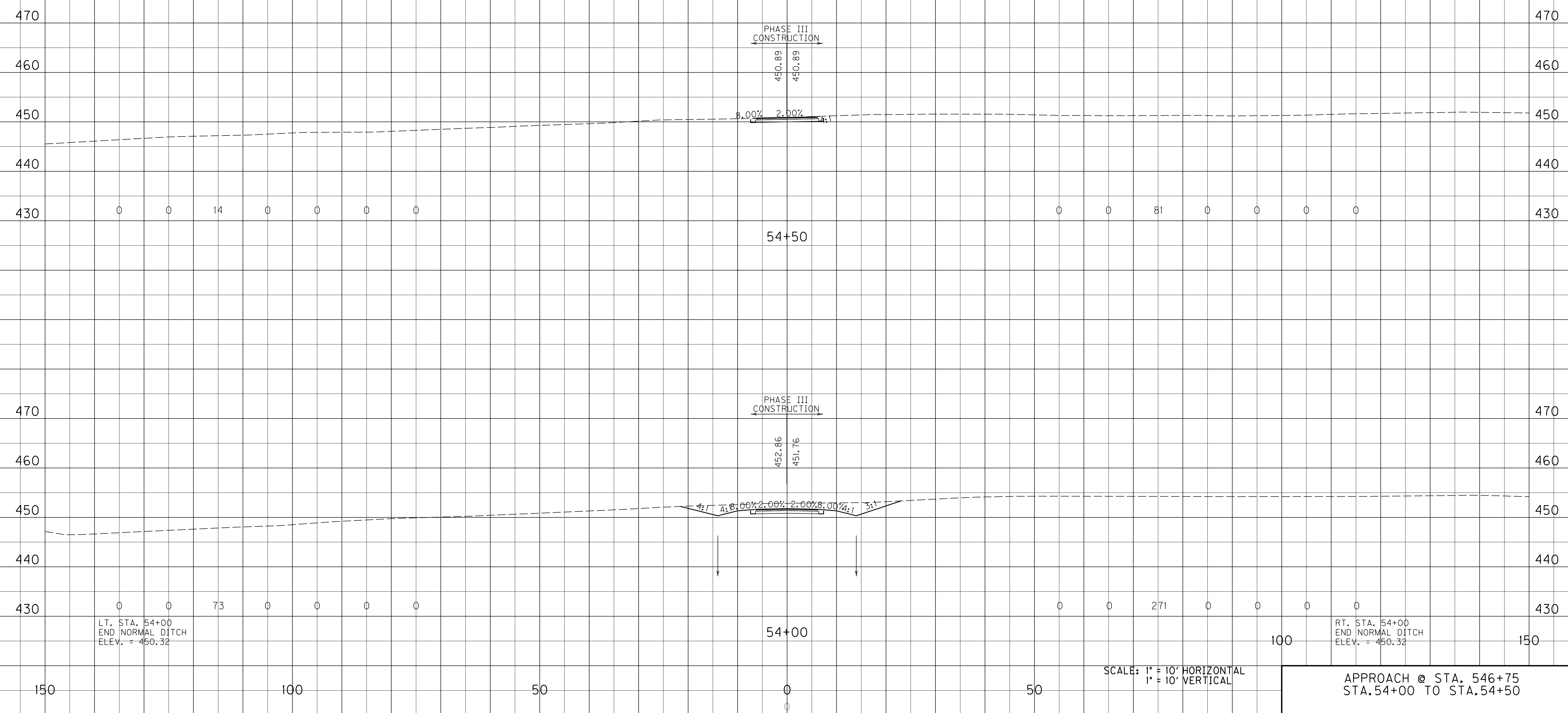
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X119

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_3\APPROACH0546+75XS.DGN

USER: SPICIRILLO
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X11900XS

MicroStation v8.11.7.443



END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X120

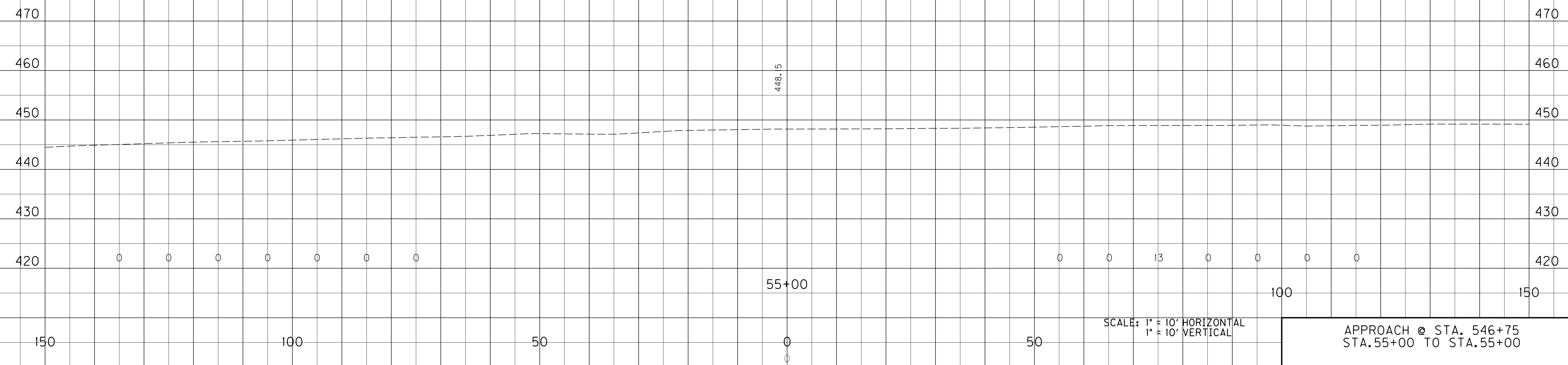
TOTAL	0	0	5832	0	0	0	0
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FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X120\X12000XS.DGN

USER: SPICIRILLO
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X12000XS

MicroStation v8.11.7.443

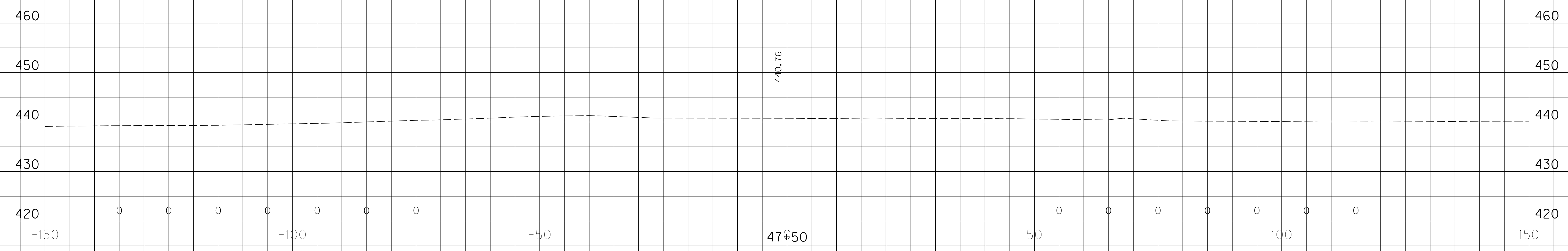


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ STA. 546+75
STA. 55+00 TO STA. 55+00

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.		SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.		SURF. DT. RT.		EMB BENCH		REFILL	
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COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X121



150 100 50 0 50 100 150

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

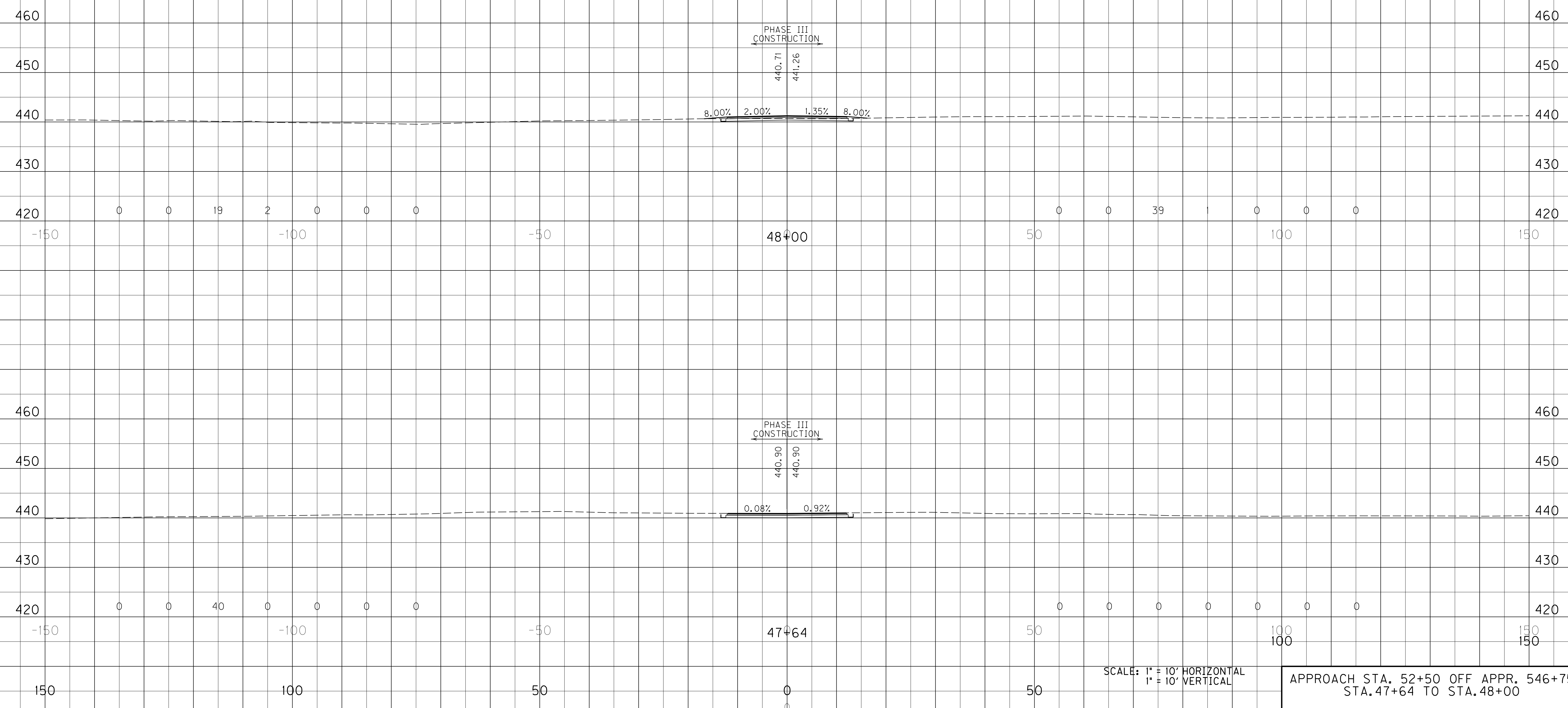
APPROACH STA. 52+00 OFF APPR. 546+75
STA. 47+30 TO STA. 47+50

MicroStation v8.11.7.443 E-SHEET NAME: X12100XS USER: SPICCIILIO DATE PLOTTED: October 1, 2013 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S\X121\3485_4APPR2+50OFF\APPR546+75XS.DGN

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X122

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S\3485_4\APR2-500FF\APPR546+75XS.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X12200XS
 MicroStation v8.11.7.443



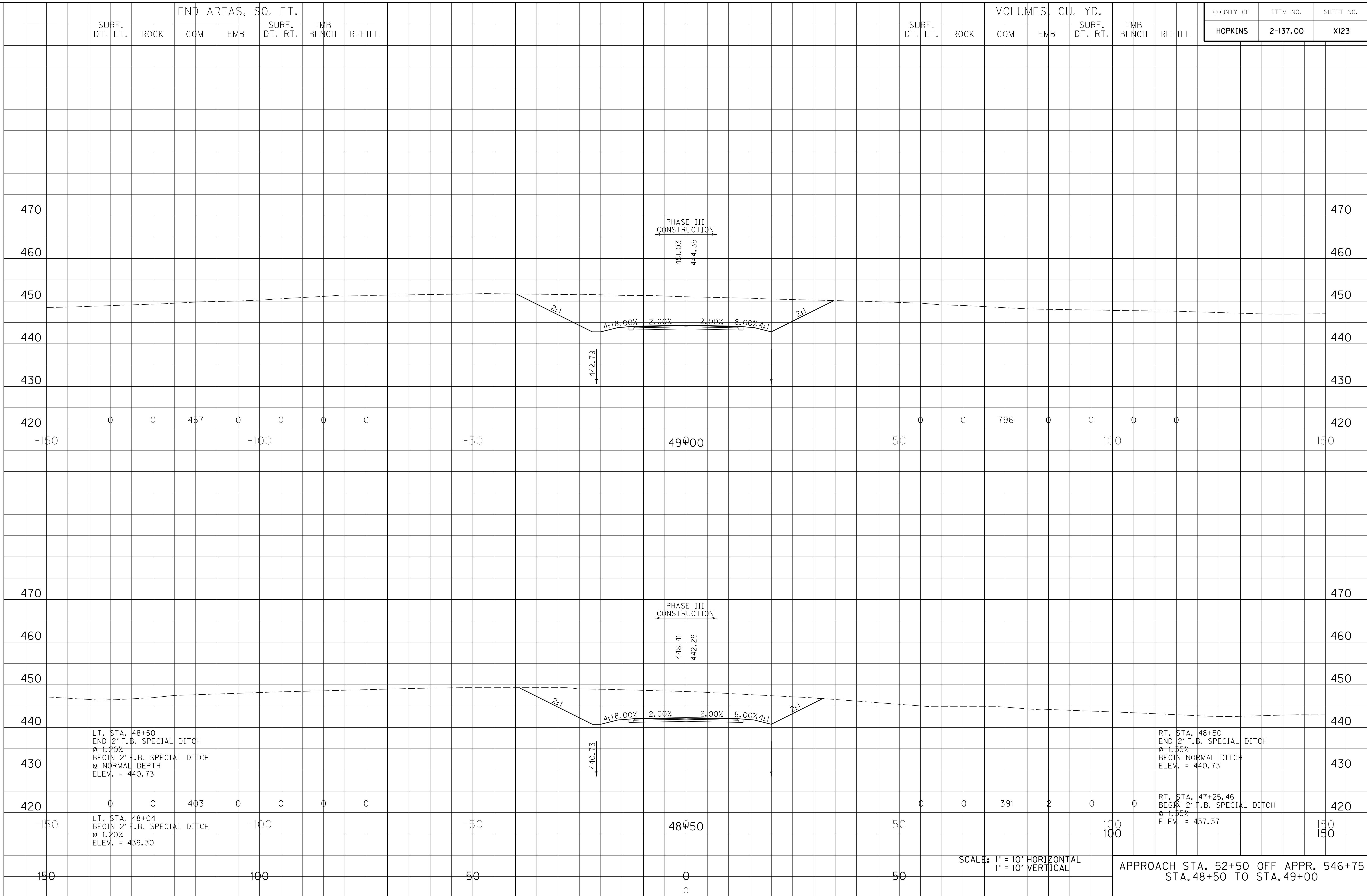
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH STA. 52+50 OFF APPR. 546+75
STA. 47+64 TO STA. 48+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X123

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X123\X123.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X12300XS
 MicroStation v8.11.7.443



LT. STA. 48+04
 BEGIN 2' F.B. SPECIAL DITCH
 @ 1.20%
 ELEV. = 439.30

RT. STA. 47+25.46
 BEGIN 2' F.B. SPECIAL DITCH
 @ 1.35%
 ELEV. = 437.37

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH STA. 52+50 OFF APPR. 546+75
STA. 48+50 TO STA. 49+00

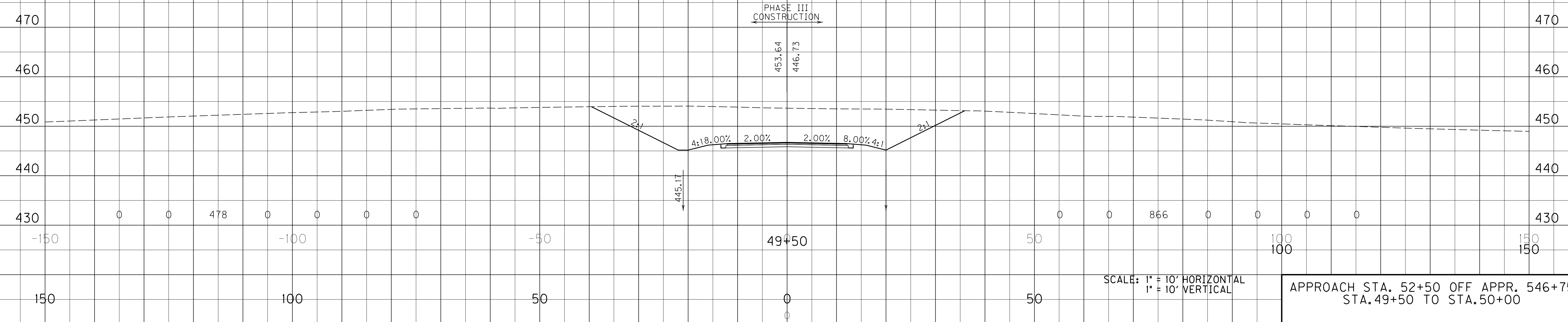
END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X124

TOTAL	0	0	2092	3	0	0	0
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LT. STA. 49+76.05
 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH =
 APPROACH @ 546+75
 NORMAL DITCH
 ELEV. = 446.24

RT. STA. 49+76.05
 END NORMAL DITCH
 ELEV. = 446.14



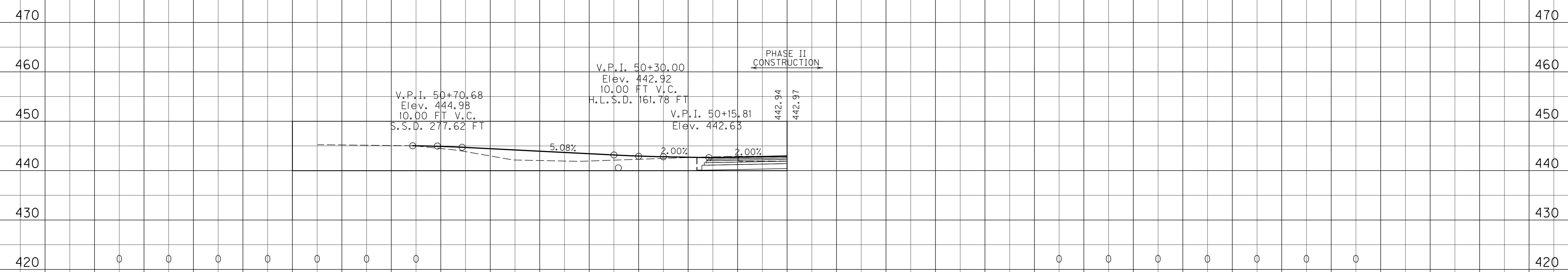
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH STA. 52+50 OFF APPR. 546+75
 STA. 49+50 TO STA. 50+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X124\X124.DGN
 USER: SPICER\ilc
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X12400XS
 MicroStation v8.11.7.443

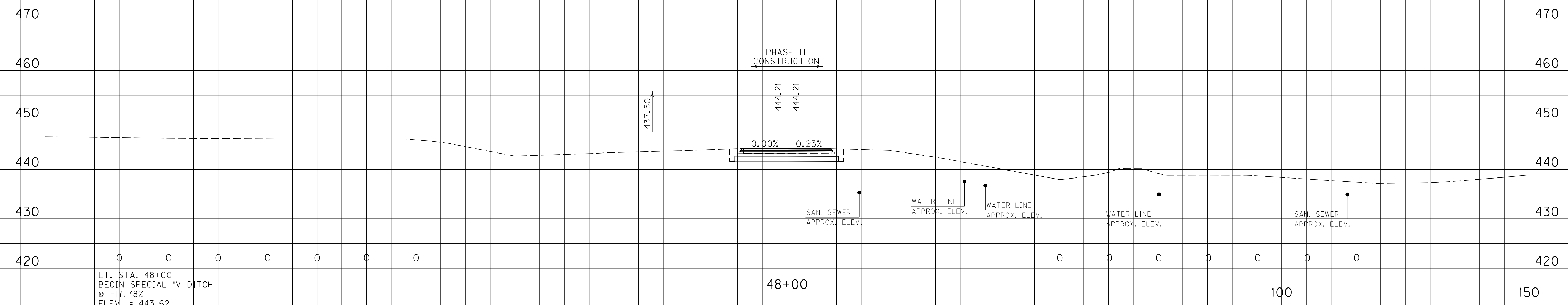
END AREAS, SQ. FT.									VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X125



LT. STA. 48+19.12
 END SPECIAL "V" DITCH
 @ -17.78%
 BEGIN 15" PIPE
 @ -1.00%
 ELEV. = 440.19

ENTRANCE PROFILE 48+43.54



LT. STA. 48+00
 BEGIN SPECIAL "V" DITCH
 @ -17.78%
 ELEV. = 443.62

48+00

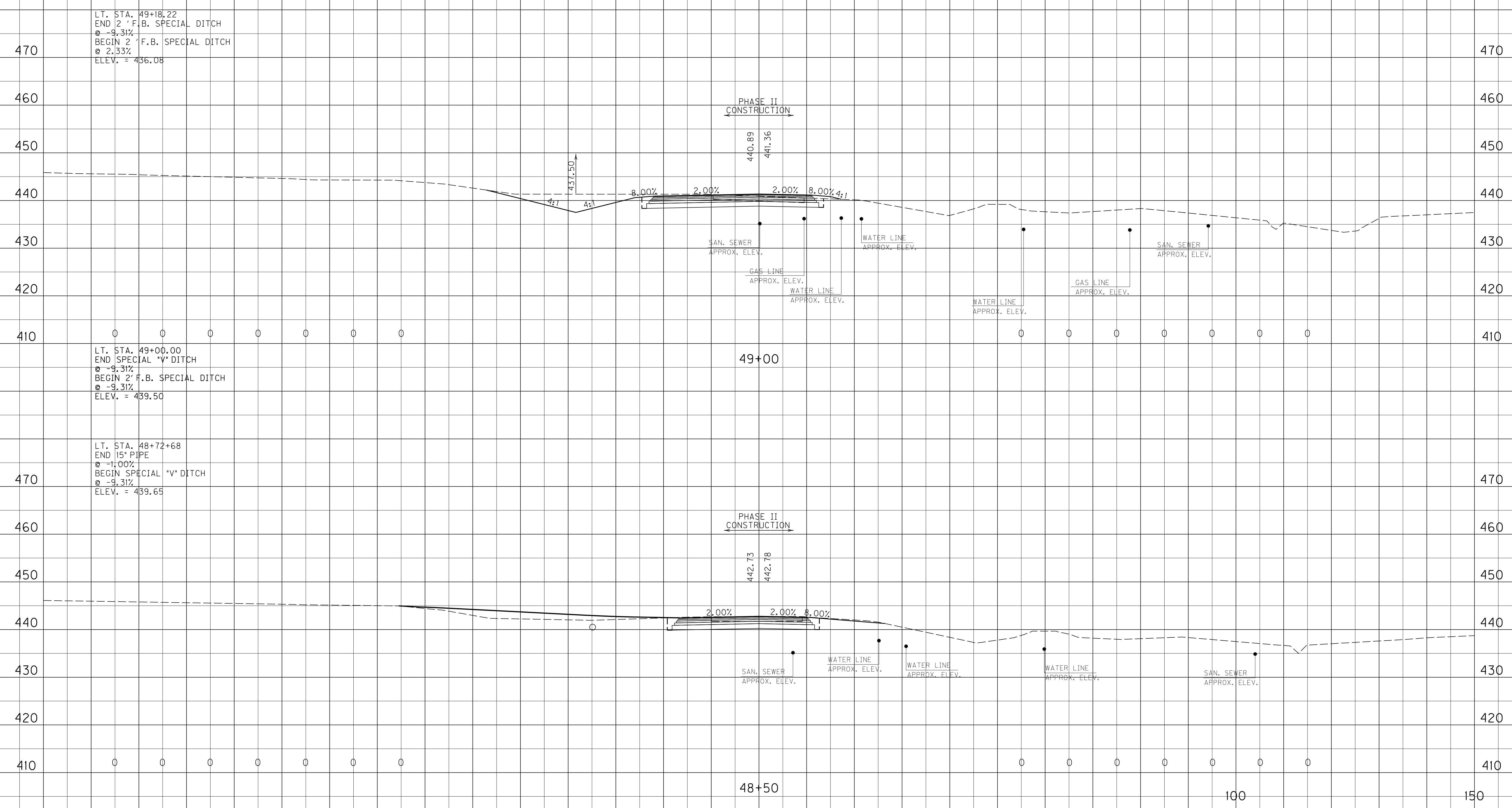
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH @ 552+75
 STA. 48+00 TO STA. 48+44

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\34851_SAPPROACH0552+75XS.DGN
 USER: RWittnerberg
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME:
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X126



LT. STA. 49+18.22
 END 2' F.B. SPECIAL DITCH
 @ -9.31%
 BEGIN 2' F.B. SPECIAL DITCH
 @ 2.33%
 ELEV. = 436.08

LT. STA. 49+00.00
 END SPECIAL "V" DITCH
 @ -9.31%
 BEGIN 2' F.B. SPECIAL DITCH
 @ -9.31%
 ELEV. = 439.50

LT. STA. 48+72.68
 END 15" PIPE
 @ -1.00%
 BEGIN SPECIAL "V" DITCH
 @ -9.31%
 ELEV. = 439.65

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_5APPROACH0552+75XS.DGN
 USER: RWittmerberg
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME:
 MicroStation v8.11.7.443

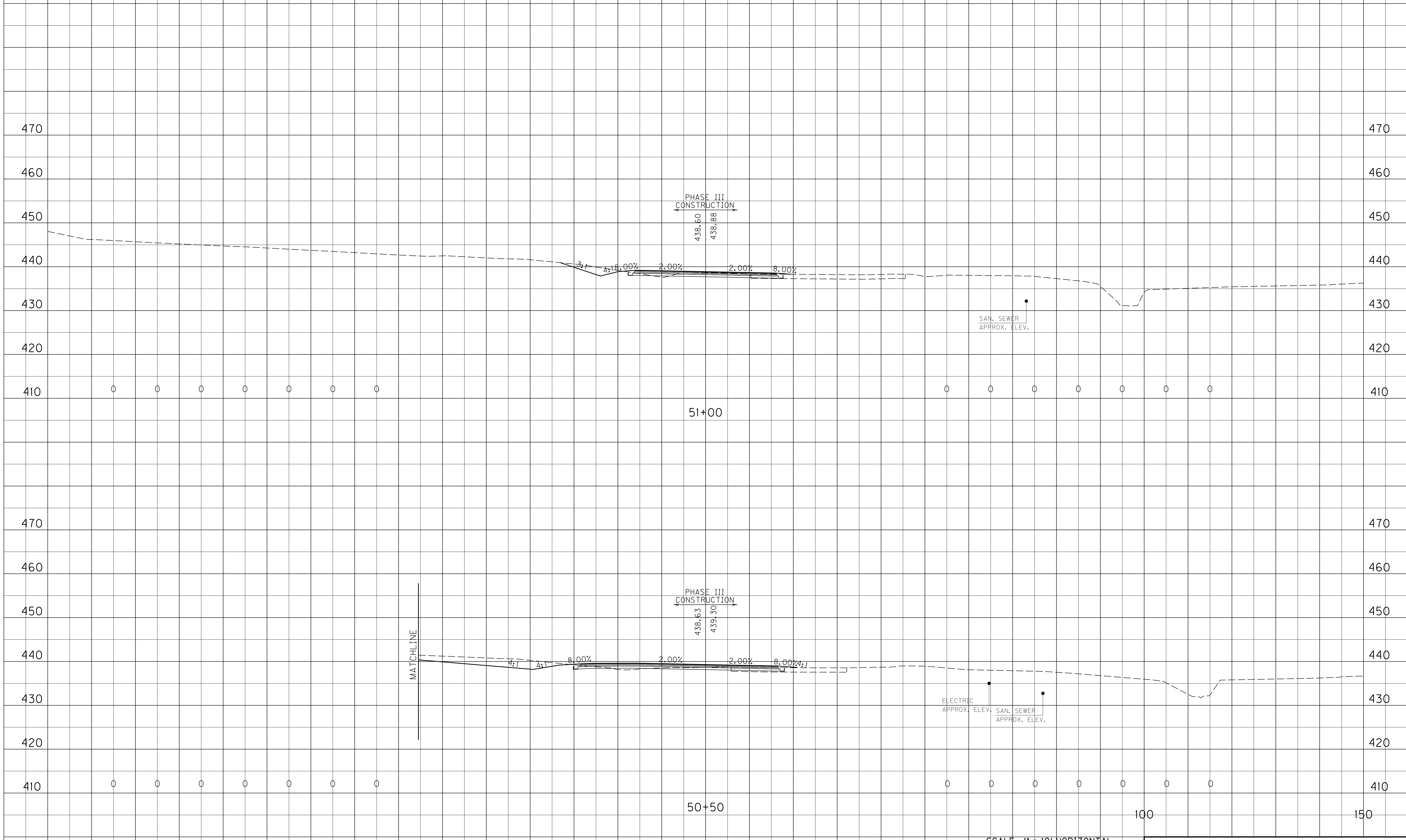
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH @ 552+75
 STA. 48+50 TO STA. 49+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X128

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_5APPROACH052+75X.DGN
 USER: RWittmerberg
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME:
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 552+75
STA. 50+50 TO STA. 51+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

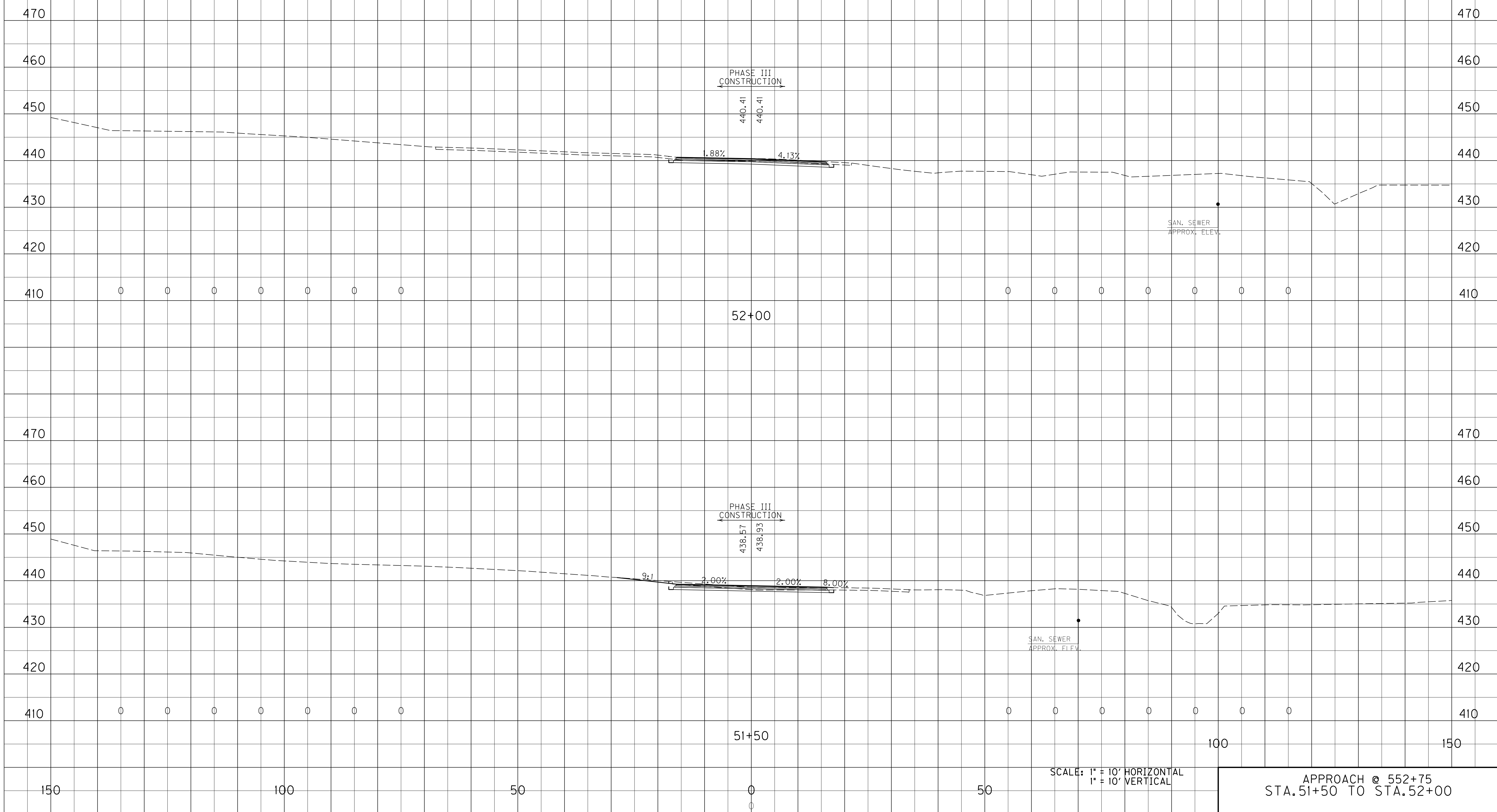
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X129

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_5APPROACH052+75X.DGN

USER: RWittmer@g
DATE PLOTTED: October 1, 2013

E-SHEET NAME:

MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 552+75
STA. 51+50 TO STA. 52+00

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

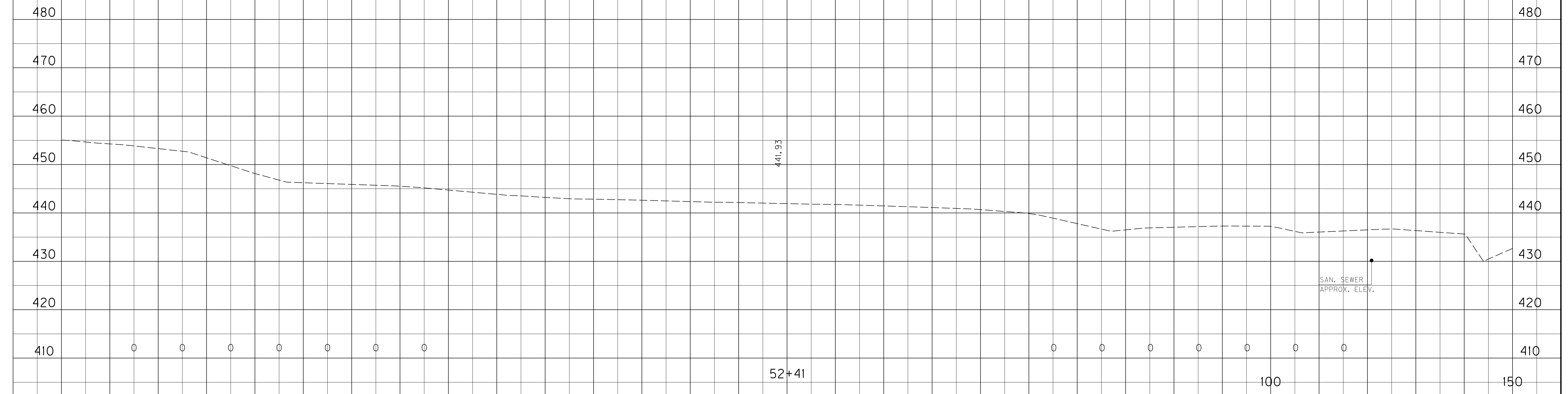
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X130

TOTAL	0	0	0	0	0	0	0
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FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_5APPROACH052+75X.DGN
 USER: RWittmer@g
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME:
 MicroStation v8.11.7.443



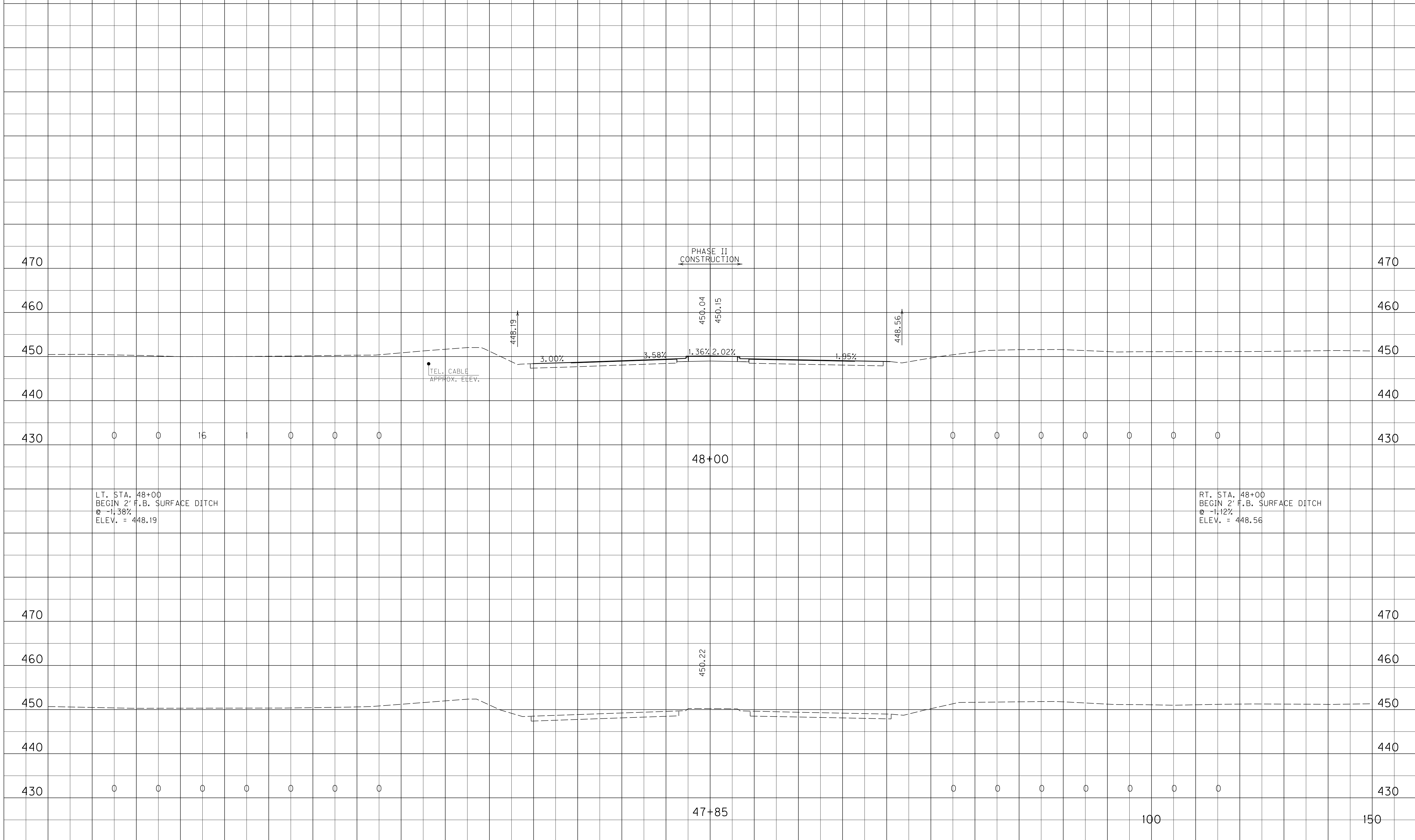
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 552+75
STA. 52+41 TO STA. 52+41

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X131

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_6BALDWINDRIVE\X.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13100XS
 MicroStation v8.11.7.443



LT. STA. 48+00
 BEGIN 2' F.B. SURFACE DITCH
 @ -1.38%
 ELEV. = 448.19

RT. STA. 48+00
 BEGIN 2' F.B. SURFACE DITCH
 @ -1.12%
 ELEV. = 448.56

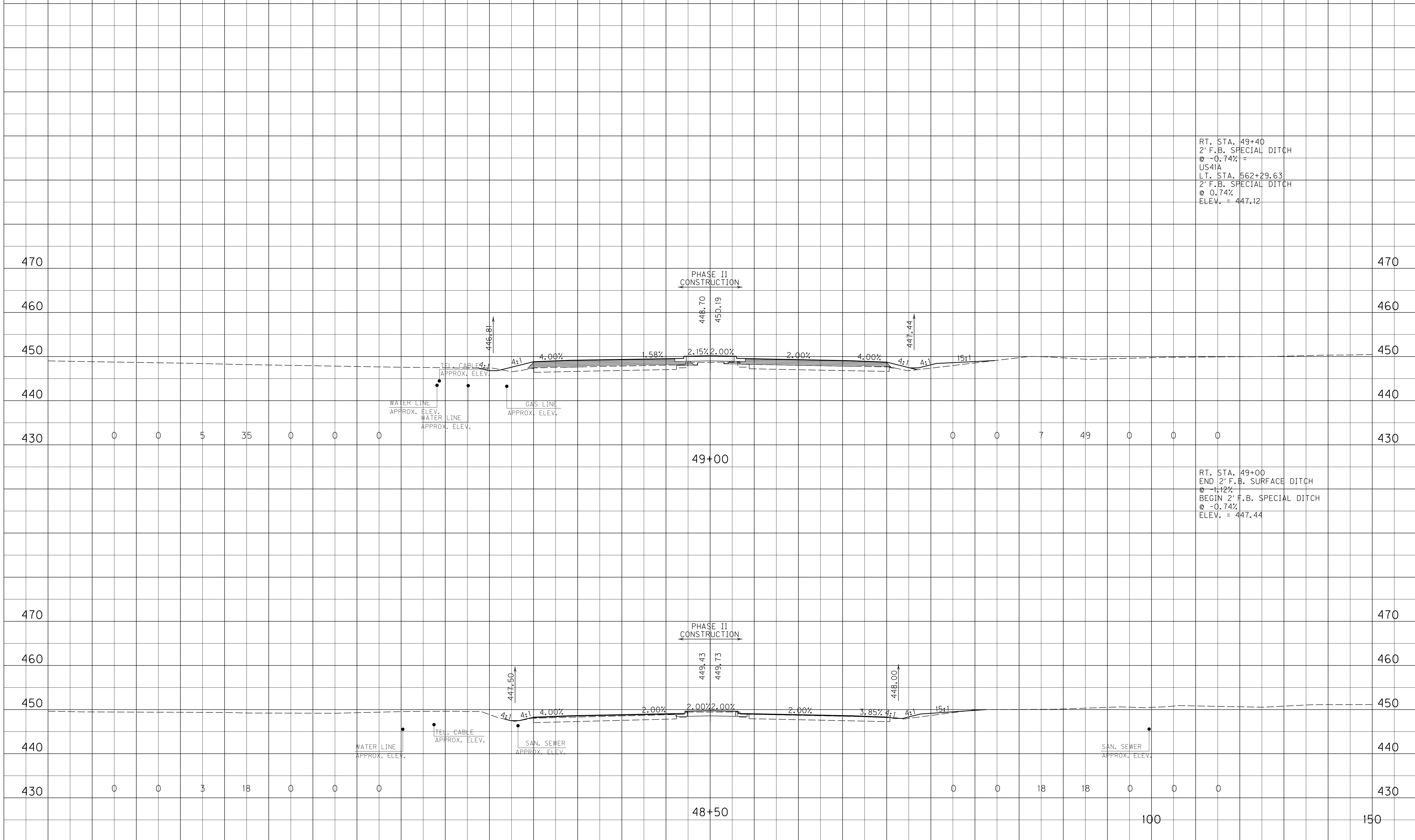
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

BALDWIN DRIVE
 STA. 47+85 TO STA. 48+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X132

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_6BALDWINDRIVE\X.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13200XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

BALDWIN DRIVE
 STA. 48+50 TO STA. 49+00

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

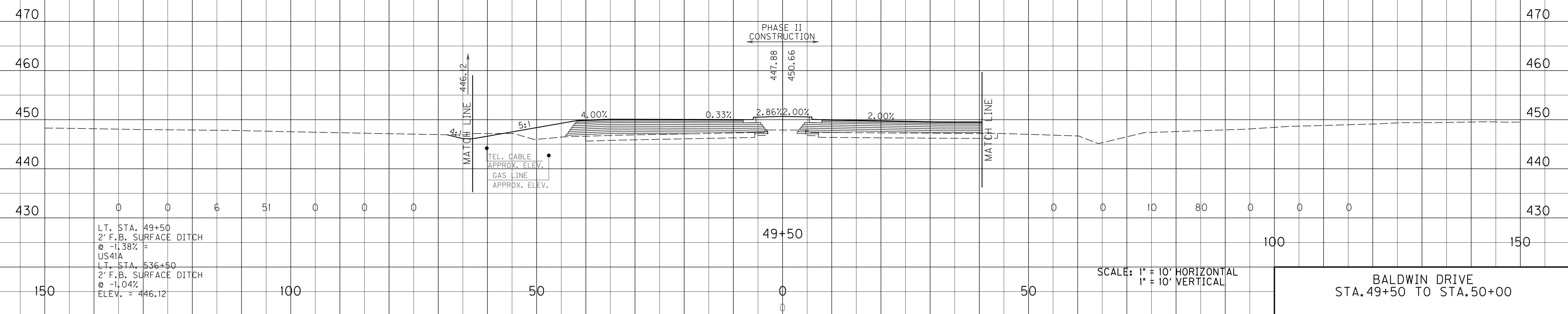
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X133

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_6BALDWINDRIVE\X.DGN

USER: SPICER\jlc
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X13300XS

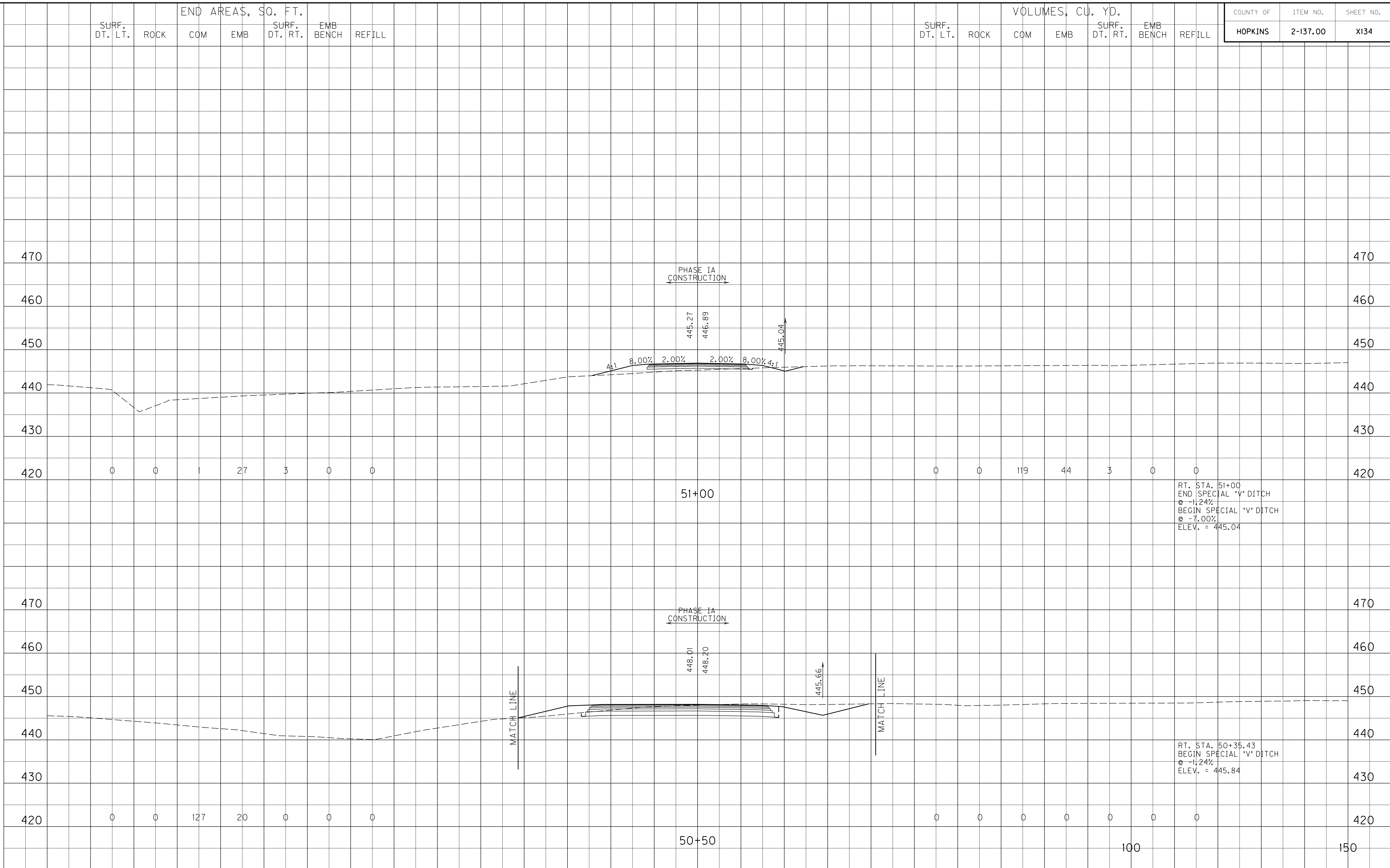
MicroStation v8.11.7.443



END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X134

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_6BALDWINDRIVE\X.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13400XS
 MicroStation v8.11.7.443



RT. STA. 51+00
 END SPECIAL "V" DITCH
 @ -1.24%
 BEGIN SPECIAL "V" DITCH
 @ -7.00%
 ELEV. = 445.04

RT. STA. 50+35.43
 BEGIN SPECIAL "V" DITCH
 @ -1.24%
 ELEV. = 445.84

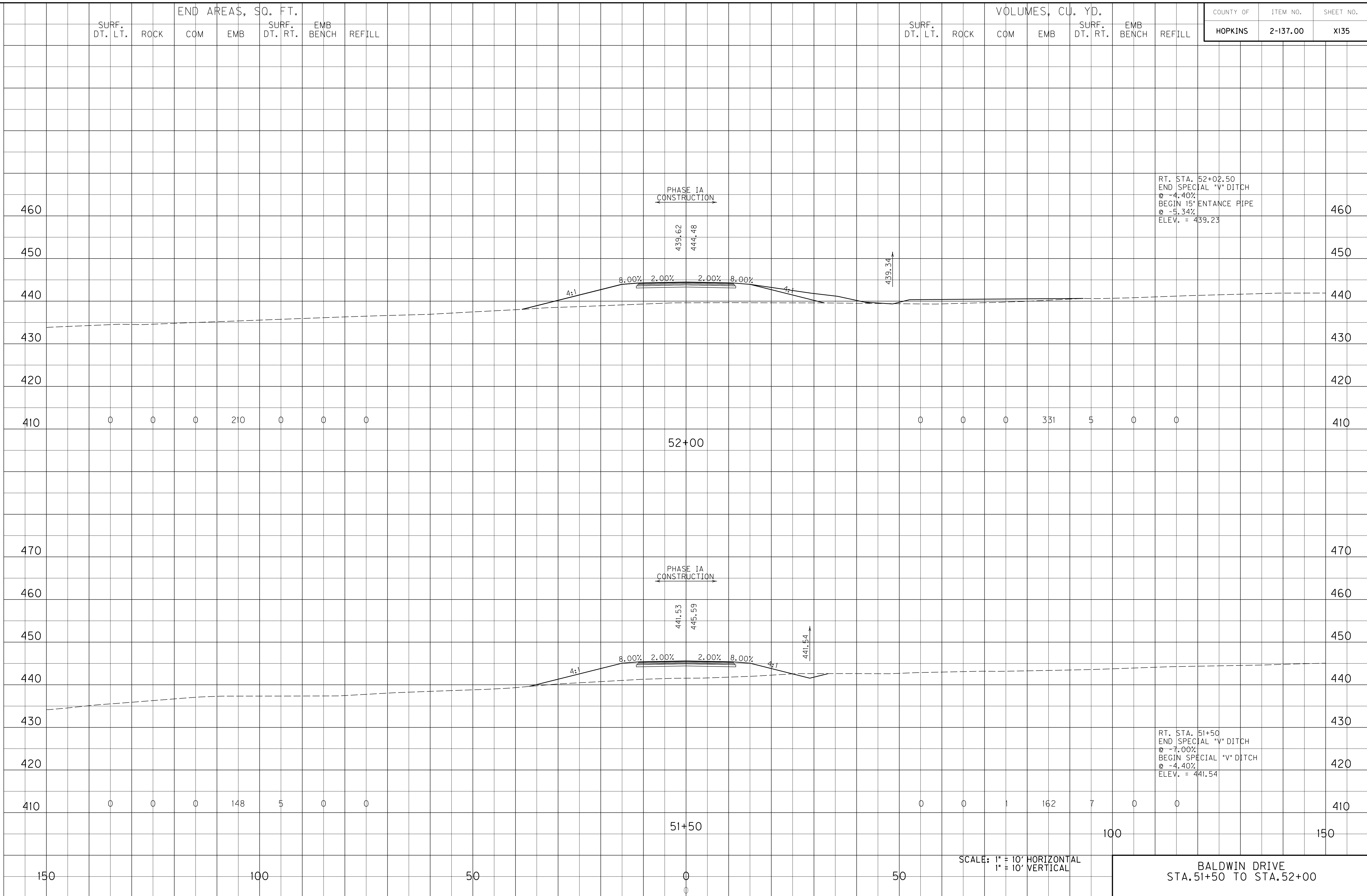
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

BALDWIN DRIVE
 STA. 50+50 TO STA. 51+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X135

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S\XSECT\3485_6BALDWINDRIVE\X.DGN
 USER: SPICER\ilc
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13500XS
 MicroStation v8.11.7.443



RT. STA. 52+02.50
 END SPECIAL "V" DITCH
 @ -4.40%
 BEGIN 15" ENTRANCE PIPE
 @ -5.34%
 ELEV. = 439.23

RT. STA. 51+50
 END SPECIAL "V" DITCH
 @ -7.00%
 BEGIN SPECIAL "V" DITCH
 @ -4.40%
 ELEV. = 441.54

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

BALDWIN DRIVE
STA. 51+50 TO STA. 52+00

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

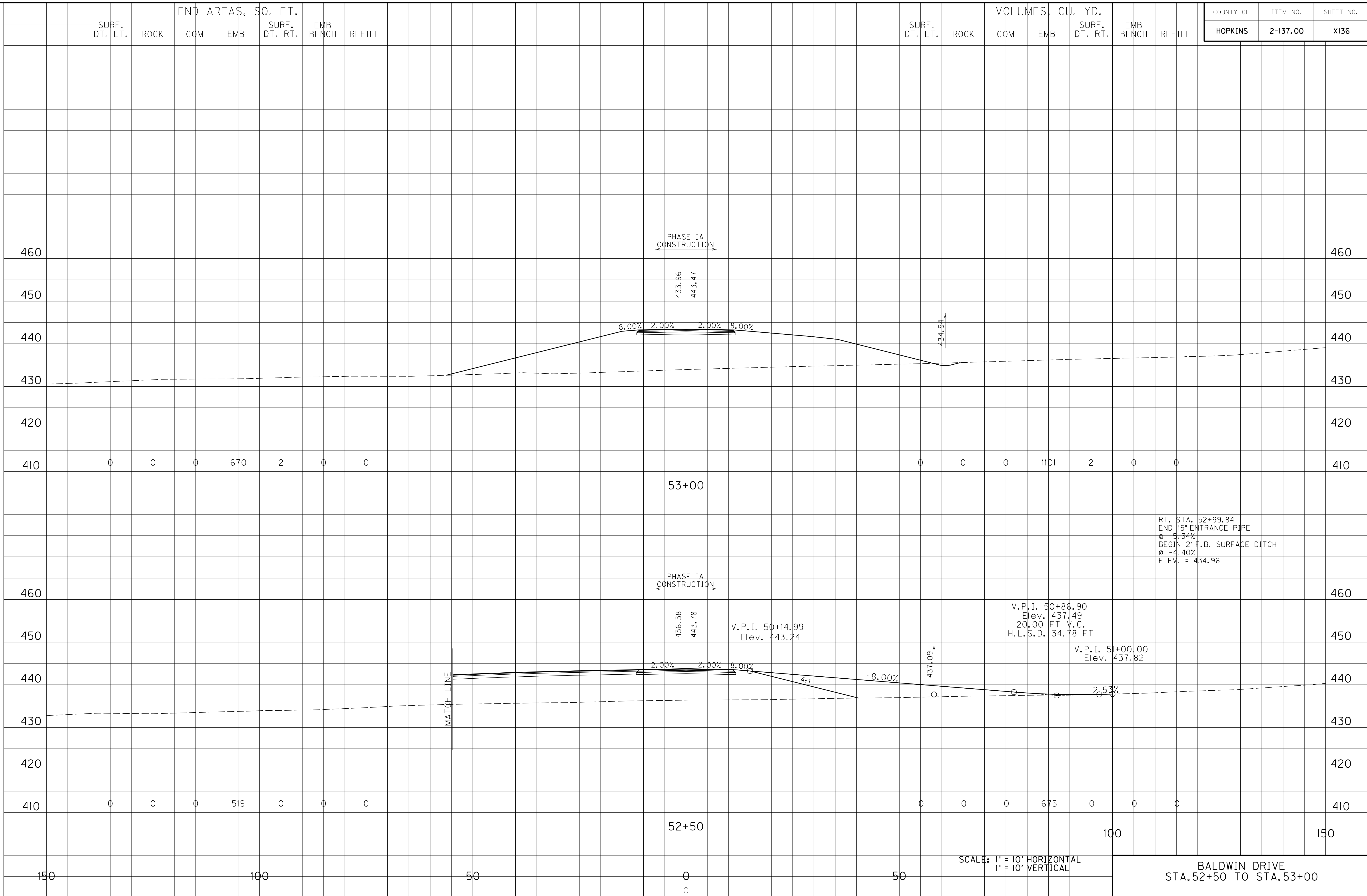
END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X136

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_6BALDWINDRIVE\X.DGN
 USER: SPicirillo DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13600XS
 MicroStation v8.11.7.443



RT. STA. 52+99.84
 END 15' ENTRANCE PIPE
 @ -5.34%
 BEGIN 2' F.B. SURFACE DITCH
 @ -4.40%
 ELEV. = 434.96

V.P.I. 50+86.90
 Elev. 437.49
 20.00' FT V.C.
 H.L.S.D. 34.78 FT

V.P.I. 51+00.00
 Elev. 437.82

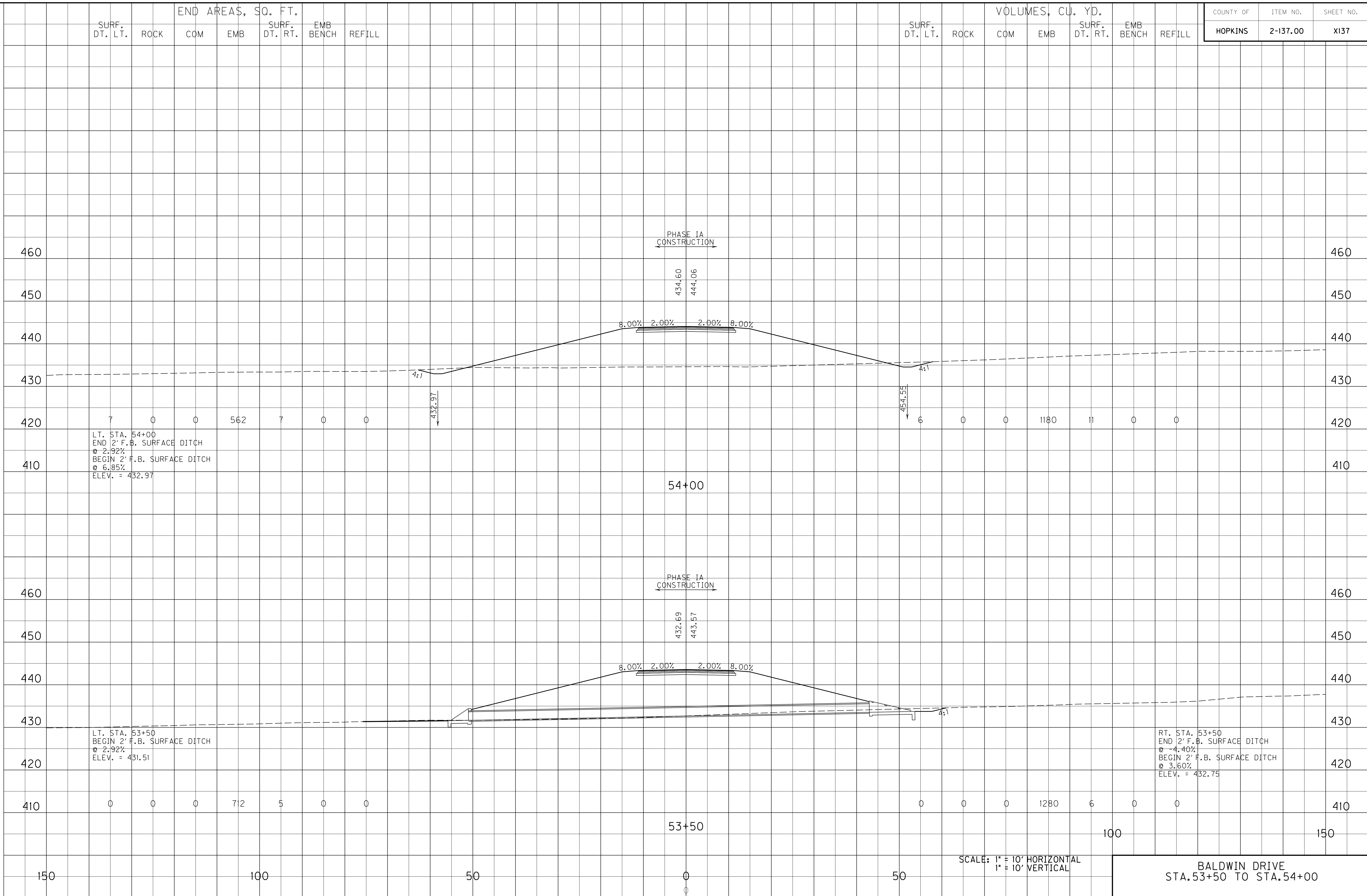
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

BALDWIN DRIVE
 STA. 52+50 TO STA. 53+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X137

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_6BALDWINDRIVE\X.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13700XS
 MicroStation v8.11.7.443



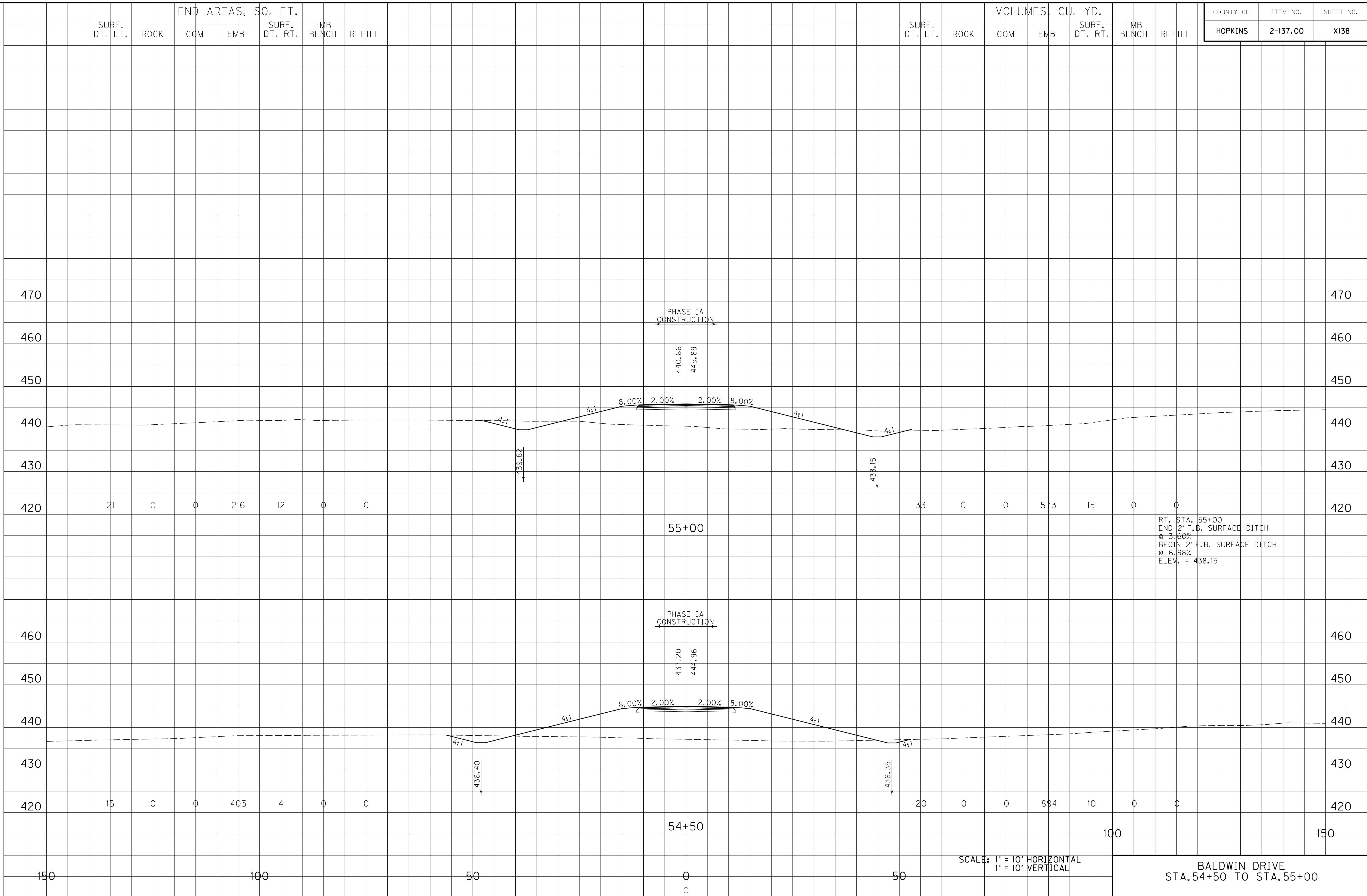
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

BALDWIN DRIVE
STA. 53+50 TO STA. 54+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X138

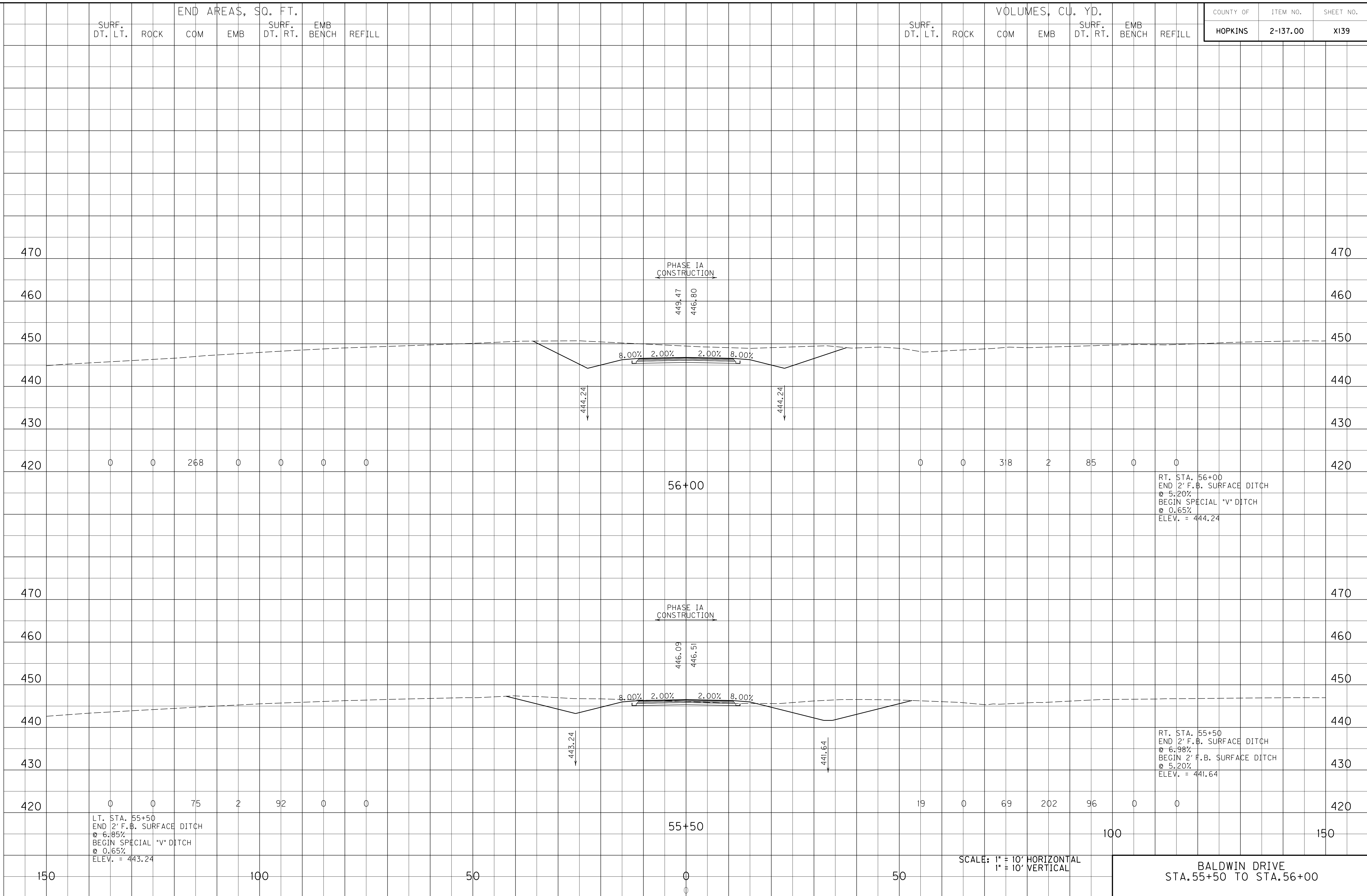
FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_6BALDWINDRIVE\X.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13800XS
 MicroStation v8.11.7.443



END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X139

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\XSECT\XSECT\3485_6BALDWINDRIVE\X.DGN
 USER: SPICER\ilic
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X13900XS
 MicroStation v8.11.7.443



0	0	268	0	0	0	0	0	0	0	0	318	2	85	0	0
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PHASE 1A
CONSTRUCTION

449.47
446.80

8.00% 2.00% 2.00% 8.00%

444.24

444.24

56+00

RT. STA. 56+00
END 2' F.B. SURFACE DITCH
@ 5.20%
BEGIN SPECIAL "V" DITCH
@ 0.65%
ELEV. = 444.24

PHASE 1A
CONSTRUCTION

446.03
446.51

8.00% 2.00% 2.00% 8.00%

443.24

441.64

55+50

LT. STA. 55+50
END 2' F.B. SURFACE DITCH
@ 6.85%
BEGIN SPECIAL "V" DITCH
@ 0.65%
ELEV. = 443.24

0	0	75	2	92	0	0	19	0	69	202	96	0	0
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SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

BALDWIN DRIVE
STA. 55+50 TO STA. 56+00

150

100

50

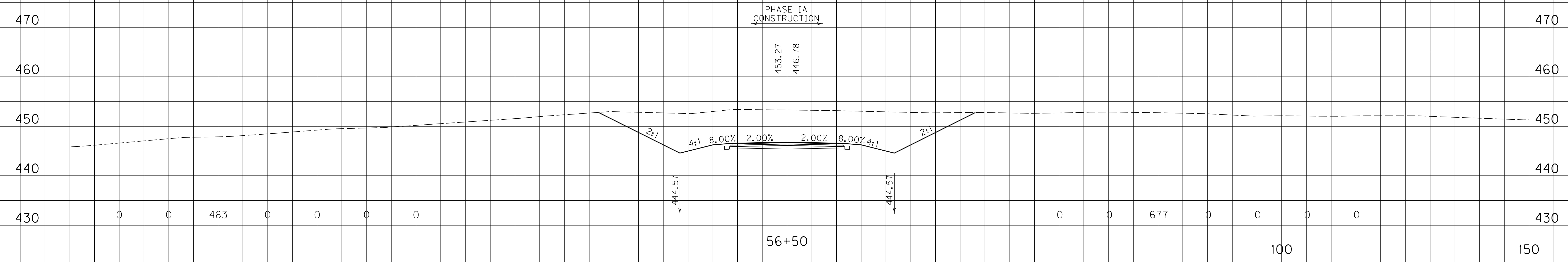
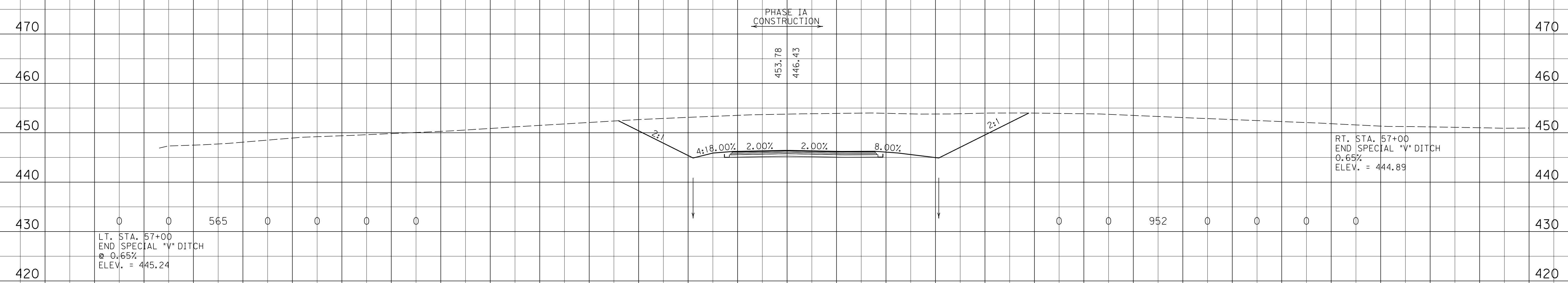
0

50

150

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X140



FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S1\3485_16BALDWINDRIVE\X.DGN

USER: SPICERILLO
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X14000XS

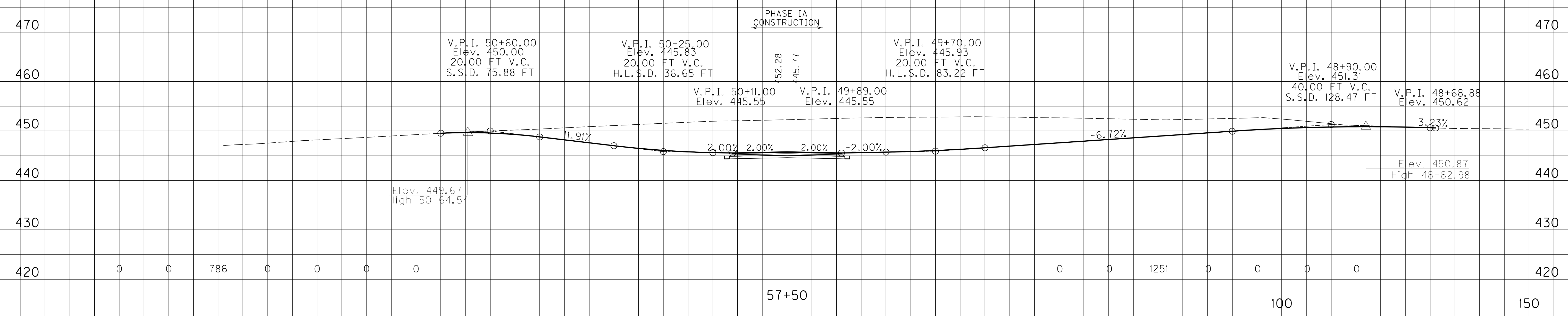
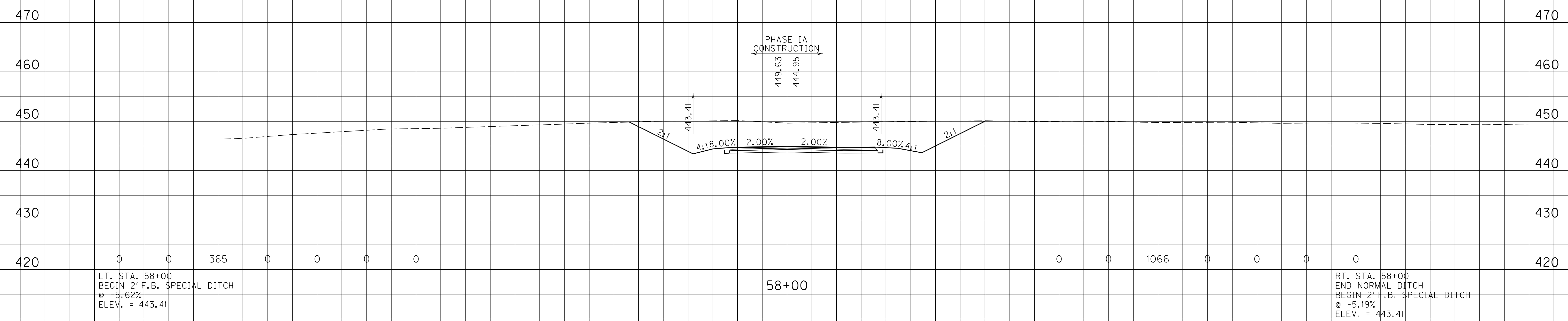
MicroStation v8.11.7.443

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

BALDWIN DRIVE
STA. 56+50 TO STA. 57+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X141



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

BALDWIN DRIVE
STA. 57+50 TO STA. 58+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\XSECTION\XSECTION\3485_6BALDWINDRIVE.X.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X14100XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

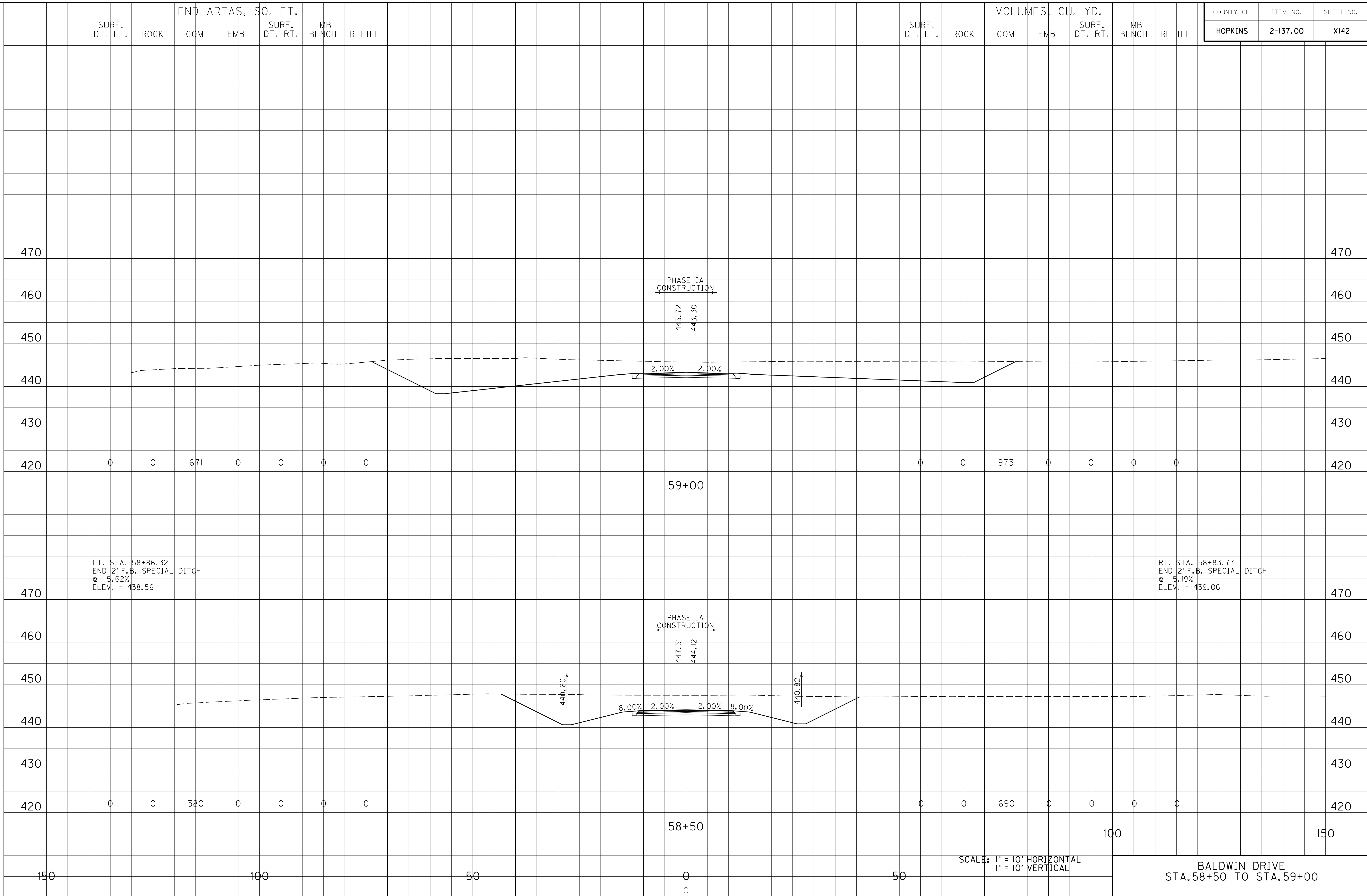
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X142

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_6BALDWINDRIVE\X.DGN

USER: SPICER\jlc
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X14200XS

MicroStation v8.11.7.443



LT. STA. 58+86.32
END 2' F.B. SPECIAL DITCH
ø = 5.62%
ELEV. = 438.56

RT. STA. 58+83.77
END 2' F.B. SPECIAL DITCH
ø = 5.19%
ELEV. = 439.06

PHASE IA
CONSTRUCTION

PHASE IA
CONSTRUCTION

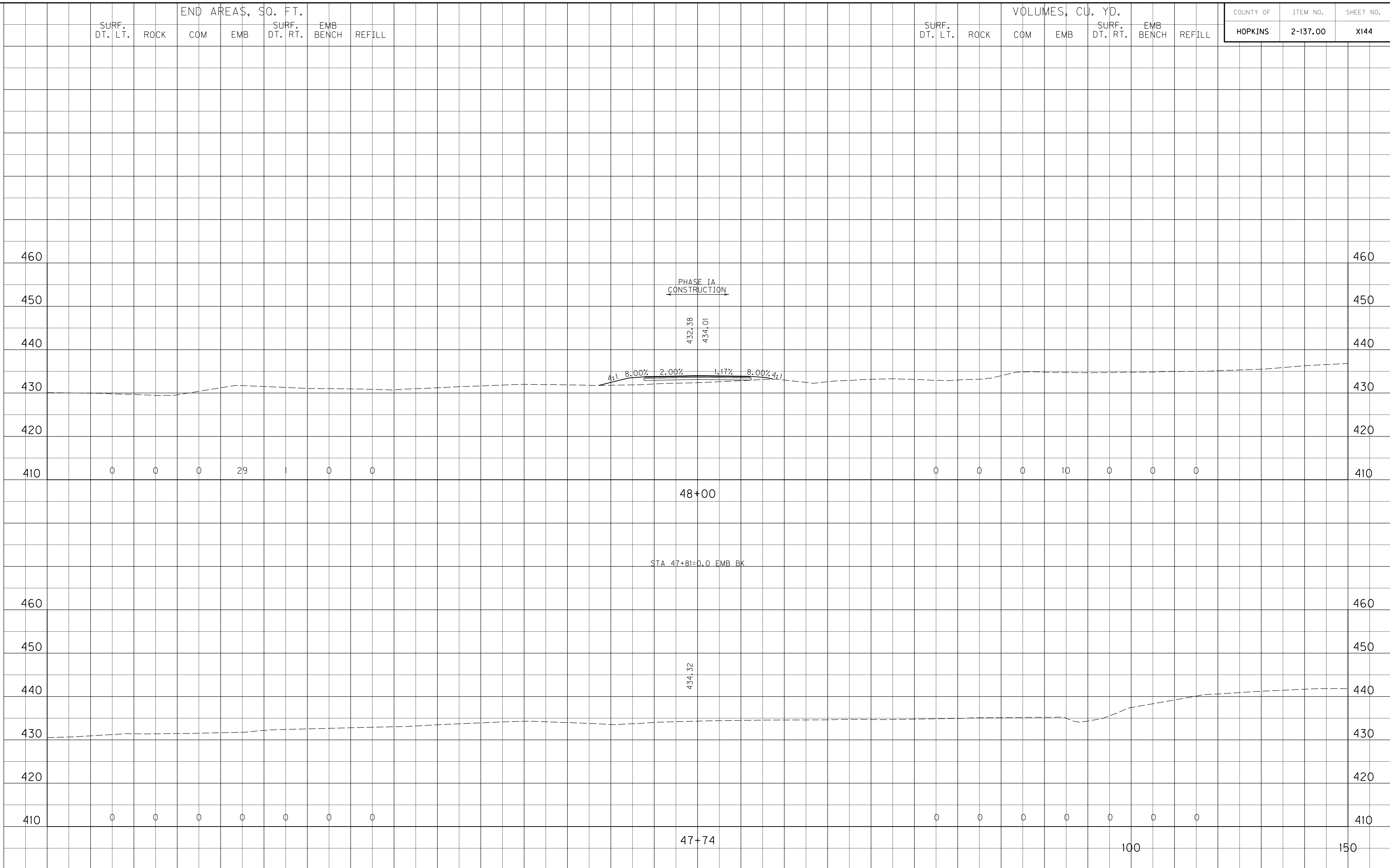
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

BALDWIN DRIVE
STA. 58+50 TO STA. 59+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X144

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X144\3485_7APPROACH52+50OFFBALDWINX.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X14400XS
 MicroStation v8.11.7.443



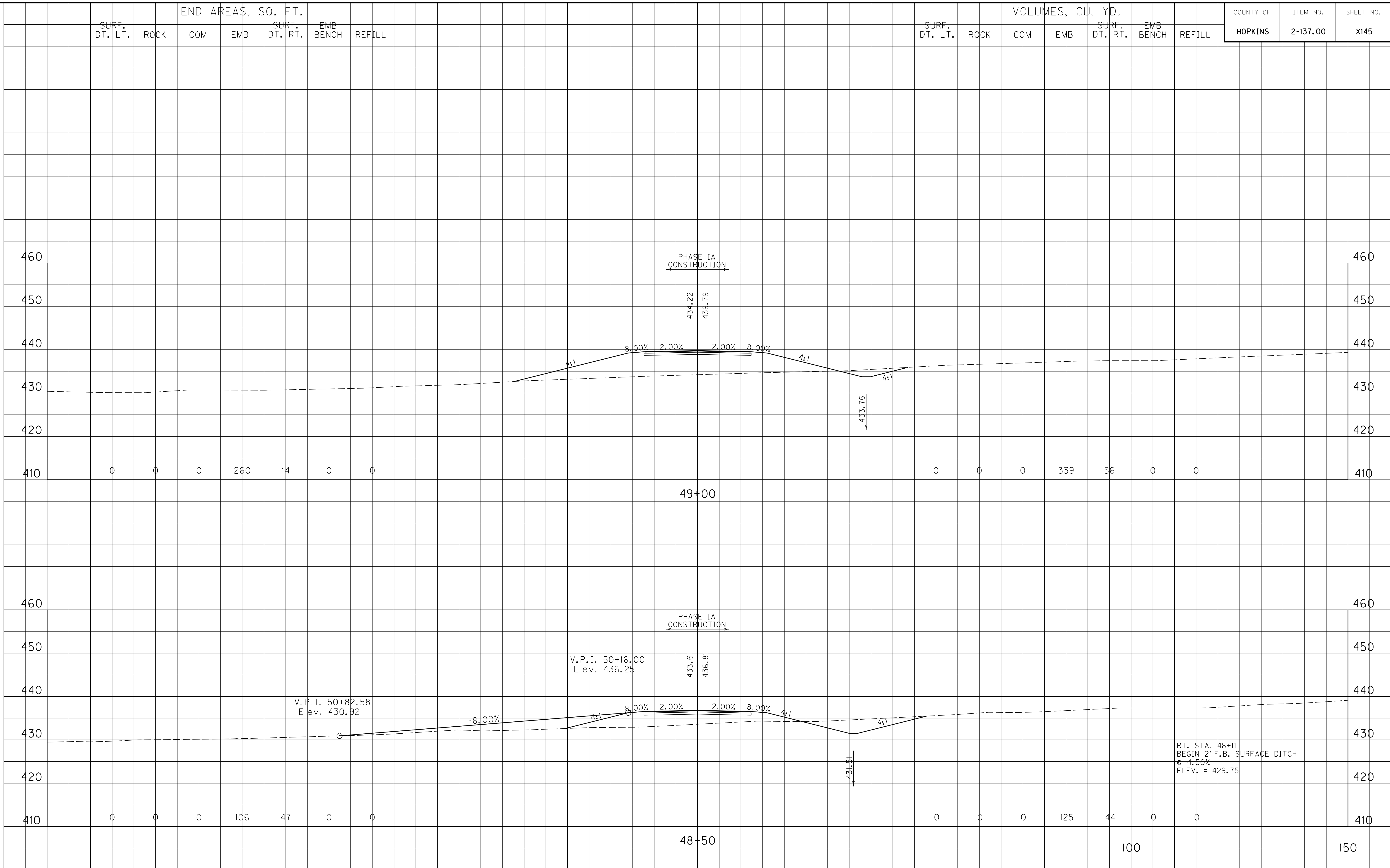
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 52+50 OFF BALDWIN DR.
STA. 47+74 TO STA. 48+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X145

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X145\X145_7APPROACH2+50OFFBALDWIN.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X14500XS
 MicroStation v8.11.7.443



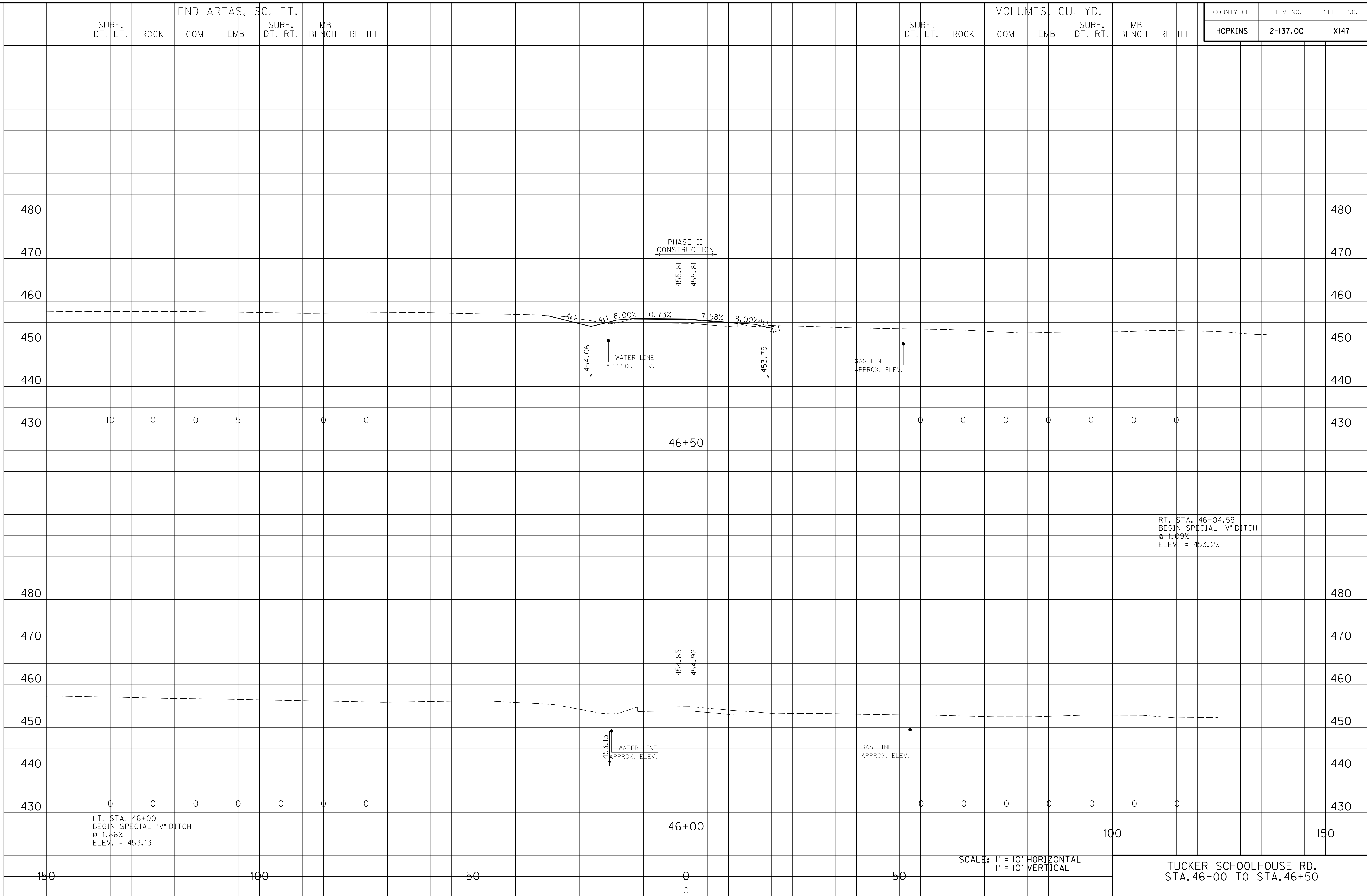
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 52+50 OFF BALDWIN DR.
STA. 48+50 TO STA. 49+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X147

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X147\SECTION\3485_1_TUCKERSCHOOLHOUSEROADXS.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X14700XS
 MicroStation v8.11.7.443



RT. STA. 46+04.59
 BEGIN SPECIAL "V" DITCH
 @ 1.09%
 ELEV. = 453.29

LT. STA. 46+00
 BEGIN SPECIAL "V" DITCH
 @ 1.86%
 ELEV. = 453.13

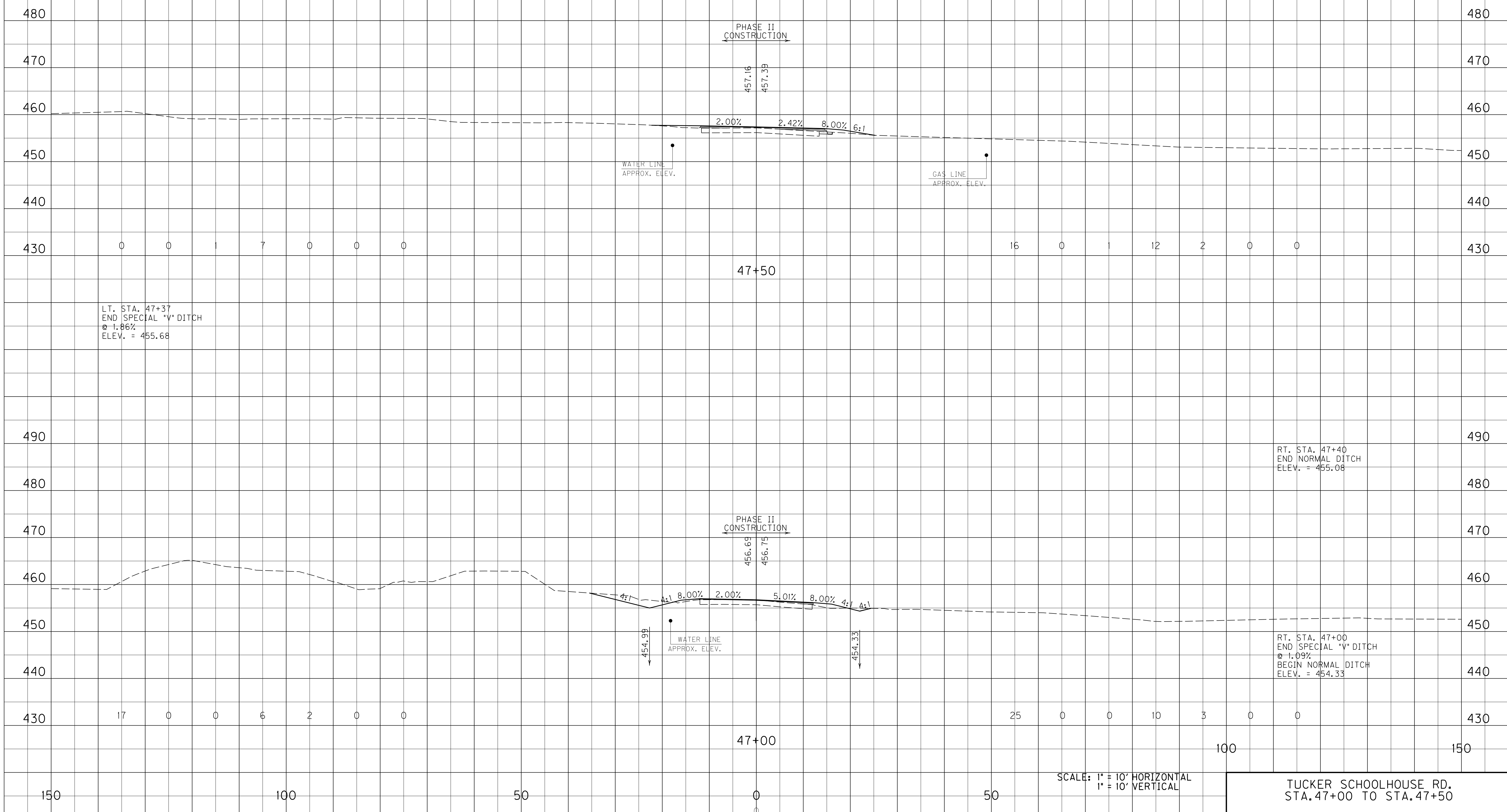
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

TUCKER SCHOOLHOUSE RD.
 STA. 46+00 TO STA. 46+50

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X148

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_1\TUCKERSCHOOLHOUSEROADXS.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X14800XS
 MicroStation v8.11.7.443



LT. STA. 47+37
 END SPECIAL "V" DITCH
 @ 1.86%
 ELEV. = 455.68

RT. STA. 47+40
 END NORMAL DITCH
 ELEV. = 455.08

RT. STA. 47+00
 END SPECIAL "V" DITCH
 @ 1.09%
 BEGIN NORMAL DITCH
 ELEV. = 454.33

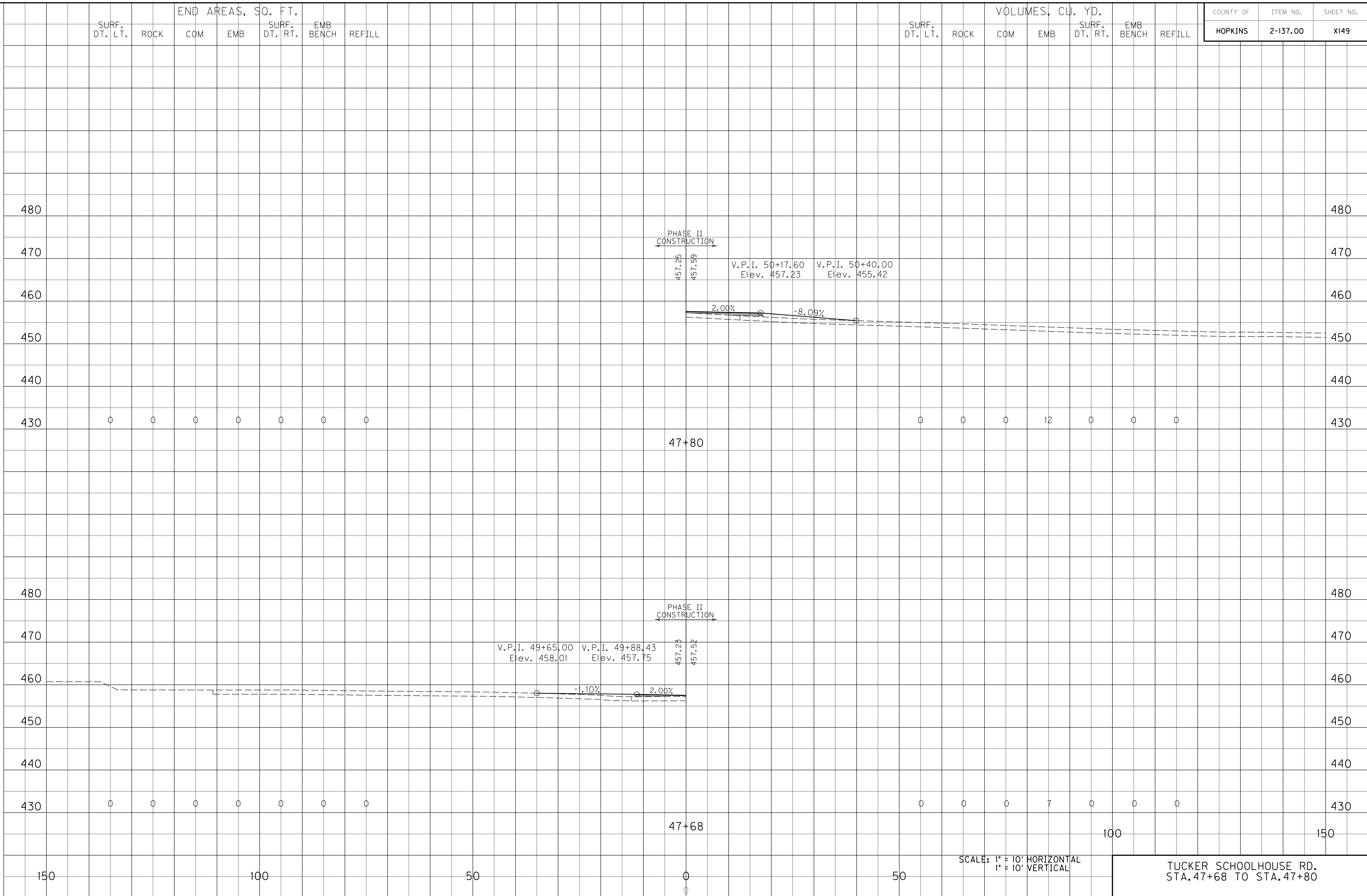
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

TUCKER SCHOOLHOUSE RD.
 STA. 47+00 TO STA. 47+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X149

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S1\XSECTION\3485_1\TUCKERSCHOOLHOUSE\ROADXS.DGN
 USER: SPICER\ILC
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X14900XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

TUCKER SCHOOLHOUSE RD.
STA. 47+68 TO STA. 47+80

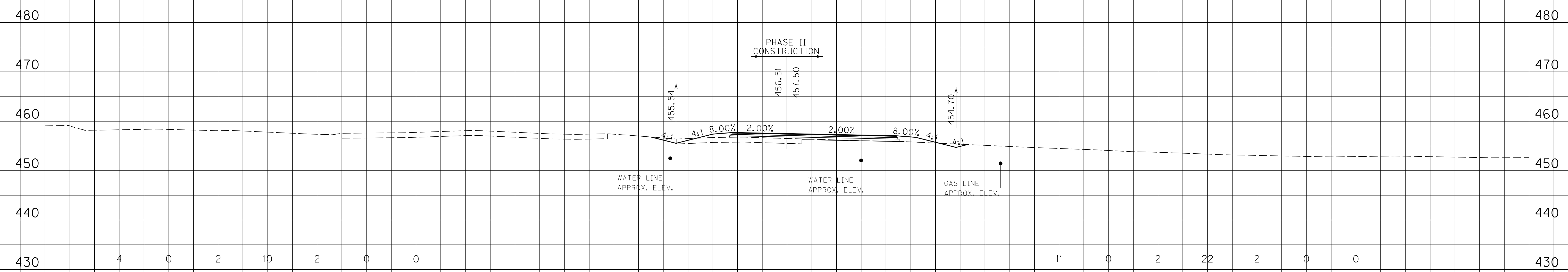
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

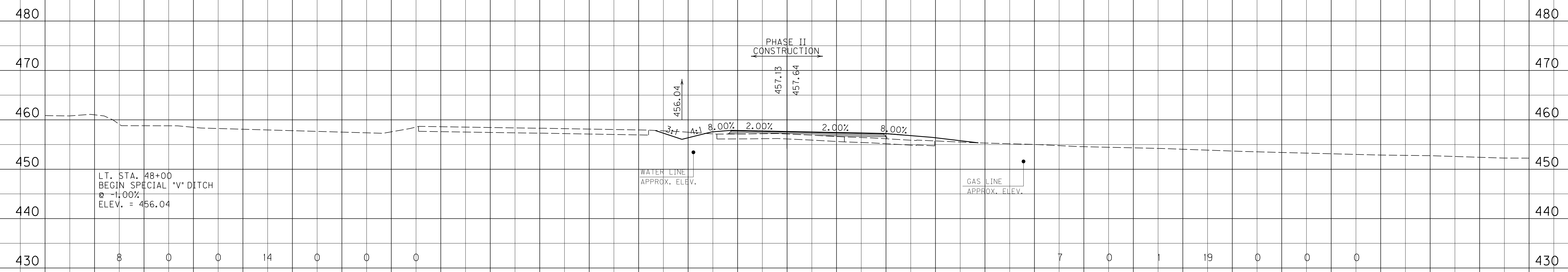
VOLUMES, CU. YD.

COUNTY OF HOPKINS
ITEM NO. 2-137.00
SHEET NO. X150



LT. STA. 48+50
END SPECIAL "V" DITCH
@ -1.00%
BEGIN 2' F.B. SURFACE DITCH
@ -4.81%
ELEV. = 455.54

RT. STA. 48+16
BEGIN SPECIAL "V" DITCH
@ -2.00%
ELEV. = 455.38



LT. STA. 48+00
BEGIN SPECIAL "V" DITCH
@ -1.00%
ELEV. = 456.04

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\XSECT\X150\TUCKERSCHOOLHOUSE\ROADXS.DGN

USER: SPICIRILLO
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X15000XS

MicroStation v8.11.7.443

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

TUCKER SCHOOLHOUSE RD.
STA. 48+00 TO STA. 48+50

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

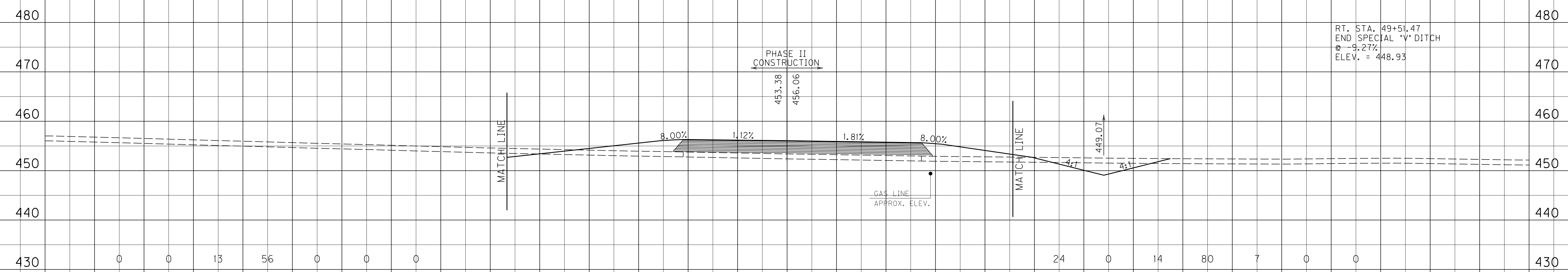
END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

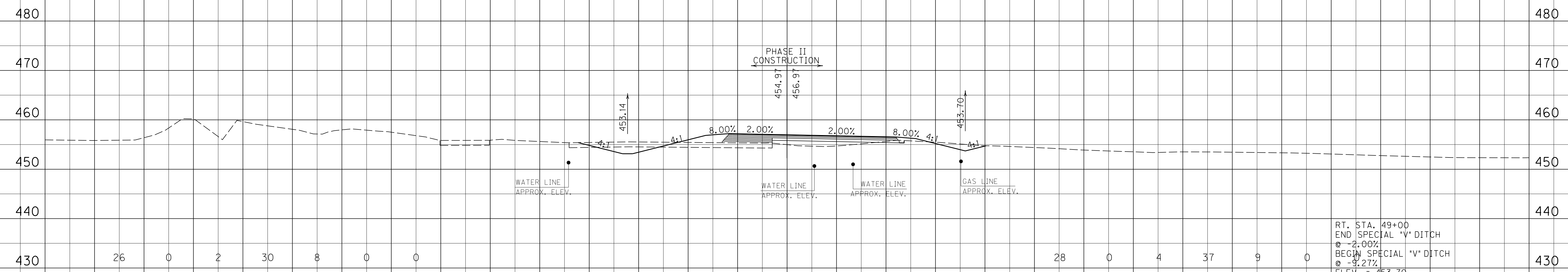
COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X151

TOTAL	111	0	21	188	23	0	0
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LT. STA. 49+42.36
END 2' F.B. SURFACE DITCH
@ -4.81%
ELEV. = 451.10

RT. STA. 49+51.47
END SPECIAL "V" DITCH
@ -9.27%
ELEV. = 448.93



RT. STA. 49+00
END SPECIAL "V" DITCH
@ -2.00%
BEGIN SPECIAL "V" DITCH
@ -9.27%
ELEV. = 453.70

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\X151\X151\TUCKERSCHOOLHOUSEROADXS.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X15100XS
 MicroStation v8.11.7.443

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

TUCKER SCHOOLHOUSE RD.
STA. 49+00 TO STA. 49+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

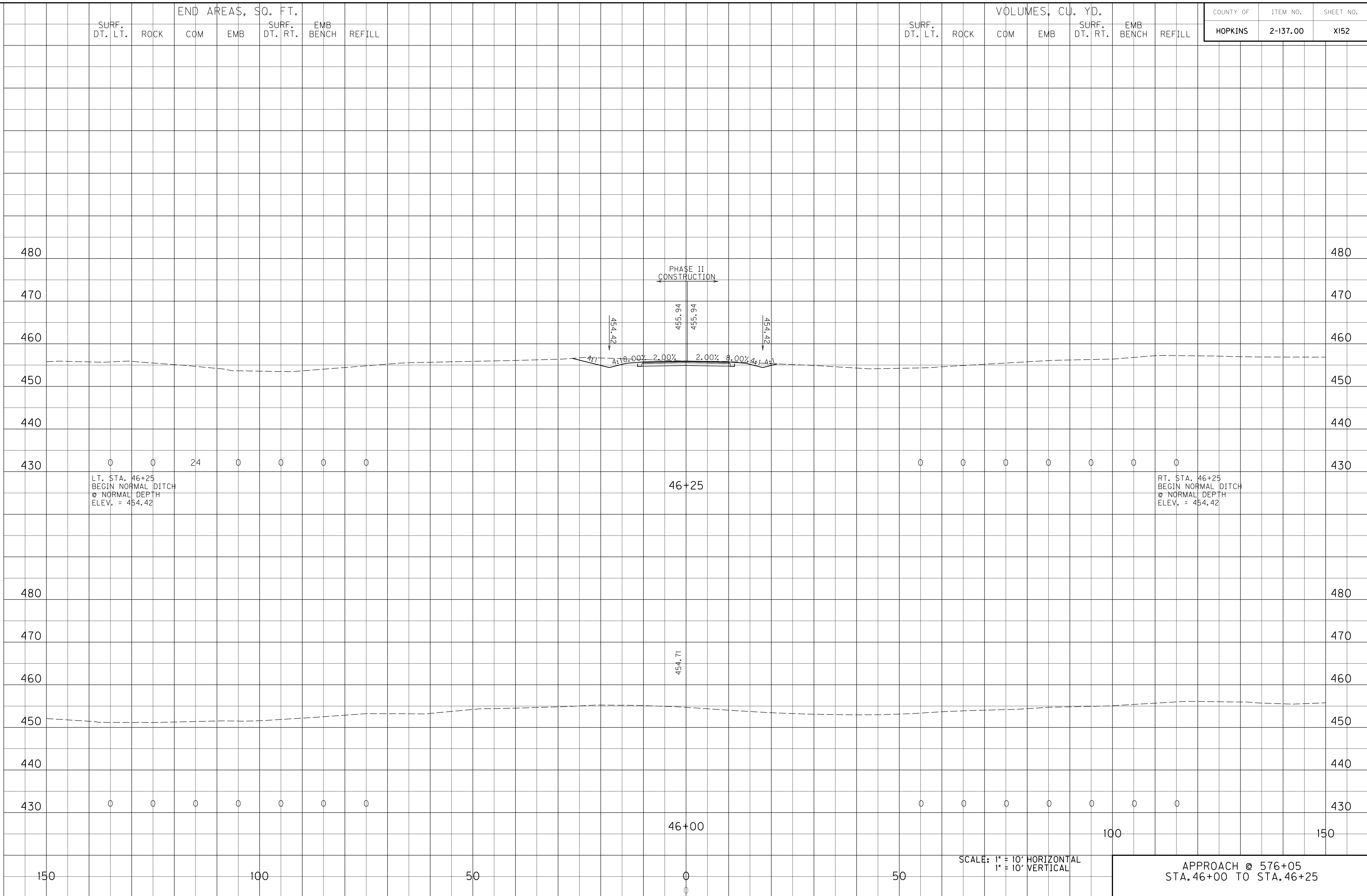
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X152

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X152\X152\APPROACH0576+05XS.DGN

USER: KSmth
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X15200XS

MicroStation v8.11.7.443



LT. STA. 46+25
BEGIN NORMAL DITCH
@ NORMAL DEPTH
ELEV. = 454.42

RT. STA. 46+25
BEGIN NORMAL DITCH
@ NORMAL DEPTH
ELEV. = 454.42

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 576+05
STA. 46+00 TO STA. 46+25

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

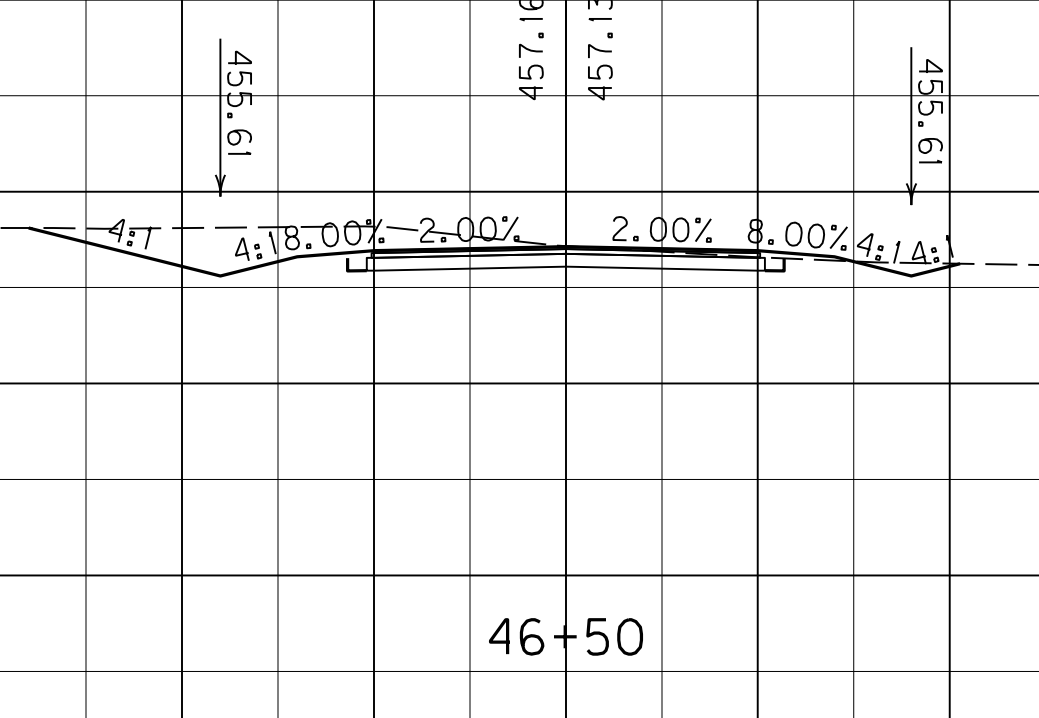
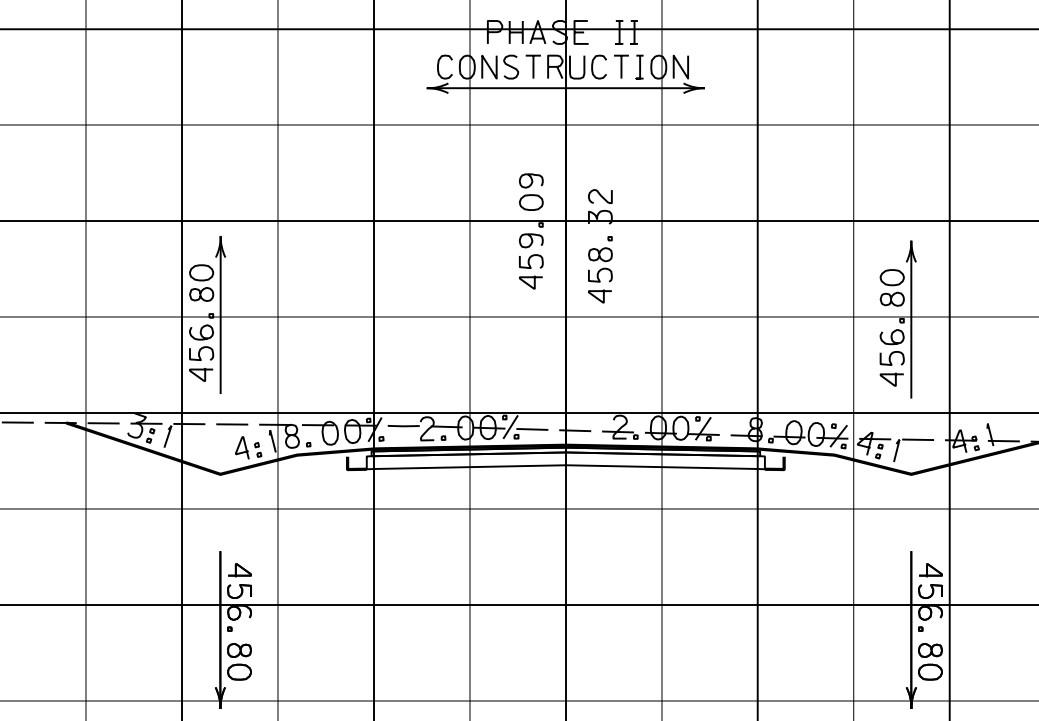
COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X153

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X153\3485_9APPROACH0576+05XS.DGN
 USER: KSmfth DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X15300XS
 MicroStation v8.11.7.443

480
470
460
450
440
480
470
460
450
440
150

0 0 80 0 0 0 0
 LT. STA. 47+00
 END NORMAL DITCH
 @ NORMAL DEPTH
 BEGIN 2' F.B. SPECIAL DITCH
 @ NORMAL DEPTH
 ELEV. = 456.80

0 0 133 0 0 0 0
 RT. STA. 47+00
 END NORMAL DITCH
 @ NORMAL DEPTH
 BEGIN NORMAL DITCH
 @ NORMAL DEPTH
 ELEV. = 456.80



0 0 64 1 0 0 0

0 0 0 0 0 0 0
 100

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH @ 576+05
 STA. 46+50 TO STA. 47+00

480
470
460
450
440
480
470
460
450
440
150

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

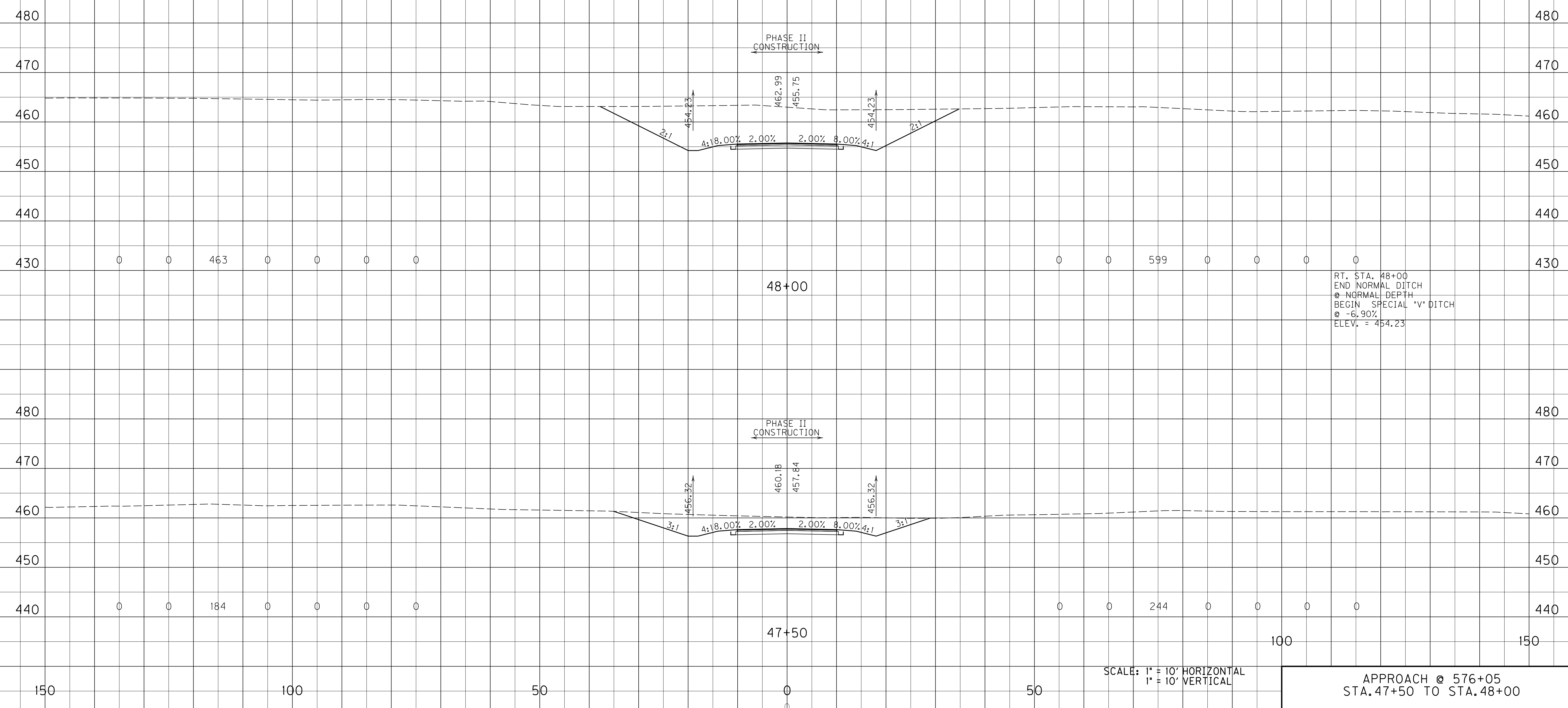
END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF HOPKINS
ITEM NO. 2-137.00
SHEET NO. X154

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X154\3485_9APPROACH0576+05XS.DGN
USER: KSmfth
DATE PLOTTED: October 1, 2013
E-SHEET NAME: X15400XS
MicroStation v8.11.7.443

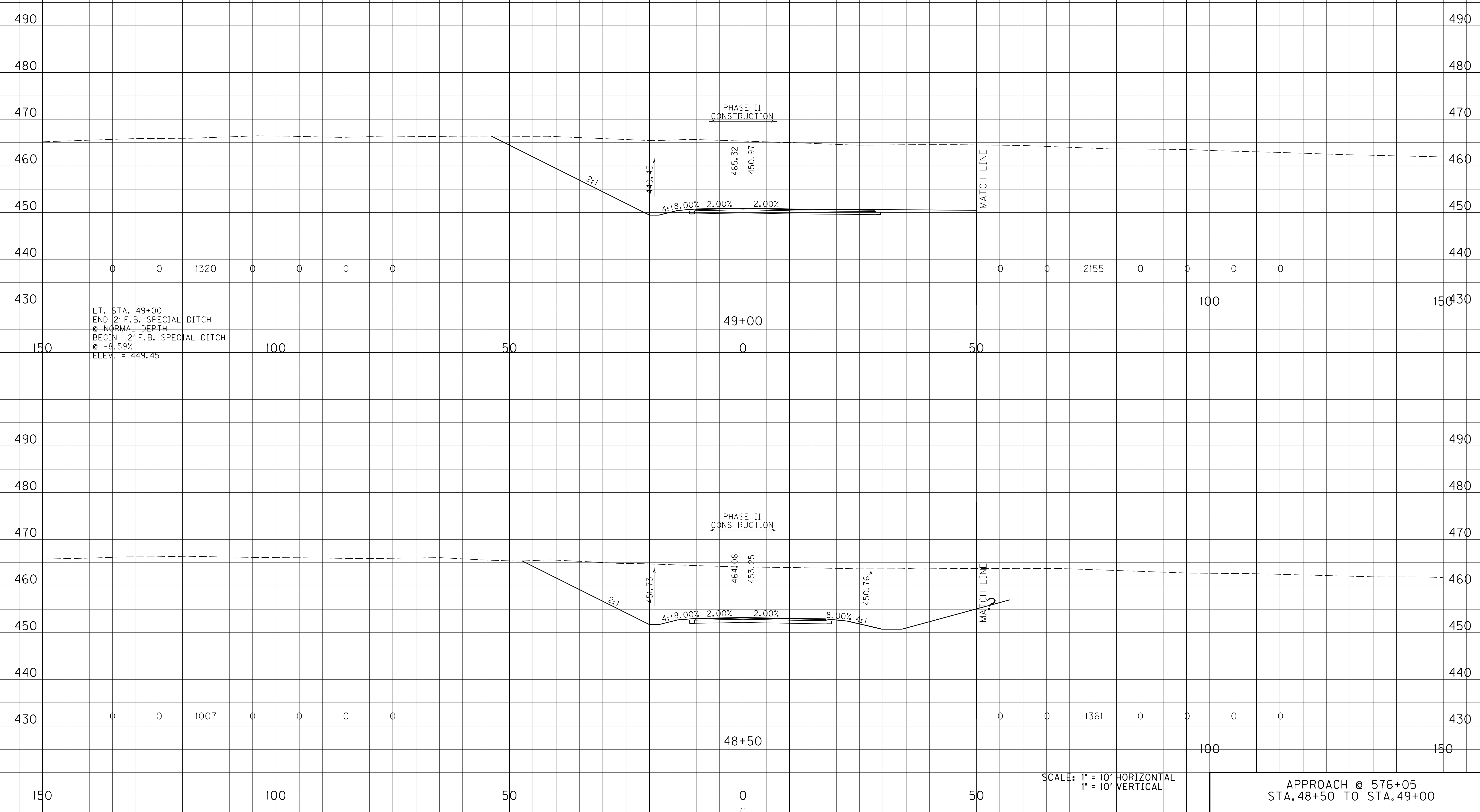


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 576+05
STA. 47+50 TO STA. 48+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X155



FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_9\APPROACH0576+05XS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X15500XS
 MicroStation v8.11.7.443

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

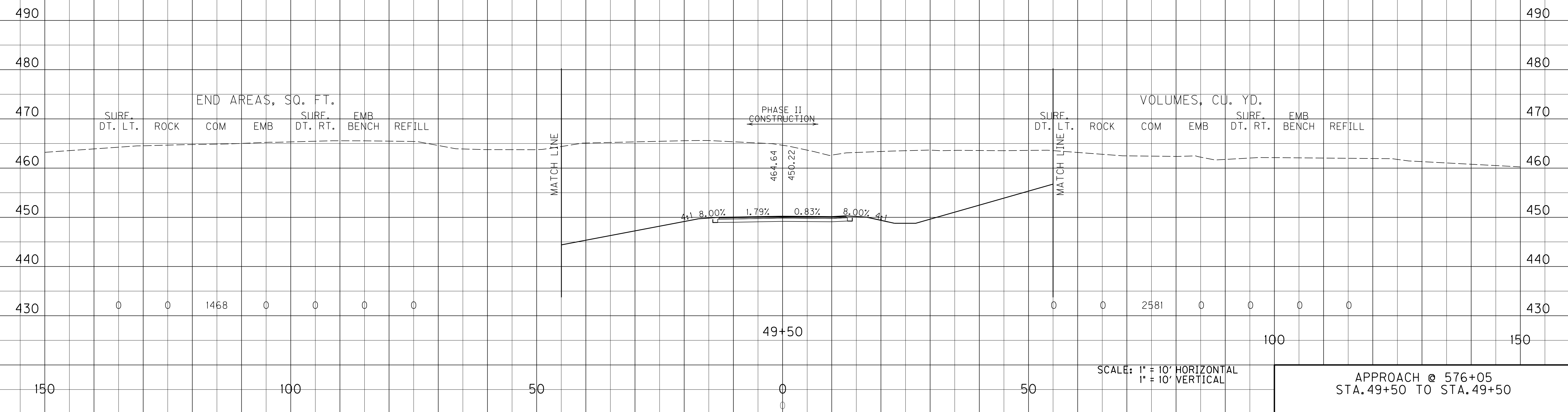
APPROACH @ 576+05
STA. 48+50 TO STA. 49+00

MicroStation v8.11.7.443 E-SHEET NAME: X15600XS USER: KSmfh DATE PLOTTED: October 1, 2013 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_9\APPROACH0576+05XS.DGN

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

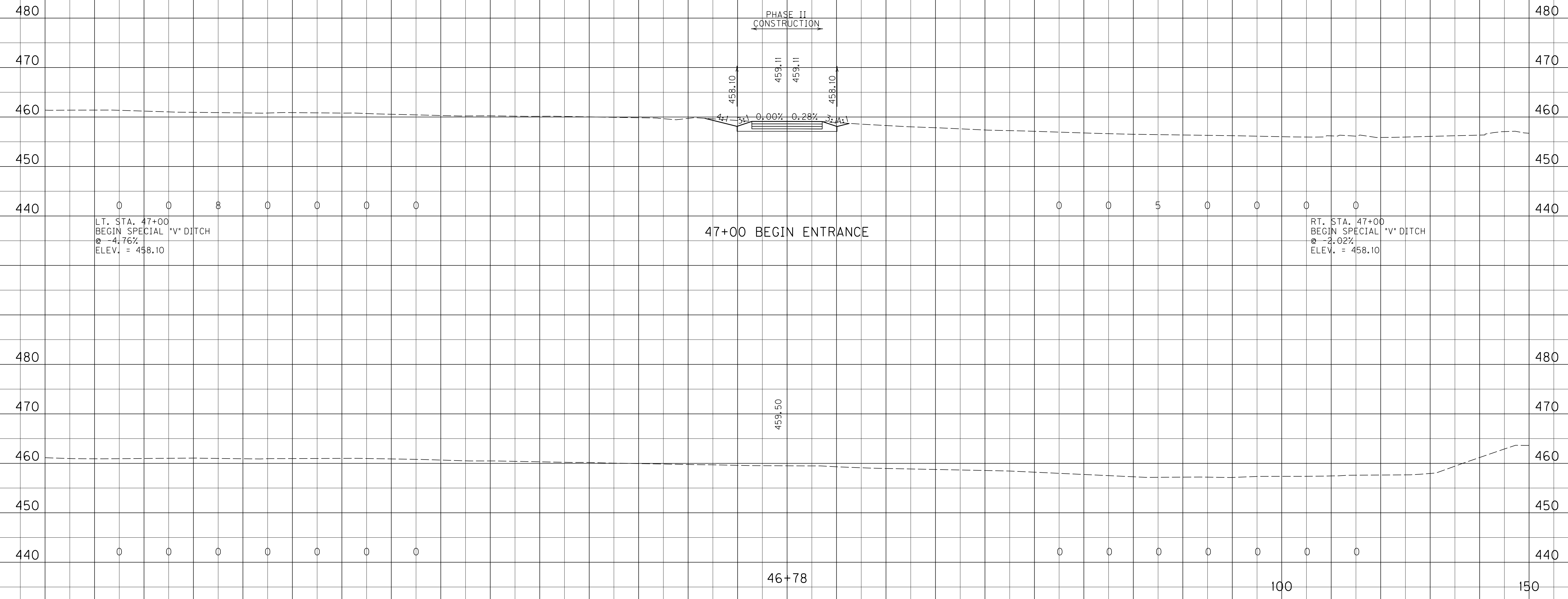
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X156

TOTAL	0	0	7074	1	0	0	0
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SURF. DT. LT.		END AREAS, SQ. FT.		SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.		SURF. DT. RT.		EMB BENCH		REFILL	
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COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X157



LT. STA. 47+00
 BEGIN SPECIAL "V" DITCH
 @ -4.76%
 ELEV. = 458.10

47+00 BEGIN ENTRANCE

RT. STA. 47+00
 BEGIN SPECIAL "V" DITCH
 @ -2.02%
 ELEV. = 458.10

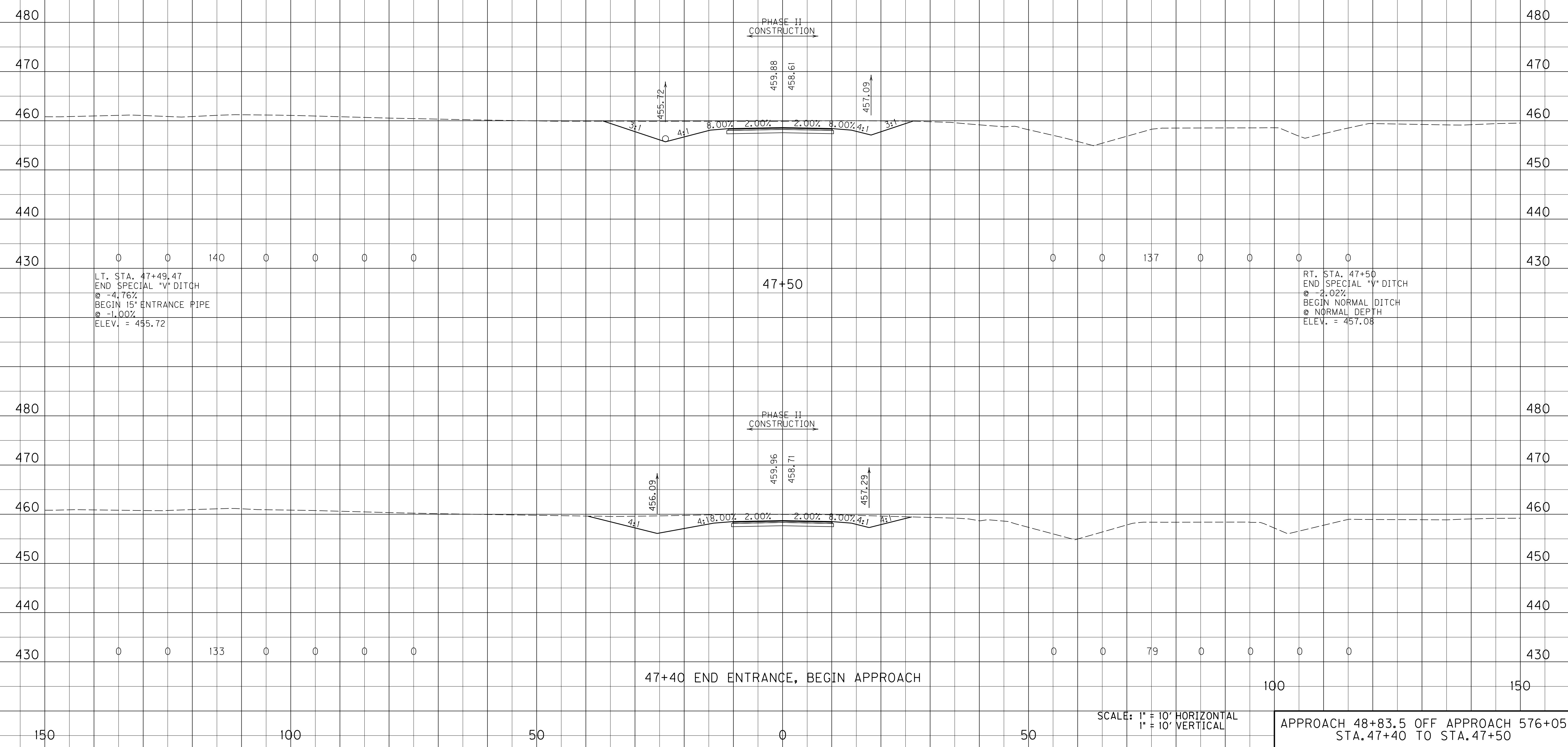
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH 48+83.5 OFF APPROACH 576+05
 STA. 46+78 TO STA. 47+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\XSECTION\3485_10APPR48+83.5OFF576-05XS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X15700XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X158

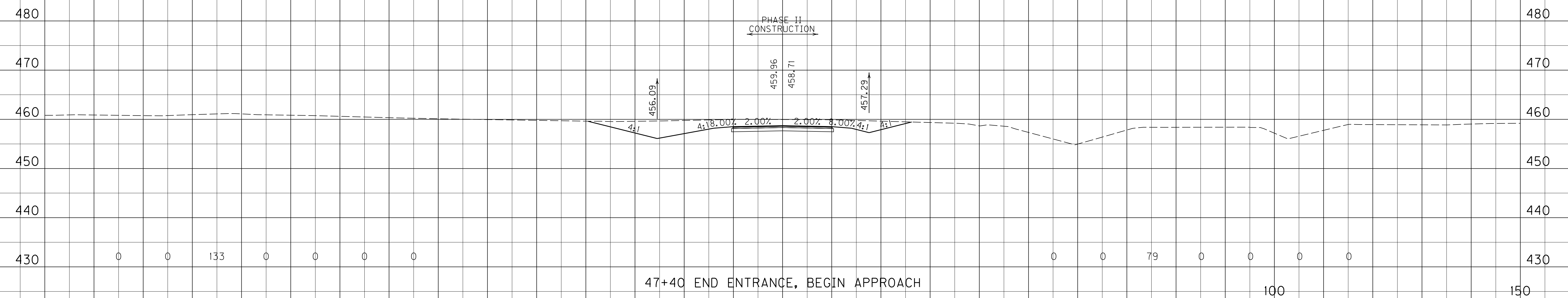


LT. STA. 47+49.47
 END SPECIAL "V" DITCH
 @ -4.76%
 BEGIN 15" ENTRANCE PIPE
 @ -1.00%
 ELEV. = 455.72

RT. STA. 47+50
 END SPECIAL "V" DITCH
 @ -2.02%
 BEGIN NORMAL DITCH
 @ NORMAL DEPTH
 ELEV. = 457.08

0 0 140 0 0 0 0

0 0 137 0 0 0 0



47+40 END ENTRANCE, BEGIN APPROACH

0 0 133 0 0 0 0

0 0 79 0 0 0 0

150 100 50 0 50 50

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH 48+83.5 OFF APPROACH 576+05
 STA. 47+40 TO STA. 47+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\XSECTION\XSECTION\3485_10APP\48+83.5OFF576-05XS.DGN

USER: KSmith
 DATE PLOTTED: October 1, 2013

E-SHEET NAME: X15800XS

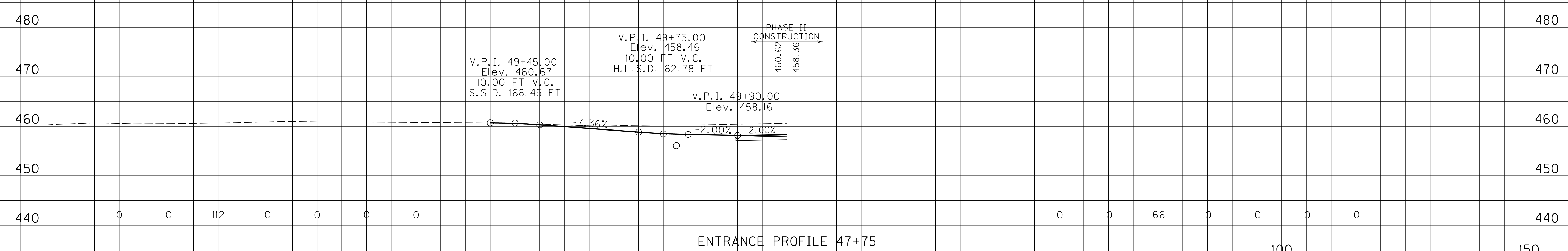
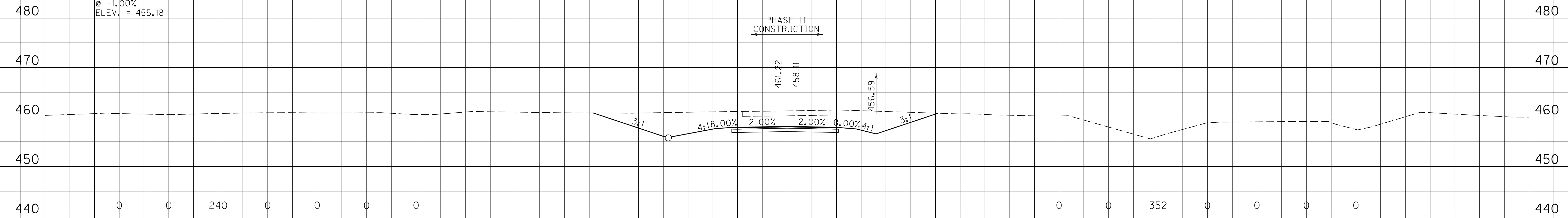
MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X159

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_10APPR48+83.5OFF576+05XS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X15900XS
 MicroStation v8.11.7.443

LT. STA. 48+02.42
 END 15" ENTRANCE PIPE
 @ -1.00%
 BEGIN SPECIAL "V" DITCH
 @ -1.00%
 ELEV. = 455.18

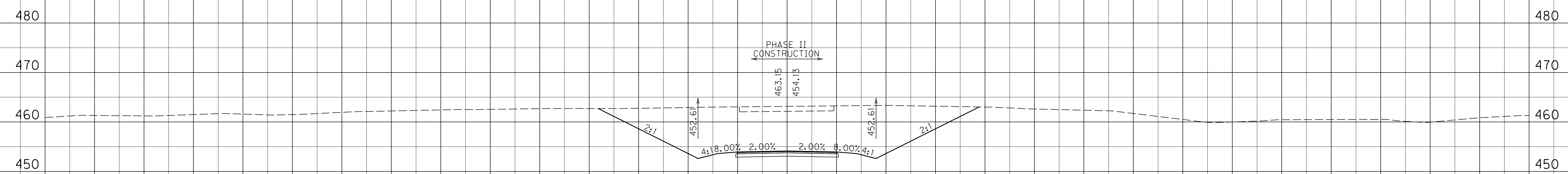


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH 48+83.5 OFF APPROACH 576+05
STA. 47+75 TO STA. 48+00

SURF. DT. LT.		ROCK		END AREAS, SQ. FT.		SURF. DT. RT.		EMB BENCH		REFILL		SURF. DT. LT.		ROCK		VOLUMES, CU. YD.		SURF. DT. RT.		EMB BENCH		REFILL	
				COM	EMB											COM	EMB						

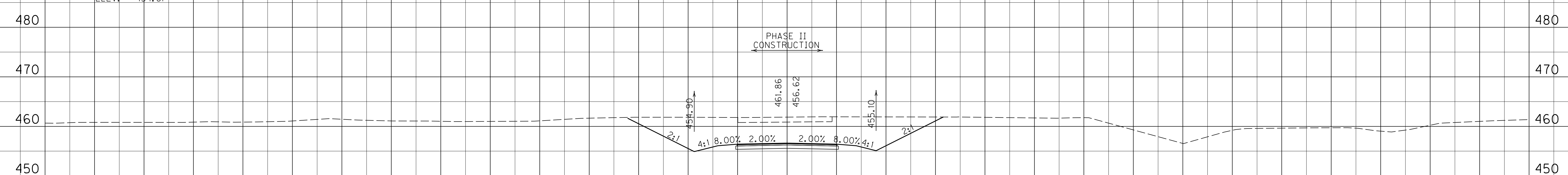
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X160



480																								480	
470																									470
460																									460
450																									450
440																									440
430	0	0	575	0	0	0	0								0	0	831	0	0	0	0				430

49+00

LT. STA. 48+59.78
 END SPECIAL "V" DITCH
 @ -1.00%
 BEGIN NORMAL DITCH
 @ NORMAL DEPTH
 ELEV. = 454.61



480																									480
470																									470
460																									460
450																									450
440	0	0	323	0	0	0	0								0	0	521	0	0	0	0				440

48+50

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

APPROACH 48+83.5 OFF APPROACH 576+05
 STA. 48+50 TO STA. 49+00

430																									430
420																									420
410																									410
400																									400
390																									390
380																									380
370																									370
360																									360
350																									350
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210																									210
200																									200
190																									190
180																									180
170																									170
160																									160
150																									150

MicroStation v8.11.7.443
 E-SHEET NAME: X16000XS
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_10APPR48+83.5OFF576+05XS.DGN

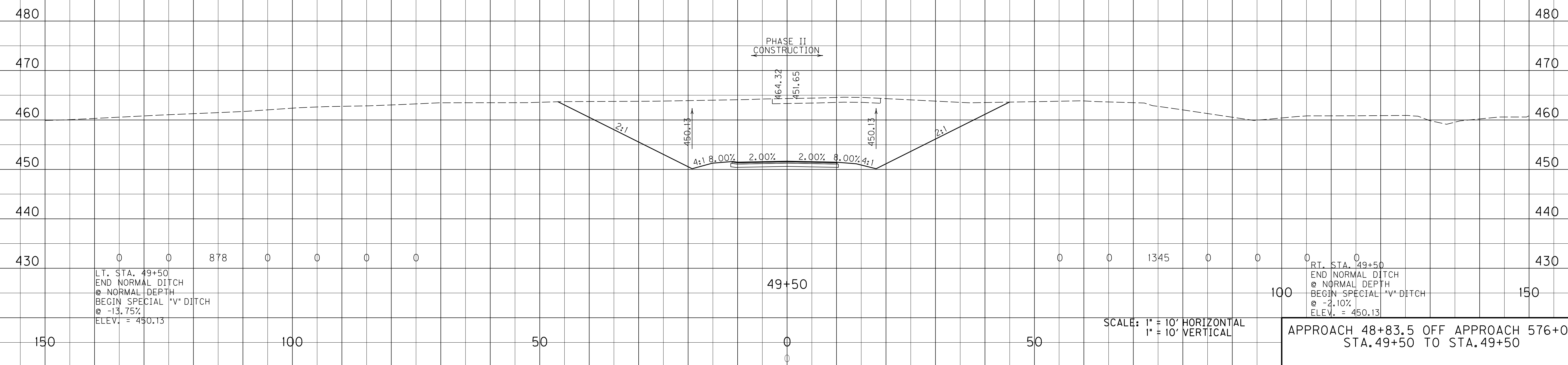
END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X161

TOTAL	0	0	150	0	0	0	0
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LT. STA. 49+67
 END SPECIAL "V" DITCH
 @ -13.75%
 ELEV. = 448.78

RT. STA. 49+78
 END SPECIAL "V" DITCH
 @ -2.10%
 ELEV. = 448.78



LT. STA. 49+50
 END NORMAL DITCH
 @ NORMAL DEPTH
 BEGIN SPECIAL "V" DITCH
 @ -13.75%
 ELEV. = 450.13

RT. STA. 49+50
 END NORMAL DITCH
 @ NORMAL DEPTH
 BEGIN SPECIAL "V" DITCH
 @ -2.10%
 ELEV. = 450.13

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

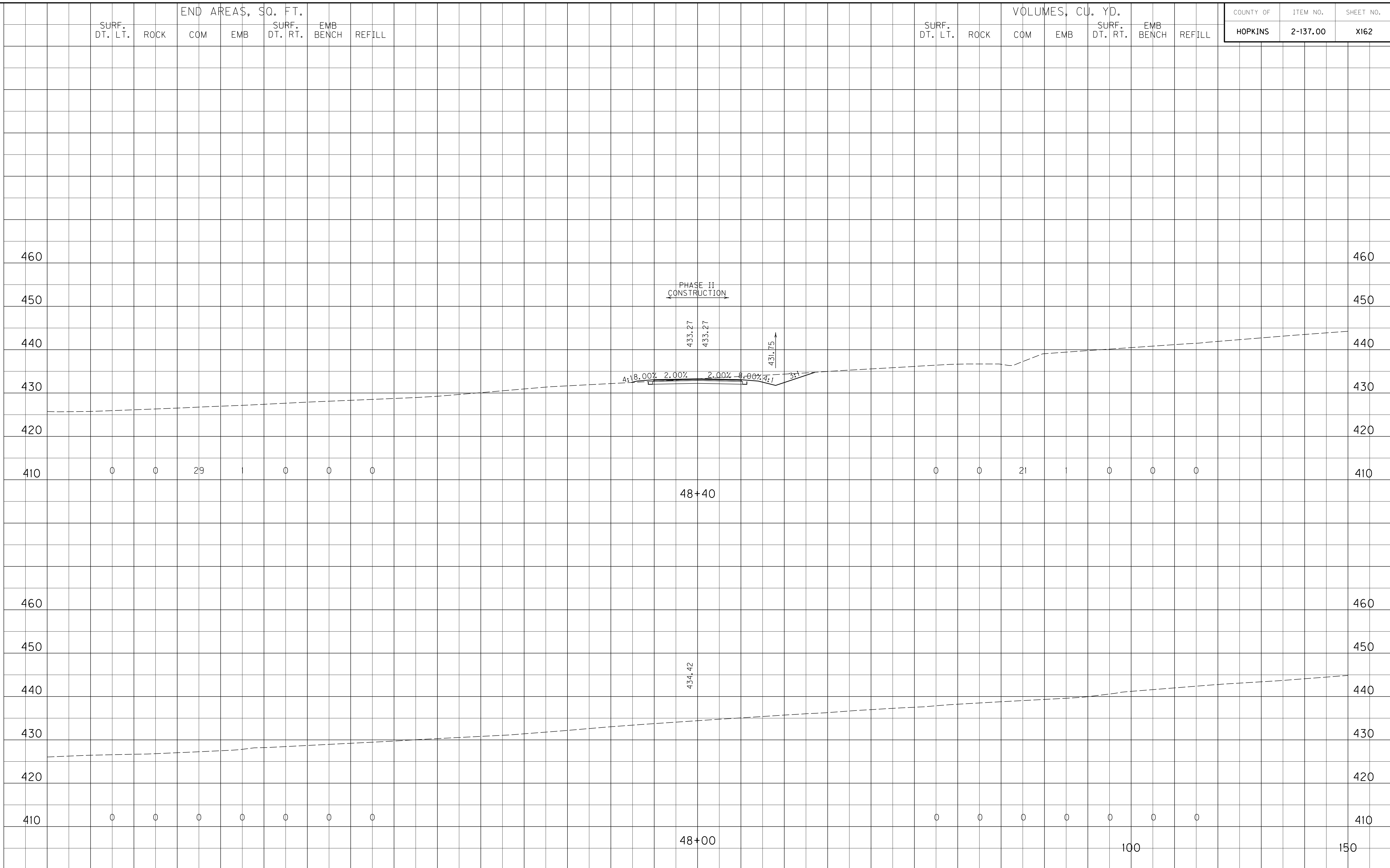
APPROACH 48+83.5 OFF APPROACH 576+05
 STA. 49+50 TO STA. 49+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\XSECTION\3485_10APPR48+83.5OFF576+05XS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X16100XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X162

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_11\APPROACH582+05XS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X16200XS
 MicroStation v8.11.7.443

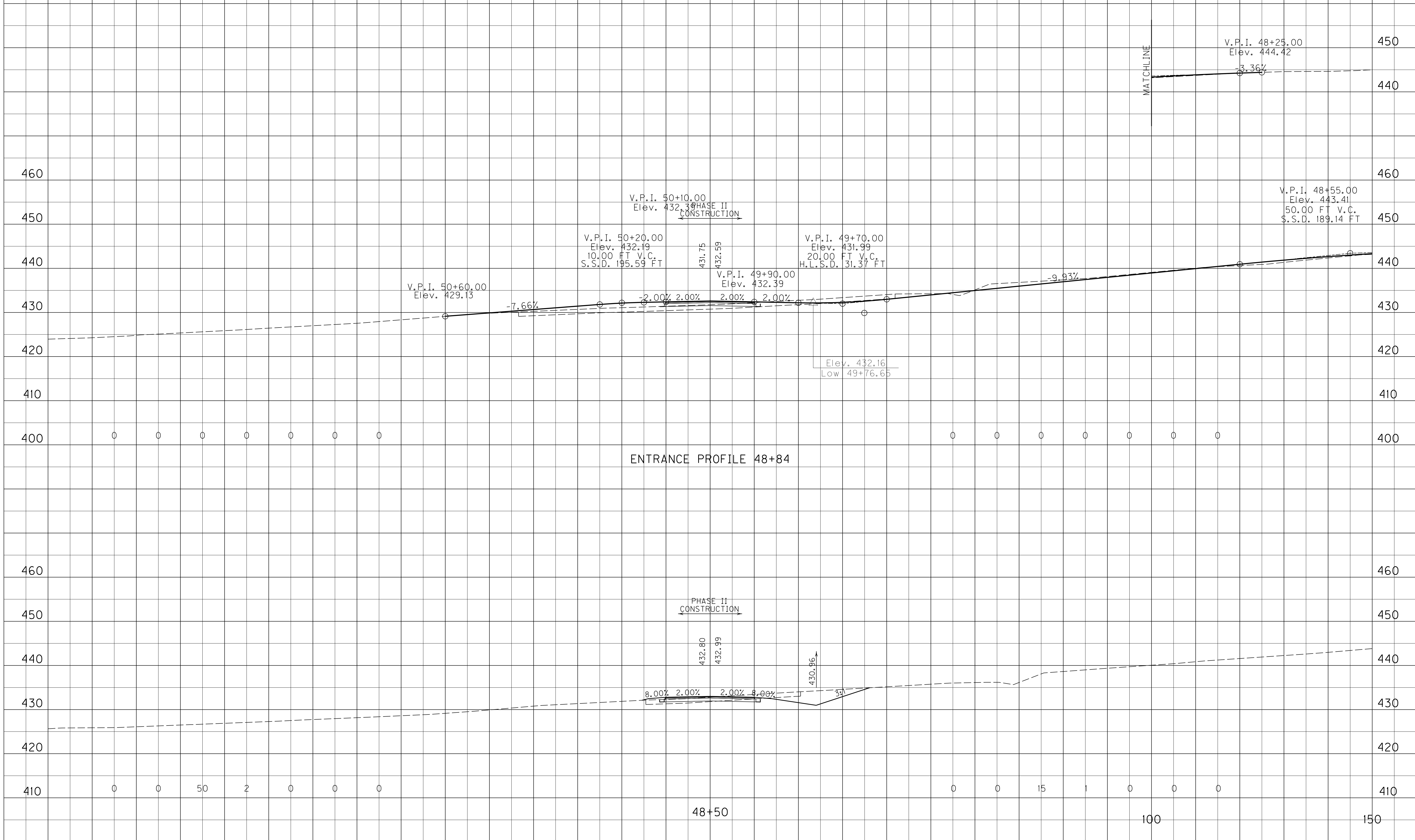


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 582+05
STA. 48+00 TO STA. 48+40

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X163



FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\XSECTION\3485_11\APPROACH582+05XS.DGN
 USER: KSmth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X16300XS
 MicroStation v8.11.7.443

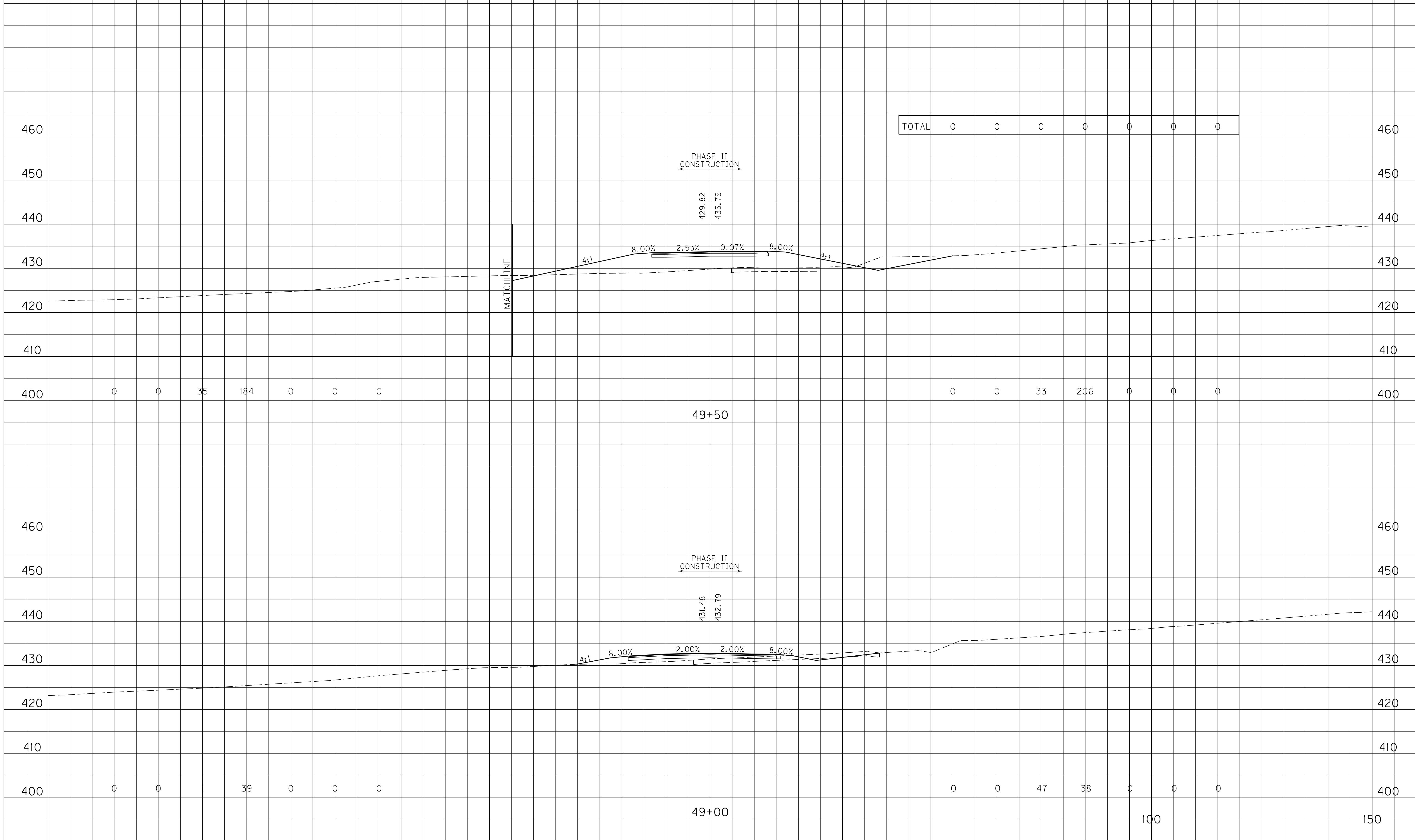
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 582+05
STA. 48+50 TO STA. 48+84

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X164

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_11APPROACH582+05XS.DGN
 USER: KSmfth
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X16400XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 582+05
STA. 49+00 TO STA. 49+50

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

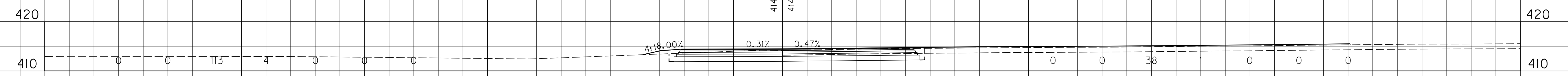
END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

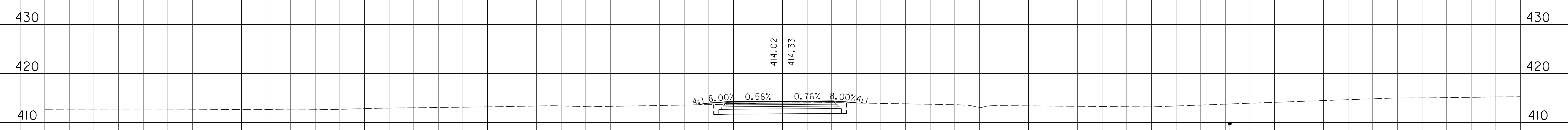
VOLUMES, CU. YD.

COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X165

TOTAL	0	0	38	1	0	0	0
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50+62



50+50

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 588+95
STA. 50+00 TO STA. 50+74

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\SHEET\3485_12APPROACH@588+95.XS.DGN

USER: SPICER\llo
DATE PLOTTED: October 1, 2013

E-SHEET NAME: X16500XS

MicroStation v8.11.7.443

150

100

50

0

50

100

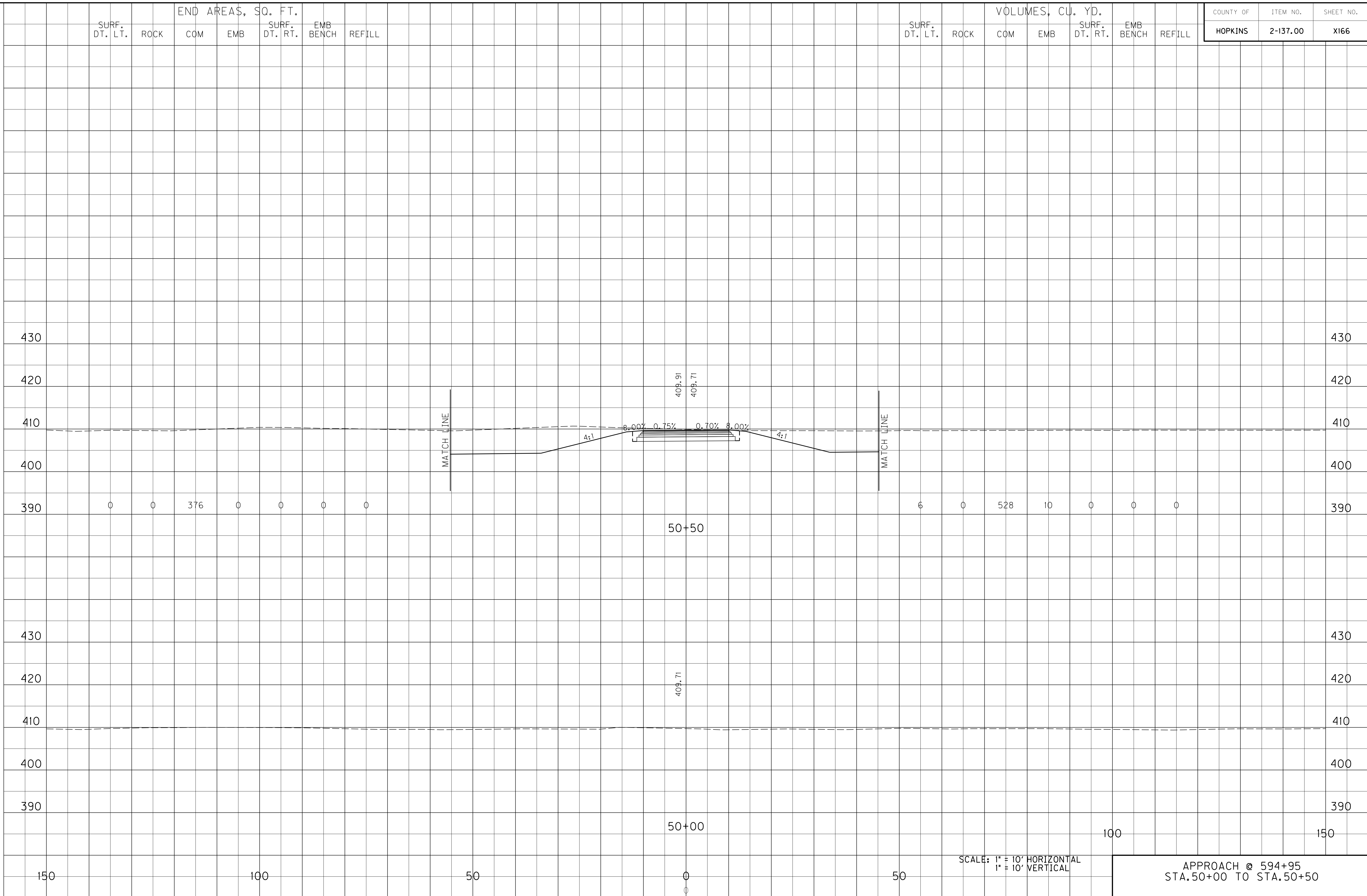
150

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD. SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

COUNTY OF HOPKINS ITEM NO. 2-137.00 SHEET NO. X166

MicroStation v8.11.7.443 E-SHEET NAME: X16600XS USER: KSmith DATE PLOTTED: October 1, 2013 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_13APPROACH@594+95XS.DGN



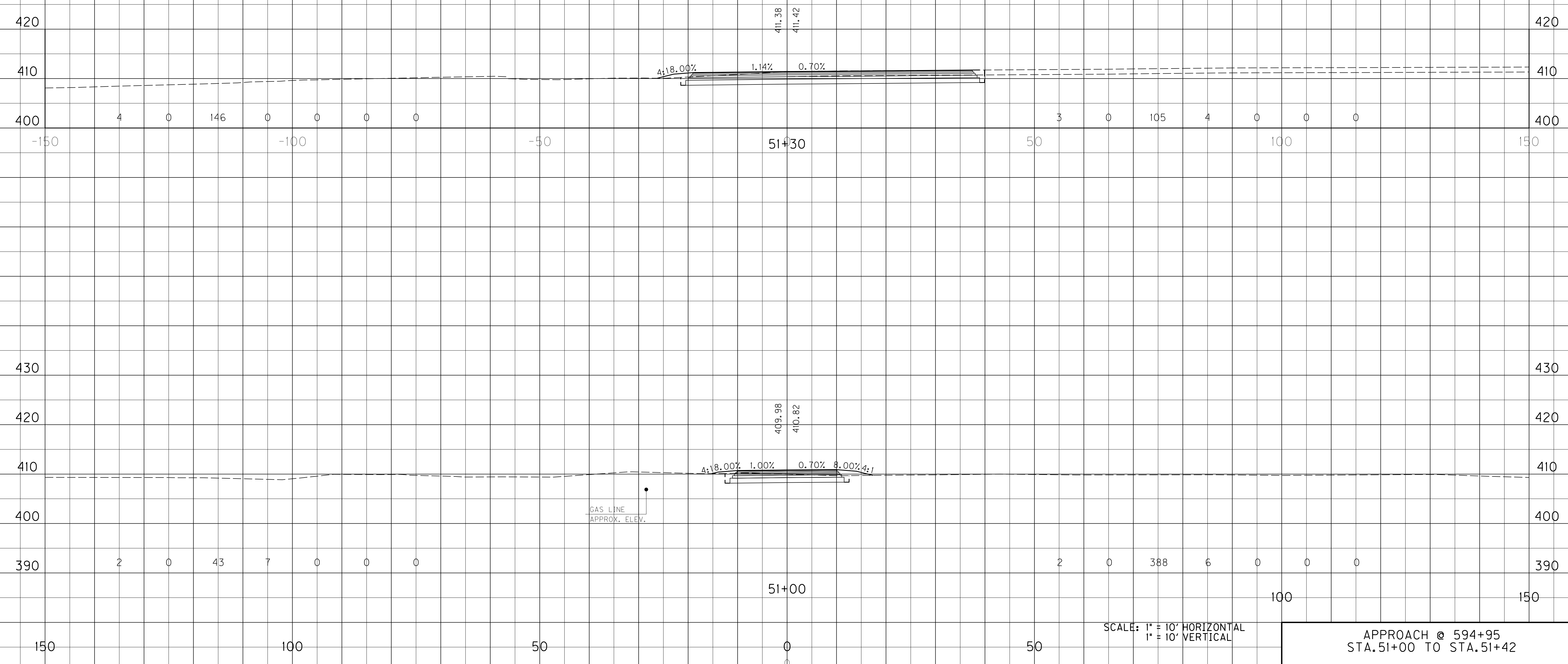
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 594+95
STA. 50+00 TO STA. 50+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X167

TOTAL	3	0	141	9	0	0	0
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SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

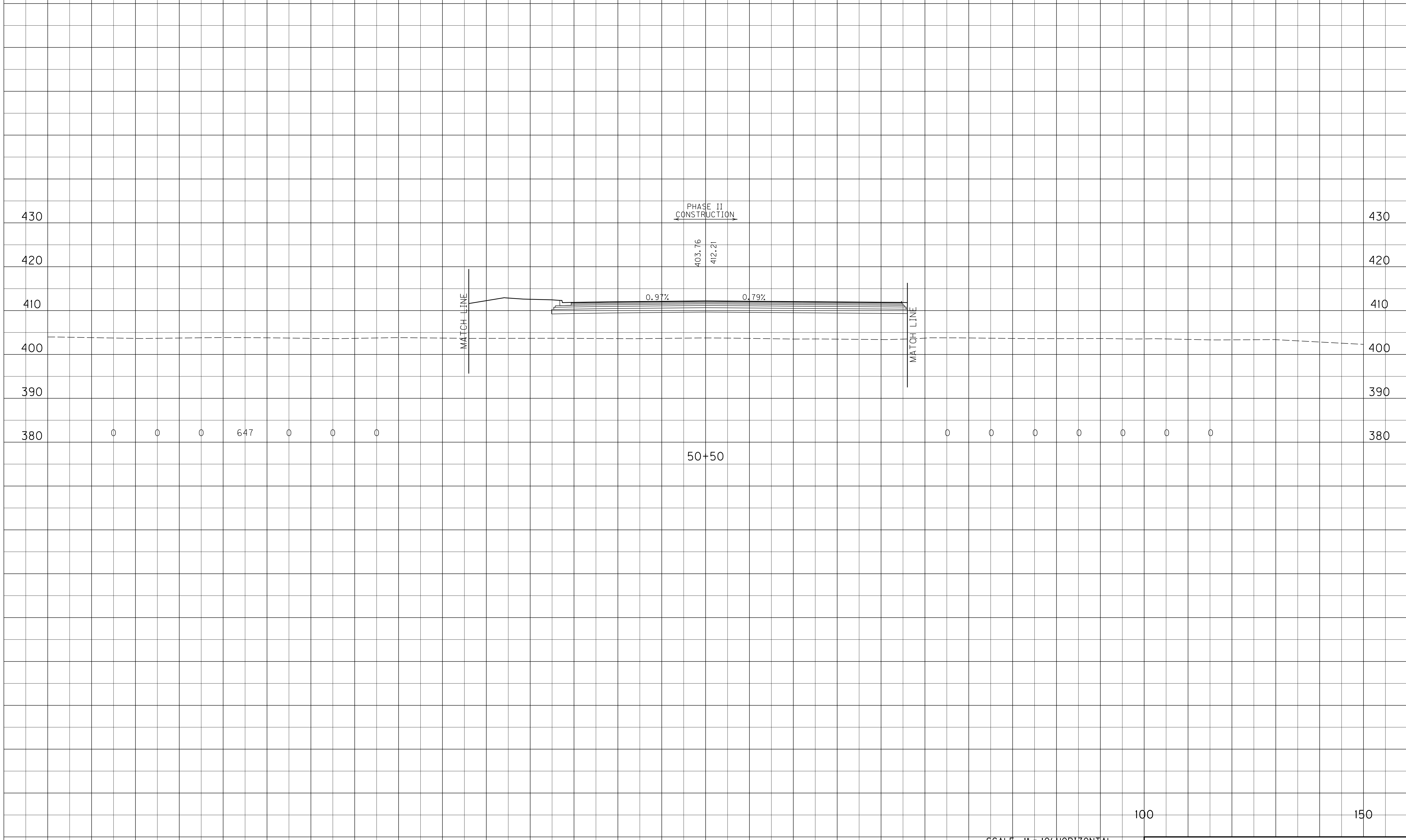
APPROACH @ 594+95
STA. 51+00 TO STA. 51+42

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\SHEET\3485_13\APPROACH\594+95XS.DGN
 USER: KSmith
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X16700XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X168

MicroStation v8.11.7.443 | E-SHEET NAME: X16800XS | USER: SPICIRILLO | DATE PLOTTED: October 1, 2013 | FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_14KY1178CONNECTIONXS.DGN



150	100	50	0	50	100	150
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50+50

PHASE II CONSTRUCTION

0.97% 0.79%

403.76
412.21

MATCH LINE MATCH LINE

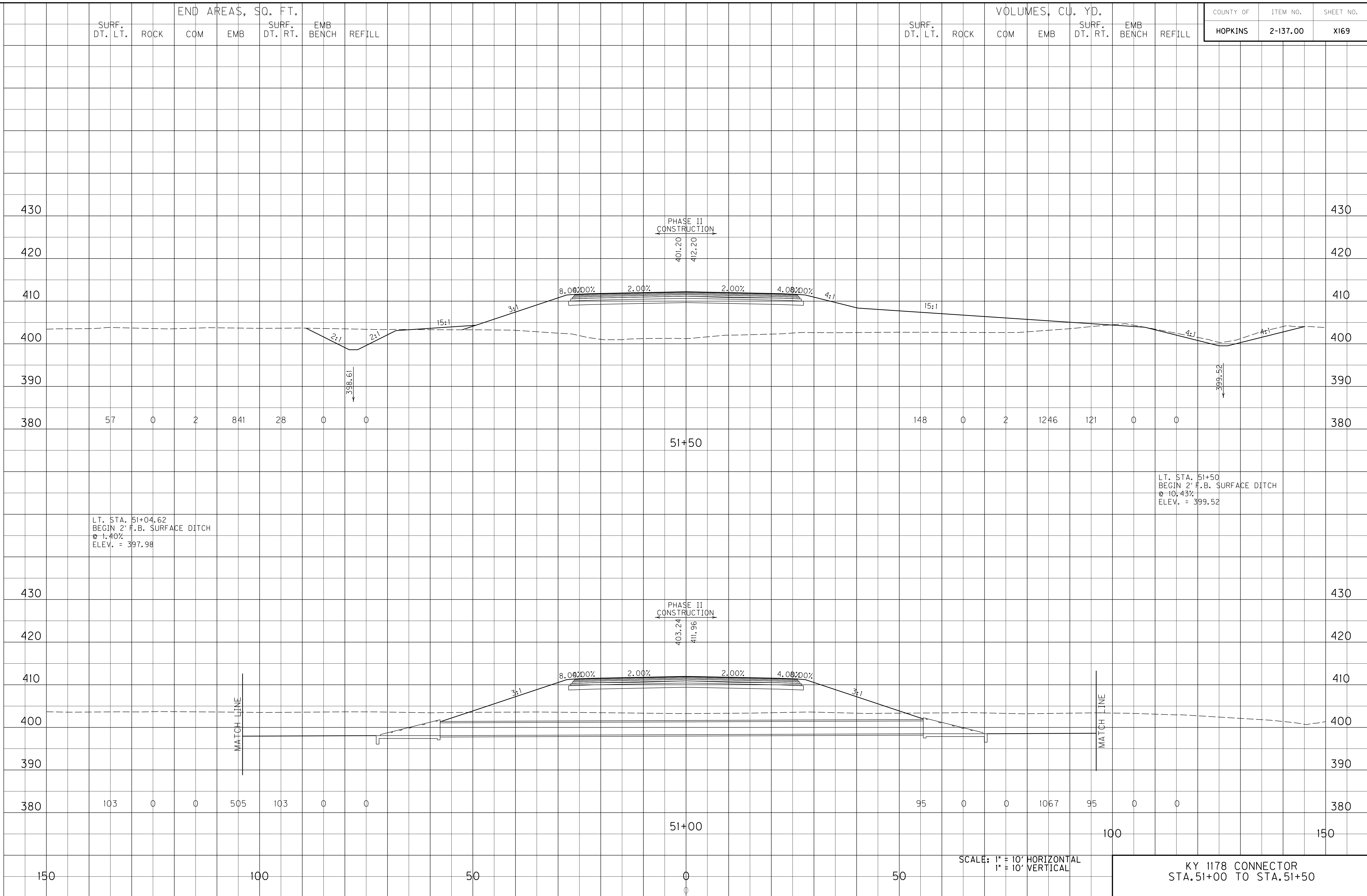
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

KY 1178 CONNECTOR
STA. 50+00 TO STA. 50+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X169

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S\XSECT\3485_14KY1178CONNECTONXS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X16900XS
 MicroStation v8.11.7.443



LT. STA. 51+04.62
 BEGIN 2' F.B. SURFACE DITCH
 @ 1.40%
 ELEV. = 397.98

LT. STA. 51+50
 BEGIN 2' F.B. SURFACE DITCH
 @ 10.43%
 ELEV. = 399.52

PHASE II
 CONSTRUCTION
 401.20
 412.20

PHASE II
 CONSTRUCTION
 403.24
 411.96

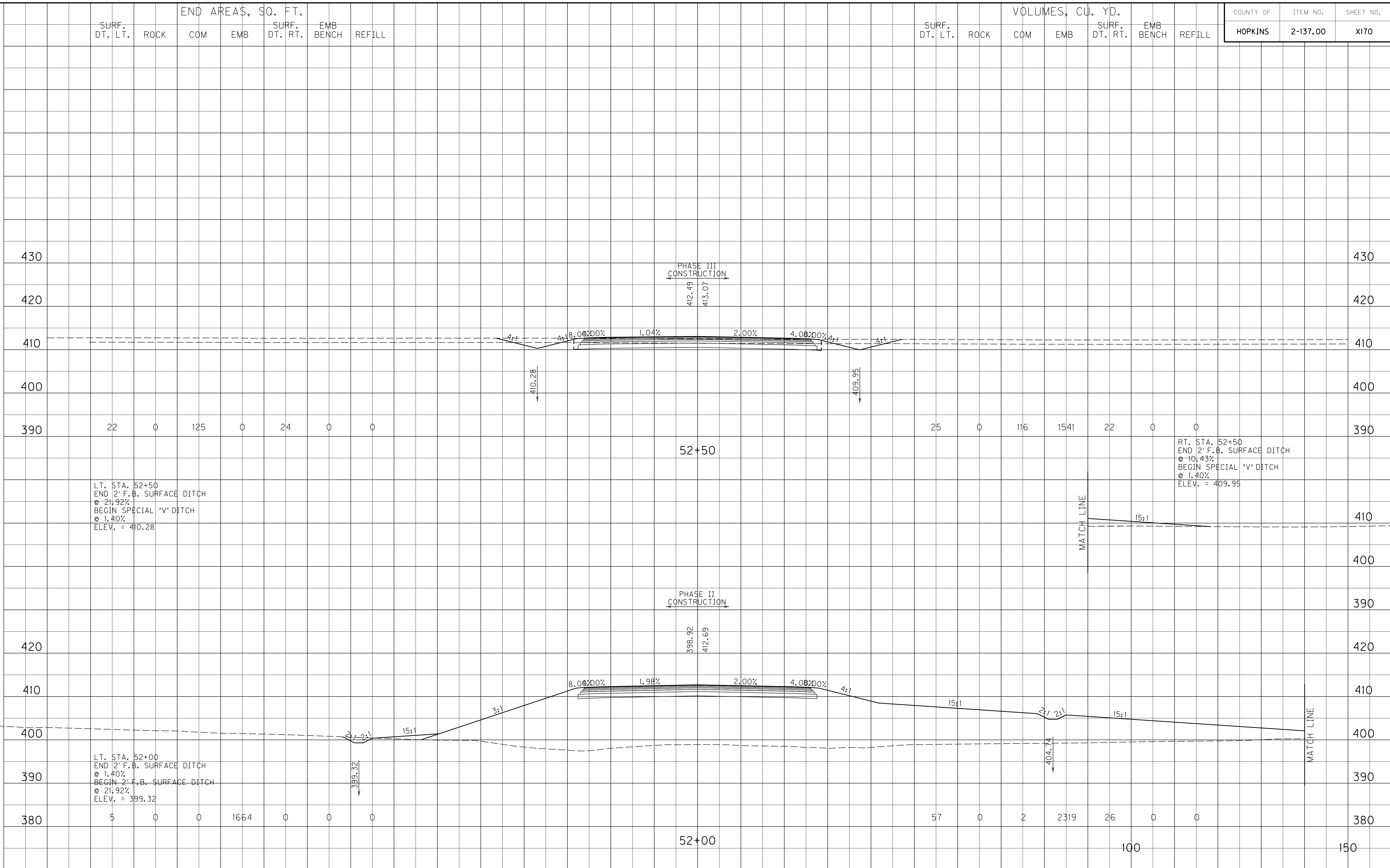
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

KY 1178 CONNECTOR
 STA. 51+00 TO STA. 51+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X170

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S\XSECT\S\3485_14KY1178CONNECTONXS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X1700PXS
 MicroStation v8.11.7.443



LT. STA. 52+50
 END 2' F.B. SURFACE DITCH
 @ 21.92%
 BEGIN SPECIAL "V" DITCH
 @ 1.40%
 ELEV. = 410.28

LT. STA. 52+00
 END 2' F.B. SURFACE DITCH
 @ 1.40%
 BEGIN 2' F.B. SURFACE DITCH
 @ 21.92%
 ELEV. = 399.32

RT. STA. 52+50
 END 2' F.B. SURFACE DITCH
 @ 10.43%
 BEGIN SPECIAL "V" DITCH
 @ 1.40%
 ELEV. = 409.95

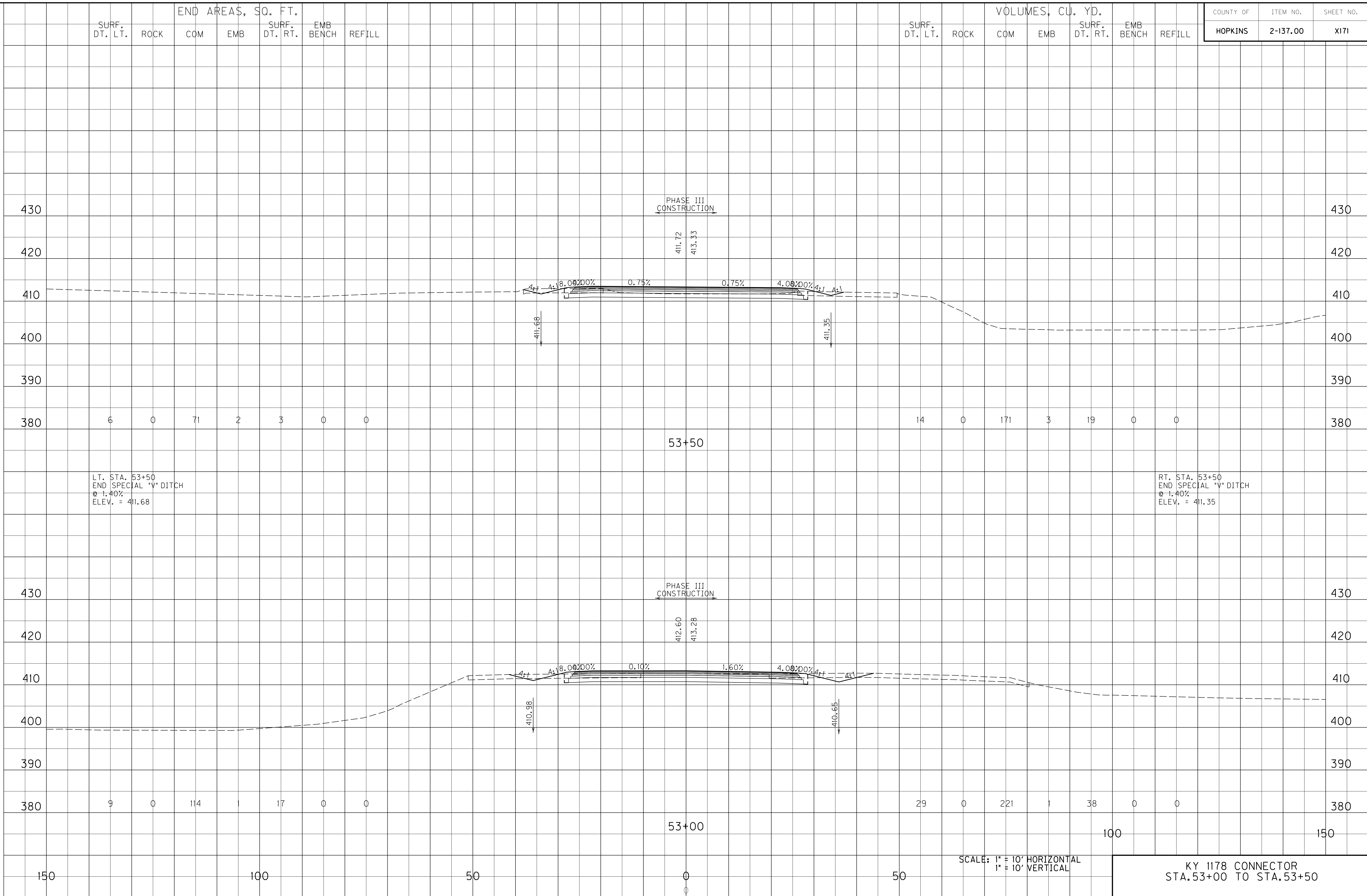
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

KY 1178 CONNECTOR
 STA. 52+00 TO STA. 52+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X171

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_14KY1178CONNECTONXS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17100XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

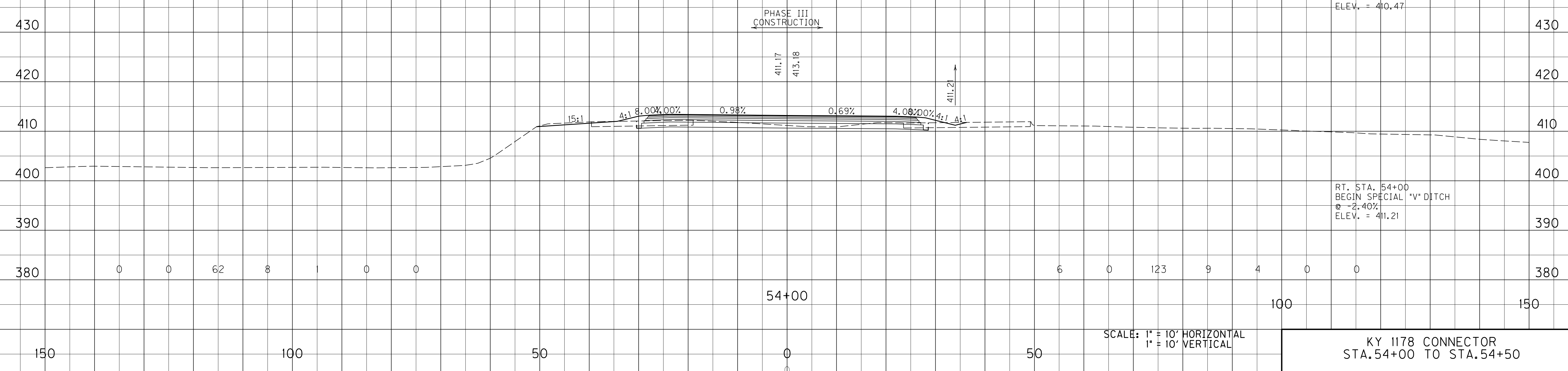
KY 1178 CONNECTOR
STA. 53+00 TO STA. 53+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X172

TOTAL	374	0	635	6186	325	0	0
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FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_14KY1178CONNECTONXS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17200XS
 MicroStation v8.11.7.443



RT. STA. 54+31
 SPECIAL "V" DITCH
 @ -2.40% =
 KY 1178
 LT. STA. 12+22.92
 SPECIAL "V" DITCH
 @ 2.40%
 ELEV. = 410.47

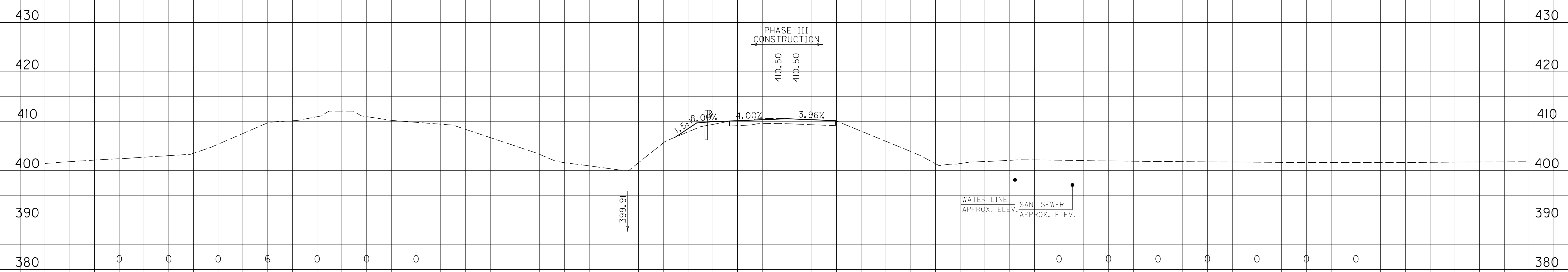
RT. STA. 54+00
 BEGIN SPECIAL "V" DITCH
 @ -2.40%
 ELEV. = 411.21

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

KY 1178 CONNECTOR
 STA. 54+00 TO STA. 54+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

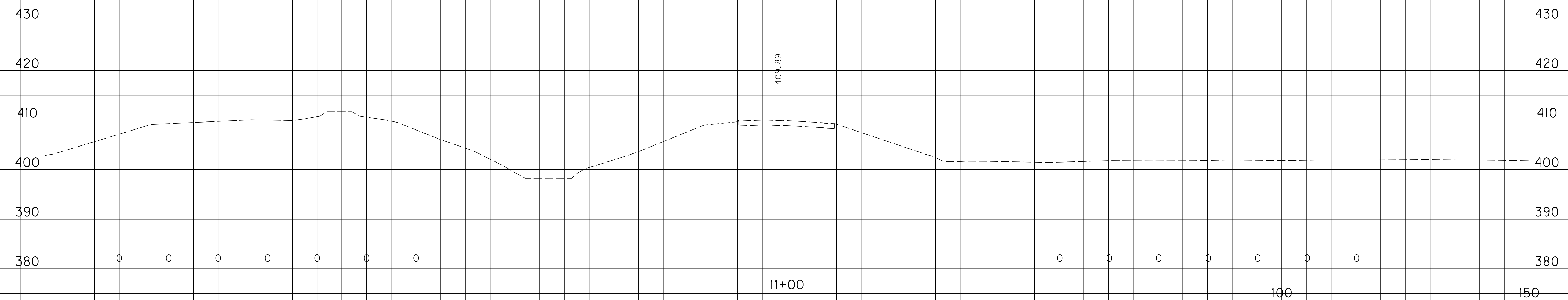
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X173



LT. STA. 11+50
 BEGIN 2' F.B. SURFACE DITCH
 @ 20.02%
 ELEV. = 399.91

PHASE III
 CONSTRUCTION
 410.50
 410.50

WATER LINE
 APPROX. ELEV.
 SAN. SEWER
 APPROX. ELEV.



409.89

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

KY 1178
 STA. 11+00 TO STA. 11+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_15KY178XS.DGN

USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013

E-SHEET NAME: X17300XS

MicroStation v8.11.7.443

150

100

50

0

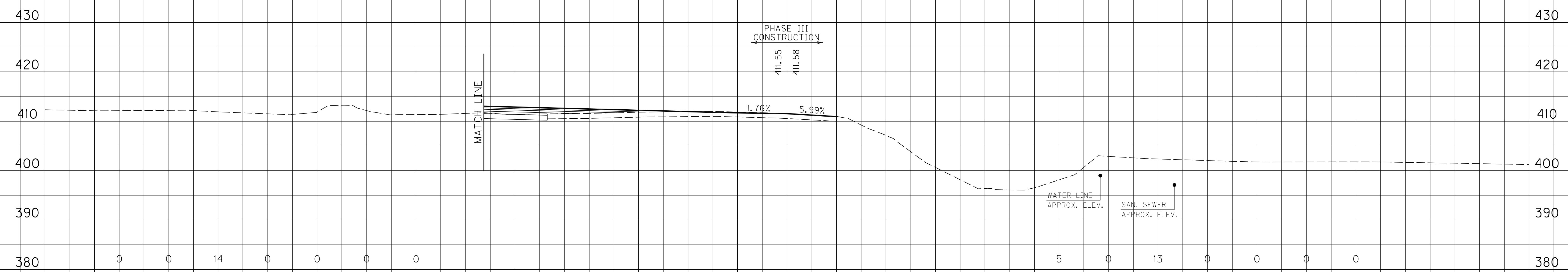
50

100

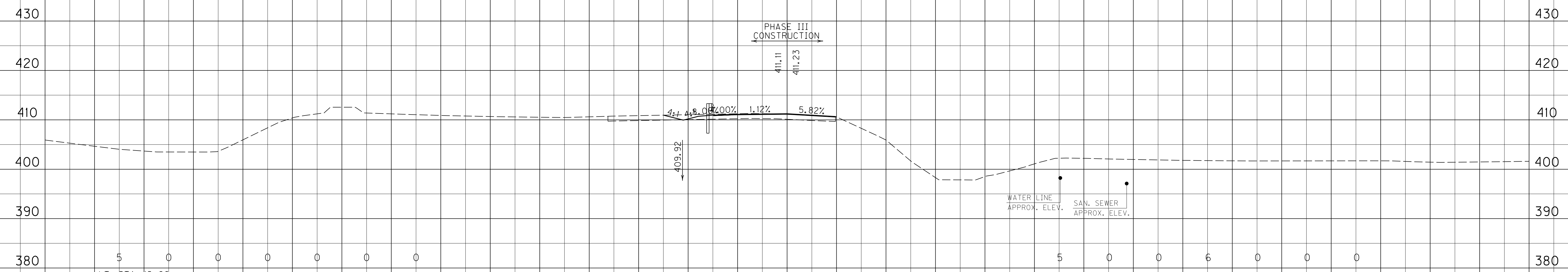
150

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X174



LT. STA. 12+22.92
 SPECIAL "V" DITCH
 @ -2.40%
 KY 1178 CONNECTOR
 SPECIAL "V" DITCH
 @ -2.40%
 ELEV. = 410.47



LT. STA. 12+00
 END 2' F.B. SURFACE DITCH
 @ -20.02%
 BEGIN SPECIAL "V" DITCH
 @ 2.40%
 ELEV. = 409.92

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

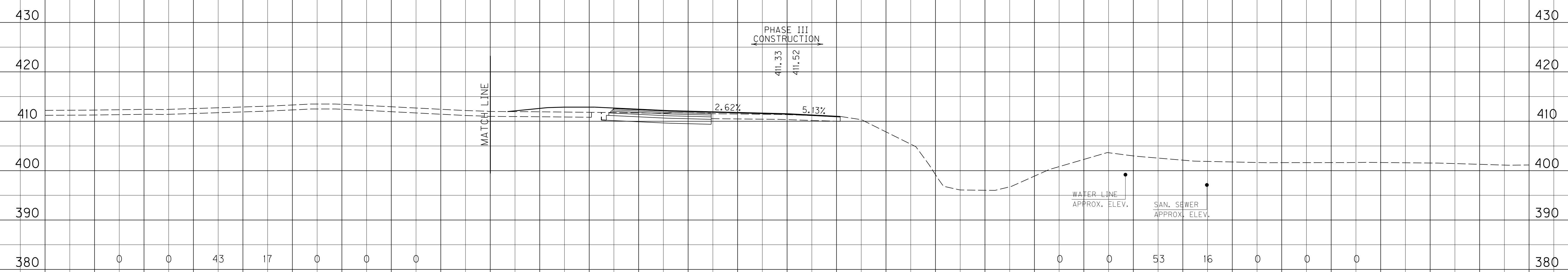
KY 1178
 STA. 12+00 TO STA. 12+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTS\X3485_15KY1178XS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17400XS
 MicroStation v8.11.7.443

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD. SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X175



FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_15KY178XS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17500XS
 MicroStation v8.11.7.443

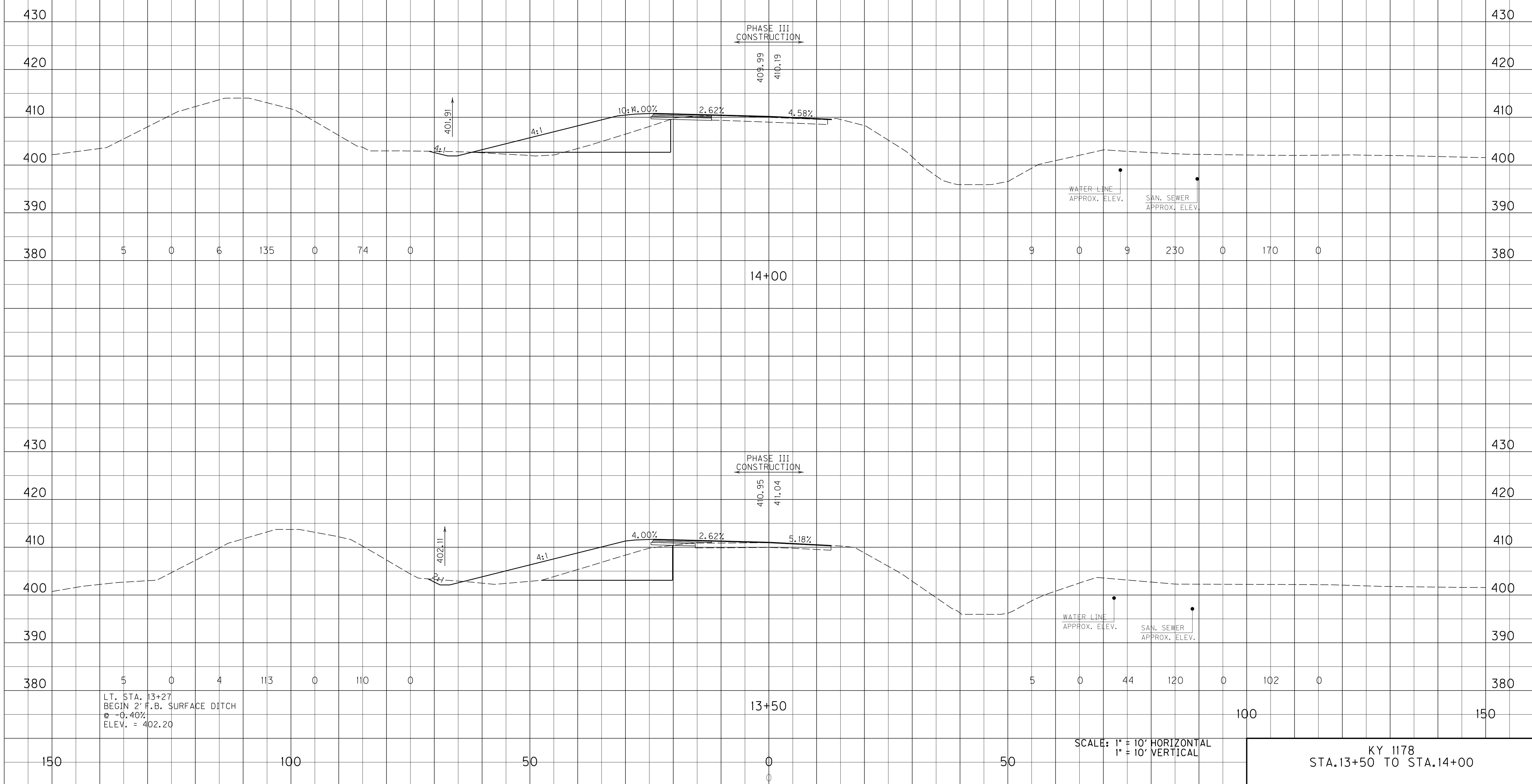
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

100 150
 KY 1178
 STA. 12+65 TO STA. 13+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X176

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X13485_15KY178XS.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17600XS
 MicroStation v8.11.7.443

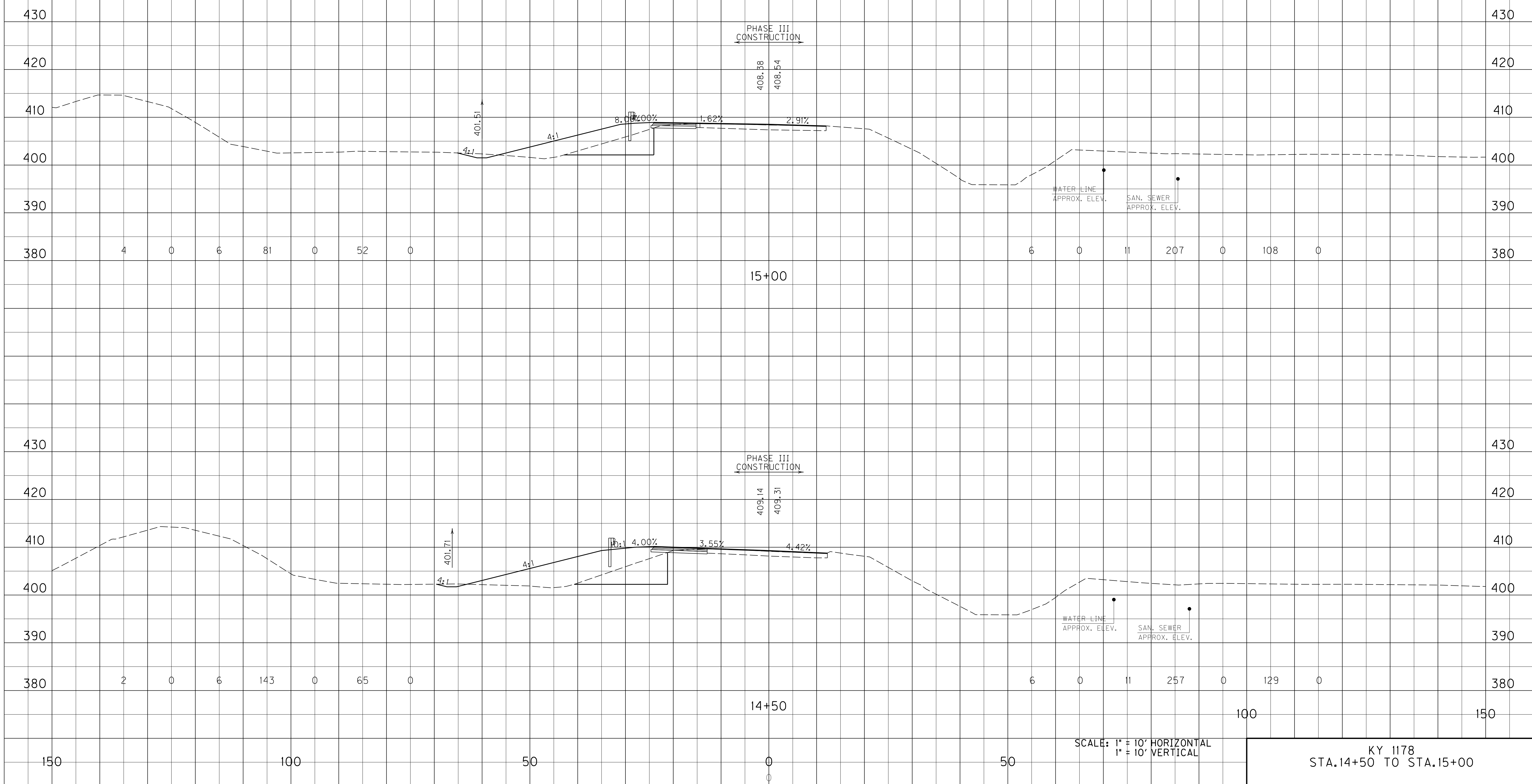


KY 1178
STA. 13+50 TO STA. 14+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X177

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_15KY178XS.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17700XS
 MicroStation v8.11.7.443



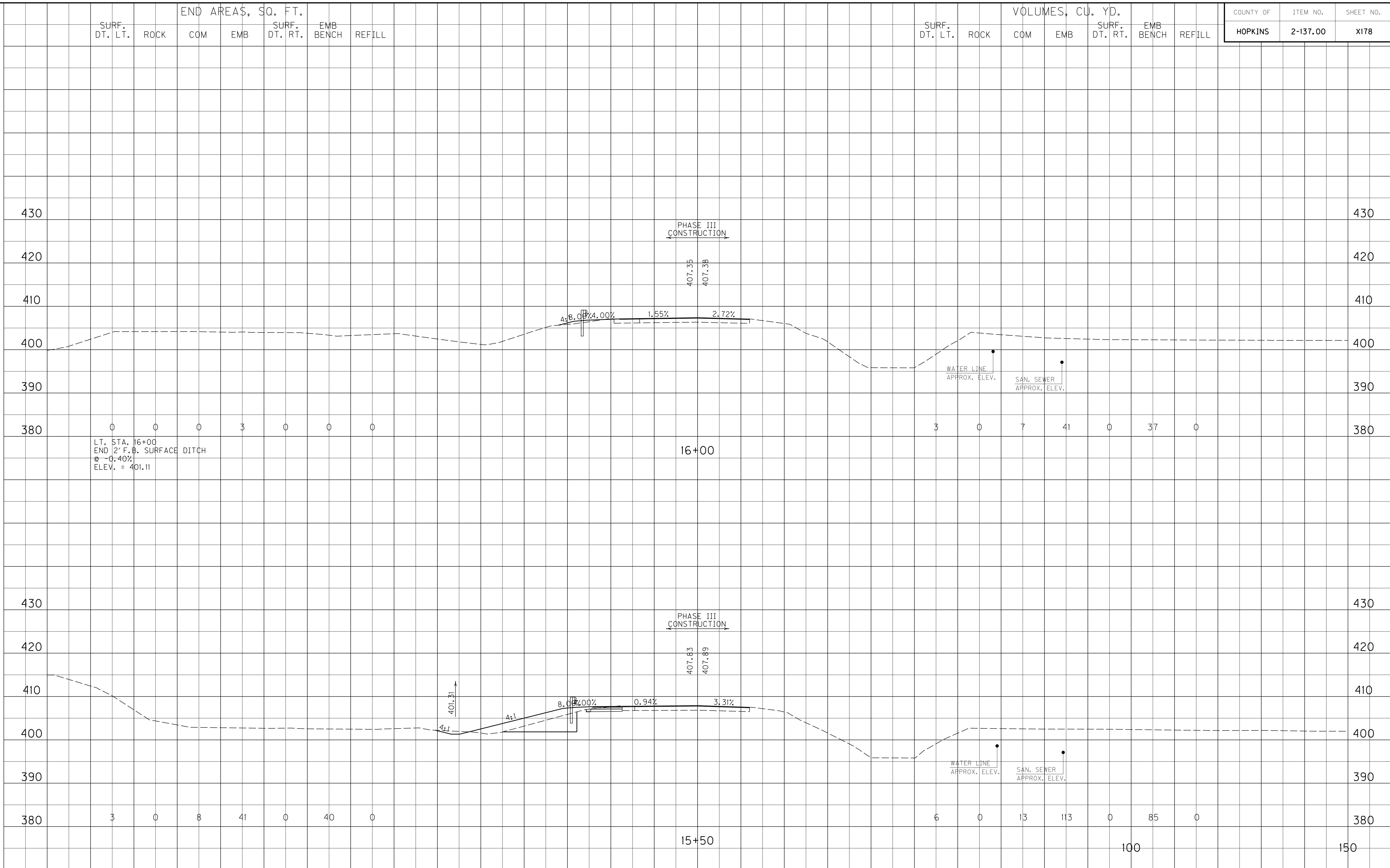
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

KY 1178
STA. 14+50 TO STA. 15+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X178

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_15KY178XS.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17800XS
 MicroStation v8.11.7.443



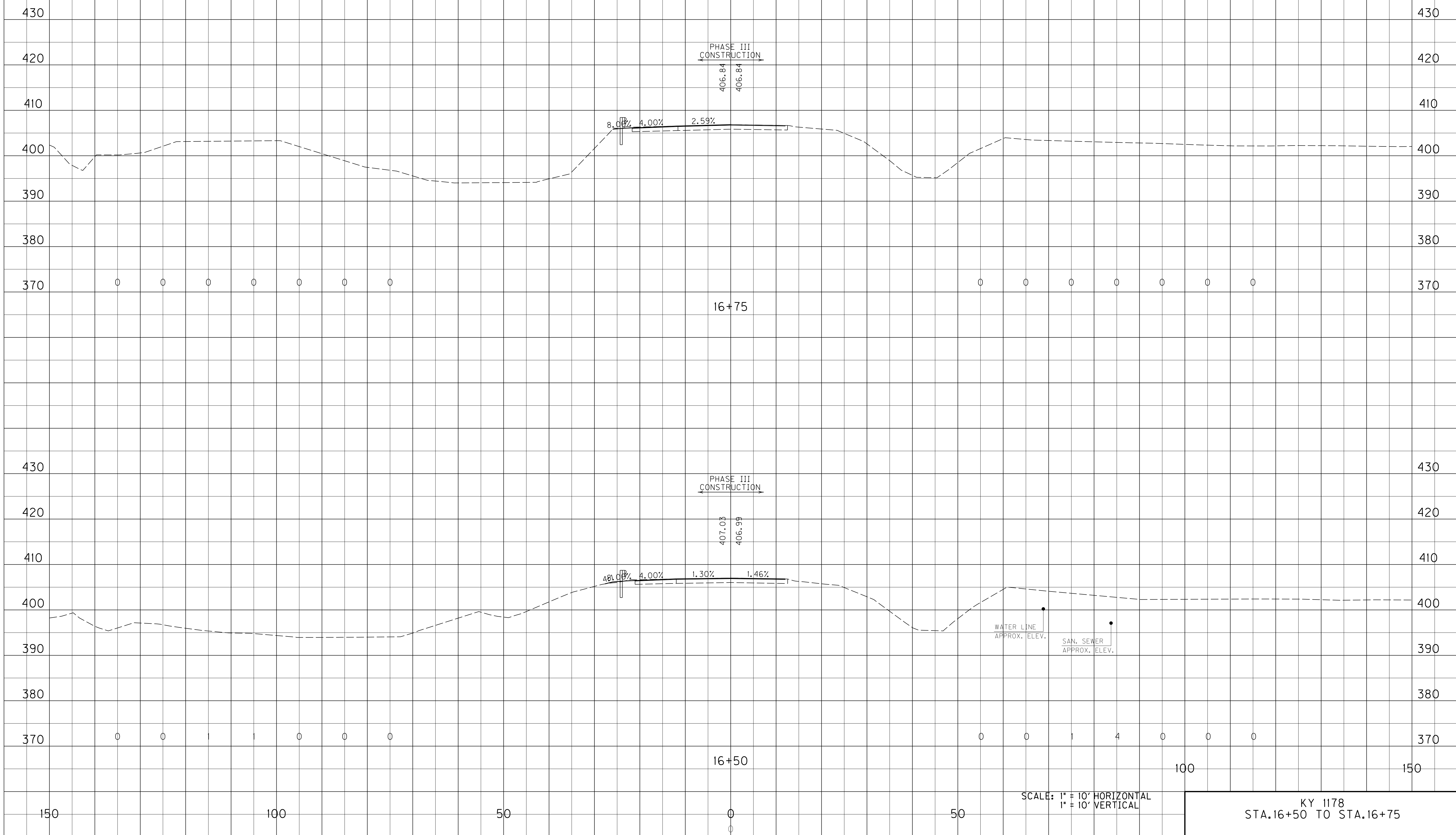
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

KY 1178
STA. 15+50 TO STA. 16+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X179

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S1\3485_15KY178X.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X17900XS
 MicroStation v8.11.7.443

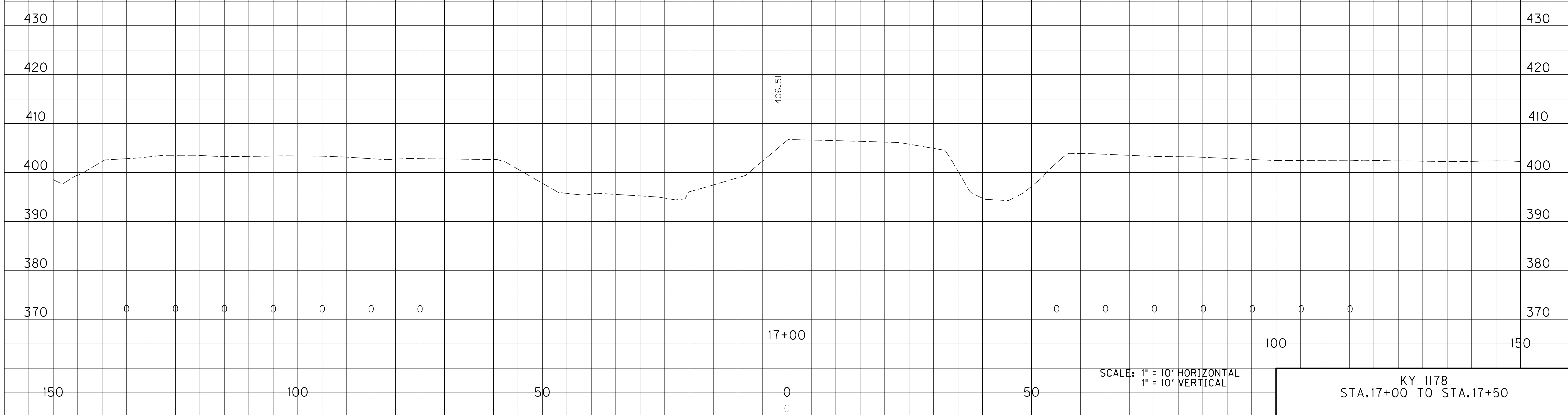


END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X180

TOTAL	44	0	163	994	0	631	0
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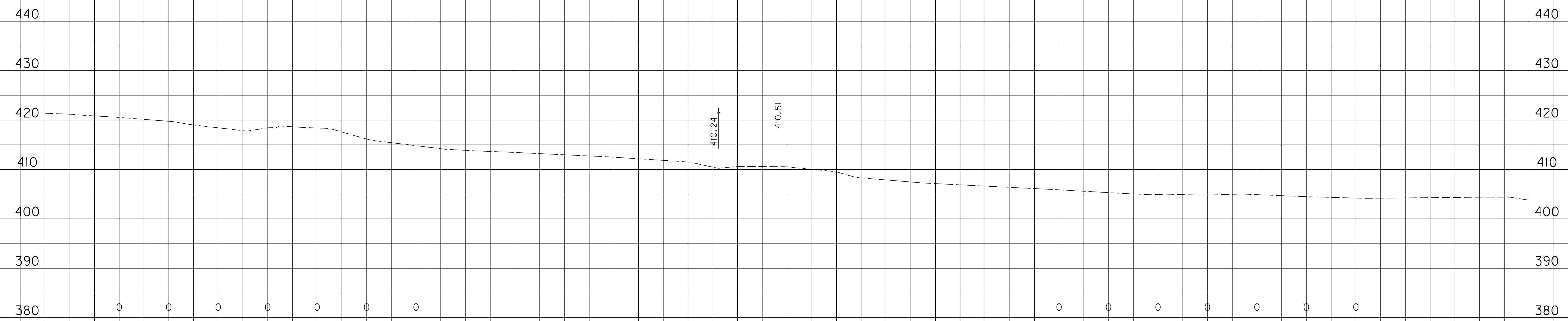
MicroStation v8.11.7.443
 E-SHEET NAME: X18000XS
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_15KY17BXS.DGN



KY 1178
 STA.17+00 TO STA.17+50

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X181



LT. STA. 46+50
 BEGIN SPECIAL "V" DITCH
 @ -8.08%
 ELEV. = 410.24

46+50

410.24

410.51

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

LAKE PEE WEE RD.
 STA. 46+36 TO STA. 46+50

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\SHEET\3485_16.LAKEPEEWEROADS.DGN

USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013

E-SHEET NAME: X18100XS

MicroStation v8.11.7.443

150

100

50

0

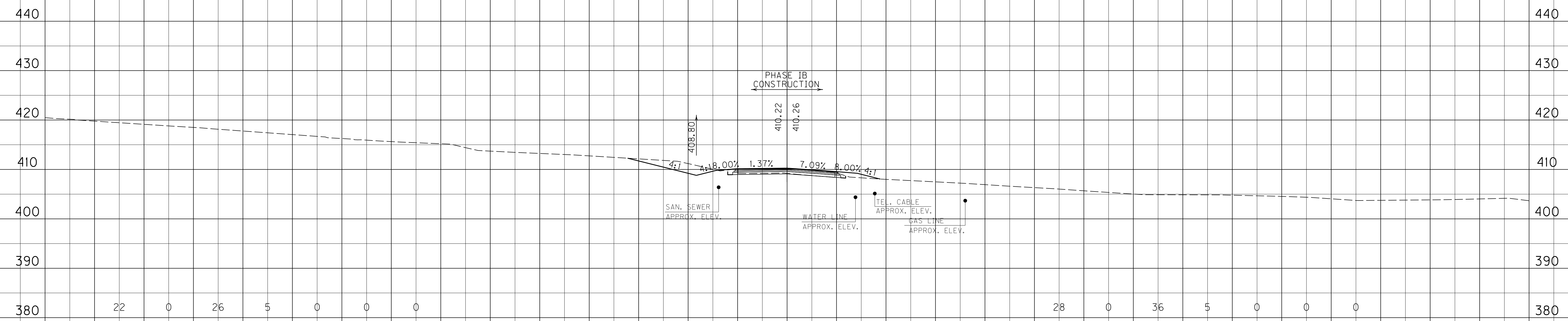
50

100

150

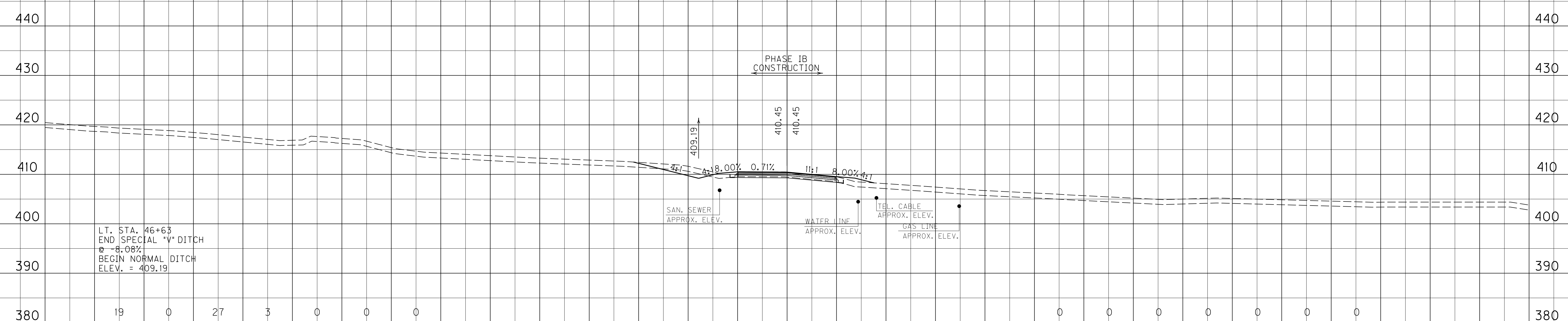
END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X182



22	0	26	5	0	0	0		28	0	36	5	0	0	0
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LT. STA. 47+00
 END NORMAL DITCH
 BEGIN 2' F.B. SPECIAL DITCH
 @ -1.46%
 ELEV. = 408.80



19	0	27	3	0	0	0		0	0	0	0	0	0	0
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LT. STA. 46+63
 END SPECIAL "V" DITCH
 @ -8.08%
 BEGIN NORMAL DITCH
 ELEV. = 409.19

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

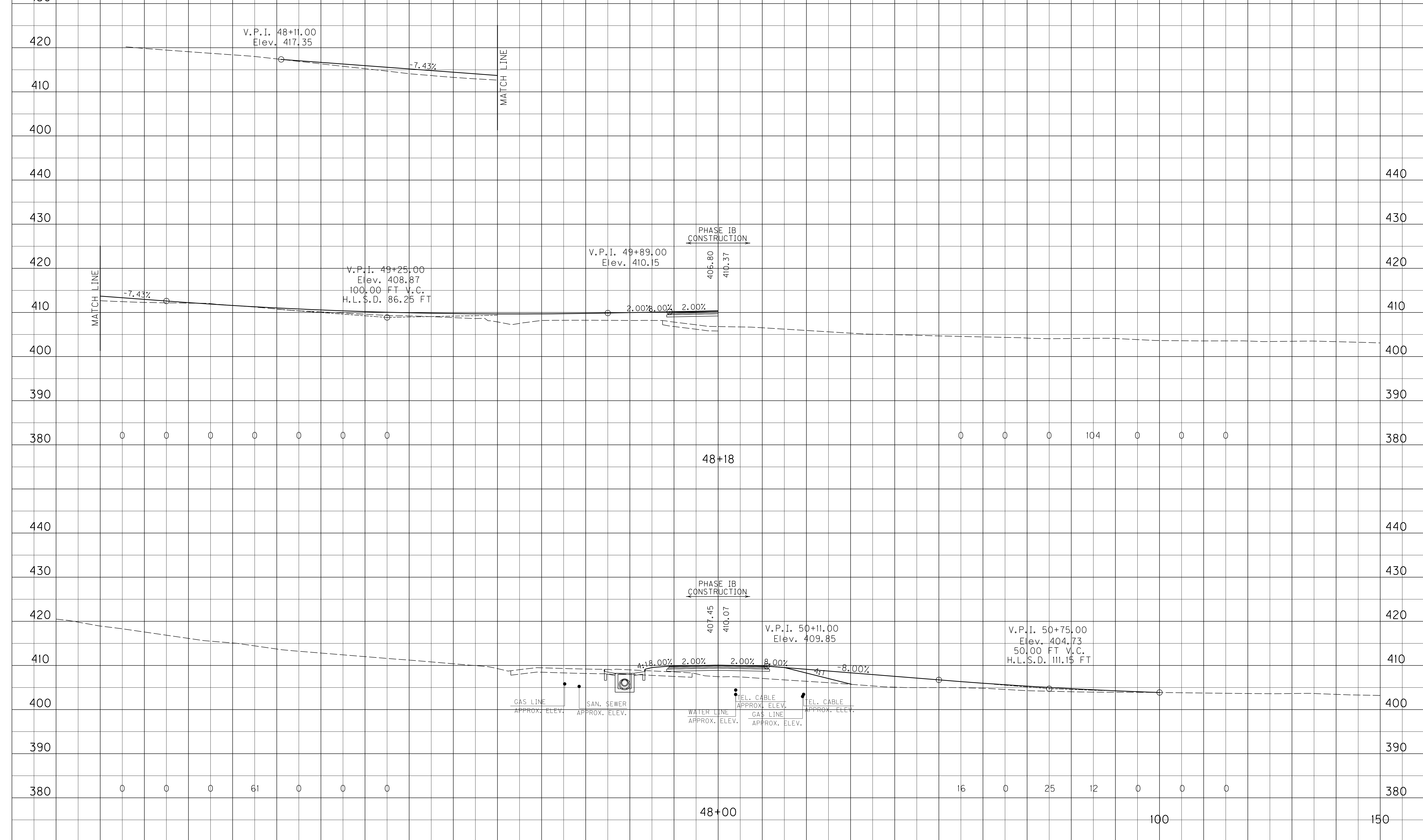
LAKE PEE WEE RD.
 STA. 46+63 TO STA. 47+00

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_16LAKEPEEWEROADS.DGN
 USER: SPICIRILO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X18200XS
 MicroStation v8.11.7.443

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X184

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECTION\3485_16LAKEPEEWEROADS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X18400XS
 MicroStation v8.11.7.443



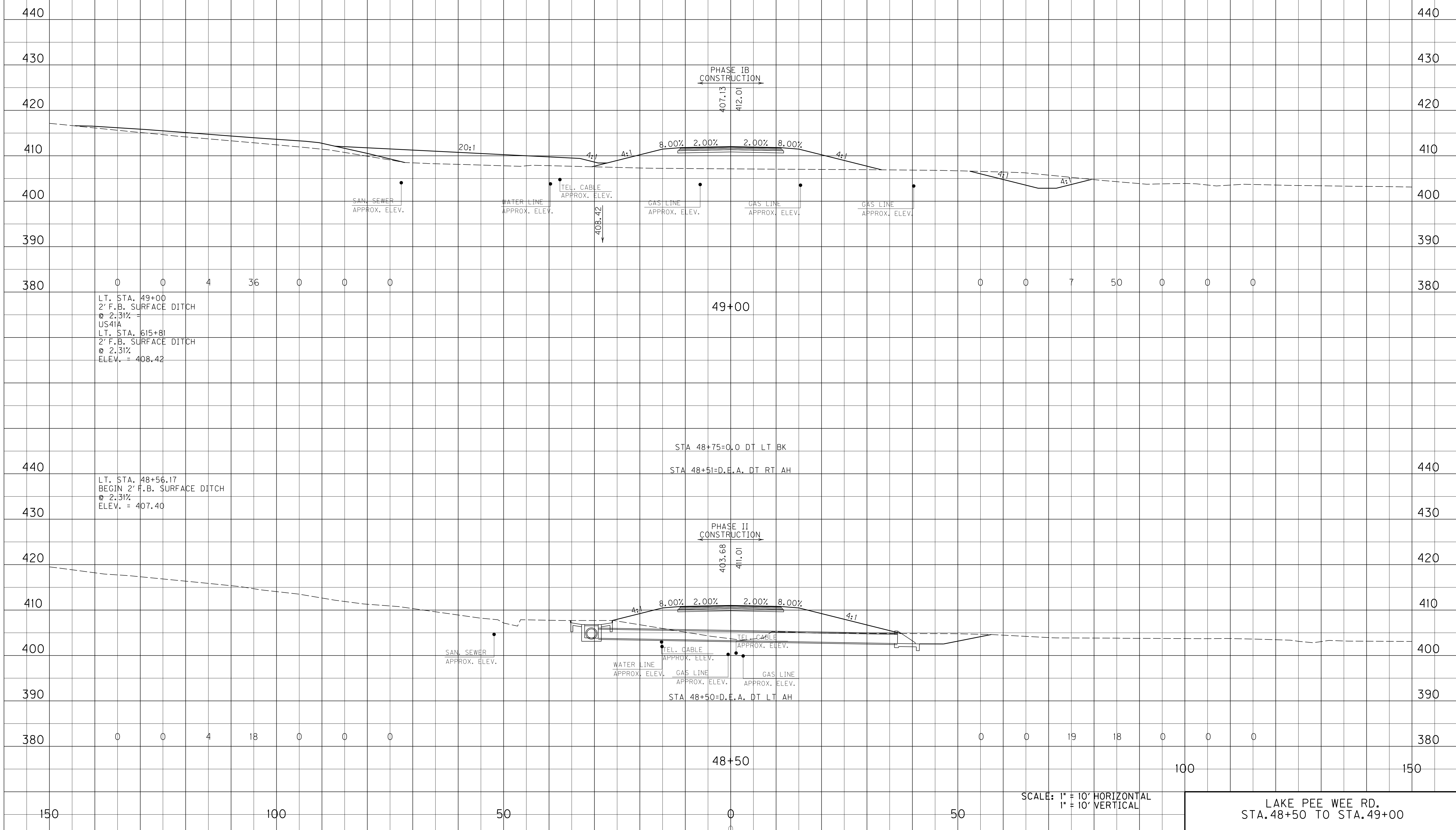
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

LAKE PEE WEE RD.
STA. 48+00 TO STA. 48+18

END AREAS, SQ. FT.								VOLUMES, CU. YD.							
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X185

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEET\S1\3485_16LAKEPEEWEROADS.DGN
 USER: SPICER\llo
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X18500XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

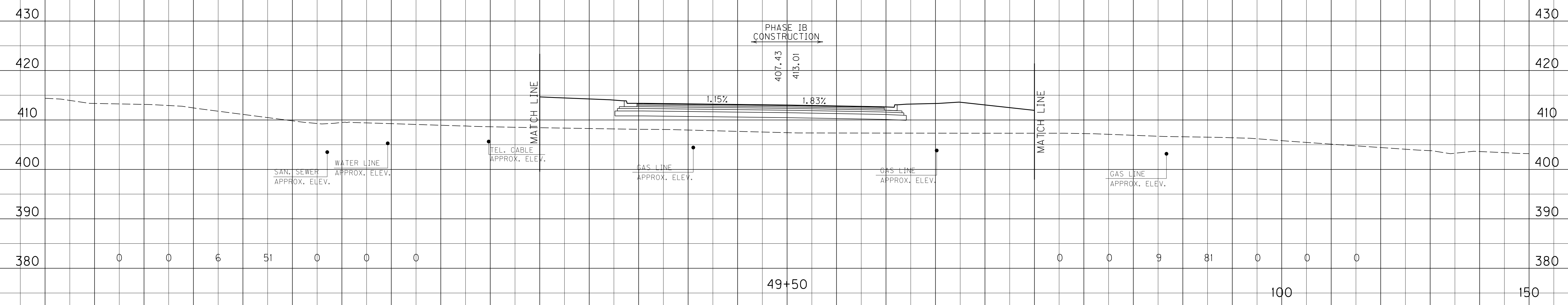
LAKE PEE WEE RD.
STA. 48+50 TO STA. 49+00

END AREAS, SQ. FT.								VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL		SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X186

TOTAL	99	0	82	1848	106	0	0
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FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_16LAKEPEEWEROADS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X18600XS
 MicroStation v8.11.7.443

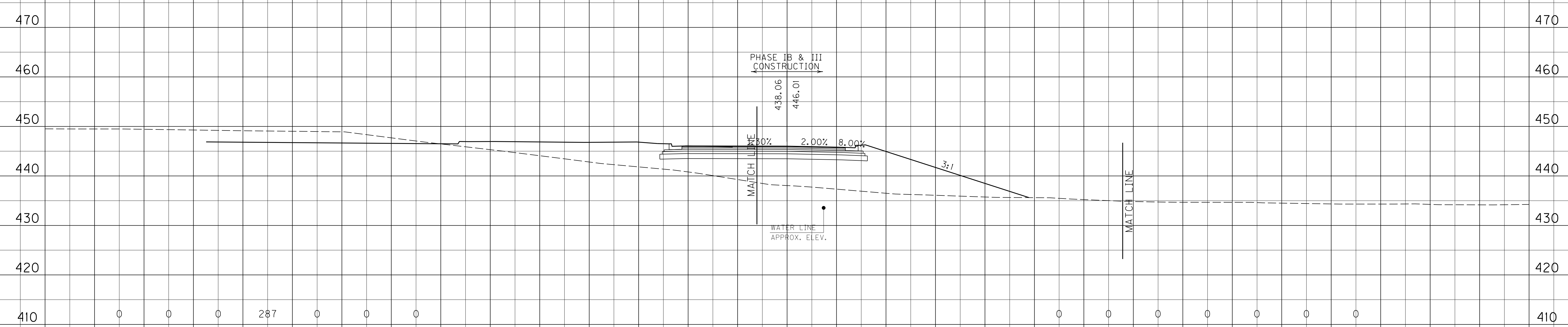


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

LAKE PEE WEE RD.
STA. 49+50 TO STA. 50+00

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X187



470														470
460														460
450														450
440														440
430														430
420														420
410	0	0	0	287	0	0	0	0	0	0	0	0	0	410

FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\X187\SECTION\3485_17\APPROACH\634+00XS.DGN
 USER: SPICIRILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X18700XS
 MicroStation v8.11.7.443

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

100 150

APPROACH @ 634+00
STA. 50+00 TO STA. 50+50

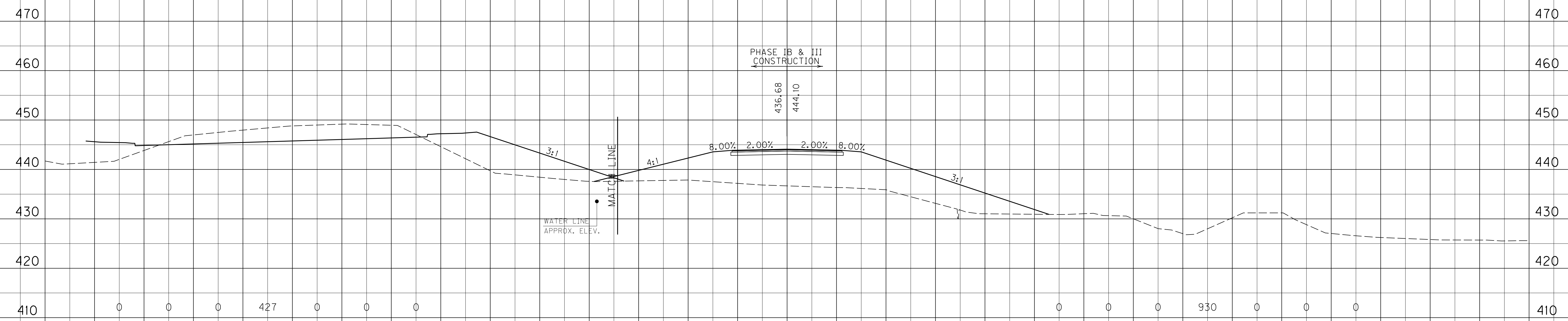
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

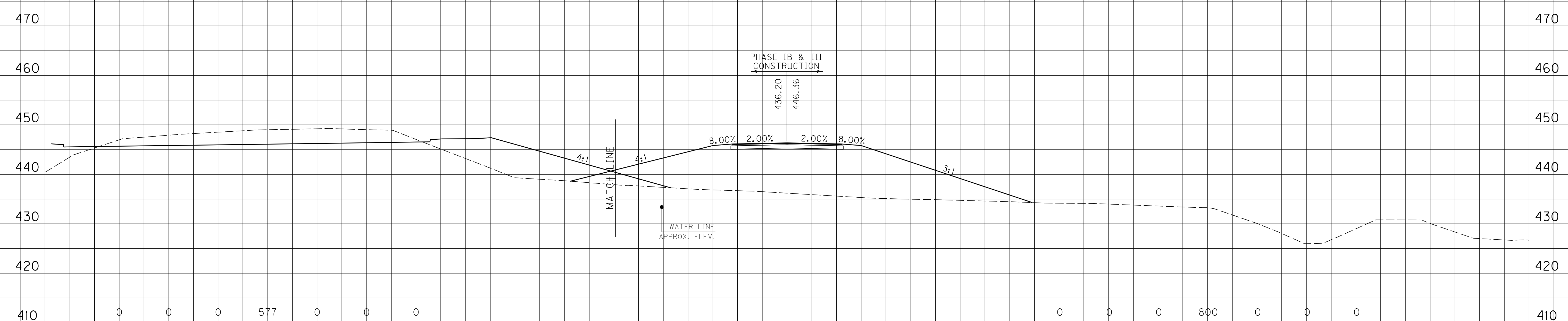
SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

COUNTY OF HOPKINS
ITEM NO. 2-137.00
SHEET NO. X188



51+50



51+00

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

APPROACH @ 634+00
STA. 51+00 TO STA. 51+50

MicroStation v8.11.7.443
 E-SHEET NAME: X18800XS
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\3485_17\APPROACH634+00XS.DGN

150

100

50

0

50

150

100

410

420

430

440

450

460

470

410

420

430

440

450

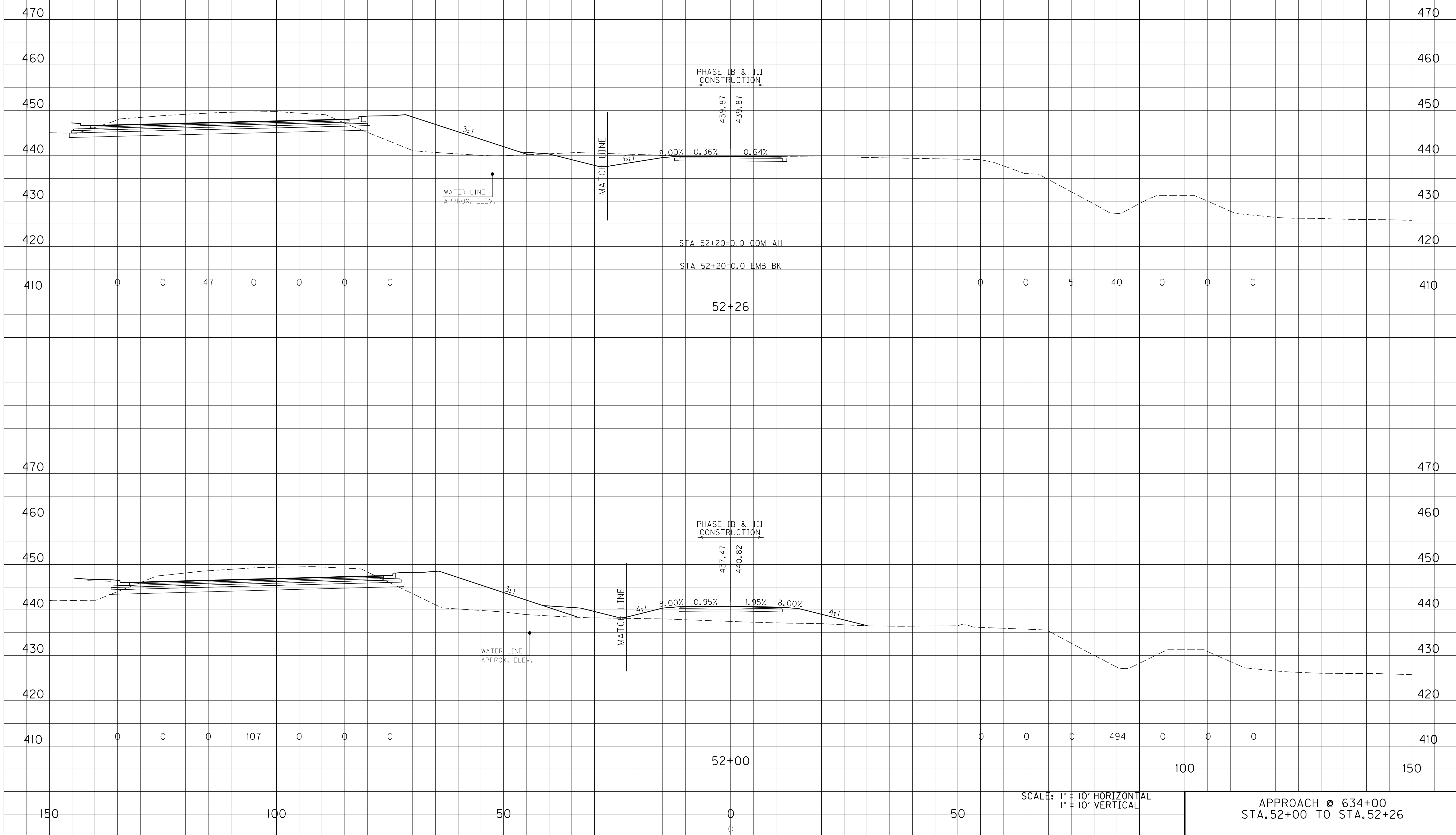
460

470

MicroStation v8.11.7.443 E-SHEET NAME: X18900XS USER: SPICCIOLLO DATE PLOTTED: October 1, 2013 FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_17\APPROACH634+00XS.DGN

END AREAS, SQ. FT.							VOLUMES, CU. YD.						
SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL	SURF. DT. LT.	ROCK	COM	EMB	SURF. DT. RT.	EMB BENCH	REFILL

COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X189



APPROACH @ 634+00
STA. 52+00 TO STA. 52+26

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

END AREAS, SQ. FT.

SURF. DT. LT. ROCK COM EMB SURF. DT. RT. EMB BENCH REFILL

VOLUMES, CU. YD.

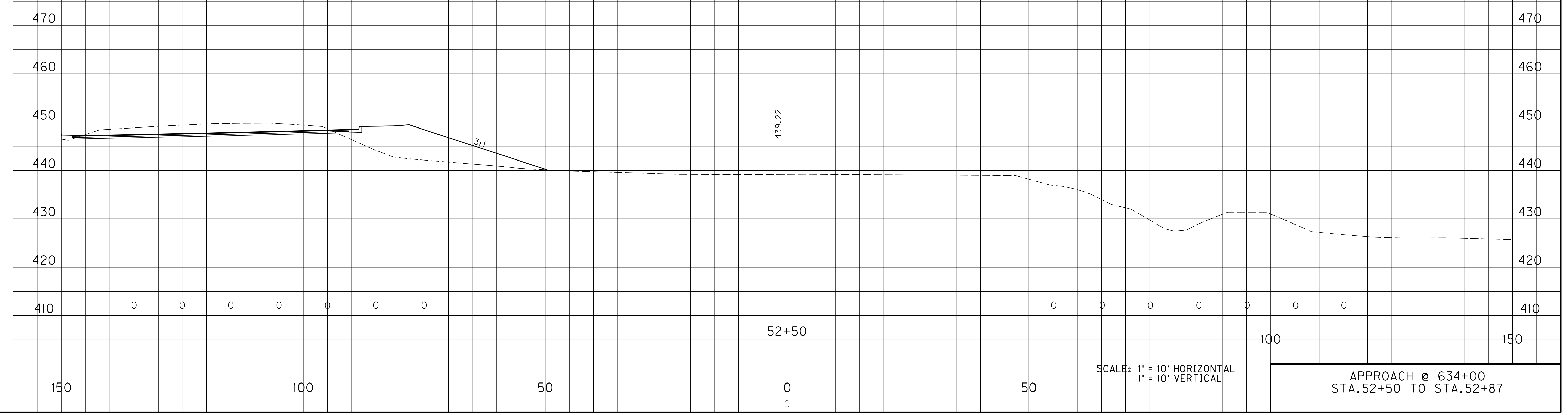
COUNTY OF	ITEM NO.	SHEET NO.
HOPKINS	2-137.00	X190

PROJECT TOTALS	•13666	11181	123288	83899	13232	1352	6217
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• PROJECT TOTALS CARRIED TO GENERAL SUMMARY

TOTAL	0	0	5	2264	0	0	0
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FILE NAME: I:\3485_HOPKINS\PHASE2\SECTION\SHEETS\XSECT\X3485_17\APPROACH\634+00XS.DGN
 USER: SPICERILLO
 DATE PLOTTED: October 1, 2013
 E-SHEET NAME: X19000XS
 MicroStation v8.11.7.443



APPROACH @ 634+00
 STA. 52+50 TO STA. 52+87