

DATE	
NO. SETS	
RECORD PLANS	
CONSTRUCTION PLANS	

REVIEWED BY _____
DIVISION OF CONSTRUCTION

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	RI

REVISED PLAN DATE: DECEMBER 30, 2013

COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED PROJECT LIVINGSTON COUNTY US 60 FDO4 070 0060 000 - 005 689880ID

SHEET NO.	DESCRIPTION
R1	LAYOUT SHEET
R2-R2f	TYPICAL SECTIONS-SUMMARY OF QUANTITIES
R3-R8f	PLAN AND PROFILE SHEETS
R82-R84	RIGHT OF WAY SUMMARY SHEETS
R85-R90	RIGHT OF WAY STRIP MAP SHEETS
R91-R99	TRAFFIC CONTROL
	EROSION CONTROL SHEETS
R100-R107	REFERENCE SHEETS
	SOIL PROFILE SHEETS
	PIPE DRAINAGE SHEETS
	CROSS SECTION SHEETS

SHEET R78 NOT INCLUDED IN PLANS

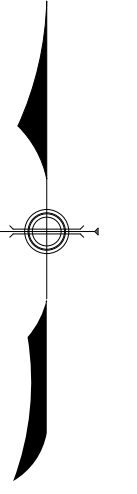
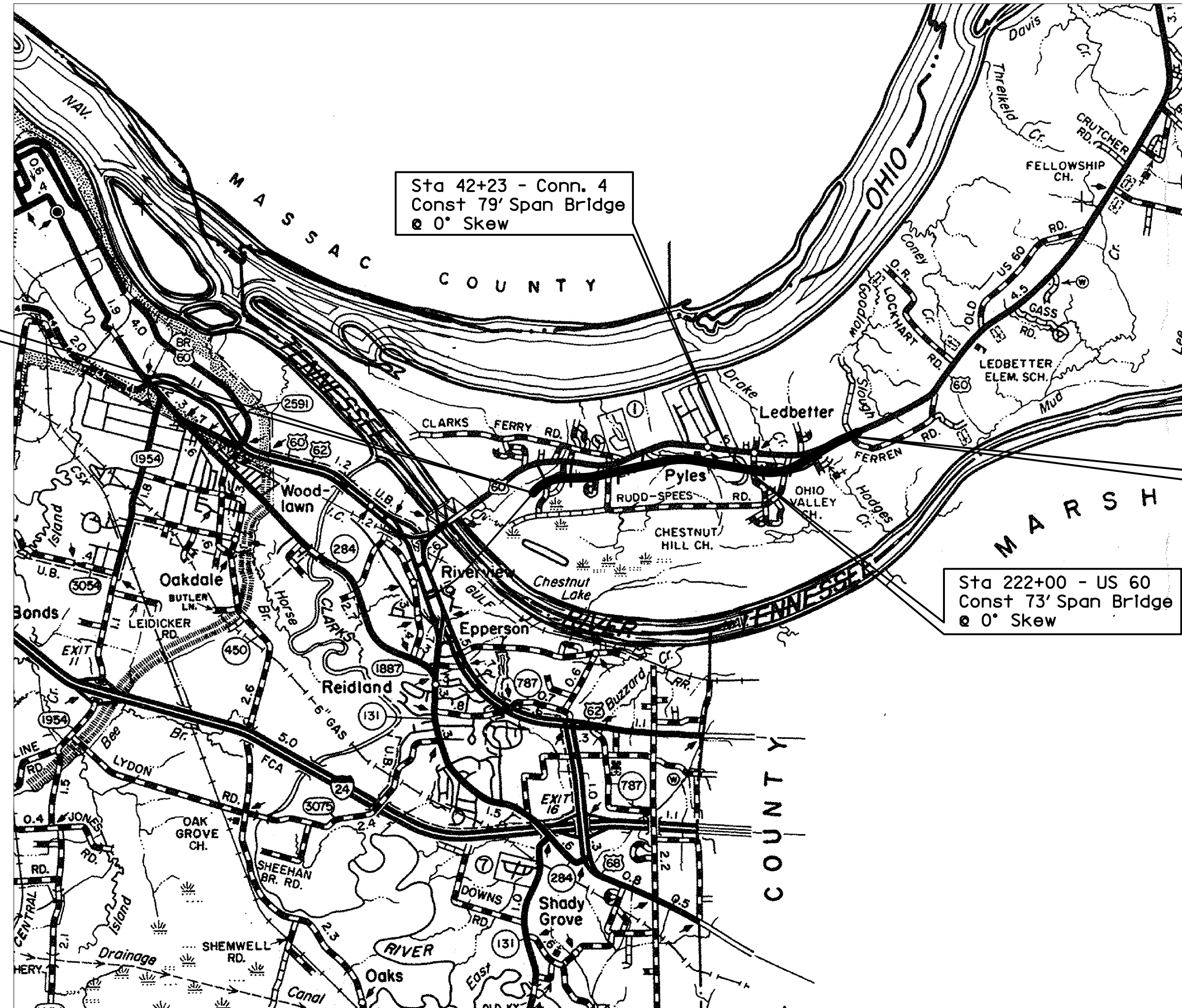
TOTAL SHEETS _____

(R) ROADWAY
(S) STRUCTURE
(T) TRAFFIC
(U) UTILITY
(X) CROSS SECTION

SHEETS NOT INCLUDED IN TOTAL SHEETS

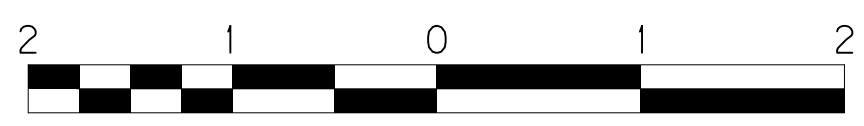
R2g-R2f

NUMBER	
RBB-001-06	RDP-005-04
RBB-010-03	RDP-006-03
RBC-001-07	RDP-007-03
RBI-001-08	RDP-010-07
RBI-002-06	RDX-205
RBI-004-01	RDX-210-02
RBR-001-11	RDX-220-03
RBR-005-10	RFC-001-07
RBR-010-05	RFW-001-04
RBR-015-04	RGS-001-06
RBR-016-04	RGX-001-04
RBR-020-01	RGX-010-03
RBR-025-03	RGX-100-04
RBR-100-05	RGX-105-05
RDB-001-11	RPM-001-03
RDB-005-08	RPM-100-08
RDB-105-05	RPM-110-04
RDB-106-04	TSC-201-09
RDD-040-04	TSC-250-05
RDI-001-06	TSC-260-11
RDI-002-01	TSC-261-08
RDI-003-01	TSC-265-01
RDI-004-01	TSC-305-04
RDI-020-07	TSC-310-06
RDI-025-03	TSC-350-04
RDI-035-01	TSC-360-03
RDI-120-03	TSC-400-03
RDP-001-05	



RIGHT OF WAY PLANS

THIS PROJECT IS A PARTIALLY CONTROLLED ACCESS HIGHWAY. ACCESS SHALL BE PROVIDED ONLY WHERE SPECIFICALLY SHOWN ON THE PLANS. MINIMUM SPACING IS 1200 FEET.



LAYOUT MAP

DESIGN CRITERIA	
CLASS OF HIGHWAY	RURAL ARTERIAL
TYPE OF TERRAIN	LEVEL
DESIGN SPEED	60mph
REQUIRED NPSD	570 FEET
REQUIRED PSD	
LEVEL OF SERVICE	
ADT PRESENT (2001)	9,800
ADT FUTURE (2025)	16,350
DHV	1,660
D %	
T %	12% (ADT)

GEOGRAPHIC COORDINATES	
LATITUDE	37 DEGREES 02 MINUTES NORTH
LONGITUDE	88 DEGREES 31 MINUTES WEST

DESIGNED	
% RESTRICTED SD	N/A
LEVEL OF SERVICE	N/A
MAX. DISTANCE W/O PASSING	N/A

LENGTH	LIN. FT.	MILES	LENGTH	LIN. FT.	MILES	LENGTH	LIN. FT.	MILES	LENGTH	LIN. FT.	MILES
ADDED			ADDED			ADDED			ADDED		
DEDUCTED			DEDUCTED			DEDUCTED			DEDUCTED		
FOR EQUALITIES			FOR EQUALITIES			FOR EQUALITIES			FOR EQUALITIES		
NOT INCLUDED			NOT INCLUDED			NOT INCLUDED			NOT INCLUDED		
RAILROAD CROSSINGS NO.	LIN. FT.		RAILROAD CROSSINGS NO.	LIN. FT.		RAILROAD CROSSINGS NO.	LIN. FT.		RAILROAD CROSSINGS NO.	LIN. FT.	
BRIDGES	1- 73		BRIDGES			BRIDGES			BRIDGES		

KENTUCKY DEPARTMENT OF HIGHWAYS
COUNTY OF **McCRAKEN /LIVINGSTON**
US 60

PREPARED AND SUBMITTED BY: WMB, INC.

By Daniel R. Byers

DATE 2014/01/01

KY REGISTRATION NO. 8233

ITEM NO. 1-330.00

PROJECT NUMBER: FDO4 070 0060 000-005 689880ID

LETTING DATE: _____

RECOMMENDED BY: _____ PROJECT MANAGER DATE: _____

PLAN APPROVED BY: _____ STATE HIGHWAY ENGINEER DATE: _____

FILE: R01LS.DGN
DATE: 14-Apr-03 10:18
USER: civ-jason

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	I-330.00	R1a

REVISED PLAN DATE: DECEMBER 30, 2013

RIGHT OF WAY REVISION NO. 1

REVISED PLAN DATE: FEBRUARY 28, 2007

SHEETS REVISED: R5, R9, R21, R23, R25, R27, R29, R43, R45, R47, R59, R61, R63, R65, R67, R69, R71, R78, R79, R80, R81, R82, R83, R84, R84a, R85, R86, R88, R89, R90.

PARCELS INVOLVED: 28, 30, 31, 40, 67, 70, 88, 91, 129, 131, 144, 151, 163, 166, 167, 168, 171, 185, 189, 191, 202, 203, 205, 206, 207.

REMARKS: OWNERSHIP/PROPERTY LINE REVISIONS

RIGHT OF WAY REVISION NO. 2

REVISED PLAN DATE: NOVEMBER 9, 2007

SHEETS REVISED: R5, R9, R41, R29, R85, R90

PARCELS INVOLVED: 30, 31, 87, 202.

REMARKS: OWNERSHIP/PROPERTY LINE REVISIONS

RIGHT OF WAY REVISION NO. 3

REVISED PLAN DATE: JANUARY 25, 2008

SHEETS REVISED: R47, R78, R83, R86

PARCELS INVOLVED: 91

REMARKS: CHANGED DIVERSION, REMOVED TEMP. EASEMENT

RIGHT OF WAY REVISION NO. 4

REVISED PLAN DATE: DECEMBER 7, 2013

SHEETS REVISED: R/W SUMMARY SHEETS AND STRIP MAPS

THIS IS A COMPLETE REVISION OF THE RIGHT OF WAY PLANS BECAUSE AQUISITION CEASED IN 2008 AND NUMEROUS OWNERSHIP CHANGES HAD OCCURED SINCE AQUISITION CEASED. PROPERTIES PURCHASED PREVIOUSLY ARE NOTED ON THE RIGHT OF WAY SUMMARY SHEET.

PARCELS INVOLVED: 22, 23, 30, 31, 42, 44, 49, 69, 91, 170, 186, 191, 202, 206

REMARKS: UPDATED PROPERTY OWNERS

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO0100RW.DGN
 USER: qchilder
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

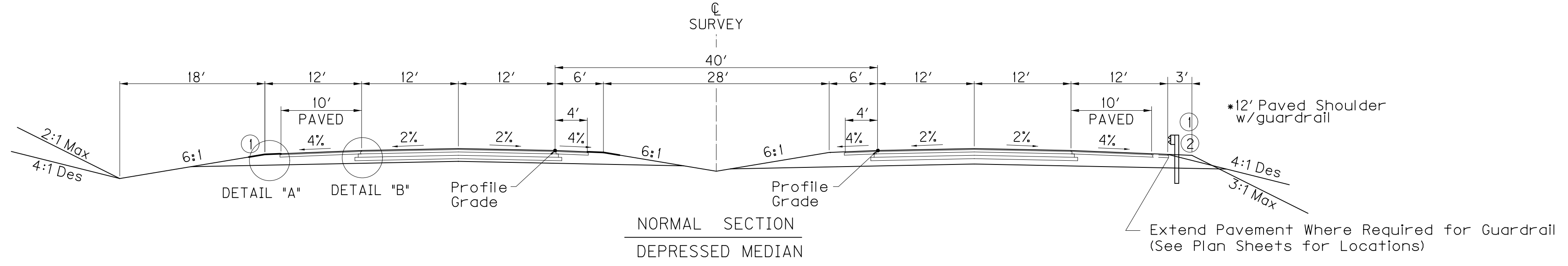
**RIGHT OF WAY
PLANS**

RIGHT OF WAY REVISION SHEET

TYPICAL SECTIONS

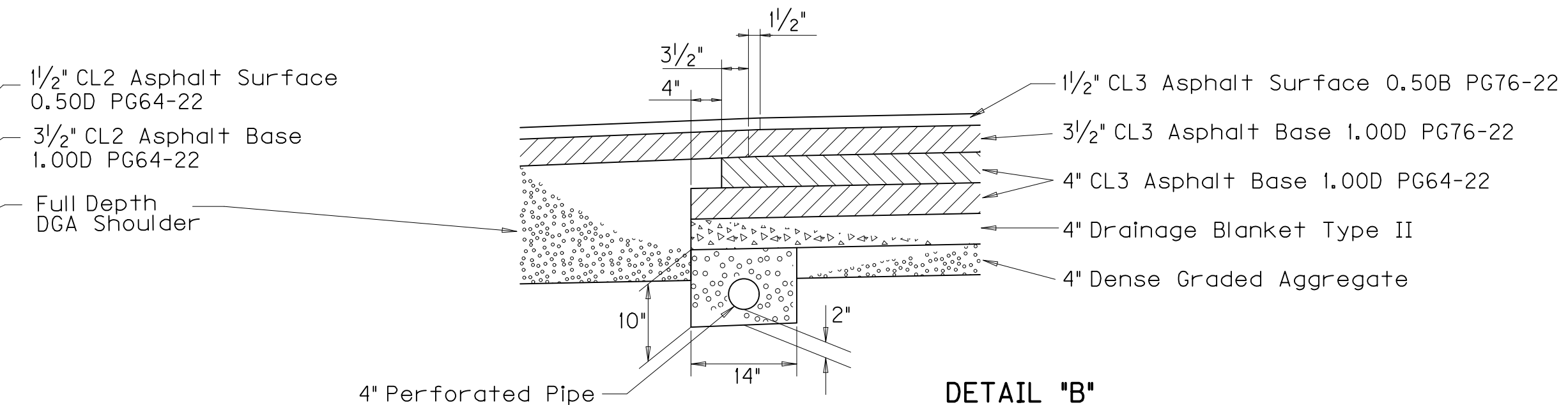
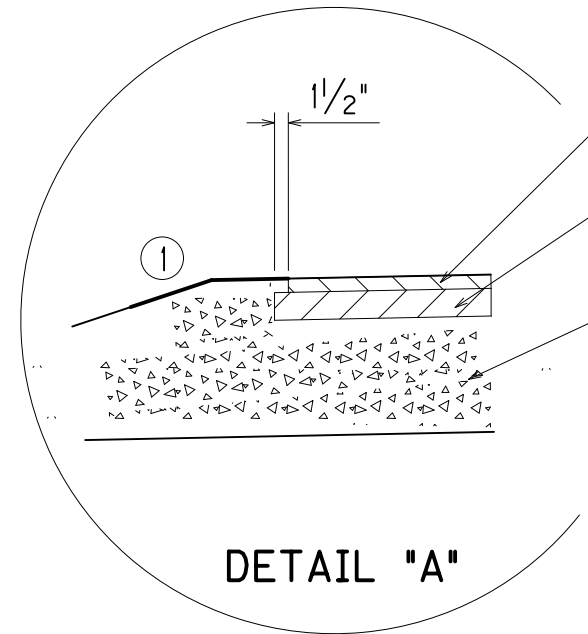
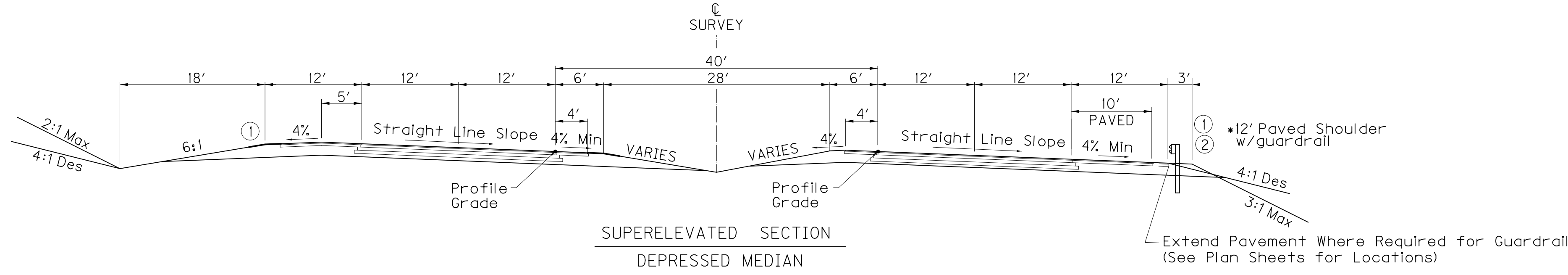
US 60

STA 101+02.58 TO 268+05
(FOR EAST TRANSITION TYPICAL SECTIONS STA 268+05 TO STA 290+05 SEE SHEET RXXX & RXXX)



SEE X - SECTIONS FOR SLOPES OUTSIDE SHOULDERS LIMITS

② Widen Shoulder 3' for Guardrail (See Plan Sheets for Locations)



① Asphalt Seal Coat Required from the Outside Edge of the Paved Shoulder to a Point 2' Down the Ditch or Fill Slope. Two (2) Applications at the rate of: 2.40 lbs/S.Y. Item 291 Emulsified Asphalt RS-2 20 lbs/S.Y. Item 100 Asphalt Seal Aggregate (Size No. 8 or 9M)

**RIGHT OF WAY
PLANS**

**NEW CONSTRUCTION
GRADE, DRAIN & FLEXIBLE PAVEMENT**

- Driving Lanes
- APPROXIMATELY 19 1/2' BASE [4" DGA AND 4" DRAINAGE BLANKET TYPE II - ASPHALT TREATED AND 8" CL3 ASPHALT BASE 1.00D PG64-22 (4" & 4') AND 3/2" CL3 ASPHALT BASE 1.00D PG76-22]
 - APPROXIMATELY 1 1/2' SURFACE [1 1/2" CL3 ASPHALT SURFACE 0.50B PG76-22]
- Shoulders
- APPROXIMATELY 19 1/2' BASE [FULL DEPTH DGA AND 3/2" CL2 ASPHALT BASE 1.00D PG64-22]
 - APPROXIMATELY 1 1/2' SURFACE [1 1/2" CL2 ASPHALT SURFACE 0.50D PG64-22]

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\ROAD200TS.DGN

USER: gchillers DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

NTS

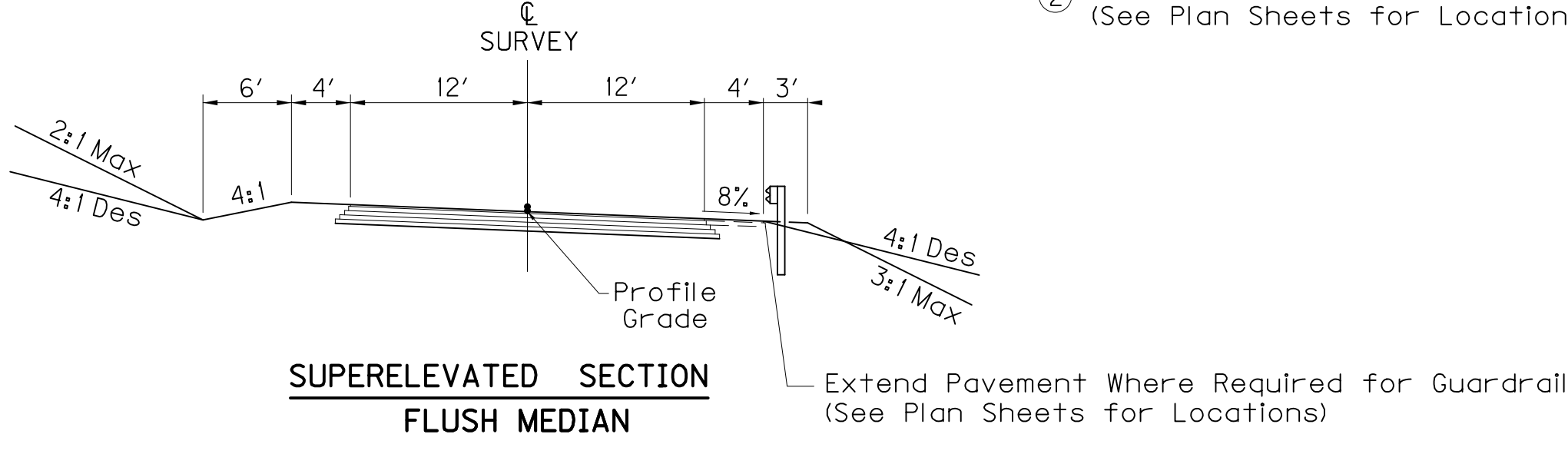
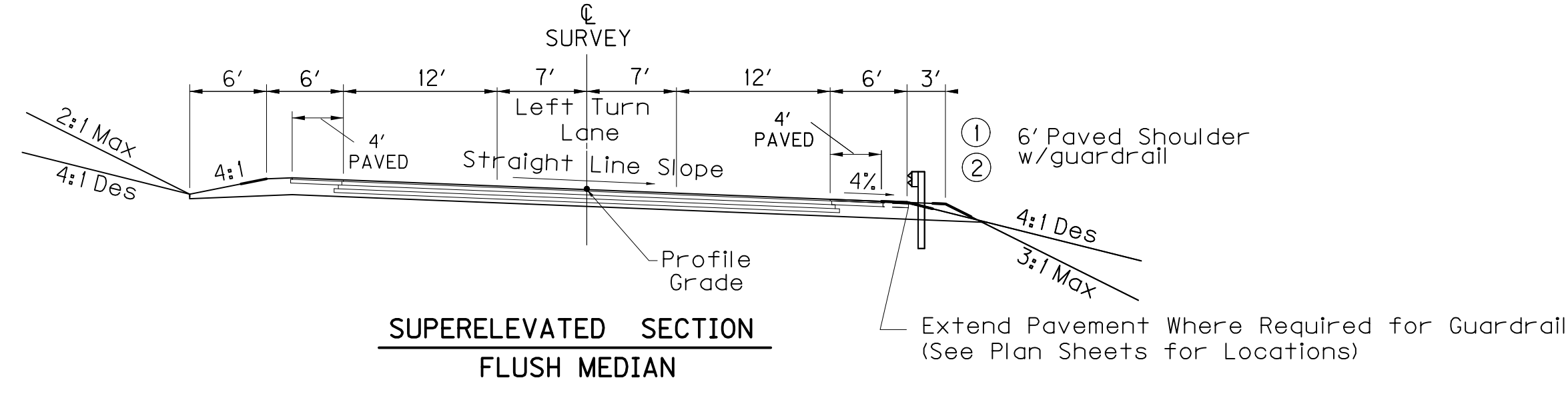
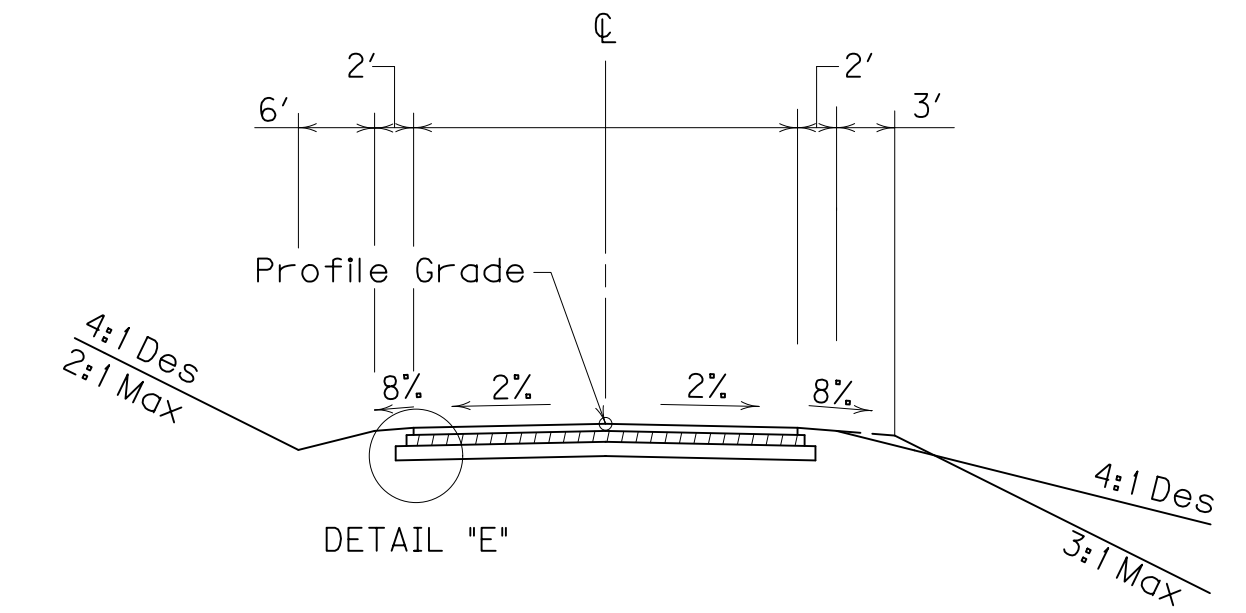
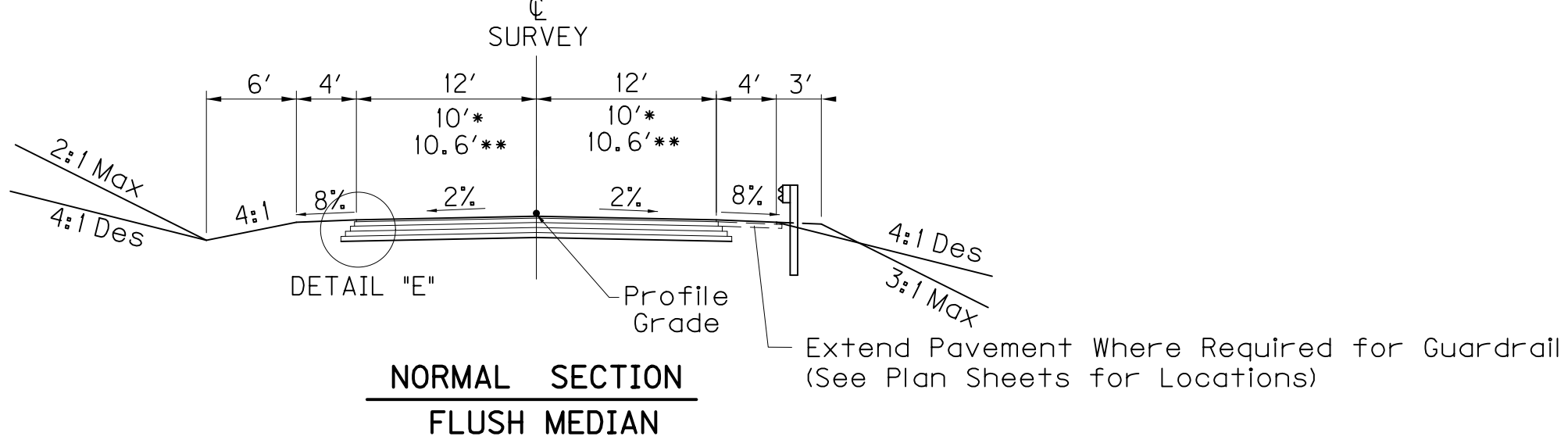
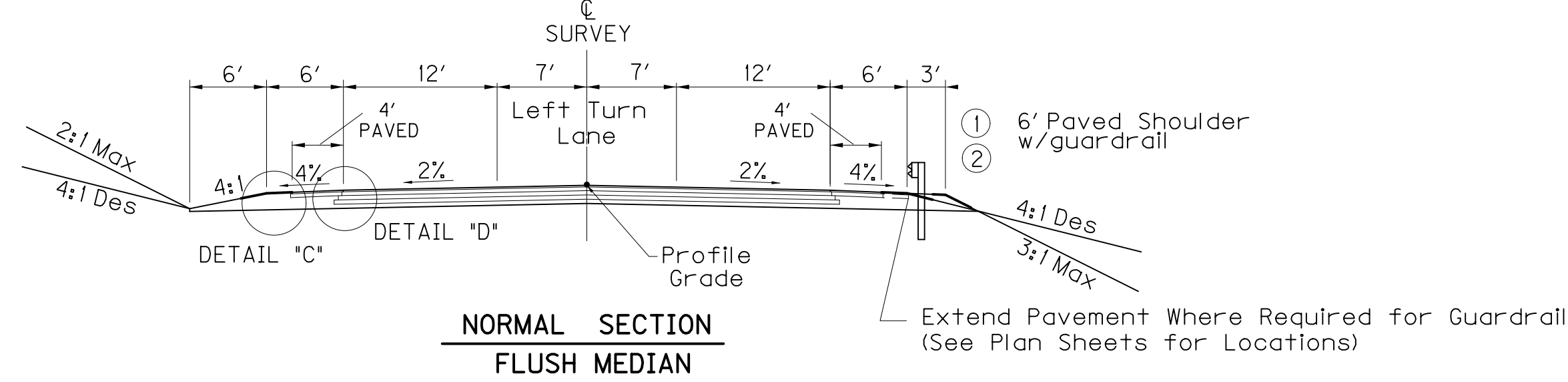
TYPICAL SECTIONS

TYPICAL SECTIONS

GOLDEN MEADOW LANE
 WEST CONNECTOR
 EAST CONNECTOR
 RUDD SPEES ROAD
 KELLY DRIVE CONNECTOR
 CONNECTOR LT 211+88.8
 CODY COOPER ROAD

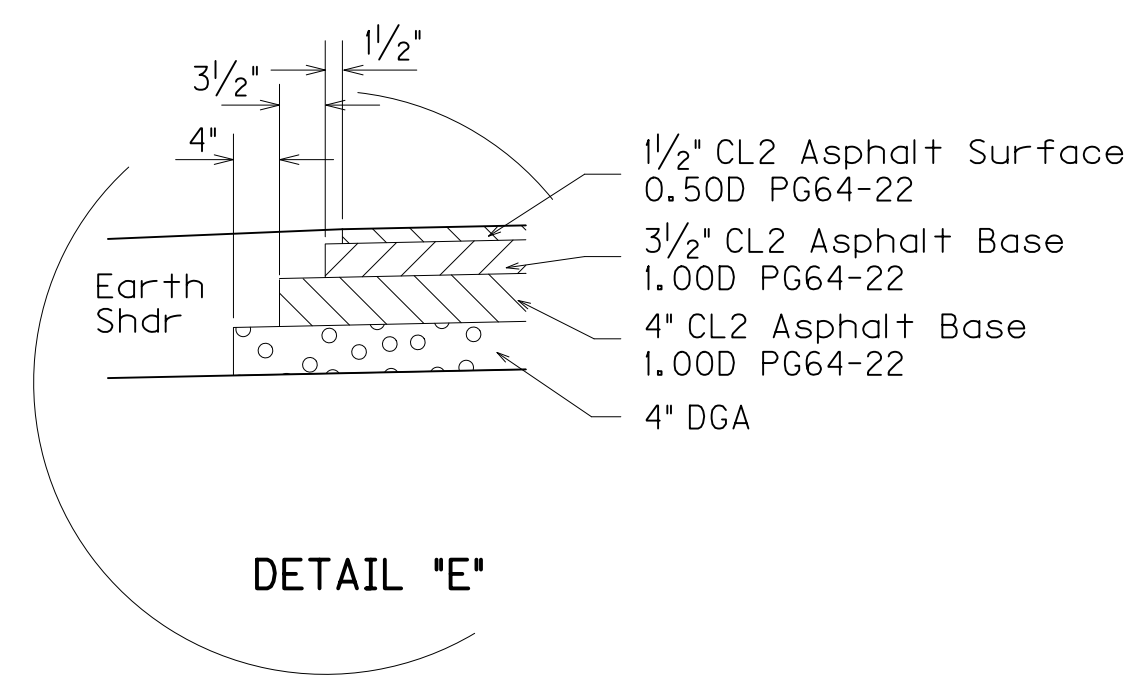
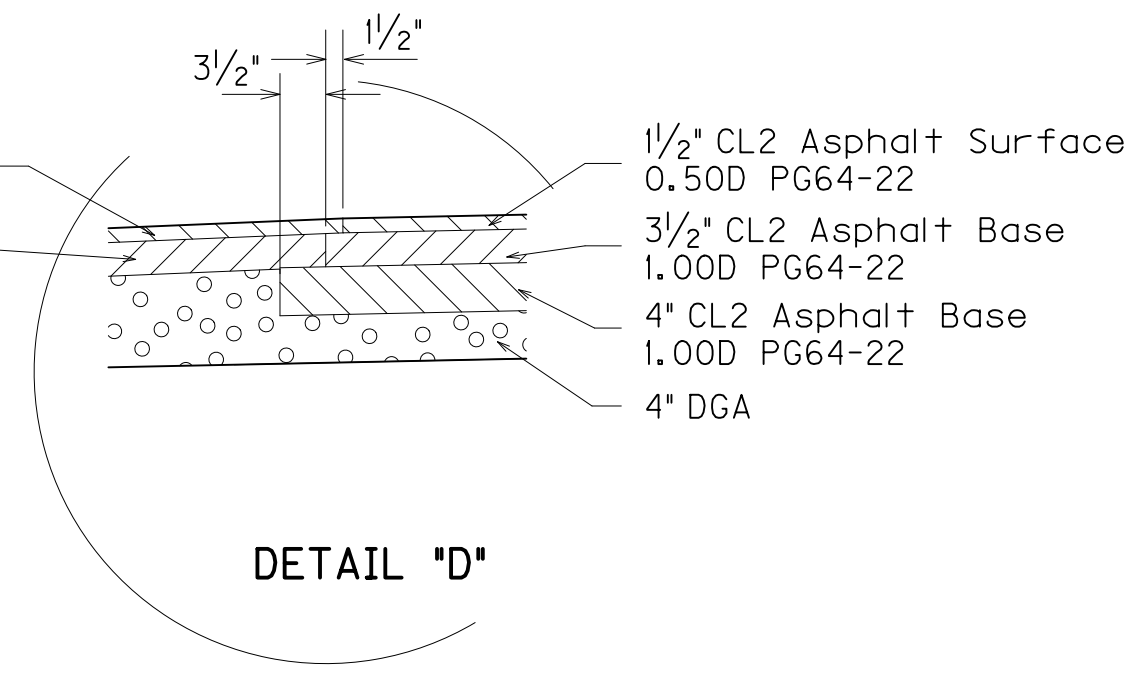
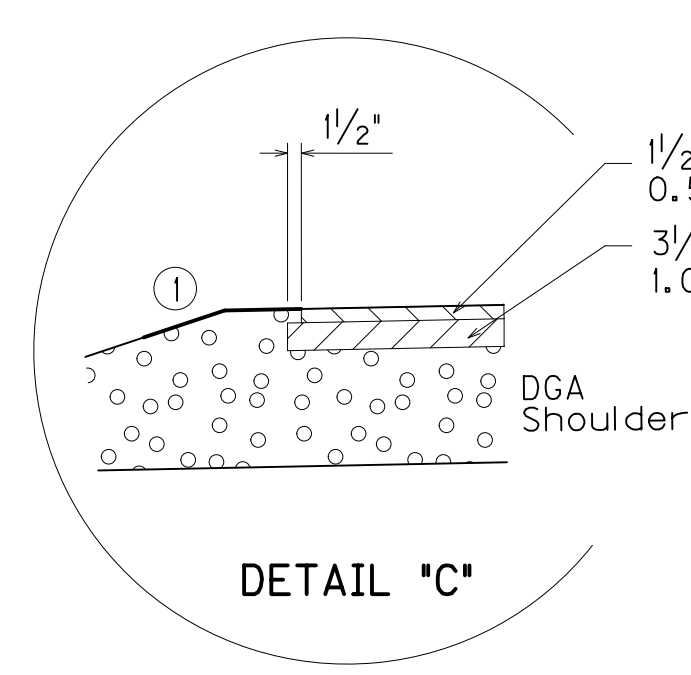
FRONTAGE EAST
 MUD DRAG LANE
 ANITA LANE *
 BURD CIRCLE **

ERWIN EXTENSION



SEE X - SECTIONS FOR SLOPES
OUTSIDE SHOULDERS LIMITS

② Widen Shoulder 3' for Guardrail
(See Plan Sheets for Locations)



① Asphalt Seal Coat Required from the Outside Edge of the Paved Shoulder to a Point 2' Down the Ditch or Fill Slope. Two (2) Applications at the rate of: 2.40 lbs/S.Y. Item 291 Emulsified Asphalt RS-2 20 lbs/S.Y. Item 100 Asphalt Seal Aggregate (Size No. 8 or 9M)

NEW CONSTRUCTION
 GRADE, DRAIN & FLEXIBLE PAVEMENT

- Driving Lanes**
- APPROXIMATELY 19 1/2" BASE [4" DGA AND 4" CL2 ASPHALT BASE 1.000 PG64-22 AND 3 1/2" CL2 ASPHALT BASE 1.000 PG64-22]
 - APPROXIMATELY 1 1/2" SURFACE [1 1/2" CL2 ASPHALT SURFACE 0.50D PG64-22]
- Shoulders**
- APPROXIMATELY 19 1/2" BASE [FULL DEPTH DGA AND 3 1/2" CL2 ASPHALT BASE 1.000 PG64-22]
 - APPROXIMATELY 1 1/2" SURFACE [1 1/2" CL2 ASPHALT SURFACE 0.50D PG64-22]

**RIGHT OF WAY
PLANS**

NTS

TYPICAL SECTIONS

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RD020ATS.DGN

USER: gchillers
 DATE PLOTTED: January 2, 2014

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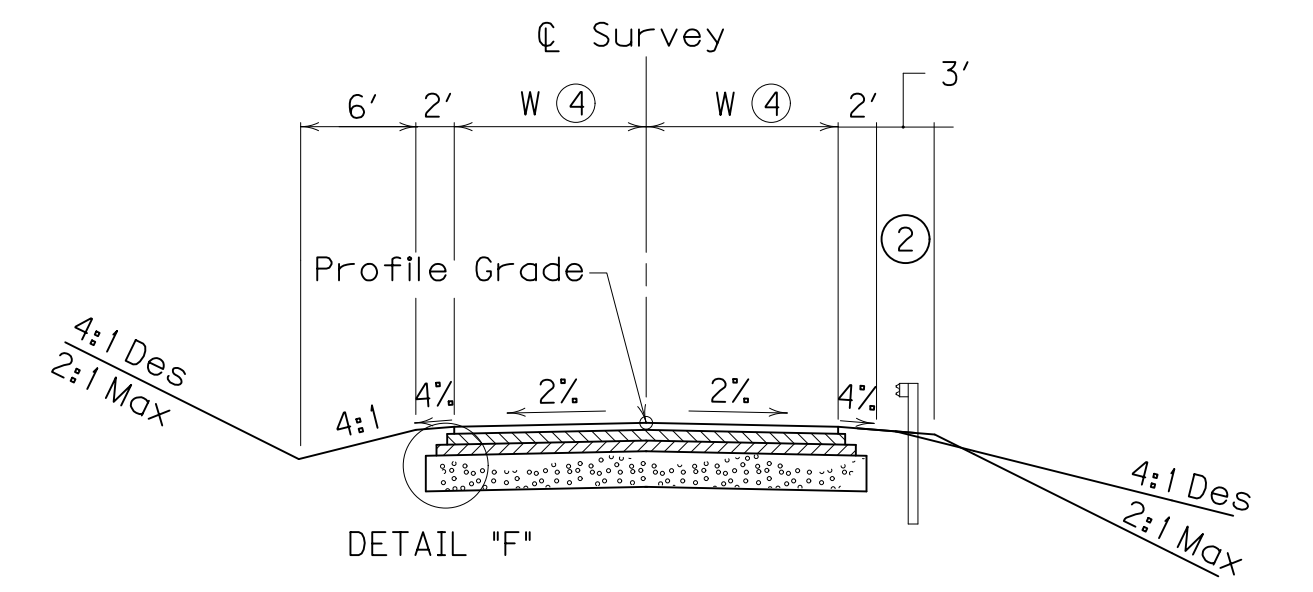
MicroStation v8.11.9.292

TYPICAL SECTIONS

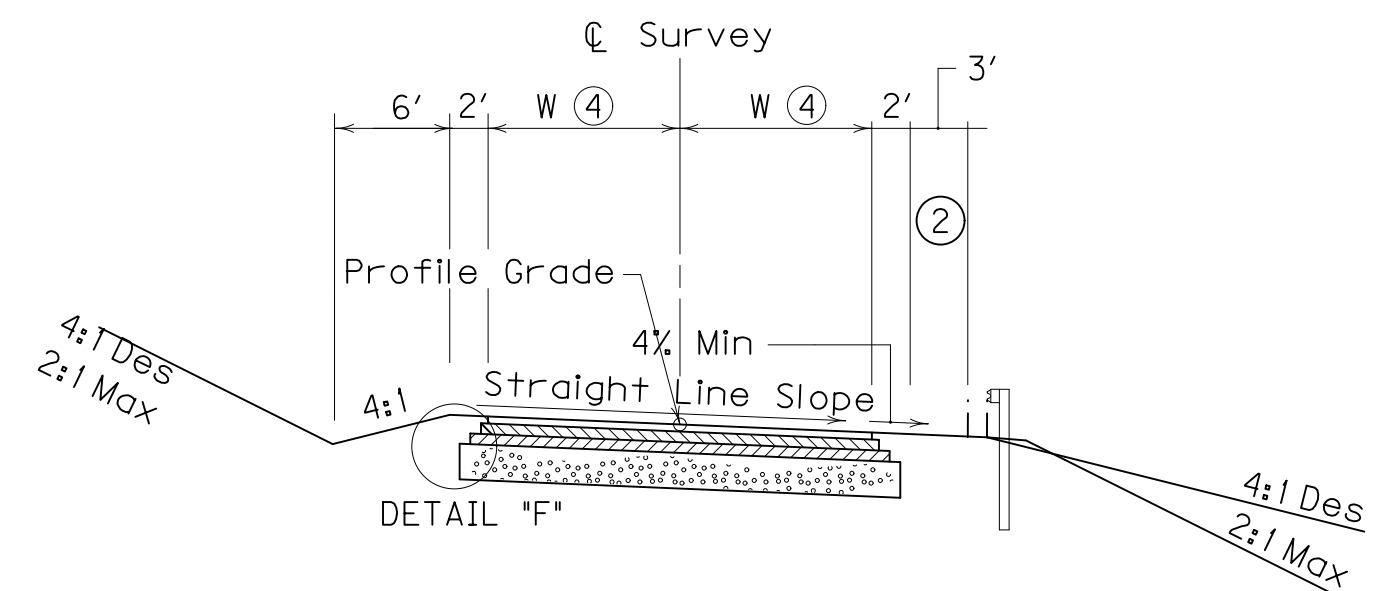
SEE X - SECTIONS FOR SLOPES OUTSIDE SHOULDERS LIMITS

DIVERSIONS

④ See Plans for Pavement Widths 11' TYP



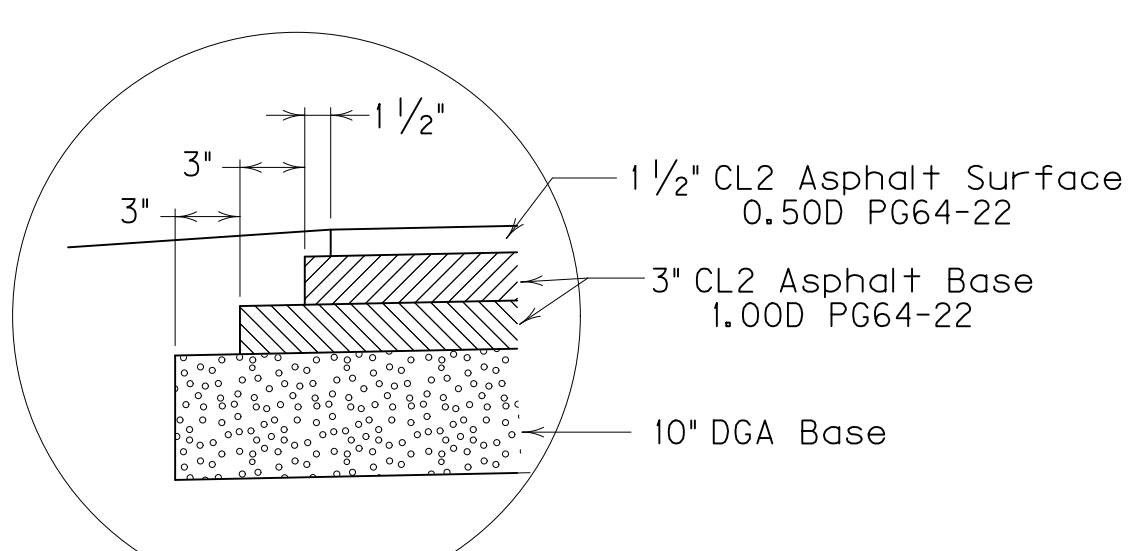
NORMAL SECTION



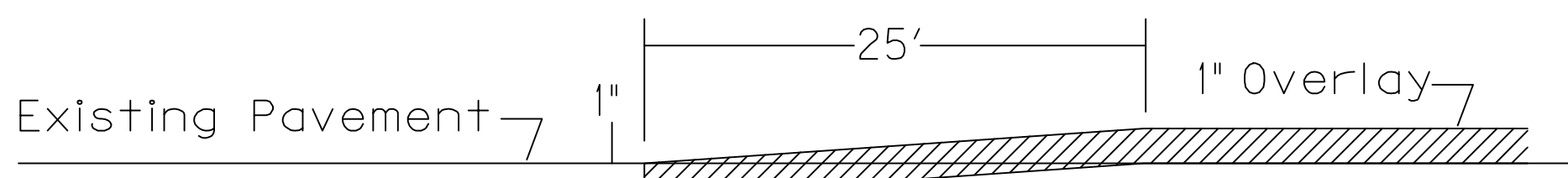
SUPERELEVATED SECTION

NEW CONSTRUCTION GRADE, DRAIN & FLEXIBLE PAVEMENT

- [10" DGA BASE AND 6" CL2 ASPHALT BASE 1.00D PG64-22 (2-3" COURSES)
- [1 1/2" CL2 ASPHALT SURFACE 0.50D PG64-22



DETAIL "F"

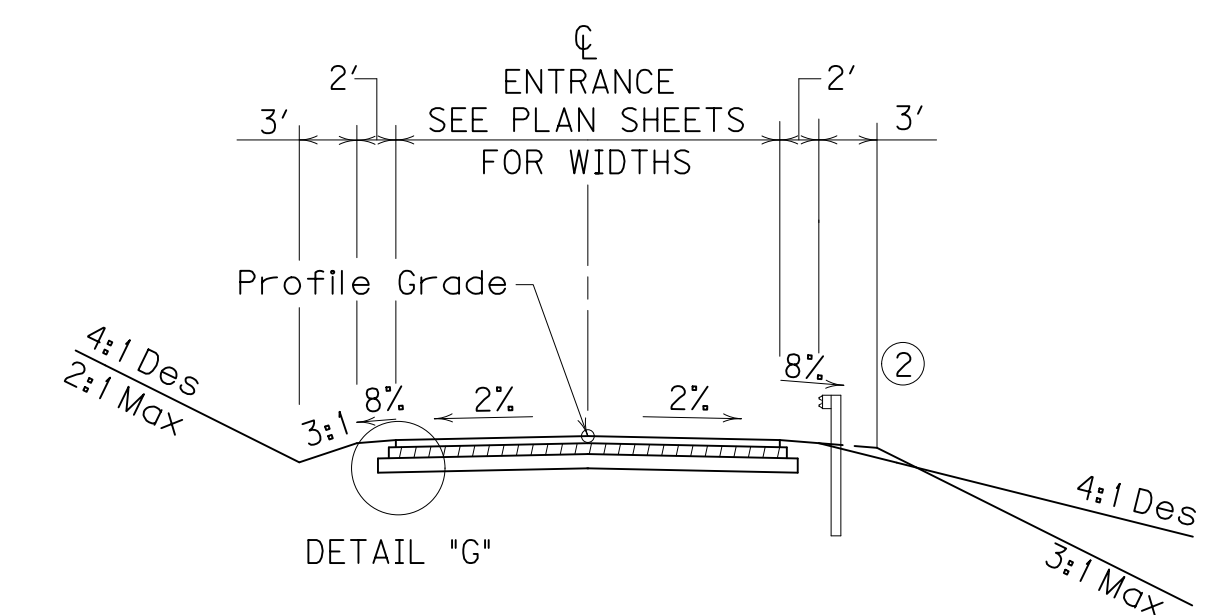


EDGE KEY DETAIL

Work under this item shall include cutting out the existing bituminous surface to a minimum depth and width as shown, so the new surface may heel into the existing surface. The contract unit price bid per linear foot for "EDGE KEY" shall include all necessary materials, labor, equipment, etc. to perform the work and dispose of the bituminous material removed.

ENTRANCES

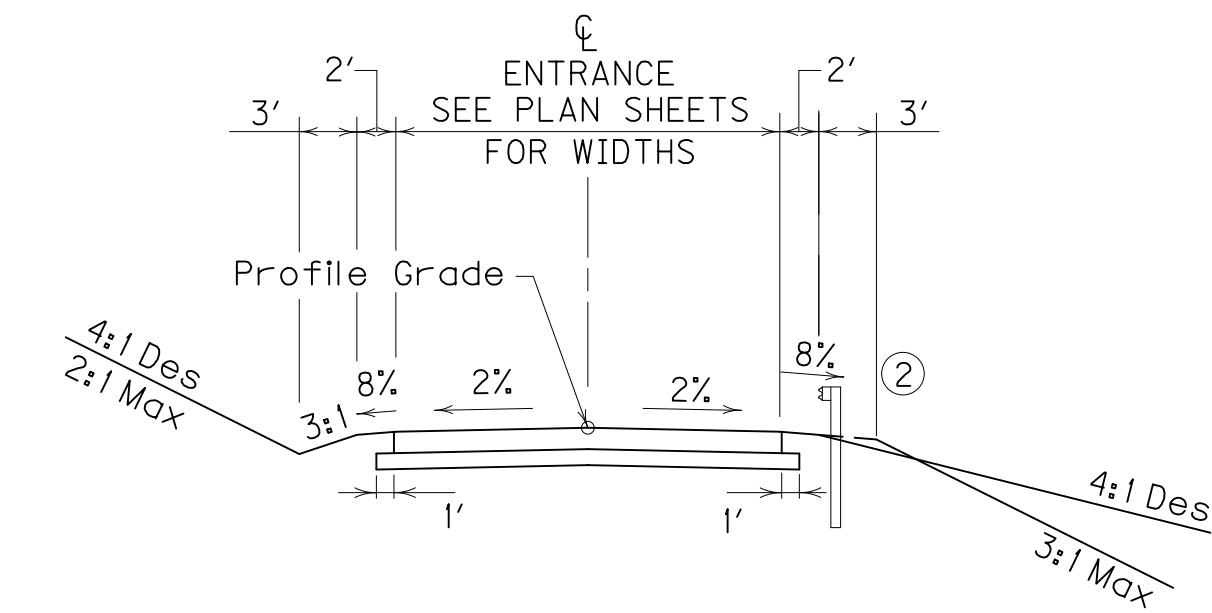
(SEE PLAN SHEETS FOR LOCATION)



DETAIL "G"

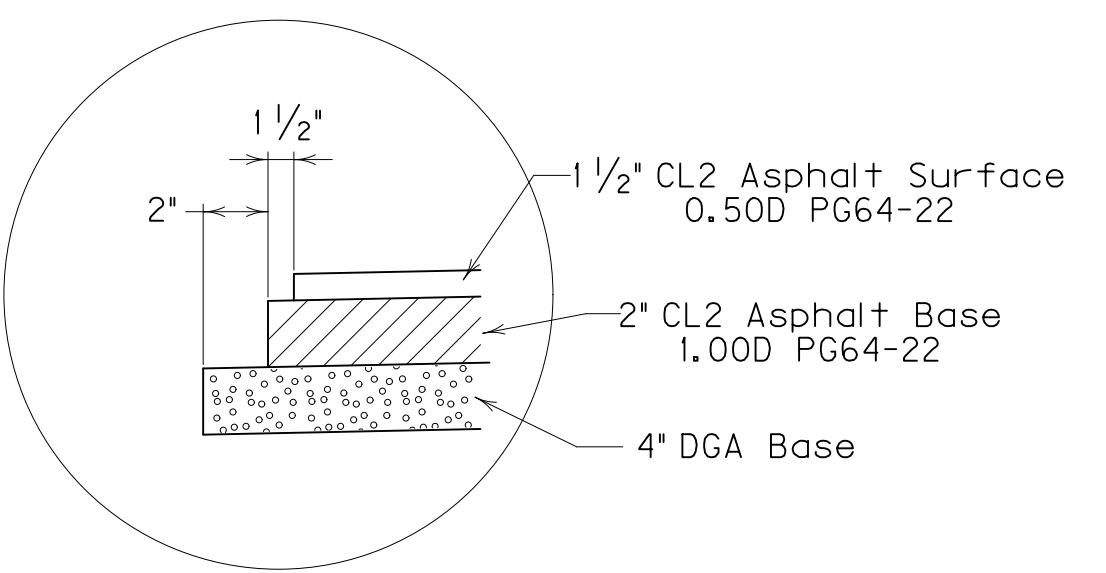
NEW CONSTRUCTION GRADE, DRAIN & FLEXIBLE PAVEMENT

- APPROXIMATELY 6" BASE [4" COMPACTED DEPTH DENSE GRADED AGGREGATE BASE ③ AND 2" COMPACTED DEPTH CL2 ASPHALT BASE 1.00D PG64-22
- APPROXIMATELY 1 1/4" SURFACE [1 1/2" COMPACTED DEPTH CL2 ASPHALT SURFACE 0.50D PG64-22
- ③ 6" COMPACTED DEPTH DGA BASE FOR COMMERCIAL ENTRANCES



NEW CONSTRUCTION GRADE, DRAIN & RIGID PAVEMENT

- APPROXIMATELY 4" BASE [4" COMPACTED DEPTH DENSE GRADED AGGREGATE BASE
- APPROXIMATELY 6" SURFACE [PCC PAVEMENT - 6" NON-REINFORCED



DETAIL "G"

RIGHT OF WAY PLANS

NTS

TYPICAL SECTIONS

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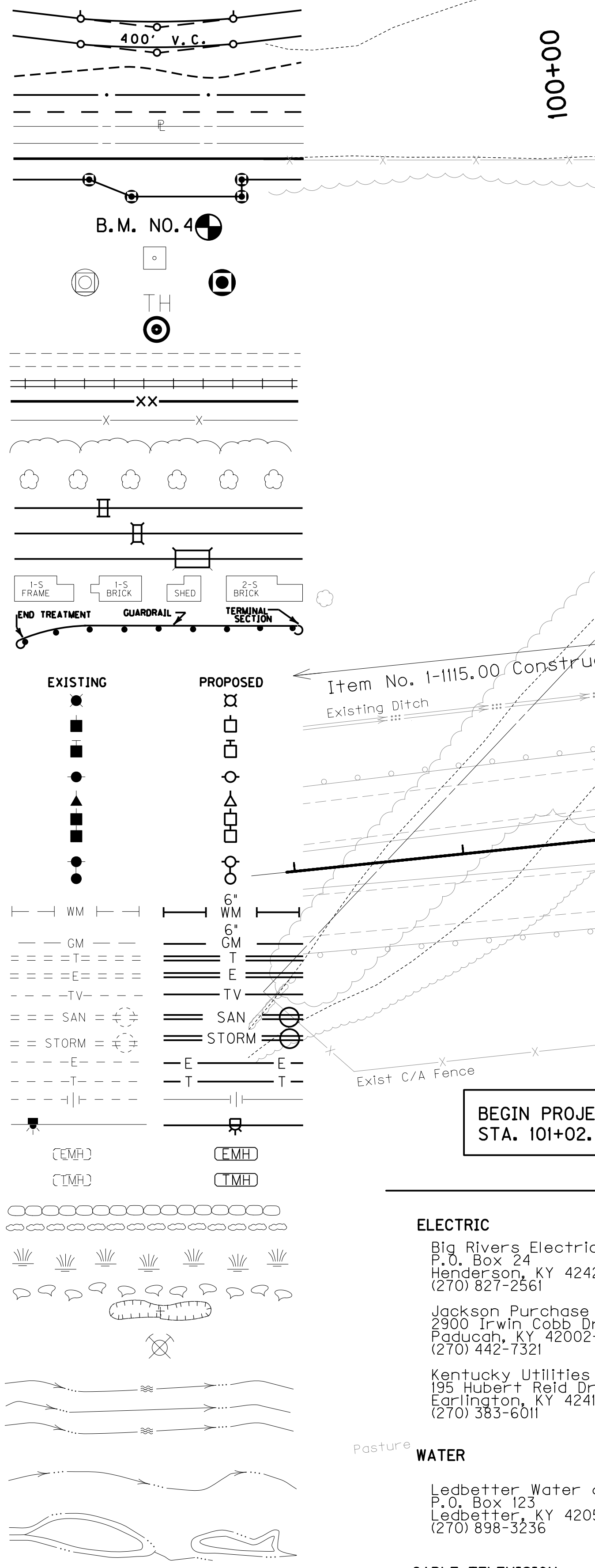
USER: gchillers DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

CONVENTIONAL SIGNS

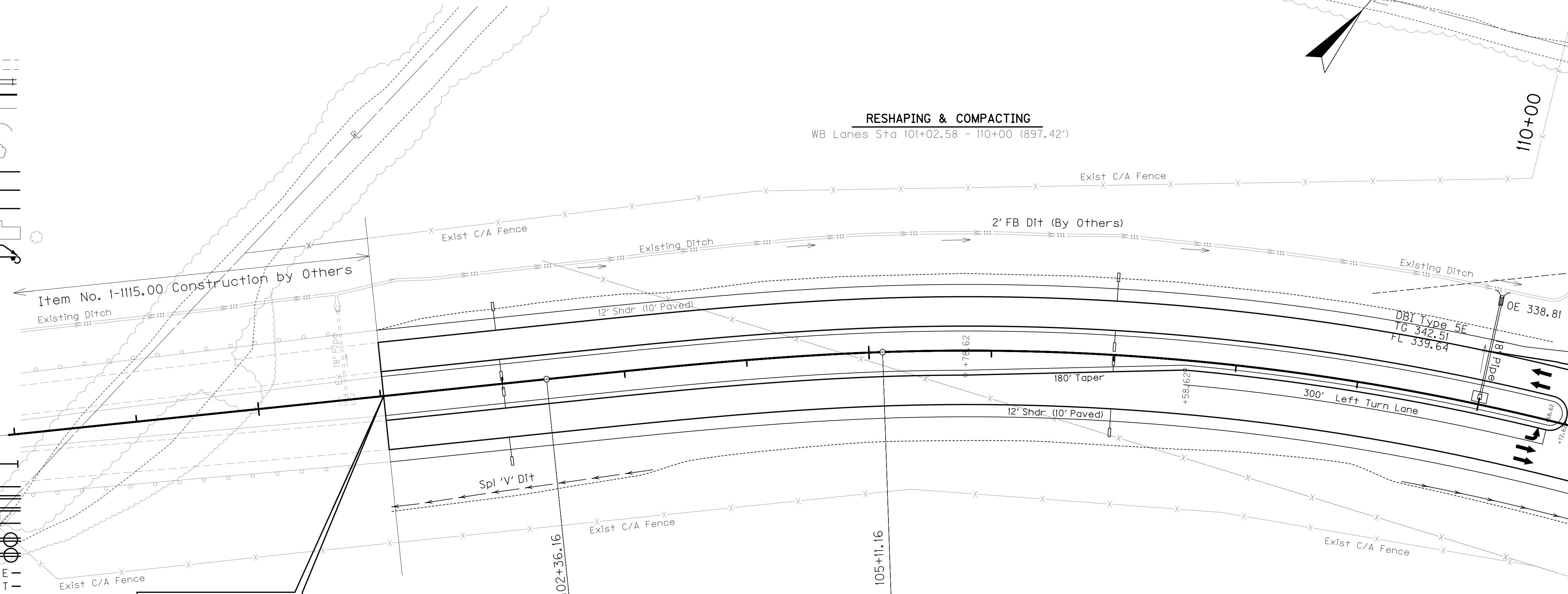
- SURVEY LINE
- GRADE LINE
- GROUND LINE
- COUNTY LINE
- CORPORATE LIMITS
- EXIST. PROPERTY LINE
- EXIST. RIGHT OF WAY & PROPERTY LINE
- PROPOSED RIGHT OF WAY
- RIGHT OF WAY MONUMENT
- BENCH MARK
- EXISTING R/W MARKER
- RIGHT OF WAY MONUMENT EXISTING/PROPOSED
- UTILITY TEST HOLE
- EXISTING ROAD
- RAILROAD
- FENCE (CONTROLLED ACCESS)
- FENCE (EXCEPT STONE AND HEDGE)
- TREE LINE
- TREES
- PIPE CULVERT
- CULVERT
- BRIDGE
- BUILDINGS
- GUARDRAIL
- LIGHTING POLE
- POWER POLE
- JOINT POWER & TELEPHONE POLE
- TELEPHONE & TELEGRAPH POLE
- ANCHOR, POWER OR TELEPHONE
- STUB POWER
- STUB TELEPHONE
- WATER MAIN
- GAS MAIN
- TELEPHONE DUCT
- ELECTRIC DUCT
- DIRECT BURIAL TV CABLE
- SANITARY SEWER (WITH MANHOLE)
- STORM SEWER (WITH MANHOLE)
- DIRECT BURIAL ELECTRIC CABLE
- DIRECT BURIAL TELEPHONE CABLE
- OVERHEAD WIRE
- TRAFFIC LIGHTS
- ELECTRIC MANHOLE
- TELEPHONE MANHOLE
- STONE FENCE
- HEDGE FENCE
- SWAMP OR MARSH
- SPRINGS
- SINKHOLE
- QUARRY SITE
- BLUE LINE STREAM
- INTERMITTENT STREAM OR DITCH
- LAKES OR PONDS



DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress (psf)
101+02.58 - 103+50	RT	Spl 'V'	EC Blnk+	-	1'	-	0.40
109+50 - 110+00	RT	"V"	EC Blnk+	-	1'	-	0.06
101+02.58 - 110+00	MED	Spl 'V'	EC Blnk+	-	1'	-	0.12

RESHAPING & COMPACTING
WB Lanes Sta 101+02.58 - 110+00 (897.42')



RIGHT OF WAY PLANS

SCALE: 1"=50'

BEGIN PROJECT
STA. 101+02.58 US 60

- #### UTILITY OWNERS
- ELECTRIC**
 - Big Rivers Electric Corporation
P.O. Box 24
Henderson, KY 42420
(270) 827-2561
 - Jackson Purchase Electric Cooperative
2900 Irwin Cobb Dr., P.O. Box 3188
Paducah, KY 42002-3188
(270) 442-7321
 - Kentucky Utilities Company
195 Hubert Reid Drive
Earlington, KY 42410
(270) 383-6011
 - NATURAL GAS**
 - Atmos Energy
P.O. Box 866
Owensboro, KY 42302-0866
(270) 685-8110
 - SANITARY SEWER**
 - Ledbetter Sanitation District
P.O. Box 319
Ledbetter, KY 42058
(270) 898-3236
 - TELEPHONE/FIBER OPTIC**
 - Bell South
810 Kentucky Avenue
Paducah, KY 42003
(270) 444-8162
 - WATER**
 - Ledbetter Water and Sewer District
P.O. Box 123
Ledbetter, KY 42058
(270) 898-3236
 - CABLE TELEVISION**
 - Comcast Cable Communications, Inc.
800 Broadway, P.O. Box 2700
Paducah, KY 42002-2700
(270) 442-6382

SHEET TOTALS

EMB	8,612 CY
COM	40 CY

P.I. 112+47.06
 $\Delta = 47^{\circ}09'00''$ Rt.
 $C = 2^{\circ}51'53''$
 $T_s = 1010.91'$
 $L_s = 275.00'$
 $L_c = 1370.85'$
 $\theta = 3^{\circ}56'21''$
 $L.T. = 183.38'$
 $S.T. = 91.71'$
 $R = 2000.00'$
 $E_s = 183.84'$
 $e = 6.6'$
 $Runoff = 275'$
 $Runout = 83.3'$

DESIGNED BY: _____
 DATE SUBMITTED: _____

Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
 COUNTY OF
LIVINGSTON

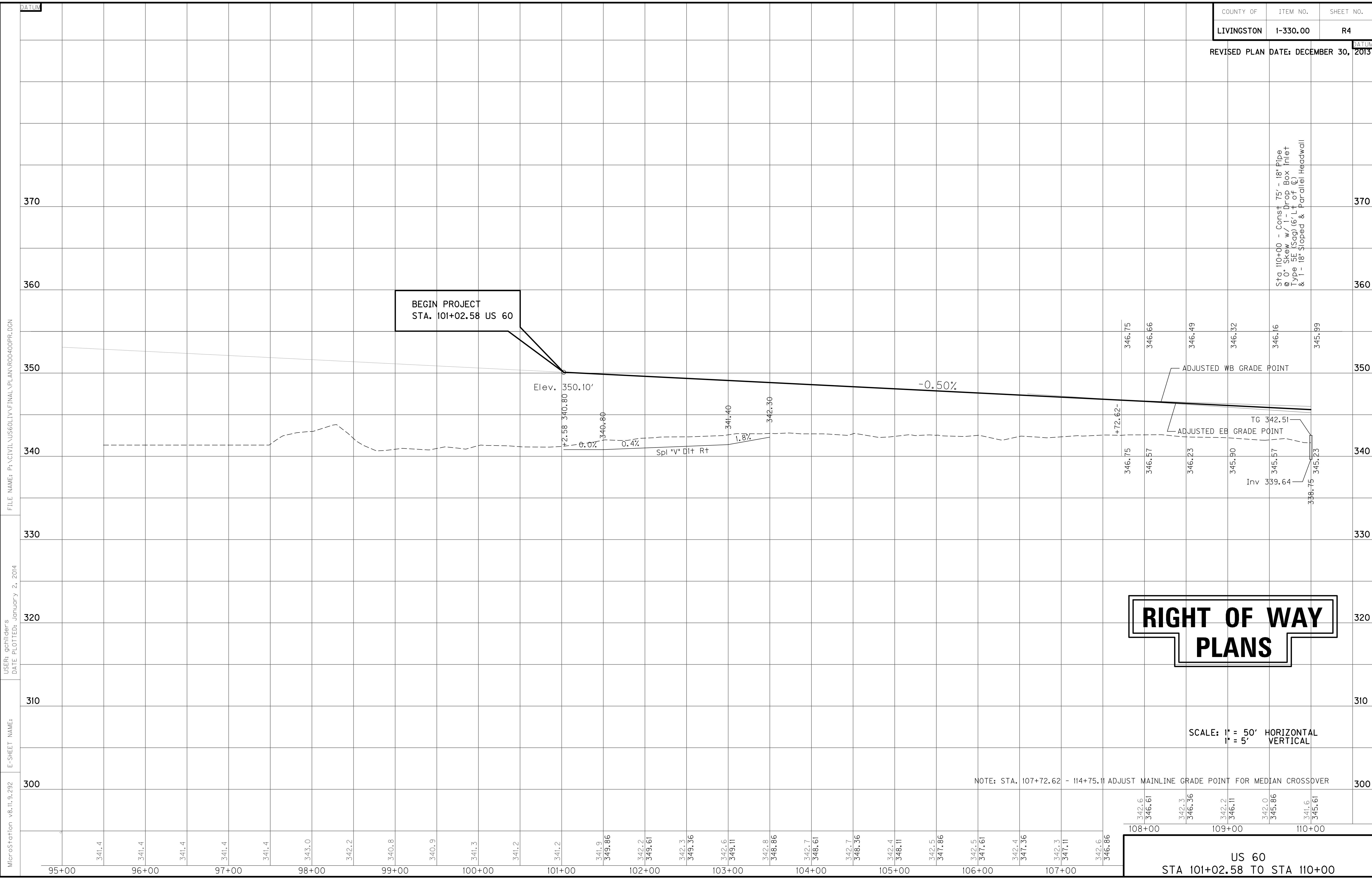
PROJECT NUMBER: FD04 070 0060 000-005 6898801D

US 60
 STA. 101+02.58 TO STA. 110+00

FILE NAME: P:\CIVIL\US60\IV\FINAL\PLAN\0300PL.DGN
 USER: qchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

ORIGIN OF LEVELS:
 REG. MONUMENT T-128, LOCATED ON THE SOUTHEAST
 END OF THE SOUTHWEST CONCRETE ABUTMENT OF THE
 CLARK MEMORIAL BRIDGE, NAV 88 ELEV. 388.53
 NORTH POINT

REVISED PLAN DATE: DECEMBER 30, 2013



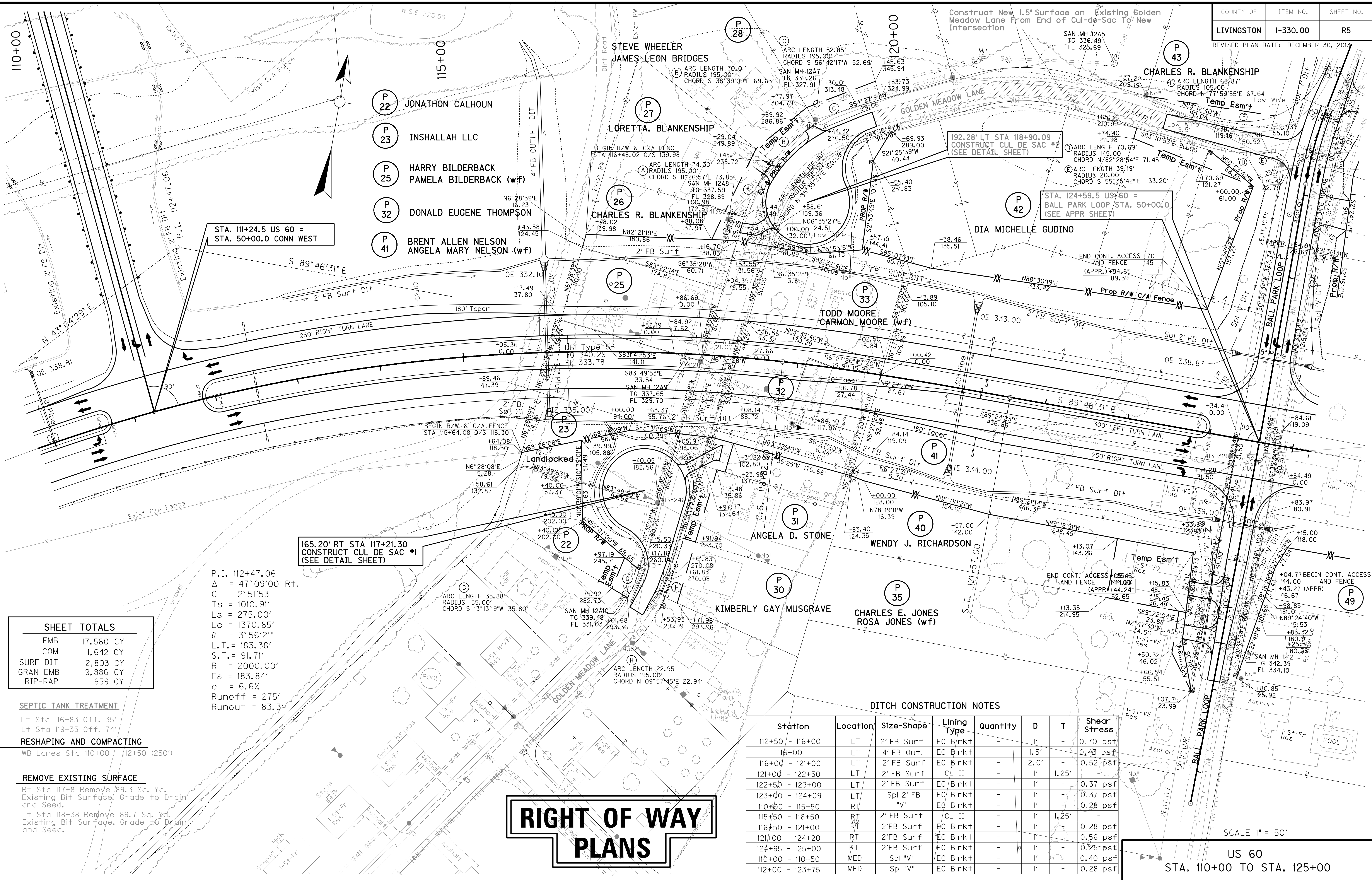
FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\RD0400PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

95+00	341.4	96+00	341.4	97+00	341.4	98+00	343.0	99+00	342.2	340.8	340.9	100+00	341.3	341.2	341.2	101+00	341.2	341.9	349.86	102+00	342.2	349.61	342.3	349.36	103+00	342.6	349.11	342.8	348.86	104+00	342.7	348.61	342.7	348.36	105+00	342.4	348.11	342.5	347.86	106+00	342.5	347.61	342.4	347.36	107+00	342.3	347.11	342.6	346.86	108+00	342.6	346.61	342.3	346.36	109+00	342.2	346.11	342.0	345.86	110+00	341.6	345.61
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- P 22 JONATHON CALHOUN
- P 23 INSHALLAH LLC
- P 25 HARRY BILDERBACK
PAMELA BILDERBACK (w/f)
- P 32 DONALD EUGENE THOMPSON
- P 41 BRENT ALLEN NELSON
ANGELA MARY NELSON (w/f)

STA. 111+24.5 US 60 =
STA. 50+00.0 CONN WEST

165.20' RT STA 117+21.30
CONSTRUCT CUL DE SAC #1
(SEE DETAIL SHEET)

P.I. 112+47.06
 $\Delta = 47^{\circ}09'00''$ Rt.
 $C = 2^{\circ}51'53''$
 $T_s = 1010.91'$
 $L_s = 275.00'$
 $L_c = 1370.85'$
 $\theta = 3^{\circ}56'21''$
 $L.T. = 183.38'$
 $S.T. = 91.71'$
 $R = 2000.00'$
 $E_s = 183.84'$
 $e = 6.6\%$
 Runoff = 275'
 Runout = 83.3'

SHEET TOTALS	
EMB	17,560 CY
COM	1,642 CY
SURF DIT	2,803 CY
GRAN EMB	9,886 CY
RIP-RAP	959 CY

SEPTIC TANK TREATMENT
 Lt Sta 116+83 Off. 35'
 Lt Sta 119+35 Off. 74'

RESHAPING AND COMPACTING
 WB Lanes Sta 110+00 - 112+50 (250')

REMOVE EXISTING SURFACE
 Rt Sta 117+81 Remove 89.3 Sq. Yd.
 Existing Bit Surface, Grade to Drain
 and Seed.
 Lt Sta 118+38 Remove 89.7 Sq. Yd.
 Existing Bit Surface, Grade to Drain
 and Seed.

RIGHT OF WAY PLANS

DITCH CONSTRUCTION NOTES

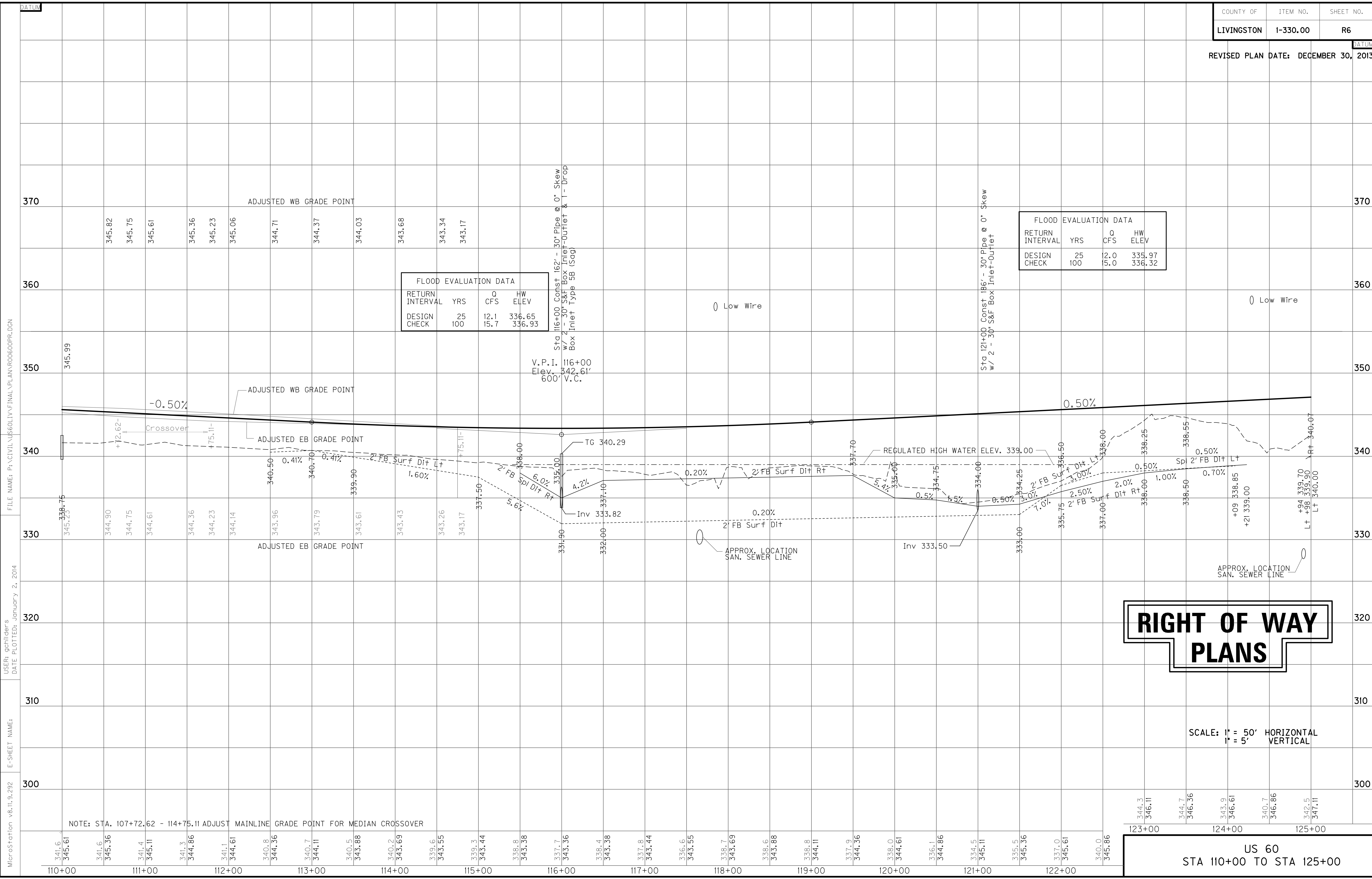
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
112+50 - 116+00	LT	2' FB Surf	EC Blnk+	-	1'	-	0.70 psf
116+00	LT	4' FB Out.	EC Blnk+	-	1.5'	-	0.43 psf
116+00 - 121+00	LT	2' FB Surf	EC Blnk+	-	2.0'	-	0.52 psf
121+00 - 122+50	LT	2' FB Surf	CL II	-	1'	1.25'	-
122+50 - 123+00	LT	2' FB Surf	EC Blnk+	-	1'	-	0.37 psf
123+00 - 124+09	LT	Spl 2' FB	EC Blnk+	-	1'	-	0.37 psf
110+00 - 115+50	RT	"V"	EC Blnk+	-	1'	-	0.28 psf
115+50 - 116+50	RT	2' FB Surf	CL II	-	1'	1.25'	-
116+50 - 121+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.28 psf
121+00 - 124+20	RT	2' FB Surf	EC Blnk+	-	1'	-	0.56 psf
124+95 - 125+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.25 psf
110+00 - 110+50	MED	Spl "V"	EC Blnk+	-	1'	-	0.40 psf
112+00 - 123+75	MED	Spl "V"	EC Blnk+	-	1'	-	0.28 psf

SCALE 1" = 50'

US 60
STA. 110+00 TO STA. 125+00

PREPARED BY _____ DATE _____
 CHECKED BY _____ DATE _____
 APPROVED BY _____ DATE _____

FILE: R05PLDGN
 DATE: 17-Apr-03 08:59
 USERNAME: civ-brandon



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	12.0	335.97
	100	15.0	336.32

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	12.1	336.65
	100	15.7	336.93

RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

NOTE: STA. 107+72.62 - 114+75.11 ADJUST MAINLINE GRADE POINT FOR MEDIAN CROSSOVER

344.3	346.11	344.7	346.36	343.9	346.61	340.7	346.86	342.5	347.11
123+00		124+00		125+00					

US 60
STA 110+00 TO STA 125+00

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60\1\FINAL\PLAN\00600PR.DGN

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	DIA. LENGTH
LT. 137+00	24'	83	40	31 24" 72'
RT. 137+00	24'	97	46	36 24" 82'

P.I. 134+30.87
 $\Delta = 10^{\circ}58'05''$ Lt.
 $C = 1^{\circ}25'57''$
 $T_s = 471.56'$
 $L_s = 175.00'$
 $L_c = 590.71'$
 $\theta = 1^{\circ}15'12''$
 $L.T. = 116.67'$
 $S.T. = 58.34'$
 $R = 4000.00'$
 $E_s = 18.71'$
 $e = 4\%$
 $Runoff = 87.5'$
 $Runout = 175'$

SHEET TOTALS	
EMB	29,039 CY
COM	846 CY
SURF DIT	1,053 CY

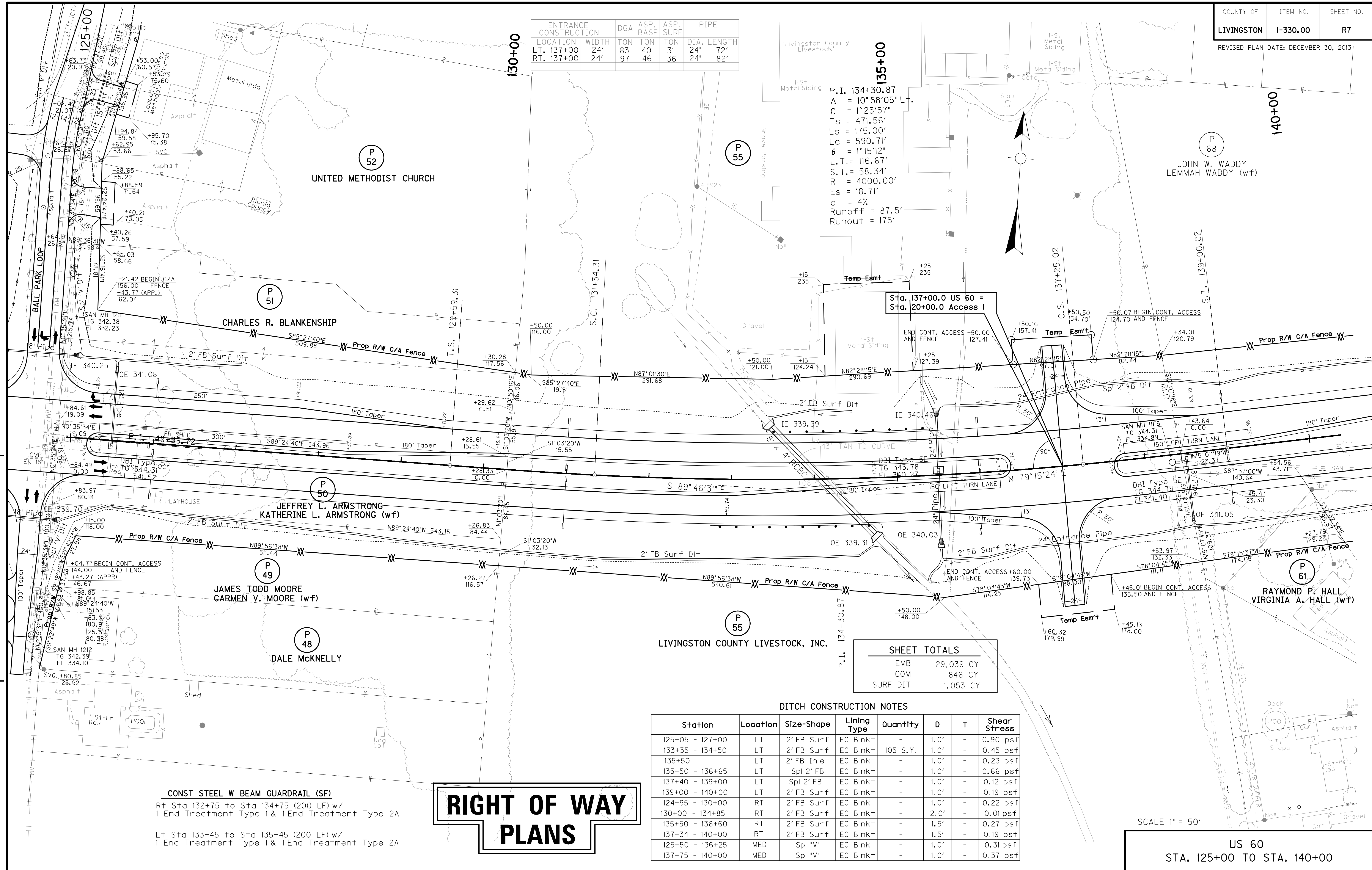
DITCH CONSTRUCTION NOTES							
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
125+05 - 127+00	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.90 psf
133+35 - 134+50	LT	2' FB Surf	EC Blnk+	105 S.Y.	1.0'	-	0.45 psf
135+50	LT	2' FB Inlet	EC Blnk+	-	1.0'	-	0.23 psf
135+50 - 136+65	LT	Spl 2' FB	EC Blnk+	-	1.0'	-	0.66 psf
137+40 - 139+00	LT	Spl 2' FB	EC Blnk+	-	1.0'	-	0.12 psf
139+00 - 140+00	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.19 psf
124+95 - 130+00	RT	2' FB Surf	EC Blnk+	-	1.0'	-	0.22 psf
130+00 - 134+85	RT	2' FB Surf	EC Blnk+	-	2.0'	-	0.01 psf
135+50 - 136+60	RT	2' FB Surf	EC Blnk+	-	1.5'	-	0.27 psf
137+34 - 140+00	RT	2' FB Surf	EC Blnk+	-	1.5'	-	0.19 psf
125+50 - 136+25	MED	Spl 'V'	EC Blnk+	-	1.0'	-	0.31 psf
137+75 - 140+00	MED	Spl 'V'	EC Blnk+	-	1.0'	-	0.37 psf

RIGHT OF WAY PLANS

CONST STEEL W BEAM GUARDRAIL (SF)
 Rt Sta 132+75 to Sta 134+75 (200 LF) w/
 1 End Treatment Type 1 & 1 End Treatment Type 2A
 Lt Sta 133+45 to Sta 135+45 (200 LF) w/
 1 End Treatment Type 1 & 1 End Treatment Type 2A

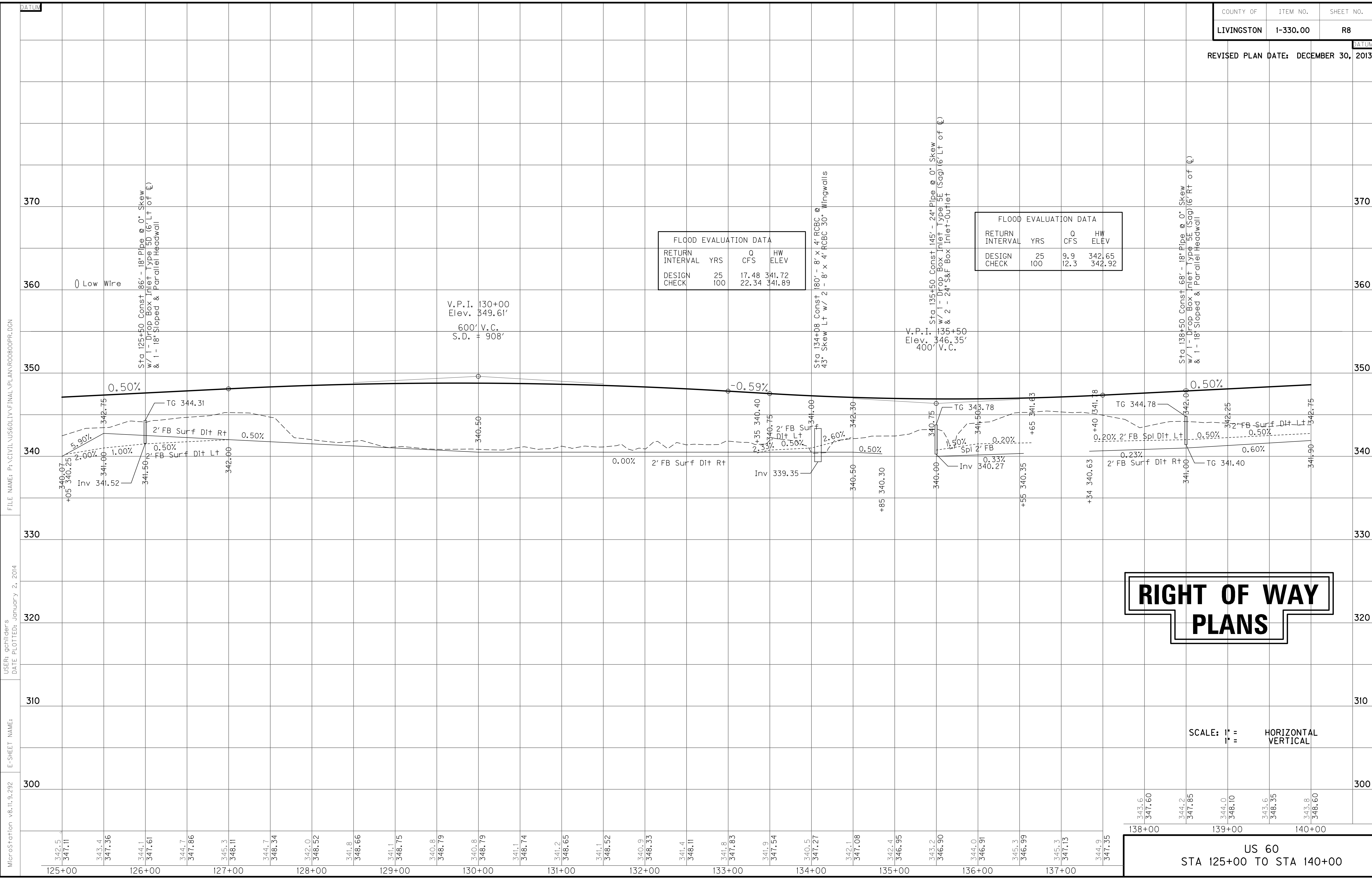
PREPARED BY _____ DATE _____
 CHECKED BY _____ DATE _____
 APPROVED BY _____ DATE _____

FILE: ROTPL.DGN
 DATE: 16-Apr-03 15:03
 USERNAME: civ-will



SCALE 1" = 50'

US 60
 STA. 125+00 TO STA. 140+00



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	17.48	341.72
CHECK	100	22.34	341.89

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	9.9	342.65
CHECK	100	12.3	342.92

RIGHT OF WAY PLANS

SCALE: 1" = 40' HORIZONTAL
1" = 4' VERTICAL

US 60
STA 125+00 TO STA 140+00

FILE NAME: P:\CIVIL\US60\1\1\FINAL\PLAN\00000PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

REVISED PLAN DATE: DECEMBER 30, 2013

DITCH CONSTRUCTION NOTES

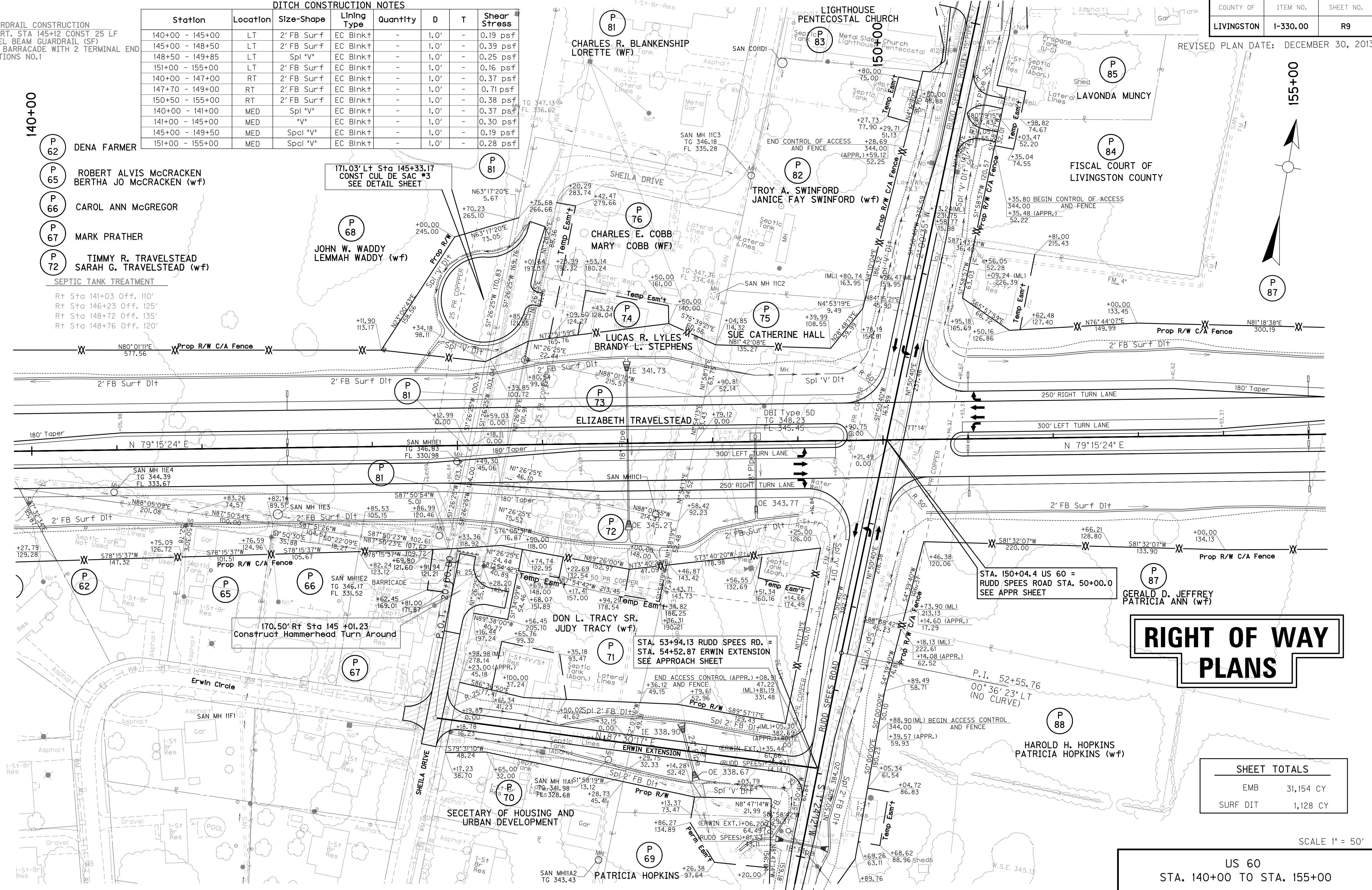
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
140+00 - 145+00	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.19 psf
145+00 - 148+50	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.39 psf
148+50 - 149+85	LT	Spl "V"	EC Blnk+	-	1.0'	-	0.25 psf
151+00 - 155+00	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.16 psf
140+00 - 147+00	RT	2' FB Surf	EC Blnk+	-	1.0'	-	0.37 psf
147+00 - 149+00	RT	2' FB Surf	EC Blnk+	-	1.0'	-	0.71 psf
150+50 - 155+00	RT	2' FB Surf	EC Blnk+	-	1.0'	-	0.38 psf
140+00 - 141+00	MED	Spl "V"	EC Blnk+	-	1.0'	-	0.37 psf
141+00 - 145+00	MED	"V"	EC Blnk+	-	1.0'	-	0.30 psf
145+00 - 149+50	MED	Spcl "V"	EC Blnk+	-	1.0'	-	0.19 psf
151+00 - 155+00	MED	Spcl "V"	EC Blnk+	-	1.0'	-	0.28 psf

GUARDRAIL CONSTRUCTION
128' RT. STA 145+12 CONST 25 LF
STEEL BEAM GUARDRAIL (SF)
FOR BARRICADE WITH 2 TERMINAL END
SECTIONS NO.1

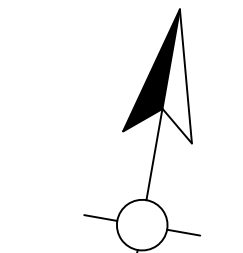
140+00

- P 62 DENA FARMER
- P 65 ROBERT ALVIS McCRACKEN
BERTHA JO McCRACKEN (wf)
- P 66 CAROL ANN McGREGOR
- P 67 MARK PRATHER
- P 72 TIMMY R. TRAVELSTEAD
SARAH G. TRAVELSTEAD (wf)

SEPTIC TANK TREATMENT
Rt Sta 141+03 Off. 110'
Rt Sta 146+23 Off. 125'
Rt Sta 148+72 Off. 135'
Rt Sta 148+76 Off. 120'



155+00



P 85
LAVONDA MUNCY

P 84
FISCAL COURT OF
LIVINGSTON COUNTY

P 87

**RIGHT OF WAY
PLANS**

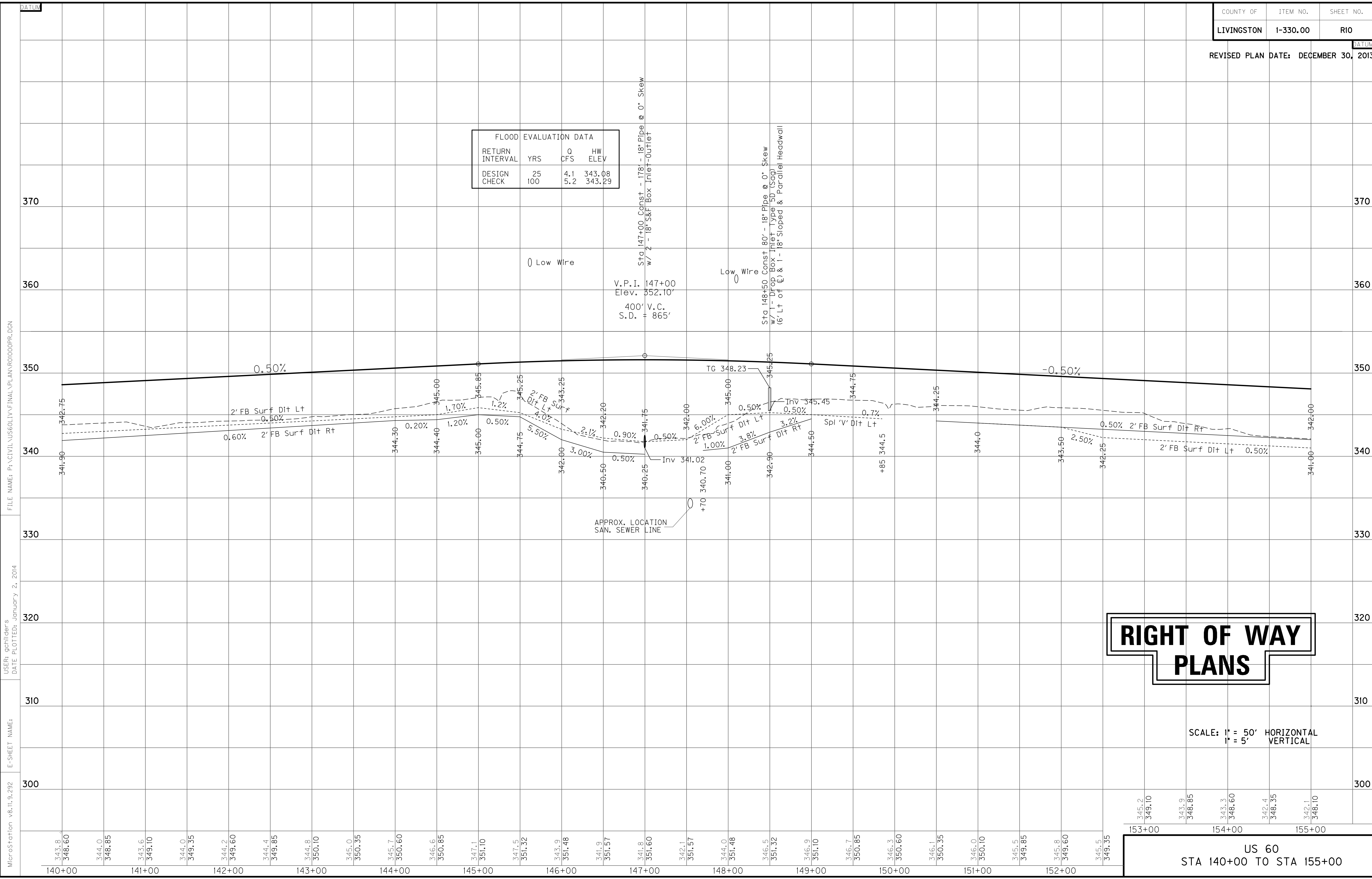
SHEET TOTALS	
EMB	31,154 CY
SURF DIT	1,128 CY

SCALE 1" = 50'
US 60
STA. 140+00 TO STA. 155+00

PREPARED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____
APPROVED BY: _____ DATE: _____

FILE: R09PLDGN
DATE: 16-Apr-03 15:15
USERNAME: civ-wll

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	4.1	343.08
CHECK	100	5.2	343.29



RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

US 60
STA 140+00 TO STA 155+00

FILE NAME: P:\CIVIL\US60\14\FINAL\PLAN\140000PR.DGN

USER: gchilider
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

343.8	344.0	344.2	344.4	344.6	344.8	345.0	345.2	345.4	345.6	345.8	346.0	346.2	346.4	346.6	346.8	347.0	347.2	347.4	347.6	347.8	348.0	348.2	348.4	348.6	348.8	349.0	349.2	349.4	349.6	349.8	350.0	350.2	350.4	350.6	350.8	351.0	351.2	351.4	351.6	351.8	352.0	352.2	352.4	352.6	352.8	353.0	353.2	353.4	353.6	353.8	354.0	354.2	354.4	354.6	354.8	355.0	355.2	355.4	355.6	355.8	356.0	356.2	356.4	356.6	356.8	357.0	357.2	357.4	357.6	357.8	358.0	358.2	358.4	358.6	358.8	359.0	359.2	359.4	359.6	359.8	360.0	360.2	360.4	360.6	360.8	361.0	361.2	361.4	361.6	361.8	362.0	362.2	362.4	362.6	362.8	363.0	363.2	363.4	363.6	363.8	364.0	364.2	364.4	364.6	364.8	365.0	365.2	365.4	365.6	365.8	366.0	366.2	366.4	366.6	366.8	367.0	367.2	367.4	367.6	367.8	368.0	368.2	368.4	368.6	368.8	369.0	369.2	369.4	369.6	369.8	370.0
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155+00

160+00

170+00

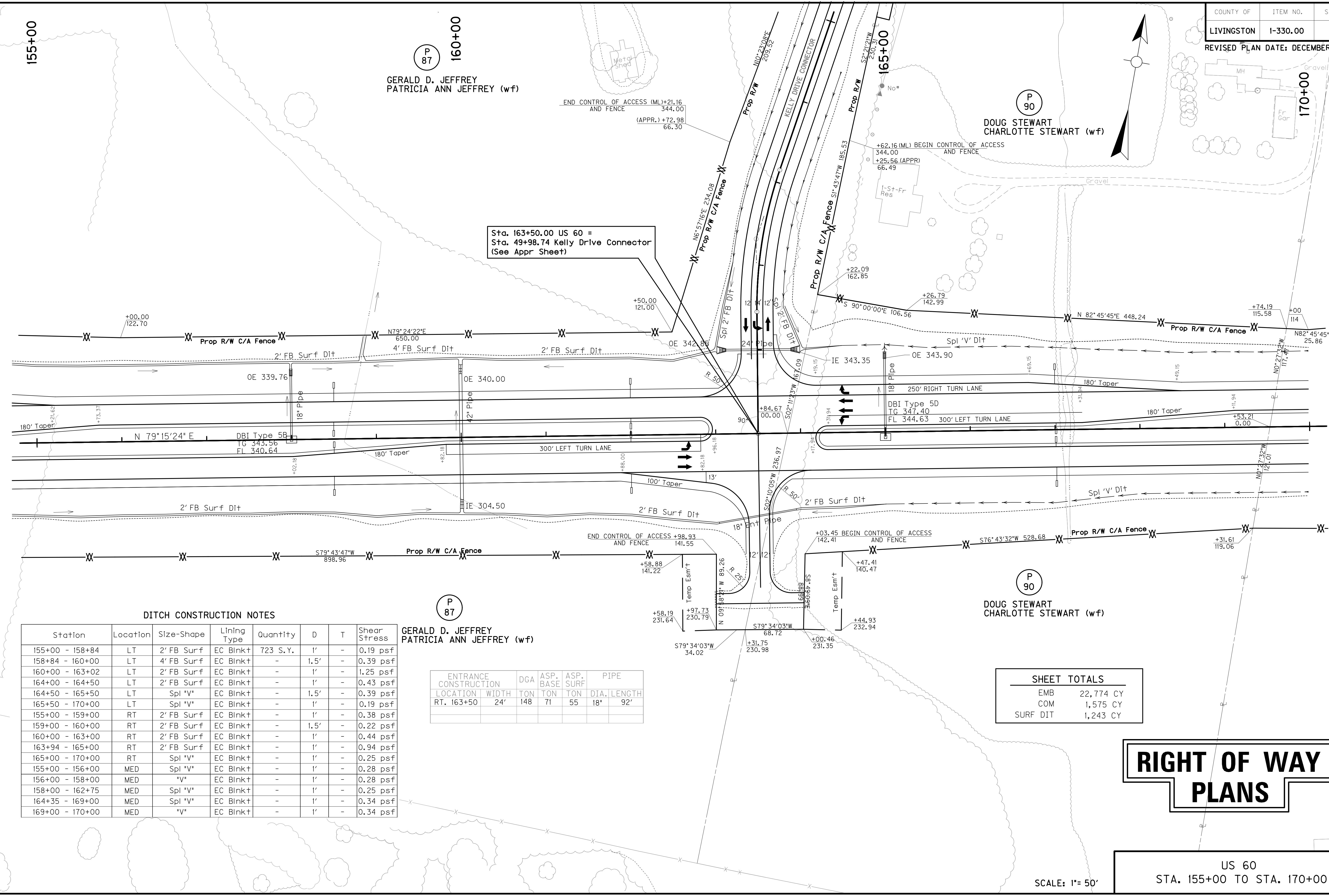
P 87
 GERALD D. JEFFREY
 PATRICIA ANN JEFFREY (wf)

P 90
 DOUG STEWART
 CHARLOTTE STEWART (wf)

P 90
 DOUG STEWART
 CHARLOTTE STEWART (wf)

Sta. 163+50.00 US 60 =
 Sta. 49+98.74 Kelly Drive Connector
 (See Appr Sheet)

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RII00PL.DGN
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292



DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
155+00 - 158+84	LT	2' FB Surf	EC Blnk+	723 S.Y.	1'	-	0.19 psf
158+84 - 160+00	LT	4' FB Surf	EC Blnk+	-	1.5'	-	0.39 psf
160+00 - 163+02	LT	2' FB Surf	EC Blnk+	-	1'	-	1.25 psf
164+00 - 164+50	LT	2' FB Surf	EC Blnk+	-	1'	-	0.43 psf
164+50 - 165+50	LT	Spl 'V'	EC Blnk+	-	1.5'	-	0.39 psf
165+50 - 170+00	LT	Spl 'V'	EC Blnk+	-	1'	-	0.19 psf
155+00 - 159+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.38 psf
159+00 - 160+00	RT	2' FB Surf	EC Blnk+	-	1.5'	-	0.22 psf
160+00 - 163+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.44 psf
163+94 - 165+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.94 psf
165+00 - 170+00	RT	Spl 'V'	EC Blnk+	-	1'	-	0.25 psf
155+00 - 156+00	MED	Spl 'V'	EC Blnk+	-	1'	-	0.28 psf
156+00 - 158+00	MED	'V'	EC Blnk+	-	1'	-	0.28 psf
158+00 - 162+75	MED	Spl 'V'	EC Blnk+	-	1'	-	0.25 psf
164+35 - 169+00	MED	Spl 'V'	EC Blnk+	-	1'	-	0.34 psf
169+00 - 170+00	MED	'V'	EC Blnk+	-	1'	-	0.34 psf

P 87
 GERALD D. JEFFREY
 PATRICIA ANN JEFFREY (wf)

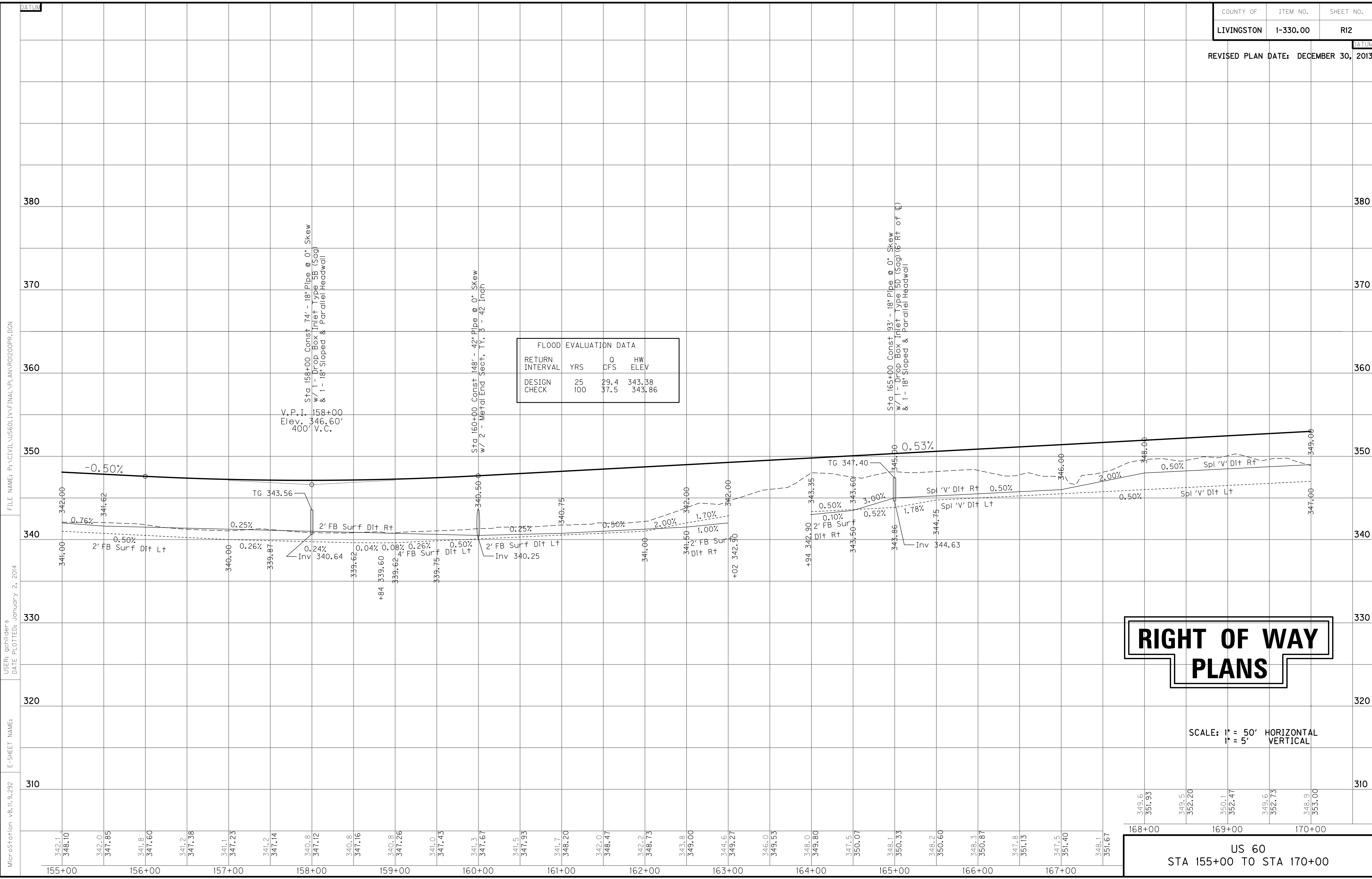
ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	PIPE LENGTH
RT. 163+50	24'	148	71	55	18" 92'

SHEET TOTALS	
EMB	22,774 CY
COM	1,575 CY
SURF DIT	1,243 CY

**RIGHT OF WAY
 PLANS**

US 60
 STA. 155+00 TO STA. 170+00

SCALE: 1" = 50'



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	29.4	343.38
	100	37.5	343.86

RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

US 60
STA 155+00 TO STA 170+00

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\ROI200PR.DGN

DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
170+00 - 174+50	LT	2' FB Surf	EC Blnk+	-	1'	-	0.31 psf
174+50	LT	2' FB Outlet	EC Blnk+	-	1'	-	0.30 psf
174+50 - 175+30	LT	2' FB Surf	EC Blnk+	-	1'	-	0.20 psf
176+25 - 178+60	LT	2' FB Surf	EC Blnk+	-	1'	-	0.16 psf
178+60 - 184+00	LT	2' FB Surf	EC Blnk+	-	1'	-	0.25 psf
184+00 - 185+00	LT	Spl "V"	EC Blnk+	-	1'	-	0.15 psf
170+00 - 171+00	RT	Spl "V"	EC Blnk+	-	1'	-	0.46 psf
171+00 - 175+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.56 psf
176+50 - 182+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.15 psf
184+50 - 185+00	RT	"V"	EC Blnk+	-	1'	-	0.11 psf
170+00 - 173+00	MED	"V"	EC Blnk+	-	1'	-	0.34 psf
173+00 - 175+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.34 psf
176+50 - 185+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.35 psf

MUD DRAG LANE ENTRANCES

ENTRANCE CONSTRUCTION LOCATION	WIDTH	DGA TON	ASP. BASE TON	ASP. SURF TON	PIPE DIA.	LENGTH
RT 46+43	12	37	-	-	24	38
RT 51+40	12	198	-	-	15	42

RIGHT OF WAY PLANS

SHEET TOTALS

EMB	63086 CY
COM	365 CY
SURF DIT	740 CY

* INCLUDES SHEET TOTALS FOR MUD DRAG LANE

ENTRANCE
 P.I. 12+05.16
 $\Delta = 87^\circ 20' 46''$ Lt.
 $C = 114' 35' 30''$
 $T = 47.74'$
 $L = 76.22'$
 $R = 50'$
 $E = 19.13'$
 $e = NC$

MUD DRAG LANE
 P.I. 52+28.60
 $\Delta = 43^\circ 43' 51''$ Lt.
 $C = 57' 17' 45''$
 $T = 40.13'$
 $L = 76.32'$
 $R = 100'$
 $E = 7.75'$
 $e = NC$

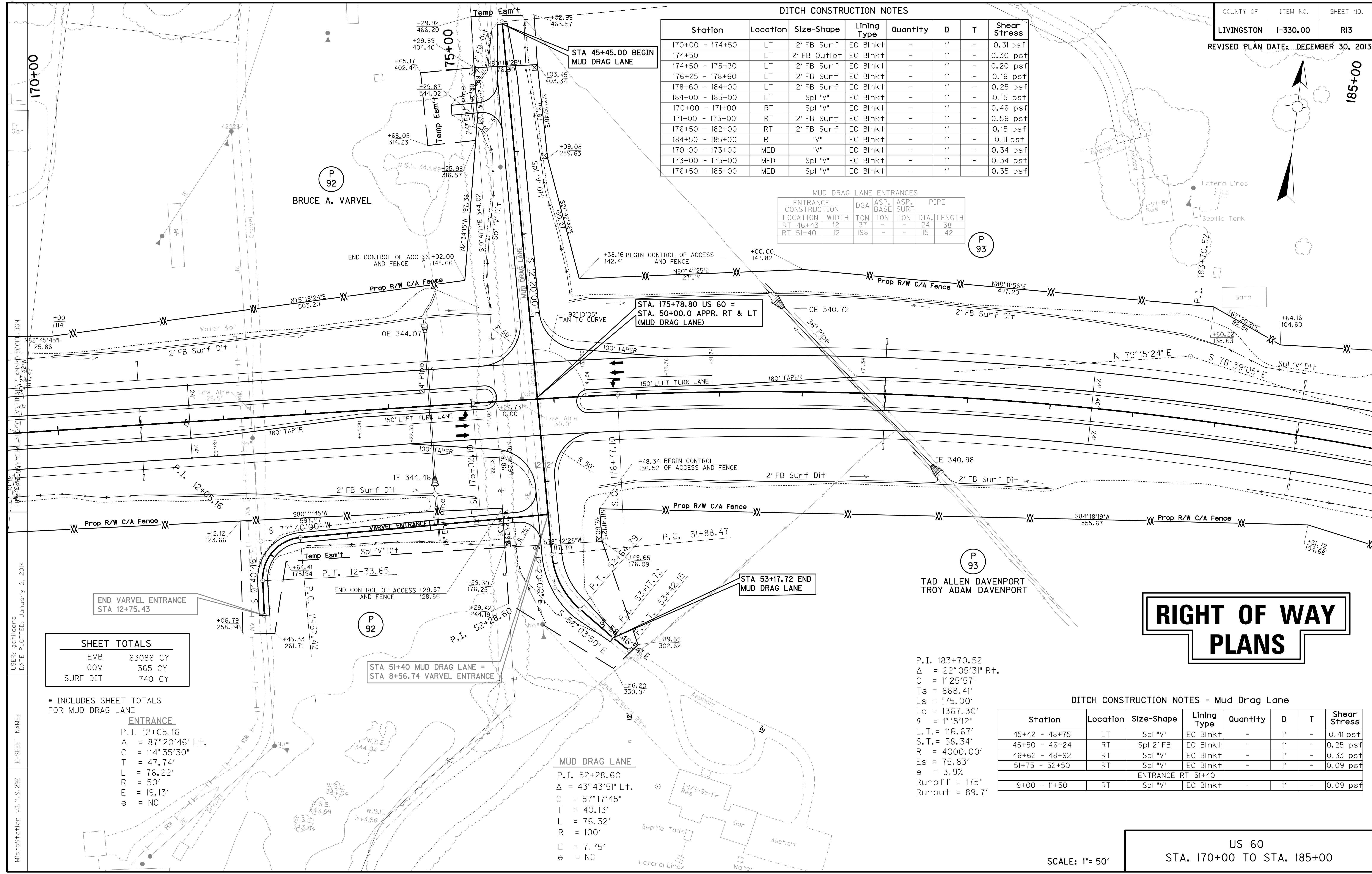
P.I. 183+70.52
 $\Delta = 22^\circ 05' 31''$ Rt.
 $C = 1' 25' 57''$
 $T_s = 868.41'$
 $L_s = 175.00'$
 $L_c = 1367.30'$
 $\theta = 1^\circ 15' 12''$
 $L.T. = 116.67'$
 $S.T. = 58.34'$
 $R = 4000.00'$
 $E_s = 75.83'$
 $e = 3.9\%$
 Runoff = 175'
 Runout = 89.7'

DITCH CONSTRUCTION NOTES - Mud Drag Lane

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
45+42 - 48+75	LT	Spl "V"	EC Blnk+	-	1'	-	0.41 psf
45+50 - 46+24	RT	Spl 2' FB	EC Blnk+	-	1'	-	0.25 psf
46+62 - 48+92	RT	Spl "V"	EC Blnk+	-	1'	-	0.33 psf
51+75 - 52+50	RT	Spl "V"	EC Blnk+	-	1'	-	0.09 psf
ENTRANCE RT 51+40							
9+00 - 11+50	RT	Spl "V"	EC Blnk+	-	1'	-	0.09 psf

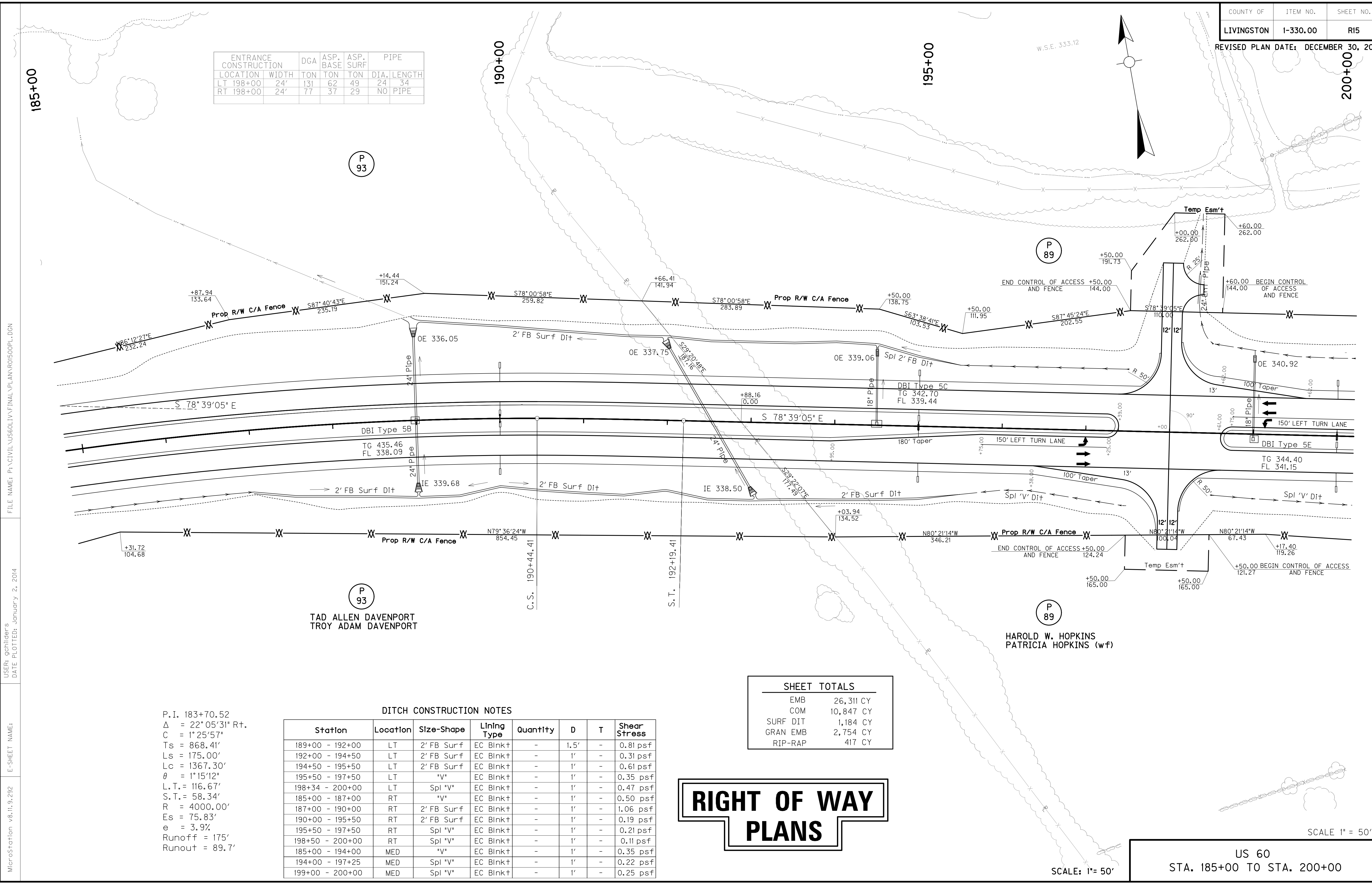
US 60
 STA. 170+00 TO STA. 185+00

SCALE: 1" = 50'



USER: qchillers DATE PLOTTED: January 2, 2014
 E-SHEET NAME: MicroStation v8.11.9.292

ENTRANCE CONSTRUCTION		DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	TON	DIA. LENGTH
LT 198+00	24'	131	62	49	24 34
RT 198+00	24'	77	37	29	NO PIPE



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\ROI500PL.DGN
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

P.I. 183+70.52
 $\Delta = 22^\circ 05' 31''$ Rt.
 $C = 1^\circ 25' 57''$
 $T_s = 868.41'$
 $L_s = 175.00'$
 $L_c = 1367.30'$
 $\theta = 1^\circ 15' 12''$
 $L.T. = 116.67'$
 $S.T. = 58.34'$
 $R = 4000.00'$
 $E_s = 75.83'$
 $e = 3.9\%$
 Runoff = 175'
 Runout = 89.7'

P 93
 TAD ALLEN DAVENPORT
 TROY ADAM DAVENPORT

P 89
 HAROLD W. HOPKINS
 PATRICIA HOPKINS (w/f)

DITCH CONSTRUCTION NOTES

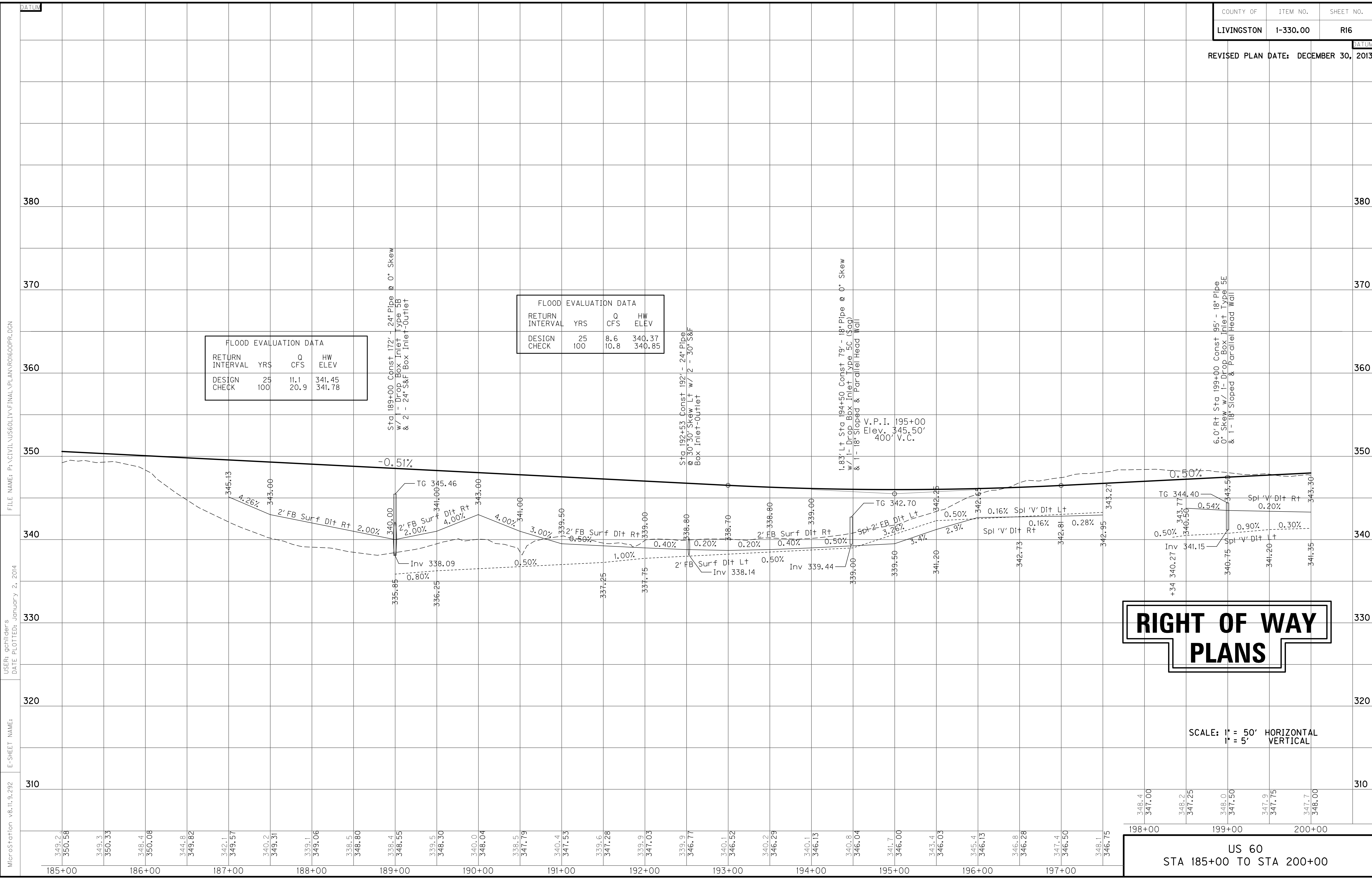
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
189+00 - 192+00	LT	2' FB Surf	EC Blnk+	-	1.5'	-	0.81 psf
192+00 - 194+50	LT	2' FB Surf	EC Blnk+	-	1'	-	0.31 psf
194+50 - 195+50	LT	2' FB Surf	EC Blnk+	-	1'	-	0.61 psf
195+50 - 197+50	LT	"V"	EC Blnk+	-	1'	-	0.35 psf
198+34 - 200+00	LT	Spl "V"	EC Blnk+	-	1'	-	0.47 psf
185+00 - 187+00	RT	"V"	EC Blnk+	-	1'	-	0.50 psf
187+00 - 190+00	RT	2' FB Surf	EC Blnk+	-	1'	-	1.06 psf
190+00 - 195+50	RT	2' FB Surf	EC Blnk+	-	1'	-	0.19 psf
195+50 - 197+50	RT	Spl "V"	EC Blnk+	-	1'	-	0.21 psf
198+50 - 200+00	RT	Spl "V"	EC Blnk+	-	1'	-	0.11 psf
185+00 - 194+00	MED	"V"	EC Blnk+	-	1'	-	0.35 psf
194+00 - 197+25	MED	Spl "V"	EC Blnk+	-	1'	-	0.22 psf
199+00 - 200+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.25 psf

SHEET TOTALS	
EMB	26,311 CY
COM	10,847 CY
SURF DIT	1,184 CY
GRAN EMB	2,754 CY
RIP-RAP	417 CY

RIGHT OF WAY PLANS

SCALE: 1" = 50'

US 60
 STA. 185+00 TO STA. 200+00
 SCALE 1" = 50'



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	11.1	341.45
CHECK	100	20.9	341.78

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	8.6	340.37
CHECK	100	10.8	340.85

RIGHT OF WAY PLANS

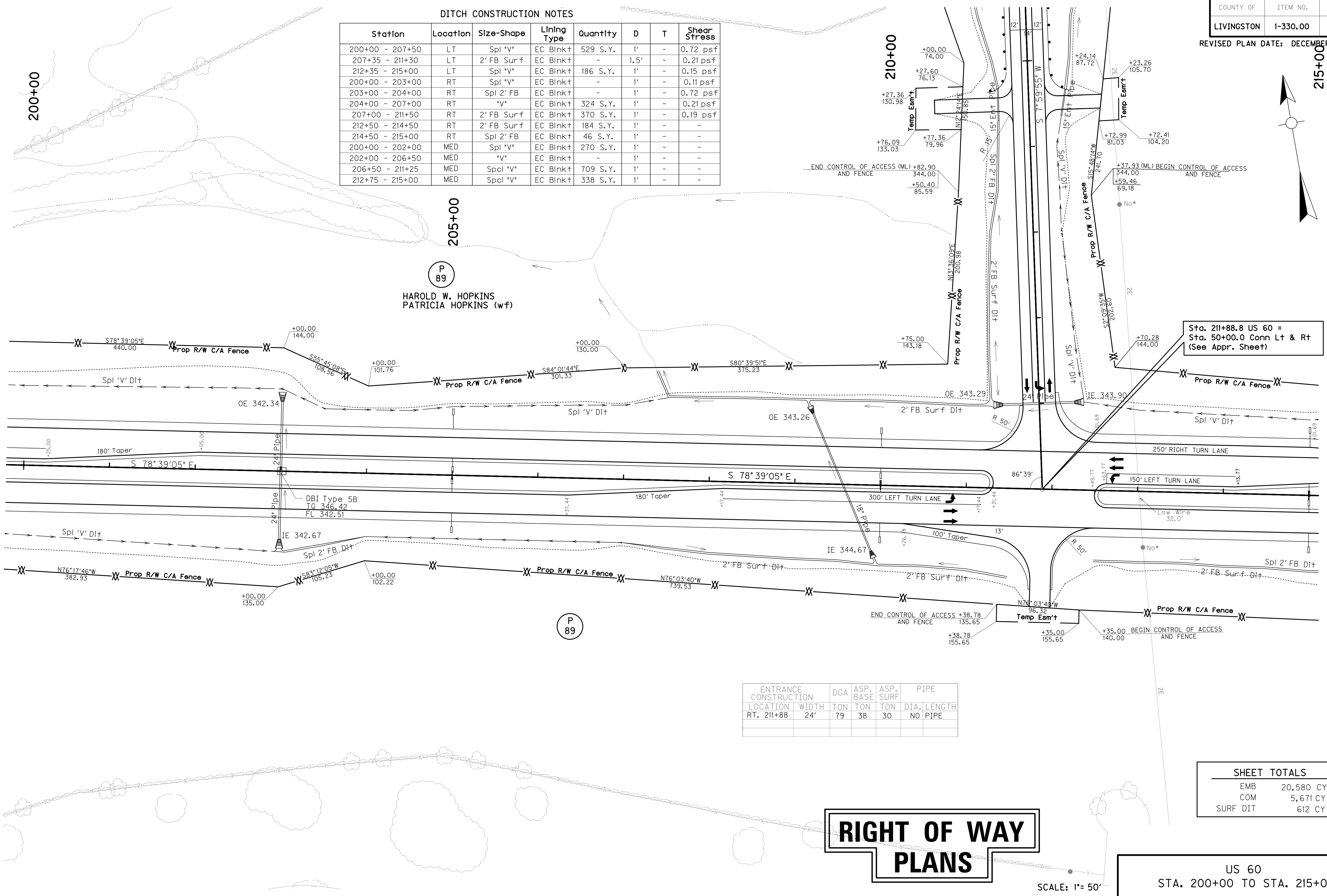
SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

US 60
STA 185+00 TO STA 200+00

MicroStation v8.11.9.292 E-SHEET NAME: USER: gchillers DATE PLOTTED: January 2, 2014 FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\1600PR.DGN

DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
200+00 - 207+50	LT	Spl 'V'	EC Blnk+	529 S.Y.	1'	-	0.72 psf
207+35 - 211+30	LT	2' FB Surf	EC Blnk+	-	1.5'	-	0.21 psf
212+35 - 215+00	LT	Spl 'V'	EC Blnk+	186 S.Y.	1'	-	0.15 psf
200+00 - 203+00	RT	Spl 'V'	EC Blnk+	-	1'	-	0.11 psf
203+00 - 204+00	RT	Spl 2' FB	EC Blnk+	-	1'	-	0.72 psf
204+00 - 207+00	RT	"V"	EC Blnk+	324 S.Y.	1'	-	0.21 psf
207+00 - 211+50	RT	2' FB Surf	EC Blnk+	370 S.Y.	1'	-	0.19 psf
212+50 - 214+50	RT	2' FB Surf	EC Blnk+	184 S.Y.	1'	-	-
214+50 - 215+00	RT	Spl 2' FB	EC Blnk+	46 S.Y.	1'	-	-
200+00 - 202+00	MED	Spl 'V'	EC Blnk+	270 S.Y.	1'	-	-
202+00 - 206+50	MED	"V"	EC Blnk+	-	1'	-	-
206+50 - 211+25	MED	Spcl 'V'	EC Blnk+	709 S.Y.	1'	-	-
212+75 - 215+00	MED	Spcl 'V'	EC Blnk+	338 S.Y.	1'	-	-



Sta. 211+88.8 US 60 =
Sta. 50+00.0 Conn Lt & Rt
(See Appr. Sheet)

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	TON
RT. 211+88	24'	79	38	30
				NO PIPE

SHEET TOTALS

EMB	20,580 CY
COM	5,671 CY
SURF DIT	612 CY

RIGHT OF WAY PLANS

US 60
STA. 200+00 TO STA. 215+00

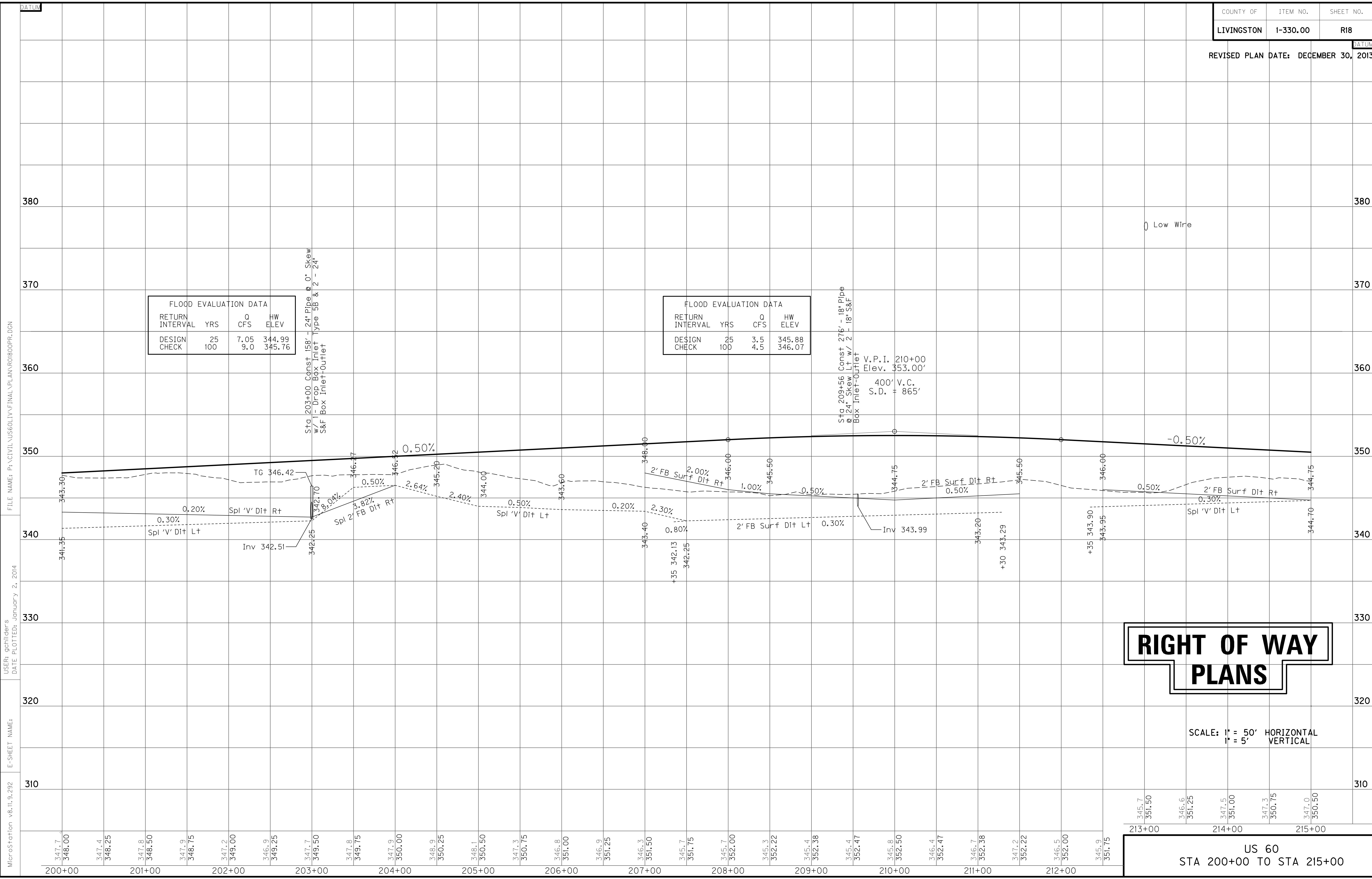
SCALE: 1" = 50'

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO1700PL.DGN

USER: gchilider
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	7.05	344.99
CHECK	100	9.0	345.76

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	3.5	345.88
CHECK	100	4.5	346.07

RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

US 60
STA 200+00 TO STA 215+00

MicroStation v8.11.9.292
 E-SHEET NAME:
 DATE PLOTTED: January 2, 2014
 USER: gchillers
 FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\RO1800PR.DGN

215+00
CONST STEEL W BEAM GUARDRAIL (SF)

Rt Sta 217+96 to Sta 221+63.5 (363.5 LF) w/
1 End Treatment Type I & 1 Guardrail
Connector to Bridge End Type A
Rt Sta 222+36.5 to Sta 225+54 (313 LF) w/
1 End Treatment Type 2A & 1 Guardrail
Connector to Bridge End Type A-1
Lt Sta 217+96 to Sta 221+63.5 (363.5 LF) w/
1 End Treatment Type 2A & 1 Guardrail
Connector to Bridge End Type A-1
Lt Sta 222+36.5 to Sta 225+54 (313 LF) w/
1 End Treatment Type 1 & 1 Guardrail
Connector to Bridge End Type A
Median - Construct Guardrail and Bridge
end Drainage for Twin Structures

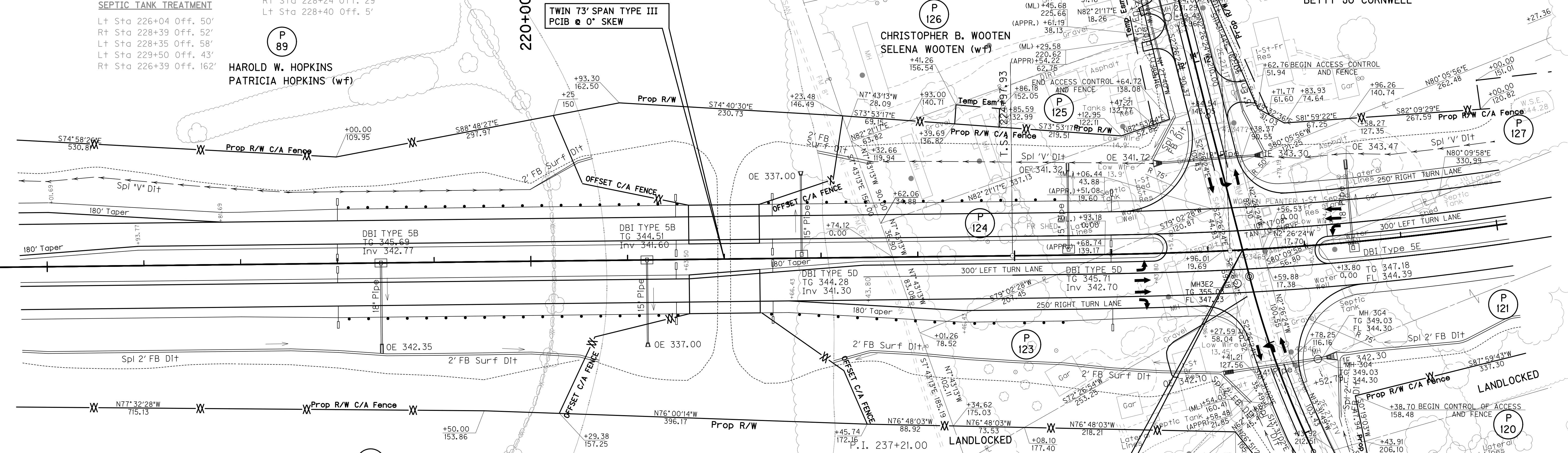
- P 120 TERRY R. STRINGER
SONJA STRINGER (wf)
- P 121 BRENT STRINGER
- P 123 FIDELLO LOUIS MOORE
- P 124 SHELIA J. HUGHES
- P 125 DAVID ALLEN HOPKINS
JEANNIE LYNN HOPKINS (wf)
- P 127 PHILIP R. WINTIZER
LORETTA C. WINTIZER (wf)

SEPTIC TANK TREATMENT
Lt Sta 226+04 Off. 50'
Rt Sta 228+39 Off. 52'
Lt Sta 228+35 Off. 58'
Lt Sta 229+50 Off. 43'
Rt Sta 226+39 Off. 162'

PLUG WATER WELL
Lt Sta 226+08 Off. 38'
Rt Sta 228+24 Off. 29'
Lt Sta 228+40 Off. 5'

P 89 HAROLD W. HOPKINS
PATRICIA HOPKINS (wf)

TWIN 73' SPAN TYPE III
PCIB @ 0° SKEW



DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
215+00 - 217+50	LT	Spl 'V'	EC Blink+	176 S.Y	1'	-	0.15 psf
217+50 - 220+00	LT	'V'	EC Blink+	-	1'	-	0.20 psf
220+00 - 220+70	LT	2' FB Surf	CL II	-	1'	1.25'	-
223+00 - 223+50	LT	2' FB Surf	CL II	-	1'	1.25'	-
223+50 - 226+46	LT	Spl 'V'	EC Blink+	-	1.5'	-	0.35 psf
227+63 - 230+00	LT	Spl 'V'	EC Blink+	-	1'	-	0.78 psf
215+00 - 220+00	RT	Spl 2' FB	EC Blink+	-	1'	-	0.75 psf
220+00 - 220+70	RT	2' FB Surf	CL II	-	1'	1.25'	-
223+10 - 223+50	RT	2' FB Surf	CL II	-	1'	1.25'	-
223+50 - 227+11	RT	Spl 'V'	EC Blink+	-	1'	-	0.10 psf
215+00 - 216+00	MED	Spl 'V'	EC Blink+	-	1'	-	-
216+00 - 221+60	MED	'V'	EC Blink+	-	1'	-	-
222+40 - 226+50	MED	Spl 'V'	EC Blink+	-	1'	-	-
228+50 - 230+00	MED	Spl 'V'	EC Blink+	-	1'	-	0.34 psf

SHEET TOTALS

EMB	10,357 CY
COM	26,603 CY
SURF DIT	111 CY
GRAN EMB	11,307 CY
RIP-RAP	1,263 CY

**RIGHT OF WAY
PLANS**

P.I. 237+21.00
Δ = 40° 37' 11" L+
C = 1° 54' 35"
Ts = 1223.07'
Ls = 225.00'
Lc = 1901.84'
θ = 2° 08' 55"
L.T. = 150.01'
S.T. = 75.01'
R = 3000.00'
Es = 199.63'
e = 5.0%
Runoff = 225'
Runout = 90.0'

Sta. 227+35.69 US 60 =
Sta. 50+00.0 Cody Cooper Road
(See Appr. Sheet)

SCALE: 1" = 50'

US 60
STA. 215+00 TO STA. 230+00

SCALE 1" = 50'

FILE NAME: P:\CIVIL\US60\13\FINAL\PLAN\ROI900PL.DGN
USER: gchillers
DATE PLOTTED: January 2, 2014
E-SHEET NAME:
MicroStation v8.11.9.292

RIGHT OF WAY PLANS

SAN MH 347
TG 348.46
FL 339.64

DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
230+00 - 231+50	LT	Spl "V"	EC Blnk+	-	1'	-	0.30 psf
231+50 - 236+20	LT	Spl "V"	EC Blnk+	321 S.Y.	1'	-	0.25 psf
239+00 - 245+00	LT	2' FB Surf	EC Blnk+	535 S.Y.	1'	-	0.22 psf
230+00 - 236+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.07 psf
236+00 - 238+40	RT	2' FB Surf	EC Blnk+	-	1.5'	-	0.37 psf
238+40 - 243+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.47 psf
230+00 - 233+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.34 psf
233+00 - 239+50	MED	"V"	EC Blnk+	-	1'	-	0.25 psf
239+50 - 243+50	MED	Spl "V"	EC Blnk+	-	1'	-	0.22 psf
243+50 - 245+00	MED	"V"	EC Blnk+	-	1'	-	0.22 psf

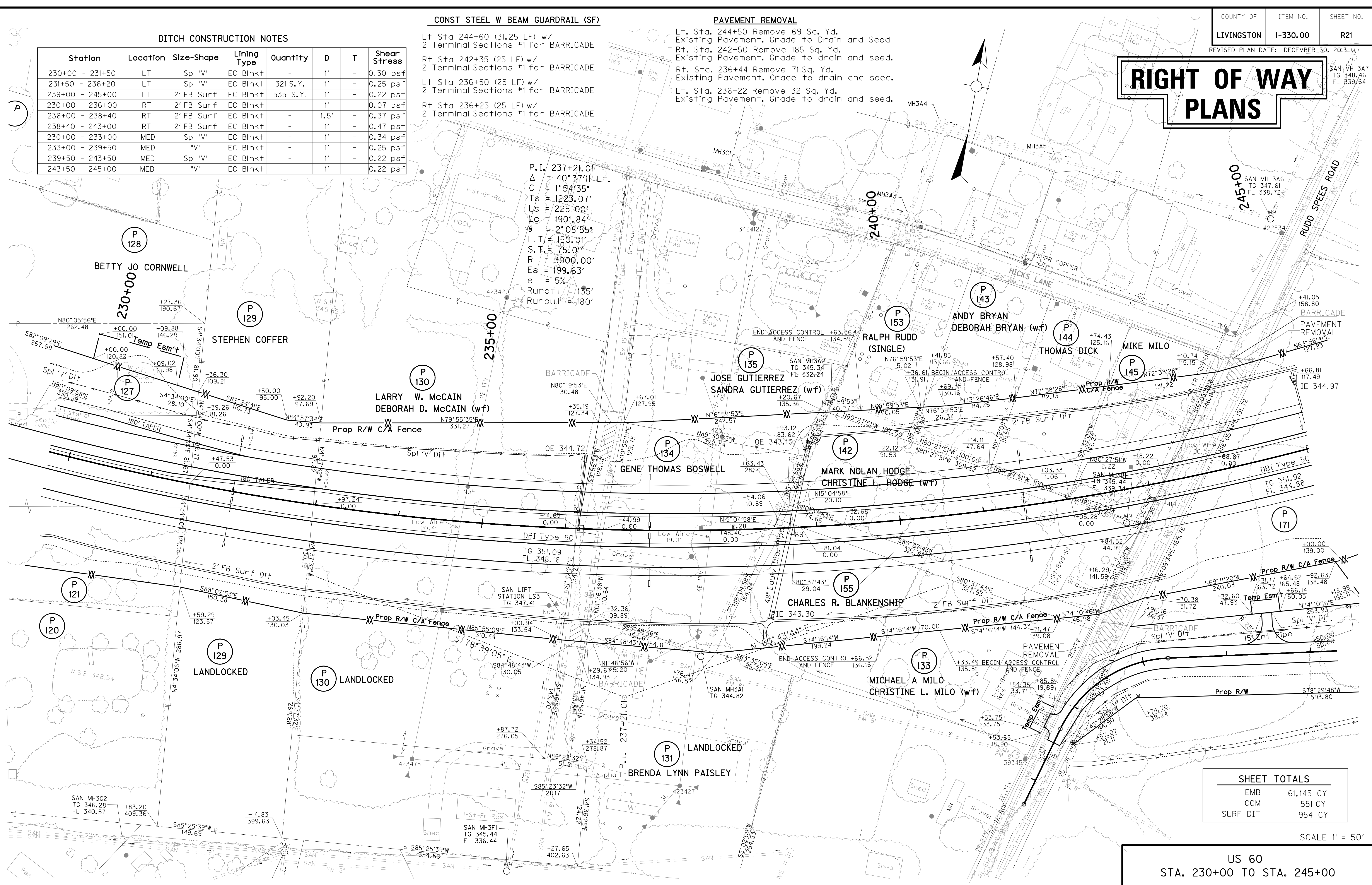
CONST STEEL W BEAM GUARDRAIL (SF)

Lt Sta 244+60 (31.25 LF) w/
2 Terminal Sections #1 for BARRICADE
Rt Sta 242+35 (25 LF) w/
2 Terminal Sections #1 for BARRICADE
Lt Sta 236+50 (25 LF) w/
2 Terminal Sections #1 for BARRICADE
Rt Sta 236+25 (25 LF) w/
2 Terminal Sections #1 for BARRICADE

PAVEMENT REMOVAL

Lt. Sta. 244+50 Remove 69 Sq. Yd.
Existing Pavement. Grade to Drain and Seed
Rt. Sta. 242+50 Remove 185 Sq. Yd.
Existing Pavement. Grade to drain and seed.
Rt. Sta. 236+44 Remove 71 Sq. Yd.
Existing Pavement. Grade to drain and seed.
Lt. Sta. 236+22 Remove 32 Sq. Yd.
Existing Pavement. Grade to drain and seed.

P.I. 237+21.01
Δ = 40°37'11" Lt.
C = 1°54'35"
Ts = 1223.07'
Ls = 225.00'
Lc = 1901.84'
θ = 2°08'55"
L.T. = 150.01'
S.T. = 75.01'
R = 3000.00'
Es = 199.63'
e = 5%
Runoff = 135'
Runout = 180'



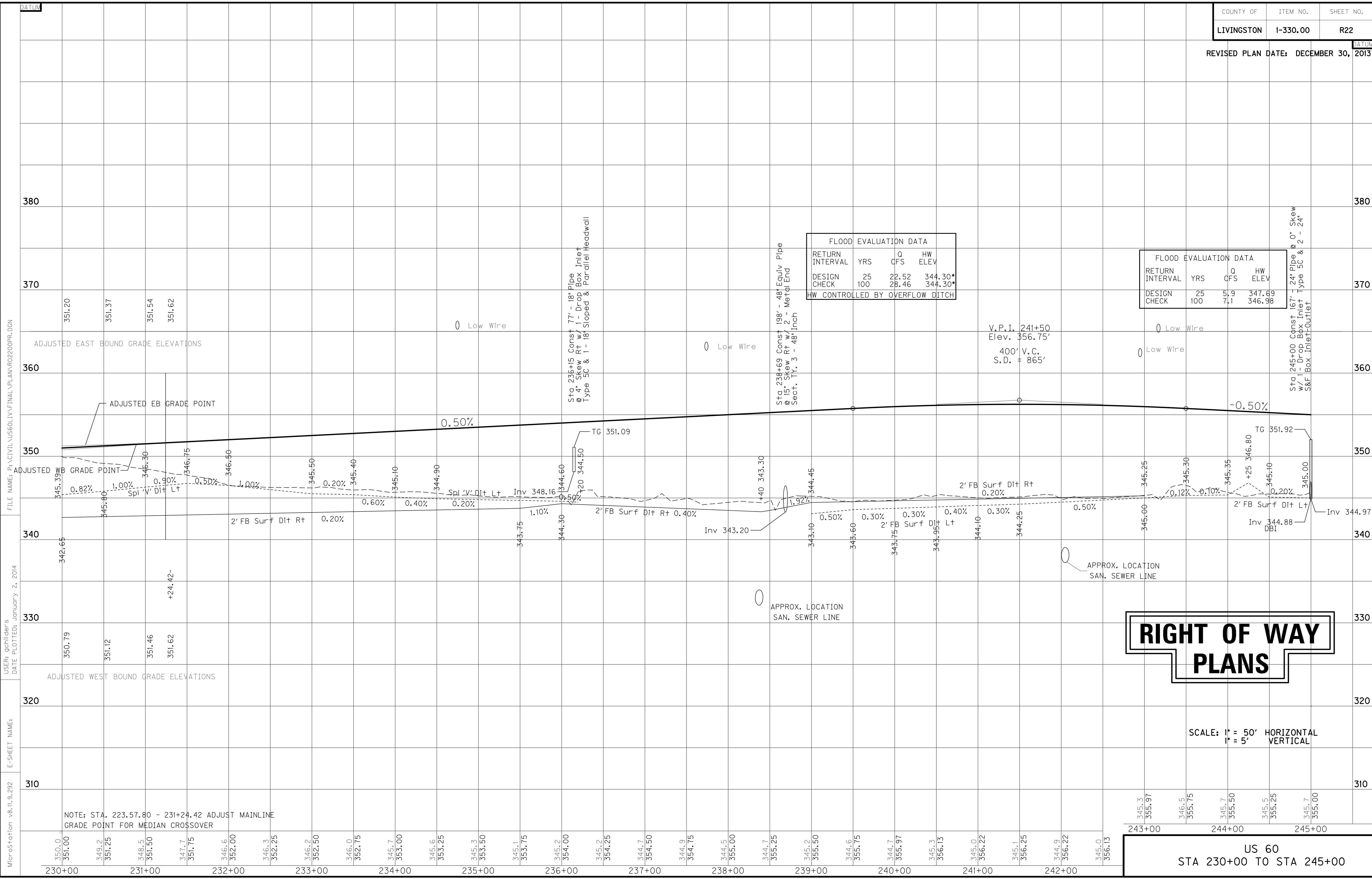
PREPARED BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____
 APPROVED BY: _____ DATE: _____

FILE: R21PL.DGN
 DATE: 16-Apr-03 16:51
 USERNAME: civ-brandon

SHEET TOTALS	
EMB	61,145 CY
COM	551 CY
SURF DIT	954 CY

SCALE 1" = 50'

US 60
 STA. 230+00 TO STA. 245+00



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	22.52	344.30*
CHECK	100	28.46	344.30*

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	5.9	347.69
CHECK	100	7.1	346.98

RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

US 60
STA 230+00 TO STA 245+00

MicroStation v8.11.9.292
 E-SHEET NAME:
 DATE PLOTTED: January 2, 2014
 USER: gchillers
 FILE NAME: F:\CIVIL\US60\LV\FINAL\PLAN\RO2200PR.DGN

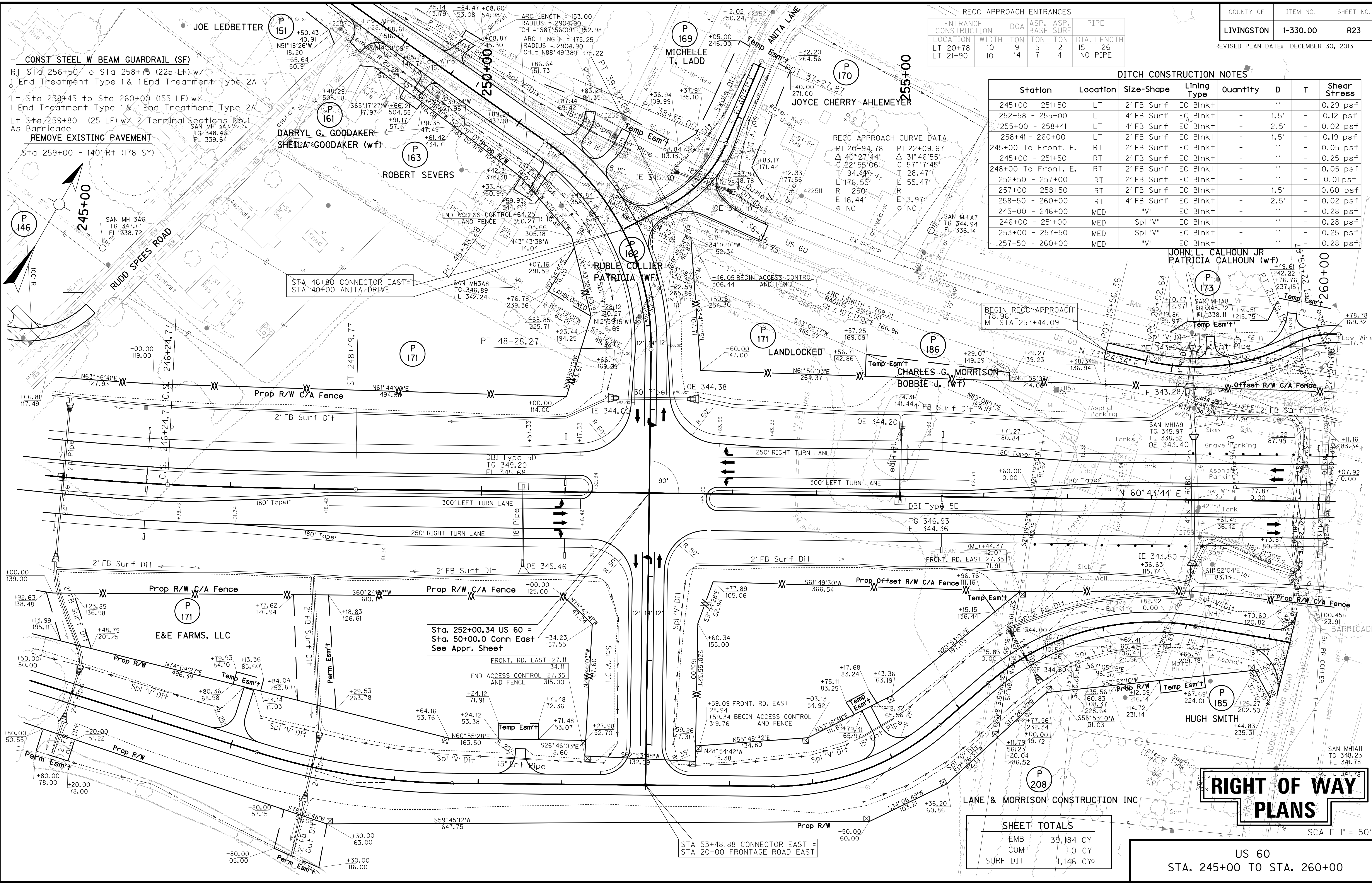
NOTE: STA. 223.57.80 - 231+24.42 ADJUST MAINLINE GRADE POINT FOR MEDIAN CROSSOVER

ENTRANCE CONSTRUCTION		RECC APPROACH ENTRANCES			
LOCATION	WIDTH	DGA TON	ASP. BASE TON	ASP. SURF TON	PIPE DIA./LENGTH
LT 20+78	10	9	5	2	15 26
LT 21+90	10	14	7	4	NO PIPE

DITCH CONSTRUCTION NOTES							
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
245+00 - 251+50	LT	2' FB Surf	EC Blnk+	-	1.5'	-	0.29 psf
252+58 - 255+00	LT	4' FB Surf	EC Blnk+	-	1.5'	-	0.12 psf
255+00 - 258+41	LT	4' FB Surf	EC Blnk+	-	2.5'	-	0.02 psf
258+41 - 260+00	LT	2' FB Surf	EC Blnk+	-	1.5'	-	0.19 psf
245+00 To Front. E.	RT	2' FB Surf	EC Blnk+	-	1'	-	0.05 psf
245+00 - 251+50	RT	2' FB Surf	EC Blnk+	-	1'	-	0.25 psf
248+00 To Front. E.	RT	2' FB Surf	EC Blnk+	-	1'	-	0.05 psf
252+50 - 257+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.01 psf
257+00 - 258+50	RT	2' FB Surf	EC Blnk+	-	1.5'	-	0.60 psf
258+50 - 260+00	RT	4' FB Surf	EC Blnk+	-	2.5'	-	0.02 psf
245+00 - 246+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.28 psf
246+00 - 251+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.28 psf
253+00 - 257+50	MED	Spl "V"	EC Blnk+	-	1'	-	0.25 psf
257+50 - 260+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.28 psf

RECC APPROACH CURVE DATA

PI 20+94.78	PI 22+09.67
Δ 40°27'44"	Δ 31°46'55"
C 22°55'06"	C 57°17'45"
T 28.47'	T 28.47'
L 176.55'	L 55.47'
R 250'	R 155.47'
E 16.44'	E 3.97'
e NC	e NC



Sta. 252+00.34 US 60 =
 Sta. 50+00.0 Conn East
 See Appr. Sheet

STA 53+48.88 CONNECTOR EAST =
 STA 20+00 FRONTAGE ROAD EAST

SHEET TOTALS	
EMB	39,184 CY
COM	0 CY
SURF DIT	1,146 CY

RIGHT OF WAY PLANS

US 60
 STA. 245+00 TO STA. 260+00

SCALE 1" = 50'

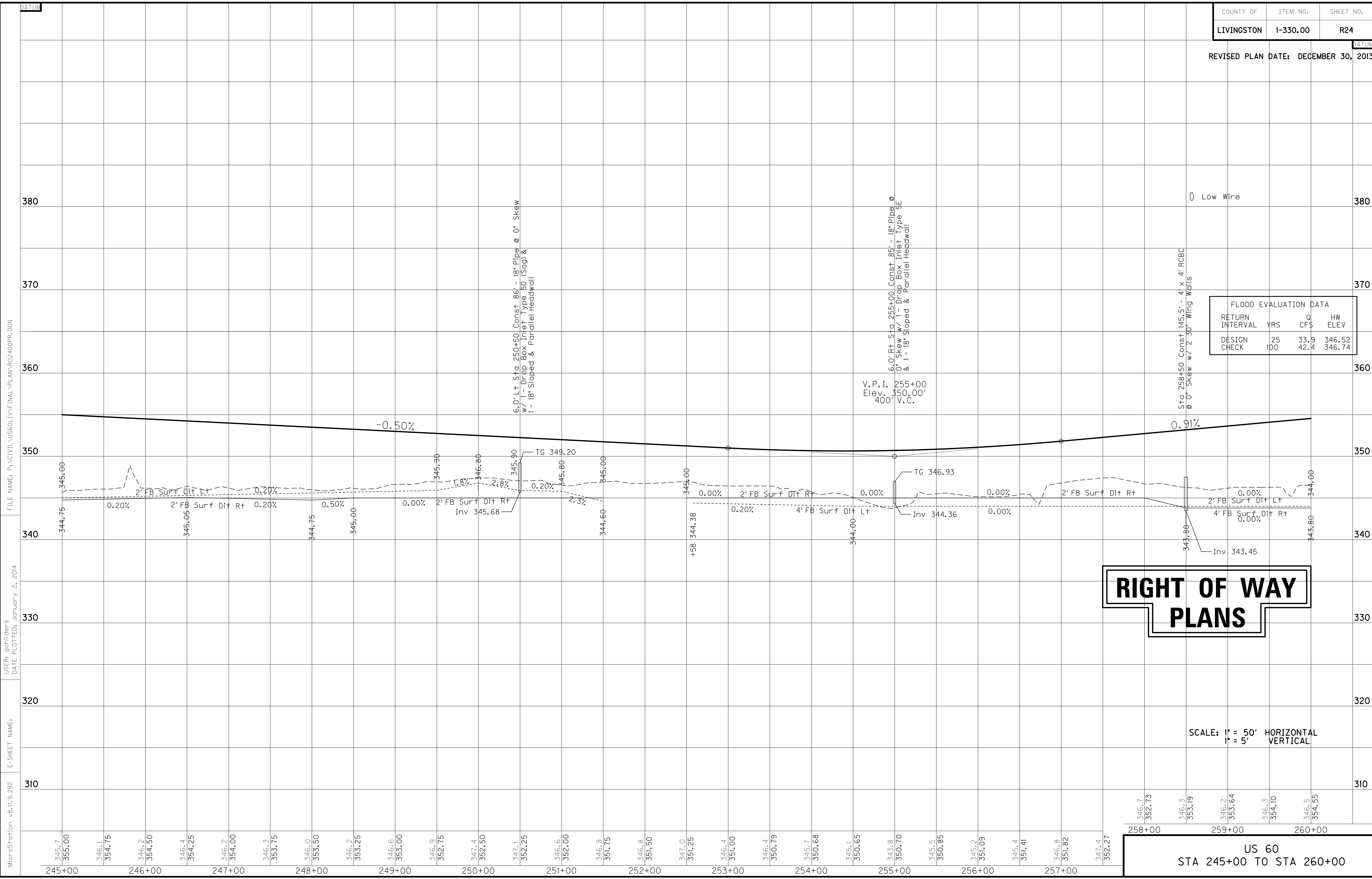
PREPARED BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____
 APPROVED BY: _____ DATE: _____
 FILE: R23PL.DGN
 DATE: 16-ADR-03 15:37
 USERNAME: civ-wll

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CF\$	HW ELEV
DESIGN	25	33.9	346.52
CHECK	100	42.4	346.74

RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

US 60
STA 245+00 TO STA 260+00

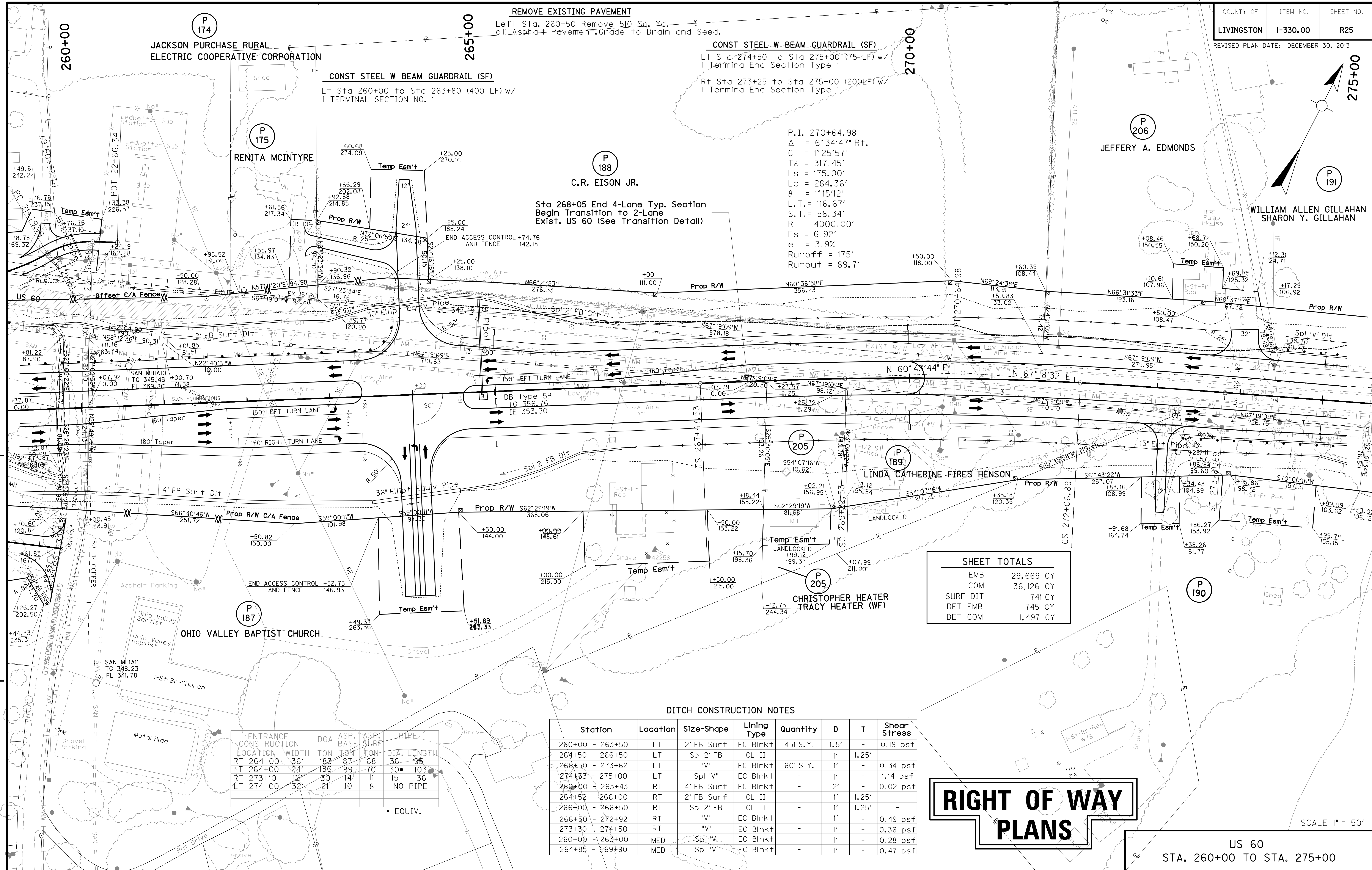


FILE NAME: P:\CIVIL\US60\1\FINAL\PLAN\RO2400PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292



P.I. 270+64.98
 $\Delta = 6^{\circ}34'47''$ Rt.
 $C = 1^{\circ}25'57''$
 $T_s = 317.45'$
 $L_s = 175.00'$
 $L_c = 284.36'$
 $\theta = 1^{\circ}15'12''$
 $L.T. = 116.67'$
 $S.T. = 58.34'$
 $R = 4000.00'$
 $E_s = 6.92'$
 $e = 3.9\%$
 $Runoff = 175'$
 $Runout = 89.7'$

SHEET TOTALS	
EMB	29,669 CY
COM	36,126 CY
SURF DIT	741 CY
DET EMB	745 CY
DET COM	1,497 CY

DITCH CONSTRUCTION NOTES							
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
260+00 - 263+50	LT	2' FB Surf	EC Blnk+	451 S.Y.	1.5'	-	0.19 psf
264+50 - 266+50	LT	Spl 2' FB	CL II	-	1'	1.25'	-
266+50 - 273+62	LT	"V"	EC Blnk+	601 S.Y.	1'	-	0.34 psf
274+33 - 275+00	LT	Spl "V"	EC Blnk+	-	1'	-	1.14 psf
260+00 - 263+43	RT	4' FB Surf	EC Blnk+	-	2'	-	0.02 psf
264+52 - 266+00	RT	2' FB Surf	CL II	-	1'	1.25'	-
266+00 - 266+50	RT	Spl 2' FB	CL II	-	1'	1.25'	-
266+50 - 272+92	RT	"V"	EC Blnk+	-	1'	-	0.49 psf
273+30 - 274+50	RT	"V"	EC Blnk+	-	1'	-	0.36 psf
260+00 - 263+00	MED	Spl "V"	EC Blnk+	-	1'	-	0.28 psf
264+85 - 269+90	MED	Spl "V"	EC Blnk+	-	1'	-	0.47 psf

ENTRANCE CONSTRUCTION							
LOCATION	WIDTH	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	LENGTH	
RT 264+00	36'	183	87	68	36"	95'	
LT 264+00	24'	186	89	70	30"	103'	
RT 273+10	12'	30	14	11	15"	36'	
LT 274+00	32'	21'	10	8	NO PIPE		

RIGHT OF WAY PLANS

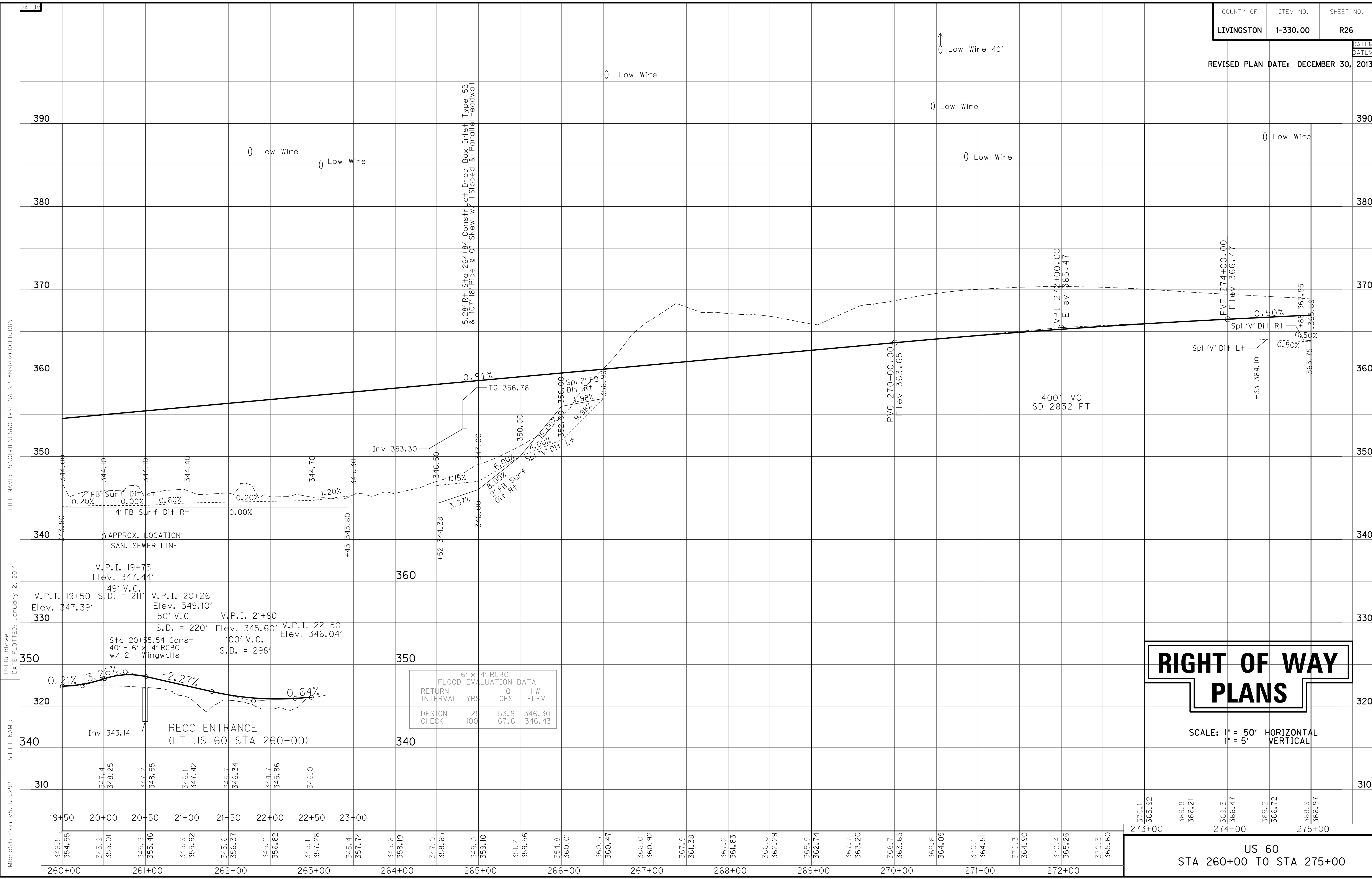
US 60
 STA. 260+00 TO STA. 275+00

SCALE 1" = 50'

PREPARED BY _____ DATE _____
 CHECKED BY _____ DATE _____
 APPROVED BY _____ DATE _____

FILE: R25PLDGN
 DATE: 16-ADR-03 15:36
 USERNAME: civ-wll

REVISED PLAN DATE: DECEMBER 30, 2013



RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
1" = 5' VERTICAL

US 60
STA 260+00 TO STA 275+00

FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\RO2600PR.DGN

USER: blowe
DATE PLOTTED: January 2, 2014

MicroStation v8.11.9.292
E-SHEET NAME:

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	DIA. LENGTH
LT 278+00	12'	16	8	6 24 30
RT 279+50	12'	17	8	6 24 40
RT 285+18	12'	12	6	5 24 38
LT 286+85	12'	22	10	8 24 52
LT 288+18	15'	21	10	8 15 50

275+00

CONST STEEL W BEAM GUARDRAIL (SF)
 Rt Sta 275+00 to Sta 278+00 (300 LF) w/
 1 End Treatment Type 1
 Lt Sta 275+00 to Sta 277+87 (300 LF) w/
 1 End Treatment Type 1 & 1 Terminal Section No. 1

P 191
 WILLUAM ALLEN GILLAHAN
 SHARON Y. GILLAHAN

280+00

P 207
 JEFFREY A. EDMONDS

285+00

P 200
 HENRY E. CALENDER
 STEPHEN E. CALENDER
 NICHOLAS J. CALENDER
 ALLEN J. CALENDER

DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
275+00 - 275+92	LT	Spl 'V'	EC Blnk+	67 S.Y.	1'	-	1.14 psf
276+00 - 277+83	LT	2' FB Surf	CL II	-	1'	1.25'	-
278+16 - 279+00	LT	Spl 2' FB	CL II	-	1'	1.25'	-
279+00 - 282+04	LT	Spl 2' FB	EC Blnk+	-	1.5'	-	0.22 psf
282+78 - 284+00	LT	Spl 2' FB	CL II	-	1'	1.25'	-
284+00 - 286+59	LT	Spl 'V'	EC Blnk+	-	1'	-	0.69 psf
287+11 - 287+93	LT	Spl 'V'	EC Blnk+	-	1'	-	0.69 psf
288+43 - 289+00	LT	Spl 'V'	EC Blnk+	-	1'	-	0.69 psf
275+00 - 276+00	RT	2' FB Surf	EC Blnk+	-	1'	-	0.42 psf
276+00 - 277+00	RT	4' FB Surf	CL II	-	1'	1.25'	-
277+00 - 279+33	RT	4' FB Surf	EC Blnk+	-	1'	-	0.51 psf
279+73 - 282+00	RT	Spl 2' FB	EC Blnk+	-	1'	-	0.51 psf
282+90 - 283+50	RT	Spl 2' FB	CL II	-	1'	1.25'	-
283+50 - 285+00	RT	Spl 2' FB	EC Blnk+	-	1'	-	0.36 psf
285+37 - 287+34	RT	Spl 2' FB	EC Blnk+	-	1'	-	1.12 psf
288+16 - 289+00	RT	Spl 2' FB	EC Blnk+	-	1'	-	0.79 psf
*10+61 - 10+80	LT	Spl V	CL II	-	1'	1.25'	0.0 psf

*Burd Circle

PREPARED BY _____ DATE _____
 CHECKED BY _____ DATE _____
 APPROVED BY _____ DATE _____

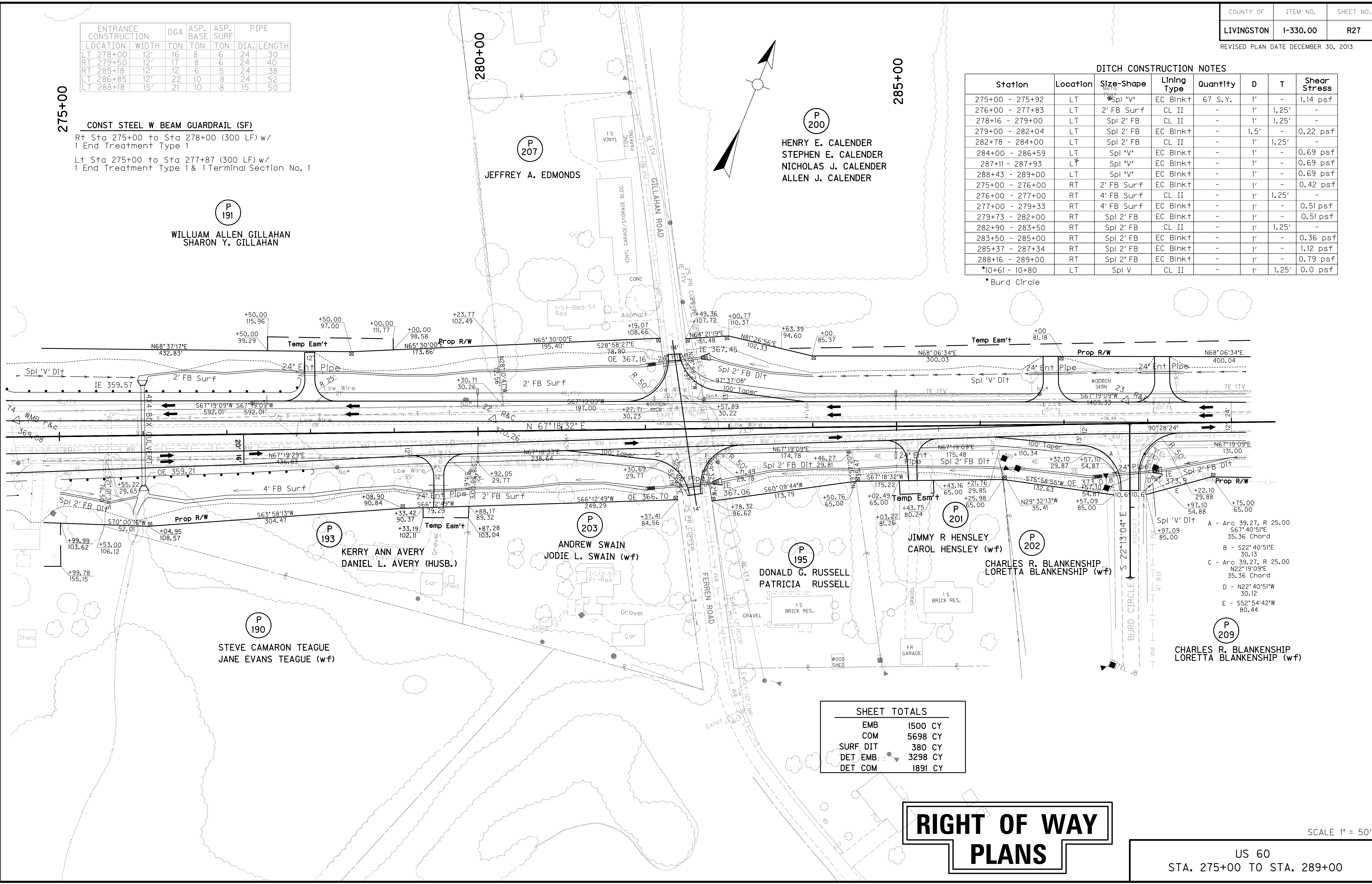
FILE: R27PL.DGN
 DATE: 16-Adr-03 15:36
 USERNAME: civ-wll

SHEET TOTALS

EMB	1500 CY
COM	5698 CY
SURF DIT	380 CY
DET EMB	3298 CY
DET COM	1891 CY

**RIGHT OF WAY
 PLANS**

SCALE 1" = 50'
 US 60
 STA. 275+00 TO STA. 289+00



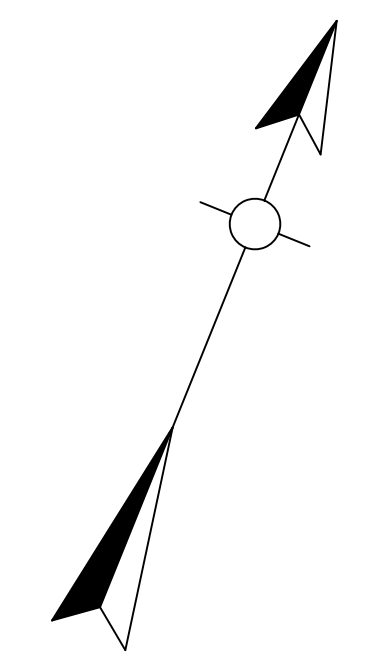
- A - Arc 39.27, R 25.00
S67°40'51"E
35.36 Chord
- B - S22°40'51"E
30.13
- C - Arc 39.27, R 25.00
N22°19'09"E
35.36 Chord
- D - N22°40'51"W
30.12
- E - S52°54'42"W
80.44

300+00

295+00

290+00

P 200
HENRY E. CALENDER
STEPHEN E. CALENDER
NICHOLAS J. CALENDER
ALLEN J. CALENDER



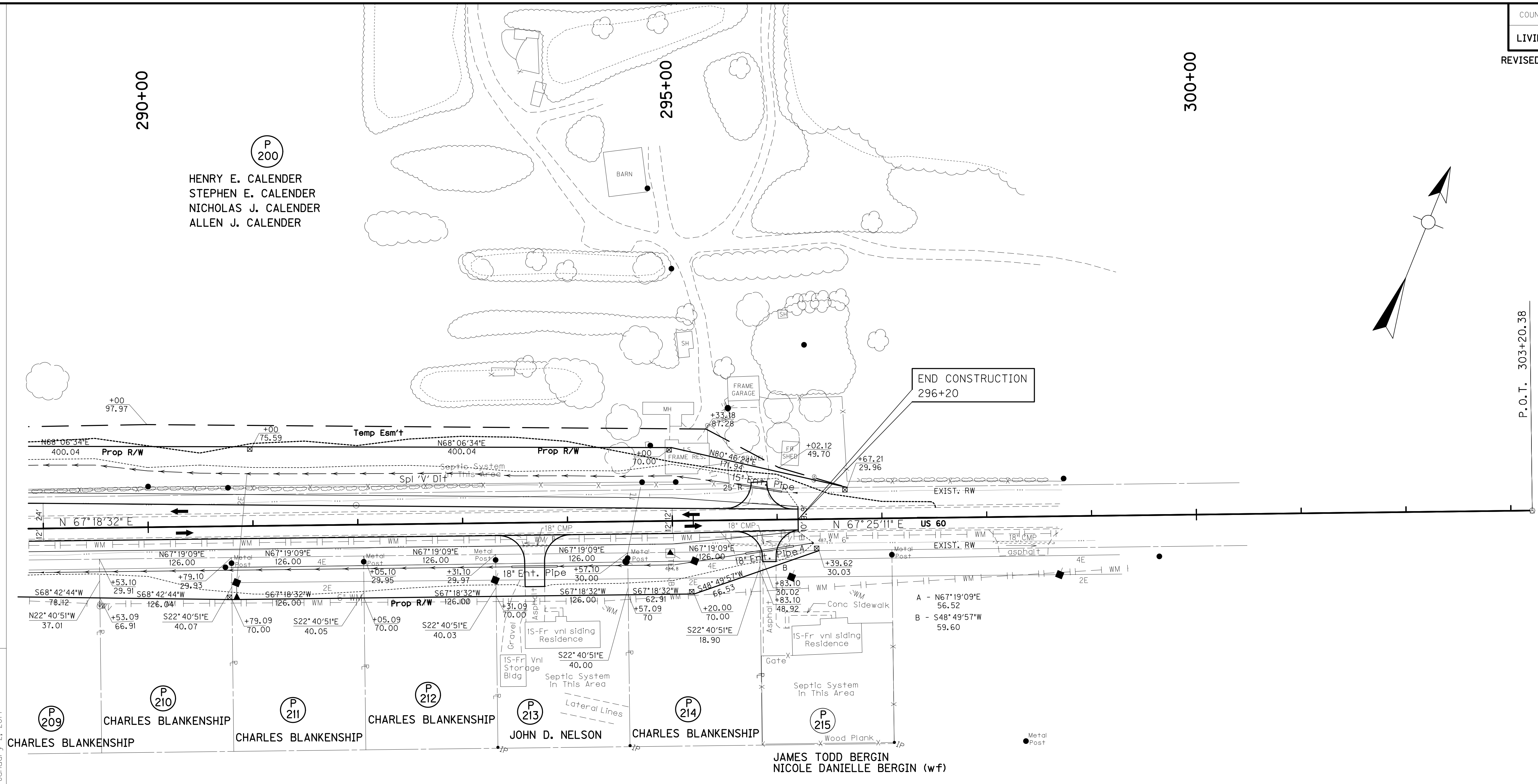
P.O.T. 303+20.38

END CONSTRUCTION
296+20

FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\RO2900PL.DGN

USER: gchilider
DATE PLOTTED: January 2, 2014

E-SHEET NAME:
MicroStation v8.11.9.292



DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
289+00 - 295+65	LT	Spl *V*	EC Blnk+	67 S.Y.	1'	-	0.69 psf
296+04 - 296+20	LT	Spl *V*	EC Blnk+	-	1'	-	0.69 psf
289+00 - 293+46	RT	*V*	EC Blnk+	-	1'	-	1.12 psf
293+90 - 295+00	RT	*V*	EC Blnk+	-	1'	-	0 psf
295+00 - 295+70	RT	Spl *V*	EC Blnk+	-	1'	-	0 psf
296+15 - 296+35	RT	Spl *V*	EC Blnk+	-	1'	-	0 psf

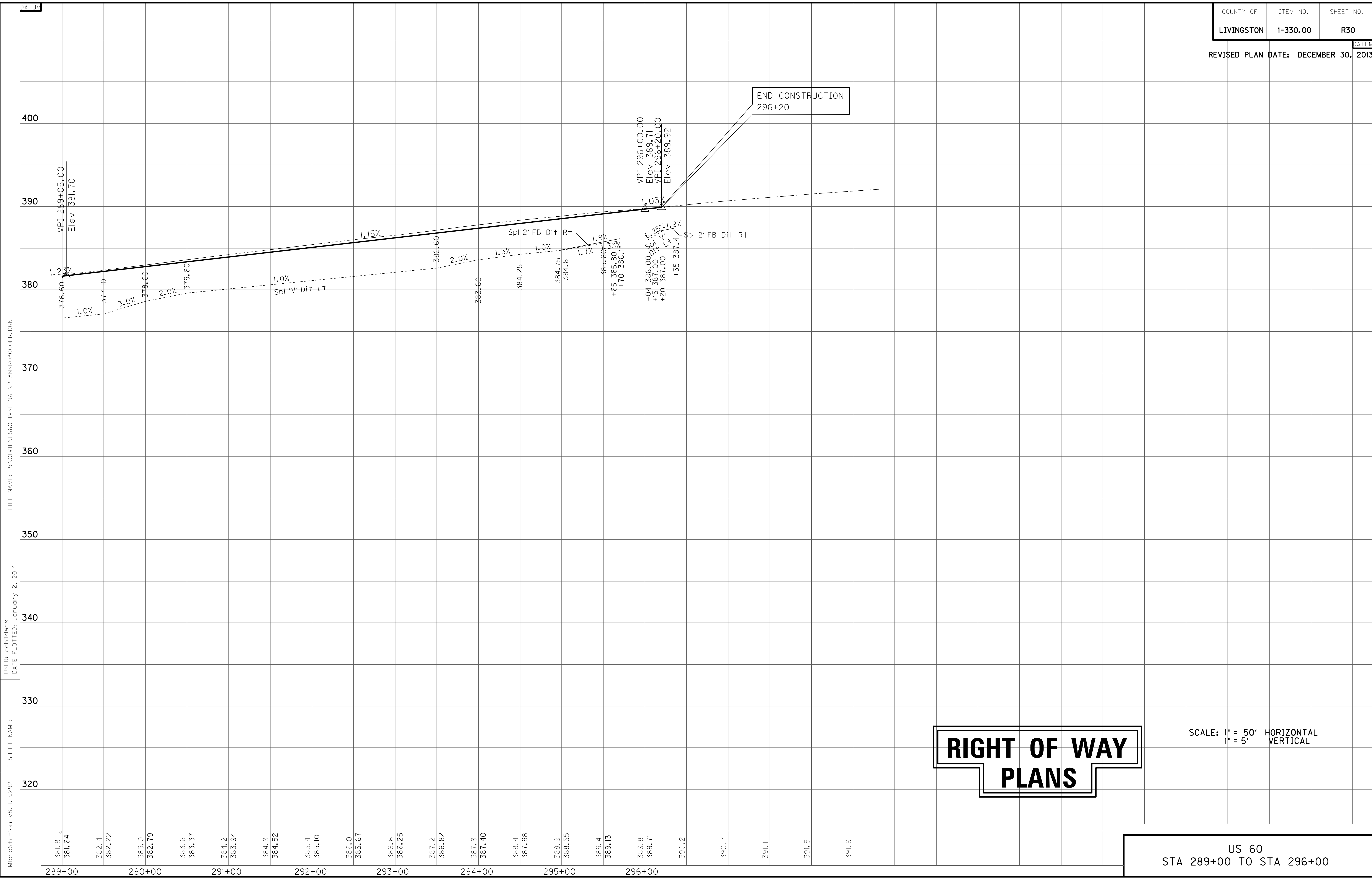
ENTRANCE CONSTRUCTION LOCATION	WIDTH	DGA		ASP. BASE		ASP. SURF		PIPE	
		TON	TON	TON	TON	DIA.	LENGTH		
LT 295+84	15'	11	5	4	15	39			
RT 293+68.2	19'	20	10	7	18	44			
RT 295+92.2	13'	12	6	5	18	46			

**RIGHT OF WAY
PLANS**

SHEET TOTALS	
EMB	1500 CY
COM	5698 CY
SURF DIT	380 CY
	3298 CY
DET COM	1891 CY

US 60
STA. 289+00 TO STA. 296+20

SCALE: 1"= 50'



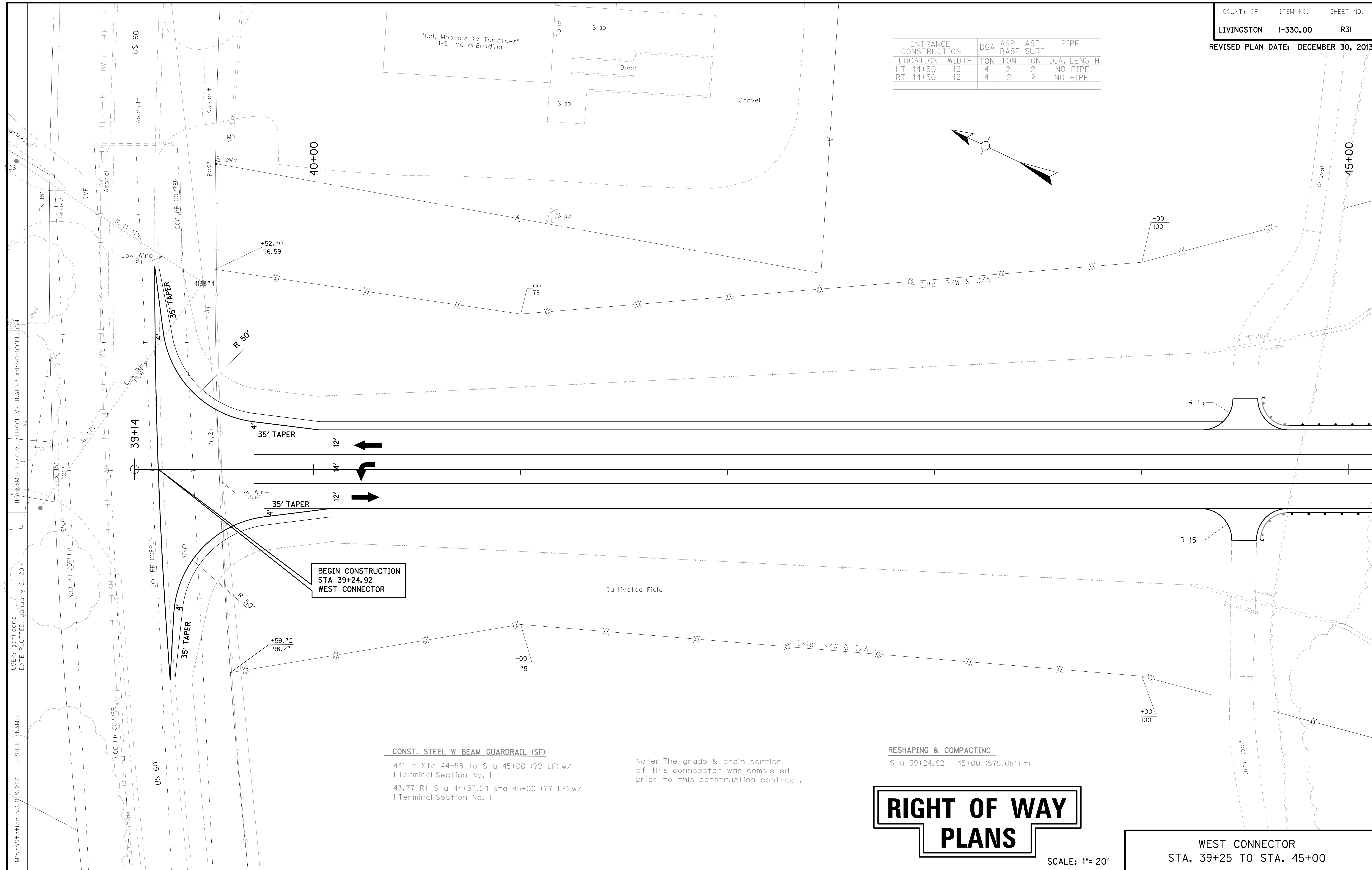
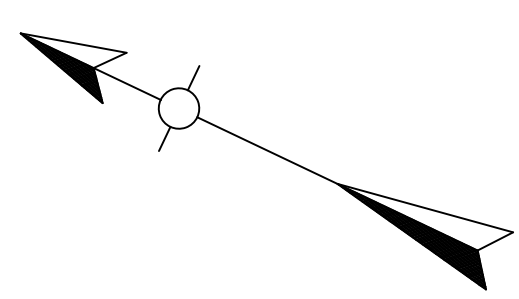
MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchilider's
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60\LIV\FINAL\PLAN\RO3000PR.DGN

RIGHT OF WAY PLANS

SCALE: 1" = 50' HORIZONTAL
 1" = 5' VERTICAL

US 60
 STA 289+00 TO STA 296+00

ENTRANCE CONSTRUCTION		DGA	ASP. BASE	ASP. SURF.	PIPE	
LOCATION	WIDTH	TON	TON	TON	DIA.	LENGTH
LT 44+50	12	4	2	2	NO	PIPE
RT 44+50	12	4	2	2	NO	PIPE



BEGIN CONSTRUCTION
STA 39+24.92
WEST CONNECTOR

CONST. STEEL W BEAM GUARDRAIL (SF)
 44' Lt Sta 44+58 to Sta 45+00 (?? LF) w/
 1 Terminal Section No. 1
 43.77' Rt Sta 44+57.24 Sta 45+00 (?? LF) w/
 1 Terminal Section No. 1

Note: The grade & drain portion
 of this connector was completed
 prior to this construction contract.

RESHAPING & COMPACTING
 Sta 39+24.92 - 45+00 (575.08' Lt)

RIGHT OF WAY PLANS

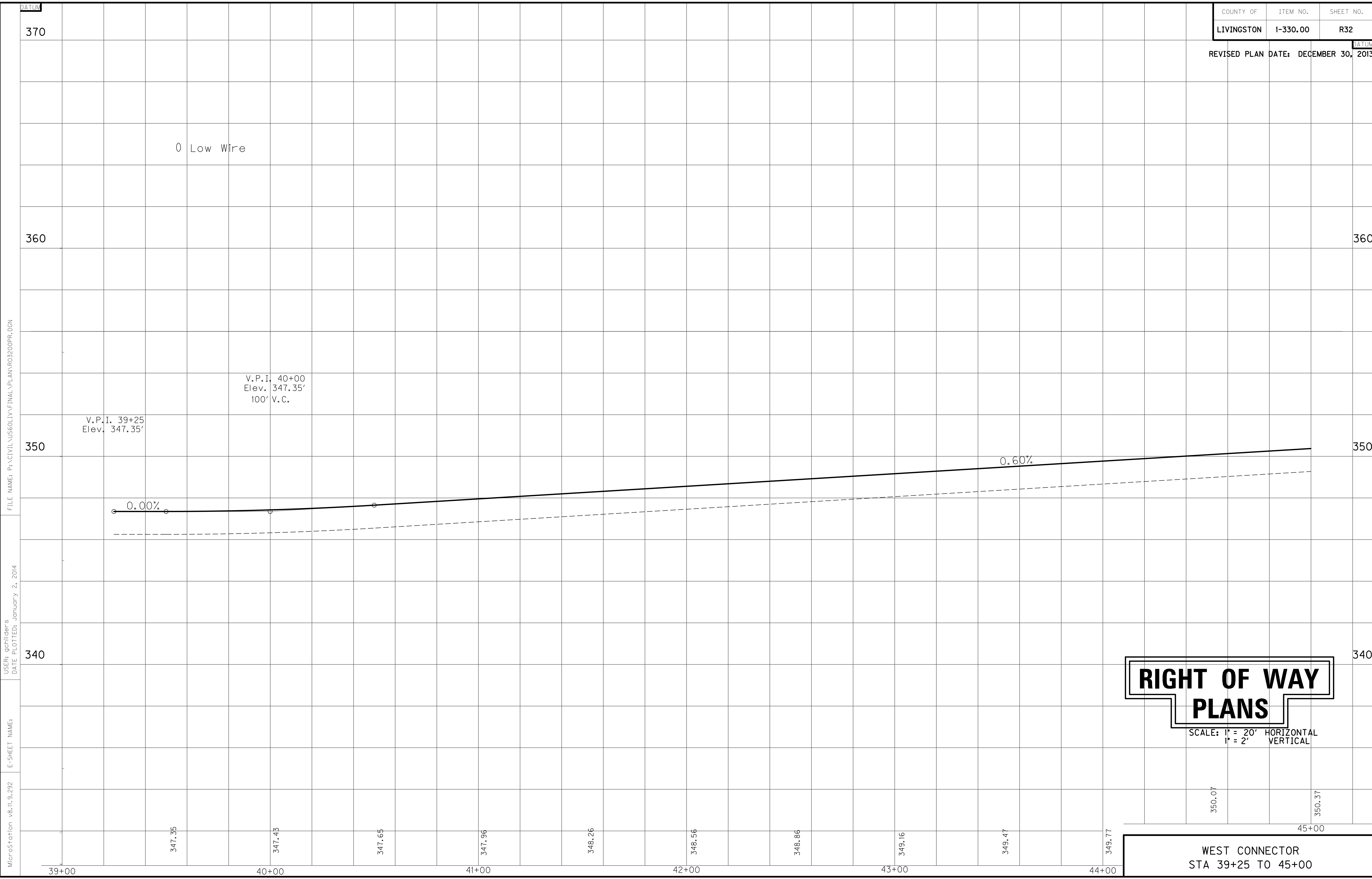
SCALE: 1"= 20'

WEST CONNECTOR
 STA. 39+25 TO STA. 45+00

MicroStation v8.0.292 E-SHEET NAME: DATE PLOTTED: January 2, 2014 USER: gchillers FILE NAME: P:\CIVIL\US60\IV\FINAL\PLAN\RO3100PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	I-330.00	R32

REVISED PLAN DATE: DECEMBER 30, 2013



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R03200PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

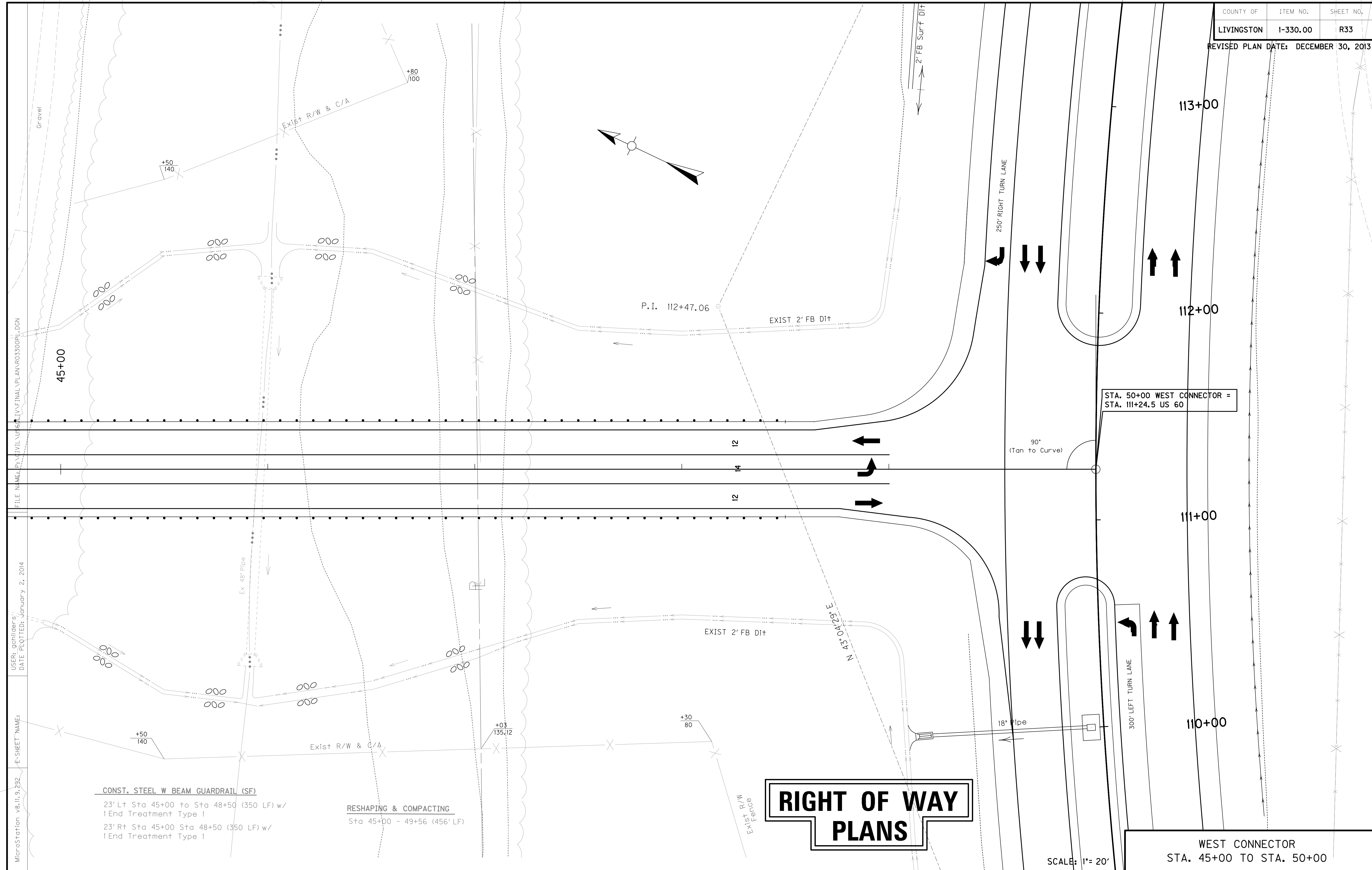
E-SHEET NAME:

MicroStation v8.11.9.292

RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

WEST CONNECTOR
STA 39+25 TO 45+00



RIGHT OF WAY PLANS

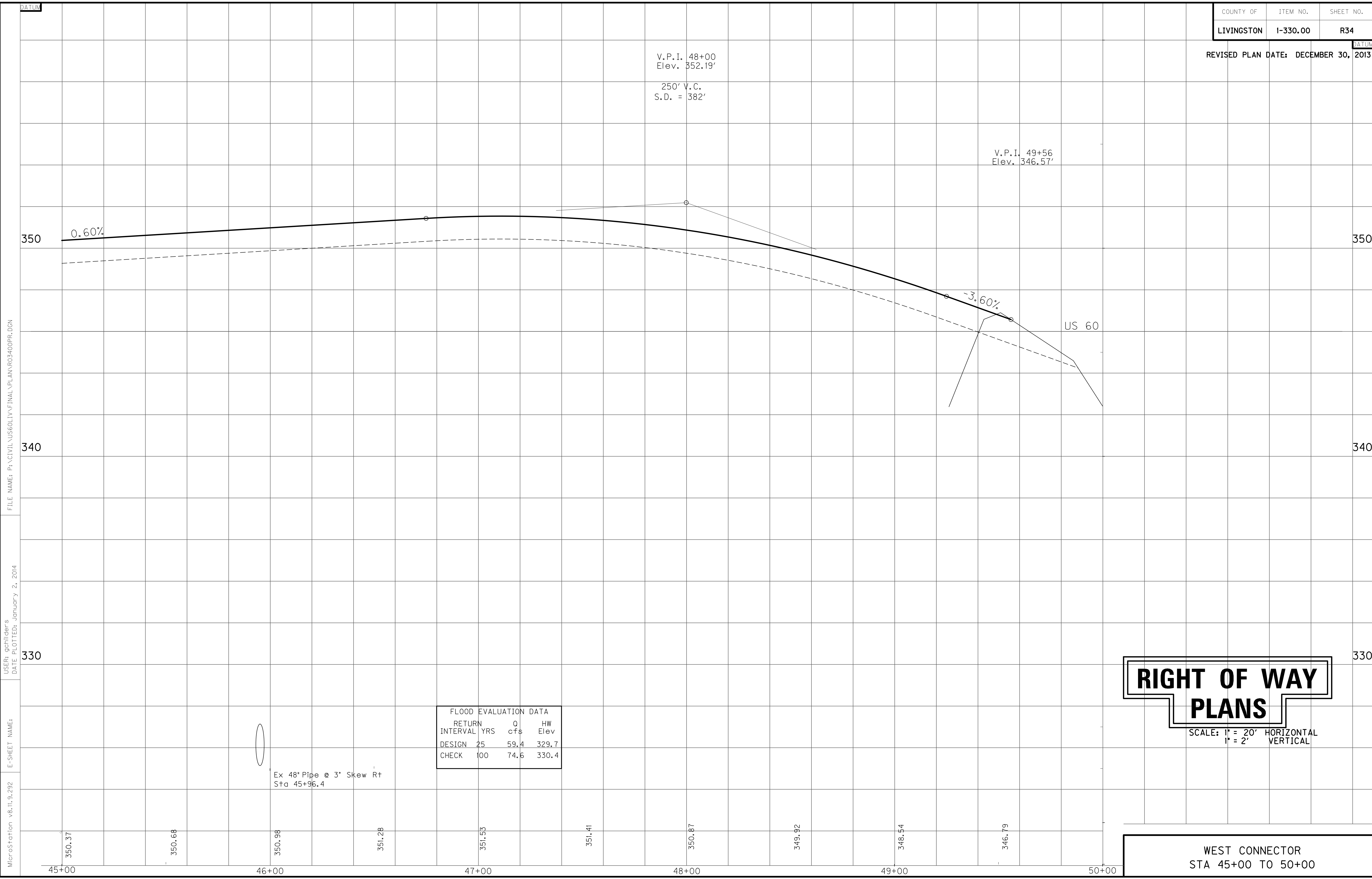
SCALE: 1" = 20'

WEST CONNECTOR
STA. 45+00 TO STA. 50+00

MicroStation v8.11.9.232
 E-SHEET NAME:
 USER: qchiders/
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\UP6\1\FINAL\PLAN\RO3300PL-DGN

CONST. STEEL W BEAM GUARDRAIL (SF)
 23' Lt Sta 45+00 to Sta 48+50 (350 LF) w/
 1 End Treatment Type 1
 23' Rt Sta 45+00 Sta 48+50 (350 LF) w/
 1 End Treatment Type 1

RESHAPING & COMPACTING
 Sta 45+00 - 49+56 (456' LF)



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R03400PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

FLOOD EVALUATION DATA			
RETURN INTERVAL YRS	Q cfs	HW Elev	
DESIGN 25	59.4	329.7	
CHECK 100	74.6	330.4	



Ex 48" Pipe @ 3° Skew Rt
Sta 45+96.4

RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

WEST CONNECTOR
STA 45+00 TO 50+00

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	PIPE LENGTH
RT 40+26	18'	15	7	6	15
LT 40+31	24'	25	12	9	15
LT 41+44	24'	21	10	8	15
RT 41+51	18'	21	10	8	15
RT 43+10	56'	32	15	12	NO PIPE
LT 44+34	18'	27	13	10	15

REMOVE EXISTING PAVEMENT
 LT STA 39+54-41+28 REMOVE 43 SQ. YD ASPHALT PAVEMENT
 RT STA 39+78-41+50 REMOVE 41 SQ. YD CONCRETE PAVEMENT

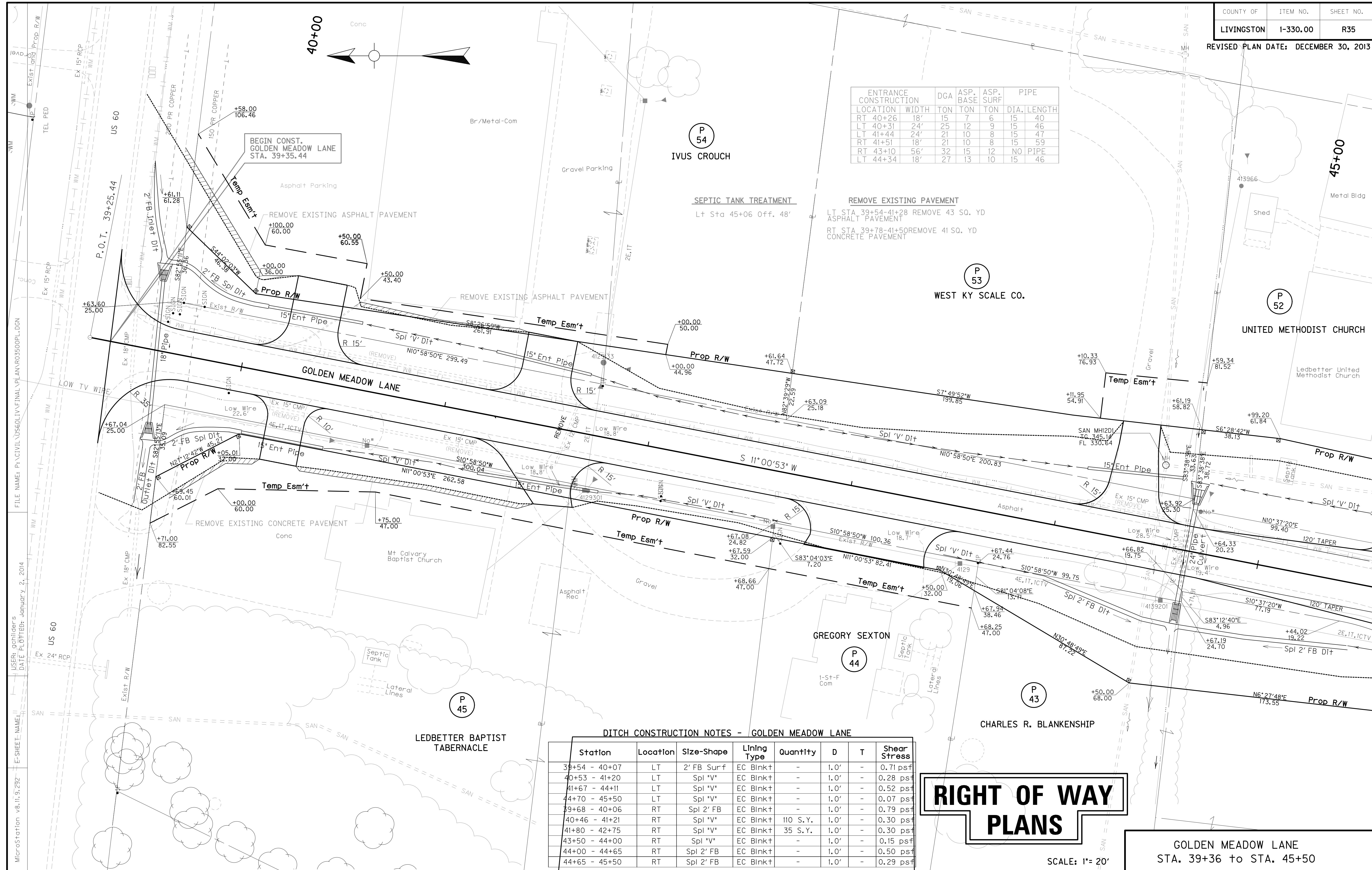
DITCH CONSTRUCTION NOTES - GOLDEN MEADOW LANE

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
39+54 - 40+07	LT	2' FB Surf	EC Blnkt	-	1.0'	-	0.71 psf
40+53 - 41+20	LT	Spl 'V'	EC Blnkt	-	1.0'	-	0.28 psf
41+67 - 44+11	LT	Spl 'V'	EC Blnkt	-	1.0'	-	0.52 psf
44+70 - 45+50	LT	Spl 'V'	EC Blnkt	-	1.0'	-	0.07 psf
39+68 - 40+06	RT	Spl 2' FB	EC Blnkt	-	1.0'	-	0.79 psf
40+46 - 41+21	RT	Spl 'V'	EC Blnkt	110 S.Y.	1.0'	-	0.30 psf
41+80 - 42+75	RT	Spl 'V'	EC Blnkt	35 S.Y.	1.0'	-	0.30 psf
43+50 - 44+00	RT	Spl 'V'	EC Blnkt	-	1.0'	-	0.15 psf
44+00 - 44+65	RT	Spl 2' FB	EC Blnkt	-	1.0'	-	0.50 psf
44+65 - 45+50	RT	Spl 2' FB	EC Blnkt	-	1.0'	-	0.29 psf

RIGHT OF WAY PLANS

SCALE: 1"= 20'

GOLDEN MEADOW LANE
 STA. 39+36 to STA. 45+50



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO3500PL-DON
 USER: schiller's
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.232

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	5.9	338.88
CHECK	100	7.4	339.07

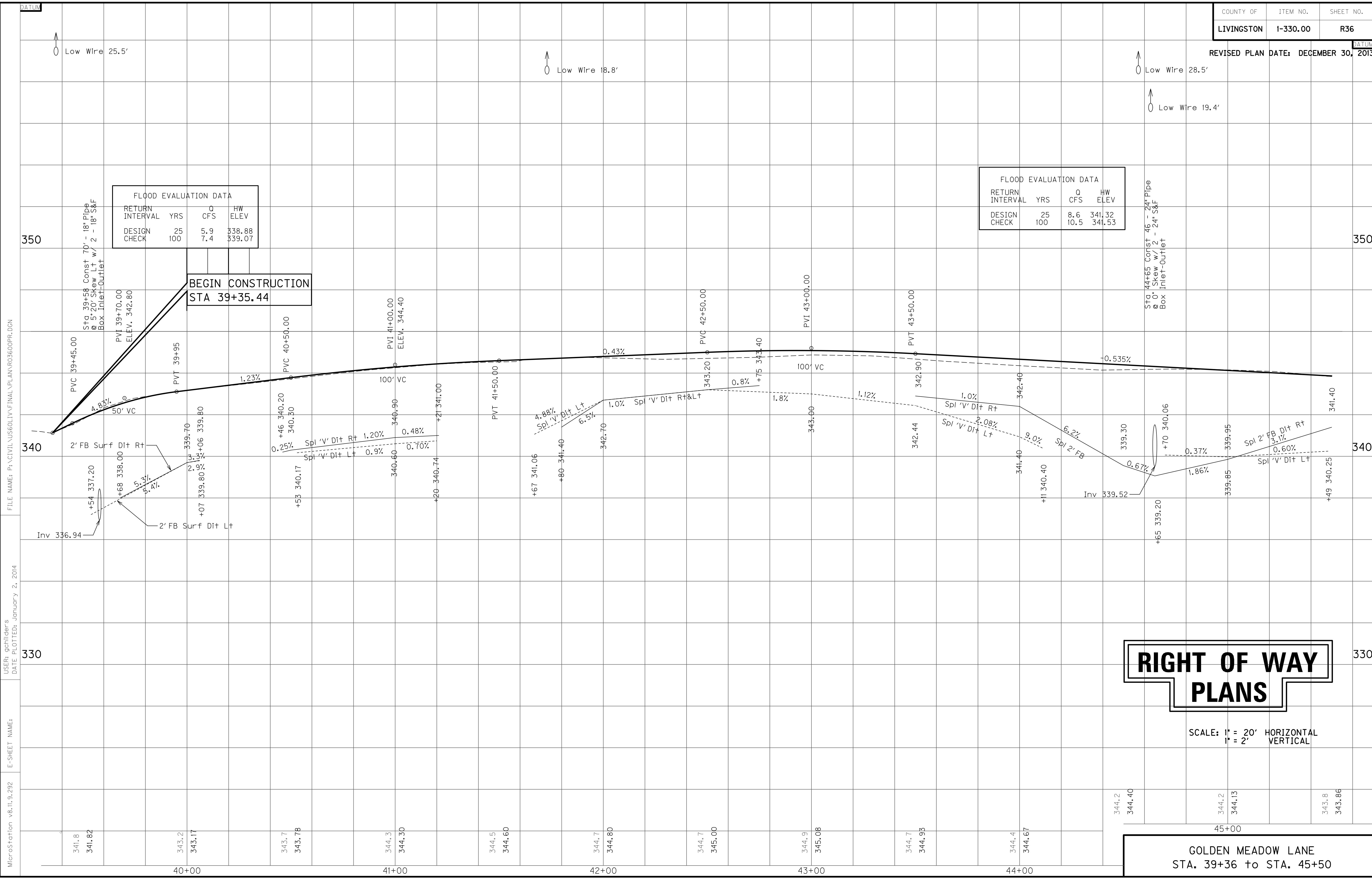
FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	8.6	341.32
CHECK	100	10.5	341.53

BEGIN CONSTRUCTION
STA 39+35.44

RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

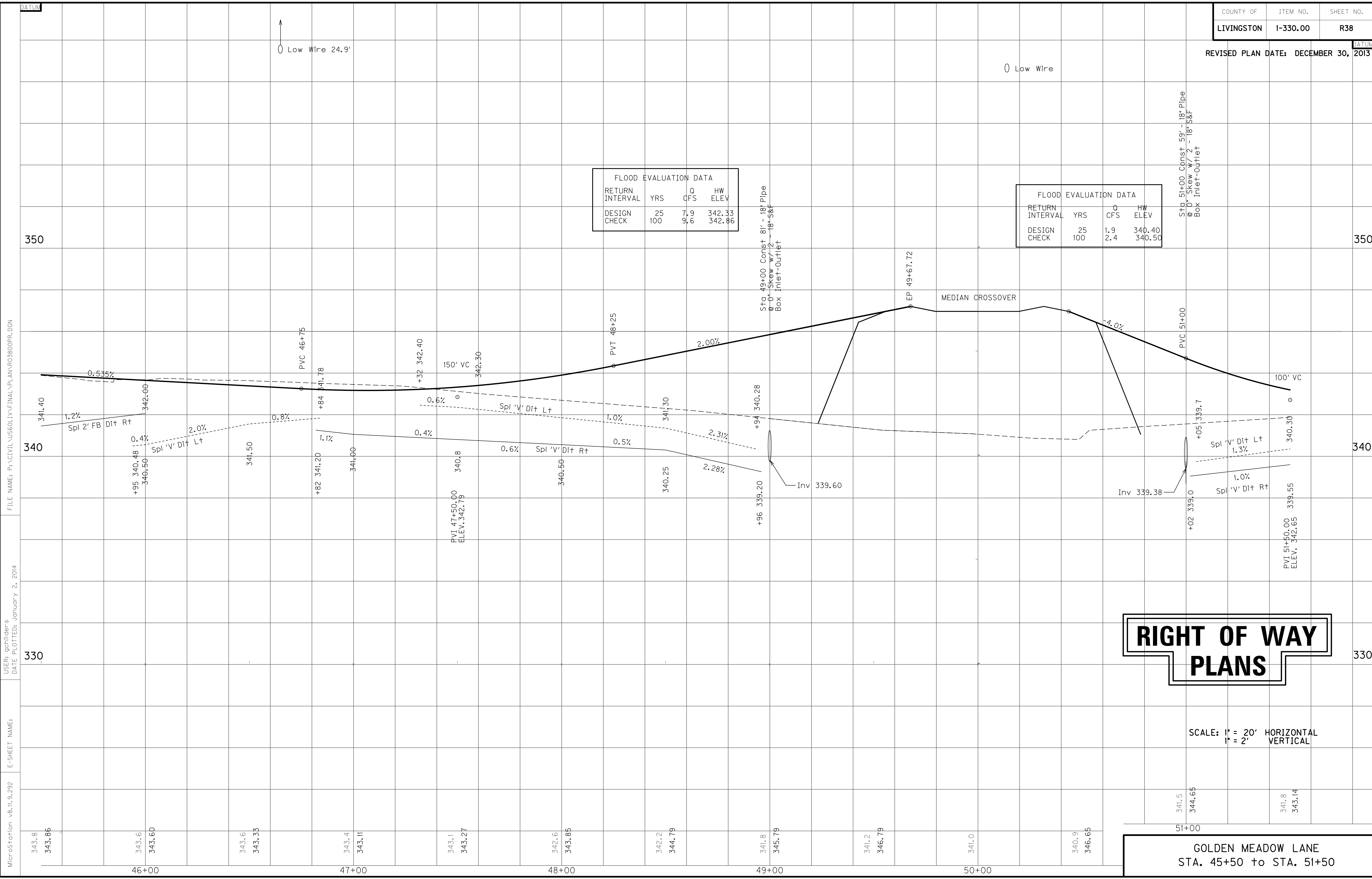
GOLDEN MEADOW LANE
STA. 39+36 to STA. 45+00



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R03600PR.DGN
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	7.9	342.33
CHECK	100	9.6	342.86

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	1.9	340.40
CHECK	100	2.4	340.50



MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO3800PR.DGN

DATUM

350

340

330

343.8
343.86

343.6
343.60

343.6
343.33

343.4
343.11

343.1
343.27

342.6
343.85

342.2
344.79

341.8
345.79

341.2
346.79

341.0

340.9
346.65

341.5
344.65

341.8
343.14

46+00

47+00

48+00

49+00

50+00

51+00

Low Wire 24.9'

Low Wire

Sta 51+00 Const 59' - 18" Pipe
@ 0° Skew w/ 2' - 18" S&F
Box Inlet-Outlet

Sta 49+00 Const 81' - 18" Pipe
@ 0° Skew w/ 2' - 18" S&F
Box Inlet-Outlet

MEDIAN CROSSOVER

341.40
1.2%
Spl 2' FB Dlt Rt

+95 340.48
340.50
0.4%
Spl 'V' Dlt Lt

341.50
0.8%
+84 341.78

+82 341.20
341.90
1.1%

+32 342.40
150' VC
342.30
0.6%

PVI 47+50.00
ELEV. 342.79
0.4%

340.50
0.6%
Spl 'V' Dlt Rt

340.25
2.28%
+94 340.28

+96 339.20
Inv 339.60

2.00%
+94 340.28

EP 49+67.72

-4.0%

Inv 339.38
+02 339.0

+05 339.7
1.3%
Spl 'V' Dlt Lt

1.0%
Spl 'V' Dlt Rt
PVI 51+50.00
ELEV. 342.65
340.30

100' VC
340.30

PVC 51+00

350

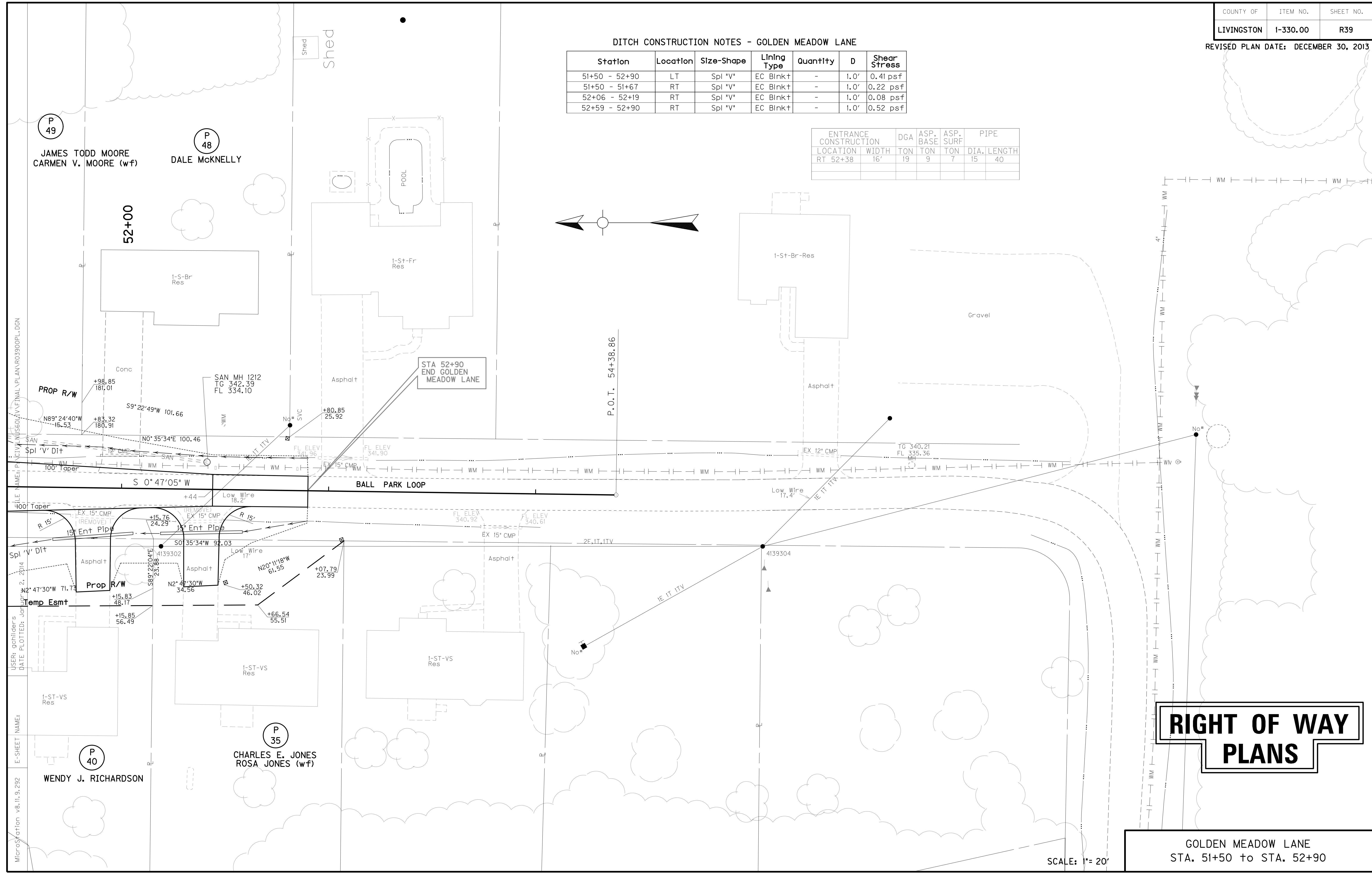
340

330

DITCH CONSTRUCTION NOTES - GOLDEN MEADOW LANE

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
51+50 - 52+90	LT	Spl "V"	EC Blnk+	-	1.0'	0.41 psf
51+50 - 51+67	RT	Spl "V"	EC Blnk+	-	1.0'	0.22 psf
52+06 - 52+19	RT	Spl "V"	EC Blnk+	-	1.0'	0.08 psf
52+59 - 52+90	RT	Spl "V"	EC Blnk+	-	1.0'	0.52 psf

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	PIPE LENGTH
LOCATION	WIDTH	TON	TON	TON	
RT 52+38	16'	19	9	7	15
					40



**RIGHT OF WAY
PLANS**

GOLDEN MEADOW LANE
STA. 51+50 to STA. 52+90

SCALE: 1" = 20'

FILE NAME: P:\ACTIVE\1560\AV\FINAL\PLAN\RO3900PL-DGN
 USER: gchillers
 DATE PLOTTED: Jan 10, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

P 49

P 48

P 35

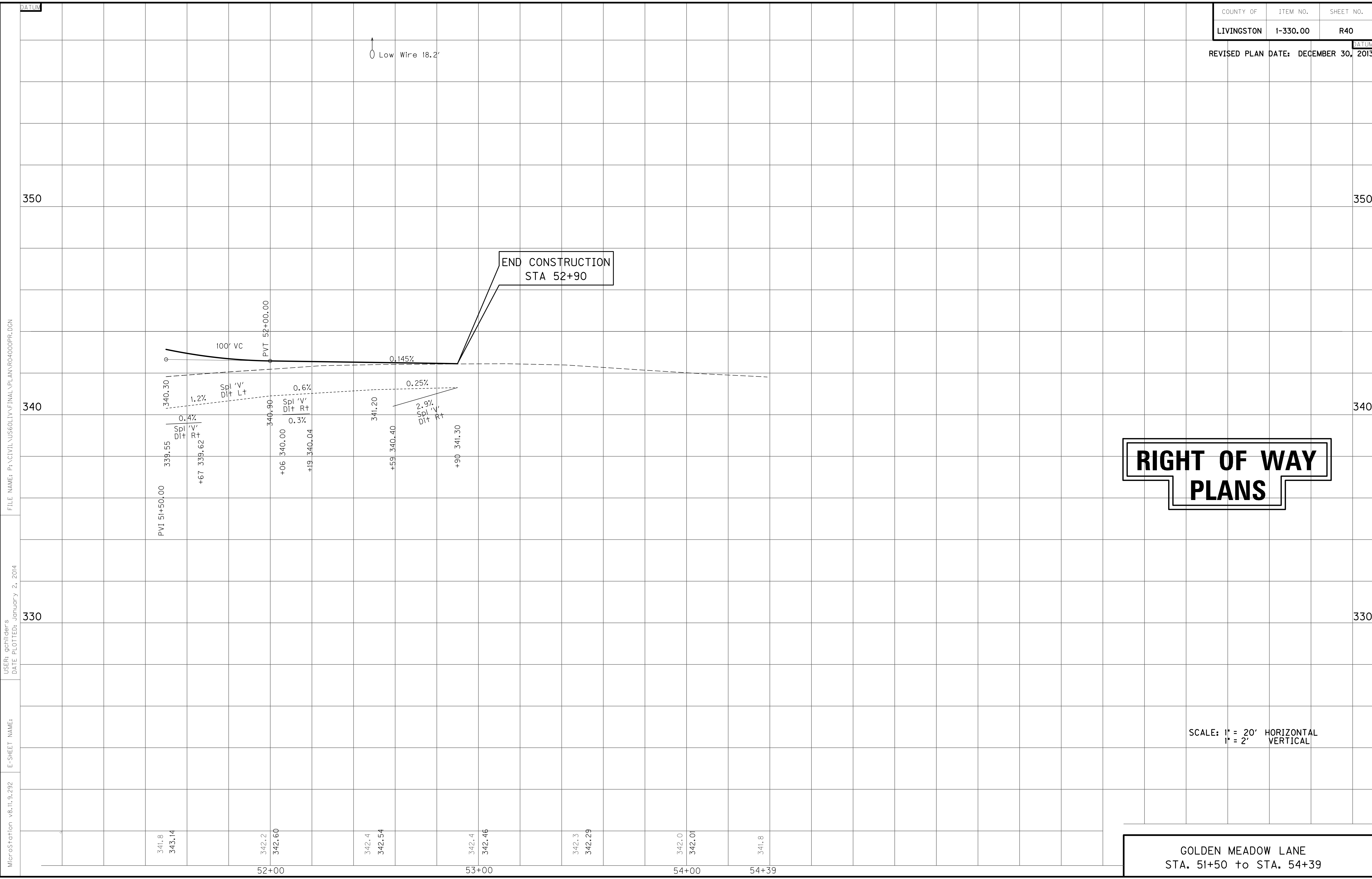
P 40

JAMES TODD MOORE
CARMEN V. MOORE (wf)

DALE MCKNELLY

CHARLES E. JONES
ROSA JONES (wf)

WENDY J. RICHARDSON



RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

GOLDEN MEADOW LANE
STA. 51+50 to STA. 54+39

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO4000PR.DGN

USER: gchilider's
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

DATUM

DATUM

350

350

340

340

330

330

341.8
343.14

342.2
342.60

342.4
342.54

342.4
342.46

342.3
342.29

342.0
342.01

341.8

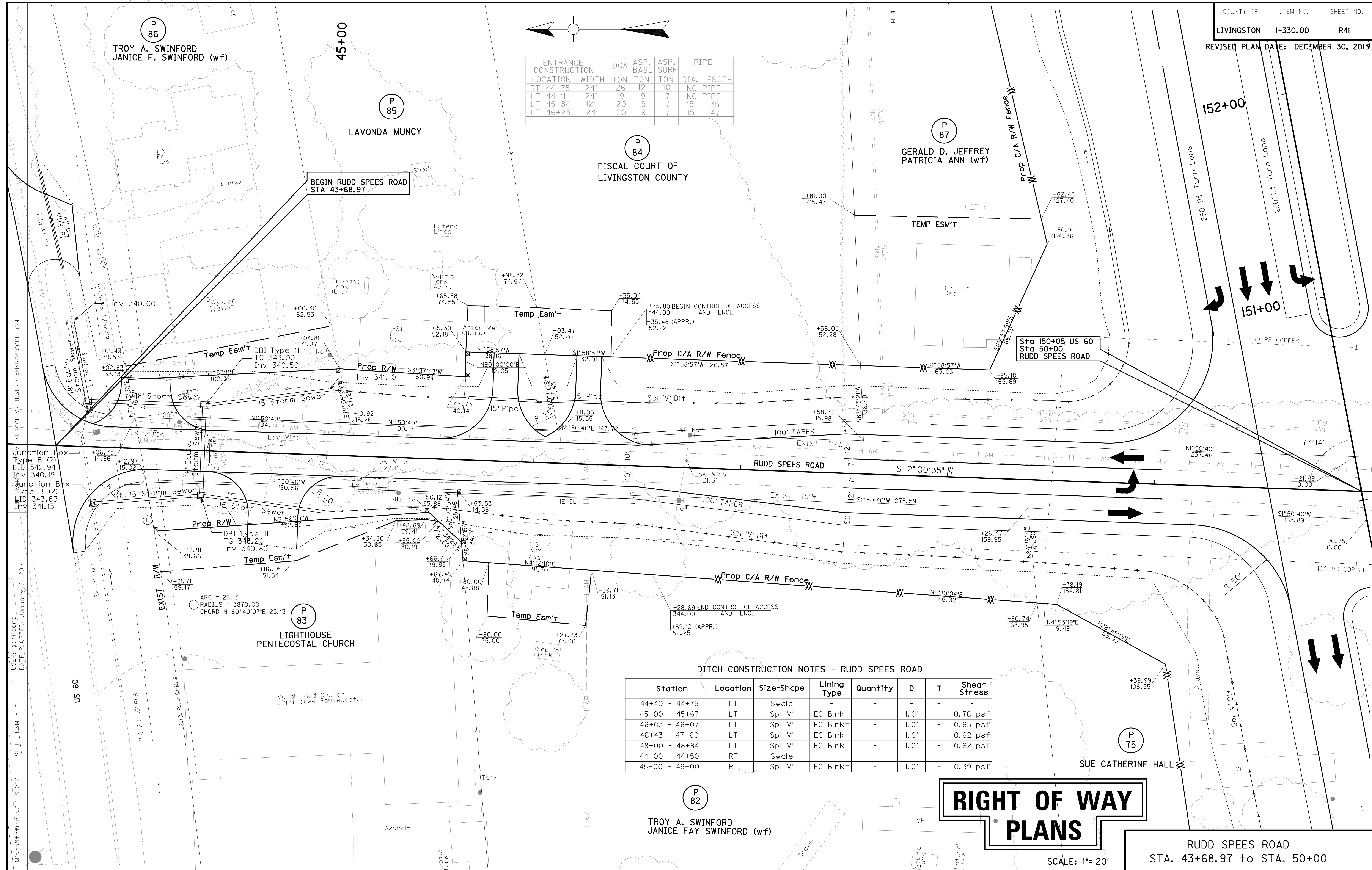
52+00

53+00

54+00

54+39

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE
RT 44+75	24'	26	12	10
LT 44+11	24'	19	9	7
LT 45+84	12'	20	9	7
LT 46+25	24'	20	9	7



DITCH CONSTRUCTION NOTES - RUDD SPEES ROAD

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
44+40 - 44+75	LT	Swale	-	-	-	-	-
45+00 - 45+67	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.76 psf
46+03 - 46+07	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.65 psf
46+43 - 47+60	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.62 psf
48+00 - 48+84	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.62 psf
44+00 - 44+50	RT	Swale	-	-	-	-	-
45+00 - 49+00	RT	Spl 'V'	EC Blnk+	-	1.0'	-	0.39 psf

RIGHT OF WAY PLANS

RUDD SPEES ROAD
STA. 43+68.97 to STA. 50+00

SCALE: 1" = 20'

US60LIV.FINAL.VPLAN.R04100PL.DGN
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

P 86
TROY A. SWINFORD
JANICE F. SWINFORD (w/f)

P 85
LAVONDA MUNCY

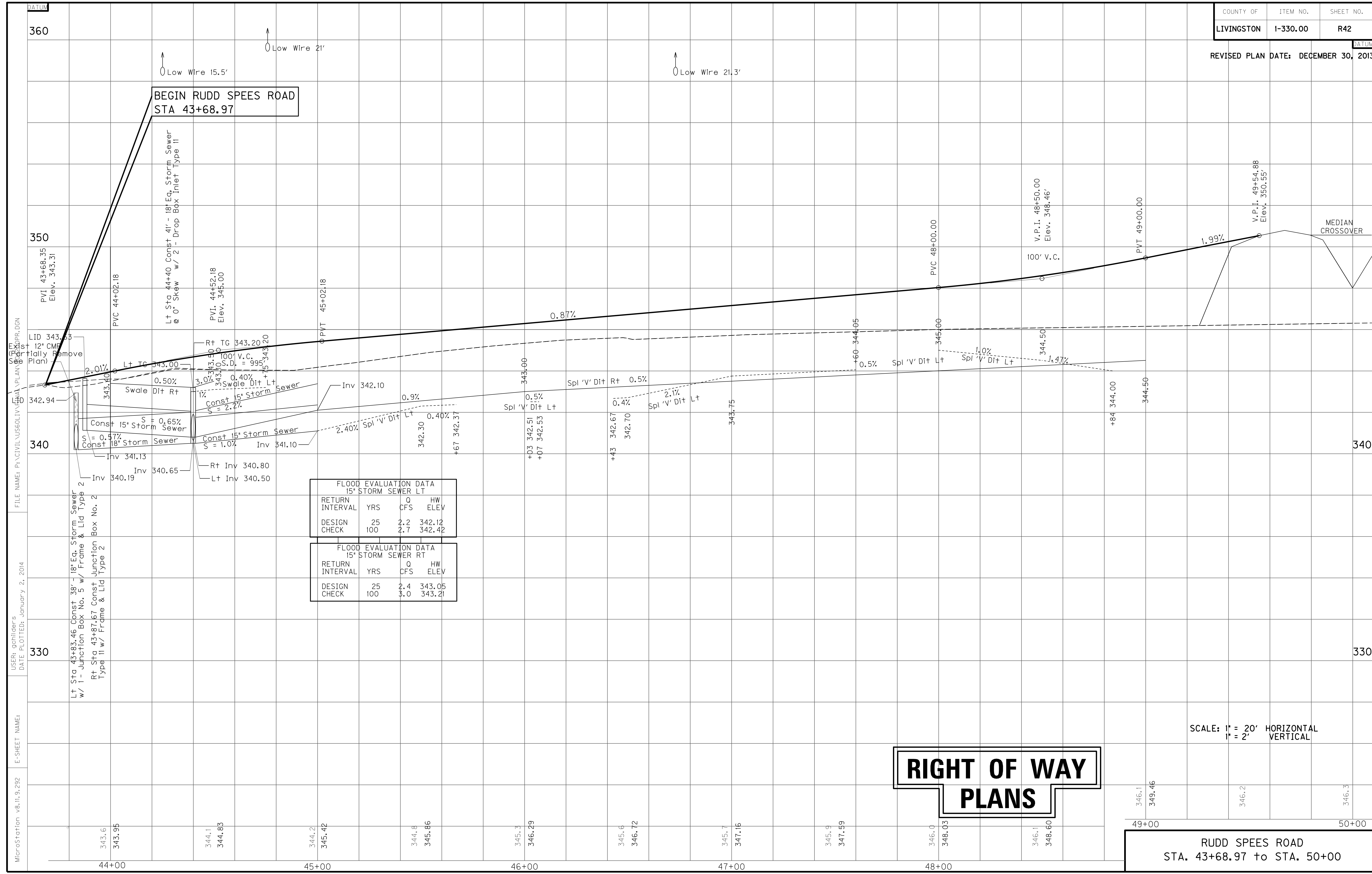
P 84
FISCAL COURT OF
LIVINGSTON COUNTY

P 87
GERALD D. JEFFREY
PATRICIA ANN (w/f)

P 83
LIGHTHOUSE
PENTECOSTAL CHURCH

P 82
TROY A. SWINFORD
JANICE FAY SWINFORD (w/f)

P 75
SUE CATHERINE HALL



FLOOD EVALUATION DATA				
15' STORM SEWER LT				
RETURN INTERVAL	YRS	CFS	HW	ELEV
DESIGN	25	2.2	342.12	
CHECK	100	2.7	342.42	

FLOOD EVALUATION DATA				
15' STORM SEWER RT				
RETURN INTERVAL	YRS	CFS	HW	ELEV
DESIGN	25	2.4	343.05	
CHECK	100	3.0	343.21	

RIGHT OF WAY PLANS

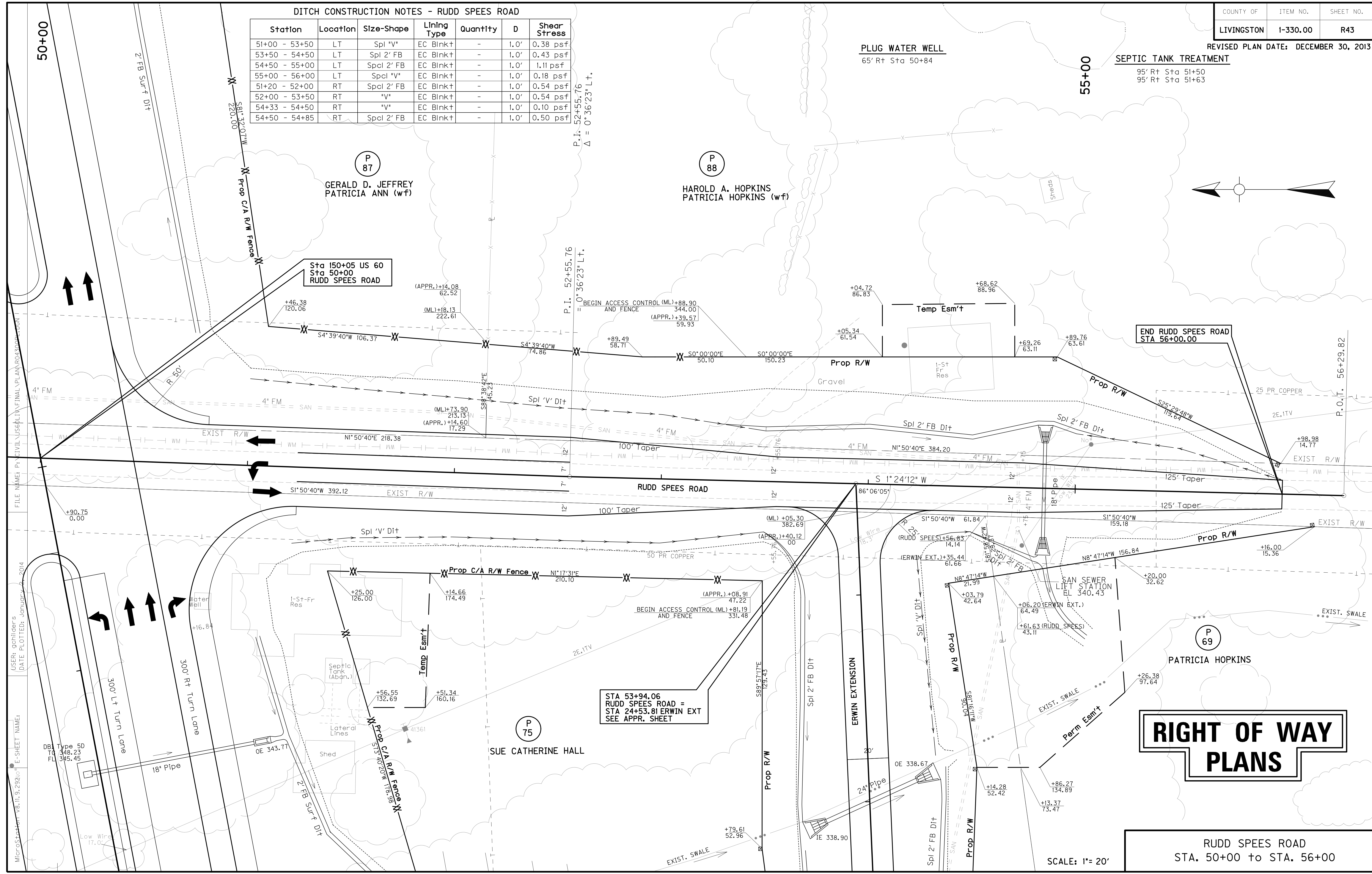
SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

RUDD SPEES ROAD
STA. 43+68.97 to STA. 50+00

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60LIV\...
 LID 343.53
 12' CMP
 (to be removed)
 (to be removed)
 (to be removed)

DITCH CONSTRUCTION NOTES - RUDD SPEEDS ROAD

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
51+00 - 53+50	LT	Spl 'V'	EC Blnk+	-	1.0'	0.38 psf
53+50 - 54+50	LT	Spl 2' FB	EC Blnk+	-	1.0'	0.43 psf
54+50 - 55+00	LT	Spcl 2' FB	EC Blnk+	-	1.0'	1.11 psf
55+00 - 56+00	LT	Spcl 'V'	EC Blnk+	-	1.0'	0.18 psf
51+20 - 52+00	RT	Spcl 2' FB	EC Blnk+	-	1.0'	0.54 psf
52+00 - 53+50	RT	'V'	EC Blnk+	-	1.0'	0.54 psf
54+33 - 54+50	RT	'V'	EC Blnk+	- <td 1.0'	0.10 psf	
54+50 - 54+85	RT	Spcl 2' FB	EC Blnk+	-	1.0'	0.50 psf



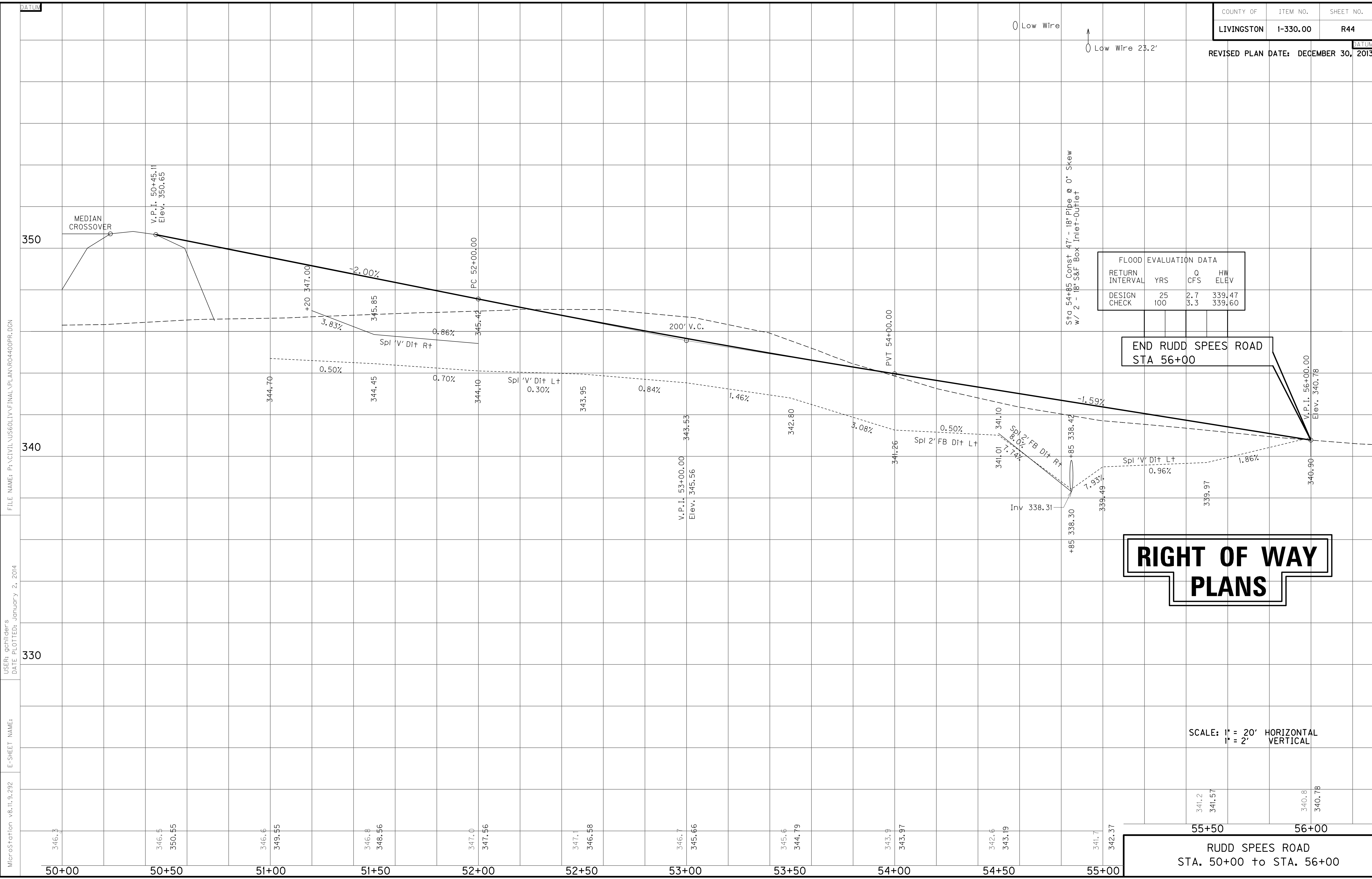
RIGHT OF WAY PLANS

RUDD SPEEDS ROAD
STA. 50+00 to STA. 56+00

SCALE: 1" = 20'

FILE NAME: P:\CIVIL\US6\PLIN\FINAL\PLAN\RUDD SPEEDS ROAD.DWG
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 MicroStation v8.11.9.292a(1) E-SHEET NAME:

STA 53+94.06
RUDD SPEEDS ROAD =
STA 24+53.81 ERWIN EXT
SEE APPR. SHEET



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	2.7	339.47
CHECK	100	3.3	339.60

END RUDD SPEES ROAD
STA 56+00

RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

RUDD SPEES ROAD
STA. 50+00 to STA. 56+00

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RD4400PR.DGN

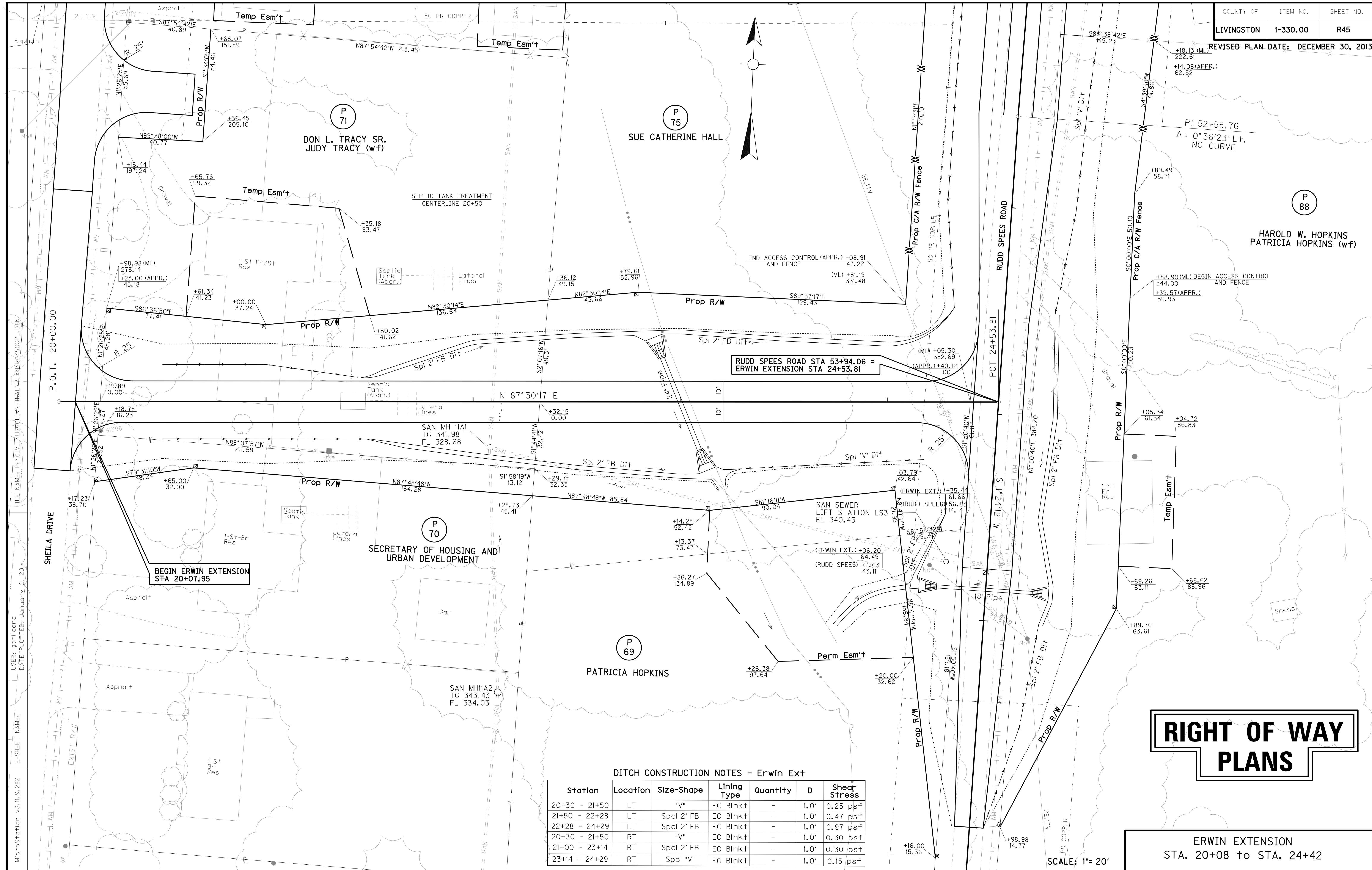
USER: gchilder's
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

DATUM

DATUM



RUDD SPEEDS ROAD STA 53+94.06 = ERWIN EXTENSION STA 24+53.81

BEGIN ERWIN EXTENSION STA 20+07.95

RIGHT OF WAY PLANS

DITCH CONSTRUCTION NOTES - Erwin Ext

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
20+30 - 21+50	LT	"V"	EC Blnk+	-	1.0'	0.25 psf
21+50 - 22+28	LT	Spcl 2' FB	EC Blnk+	-	1.0'	0.47 psf
22+28 - 24+29	LT	Spcl 2' FB	EC Blnk+	-	1.0'	0.97 psf
20+30 - 21+50	RT	"V"	EC Blnk+	-	1.0'	0.30 psf
21+00 - 23+14	RT	Spcl 2' FB	EC Blnk+	-	1.0'	0.30 psf
23+14 - 24+29	RT	Spcl "V"	EC Blnk+	-	1.0'	0.15 psf

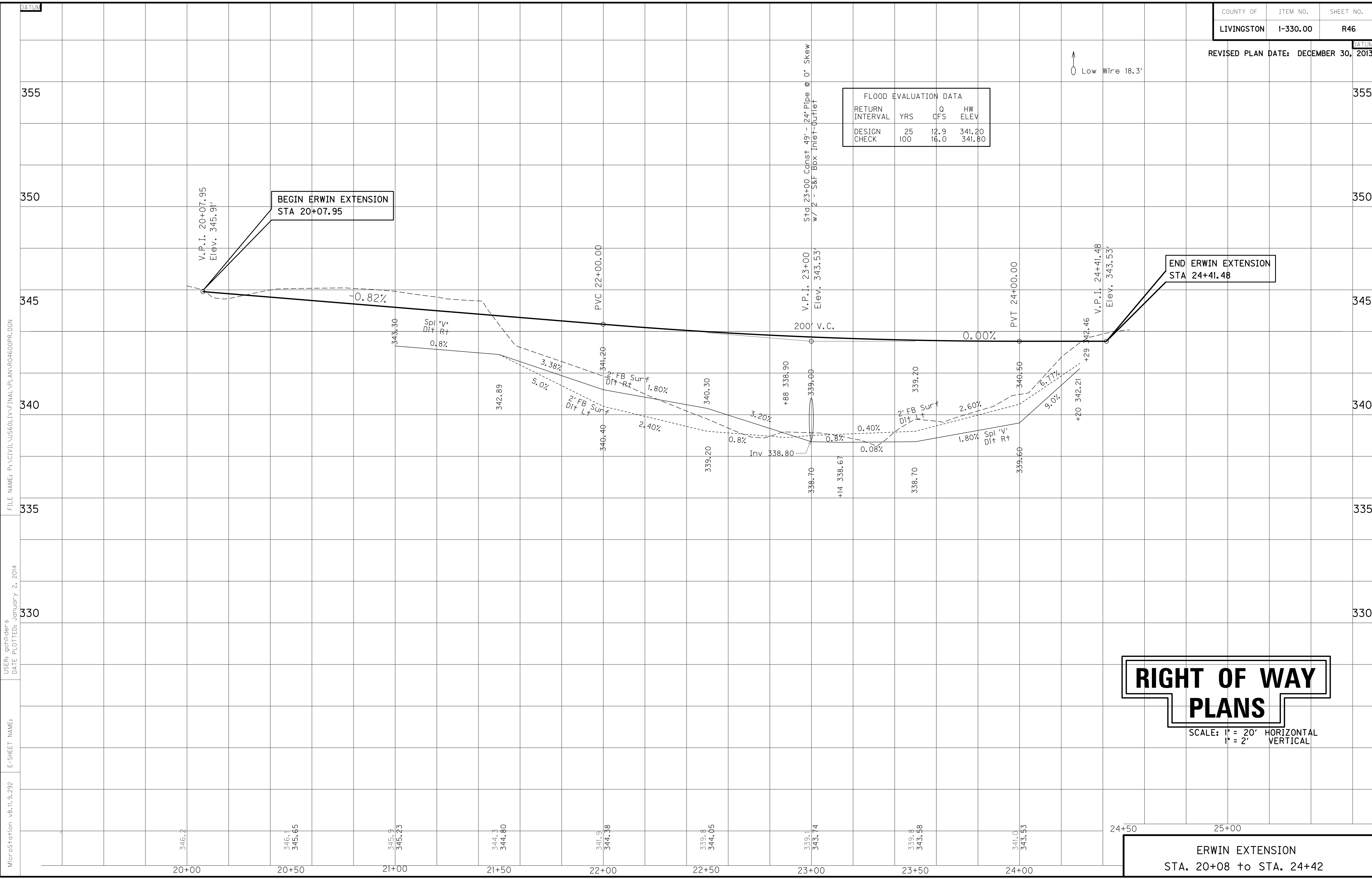
ERWIN EXTENSION STA. 20+08 to STA. 24+42

SCALE: 1" = 20'

MicroStation v8.11.9.292 E-SHEET NAME: DATE PLOTTED: January 2, 2014 USER: gchilider FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\304500PL.DGN

↑
Low Wire 18.3'

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	12.9	341.20
CHECK	100	16.0	341.80



RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

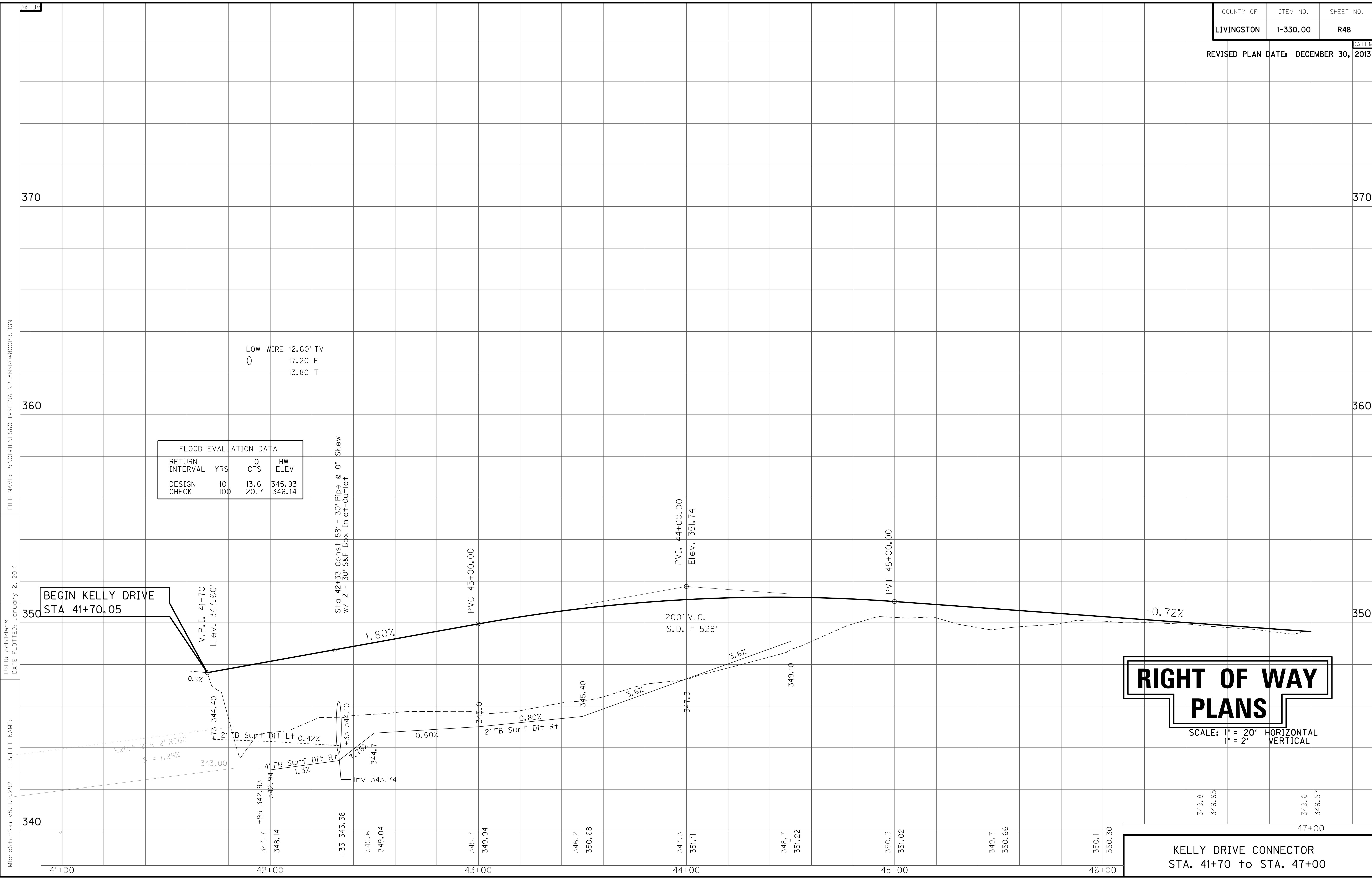
ERWIN EXTENSION
STA. 20+08 to STA. 24+42

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO4600PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292



FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	10	13.6	345.93
CHECK	100	20.7	346.14

RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

KELLY DRIVE CONNECTOR
STA. 41+70 to STA. 47+00

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO4800PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

LOW WIRE 12.60' TV
17.20 E
13.80 T

Sta 42+33 Const 58' - 30" Pipe @ 0° Skew
w/ 2 - 30" S&F Box Inlet-Outlet

BEGIN KELLY DRIVE
STA 41+70.05

V.P.I. 41+70
Elev. 347.60'

PVC 43+00.00

PVI. 44+00.00
Elev. 351.74

PVT 45+00.00

200' V.C.
S.D. = 528'

-0.72%

Exist 2' x 2' RCBC
S = 1.29%

#73 2' FB Surf Dlt Lt @ 0.42%

4' FB Surf Dlt Rt @ 1.3%

7.76%

0.60%

2' FB Surf Dlt Rt @ 0.80%

3.6%

349.10

349.8

349.93

349.6

349.57

41+00

42+00

43+00

44+00

45+00

46+00

47+00

370

370

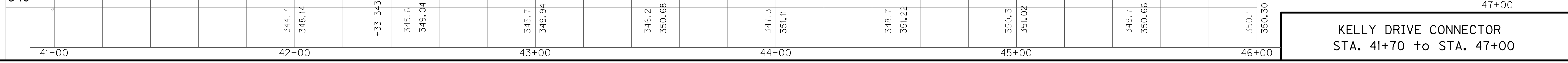
360

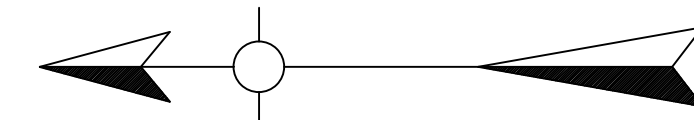
360

350

350

340

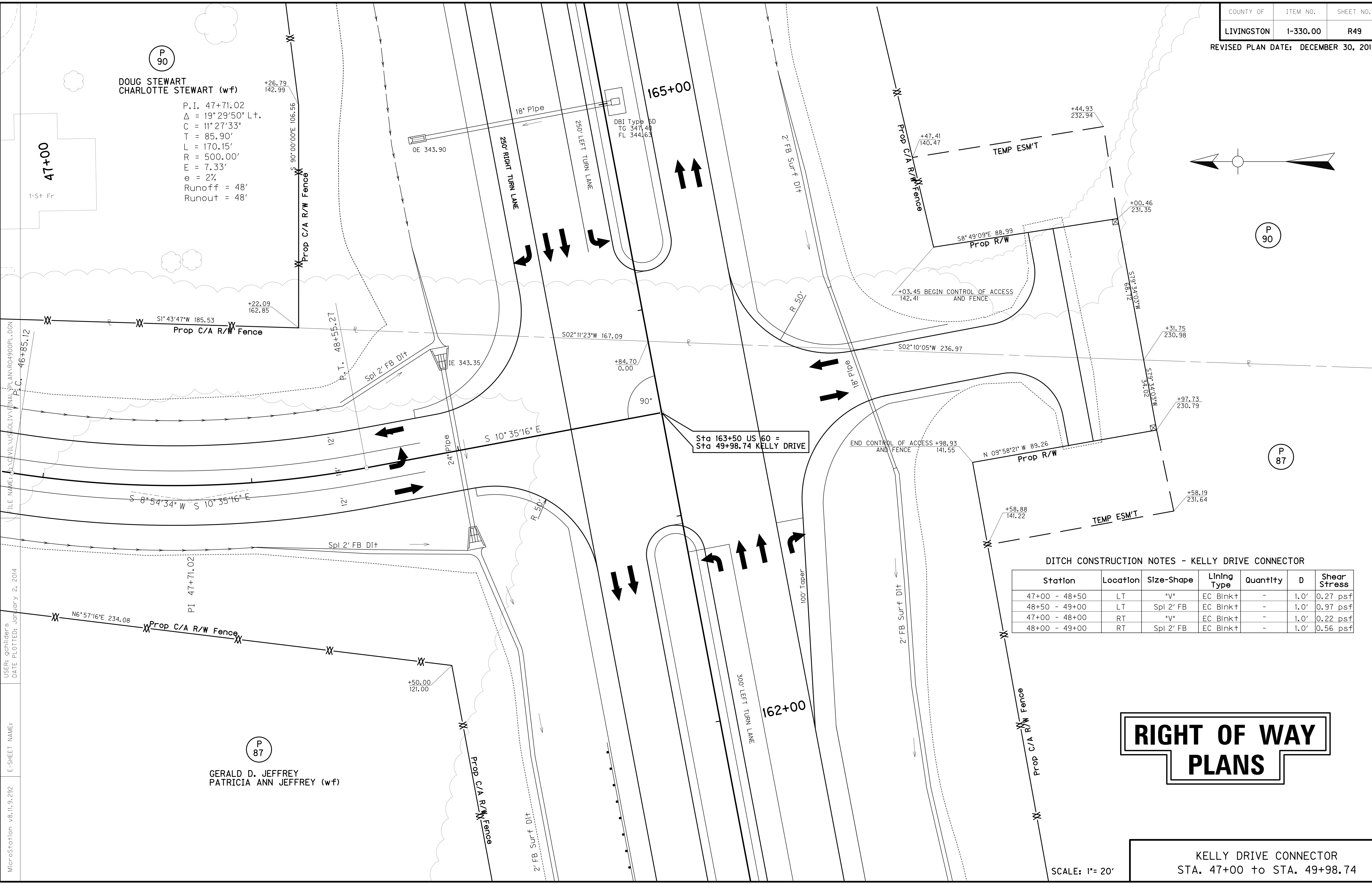




P 90
DOUG STEWART
CHARLOTTE STEWART (wf)
 P.I. 47+71.02
 $\Delta = 19^\circ 29' 50''$ Lt.
 $C = 11^\circ 27' 33''$
 $T = 85.90'$
 $L = 170.15'$
 $R = 500.00'$
 $e = 7.33'$
 $e = 2\%$
 Runoff = 48'
 Runout = 48'

P 90

P 87



FILE NAME: G:\CIVIL\US50LIV\FINAL\PLAN\ROAD900PL-DGN
 P.C. 46+85.12
 USER: gchilides
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

P 87
GERALD D. JEFFREY
PATRICIA ANN JEFFREY (wf)

DITCH CONSTRUCTION NOTES - KELLY DRIVE CONNECTOR

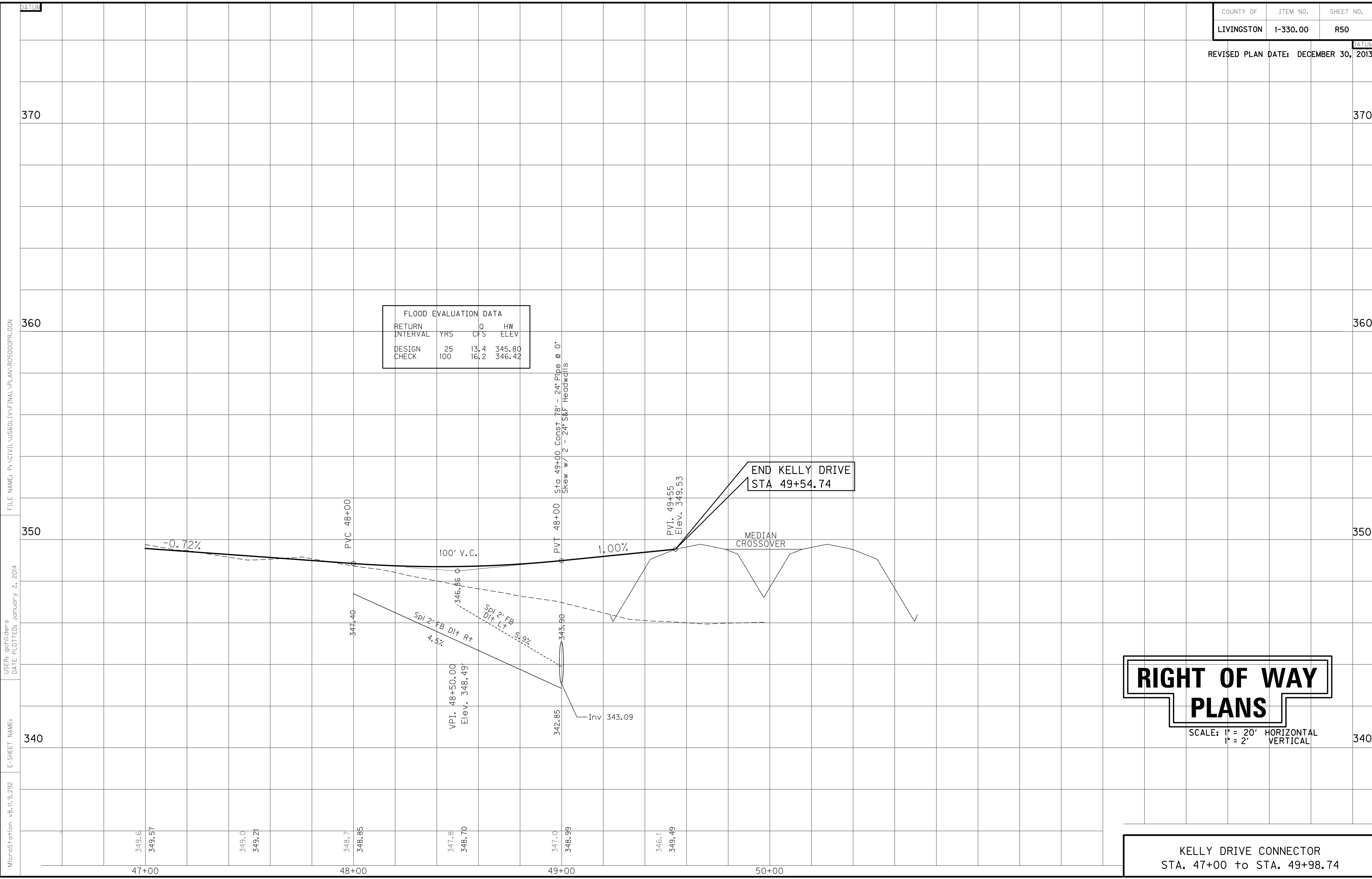
Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
47+00 - 48+50	LT	"V"	EC Bink+	-	1.0'	0.27 psf
48+50 - 49+00	LT	Spl 2' FB	EC Bink+	-	1.0'	0.97 psf
47+00 - 48+00	RT	"V"	EC Bink+	-	1.0'	0.22 psf
48+00 - 49+00	RT	Spl 2' FB	EC Bink+	-	1.0'	0.56 psf

RIGHT OF WAY PLANS

KELLY DRIVE CONNECTOR
STA. 47+00 to STA. 49+98.74

SCALE: 1" = 20'

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	13.4	345.80
CHECK	100	16.2	346.42



RIGHT OF WAY PLANS

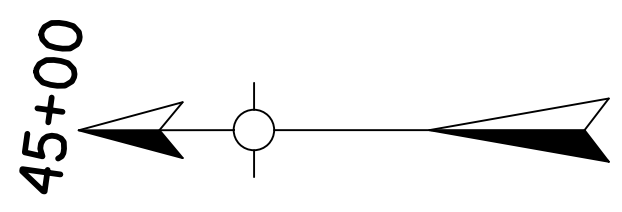
SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

KELLY DRIVE CONNECTOR
STA. 47+00 to STA. 49+98.74

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R05000PR.DGN
 USER: gchilider's
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	DIA. LENGTH
LT 45+50	16'	29	14	11 15 31
RT 45+50	16'	40	19	15 37

CONST STEEL W BEAM GUARDRAIL (SF)
 Rt Sta 40+21 to Sta 41+84.5 (180 LF) w/
 1 End Treatments Type 1 & 1 Guardrail
 Connector to Bridge End Type A
 Rt Sta 42+63.5 to Sta 45+35 (300 LF) w/
 1 Guardrail Connector to Bridge End
 Type A & 1 Terminal Section No 1
 Lt Sta 40+21 to Sta 41+84.5 (180 LF) w/
 1 End Treatments Type 1 & 1 Guardrail
 Connector to Bridge End Type A
 Lt Sta 42+63.5 to Sta 45+35 (300 LF) w/
 1 Guardrail Connector to Bridge End
 Type A & 1 Terminal Section No 1



P
89
HAROLD W. HOPKINS
PATRICIA HOPKINS (wf)

BEGIN CONNECTOR LEFT
STA 40+21.58

CONSTRUCT 79' SPAN TYPE III
PCIB BRIDGE @ 0° SKEW

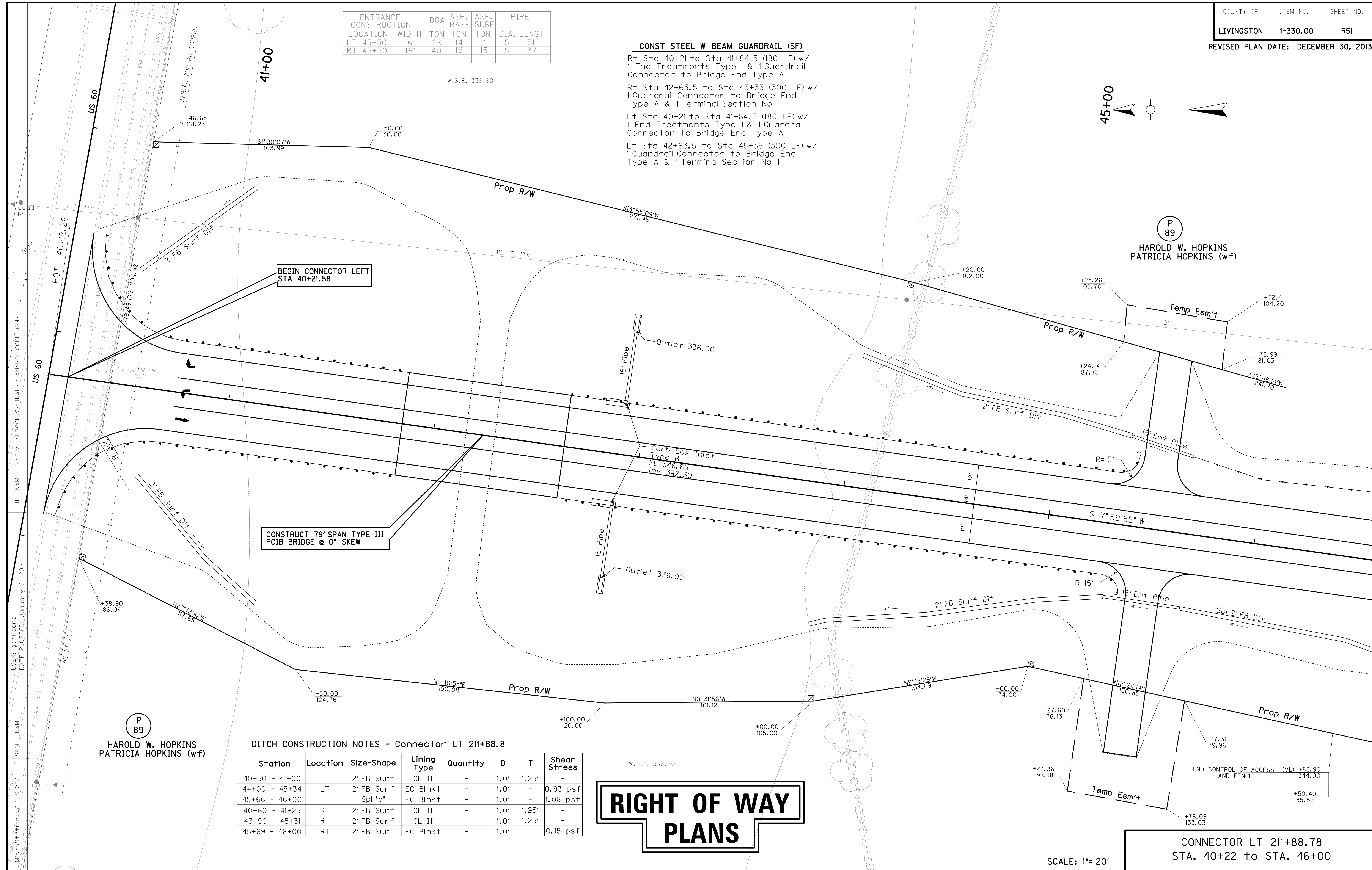
DITCH CONSTRUCTION NOTES - Connector LT 211+88.8

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
40+50 - 41+00	LT	2' FB Surf	CL II	-	1.0'	1.25'	-
44+00 - 45+34	LT	2' FB Surf	EC Blink+	-	1.0'	-	0.93 psf
45+66 - 46+00	LT	Spl 'V'	EC Blink+	-	1.0'	-	1.06 psf
40+60 - 41+25	RT	2' FB Surf	CL II	-	1.0'	1.25'	-
43+90 - 45+31	RT	2' FB Surf	CL II	-	1.0'	1.25'	-
45+69 - 46+00	RT	2' FB Surf	EC Blink+	-	1.0'	-	0.15 psf

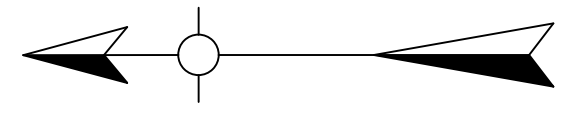
**RIGHT OF WAY
PLANS**

CONNECTOR LT 211+88.78
STA. 40+22 to STA. 46+00

SCALE: 1" = 20'



FILE NAME: P:\CIVIL\US60\IV\FINAL\PLAN\RO5100P.L\DRN
 USER: oclider's
 DATE PLOTTED: January 2, 2014
 E:\SHEET\NAME:
 MicroStation: v8.11.9.292

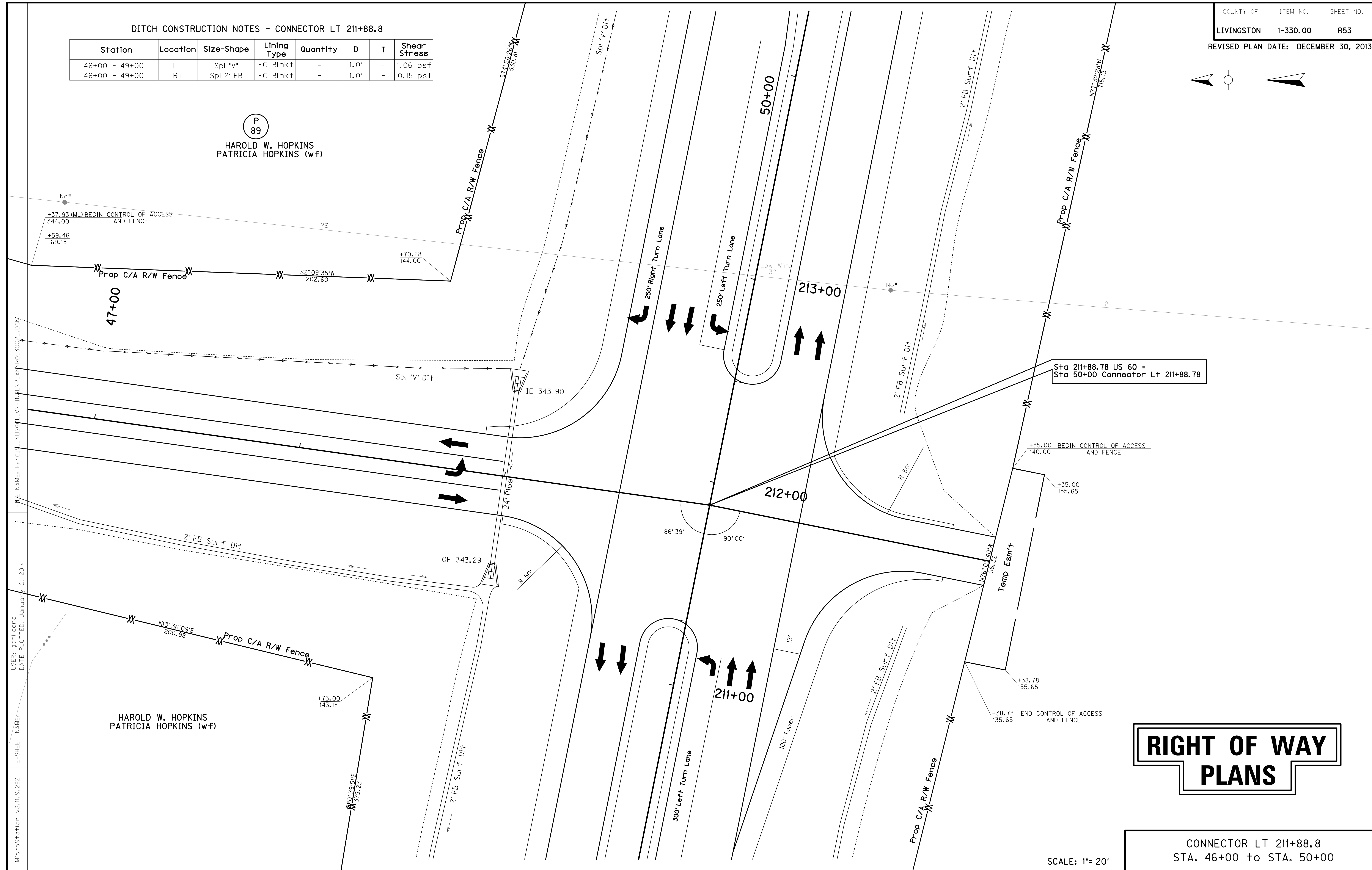


DITCH CONSTRUCTION NOTES - CONNECTOR LT 211+88.8

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
46+00 - 49+00	LT	Spl *V*	EC Blnk†	-	1.0'	-	1.06 psf
46+00 - 49+00	RT	Spl 2' FB	EC Blnk†	-	1.0'	-	0.15 psf

P
89

HAROLD W. HOPKINS
PATRICIA HOPKINS (w/f)



FILE NAME: P:\CIVIL\US6\PLIV\FINAL\PLAN\05300PL-D04

USER: qchllder's
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

HAROLD W. HOPKINS
PATRICIA HOPKINS (w/f)

RIGHT OF WAY PLANS

CONNECTOR LT 211+88.8
STA. 46+00 to STA. 50+00

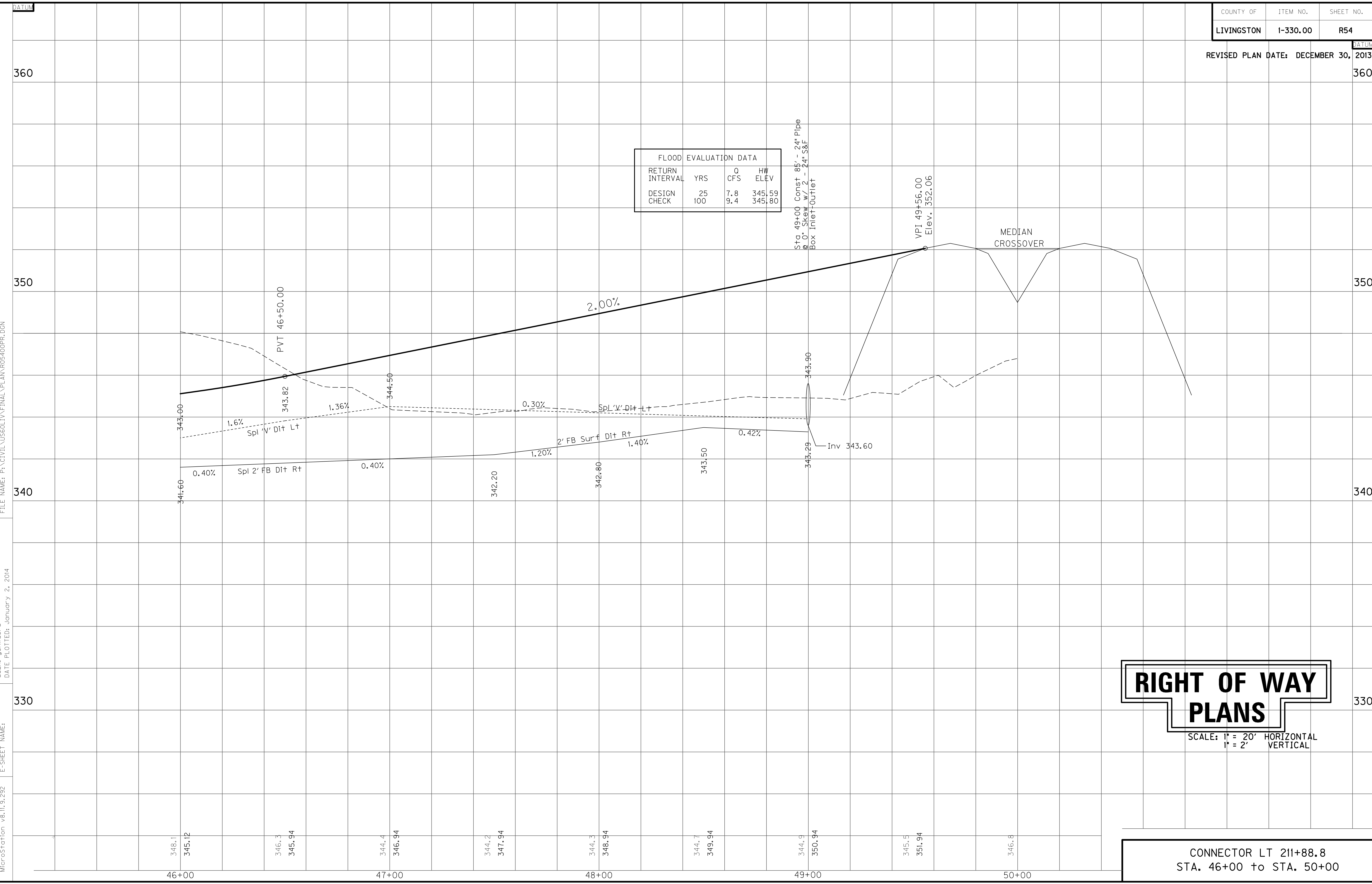
SCALE: 1" = 20'

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	7.8	345.59
	100	9.4	345.80

Sta. 49+00 Const. 85' - 24" Pipe
 @ 0° Skew w/ 2' - 24" S&F
 Box Inlet+Outlet

VPI 49+56.00
 Elev. 352.06

MEDIAN CROSSOVER



RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
 1" = 2' VERTICAL

CONNECTOR LT 211+88.8
 STA. 46+00 to STA. 50+00

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R05400PR.DGN

USER: gchillers
 DATE PLOTTED: January 2, 2014

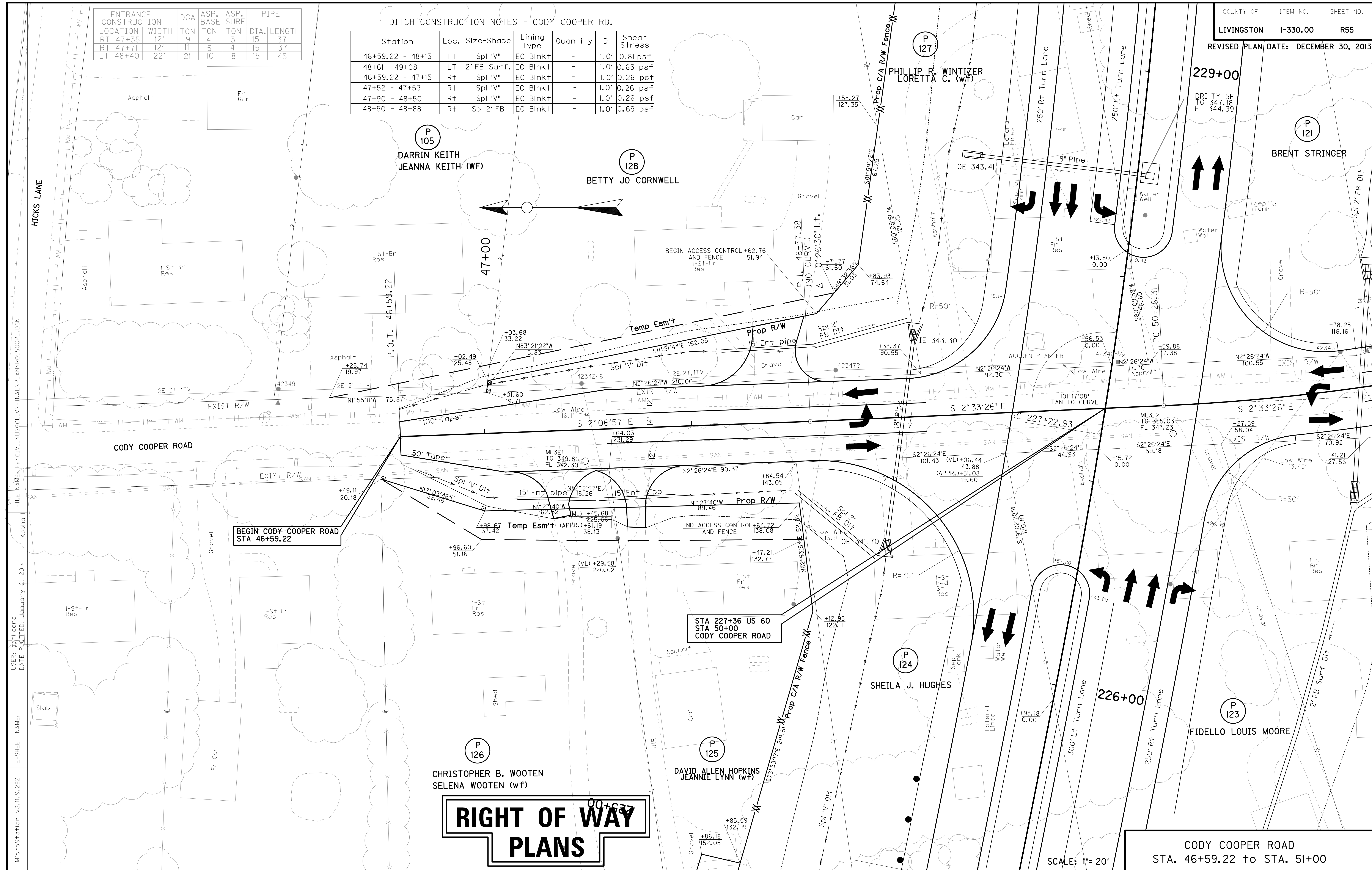
E-SHEET NAME:

MicroStation v8.11.9.292

ENTRANCE CONSTRUCTION		DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	TON	DIA. LENGTH
RT 47+35	12'	9	4	3	15 37
RT 47+71	12'	11	5	4	15 37
LT 48+40	22'	21	10	8	15 45

DITCH CONSTRUCTION NOTES - CODY COOPER RD.

Station	Loc.	Size-Shape	Lining Type	Quantity	D	Shear Stress
46+59.22 - 48+15	LT	Spl 'V'	EC Blnk+	-	1.0'	0.81 psf
48+61 - 49+08	LT	2' FB Surf.	EC Blnk+	-	1.0'	0.63 psf
46+59.22 - 47+15	Rt	Spl 'V'	EC Blnk+	-	1.0'	0.26 psf
47+52 - 47+53	Rt	Spl 'V'	EC Blnk+	-	1.0'	0.26 psf
47+90 - 48+50	Rt	Spl 'V'	EC Blnk+	-	1.0'	0.26 psf
48+50 - 48+88	Rt	Spl 2' FB	EC Blnk+	-	1.0'	0.69 psf



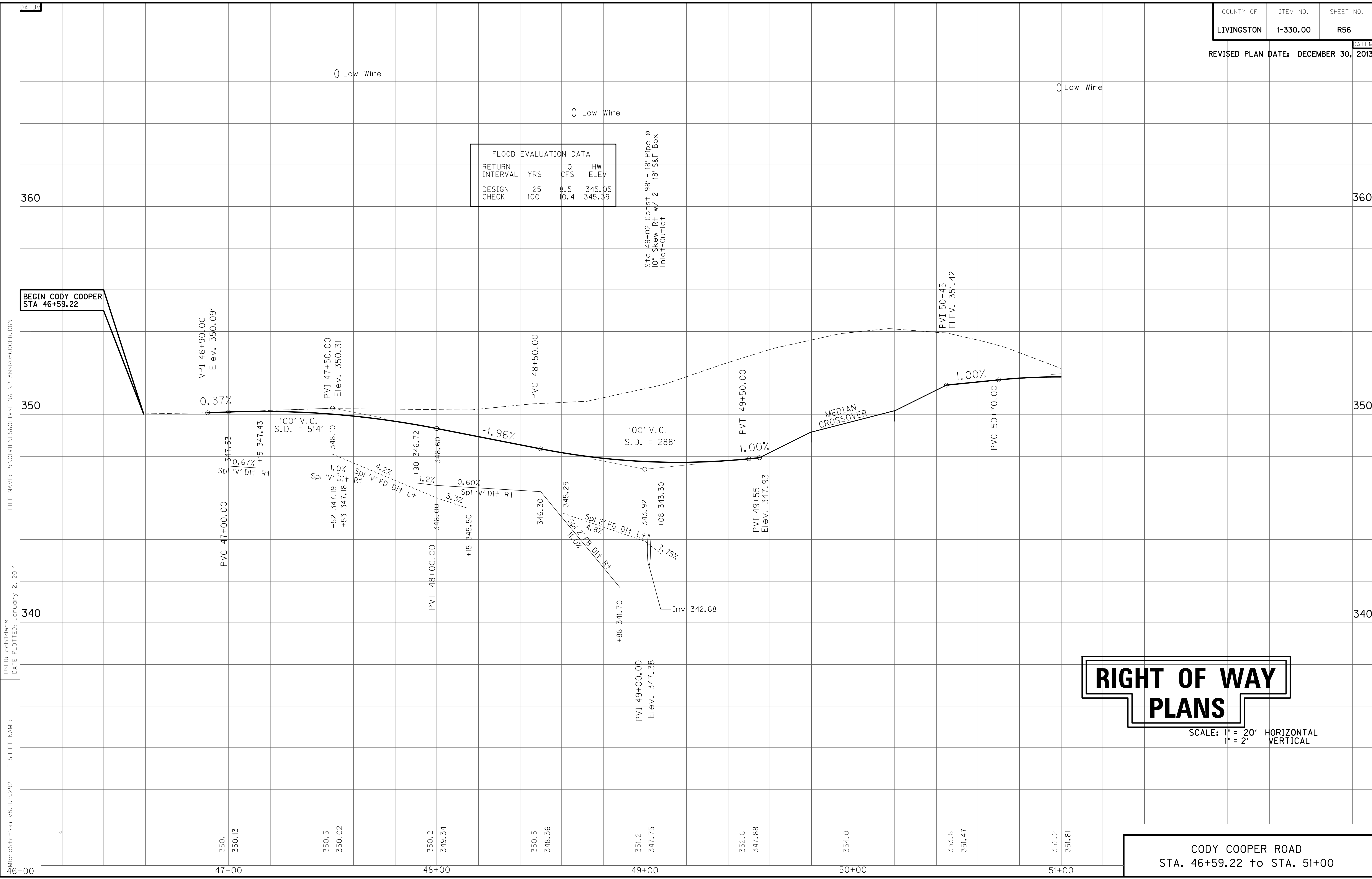
**RIGHT OF WAY
PLANS**

CODY COOPER ROAD
STA. 46+59.22 to STA. 51+00

SCALE: 1"= 20'

MicroStation v8.11.9.292 E-SHEET NAME: USER: gchilider's DATE: PLOTTED: January-2, 2014 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO5500PL-DGN

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	8.5	345.05
	100	10.4	345.39



BEGIN CODY COOPER
STA 46+59.22

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R05600PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

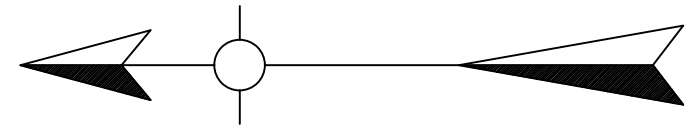
E-SHEET NAME:

MicroStation v8.11.9.292

RIGHT OF WAY PLANS

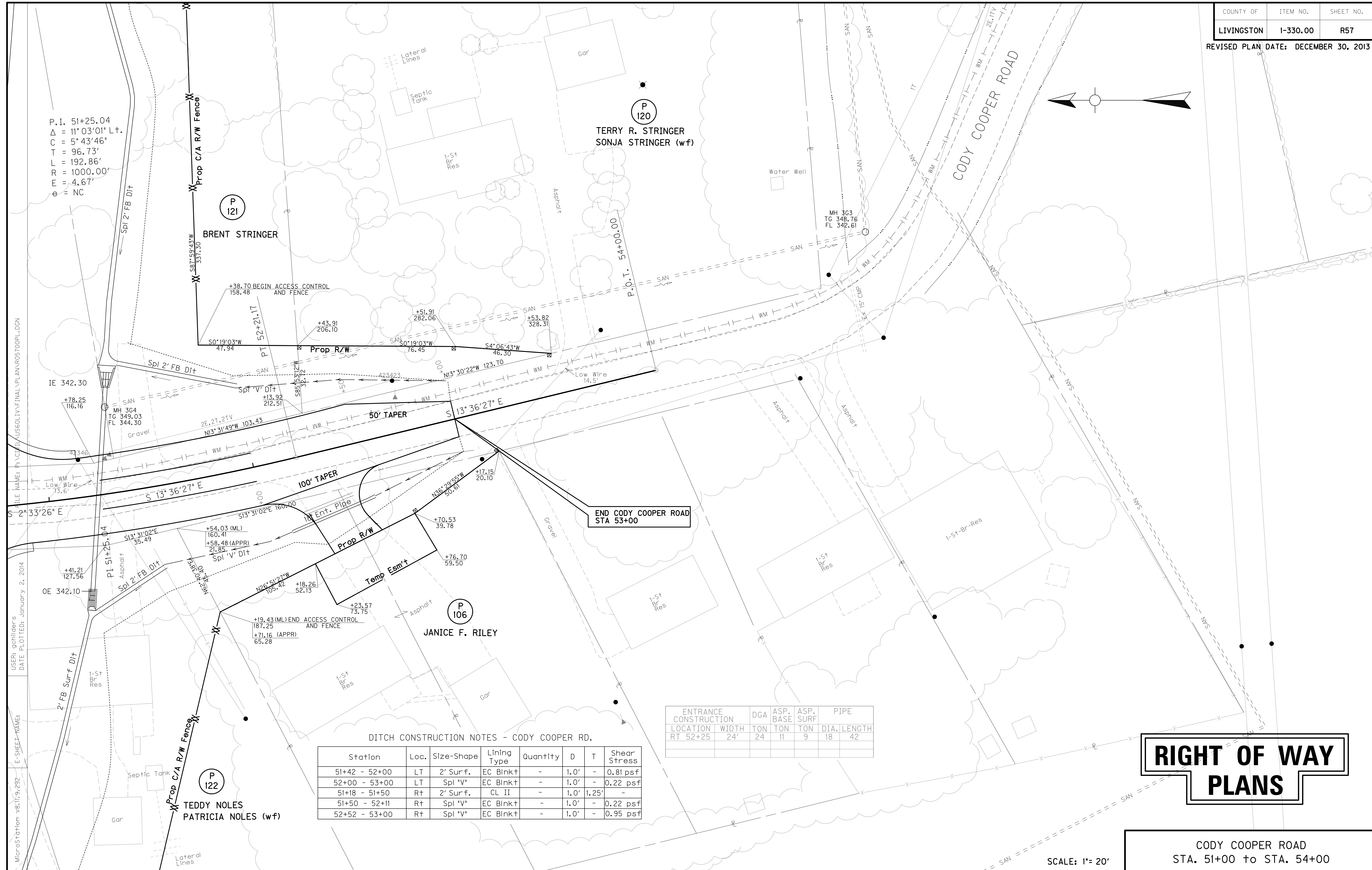
SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

CODY COOPER ROAD
STA. 46+59.22 to STA. 51+00



P.I. 51+25.04
 $\Delta = 11^{\circ}03'01''$ L.T.
 $C = 5^{\circ}43'46''$
 $T = 96.73'$
 $L = 192.86'$
 $R = 1000.00'$
 $E = 4.67'$
 $e = NC$

FILE NAME: F:\CITY\US60LIV\FINAL\PLAN\RO5700PL-DGN
 USER: gchilider's
 DATE PLOTTED: January 2, 2014
 E-SHEET-NAME:
 MicroStation v8:11:9:292



END CODY COOPER ROAD
 STA 53+00

DITCH CONSTRUCTION NOTES - CODY COOPER RD.

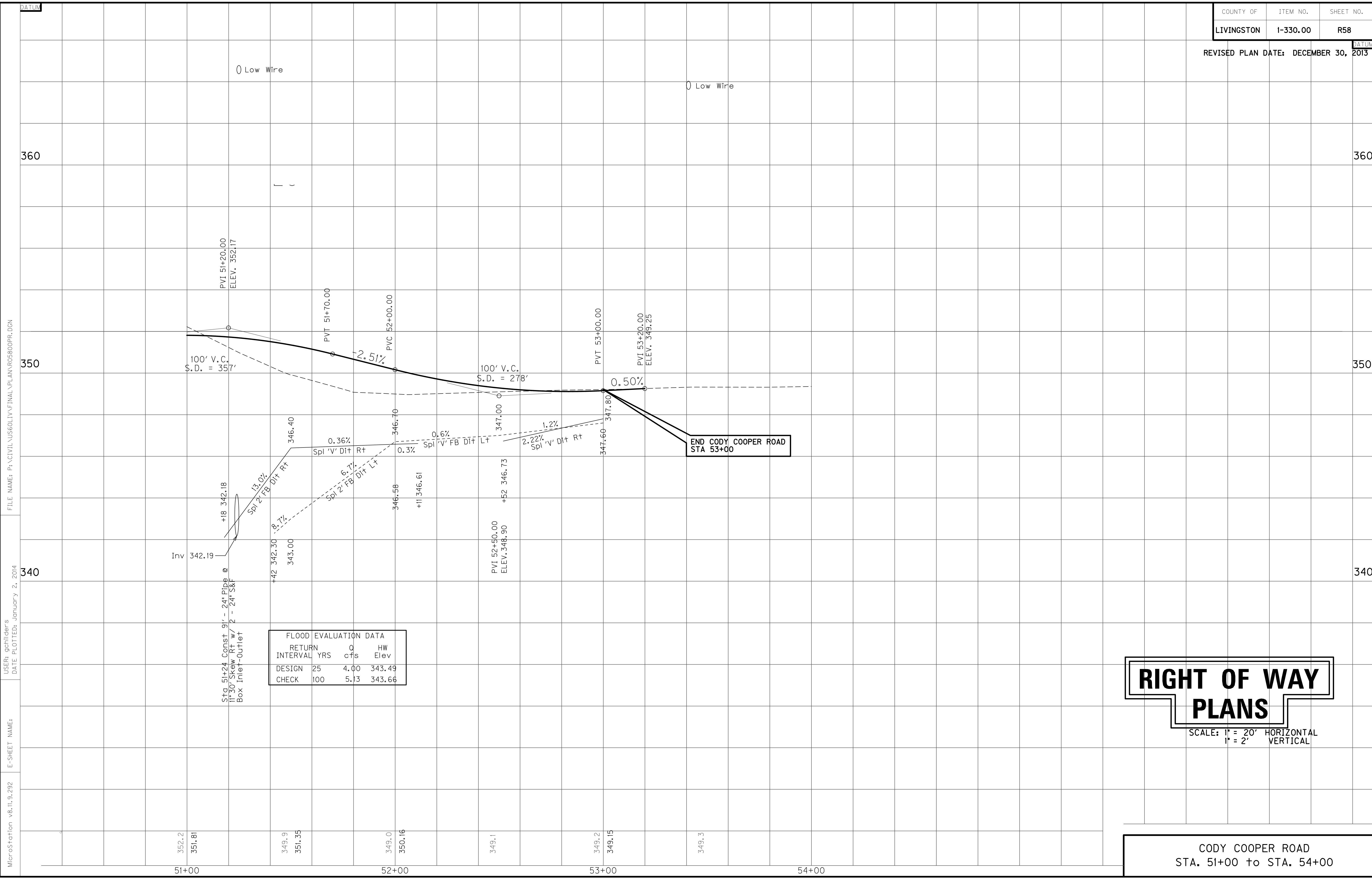
Station	Loc.	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
51+42 - 52+00	LT	2' Surf.	EC Blnk+	-	1.0'	-	0.81 psf
52+00 - 53+00	LT	Spl "V"	EC Blnk+	-	1.0'	-	0.22 psf
51+18 - 51+50	Rt	2' Surf.	CL II	-	1.0'	1.25'	-
51+50 - 52+11	Rt	Spl "V"	EC Blnk+	-	1.0'	-	0.22 psf
52+52 - 53+00	Rt	Spl "V"	EC Blnk+	-	1.0'	-	0.95 psf

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	LENGTH
RT 52+25	24"	24	11	9	18

RIGHT OF WAY PLANS

CODY COOPER ROAD
 STA. 51+00 to STA. 54+00

SCALE: 1" = 20'



FLOOD EVALUATION DATA			
RETURN INTERVAL YRS	Q cfs	HW Elev	
DESIGN	25	4.00	343.49
CHECK	100	5.13	343.66

RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

CODY COOPER ROAD
STA. 51+00 to STA. 54+00

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO5800PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

352.2
351.8
51+00

349.9
351.35
52+00

349.0
350.16
53+00

349.1
349.15
54+00

349.2
349.15
53+00

349.3

54+00

360

350

340

360

350

340

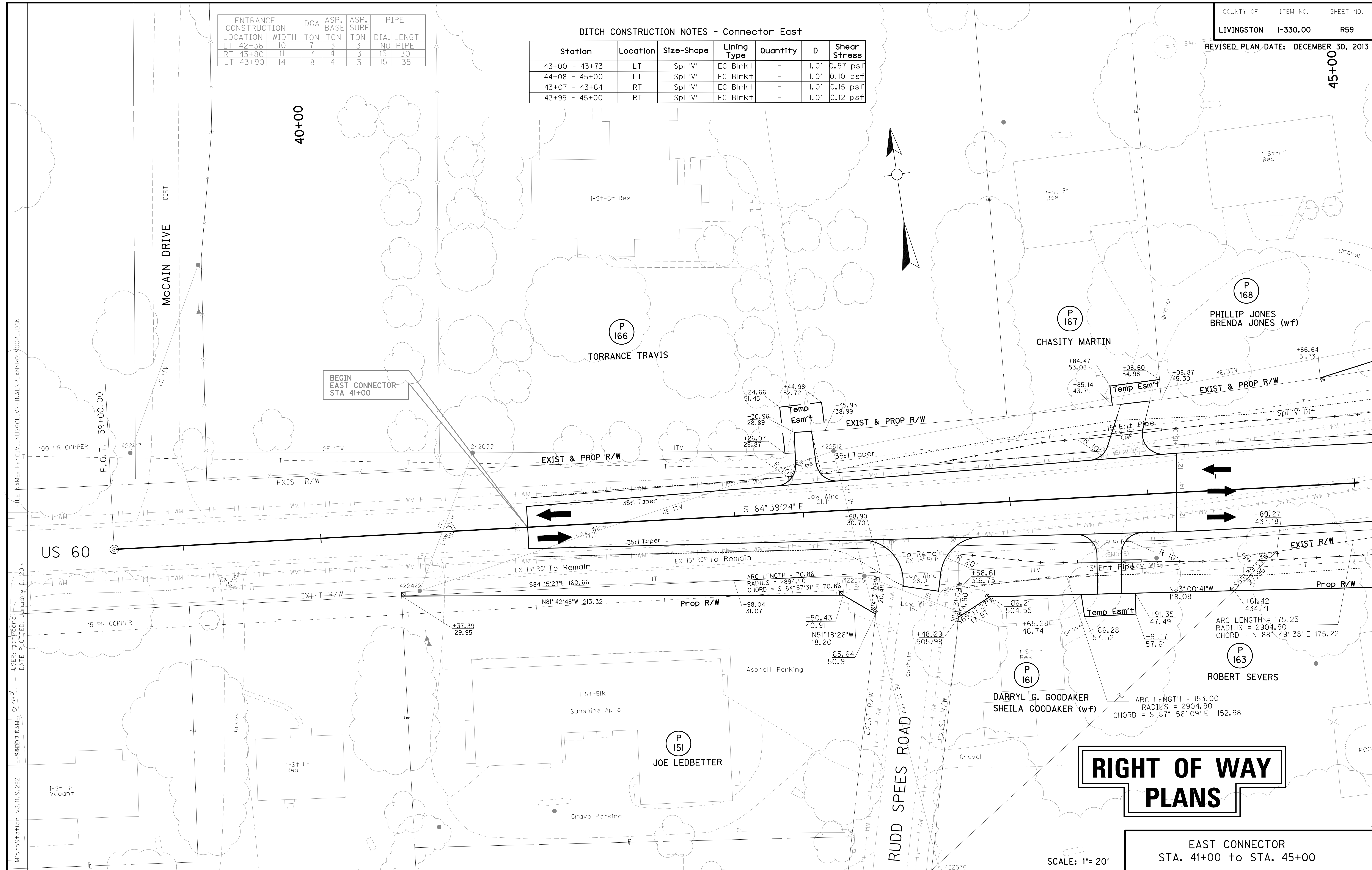
DATUM

DATUM

ENTRANCE LOCATION	WIDTH	DGA TON	ASP. BASE TON	ASP. SURF TON	PIPE DIA.	LENGTH
LT 42+36	10	7	3	3	NO PIPE	
RT 43+80	11	7	4	3	15	30
LT 43+90	14	8	4	3	15	35

DITCH CONSTRUCTION NOTES - Connector East

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
43+00 - 43+73	LT	Spl "V"	EC Blnk+	-	1.0'	0.57 psf
44+08 - 45+00	LT	Spl "V"	EC Blnk+	-	1.0'	0.10 psf
43+07 - 43+64	RT	Spl "V"	EC Blnk+	-	1.0'	0.15 psf
43+95 - 45+00	RT	Spl "V"	EC Blnk+	-	1.0'	0.12 psf



RIGHT OF WAY PLANS

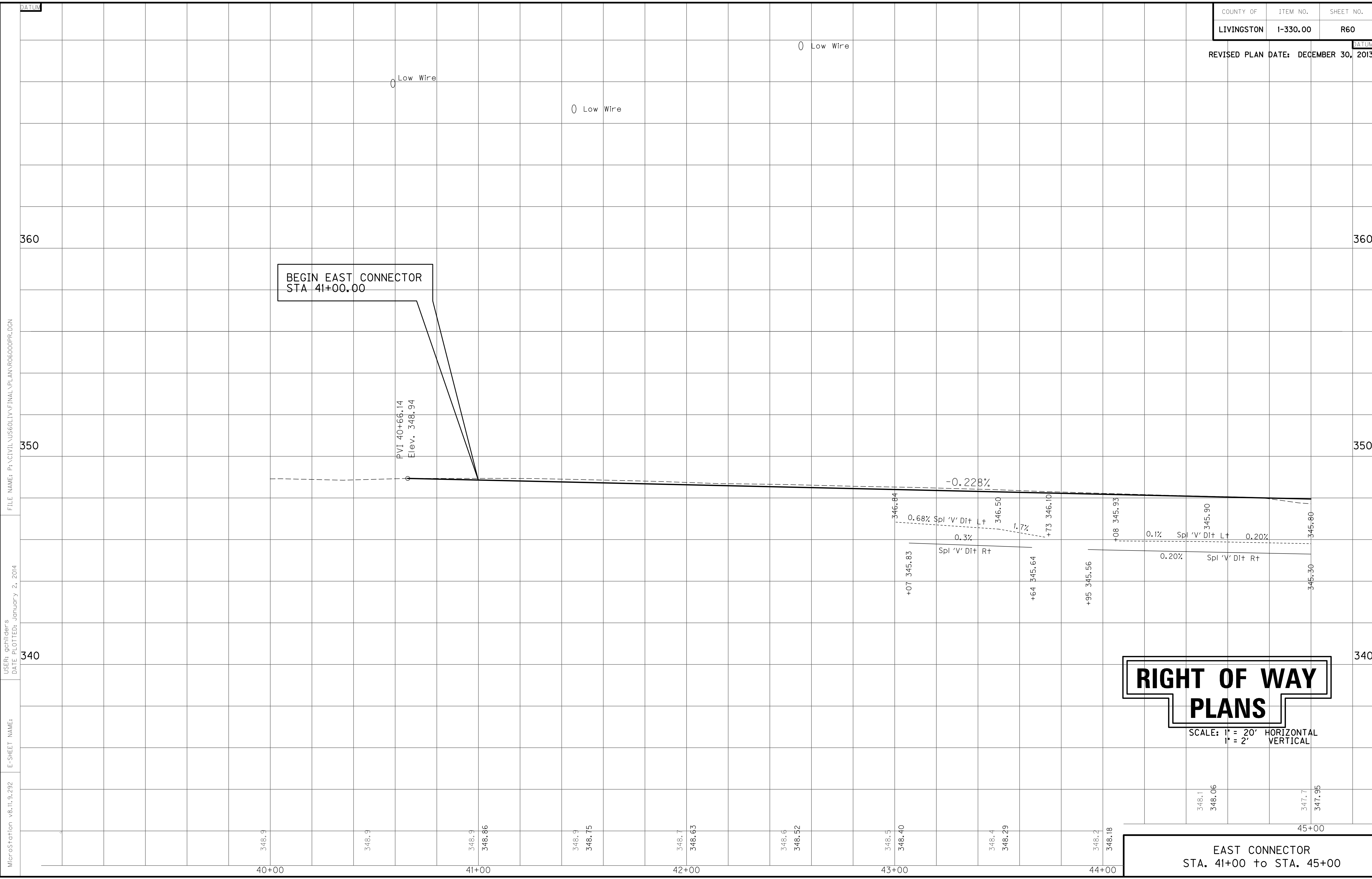
EAST CONNECTOR
STA. 41+00 to STA. 45+00

SCALE: 1" = 20'

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO5900PL-DGN
 USER: rchiller
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME: Gravel
 MicroStation v8.11.9.292

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	R60

REVISD PLAN DATE: DECEMBER 30, 2013



BEGIN EAST CONNECTOR
STA 41+00.00

PVI 40+66.14
Elev. 348.94

-0.228%

0.68% Spl 'V' Dlt Lt
0.3% Spl 'V' Dlt Rt

1.7%

0.1% Spl 'V' Dlt Lt
0.20% Spl 'V' Dlt Rt

**RIGHT OF WAY
PLANS**

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

EAST CONNECTOR
STA. 41+00 to STA. 45+00

MicroStation v8.11.9.292
E-SHEET NAME:
DATE PLOTTED: January 2, 2014
USER: gchillers
FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R06000PR.DGN

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	PIPE LENGTH
RT 45+61	9	10	5	15	29
LT 45+65	12	15	7	6	31
LT 46+04	12	19	9	7	31

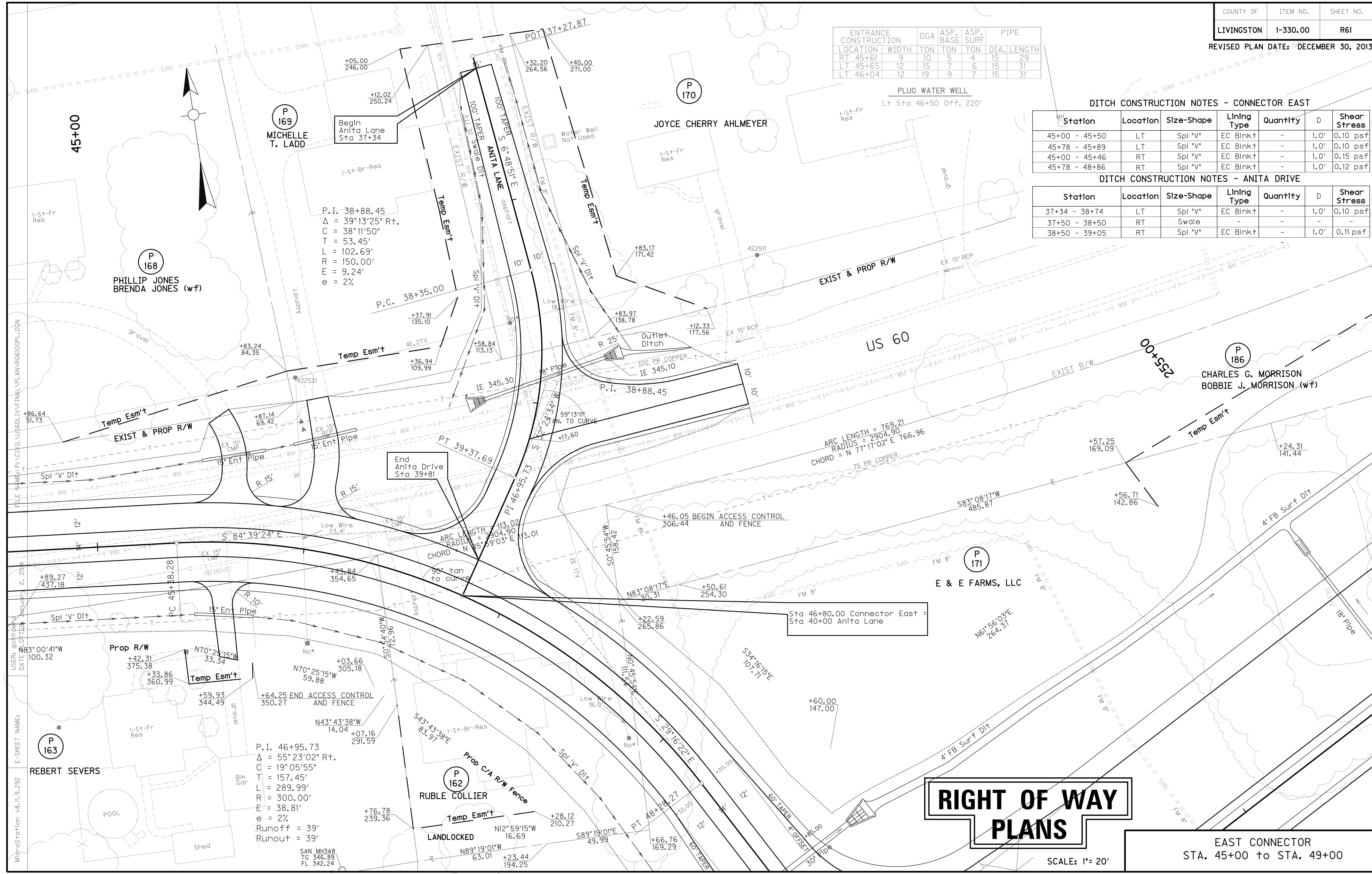
PLUG WATER WELL
L+ Sta 46+50 Off. 220'

DITCH CONSTRUCTION NOTES - CONNECTOR EAST

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
45+00 - 45+50	LT	Spl 'V'	EC Blnkt	-	1.0'	0.10 psf
45+78 - 45+89	LT	Spl 'V'	EC Blnkt	-	1.0'	0.10 psf
45+00 - 45+46	RT	Spl 'V'	EC Blnkt	-	1.0'	0.15 psf
45+78 - 48+86	RT	Spl 'V'	EC Blnkt	-	1.0'	0.12 psf

DITCH CONSTRUCTION NOTES - ANITA DRIVE

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
37+34 - 38+74	LT	Spl 'V'	EC Blnkt	-	1.0'	0.10 psf
37+50 - 38+50	RT	Swale	-	-	-	-
38+50 - 39+05	RT	Spl 'V'	EC Blnkt	-	1.0'	0.11 psf



P 169
MICHELLE T. LADD

P 168
PHILLIP JONES
BRENDA JONES (wf)

P 170
JOYCE CHERRY AHLMEYER

P 186
CHARLES G. MORRISON
BOBBIE J. MORRISON (wf)

P 171
E & E FARMS, LLC

P 163
REBERT SEVERS

P 162
RUBLE COLLIER

P.I. 38+88.45
Δ = 39°13'25" Rt.
C = 38°11'50"
T = 53.45'
L = 102.69'
R = 150.00'
E = 9.24'
e = 2%

P.I. 46+95.73
Δ = 55°23'02" Rt.
C = 19°05'55"
T = 157.45'
L = 289.99'
R = 300.00'
E = 38.81'
e = 2%
Runoff = 39'
Runout = 39'

RIGHT OF WAY PLANS

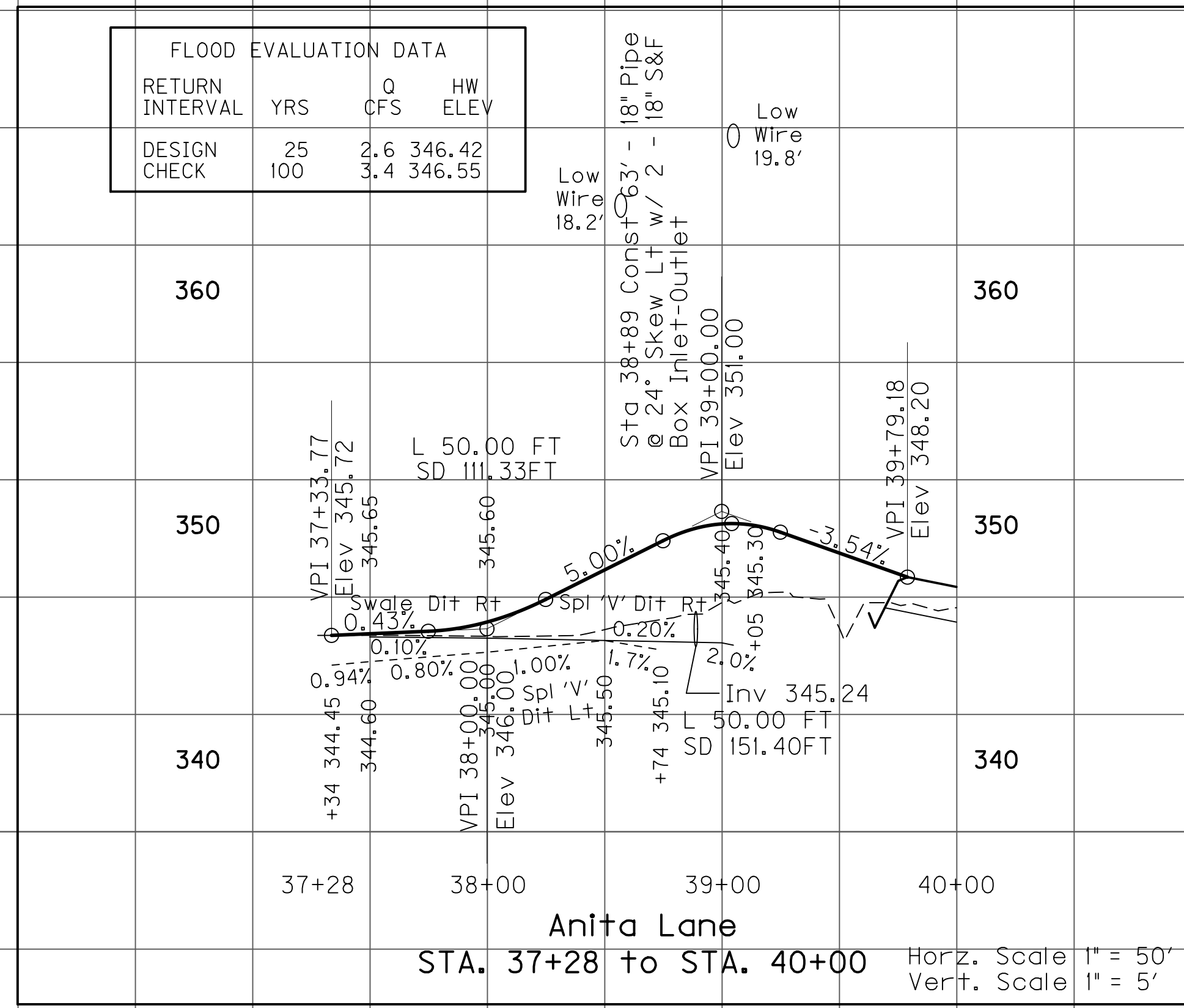
EAST CONNECTOR
STA. 45+00 to STA. 49+00

SCALE: 1" = 20'

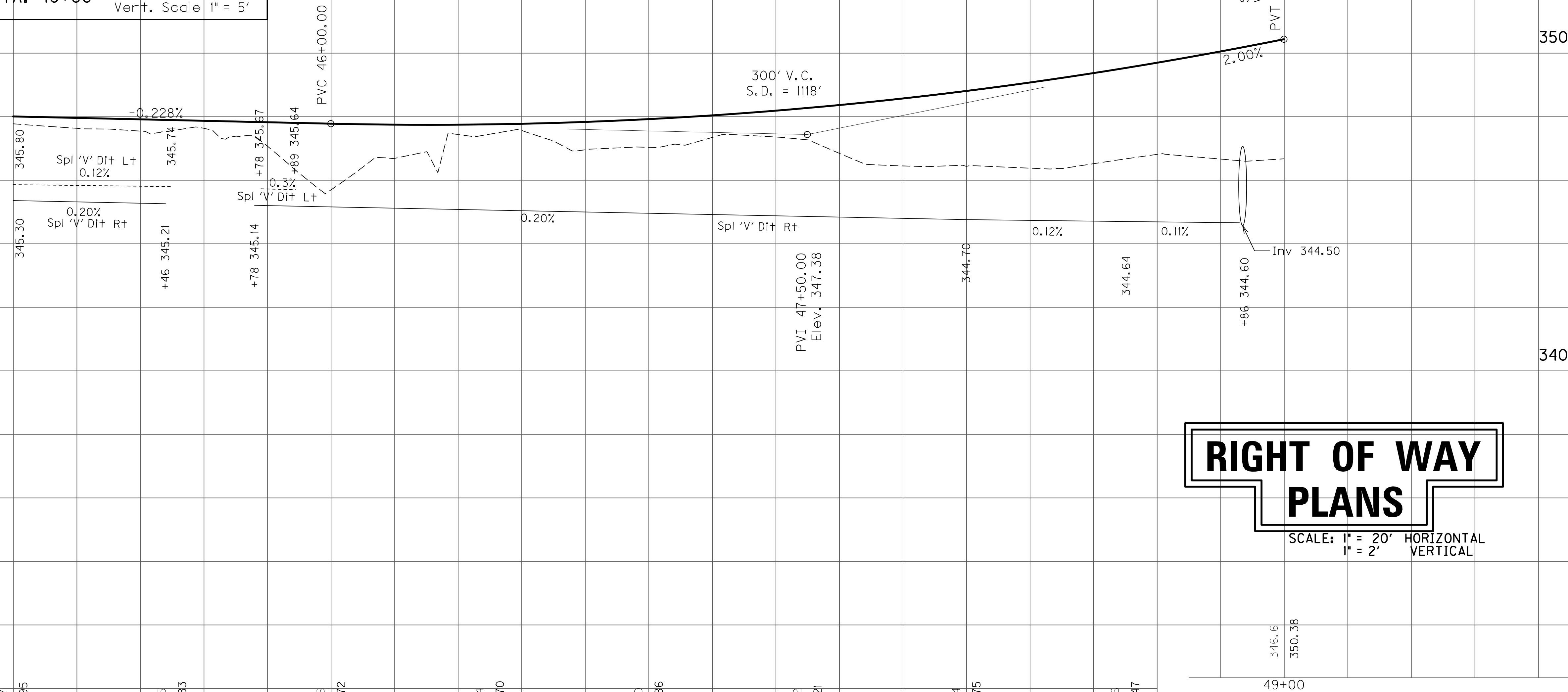
FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\RO6\00PL.DGN
 USER: oclitck
 DATE: 10/11/13
 PROJECT: 2, 2014
 E-SHEET NAME: MicroStation v8.11.9.292

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	2.6	346.42
CHECK	100	3.4	346.55

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	8.4	346.60
CHECK	100	10.2	346.78



Anita Lane
 STA. 37+28 to STA. 40+00
 Horiz. Scale 1" = 50'
 Vert. Scale 1" = 5'

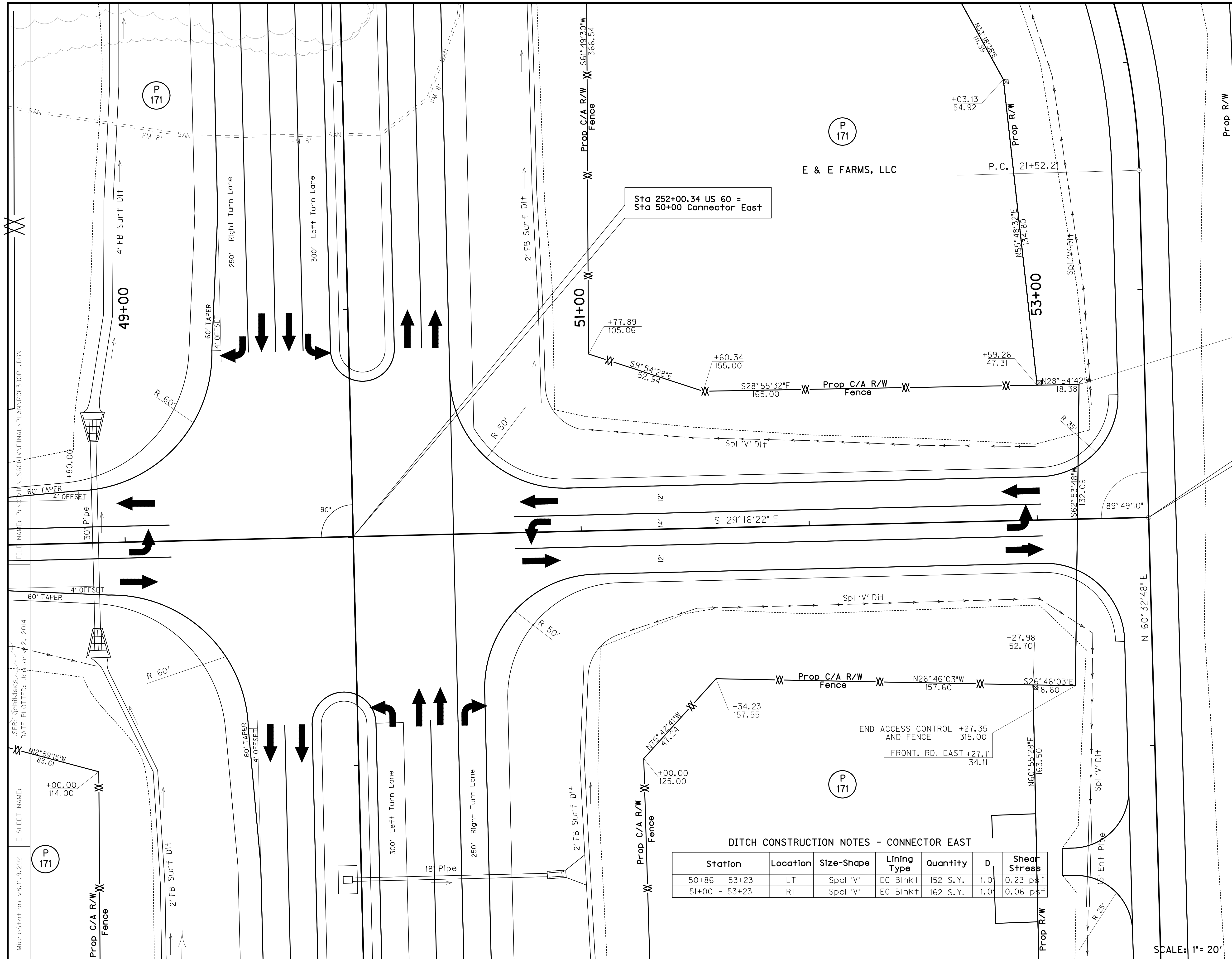
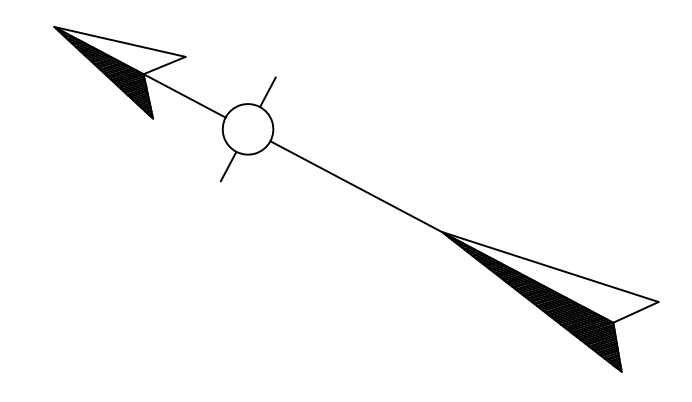


RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
 1" = 2' VERTICAL

EAST CONNECTOR
 STA. 45+00 to STA. 49+00

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R06200PR.DGN



+59.34 BEGIN ACCESS CONTROL AND FENCE
319.76
+59.09 FRONT. RD. EAST
28.94

Sta 53+48.88 Connector East =
Sta 20+00 Frontage East

Sta 252+00.34 US 60 =
Sta 50+00 Connector East

END ACCESS CONTROL +27.35
AND FENCE 315.00
FRONT. RD. EAST +27.11
34.11

DITCH CONSTRUCTION NOTES - CONNECTOR EAST

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
50+86 - 53+23	LT	Spcl "V"	EC Blnk+	152 S.Y.	1.0	0.23 psf
51+00 - 53+23	RT	Spcl "V"	EC Blnk+	162 S.Y.	1.0	0.06 psf

RIGHT OF WAY PLANS

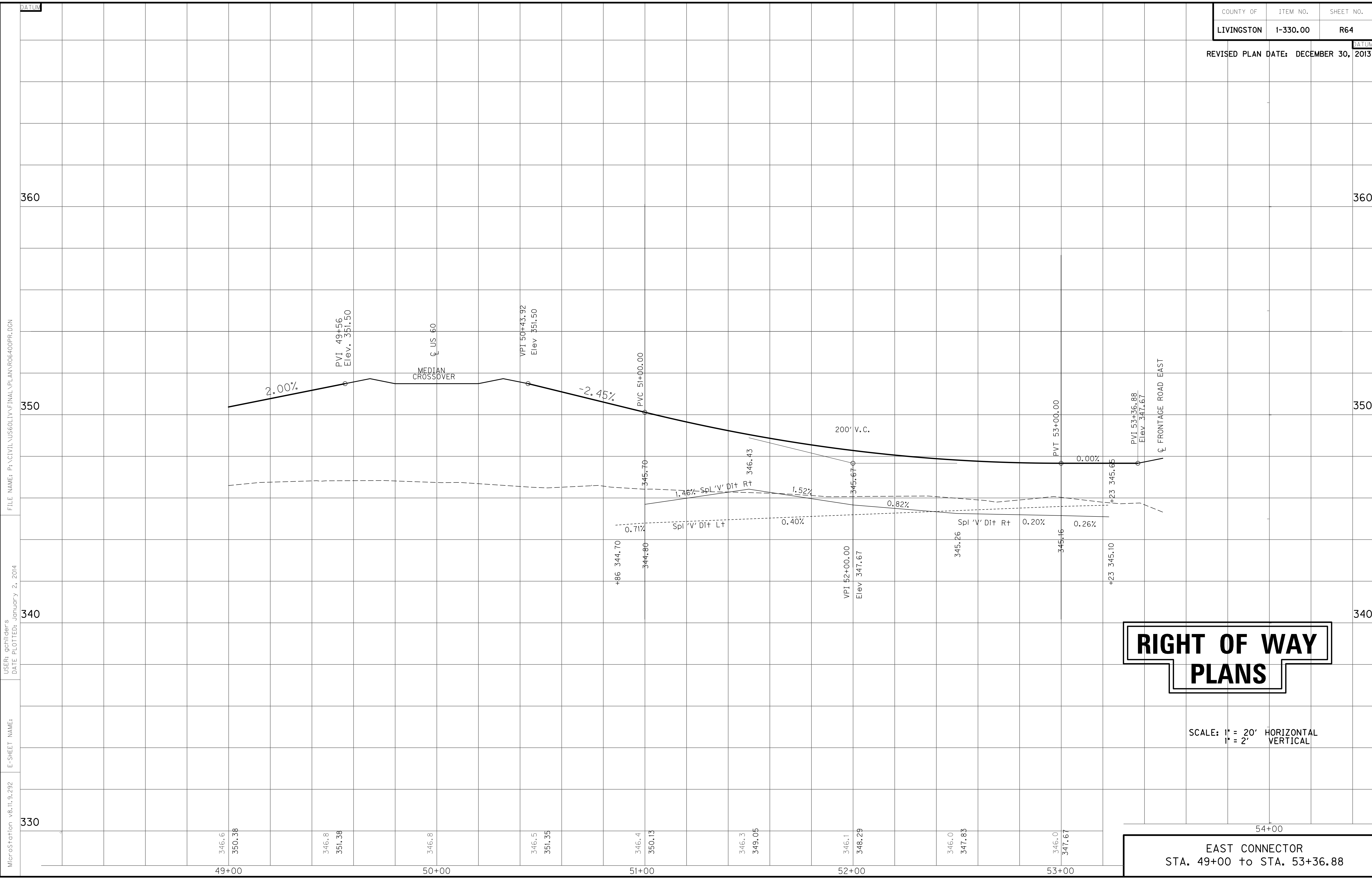
EAST CONNECTOR
STA. 49+00 to STA. 53+48.88

SCALE: 1"= 20'

MicroStation v8.11.9.292 P 171 E-SHEET NAME: DATE PLOTTED: January 2, 2014 USER: gchidlers FILE NAME: P:\CIVIL\US60\14\FINAL\PLAN\RO6300PL.DGN

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	R64

REVISIONS: DATE DECEMBER 30, 2013



RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

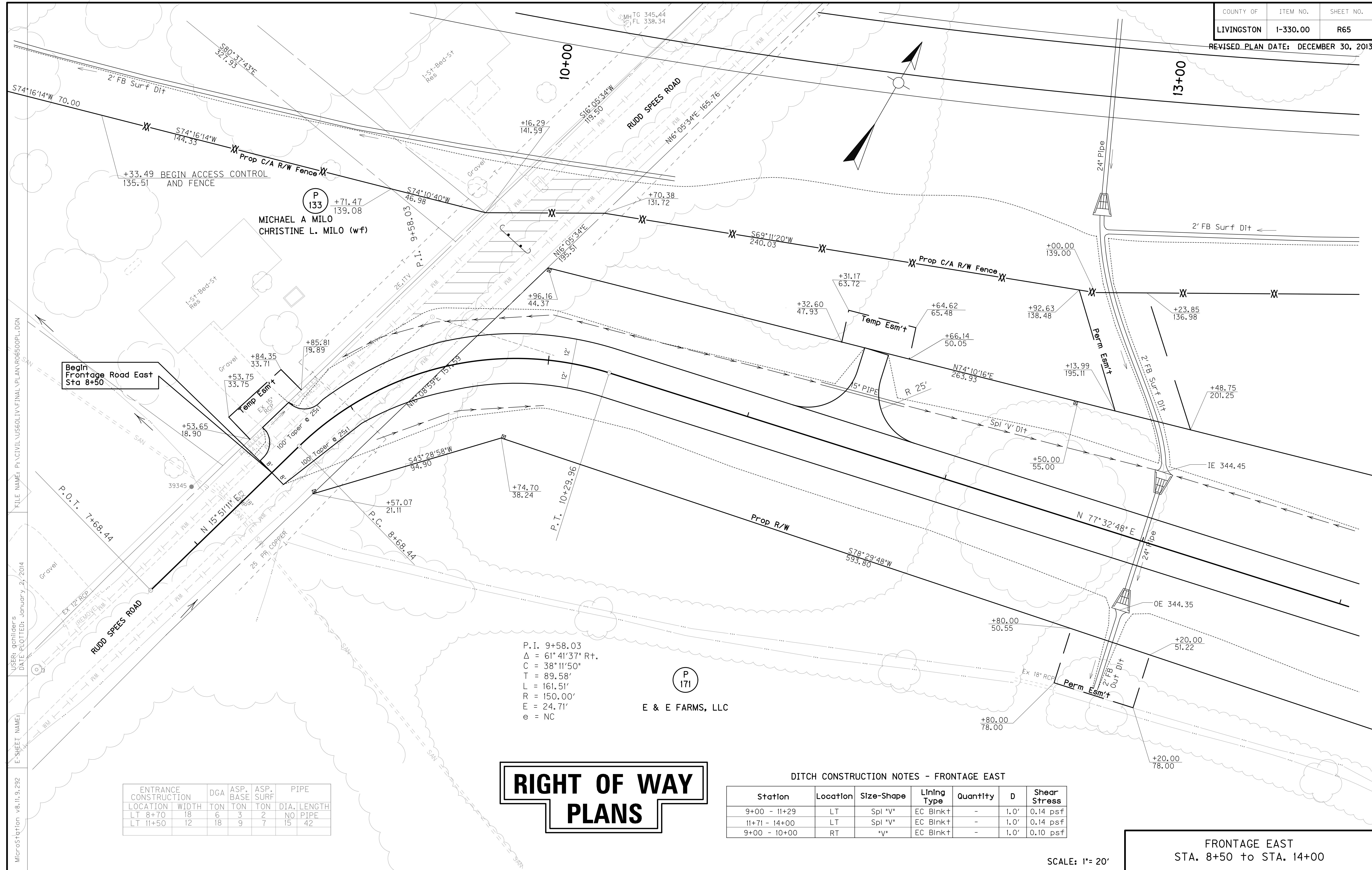
EAST CONNECTOR
STA. 49+00 to STA. 53+36.88

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R06400PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R06500PL.DGN
 USER: gchilider's
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	DIA. LENGTH
LT 8+70	18	6	3	2 NO PIPE
LT 11+50	12	18	9	7 15 42

P.I. 9+58.03
 $\Delta = 61^\circ 41' 37''$ Rt.
 $C = 38^\circ 11' 50''$
 $T = 89.58'$
 $L = 161.51'$
 $R = 150.00'$
 $E = 24.71'$
 $e = NC$

RIGHT OF WAY PLANS

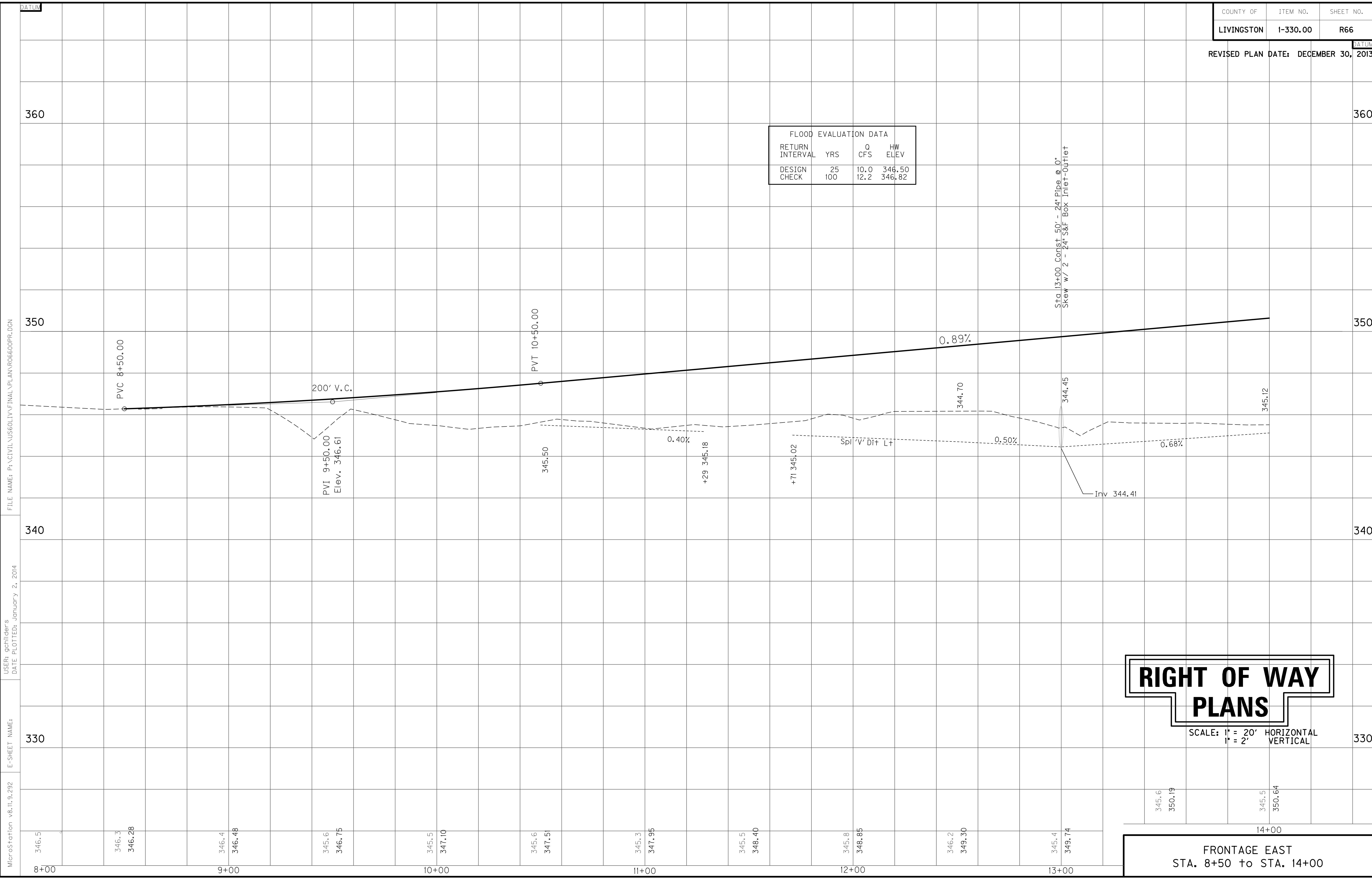
DITCH CONSTRUCTION NOTES - FRONTAGE EAST

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
9+00 - 11+29	LT	Spl 'V'	EC Blnk+	-	1.0'	0.14 psf
11+71 - 14+00	LT	Spl 'V'	EC Blnk+	-	1.0'	0.14 psf
9+00 - 10+00	RT	'V'	EC Blnk+	-	1.0'	0.10 psf

FRONTAGE EAST
 STA. 8+50 to STA. 14+00

SCALE: 1" = 20'

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	10.0	346.50
CHECK	100	12.2	346.82



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO6600PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

FRONTAGE EAST
STA. 8+50 to STA. 14+00

360

350

340

330

8+00

9+00

10+00

11+00

12+00

13+00

14+00

346.5

346.3
346.28

346.4
346.48

345.6
346.75

345.5
347.10

345.6
347.5

345.3
347.95

345.5
348.40

345.8
348.85

346.2
349.30

345.4
349.74

345.6
350.19

345.5
350.64

PVC 8+50.00

200' V.C.

PVI 9+50.00
Elev. 346.61

PVT 10+50.00

345.50

0.40%

+29 345.18

+71 345.02

Split Vertical Dip

0.89%

344.70

0.50%

0.68%

Inv 344.41

Sta. 13+00 Const. 50' - 24" Pipe @ 0°
Skew w/ 2 - 24" S&F Box Inlet-Outlet

DATUM

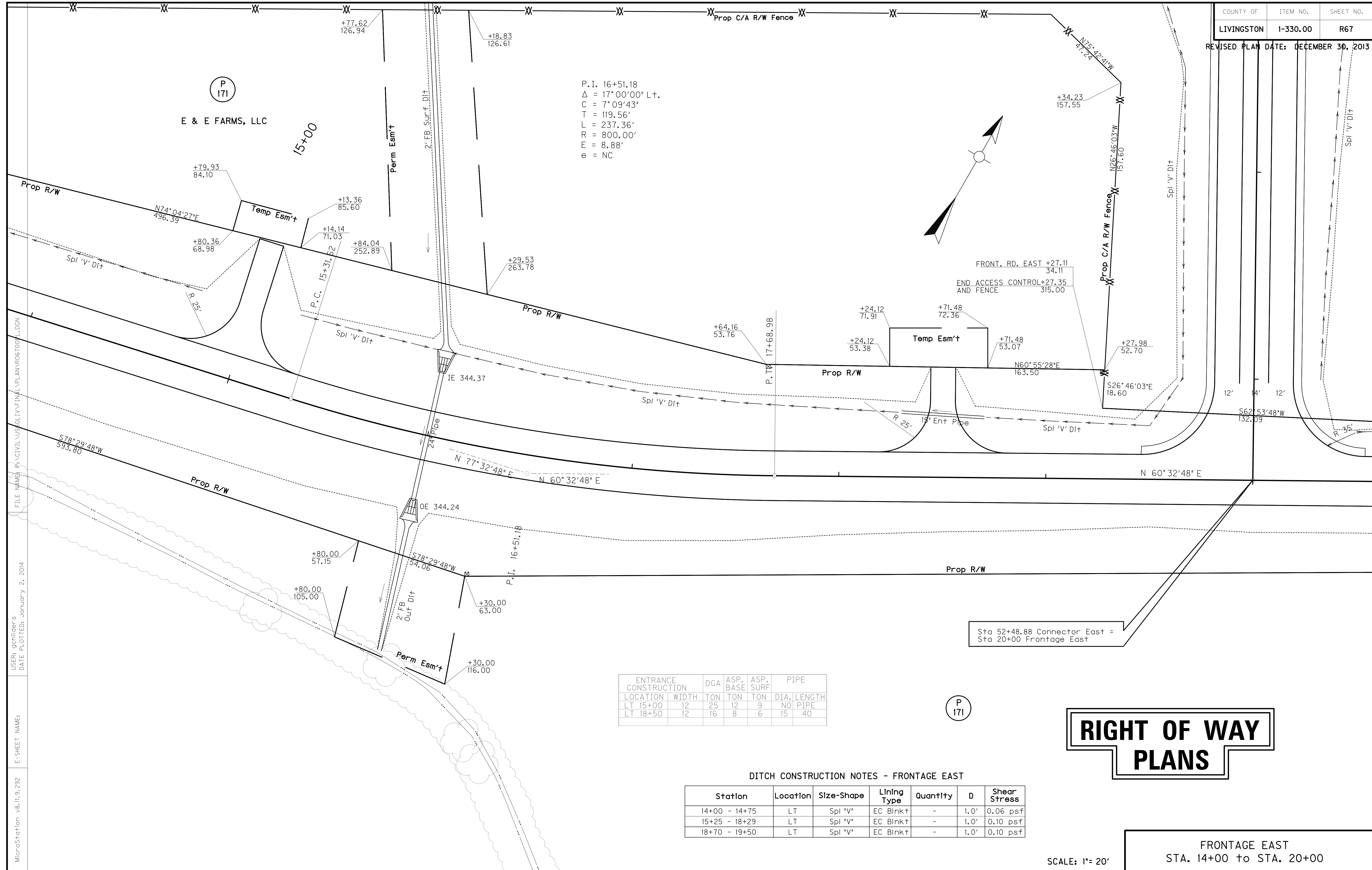
DATUM

360

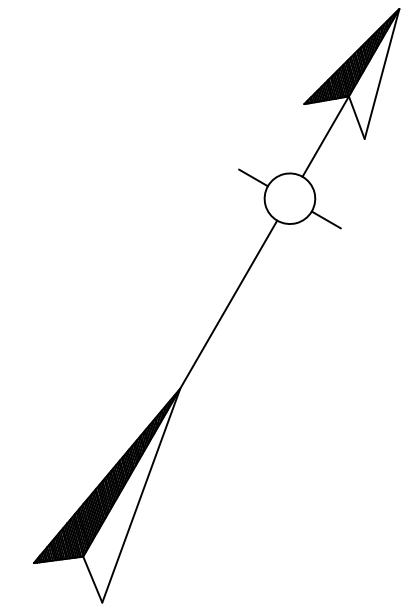
350

340

330



P.I. 16+51.18
 $\Delta = 17^{\circ}00'00''$ L+.
 $C = 7^{\circ}09'43''$
 $T = 119.56'$
 $L = 237.36'$
 $R = 800.00'$
 $E = 8.88'$
 $e = NC$



ENTRANCE CONSTRUCTION	WIDTH	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	PIPE LENGTH
LT 15+00	12	25	12	9	NO PIPE	
LT 18+50	12	16	8	6	15	40

DITCH CONSTRUCTION NOTES - FRONTAGE EAST

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
14+00 - 14+75	LT	Spl "V"	EC Blnk+	-	1.0'	0.06 psf
15+25 - 18+29	LT	Spl "V"	EC Blnk+	-	1.0'	0.10 psf
18+70 - 19+50	LT	Spl "V"	EC Blnk+	-	1.0'	0.10 psf

RIGHT OF WAY PLANS

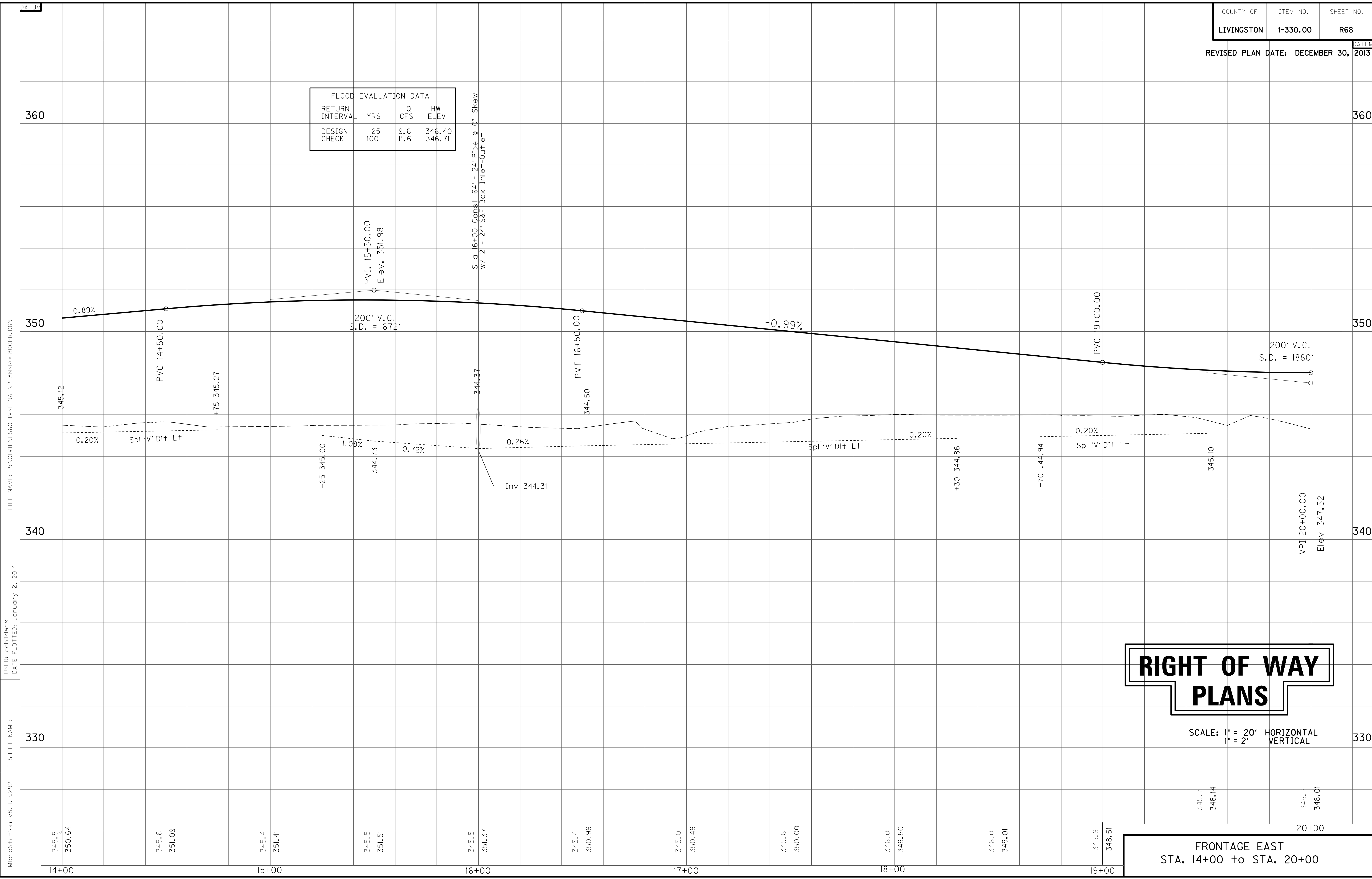
SCALE: 1" = 20'

FRONTAGE EAST
 STA. 14+00 to STA. 20+00

FILE NAME: P:\CIVIL\US\OLIV\FINAL\PLAN\067007.LDGN
 USER: qchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	9.6	346.40
CHECK	100	11.6	346.71

Sta. 16+00 Const. 64' - 24" Pipe @ 0° Skew
w/ 2' - 24" S&F Box Inlet-Outlet



RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

FRONTAGE EAST
STA. 14+00 to STA. 20+00

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R06800PR.DGN

USER: gchillers
DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

360

350

340

330

360

350

340

330

14+00

15+00

16+00

17+00

18+00

19+00

20+00

345.5
350.64

345.6
351.09

345.4
351.41

345.5
351.51

345.5
351.37

345.4
350.99

345.0
350.49

345.6
350.00

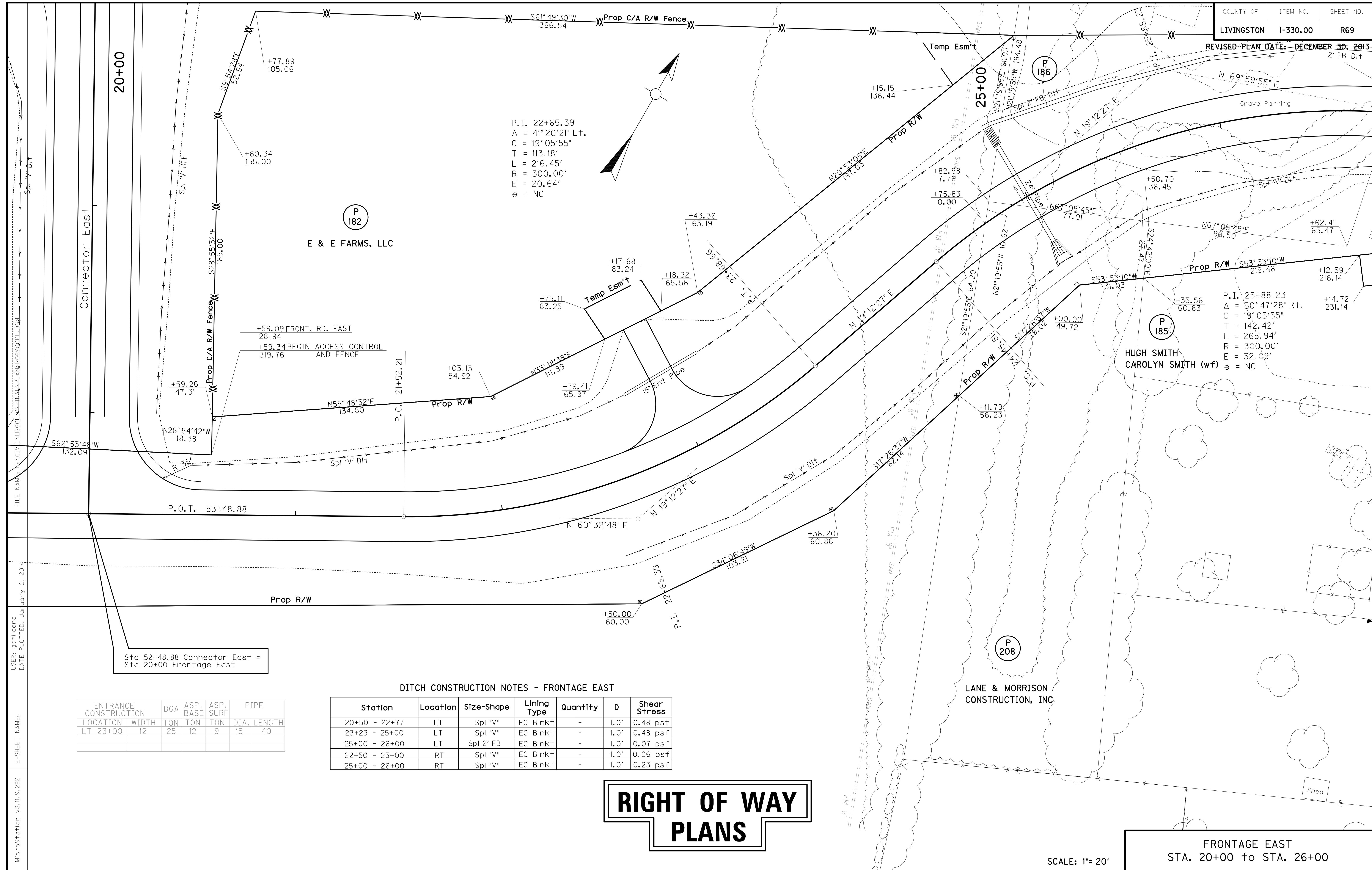
346.0
349.50

346.0
349.01

345.9
348.51

345.7
348.14

345.3
348.01



P.I. 22+65.39
 $\Delta = 41^\circ 20' 21''$ Lt.
 $C = 19^\circ 05' 55''$
 $T = 113.18'$
 $L = 216.45'$
 $R = 300.00'$
 $E = 20.64'$
 $e = NC$

P.I. 25+88.23
 $\Delta = 50^\circ 47' 28''$ Rt.
 $C = 19^\circ 05' 55''$
 $T = 142.42'$
 $L = 265.94'$
 $R = 300.00'$
 $E = 32.09'$
 $e = NC$

Sta 52+48.88 Connector East =
 Sta 20+00 Frontage East

DITCH CONSTRUCTION NOTES - FRONTAGE EAST

ENTRANCE CONSTRUCTION		DGA	ASP. BASE	ASP. SURF	PIPE	
LOCATION	WIDTH	TON	TON	TON	DIA.	LENGTH
LT 23+00	12	25	12	9	15	40

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
20+50 - 22+77	LT	Spl "V"	EC Blnkt	-	1.0'	0.48 psf
23+23 - 25+00	LT	Spl "V"	EC Blnkt	-	1.0'	0.48 psf
25+00 - 26+00	LT	Spl 2' FB	EC Blnkt	-	1.0'	0.07 psf
22+50 - 25+00	RT	Spl "V"	EC Blnkt	-	1.0'	0.06 psf
25+00 - 26+00	RT	Spl "V"	EC Blnkt	-	1.0'	0.23 psf

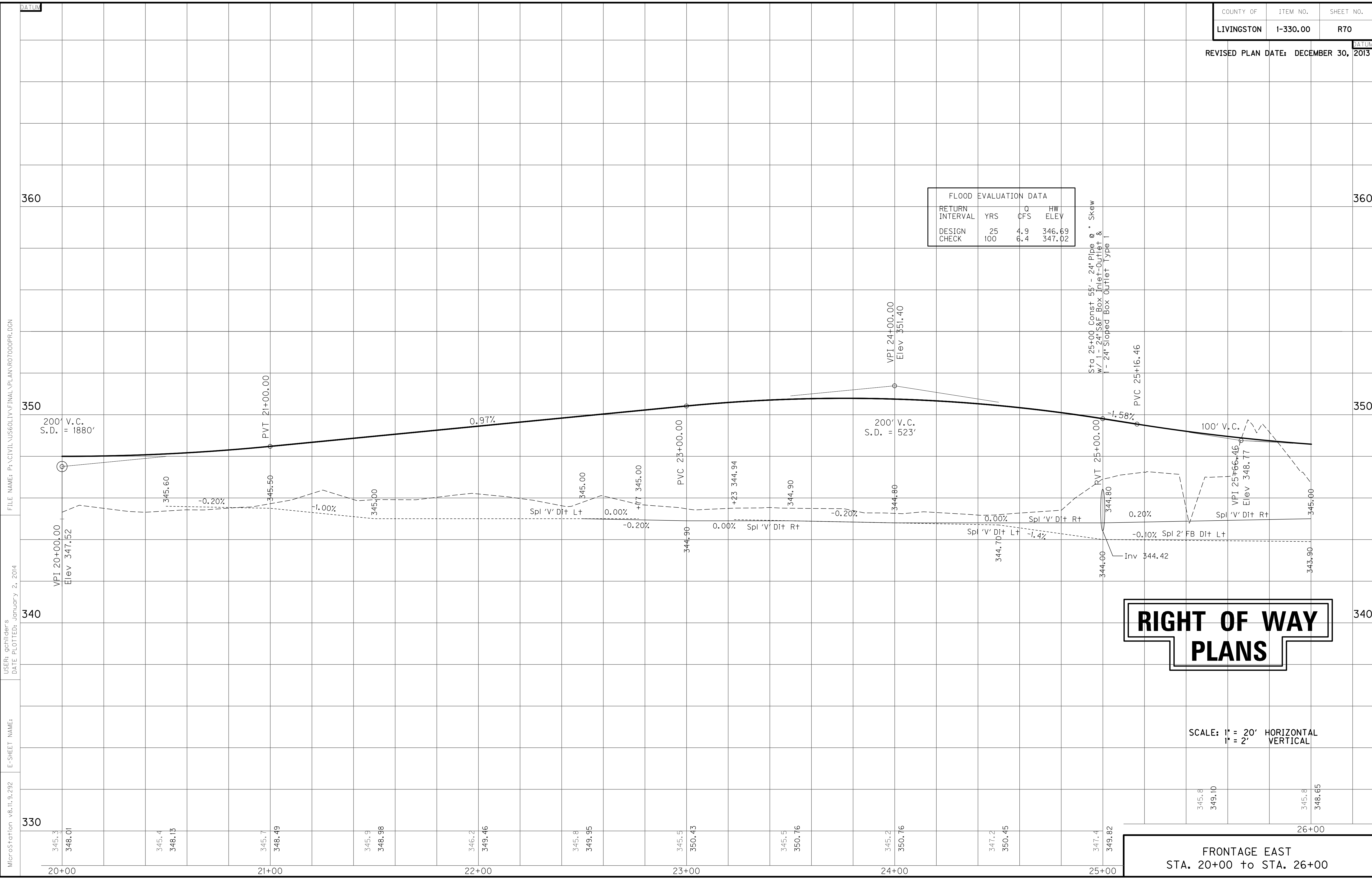
RIGHT OF WAY PLANS

SCALE: 1" = 20'

FRONTAGE EAST
 STA. 20+00 to STA. 26+00

FILE NAME: R:\CIVIL\US60\N\LEIN\1\KELLA\0303\0304.DWG
 USER: gchilider's
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	CFS	HW ELEV
DESIGN	25	4.9	346.69
CHECK	100	6.4	347.02



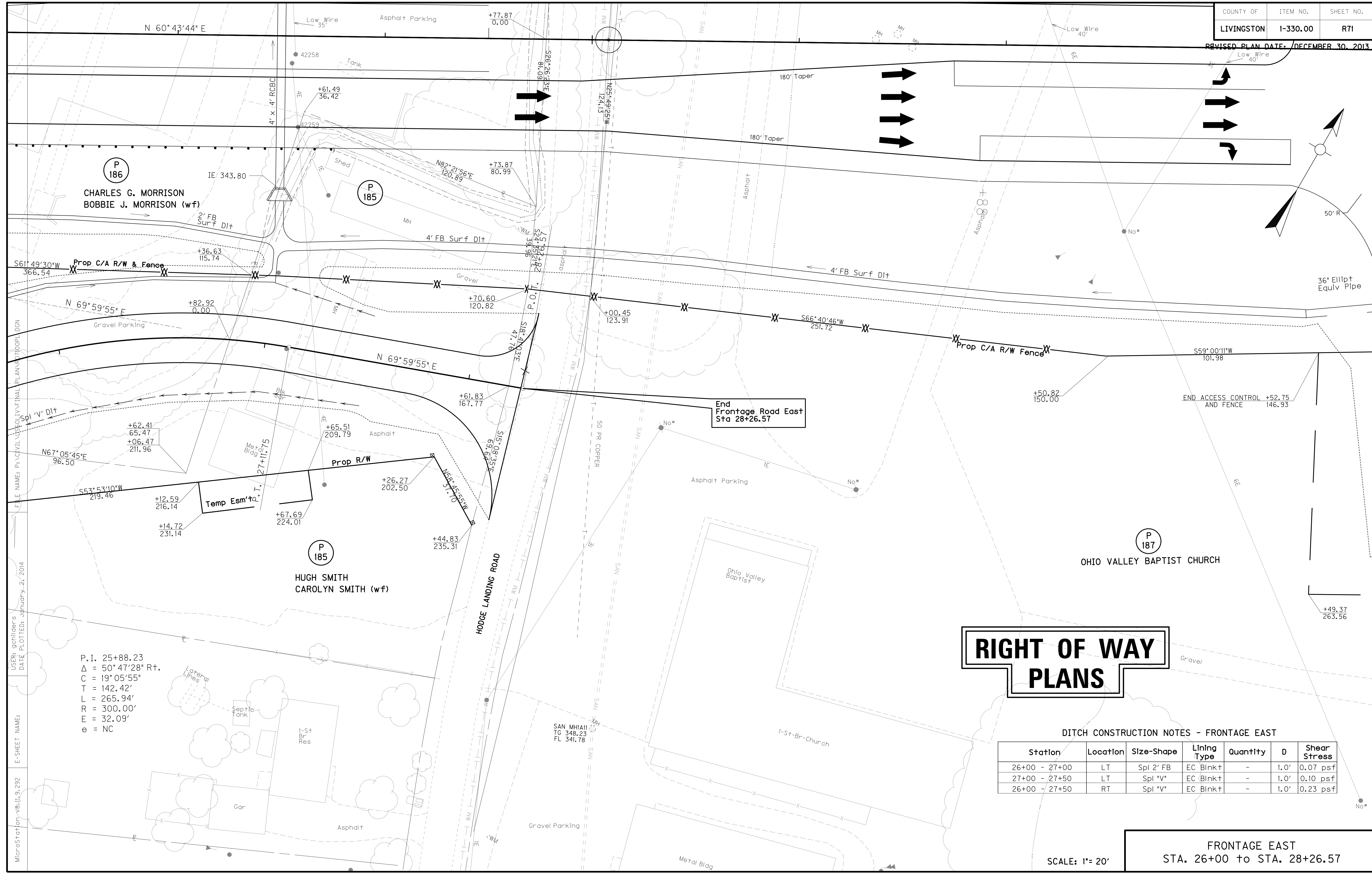
RIGHT OF WAY PLANS

SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

FRONTAGE EAST
STA. 20+00 to STA. 26+00

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R7000PR.DGN
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

REVISED PLAN DATE: DECEMBER 30, 2013



FILE NAME: P:\CIVIL\2013\FINAL PLANS\2013\00PL DGN
 USER: achillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME: MicroStation v8-11.9.292

P.I. 25+88.23
 $\Delta = 50^\circ 47' 28''$ Rt.
 $C = 19^\circ 05' 55''$
 $T = 142.42'$
 $L = 265.94'$
 $R = 300.00'$
 $E = 32.09'$
 $e = NC$

RIGHT OF WAY PLANS

DITCH CONSTRUCTION NOTES - FRONTAGE EAST

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
26+00 - 27+00	LT	Spl 2' FB	EC Blnk+	-	1.0'	0.07 psf
27+00 - 27+50	LT	Spl "V"	EC Blnk+	-	1.0'	0.10 psf
26+00 - 27+50	RT	Spl "V"	EC Blnk+	-	1.0'	0.23 psf

**FRONTAGE EAST
STA. 26+00 to STA. 28+26.57**

SCALE: 1" = 20'

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	R72

REVISIONS
 REVISED PLAN DATE: DECEMBER 30, 2013

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO7200PR.DGN

USER: gchillers
 DATE PLOTTED: January 2, 2014

E-SHEET NAME:

MicroStation v8.11.9.292

360

350

340

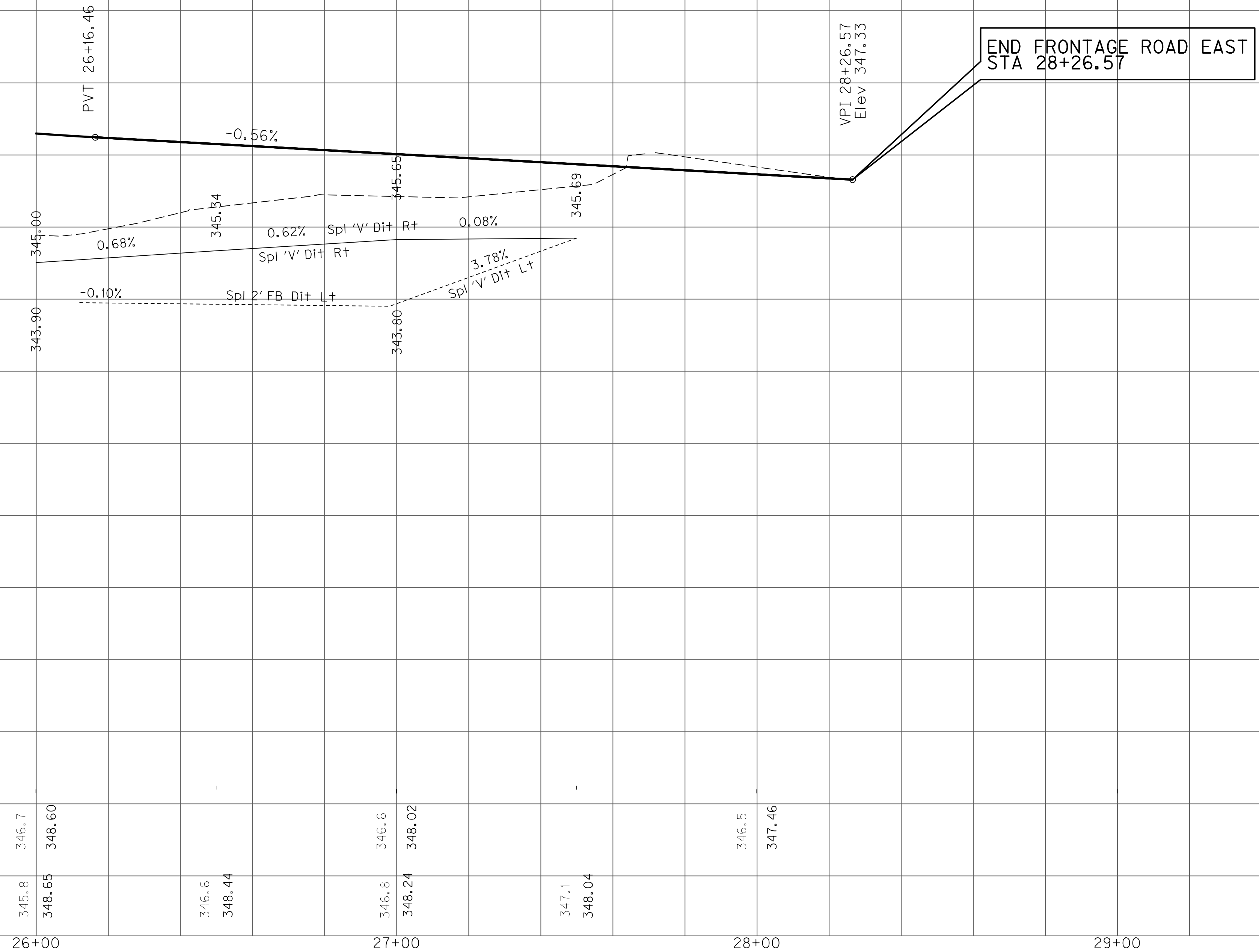
330

360

350

340

330

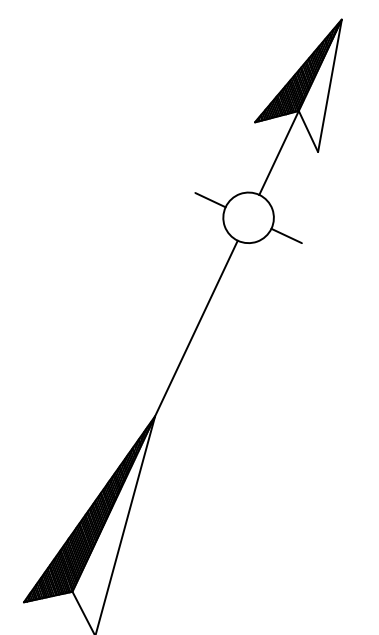


RIGHT OF WAY PLANS

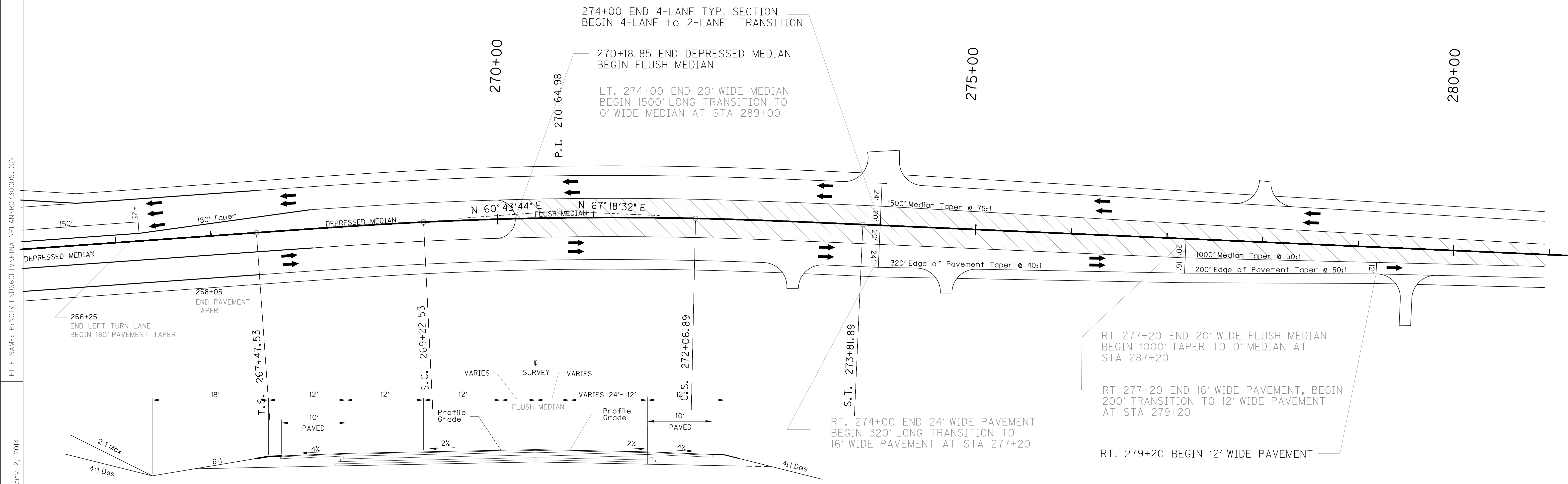
SCALE: 1" = 20' HORIZONTAL
 1" = 2' VERTICAL

Horiz. Scale 1" = 20'
 Vert. Scale 1" = 2'

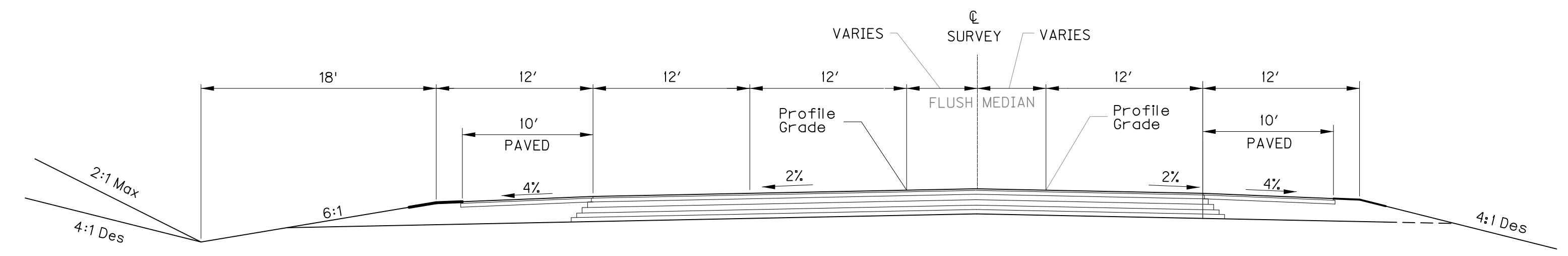
FRONTAGE EAST
 STA. 26+00 to STA. 28+26.57



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RT073000S.DGN
 USER: qchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292



TYPICAL SECTION
STA 274+00.00 - STA 279+20
 NTS



TYPICAL SECTION
STA 279+20.00 - STA 289+00
 NTS

RIGHT OF WAY PLANS

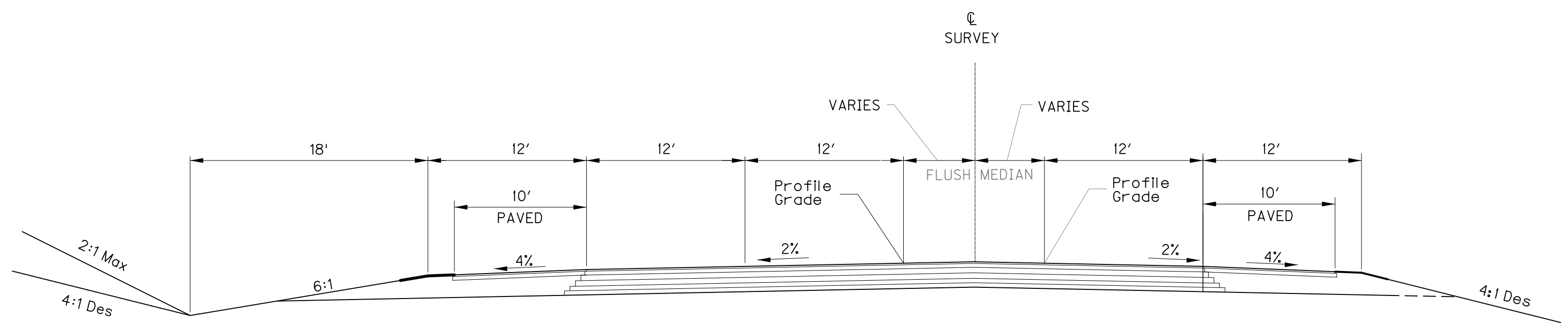
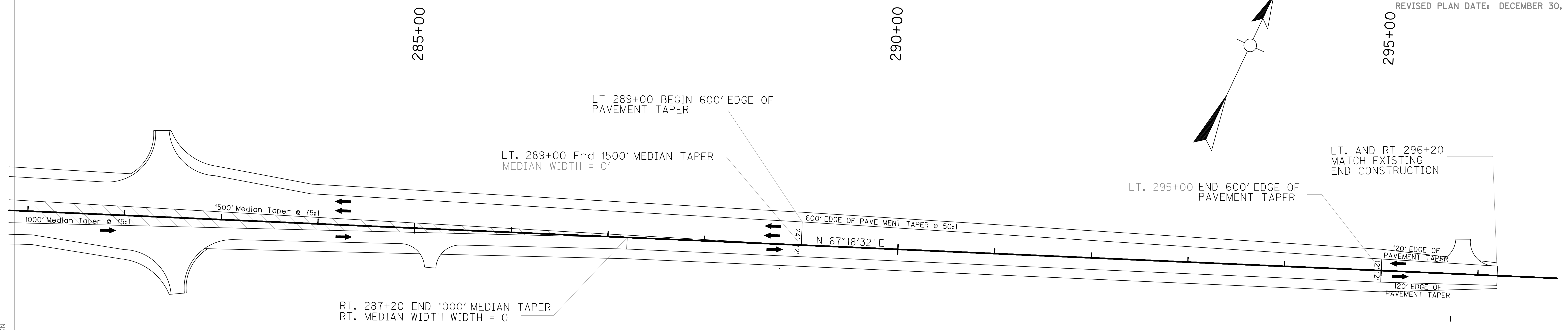
SCALE: 1"=

SCALE 1"=50'

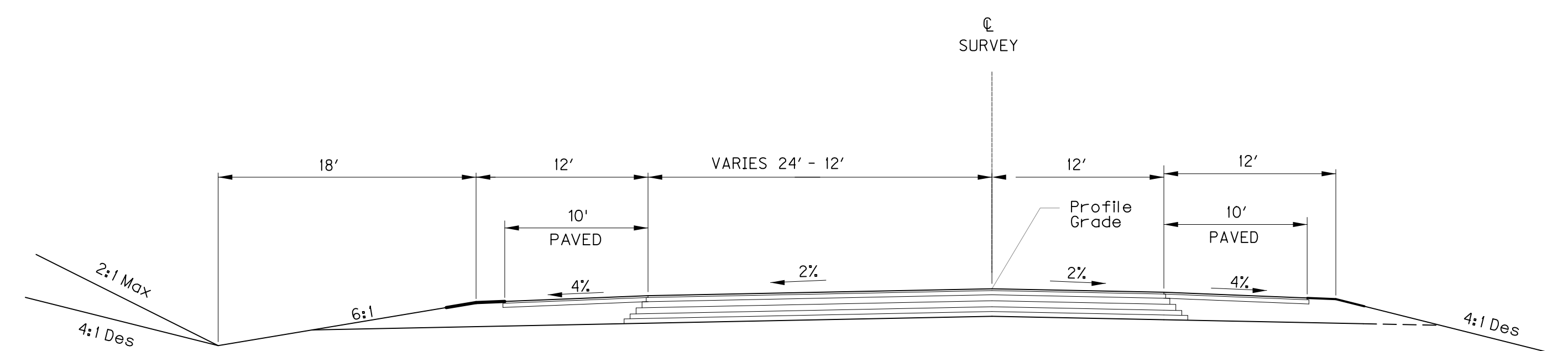
US 60 EAST TRANSITION
 DETAIL SHEET 1 OF 2

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	R74

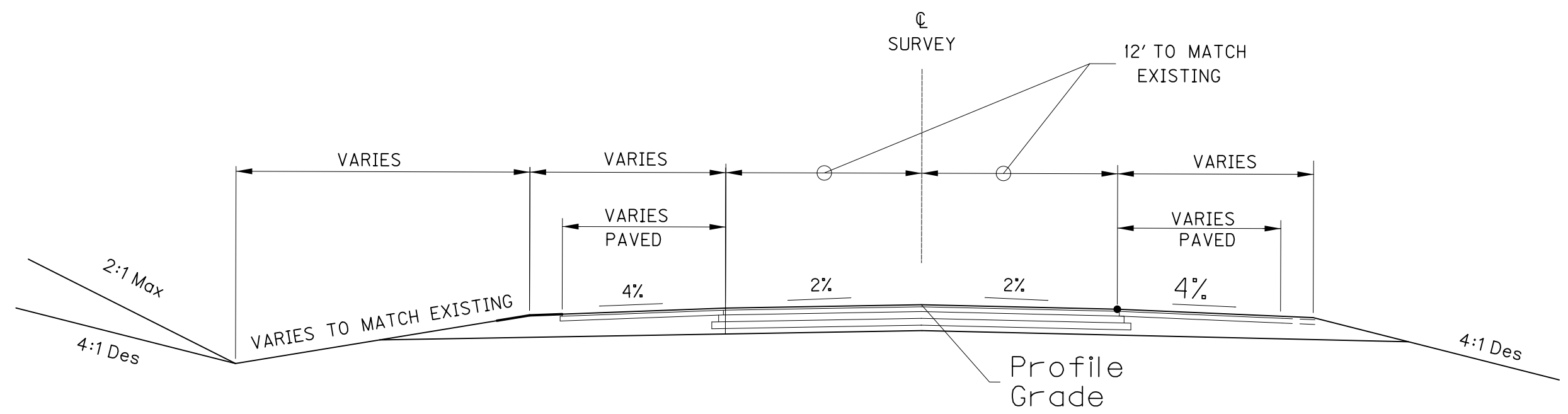
REVISED PLAN DATE: DECEMBER 30, 2013



TYPICAL SECTION
STA 279 + 20.00 - STA 289 + 00
 NTS



TYPICAL SECTION
STA 289 + 00 - STA 295 + 00
 NTS



NORMAL SECTION
STA 295 + 00 - STA 296 + 20

**RIGHT OF WAY
 PLANS**

SCALE 1"=50'

US 60 EAST TRANSITION
 SHEET 2 OF 2

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R07400DS.DGN
 USER: gchillers
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

ENTRANCE CONSTRUCTION LOCATION	WIDTH	DGA TON	ASP. BASE TON	ASP. SURF TON	PIPE DIA.	PIPE LENGTH
RT 12+03	14	6	3	2	15	28
RT 13+15	12	17	8	7	15	24

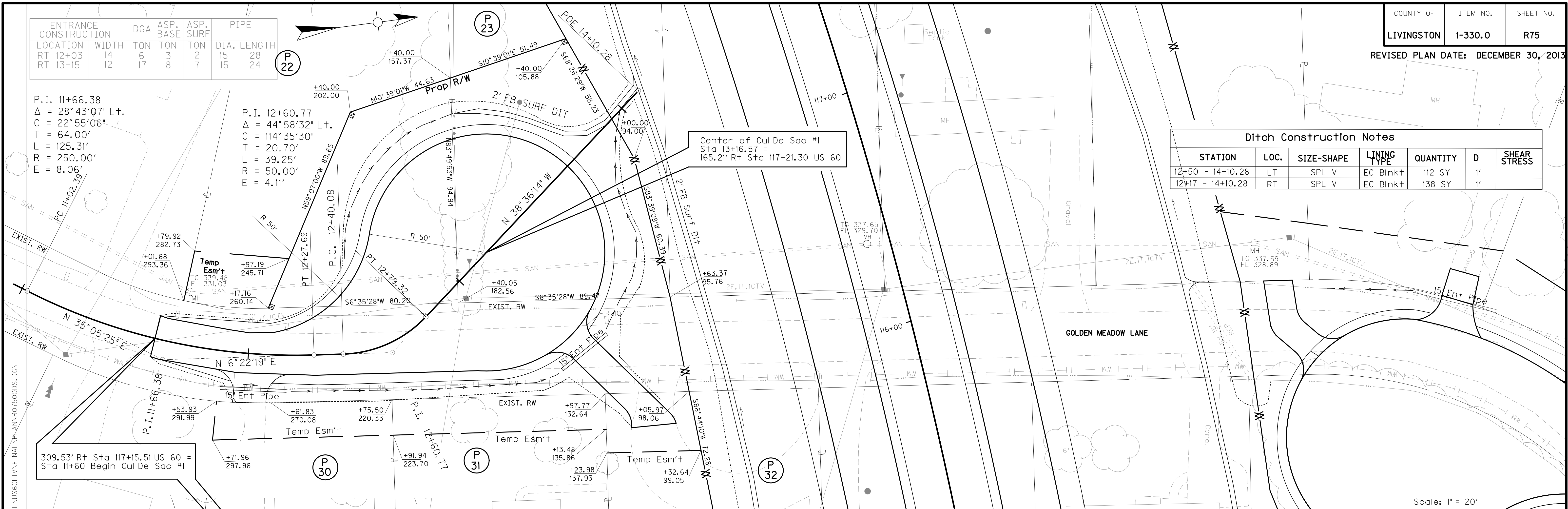
P.I. 11+66.38
 $\Delta = 28^\circ 43' 07''$ Lt.
 $C = 22^\circ 55' 06''$
 $T = 64.00'$
 $L = 125.31'$
 $R = 250.00'$
 $E = 8.00'$

P.I. 12+60.77
 $\Delta = 44^\circ 58' 32''$ Lt.
 $C = 114^\circ 35' 30''$
 $T = 20.70'$
 $L = 39.25'$
 $R = 50.00'$
 $E = 4.11'$

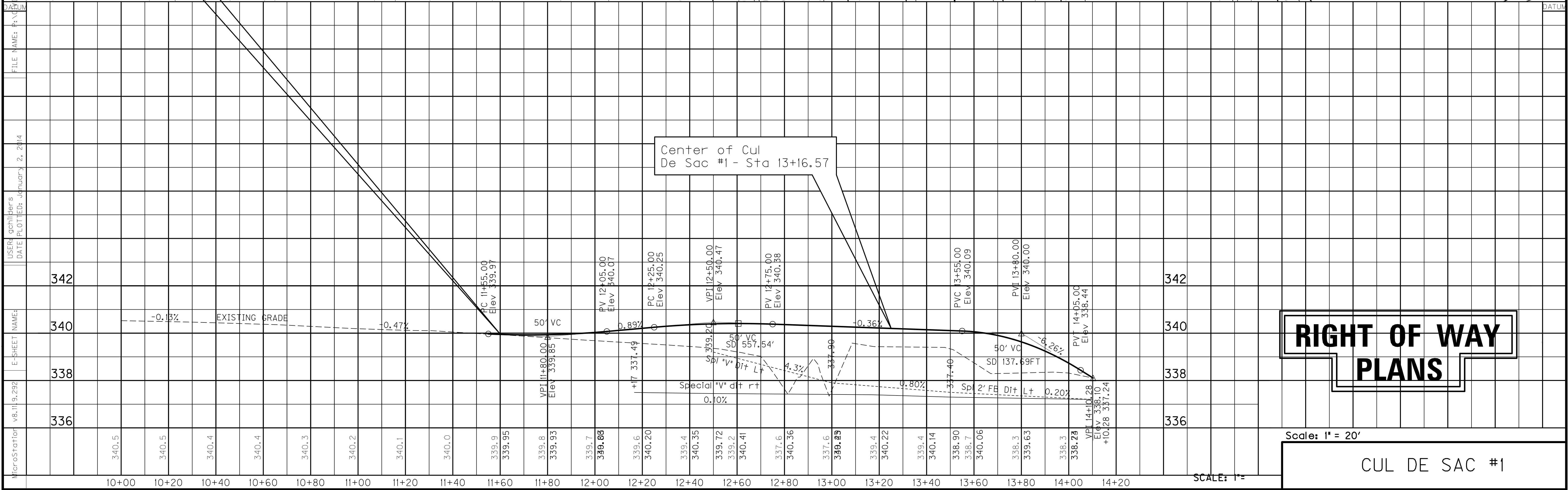
Center of Cul De Sac #1
 Sta 13+16.57 =
 165.21' Rt Sta 117+21.30 US 60

Ditch Construction Notes

STATION	LOC.	SIZE-SHAPE	LINING TYPE	QUANTITY	D	SHEAR STRESS
12+50 - 14+10.28	LT	SPL V	EC Blnk+	112 SY	1'	
12+17 - 14+10.28	RT	SPL V	EC Blnk+	138 SY	1'	



Scale: 1" = 20'



RIGHT OF WAY PLANS

Scale: 1" = 20'

CUL DE SAC #1

SCALE: 1" =

MicroStation v8.11.9.292
 E-SHEET NAME: 336, 338, 340, 342
 USER: schiller's
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\I-330\I-330.DGN

Ditch Construction Notes

STATION	LOC.	SIZE-SHAPE	LINING TYPE	QUANTITY	D	Shear Stress
20+50 - 22+60	LT	SPL V	EC Blink+	59 SY	1'	0.25 fps
21+65 - 22+00	RT	SPL V	EC Blink+	31 SY	1'	0.3 fps

ENTRANCE CONSTRUCTION		DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	TON	DIA. LENGTH
RT 21+03	12	6	3	2	NO PIPE
RT 21+50	12	10	5	4	15 36
RT 22+10	12	12	6	5	15 36

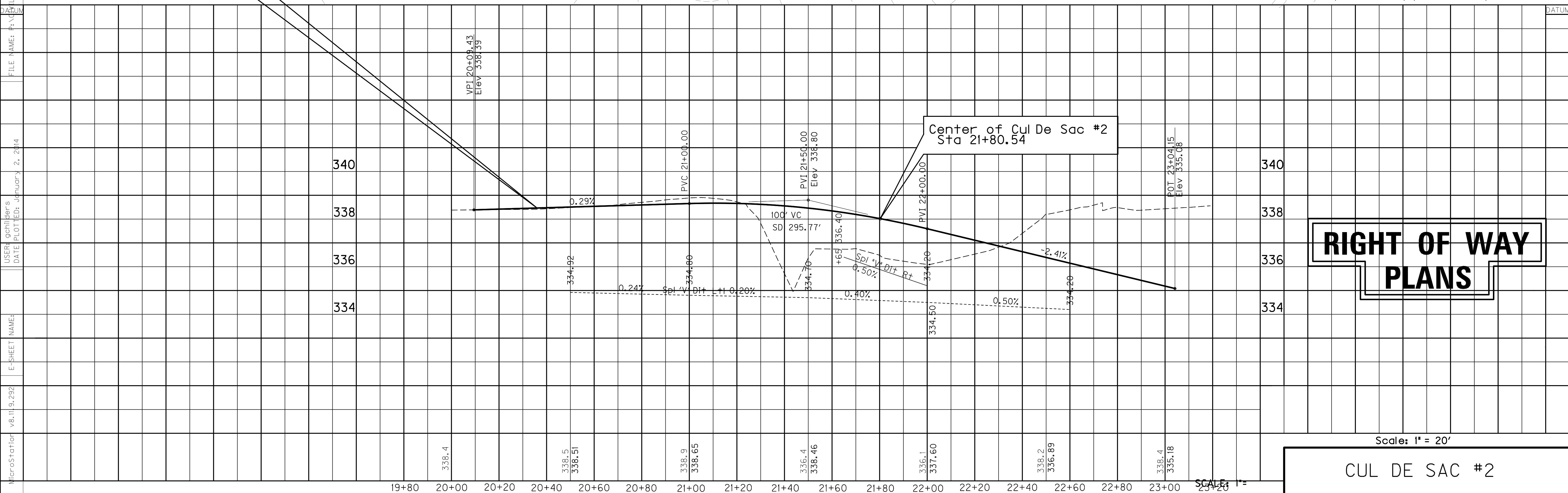
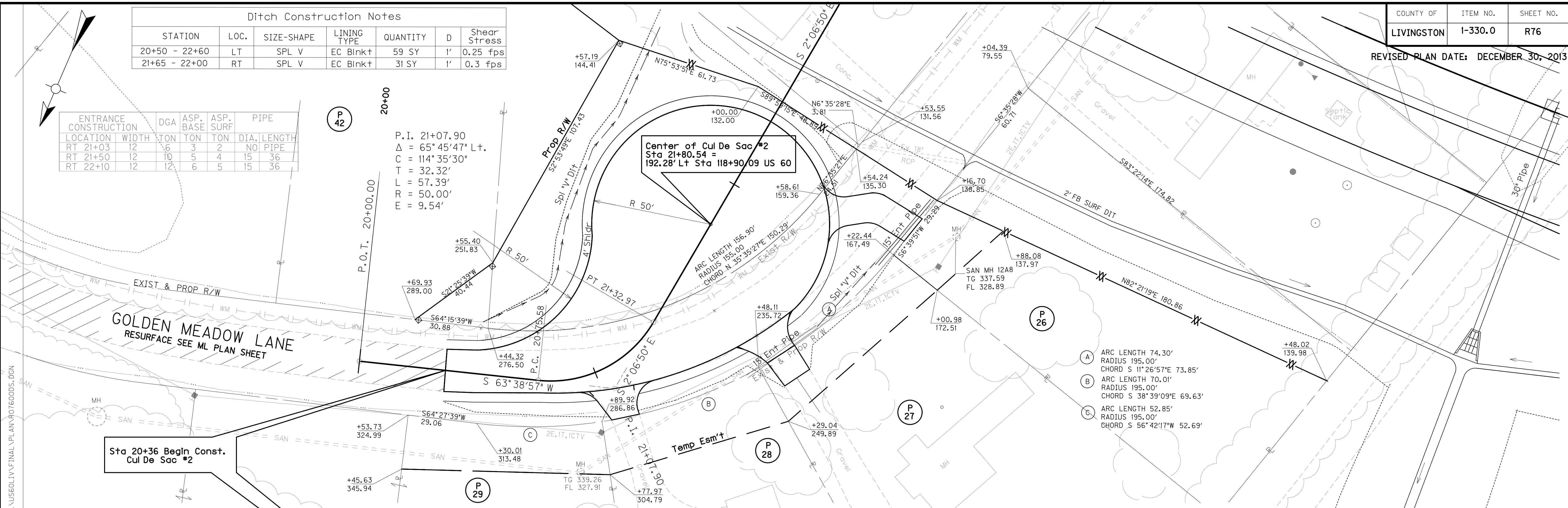
P.I. 21+07.90
 $\Delta = 65^\circ 45' 47''$ Lt.
 $C = 114^\circ 35' 30''$
 $T = 32.32'$
 $L = 57.39'$
 $R = 50.00'$
 $E = 9.54'$

Center of Cul De Sac #2
Sta 21+80.54 =
192.28' Lt Sta 118+90/09 US 60

- (A) ARC LENGTH 74.30'
RADIUS 195.00'
CHORD S 11°26'57"E 73.85'
- (B) ARC LENGTH 70.01'
RADIUS 195.00'
CHORD S 38°39'09"E 69.63'
- (C) ARC LENGTH 52.85'
RADIUS 195.00'
CHORD S 56°42'17"W 52.69'

Sta 20+36 Begin Const.
Cul De Sac #2

GOLDEN MEADOW LANE
RESURFACE SEE ML PLAN SHEET



**RIGHT OF WAY
PLANS**

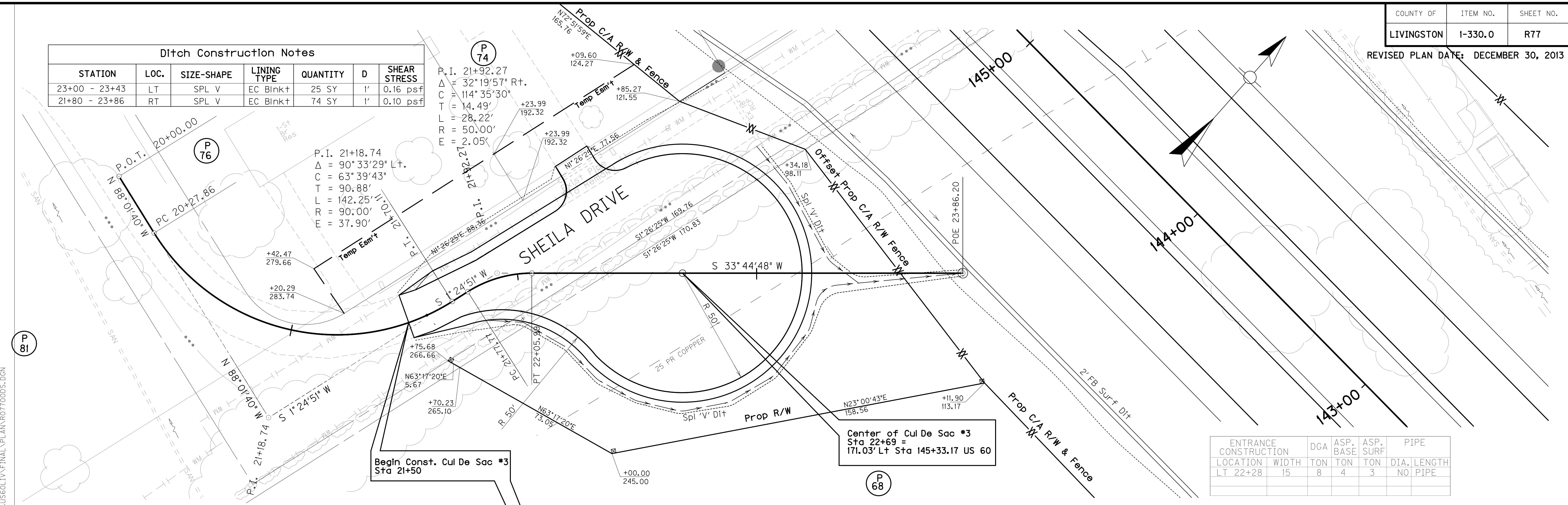
Scale: 1" = 20'

CUL DE SAC #2

MicroStation v8.11.9.292
E-SHEET NAME:
USER: gchilliers
DATE PLOTTED: January 2, 2014
FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\76000.DGN

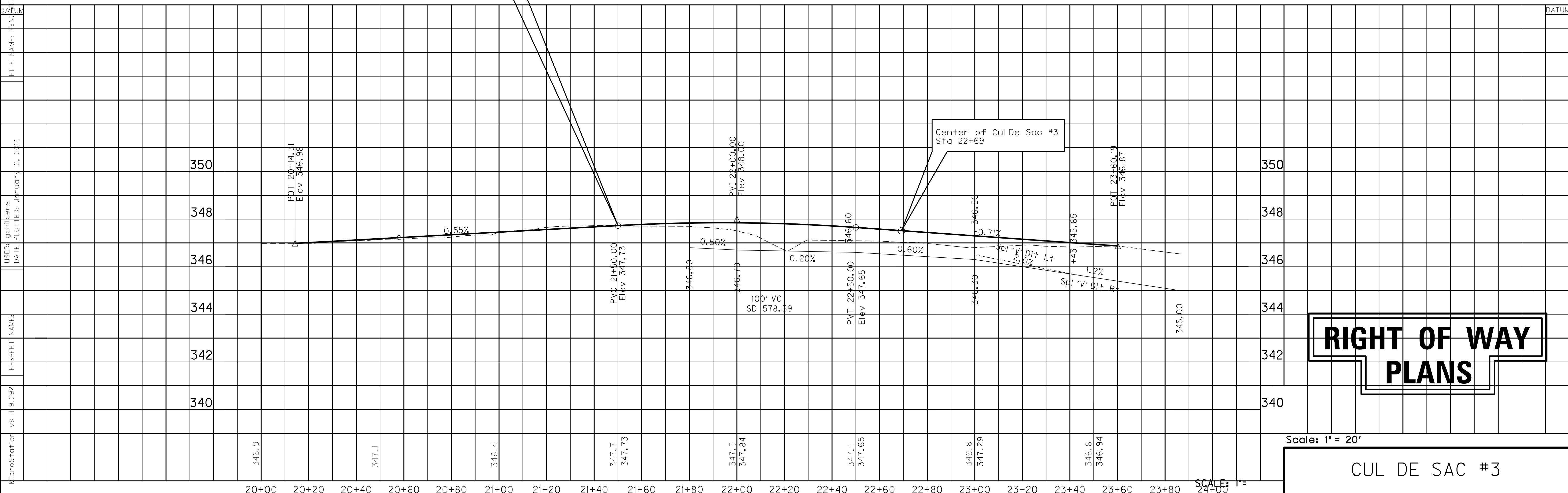
Ditch Construction Notes

STATION	LOC.	SIZE-SHAPE	LINING TYPE	QUANTITY	D	SHEAR STRESS
23+00 - 23+43	LT	SPL V	EC Blnk+	25 SY	1'	0.16 psf
21+80 - 23+86	RT	SPL V	EC Blnk+	74 SY	1'	0.10 psf



ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	LENGTH
LT 22+28	15	8	4	3	NO PIPE

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchiller's
 DATE PLOTTED: January 2, 2014
 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO770005.DGN



Scale: 1" = 20'

CUL DE SAC #3

REVISED PLAN DATE: DECEMBER 30, 2013

JACKSON PURCHASE RURAL
ELECTRIC COOPERATIVE CORPORATION

P. I. 11+54.10
Δ = 1°44'13" Lt.
C = 2°51'53"
T = 30.32'
L = 60.63'
R = 2000.00'
E = .23'
e = match existing

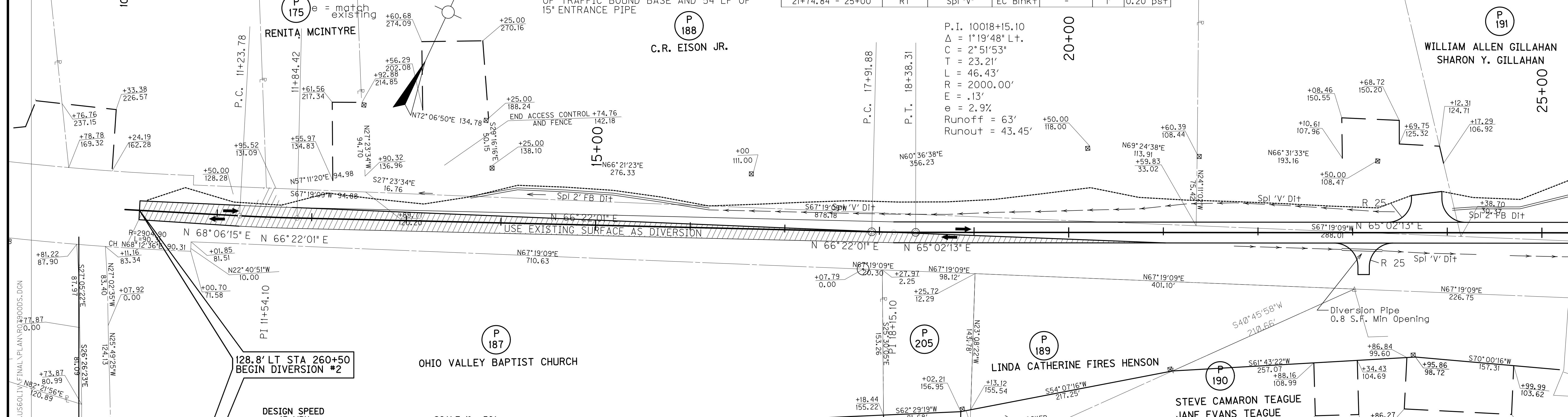
CONSTRUCT TEMPORARY ENTRANCE

RT. STA 23+11 (12' WIDE) WITH 27 TONS OF TRAFFIC BOUND BASE
LT. STA 23+78 (32' WIDE) WITH 372 TONS OF TRAFFIC BOUND BASE AND 54 LF OF 15" ENTRANCE PIPE

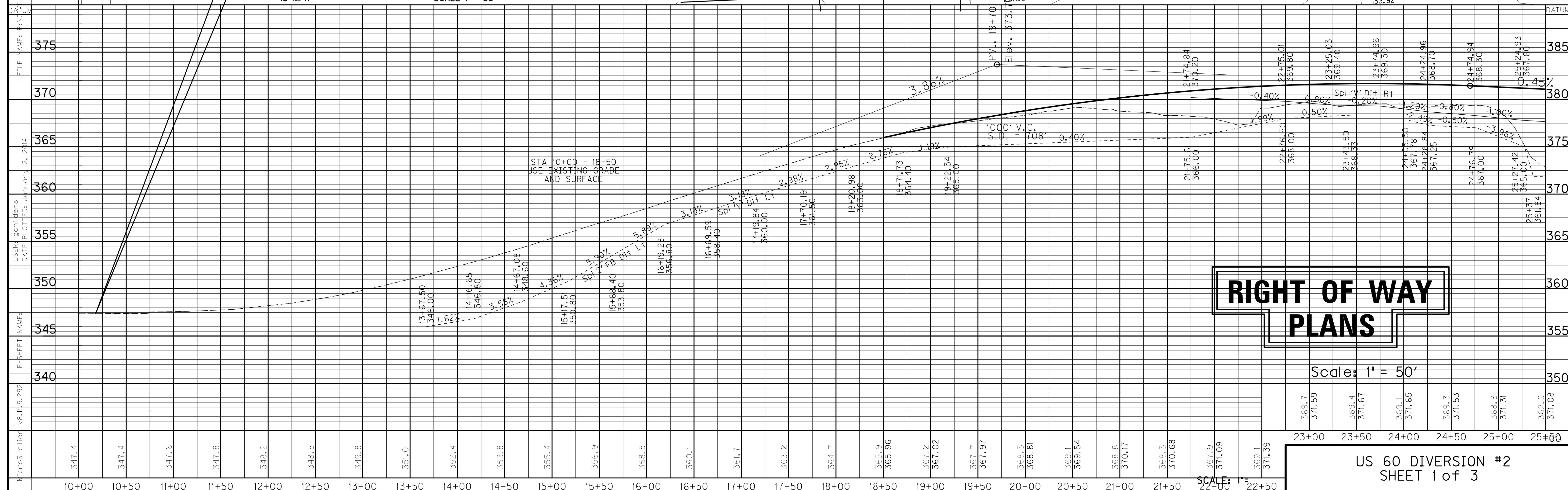
DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
13+67.50 - 23+43.50	LT	Spl 'V'	EC Blnk+	-	1'	0.99 psf
24+05-50 - 25+00	LT	Spl 'V'	EC Blnk+	-	1'	1.24 psf
21+74.84 - 25+00	RT	Spl 'V'	EC Blnk+	-	1'	0.20 psf

P. I. 10018+15.10
Δ = 1°19'48" Lt.
C = 2°51'53"
T = 23.21'
L = 46.43'
R = 2000.00'
E = .13'
e = 2.9%
Runoff = 63'
Runout = 43.45'



DESIGN SPEED
45 MPH
SCALE 1" = 50'



**RIGHT OF WAY
PLANS**

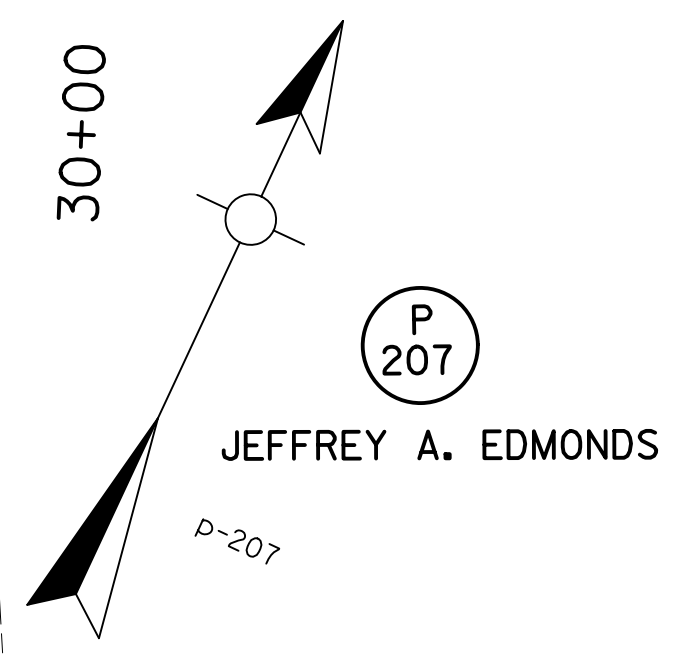
Scale: 1" = 50'

MicroStation v8.11.9.292
E-SHEET NAME: 340
DATE PLOTTED: January 2, 2014
USER: gchillers
FILE NAME: P:\US60\DIVERSION\PLANS\ROADS.DGN

DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
25+00 - 25+37	LT	Spl 2' FB	EC Blnkt	-	1'	1.24 psf
25+37 - 40+00	LT	Spl "V"	EC Blnkt	-	1'	1.57 psf
25+00 - 31+76.33	RT	Spl "V"	EC Blnkt	-	1'	0.29 psf
32+76.29 - 40+00	RT	Spl "V"	EC Blnkt	-	1'	0.75 psf

P.I. 21+82.60
 $\Delta = 2^\circ 28'18''$ Rt.
 $C = 2^\circ 51'53''$
 $T = 43.14'$
 $L = 86.27'$
 $R = 2000.00'$
 $E = .47'$
 $e = 2.9\%$
 Runoff = 63'
 Runout = 43.45'



P 191
 WILLIAM ALLEN GILLAHAN
 SHARON Y. GILLAHAN

P 200
 HENRY E. CALENDER
 STEPHEN E. CALENDER
 NICHOLAS J. CALENDER
 ALLEN J. CALENDER

P 193
 KERRY ANN AVERY
 DANIEL L. AVERY (HUSB.)

P 203
 ANDREW SWAIN
 JODIE SWAIN (WF.)

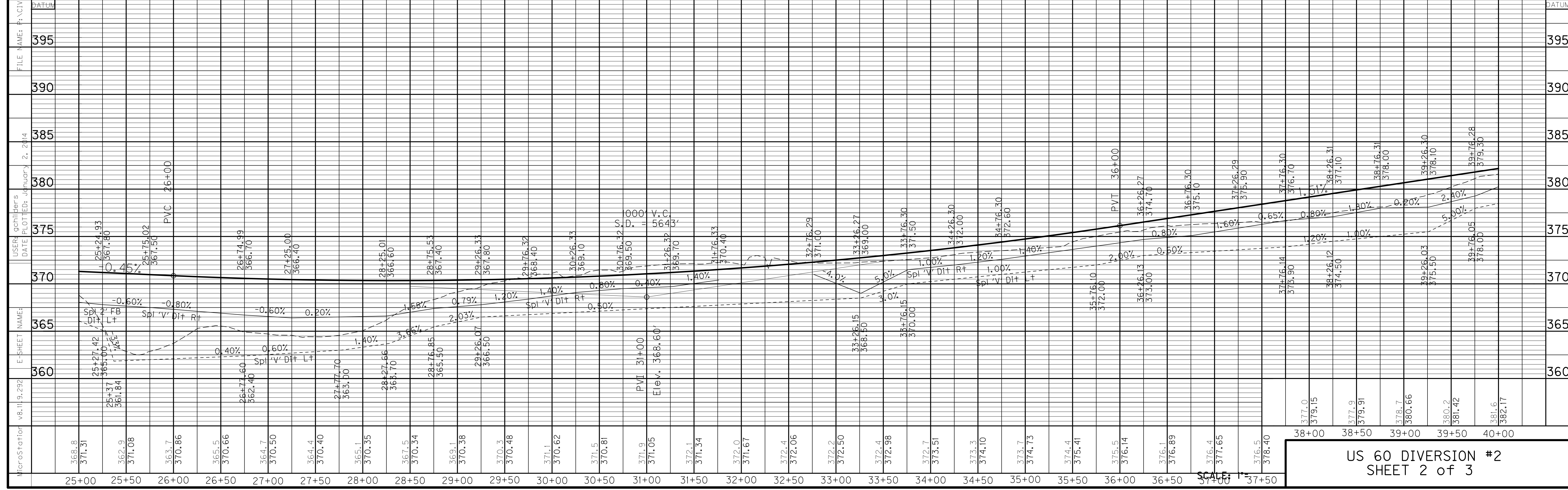
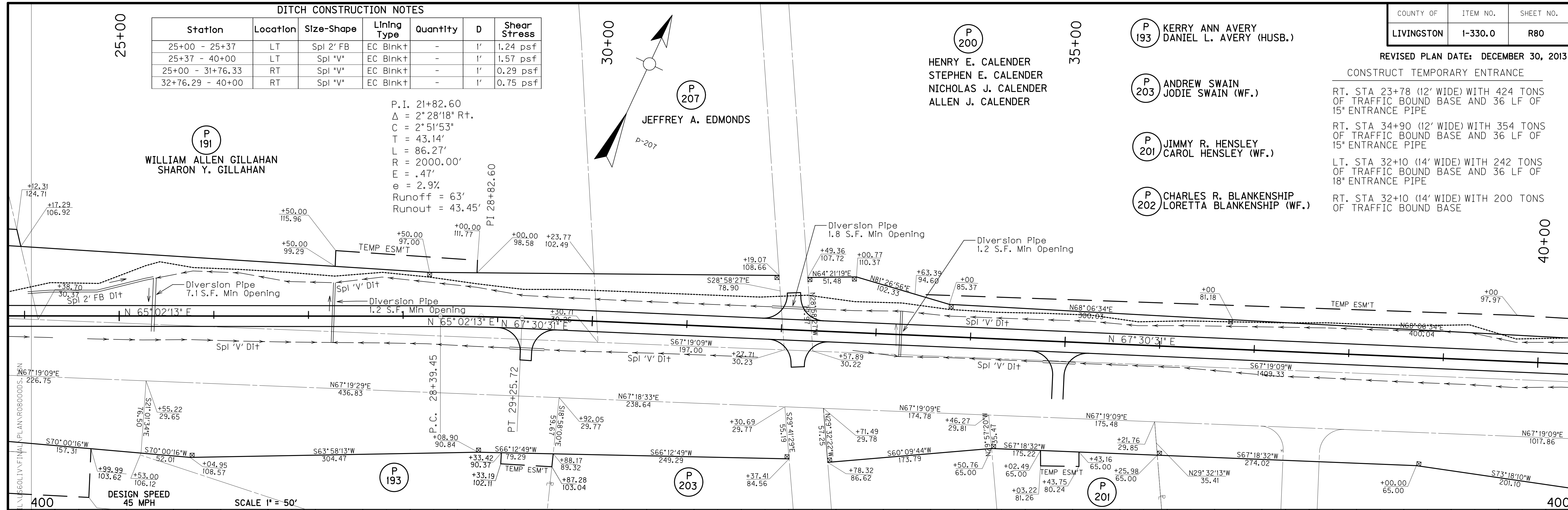
P 201
 JIMMY R. HENSLEY
 CAROL HENSLEY (WF.)

P 202
 CHARLES R. BLANKENSHIP
 LORETTA BLANKENSHIP (WF.)

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.0	R80

REVISED PLAN DATE: DECEMBER 30, 2013

CONSTRUCT TEMPORARY ENTRANCE
 RT. STA 23+78 (12' WIDE) WITH 424 TONS OF TRAFFIC BOUND BASE AND 36 LF OF 15" ENTRANCE PIPE
 RT. STA 34+90 (12' WIDE) WITH 354 TONS OF TRAFFIC BOUND BASE AND 36 LF OF 15" ENTRANCE PIPE
 LT. STA 32+10 (14' WIDE) WITH 242 TONS OF TRAFFIC BOUND BASE AND 36 LF OF 18" ENTRANCE PIPE
 RT. STA 32+10 (14' WIDE) WITH 200 TONS OF TRAFFIC BOUND BASE



SCALE: 1" = 40'

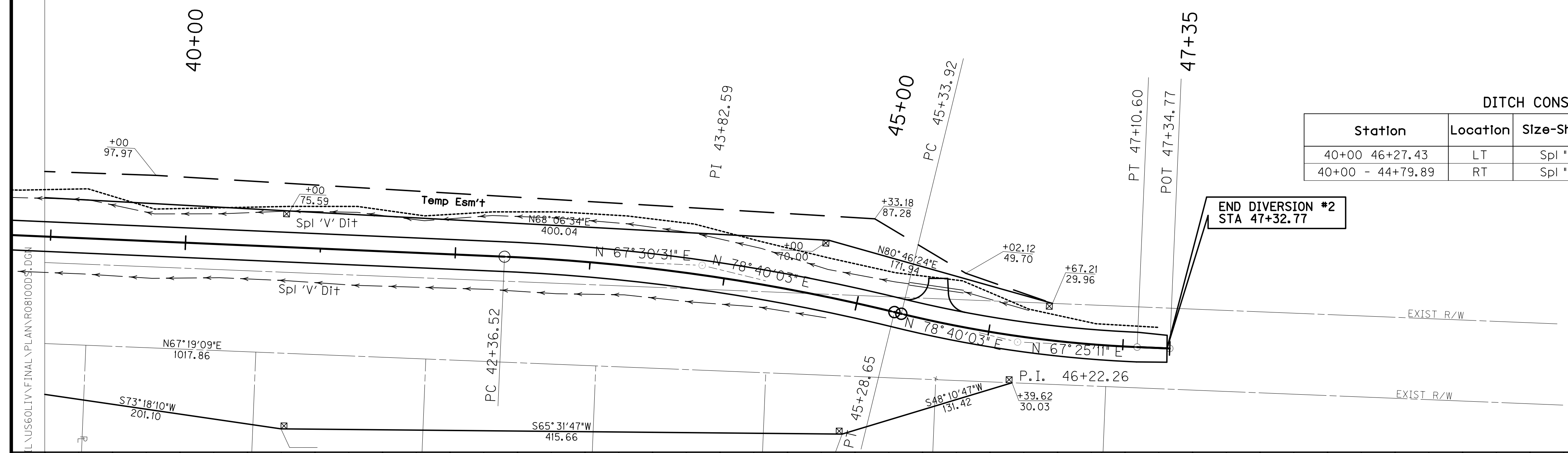
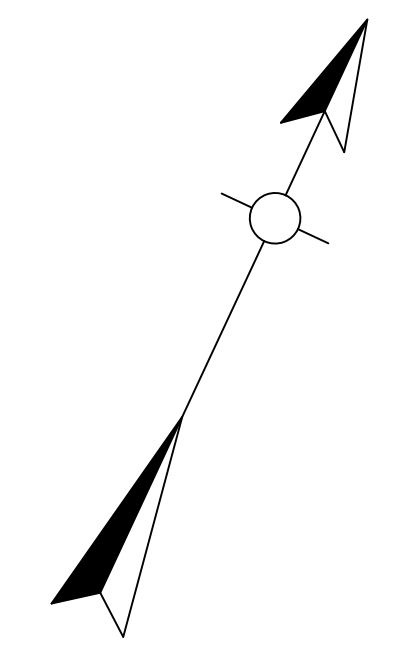
P
200
 HENRY E. CALENDER
 STEPHEN E. CALENDER
 NICHOLAS J. CALENDER
 ALLEN J. CALENDER

P.I. 46+22.54
 $\Delta = 11^{\circ}14'52''$ L+.
 $C = 6^{\circ}21'58''$
 $T = 88.62'$
 $L = 176.68'$
 $R = 900.00'$
 $E = 4.35'$
 $e = \text{match existing}$

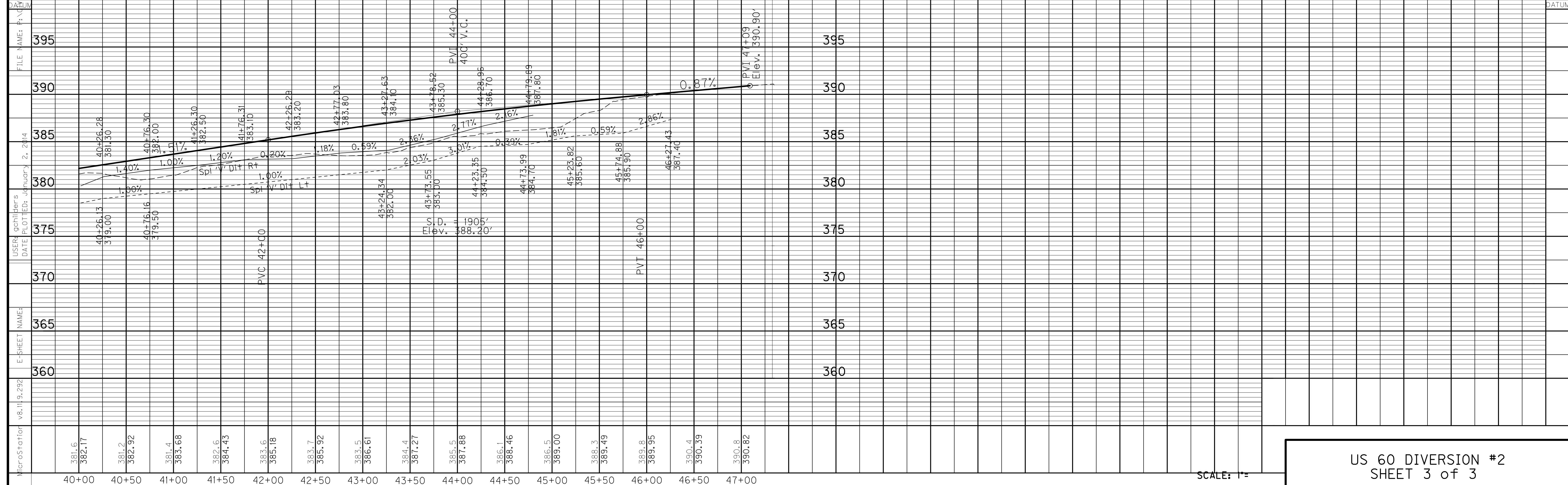
CONSTRUCT TEMPORARY ENTRANCE
 LT. STA 45+57 (12' WIDE) WITH 16 TONS
 OF TRAFFIC BOUND BASE AND 40' OF
 15" TEMPORARY ENTRANCE PIPE

DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
40+00 - 46+27.43	LT	Spl 'V'	EC Blnk+	-	1'	0.75 psf
40+00 - 44+79.89	RT	Spl 'V'	EC Blnk+	-	1'	0.75 psf



DESIGN SPEED
 45 MPH
 SCALE 1" = 50'



SCALE: 1" =

RIGHT OF WAY SUMMARY

REVISED PLAN DATE: DECEMBER 30, 2013

PREVIOUSLY PURCHASED	PARCEL NO.	NAME	TOTAL AREA OF TRACT		PERMANENT R/W ACQUIRED		EASEMENTS		AREA SEVERED				EXCESS PURCHASED		PORTION REMAINING		SEWER SYSTEM TYPE	SEWER SYSTEM AFFECTED BY PROJECT		BUILDINGS ACQUIRED NUMBER				HAZARDOUS WASTE	REMARKS
			ACRES	SQ. FT.	ACRES	SQ. FT.	PERMANENT SQ. FT.	TEMPORARY SQ. FT.	LEFT		RIGHT		ACRES	SQ. FT.	ACRES	SQ. FT.		YES	NO	C	R	F	S		
									ACRES	SQ. FT.	ACRES	SQ. FT.													
	22	JONATHON CALHOUN	0.376	16378		5305		835							11073	3	✓							DB 208 PG 203, DB 183 PG 139	
	23	INSHALLAH LLC		31417		28966									245	3	✓							DB 242 PG 163	
X	25	HARRY BILDERBACK PAMELA BILDERBACK (wf)		15743		15743									TOTAL TAKE	3	✓			1		2		DB 163 PG 582	
X	26	CHARLES R. BLANKENSHIP		15750		6726		872							9024	3	✓							DB 133 PG 584	
X	27	LORETTA BLANKENSHIP	0.467	20371				1734							20371	3	✓							DB 195 PG 134	
X	28	JAMES LEON BRIDGES (SINGLE) STEVE WHEELER (SINGLE)	0.526	22934				1607							21327	3	✓							DB 208 PG 560	
	30	KIMBERLY GAY MUSGRAVE		14719				1139							14719	3	✓			1				DB 234 PG 130	
	31	ANGELA D. STONE PATRICK D. STONE (hsb)		22991		1365		2242							21626	3	✓							DB 217 PG 550	
	32	DONALD EUGENE THOMPSON		23011		23011									TOTAL TAKE	3	✓					2		DB 189 PG 23	
X	33	TODD MOORE CARMON MOORE(wf)		15317		15317									TOTAL TAKE	3	✓			1				DB 171 PG 511	
X	35	CHARLES E. JONES ROSA JONES (wf)		42384		1417	844								40967	3	✓							DB 195 PG 327	
X	40	WENDY J. RICHARDSON		41513		9764		6743							31749	3	✓			1				DB 190 PG 477	
X	41	BRENT ALLEN NELSON ANGELA MARY NELSON (wf)		40717		40717									TOTAL TAKE	3	✓							DB 199 PG 176	
	42	DIA MICHELLE GUDINO	4.19		2.268		2158								1.922	3	✓							DB 222 PG 230 DB 191 PG 538	
	43	CHARLES R. BLANKENSHIP	3.513		0.198	8633	2971								3.315	3	✓							DB 133 PG 584	
	44	GREGORY SEXTON		25517		780		1441							24737	3	✓							DB 236 PG 723	
X	45	LEDBETTER BAPTIST TABERNACLE	1.557			2652		5211							1.516	3	✓							DB 163 PG 84 DB 179 PG 45	
X	48	DALE McKNELLY	1.242			780									1.224	3	✓							DB 197 PG 348	
	49	JAMES TODD MOORE CARMEN V MOORE (wf)	1.244			20180									0.788	3	✓							LOT 30 SANDY RIDGE ESTATES DB 227 PG 365	
X	50	JEFFREY L. ARMSTRONG KATHERINE L. ARMSTRONG (wf)	1.248		1.248										TOTAL TAKE	3	✓			1		1		DB 192 PG 184	
	51	CHARLES R. BLANKENSHIP	2.335		1.570										0.765	3	✓							LOT 28-29 SANDY RIDGE ESTATES DB 133 PG 584	
X	52	THE LEDBETTER CONGREGATION OF THE UNITED METHODIST CHURCH	3.67			10279		1462							3.434	3	✓							DB 145 PG 62	
X	53	WEST KY SCALE CO INC		39910		5624		1105							37259	3	✓							DB 193 PG 571	
	54	IVUS H. CROUCH	1.377			5276		3266							1.256	3	✓							DB 192 PG 634 DB 191 PG 301	
	55	LIVINGSTON COUNTY LIVESTOCK, INC.	32.60		4.764			18022	10.914		16.922				27.836	3	✓							DB 174 PG 90	
X	61	RAYMOND P. HALL VIRGINIA A. HALL (wf)		34988		15013									19975	3	✓							DB 115 PG 110	
X	62	DENA FARMER (single)		24820		11665									13155	3	✓							DB 134 PG 184	
X	65	ROBERT ALVIS McCracken BERTHA JO McCracken (wf)		17792		4433									13359	3	✓							DB 106 PG 432	
X	66	CAROL ANN McGREGOR		17859		2822									15037	3	✓							DB 167 PG 553 DB 122 PG 146	
X	67	MARK PRATHER		18990		982									18008	3	✓							DB 216 PG 559	
	68	J. W. WADDY LEMMAH WADDY (wf)	9.835		3.231										6.604	3	✓							DB 83 PG 211	
	69	PATRICIA HOPKINS	3.00			2303	4663								2.947	3	✓							DB 234 PG 390	
	70	SECETARY OF HOUSING AND URBAN DEVELOPMENT		21384		2900									18484	3	✓							DB 242 PG 607	
X	71	DON L. TRACY SR. JUDY TRACY (wf)		42718		16426		4516							26292	3	✓							DB 104 PG 609	
X	72	TIMMY R. TRAVELSTEAD SARAH G. TRAVELSTEAD (wf)		21333		14450		2780							6883	3	✓			1		1		DB 167 PG 236	

PREPARED BY _____ DATE _____
 CHECKED BY _____ DATE _____
 APPROVED BY _____ DATE _____

FILE: RWSUM.DGN
 Cell Name: rrrs
 USERNAME: civ-greg

- ① A REMAINING PORTION OF GOLDEN MEADOW ESTATES
- ② AREA DIGITIZED FROM MANUSCRIPT
- ③ AREA TAKEN FROM PLAT
- ④ AREA TAKEN FROM DEED
- ⑤ PARENT TRACT OF GOLDEN MEADOW ESTATES & SAND RIDGE ESTATES
- ⑥ LAND LOCKED
- ⑦ SHEILA ANNI CHILDERS (TRUSTEE)
107-B CULVER LANE, LEDBETTER, KY 42058



THIS PROJECT IS A PARTIALLY CONTROLLED ACCESS HIGHWAY.

NOTE: PERMANENT R/W ACQUIRED + PERMANENT EASEMENT + AREA SEVERED = TOTAL AREA OF TRACT.
 HAZARDOUS WASTE
 UST - UNDERGROUND STORAGE TANK

TYPE SEWER SYSTEM
 1. PRIVATE - INDIVIDUAL
 2. PRIVATE - MULTI PARTY
 3. PUBLIC
 4. NONE
 5. NOT APPLICABLE

BUILDINGS ACQUIRED CODE
 C - COMMERCIAL
 R - RESIDENTIAL
 F - FARM
 S - STORAGE

US 60 RELOCATION
RIGHT OF WAY SUMMARY

RIGHT OF WAY SUMMARY

PREVIOUSLY PURCHASED	PARCEL NO.	NAME	TOTAL AREA OF TRACT		PERMANENT R/W ACQUIRED		EASEMENTS		AREA SEVERED				EXCESS PURCHASED		PORTION REMAINING		SEWER SYSTEM TYPE	SEWER SYSTEM AFFECTED BY PROJECT		BUILDINGS ACQUIRED NUMBER				HAZARDOUS WASTE	REMARKS
			ACRES	SQ. FT.	ACRES	SQ. FT.	PERMANENT SQ. FT.	TEMPORARY SQ. FT.	LEFT		RIGHT		ACRES	SQ. FT.	ACRES	SQ. FT.		YES	NO	C	R	F	S		
									ACRES	SQ. FT.	ACRES	SQ. FT.													
X	73	ELIZABETH TRAVELSTEAD	②	31811		31811									TOTAL	TAKE	3	✓						DB 181 PG 204	
X	74	LUCAS R. LYLES BRANDY L. STEPHENS	③	21286		11917		5440								9369	3	✓			1			DB 197 PG 600	
X	75	SUE CATHERINE HALL	3 ④		1.909			4495	0.212		0.879				1.091		3	✓			2		1	DB 102 PG 461	
X	76	CHARLES E. COBB MARY (wf)		25582				2018								25582	3	✓						DB 109 PG 132	
X	81	CHARLES R. BLANKENSHIP LORETTA (wf) ⑦	1.494 ②			0.045									1.449		3	✓						⑥ DB 102 PG 656 LOT 1 GREEN ACRES SUB	
X	82	TROY A. SWINFORD JANICE FAY SWINFORD (wf)	1.250 ④			10999		1291							0.997		3	✓			1			DB 100 PG 107	
	83	LIGHTHOUSE PENTECOSTAL CHURCH OF LEDBETTER INC.	②	29681		2697		1894								26984	3	✓						DB 184 PG 155	
X	84	FISCAL COURT OF LIVINGSTON COUNTY	1.486 ④			5478		764							1.360		3	✓						DB 236 PG 660	
	85	LAVONDA MUNCY	④	21750		3010		801								18740	3	✓						DB 93 PG 127	
X	86	TROY A. SWINFORD JANICE F. SWINFORD (wf)	④	30680		2330		1406								28350	3	✓	✓					DB 124 PG 497	
	87	GERALD D. JEFFREY PATRICIA ANN JEFFREY (wf)	29.18 ④		10.550			9401	11.870		6.76				18.630		3	✓						DB 181 PG 231	
X	88	HAROLD W. HOPKINS PATRICIA HOPKINS (wf)	45.50 ④			14831		1635							45.159		3	✓			1			DB 226 PG 101 DB 229 PG 284	
	89	HAROLD W. HOPKINS PATRICIA HOPKINS (wf)	215.5 ④		22.906			20827	50.60		141.994				192.594		4	✓						DB 190 PG 309	
	90	DOUG STEWART CHARLOTTE STEWART (wf)	15.994 ④		3.589			5333	6.591		5.814				12.405		5	✓						DB 183 PG 314	
	91	FREDS MINIT MART LLC	1.29 ④					1805							1.29		3	✓						DB 226 PG 156	
	92	BRUCE A. VARVEL	16.00 ④		3.439			25322	5.535		7.026				12.561		1		✓					DB 183 PG 102	
	93	TAD ALLEN DAVENPORT TROY ADAM DAVENPORT	60.94 ④		11.589			20299	17.79		31.561				49.351		1		✓					DB 191 PG 429	
X	105	DARRIN KEITH JEANNA KEITH (wf)	1.0 ④	43560				513							43560	1	✓							DB 192 PG 610	
	106	JANICE F. RILEY	②	32276		3974		1168							28302	3	✓							DB 138 PG 509	
X	120	TERRY R. STRINGER SONJA STRINGER (wf)	④	87941		2114									85827	3	✓							DB 135 PG 378	
X	121	BRENT STRINGER	2.25 ④		1.637										0.613		1	✓						DB 198 PG 631 <small>LAND LOCKED 1414 Sq. Ft.</small>	
X	122	TEDDY NOLES PATRICIA NOLES (wf)	②	42497		16128									26369	3	✓			1		1		DB 104 PG 369 <small>LAND LOCKED 26703 Sq. Ft.</small>	
X	123	FIDELLO LOUIS MOORE	②	39220		37909									1311 <small>LAND LOCKED</small>	3	✓			1		1		DB 153 PG 512 <small>LAND LOCKED 3512 Sq. Ft.</small>	
X	124	SHELIA J. HUGHES	②	36691		36691									TOTAL	TAKE	3	✓			1		1	DB 191 PG 298	
X	125	DAVID ALLEN HOPKINS JEANNIE LYNN HOPKINS (wf)	②	30716		16719		885							13997	3	✓			2				DB 106 PG 264	
	126	CHRISTOPHER B. WOOTEN SELENA WOOTEN (wf)	1.05 ④		2420			1318							.994		3	✓						DB 190 PG 344	
	127	PHILIP R. WINTIZER LORETTA C. WINTIZER (wf)	②	42165		31462		3376							10703 <small>LAND LOCKED</small>	3	✓			1		3		DB 149 PG 553	
	128	BETTY JO CORNWELL	1.5 ④		5885			1291							1.365		3	✓						DB 200 PG 1	
	129	STEPHEN COFFER	3.20 ④		33983					63771					2.420		3		✓					DB 216 PG 320 <small>LAND LOCKED 41638 Sq. Ft.</small>	
X	130	LARRY W. McCAIN DEBORAH D. McCAIN	5.5 ④		1.790				1.682		2.028 <small>LAND LOCKED</small>				3.71		3		✓		1		1	DB 179 PG 408 <small>LAND LOCKED 2.028 Ac.</small>	
X	131	BRENDA LYNN PAISLEY	1.402 ②		1938										1.358 <small>LAND LOCKED</small>	3	✓			2				DB 179 PG 579 & DB 214 PG 567 <small>LAND LOCKED 1.358 Ac.</small>	
	133	MICHAEL A MILO CHRISTINE L MILO (wf)	1.5 ②		31314			493							0.781									DB 236 PG 583	
X	134	GENE THOMAS BOSWELL	1.072 ②		1.072										TOTAL	TAKE	3	✓			1		1	DB 179 PG 574	
X	135	JOSE A. GUTIERREZ SANDRA (wf)	②	28153		6297									21856		3	✓						DB 198 PG 437	

PREPARED BY _____ DATE _____
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FILE: RWSUM.DGN
 Cell Name: rrrs
 USERNAME: civ-greg

NOTE: PERMANENT R/W ACQUIRED + PERMANENT EASEMENT
 PERMANENT R/W ACQUIRED + PERMANENT EASEMENT

- ② AREA DIGITIZED FROM MANUSCRIPT
- ③ AREA TAKEN FROM PLAT
- ④ AREA TAKEN FROM DEED
- ⑤ LOT 12, GOLDEN MEADOW ESTATES
- ⑥ PARENT TRACT OF GREEN ACRES SUBDIVISION
- ⑦ SHELIA ANN CHILDERS (TRUSTEE)
- 107-B CULVER LANE, LEDBETTER, KY 42058

RIGHT OF WAY PLANS

THIS PROJECT IS A PARTIALLY
CONTROLLED ACCESS HIGHWAY.

- TYPE SEWER SYSTEM
1. PRIVATE - INDIVIDUAL
 2. PRIVATE - MULTI PARTY
 3. PUBLIC
 4. NONE
 5. NOT APPLICABLE

- BUILDINGS ACQUIRED CODE
- C - COMMERCIAL
 - R - RESIDENTIAL
 - F - FARM
 - S - STORAGE

HAZARDOUS WASTE
 UST - UNDERGROUND STORAGE TANK

US 60 RELOCATION
RIGHT OF WAY SUMMARY

RIGHT OF WAY SUMMARY

REVISED PLAN DATE: DECEMBER 30, 2013

PREVIOUSLY PURCHASED	PARCEL NO.	NAME	TOTAL AREA OF TRACT		PERMANENT R/W ACQUIRED		EASEMENTS		AREA SEVERED				EXCESS PURCHASED		PORTION REMAINING		SEWER SYSTEM TYPE	SEWER SYSTEM AFFECTED BY PROJECT		BUILDINGS ACQUIRED NUMBER				HAZARDOUS WASTE	REMARKS
			ACRES	SQ. FT.	ACRES	SQ. FT.	PERMANENT SQ. FT.	TEMPORARY SQ. FT.	LEFT		RIGHT		ACRES	SQ. FT.	ACRES	SQ. FT.		YES	NO	C	R	F	S		
									ACRES	SQ. FT.	ACRES	SQ. FT.													
X	142	MARK NOLAN HODGE CHRISTINE L. HODGE (wf)	1.092	②	1.092									TOTAL	TAKE	3	✓			1				DB 168 PG 69	
X	143	ANDY BRYAN DEBORAH BRYAN (wf)	④		22000	6729									15271	3	✓						DB 191 PG 204		
X	144	THOMAS DICK	④		22000	11691									10309	3	✓						DB 205 PG 286		
	145	MIKE MILO	④		22000	17787									4213	3		✓					DB 241 PG 257		
X	151	JOE LEDBETTER	④		34583	1279									33304	3		✓					DB 162 PG 137		
X	153	RALPH RUDD (single)	④		22000	2375									19625	3	✓						DB 185 PG 332		
	155	CHARLES BLANKENSHIP LORETTA (wf) ⑤	②		7946	7545									401	4							DB 88 PG 430		
X	161	DARRYL G. GOODAKER SHEILA GOODAKER (wf)	④		10897	1585									9312	3	✓						DB 132 PG 551		
X	162	RUBLE COLLIER PATRICIA COLLIER (wf)	④		17307	14548				1782					2759 LANDLOCKED	3	✓			1			DB 146 PG 133 LANDLOCKED 2759 Sq. Ft.		
	163	ROBERT SEVERS	0.863	④		6647									30967	3	✓						DB 219 PG 647		
X	166	TORRANCE TRAVIS	10.0	④										10.0		3	✓						DB 240 PG 211		
X	167	CHASITY MARTIN	④		16179										16179	3	✓						DB 232 PG 707		
X	168	PHILLIP JONES BRENDA JONES (wf)	②		36550										36550	3		✓					DB 225 PG 175		
	169	MICHELLE T. LADD	④		36160										36160	3		✓					DB 193 PG 60		
	170	JOYCE CHERRY AHLEMEYER	②		48051										48051	3		✓					DB 109 PG 63,66 DB 121 PG 107		
	171	E & E FARMS, LLC	46.5	④		11,938		11641	3938	1,855		32,440			34,295	4							DB 227 PG 240 DB 227 PG 228		
	173	JOHN L. CALHOUN JR. PATRICIA D. CALHOUN (wf)	②		33132										33132	3	✓						DB 188 PG 91		
	174	JACKSON PURCHASE RURAL ELECTRIC COOPERATIVE CORPORATION	2.603	④											2,603	3	✓						DB 116 PG 36		
X	175	RENITA McINTYRE	②		31022	793									30229	1		✓					DB 187 PG 632		
X	185	HUGH SMITH CAROLYN SMITH (wf)	②		40312	22340									17972	3	✓			2		3	DB 143 PG 512, DB 120 PG 521 & DB 219 PG 70		
	186	CHARLES G. MORRISON BOBBIE J. MORRISON (wf)	2.465	②		2,007									0,458	3	✓			1		3	DB 131 PG 260, DB 179 PG 31		
	187	OHIO VALLEY BAPTIST CHURCH	8.530	②		3,554									4,976	3	✓			1			DB 88 PG 395		
X	188	C.R. EISON JR. 2/3 INT. FRANCES DORON EISON (wf) 1/3 INT.	7.6	④		1,180									6,42	4				1			DB 84 PG 162 (PARCEL 2)		
X	189	LINDA CATHERINE FIRES HENSON	1.03	④		0.8									0.23 LANDLOCKED	1	✓			2			DB 168 PG 509 - 0.47 AC. OUTSALE (NOW PARCEL 205)		
X	190	STEVE CAMERON TEAGUE JANE EVANS TEAGUE (wf)	23.73	④		0.540									23,190	2		✓					WB *S* PG 147 DB 323 PG 156		
	191	WILLIAM ALLEN GILLAHAN SHARON Y. GILLAHAN (wf)	7.621	②		0,976									6,645	5		✓					DB 223 PG 350		
X	193	KERRY ANN AVERY DANIEL L. AVERY (husb)	1.357	④		0,692									0,665	1		✓					DB 203 PG 321 / DB 200 PG 192		
X	195	DONALD G. RUSSELL (single) PATRICIA RUSSELL (single)	④		43425	8049									35376	2		✓					DB 169 PG 126		
	200	HENRY E. CALENDER (et al)	115	④		1,518									113,482	2		✓					DB 118 PG 348		
X	201	JIMMY R HENSLEY CAROL HENSLEY (wf)	0.997	④		0,142									0,855	2		✓					DB 240 PG 174		
	202	CHARLES R. BLANKENSHIP LORETTA BLANKENSHIP (wf) ⑤	③		30986	5859									25127	4							DB 212 PG 691		
X	203	ANDREW SWAIN JODIE L SWAIN (wf)	1.425	④		0,320									1,105	2		✓					DB 231 PG 378		
	204	BRENT R MAURER	2.750	④											2,750	3		✓					DB 239 PG 311		
X	205	CHRISTOPHER HEATER TRACY HEATER (wf)	0.47	②		0,300									0,17 LANDLOCKED	1	✓			1			DB 195 PG 273		

PREPARED BY _____ DATE _____
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NOTE: PERMANENT R/W ACQUIRED + PERMANENT EASEMENT
 + AREA SEVERED = TOTAL AREA OF TRACT.
 ② AREA DIGITIZED FROM MANUSCRIPT
 ③ AREA TAKEN FROM PLAT
 ④ AREA TAKEN FROM DEED
 ⑤ SHELIA ANN CHILDERS (TRUSTEE)
 107-B CULVER LANE, LEDBETTER, KY 42058

RIGHT OF WAY PLANS

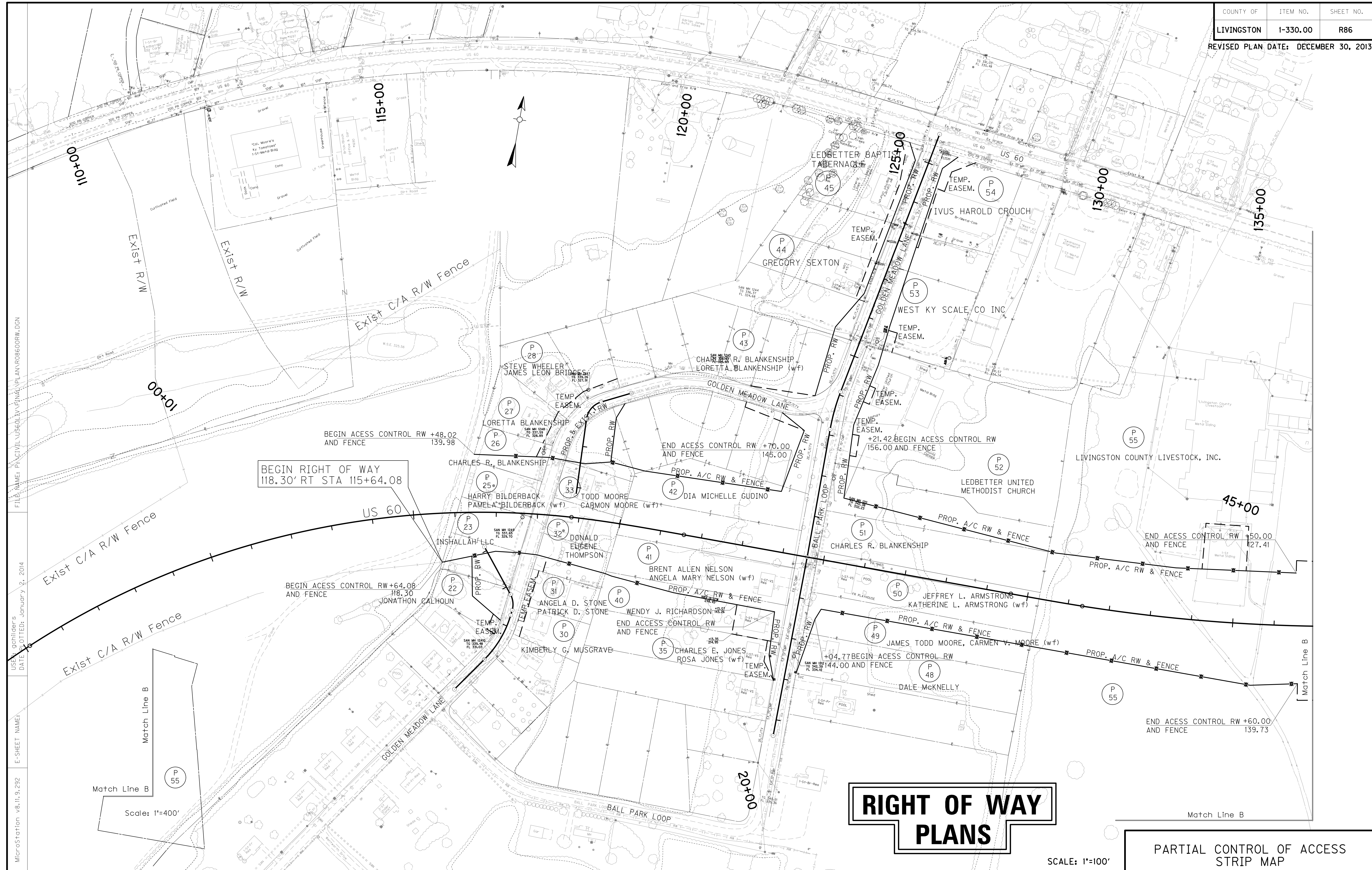
THIS PROJECT IS A PARTIALLY
CONTROLLED ACCESS HIGHWAY.

TYPE SEWER SYSTEM
 1. PRIVATE - INDIVIDUAL
 2. PRIVATE - MULTI PARTY
 3. PUBLIC
 4. NONE
 5. NOT APPLICABLE

BUILDINGS ACQUIRED CODE
 C - COMMERCIAL
 R - RESIDENTIAL
 F - FARM
 S - STORAGE

HAZARDOUS WASTE
 UST - UNDERGROUND STORAGE TANK

US 60 RELOCATION
RIGHT OF WAY SUMMARY



FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\ROB600RW.DGN

DATE PLOTTED: January 2, 2014

E-SHEET NAME:

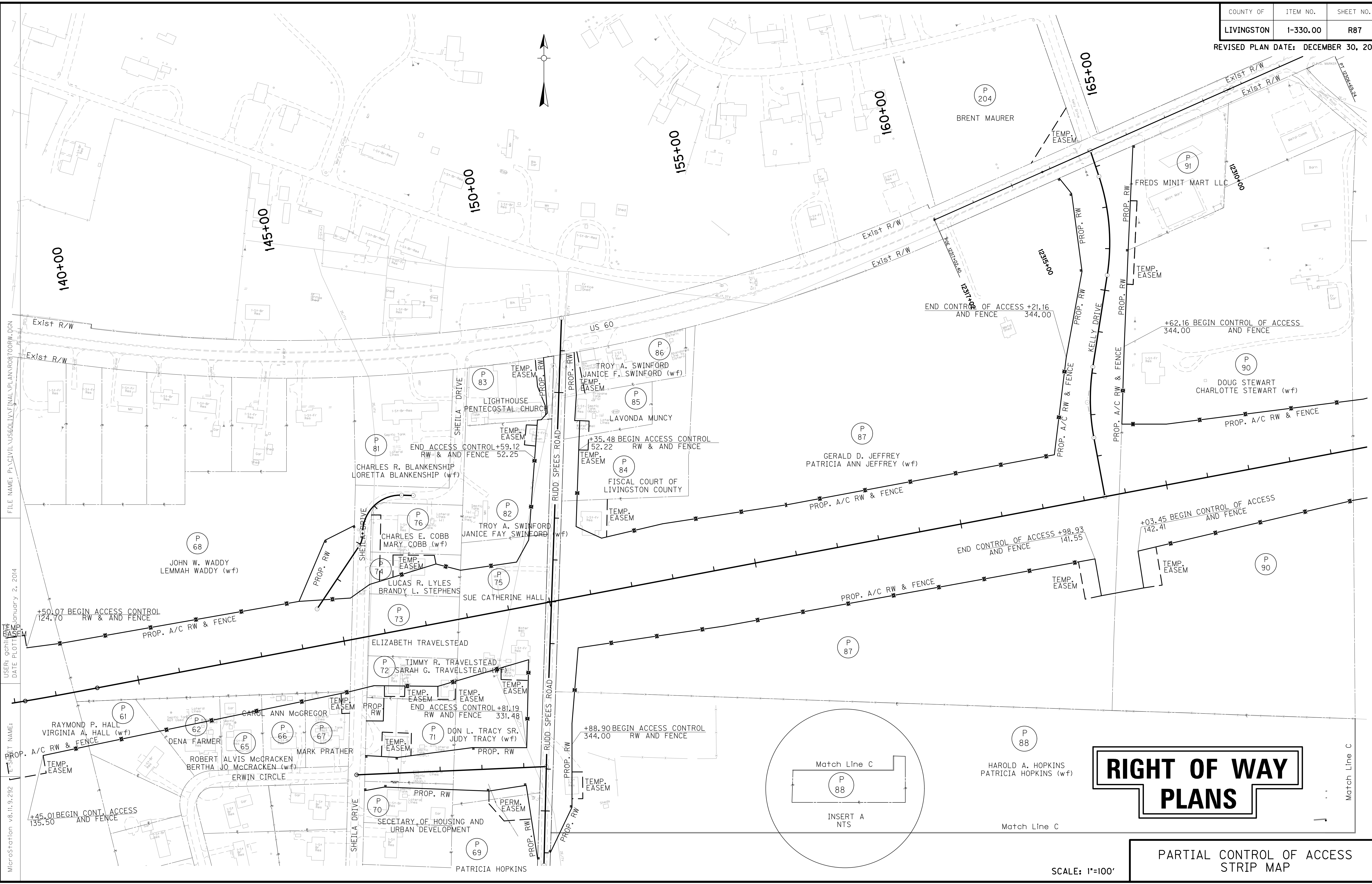
MicroStation v8.11.9.292

Match Line B
 Match Line B
 Scale: 1"=400'

RIGHT OF WAY PLANS

SCALE: 1"=100'

PARTIAL CONTROL OF ACCESS
STRIP MAP



RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS STRIP MAP

SCALE: 1"=100'

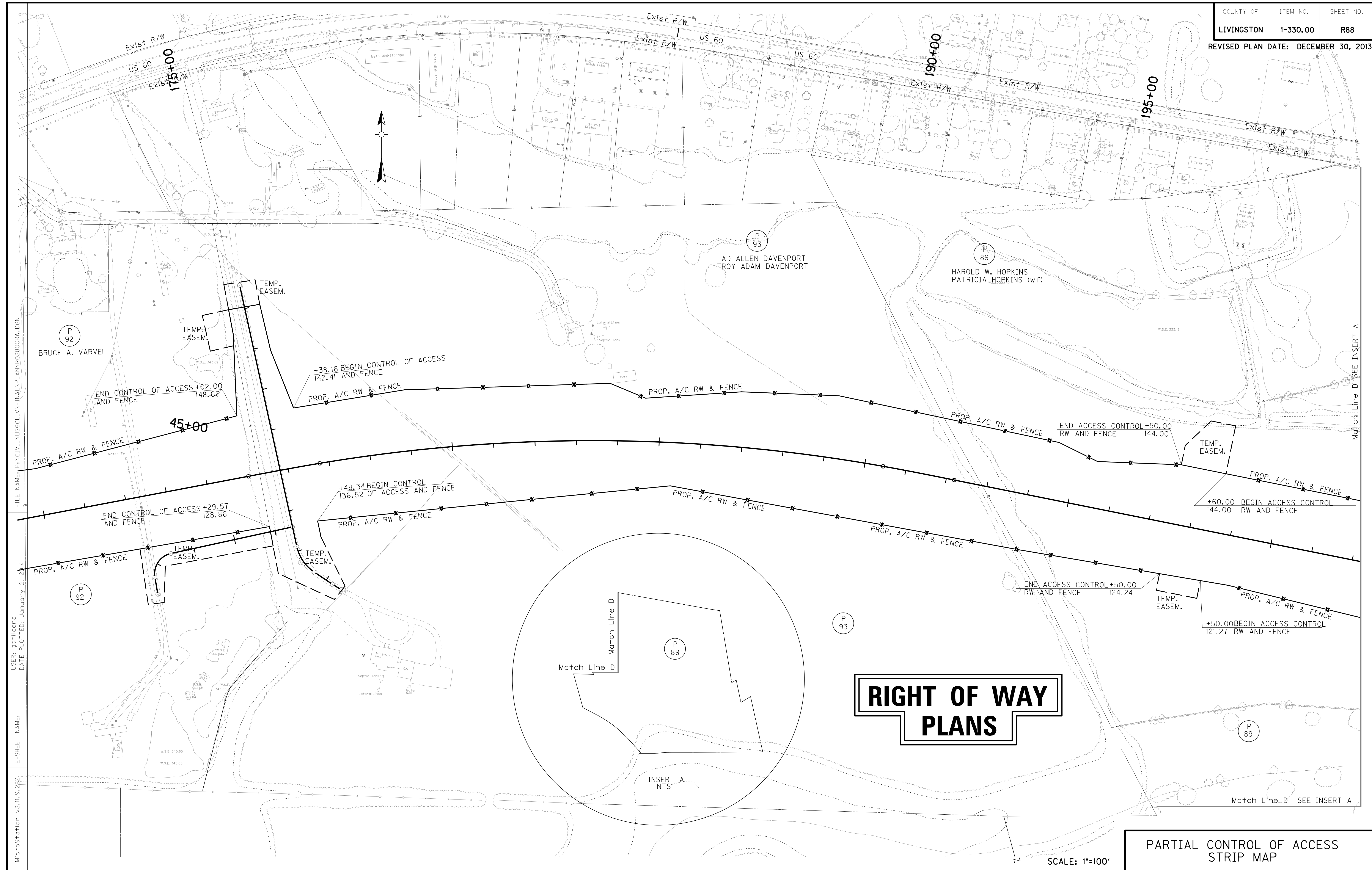
PREPARED BY _____ DATE _____
 CHECKED BY _____ DATE _____
 APPROVED BY _____ DATE _____

Cell Library: kyt.cel
 Cell Name: sp
 DD-MMM-YYYY HH:MM

FILE NAME: P:\CIVIL\US60\13\FINAL\PLAN\ROB\TOORW.DGN

DATE PLOTTED: January 2, 2014

MicroStation v8.11.9.292



RIGHT OF WAY PLANS

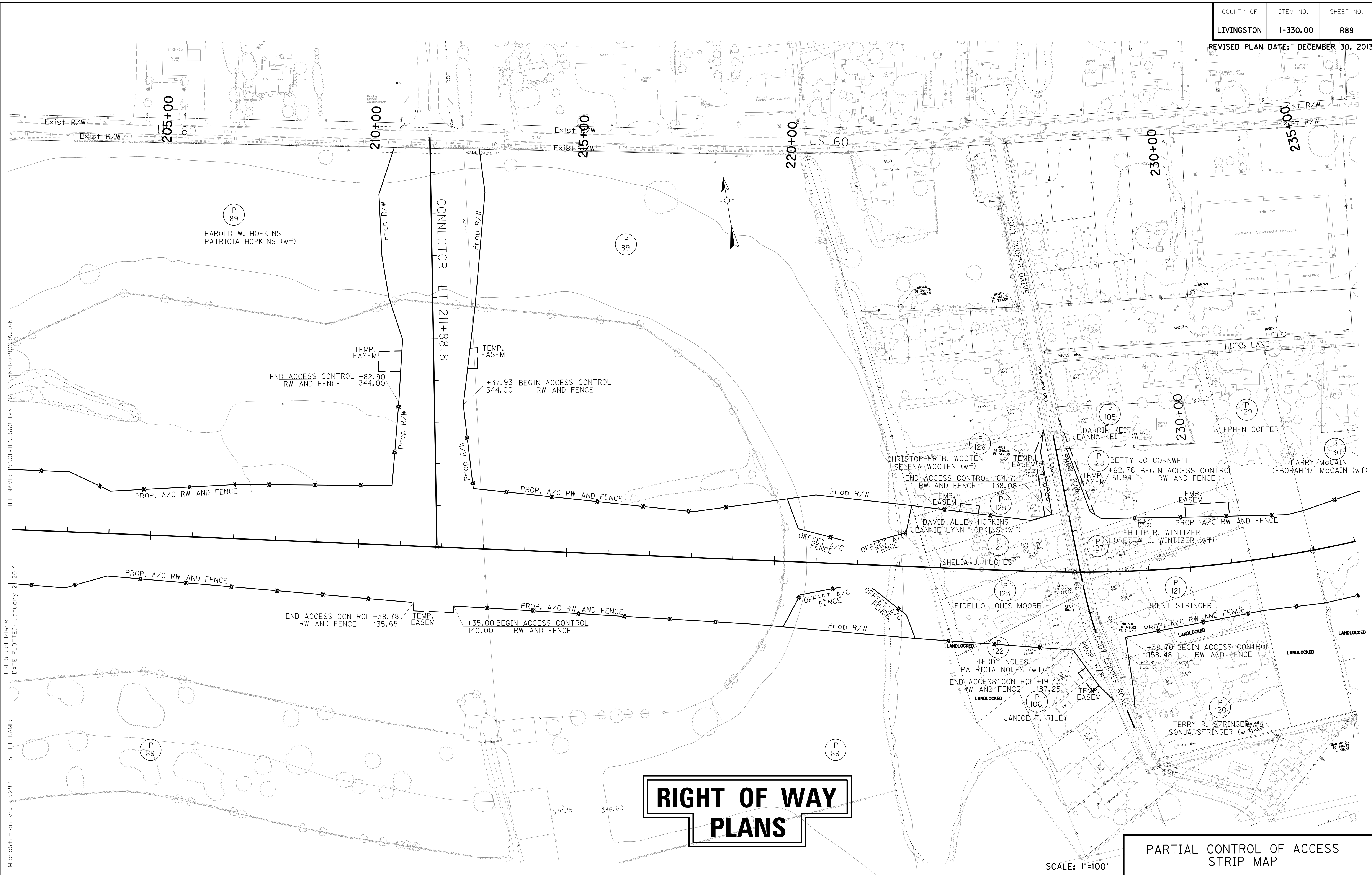
PARTIAL CONTROL OF ACCESS
STRIP MAP

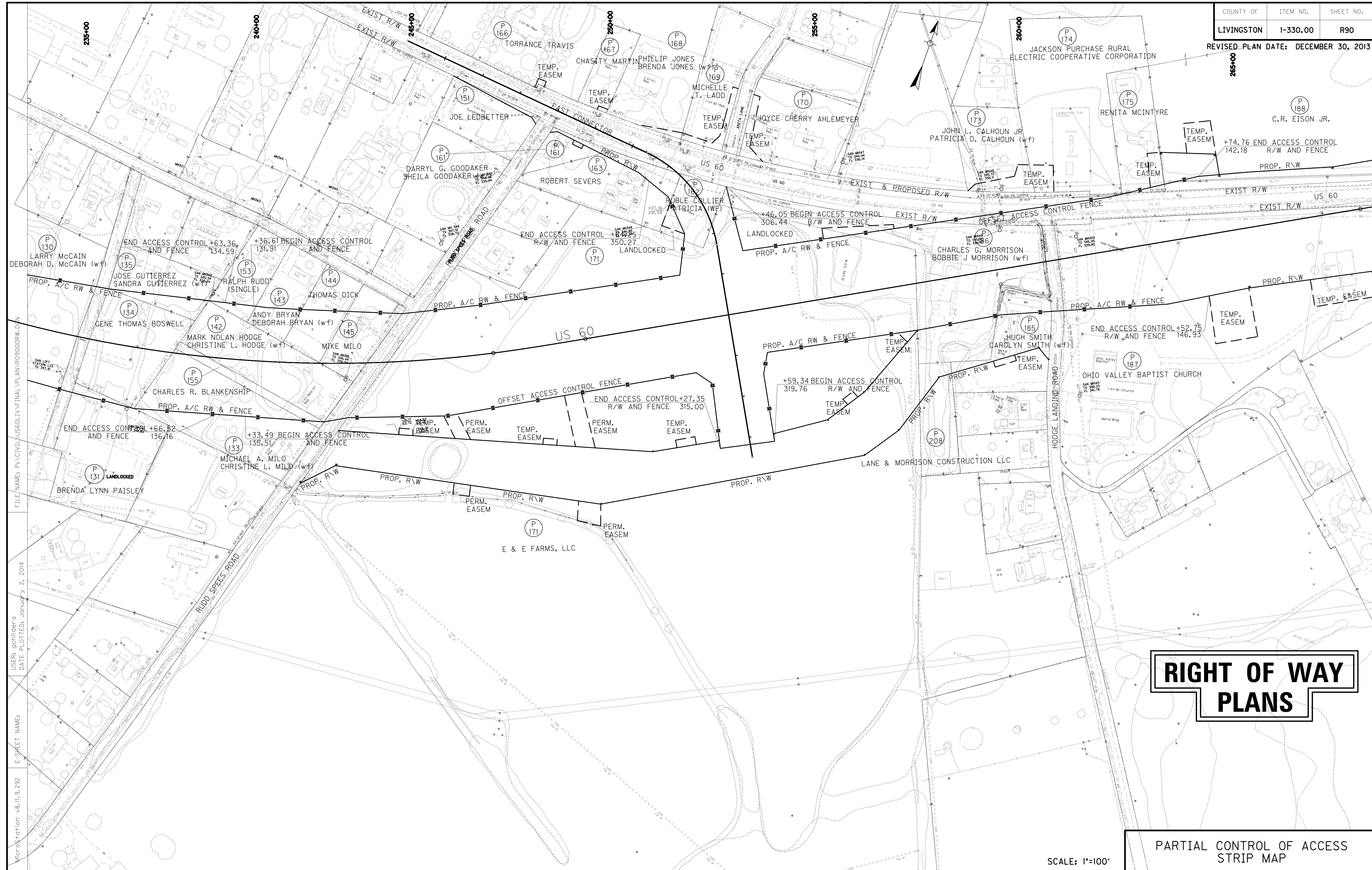
SCALE: 1"=100'

FILE NAME: P:\CIVIL\US60\1\1\FINAL\PLAN\170800RW.DGN
 USER: gchilider's
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

Match Line D SEE INSERT A

Match Line D SEE INSERT A



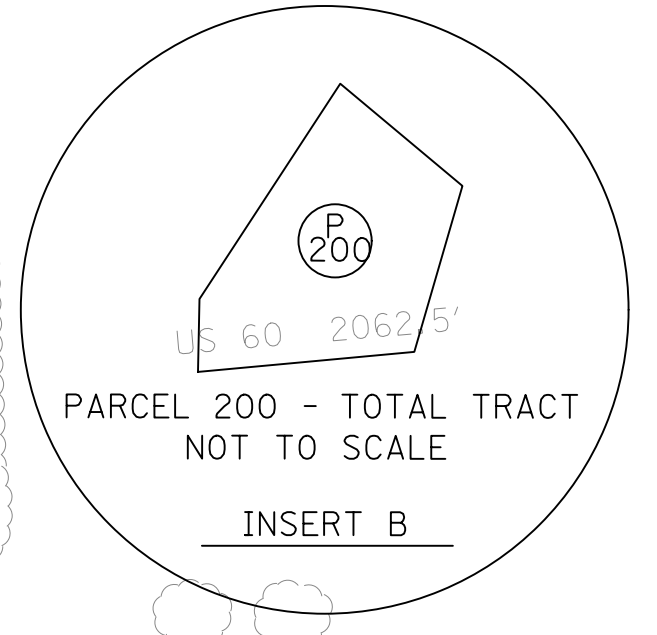


FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\R90000R.DWG
 USER: gchilider's
 DATE PLOTTED: January 2, 2014
 E-SHEET NAME:
 MicroStation v8.11.9.292

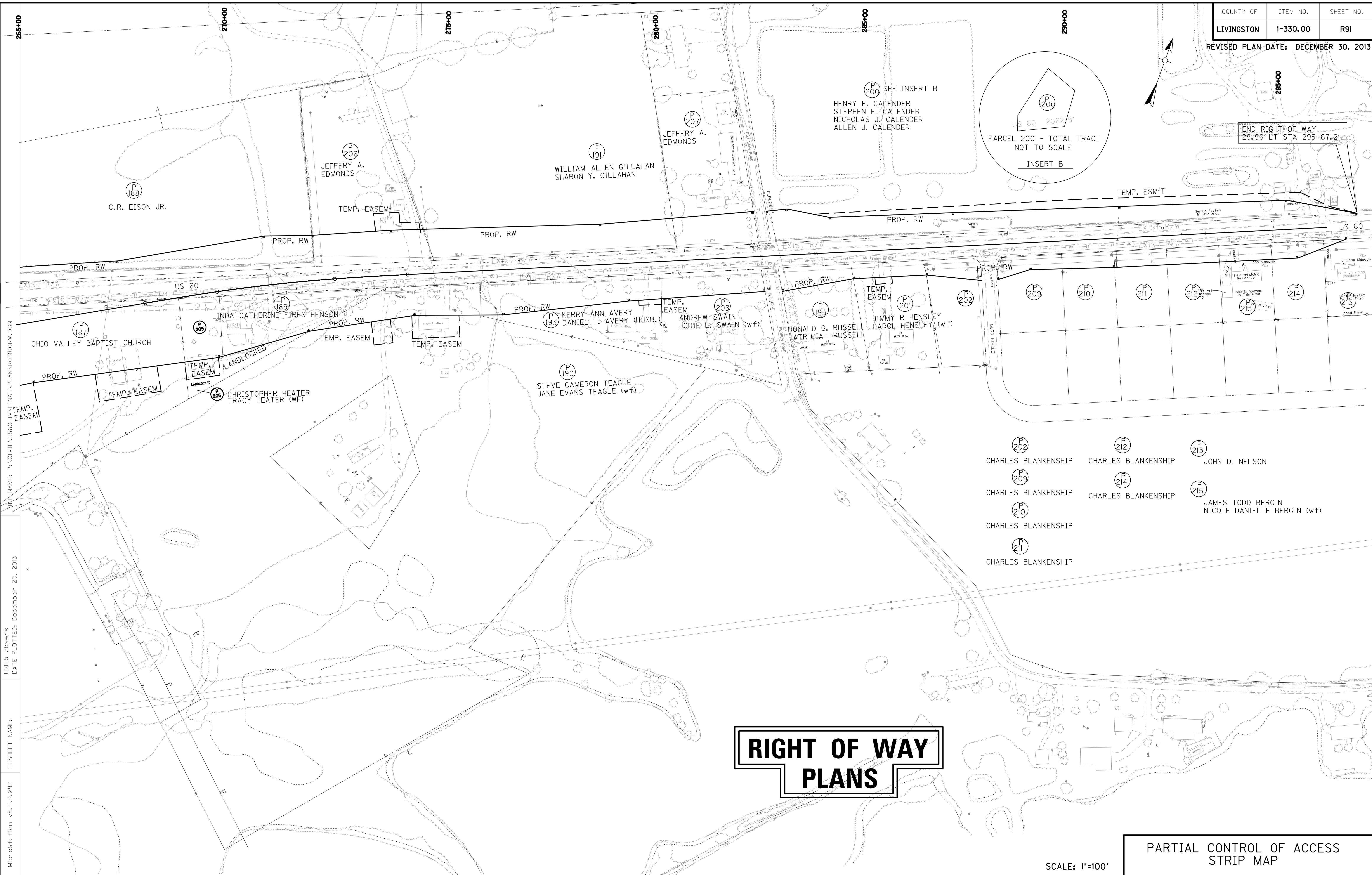
RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS
STRIP MAP

SCALE: 1"=100'



END RIGHT OF WAY
29.96' LT STA 295+67.21



FILE NAME: P:\CIVIL\US60\1\1\1\FINAL\PLAN\RO9100RW.DGN

USER: cbyer's
DATE PLOTTED: December 20, 2013

E-SHEET NAME:

MicroStation v8.11.9.292

- (P 202) CHARLES BLANKENSHIP
- (P 209) CHARLES BLANKENSHIP
- (P 210) CHARLES BLANKENSHIP
- (P 211) CHARLES BLANKENSHIP
- (P 212) CHARLES BLANKENSHIP
- (P 214) CHARLES BLANKENSHIP
- (P 213) JOHN D. NELSON
- (P 215) JAMES TODD BERGIN
NICOLE DANIELLE BERGIN (w/f)

RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS
STRIP MAP

SCALE: 1"=100'