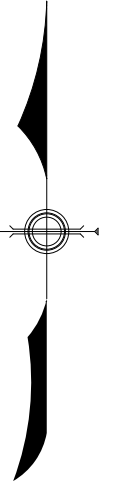


COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS

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

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

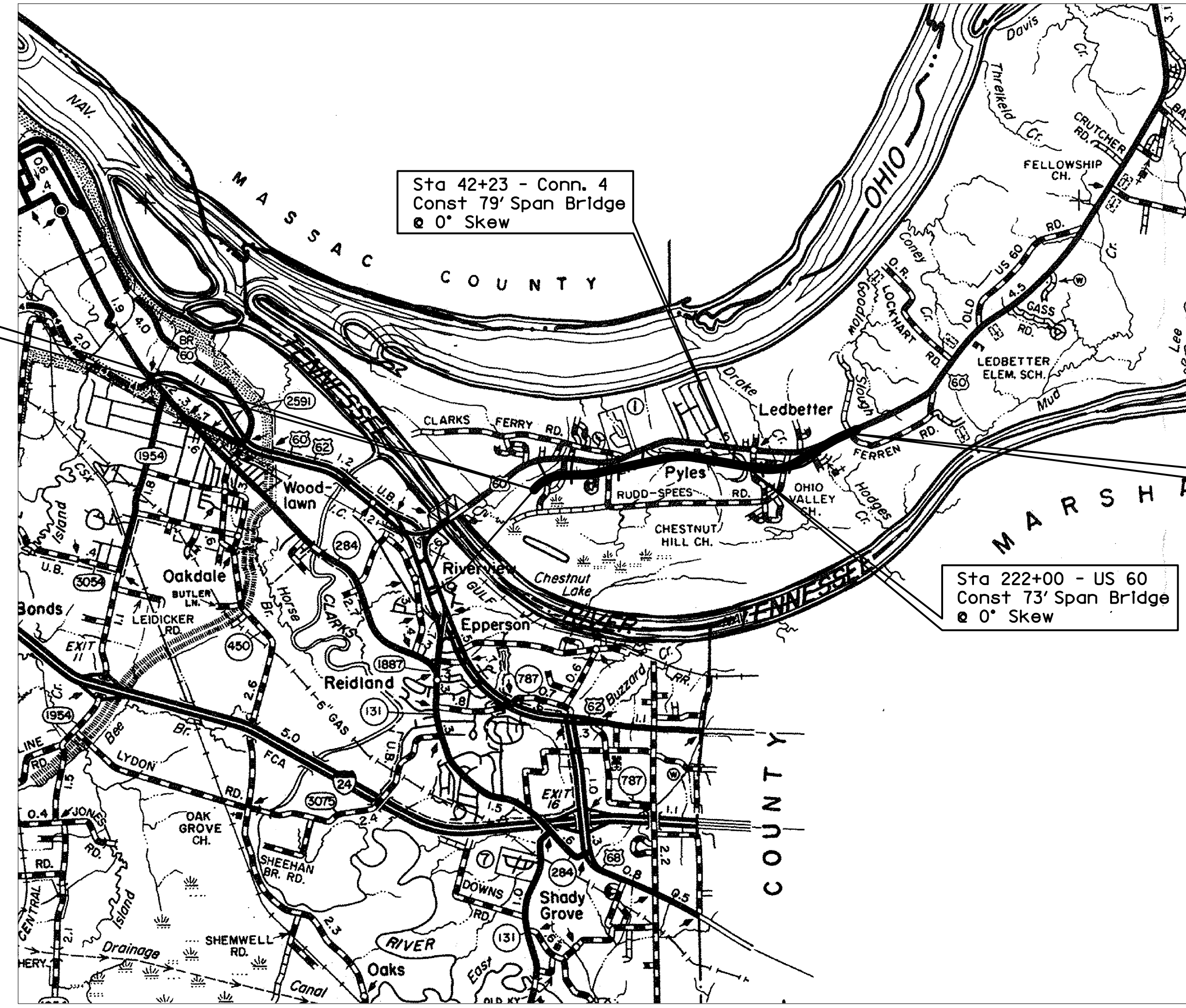
REVISED PLAN DATE: DECEMBER 30, 2013



DATE	NO. SETS	RECORD PLANS
		CONSTRUCTION PLANS

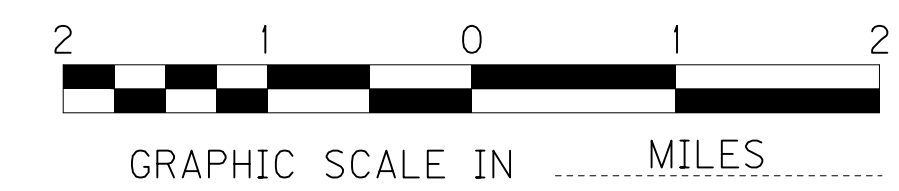
SHEET NO.	DESCRIPTION
R1	LAYOUT SHEET
R2-R2f	TYPICAL SECTIONS-SUMMARY OF QUANTITIES
R3-R8f	PLAN AND PROFILE SHEETS
R82-R84	RIGHT OF WAY SUMMARY SHEETS
R85-R90	RIGHT OF WAY STRIP MAP SHEETS
R91-R99	TRAFFIC CONTROL
R100-R107	EROSION CONTROL SHEETS
	REFERENCE SHEETS
	SOIL PROFILE SHEETS
	PIPE DRAINAGE SHEETS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

STANDARD DRAWINGS	
NUMBER	DESCRIPTION
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
ADDED	18902.4	3.580	ADDED		
DEDUCTED			DEDUCTED		
FOR EQUALITIES			FOR EQUALITIES		
NOT INCLUDED			NOT INCLUDED		
RAILROAD CROSSINGS NO.			RAILROAD CROSSINGS NO.		
BRIDGES	1 - 73		BRIDGES		

KENTUCKY DEPARTMENT OF HIGHWAYS	
COUNTY OF McCRAKEN /LIVINGSTON US 60	
PREPARED AND SUBMITTED BY:	WMB, INC.
BY	_____
DATE	_____
KY REGISTRATION NO.	_____
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: ROLLS.DGN
DATE: 14-Apr-03 10:18
USERNAME: civ-jason

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	R1a

REVISED PLAN DATE: OCTOBER 26, 2015

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. 6

REVISED PLAN DATE: AUGUST 19, 2015

SHEETS REVISED: R5, R7, R9, R13, R15, R17, R19, R21, R23, R25, R27, R29, R80, R82, R83, R84, R85, R86, R87, R88, R89, R90, R91

PARCELS INVOLVED: 43, 51, 85, 89, 93, 127, 155, 173, 174, 202, 209, 210, 211, 212, 214, 215, 216

REMARKS: CORRECTED PARCEL 93 OWNER TO TONY THOMPSON AND REVISED PROPERTY LINE FOR PROPERTY DIVISION. PARCEL 216 JOSEPH B. TAYLOR WAS ADDED TO REFLECT THE NEW TRACT. ELIMINATED RECC APPROACH AND PARCELS 173 AND 174. UPDATED PARCEL OWNER NAMES.

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. 7

REVISED PLAN DATE: OCTOBER 26, 2015

SHEETS REVISED: R9, R13, R15, R17, R19, R27, R29, R41, R47, R51, R53, R83, R85, R87, R88, R90, R91

PARCELS INVOLVED: 85, 89, 93, 169, 173, 174, 209, 210, 211, 212, 214, 216

REMARKS: CORRECTED PARCEL 85 OWNER TO LIGHTHOUSE PENTECOSTAL CHURCH. CORRECTED PARCEL 89 OWNER NAME TO PATRICIA HOPKINS. ELIMINATED PARCELS 173 AND 174. CORRECTED PARCELS 209, 210, 211, 212, 214 OWNER NAME TO THE SPECIAL NEEDS TRUST OF CLARA BLANKENSHIP. UPDATED PARCEL OWNER NAMES ON SUMMARY SHEETS. REVISED TEMPORARY EASEMENT ON PARCEL 169.

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 30, 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 AOUISITION 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

RIGHT OF WAY REVISION NO. 5

REVISED PLAN DATE: DECEMBER 10, 2014

SHEETS REVISED: R21, R65, R83, R84, R90

CORRECTED PARCEL 133 OWNER TO CAROLYN STEWART AND REVISED PROPERTY LINE FOR PROPERTY DIVISION. PARCEL 136 WAS ADDED TO REFLECT THE NEW TRACT.

PARCELS INVOLVED: 133, 136

REMARKS: REVISED PROPERTY LINE AND UPDATED OWNERS

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO0100RW.DGN

USER: blowe
DATE PLOTTED: October 28, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

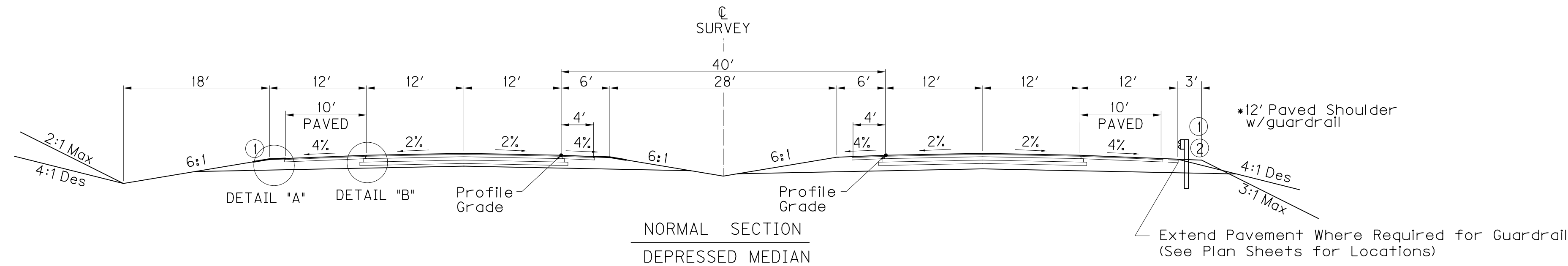
**RIGHT OF WAY
PLANS**

RIGHT OF WAY REVISION SHEET

TYPICAL SECTIONS

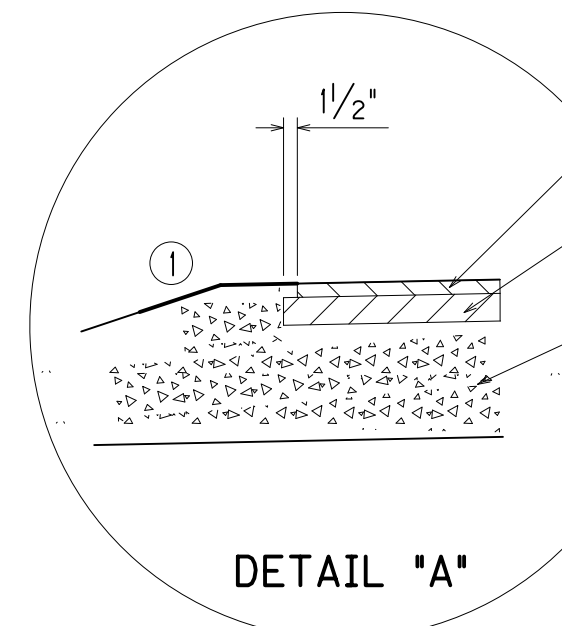
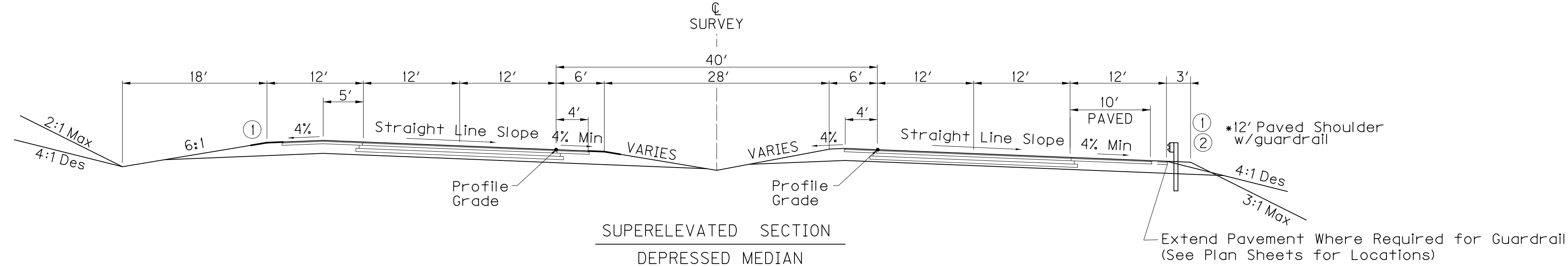
US 60

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



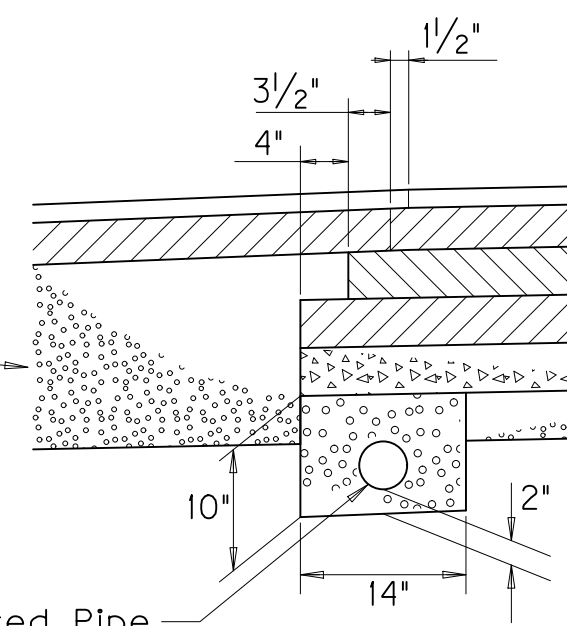
SEE X - SECTIONS FOR SLOPES OUTSIDE SHOULDERS LIMITS

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



1 1/2" CL2 Asphalt Surface
0.50D PG64-22
3 1/2" CL2 Asphalt Base
1.00D PG64-22

Full Depth
DGA Shoulder



1 1/2" CL3 Asphalt Surface 0.50B PG76-22
3 1/2" CL3 Asphalt Base 1.00D PG76-22
4" CL3 Asphalt Base 1.00D PG64-22
4" Drainage Blanket Type II
4" Dense Graded Aggregate

4" Perforated Pipe

DETAIL 'B'

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

	<u>Driving Lanes</u>
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 1/2" CL3 ASPHALT BASE 1.00D PG76-22
APPROXIMATELY 1 1/2" SURFACE	1 1/2" CL3 ASPHALT SURFACE 0.50B PG76-22
	<u>Shoulders</u>
APPROXIMATELY 19 1/2" BASE	FULL DEPTH DGA AND 3 1/2" CL2 ASPHALT BASE 1.00D PG64-22
APPROXIMATELY 1 1/2" SURFACE	1 1/2" CL2 ASPHALT SURFACE 0.50D PG64-22

NTS

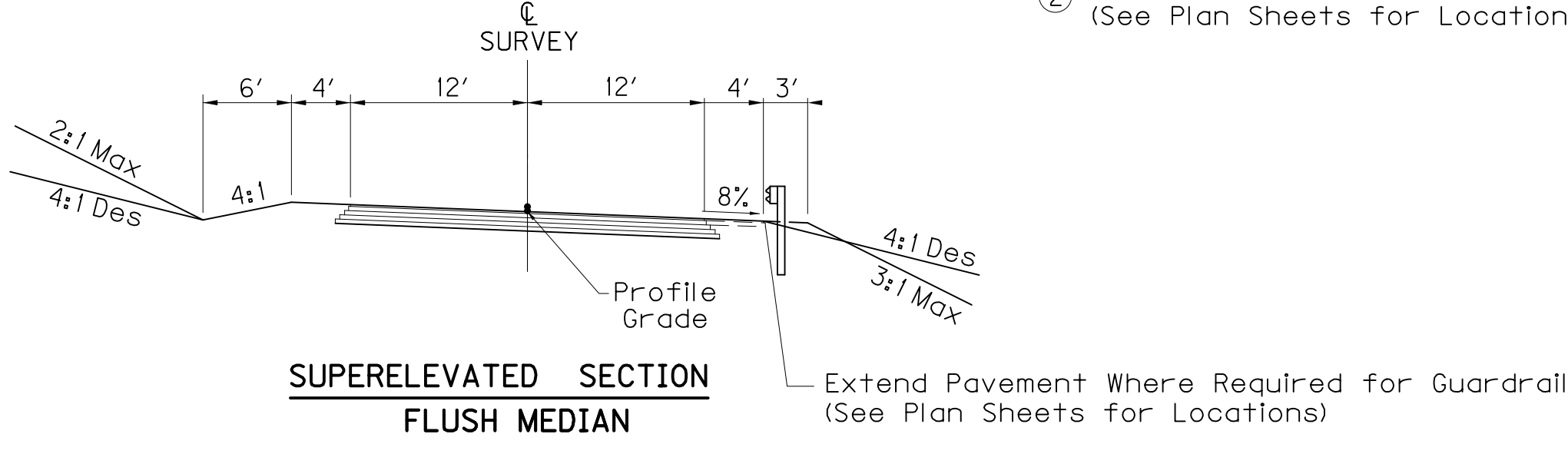
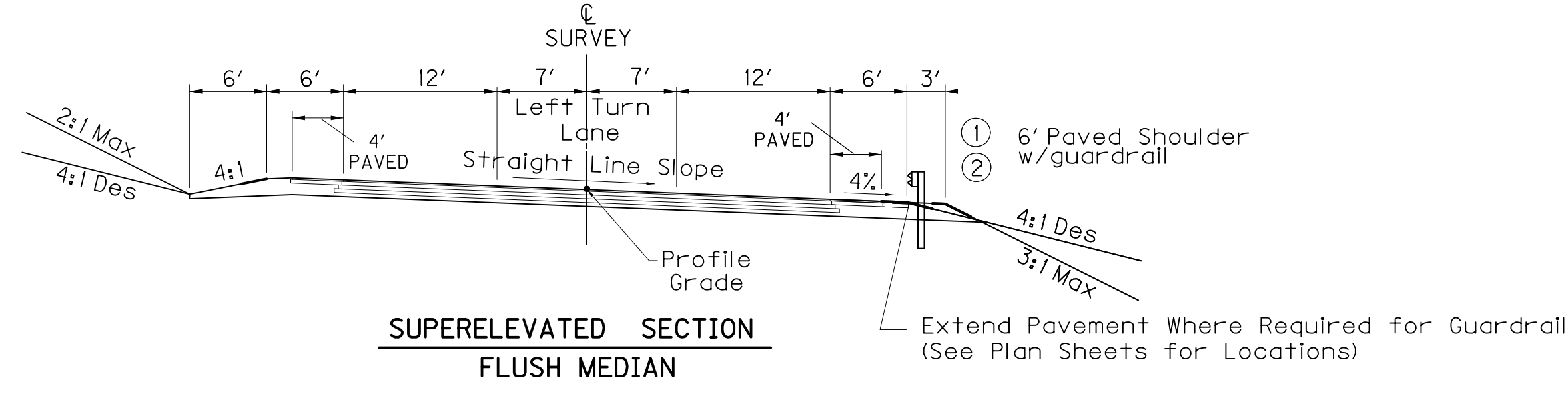
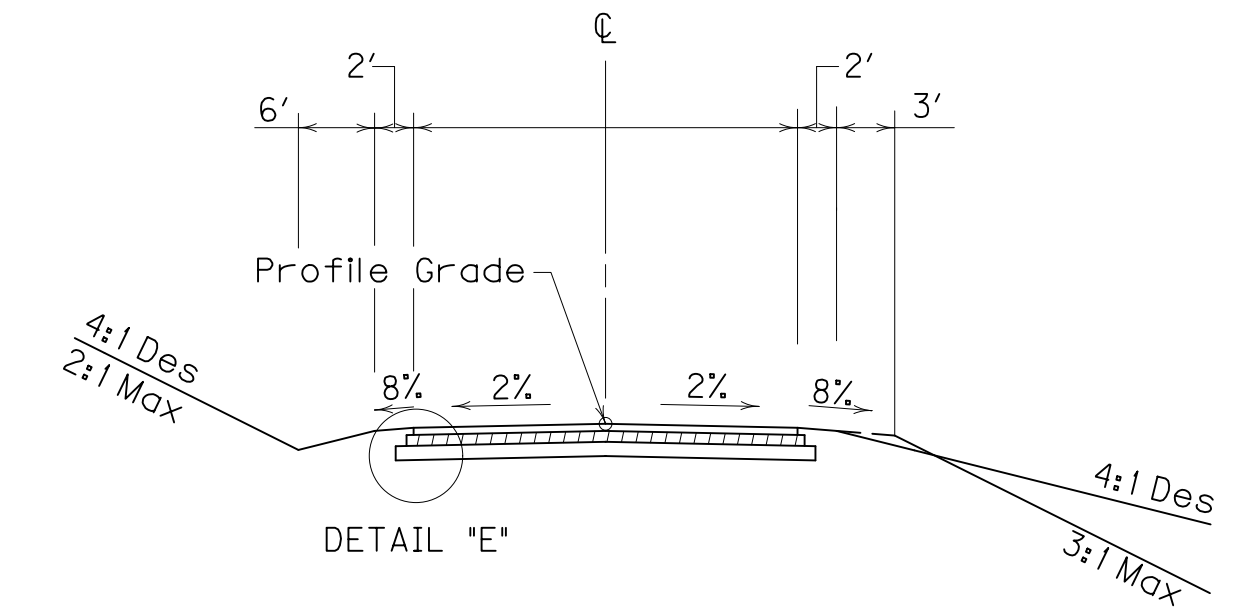
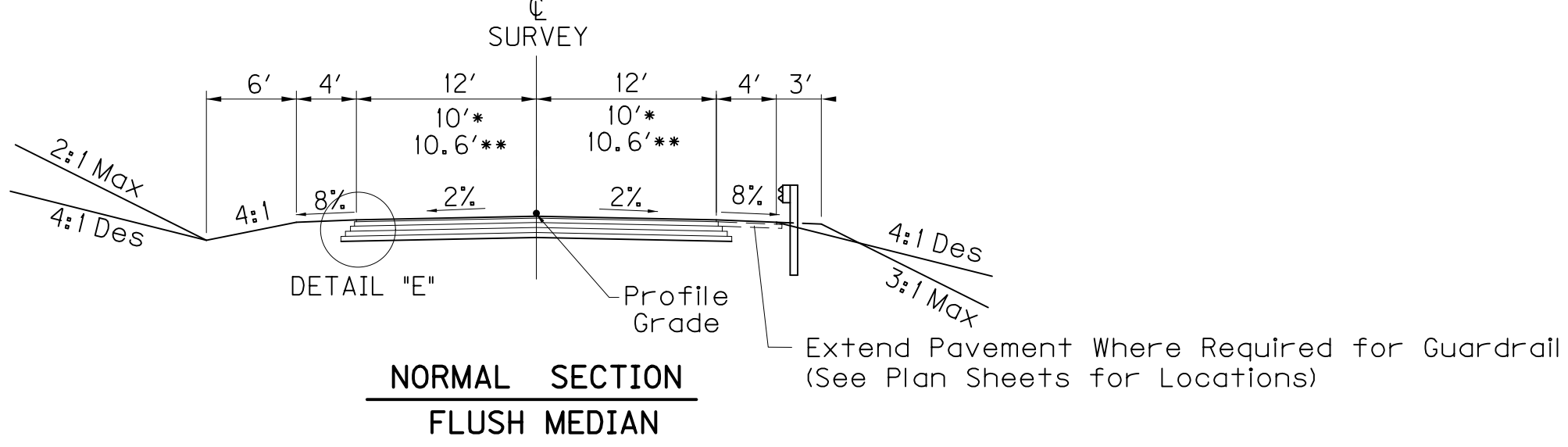
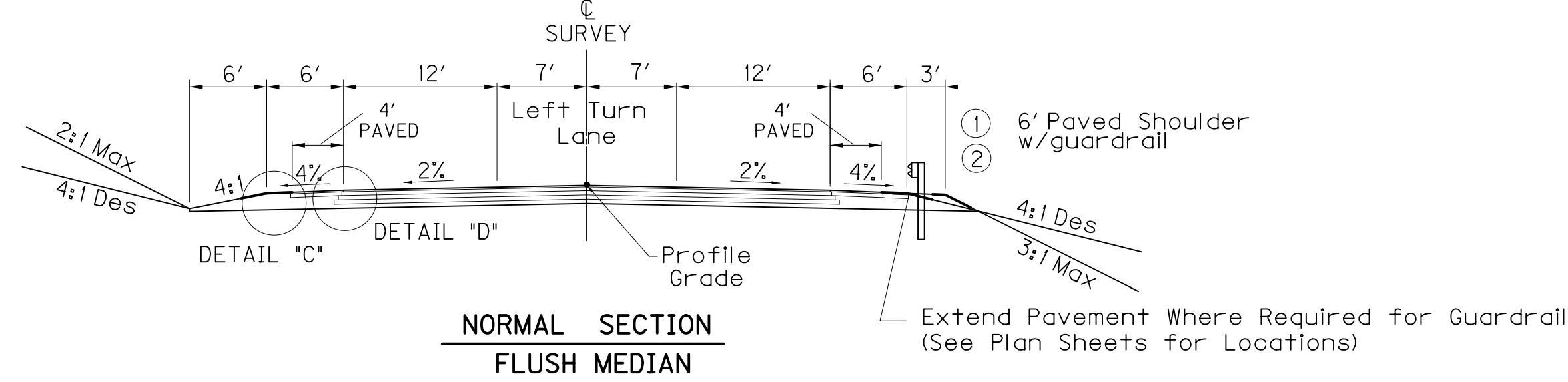
TYPICAL SECTIONS

TYPICAL SECTIONS

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

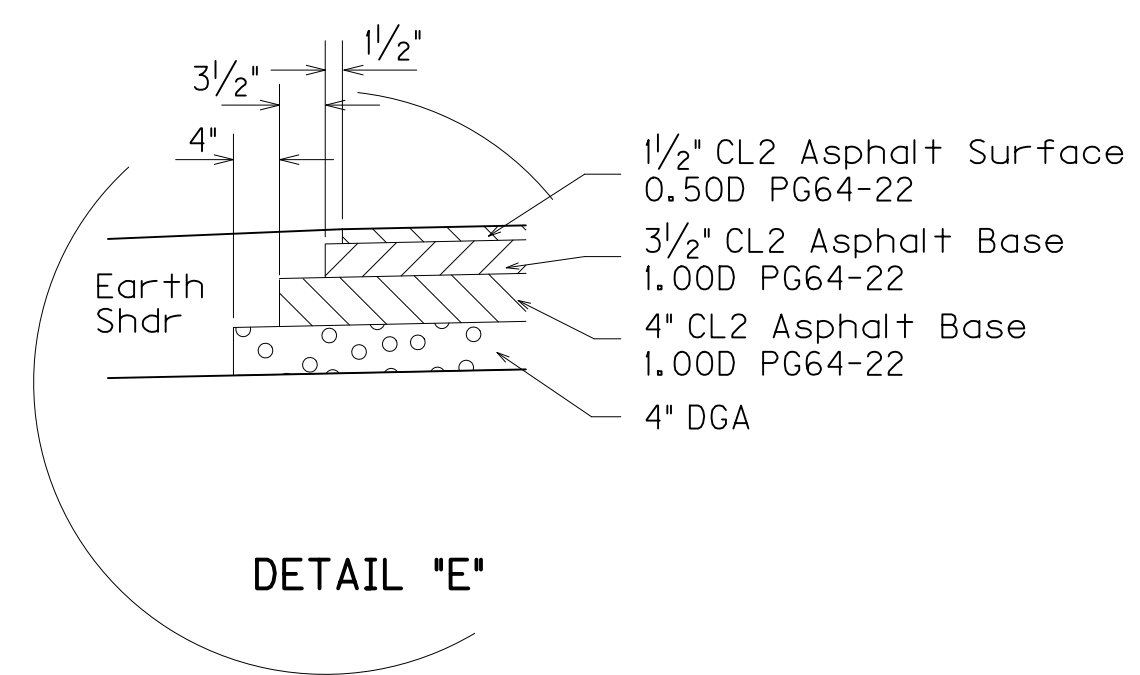
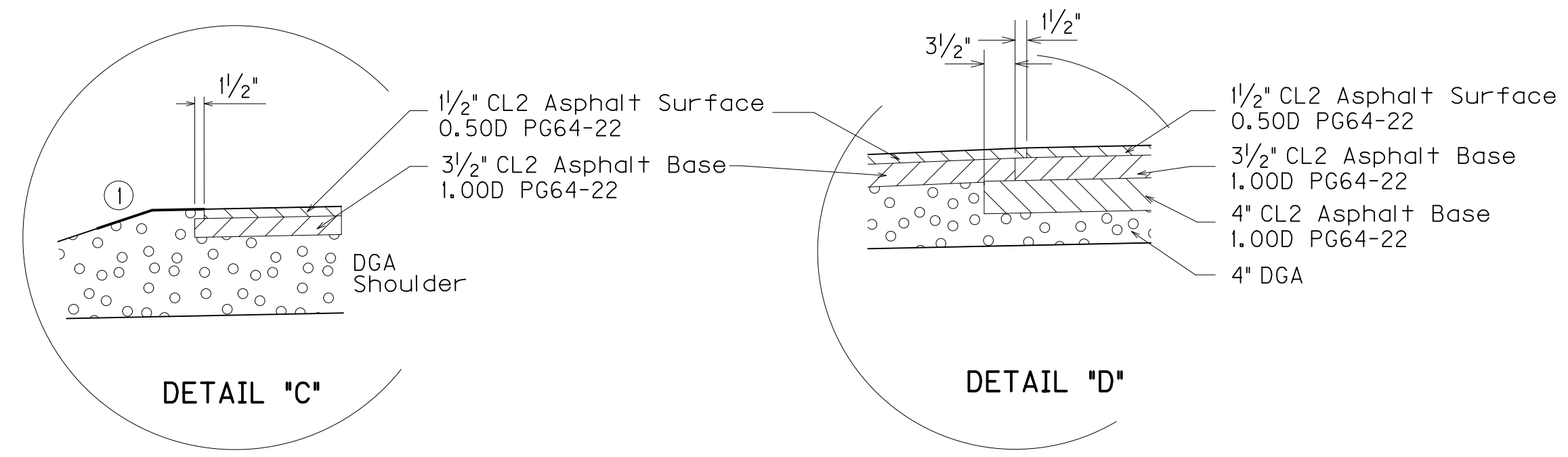
FRONTAGE EAST
 MUD DRAG LANE
 ANITA LANE *
 BURD CIRCLE **

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)

RIGHT OF WAY PLANS

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]

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

USER: gchillers
 DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

NTS

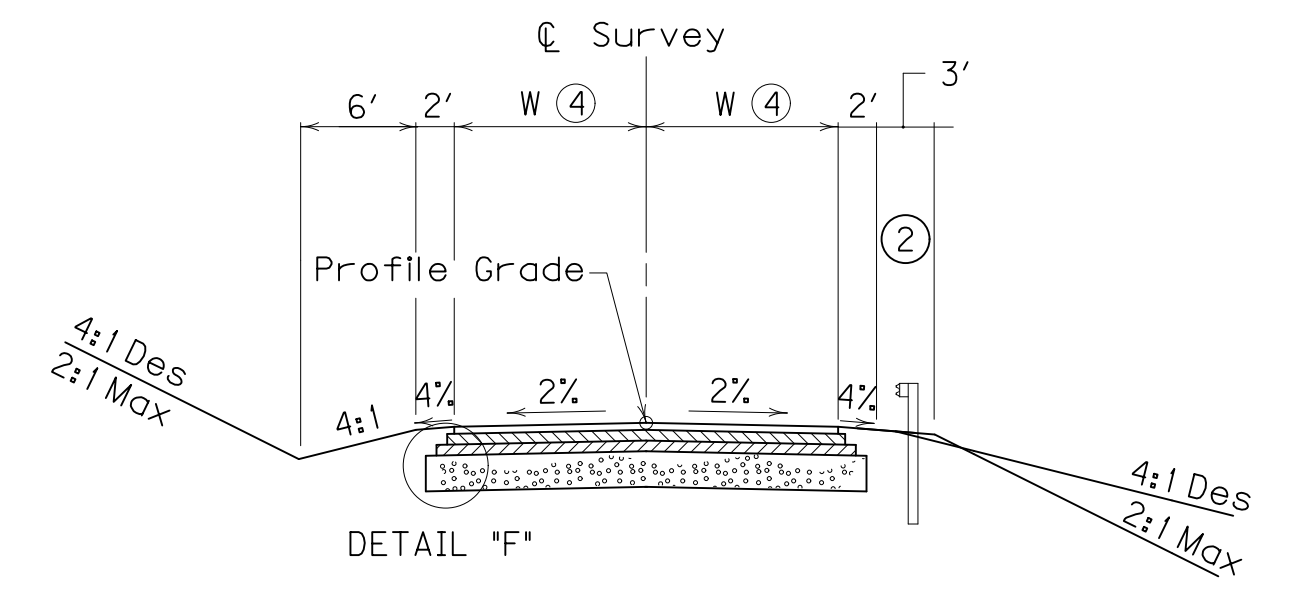
TYPICAL SECTIONS

TYPICAL SECTIONS

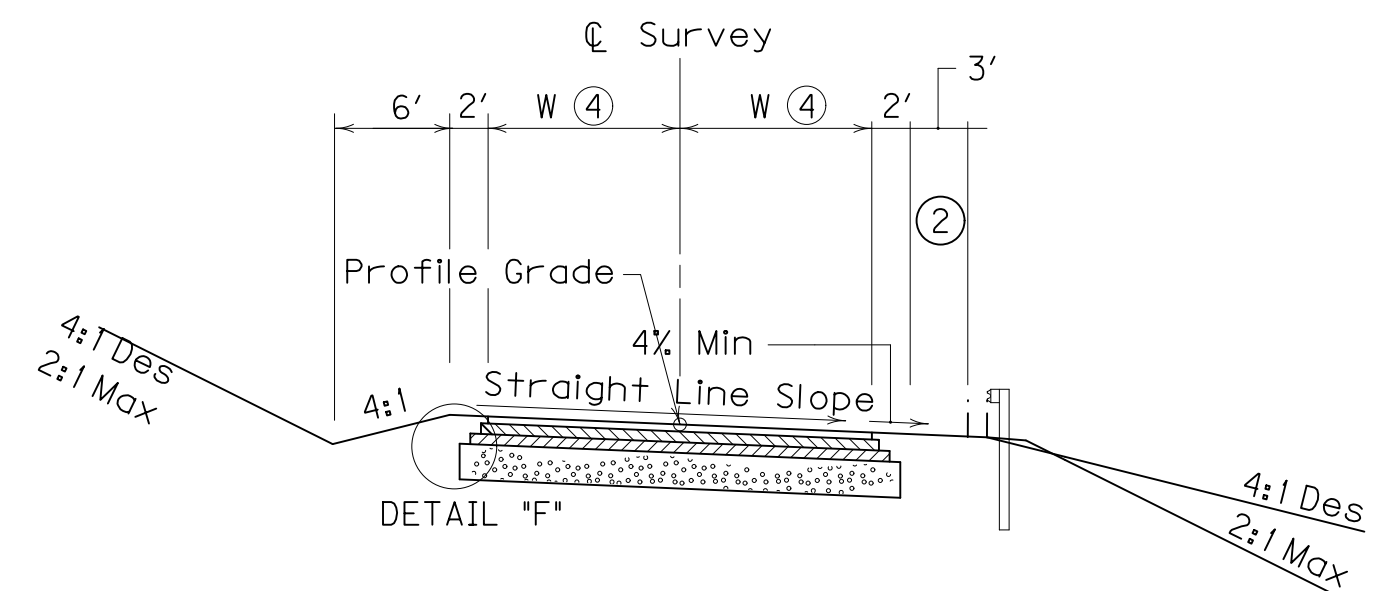
SEE X - SECTIONS FOR SLOPES OUTSIDE SHOULDERS LIMITS

DIVERSIONS

④ See Plans for Pavement Widths 11' TYP



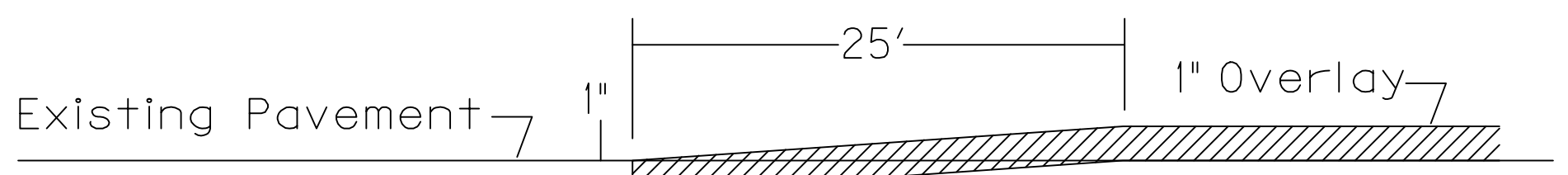
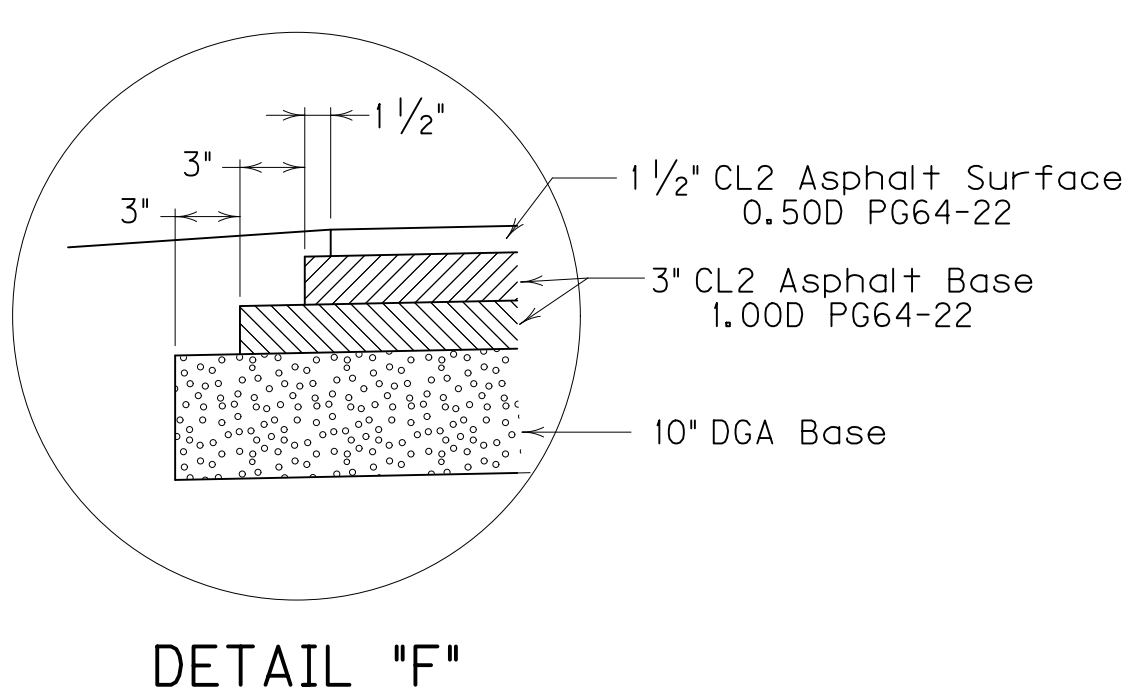
NORMAL SECTION



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

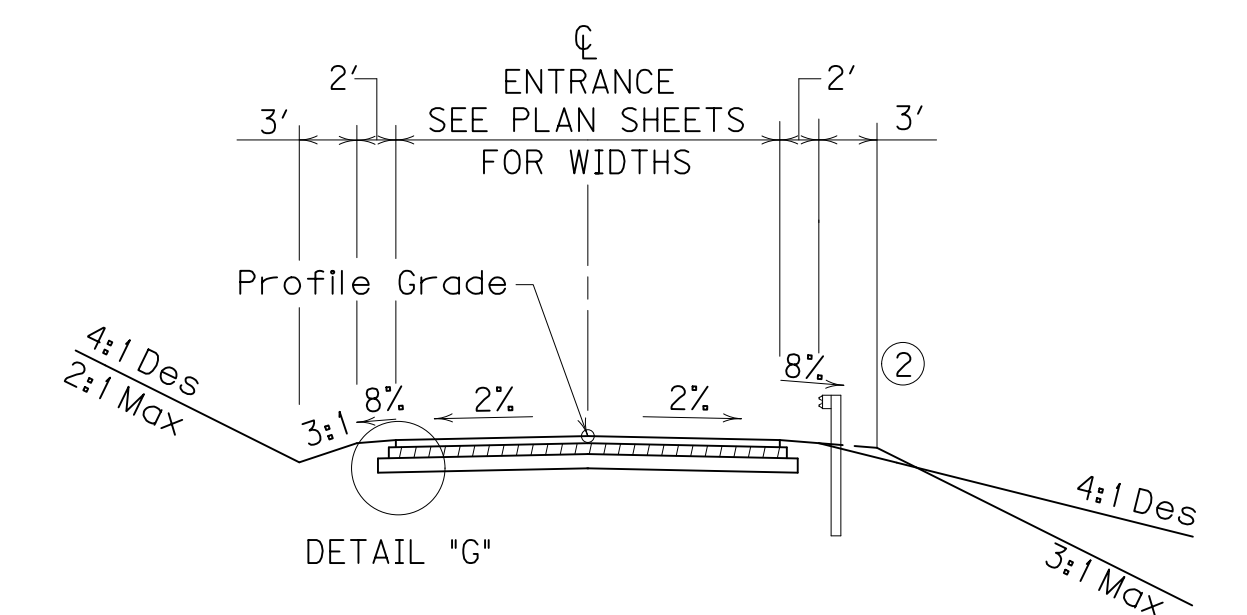


EDGE KEY DETAIL

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.

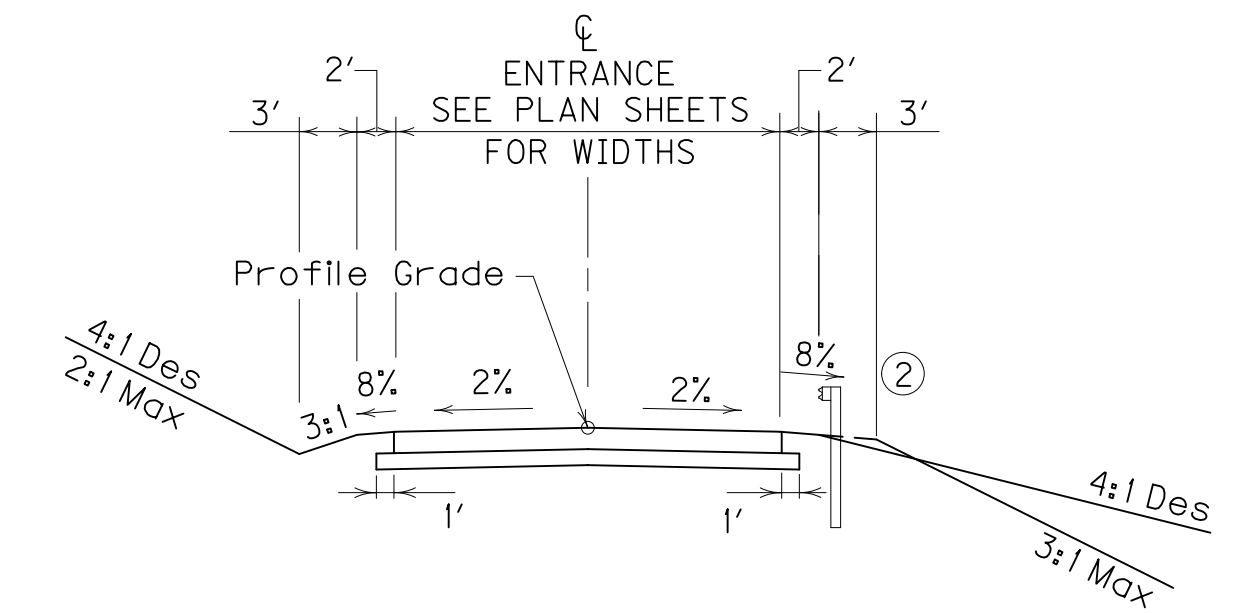
ENTRANCES

(SEE PLAN SHEETS FOR LOCATION)



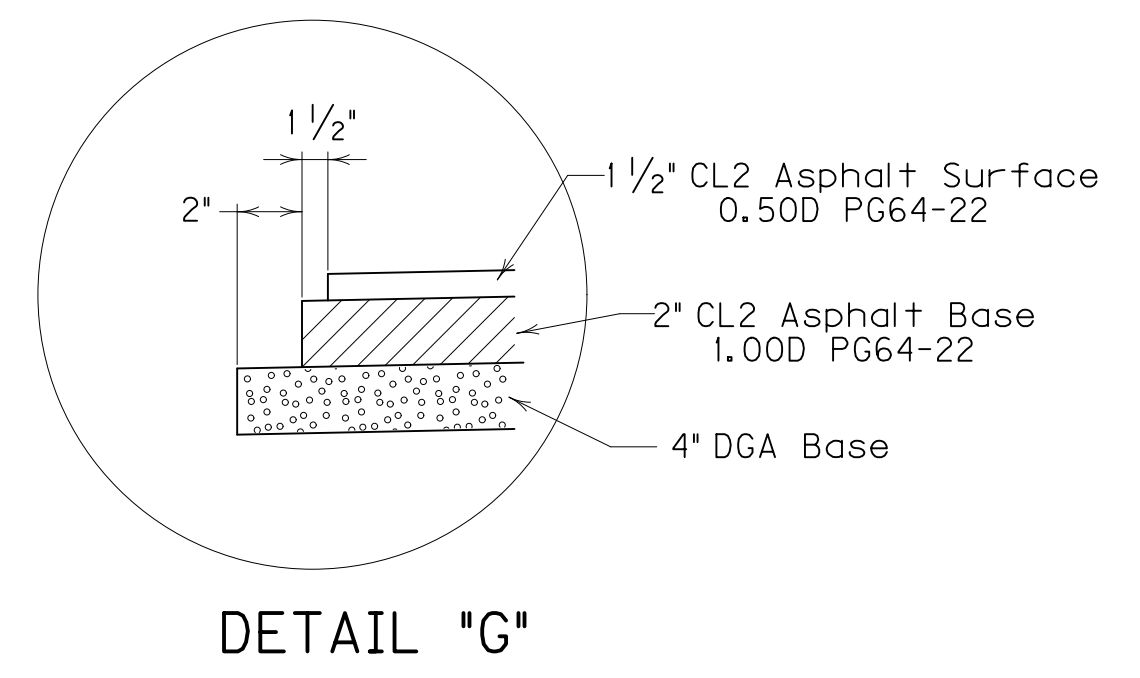
NEW CONSTRUCTION GRADE, DRAIN & FLEXIBLE PAVEMENT

- 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



RIGHT OF WAY PLANS

NTS

TYPICAL SECTIONS

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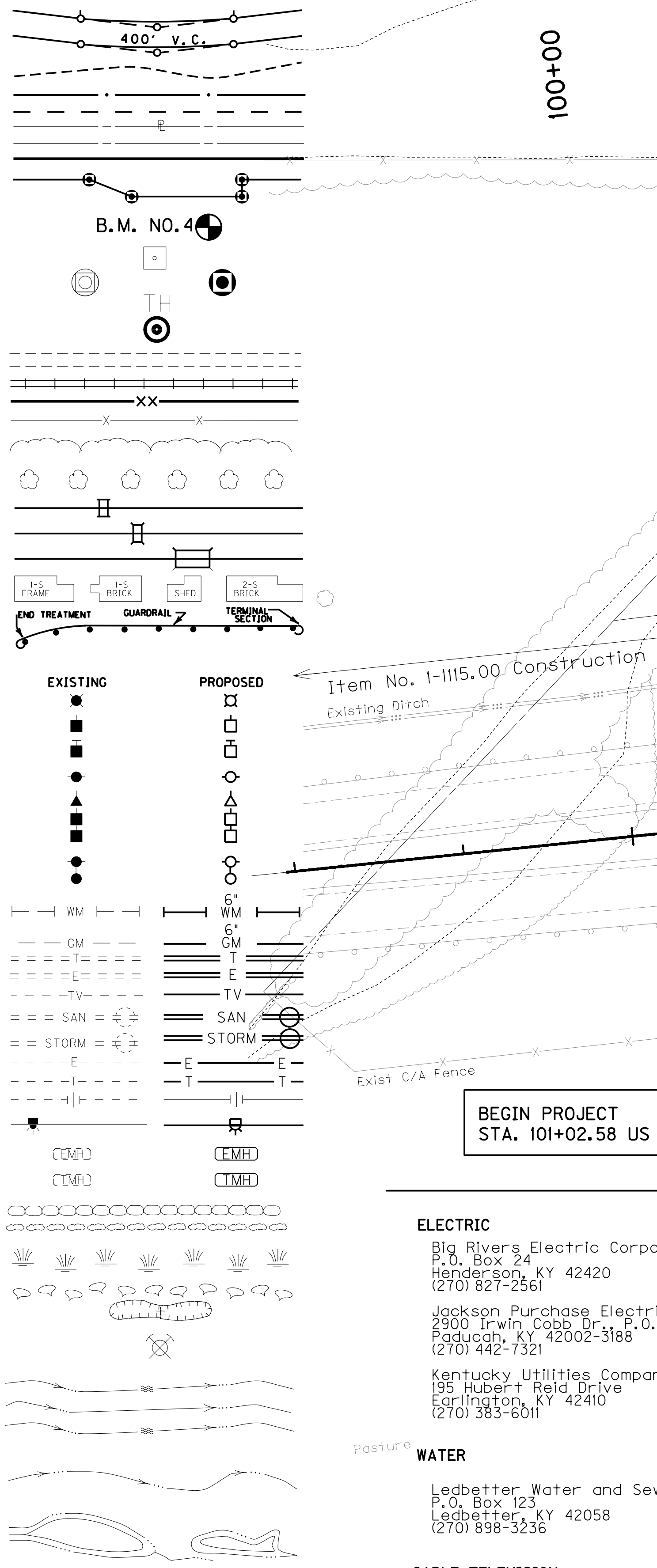
USER: achillers DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

CONVENTIONAL SIGNS

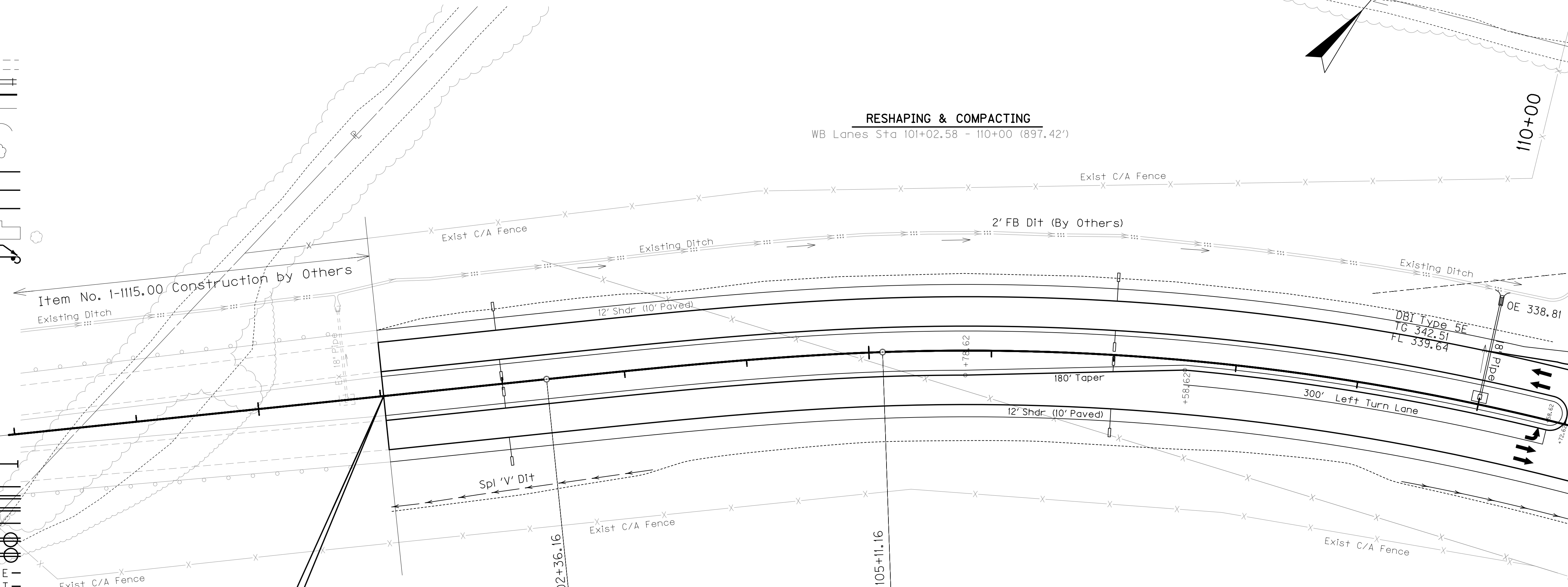
- SURVEY LINE
- GRADE LINE
- GROUND LINE
- COUNTY LINE
- CORPORATE LIMITS
- EXIST. PROPERTY LINE
- EXIST. RIGHT OF WAY & PROPERTY LINE
- PROPOSED RIGHT OF WAY
- RIGHT OF WAY MONUMENT
- BENCH MARK
- EXISTING R/W MARKER
- RIGHT OF WAY MONUMENT EXISTING/PROPOSED
- UTILITY TEST HOLE
- EXISTING ROAD
- RAILROAD
- 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')



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
Erlington, 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

RIGHT OF WAY PLANS

P.I. 112+47.06
Δ = 47°09'00" Rt.
C = 2°51'53"
Ts = 1010.91'
Ls = 275.00'
Lc = 1370.85'
θ = 3°56'21"
L.T. = 183.38'
S.T. = 91.71'
R = 2000.00'
Es = 183.84'
e = 6.6%
Runoff = 275'
Runout = 83.3'

SHEET TOTALS	
EMB	8,612 CY
COM	40 CY

SCALE: 1"=50'

DESIGNED BY: _____
DATE SUBMITTED: _____

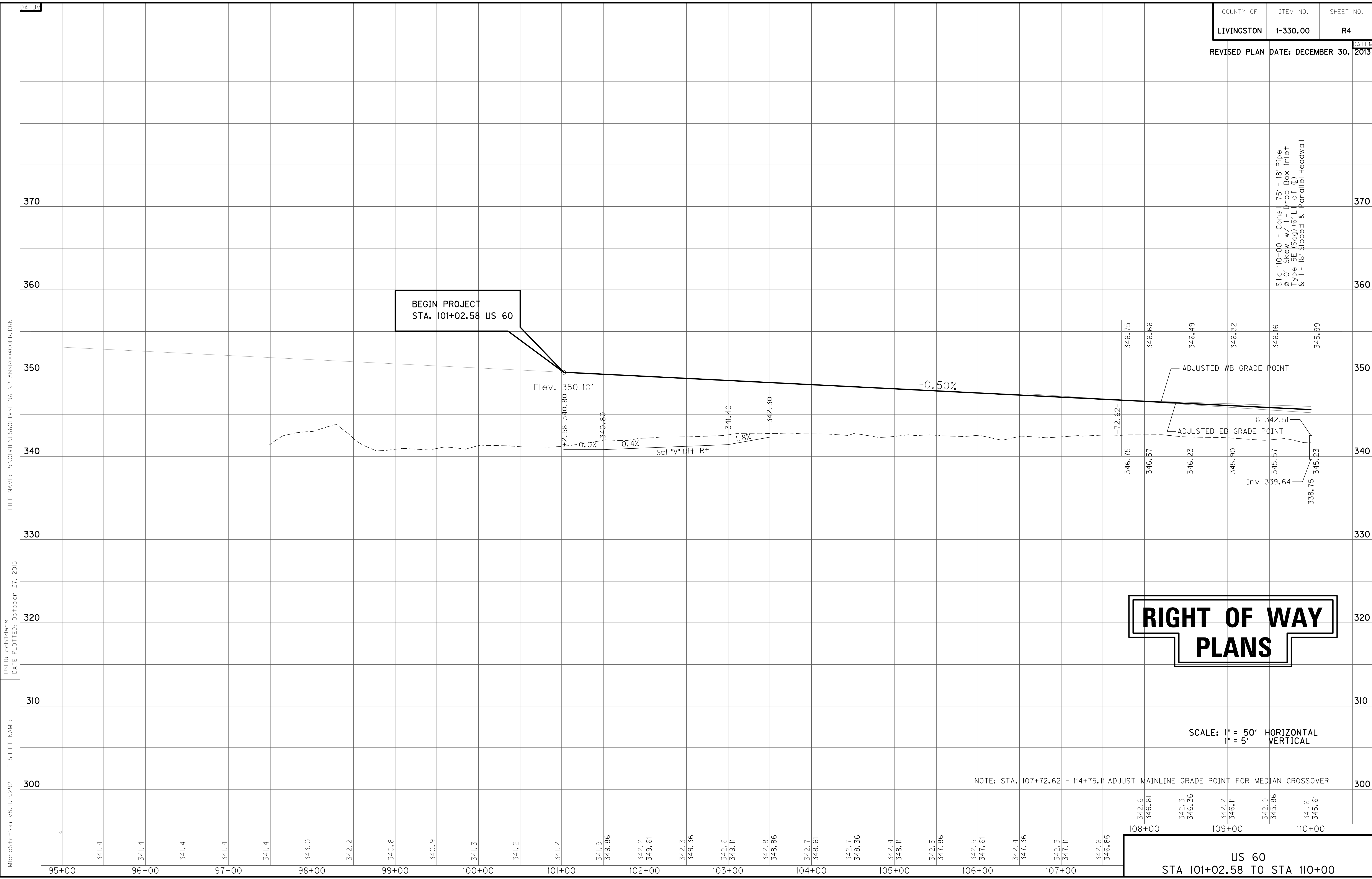
Commonwealth of Kentucky
DEPARTMENT OF HIGHWAYS
COUNTY OF
LIVINGSTON

PROJECT NUMBERS: 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: bthompson
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

ORIGIN OF LEVELS:
REGULATED FLOODWAY
NGS 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



BEGIN PROJECT
STA. 101+02.58 US 60

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

US 60
STA 101+02.58 TO STA 110+00

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

USER: gchilider's
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

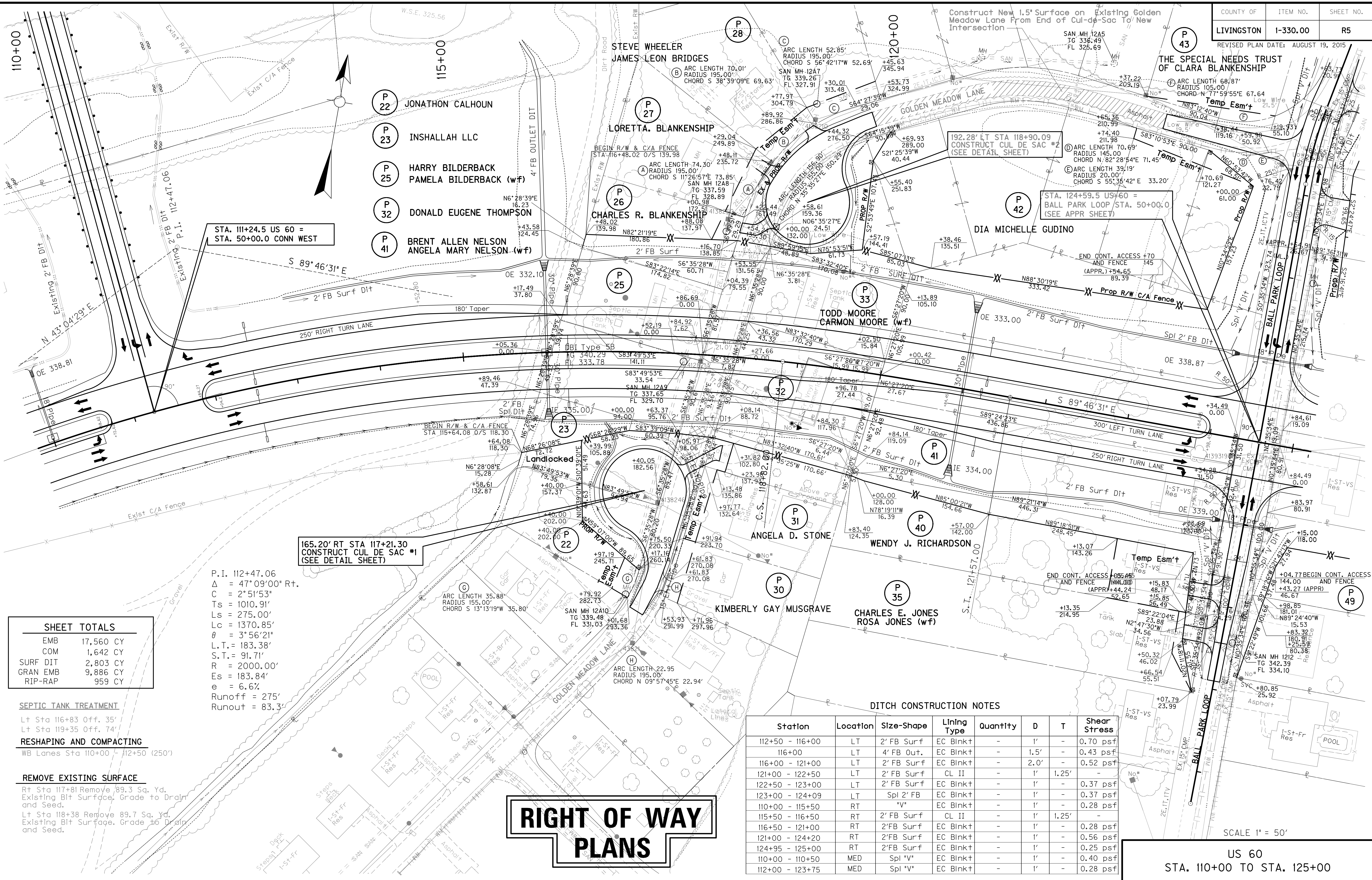
MicroStation v8.11.9.292

95+00 341.4 96+00 341.4 97+00 341.4 98+00 343.0 342.2 99+00 340.8 340.9 100+00 341.3 341.2 101+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

Sta 110+00 - Const 75' - 18" Pipe
@ 0° Skew w/ 1 - Drop Box Inlet
Type 5E (Sag) (6' LT of Q)
& 1 - 18" Sloped & Parallel Headwall

REVISED PLAN DATE: AUGUST 19, 2015

THE SPECIAL NEEDS TRUST OF CLARA BLANKENSHIP



- 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.

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

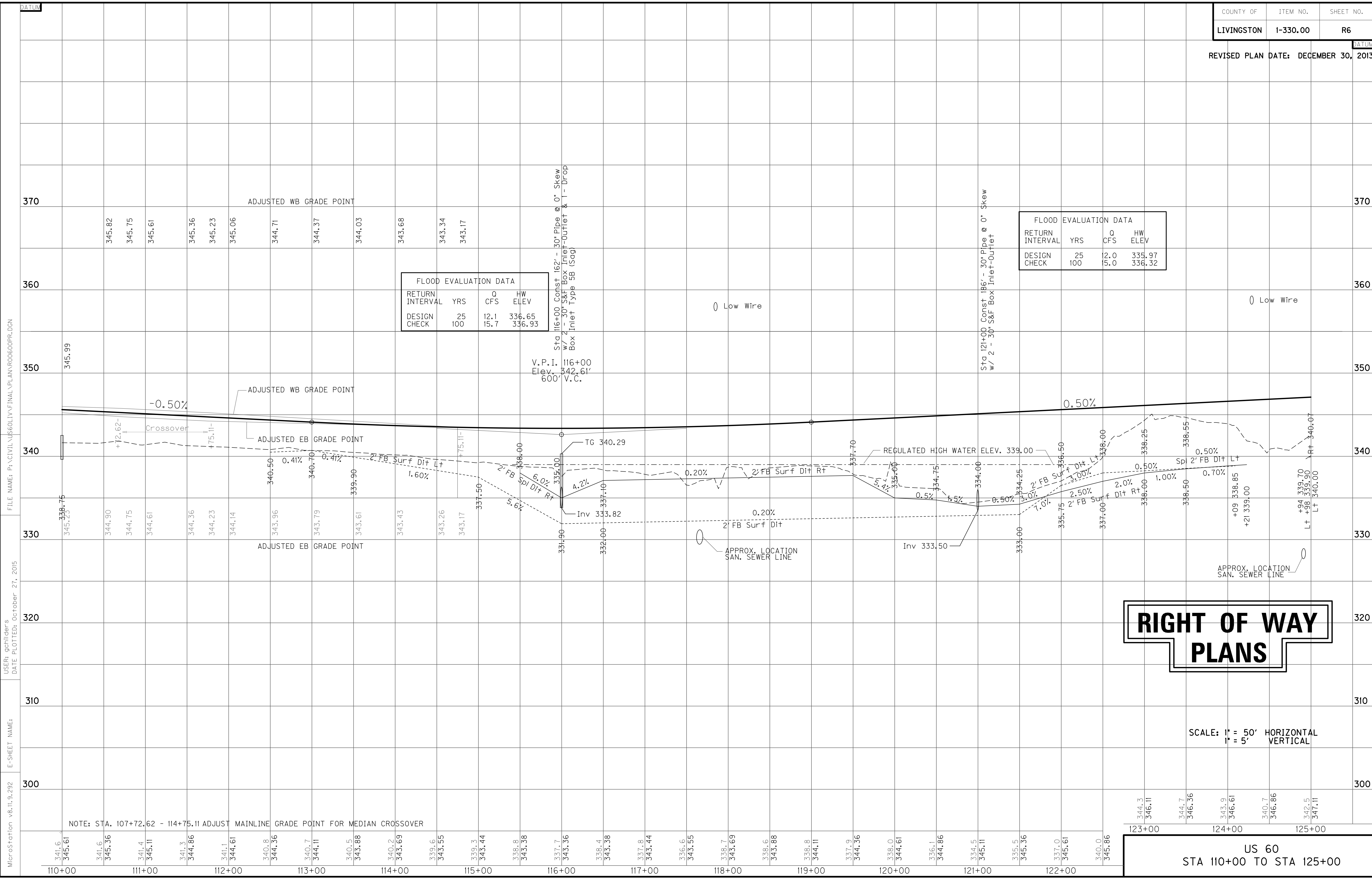
RIGHT OF WAY PLANS

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	12.1	336.65
	100	15.7	336.93

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

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: gchilider's DATE PLOTTED: October 27, 2015 FILE NAME: P:\CIVIL\US60\1\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

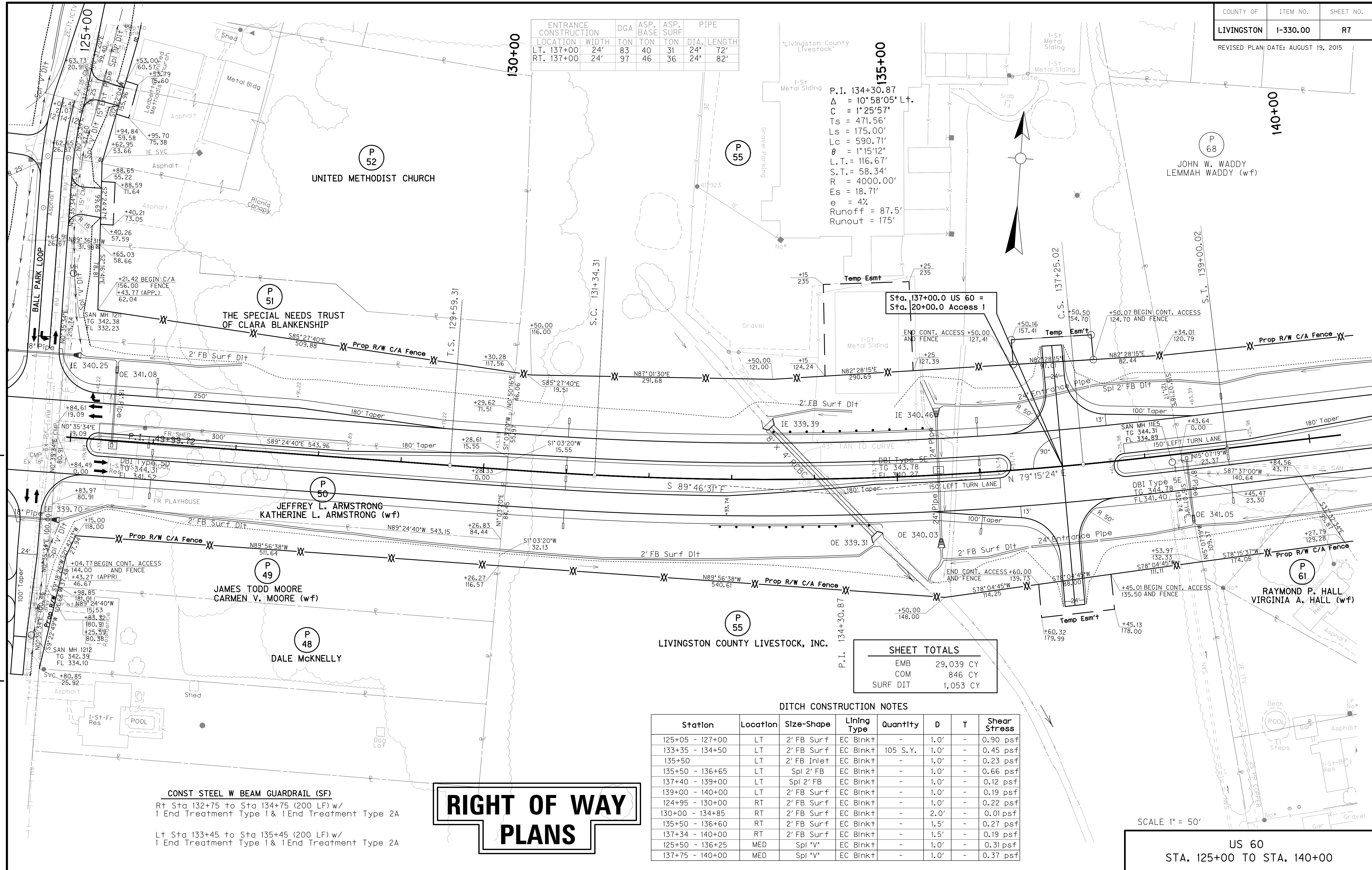
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
125+05 - 127+00	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.90 psf
133+35 - 134+50	LT	2' FB Surf	EC Blnk+	105 S.Y.	1.0'	-	0.45 psf
135+50	LT	2' FB Inlet	EC Blnk+	-	1.0'	-	0.23 psf
135+50 - 136+65	LT	Spl 2' FB	EC Blnk+	-	1.0'	-	0.66 psf
137+40 - 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

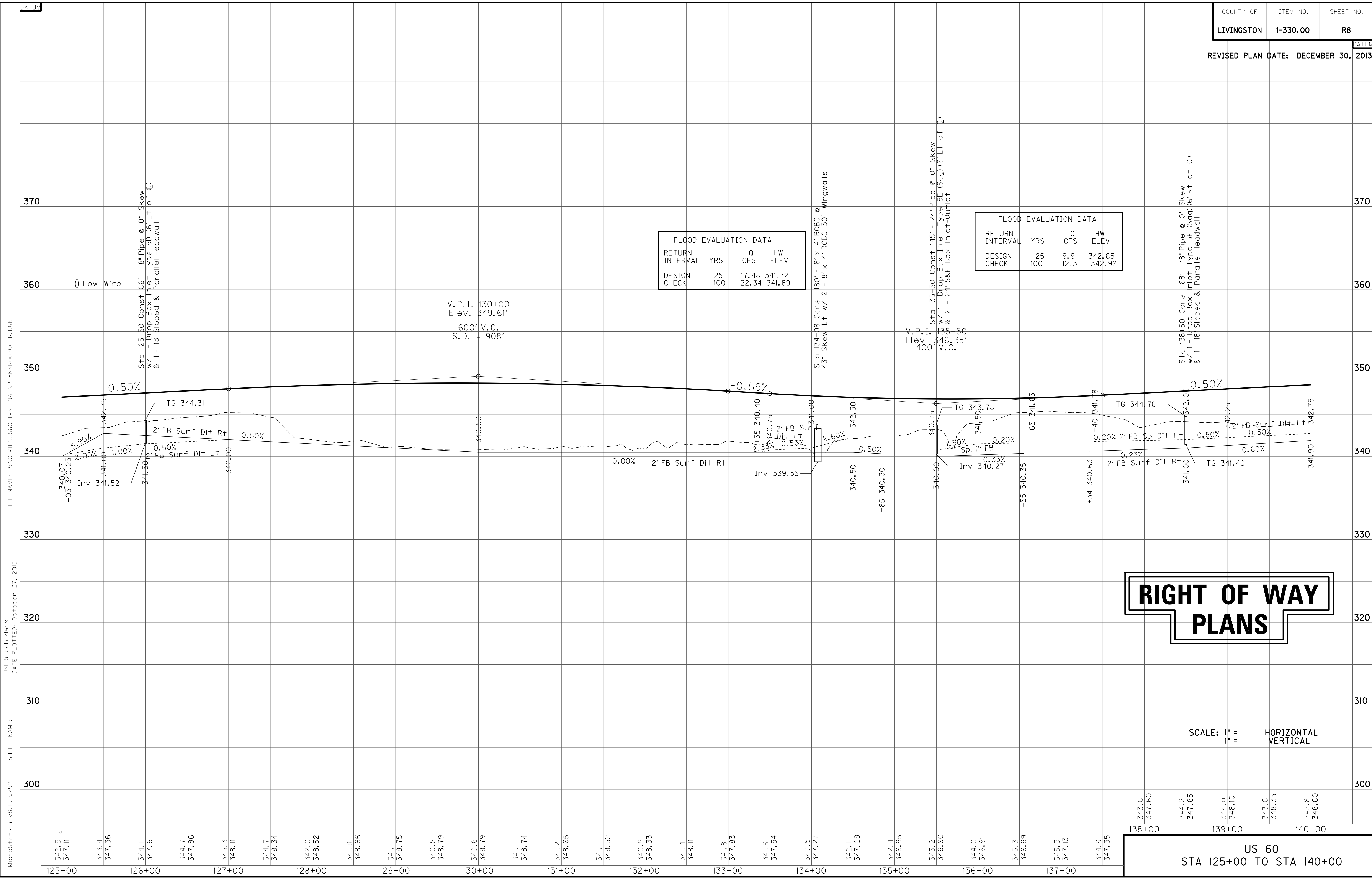
RIGHT OF WAY PLANS

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





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: schilder's
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

REVISED PLAN DATE: OCTOBER 26, 2015

DITCH CONSTRUCTION NOTES

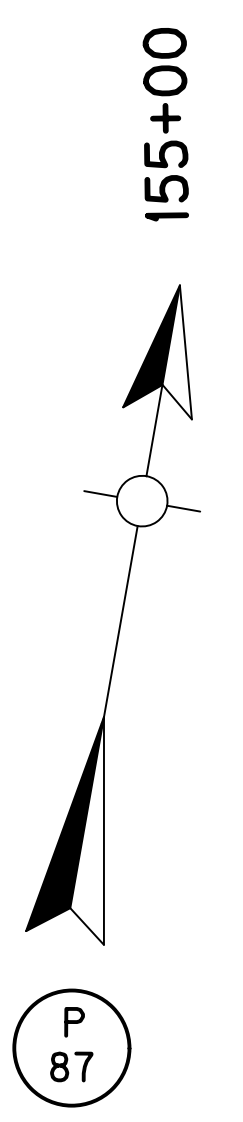
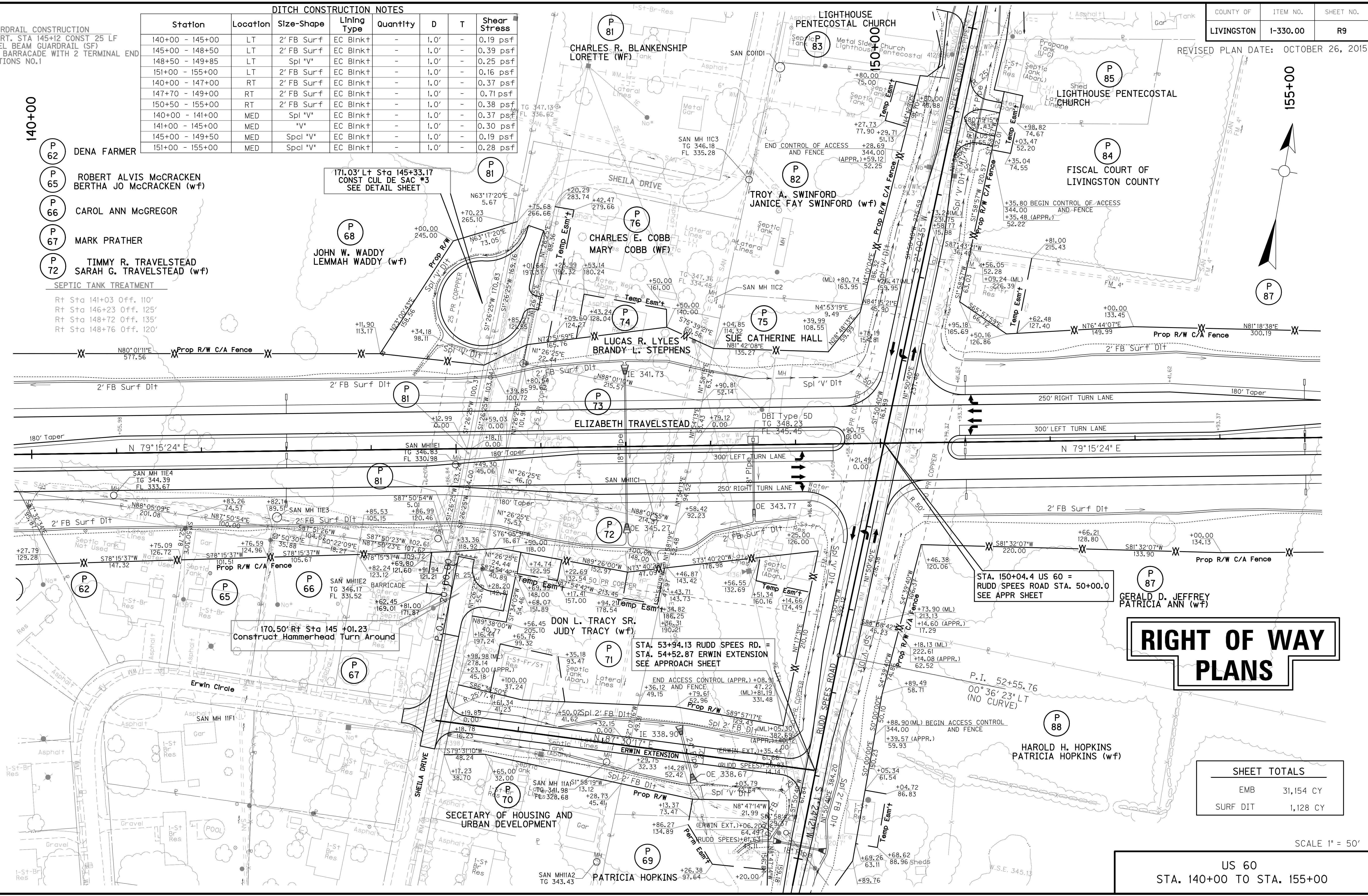
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
140+00 - 145+00	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.19 psf
145+00 - 148+50	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.39 psf
148+50 - 149+85	LT	Spl "V"	EC Blnk+	-	1.0'	-	0.25 psf
151+00 - 155+00	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.16 psf
140+00 - 147+00	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'



**RIGHT OF WAY
PLANS**

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

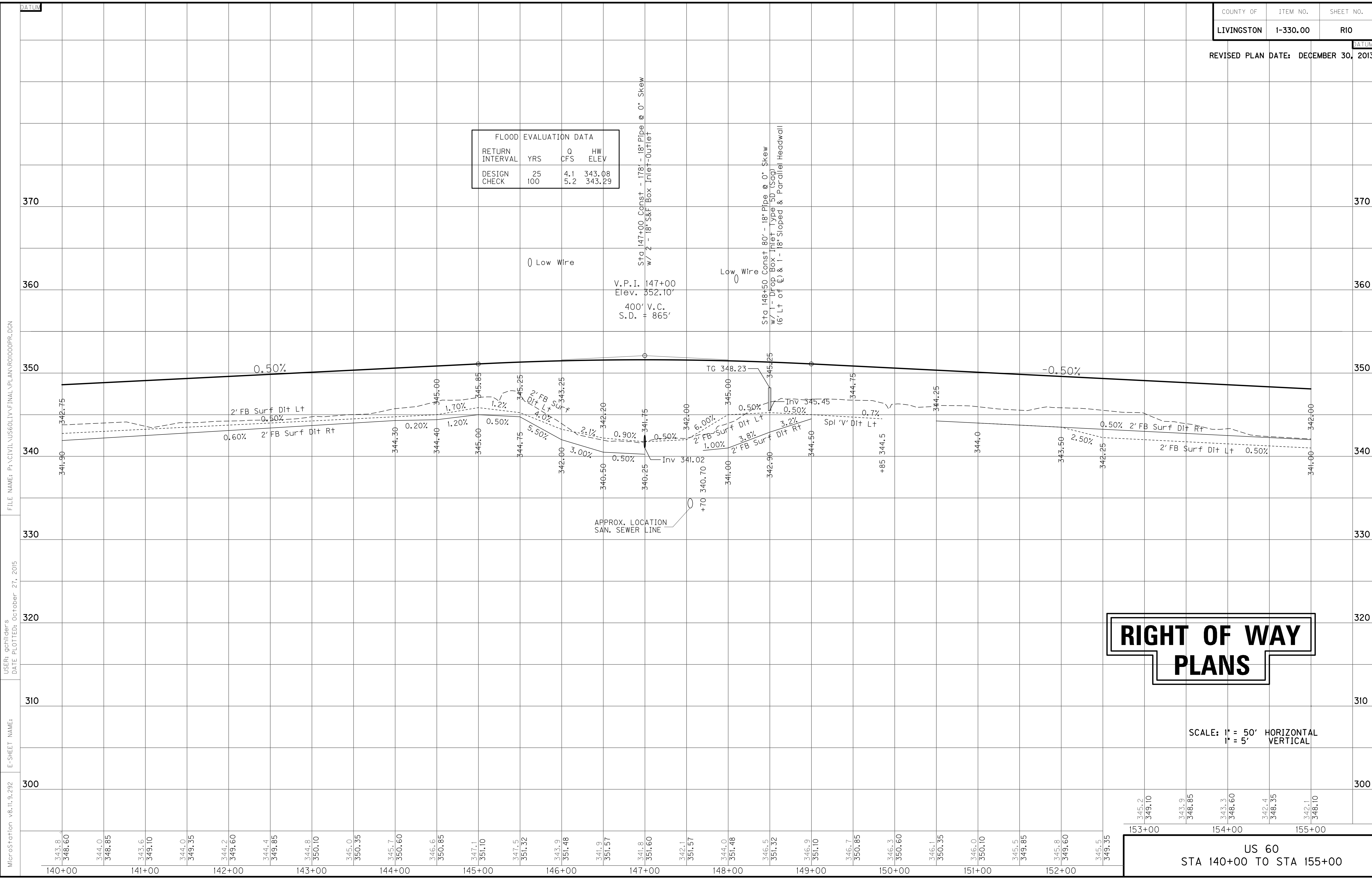
US 60
STA. 140+00 TO STA. 155+00

SCALE 1" = 50'

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



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

USER: gchilder's
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

140+00 141+00 142+00 143+00 144+00 145+00 146+00 147+00 148+00 149+00 150+00 151+00 152+00 153+00 154+00 155+00

US 60
STA 140+00 TO STA 155+00

155+00

160+00

170+00

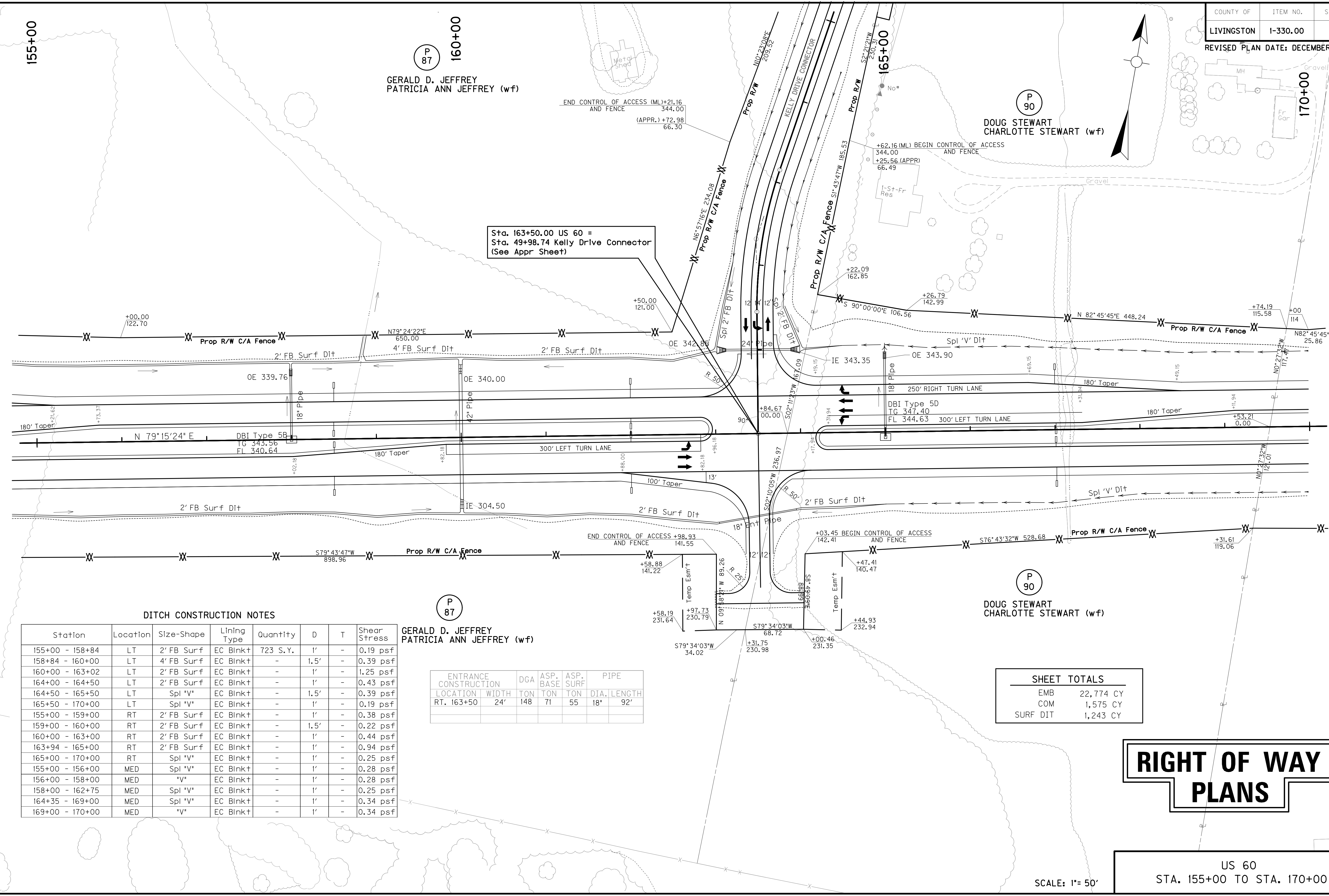
P 87
 GERALD D. JEFFREY
 PATRICIA ANN JEFFREY (w/f)

P 90
 DOUG STEWART
 CHARLOTTE STEWART (w/f)

P 90
 DOUG STEWART
 CHARLOTTE STEWART (w/f)

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

FILE NAME: P:\CIVIL\US60\IV\FINAL\PLAN\RII00PL.DGN
 USER: bthompson
 DATE PLOTTED: October 27, 2015
 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 (w/f)

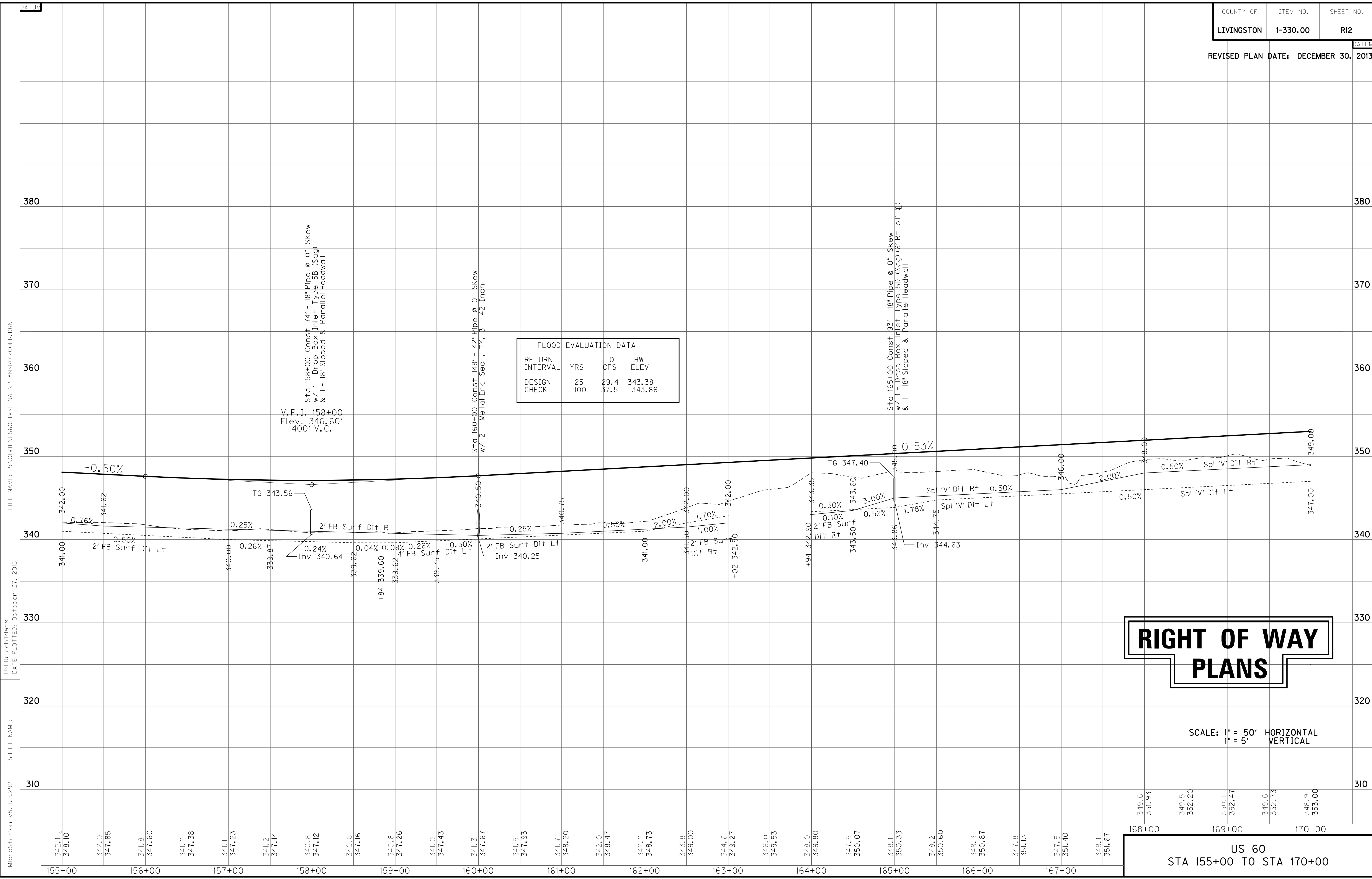
ENTRANCE CONSTRUCTION LOCATION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	PIPE LENGTH
RT. 163+50	24'	148	71	55	18" 92'

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	O CFS	HW ELEV
DESIGN	25	29.4	343.38
CHECK	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

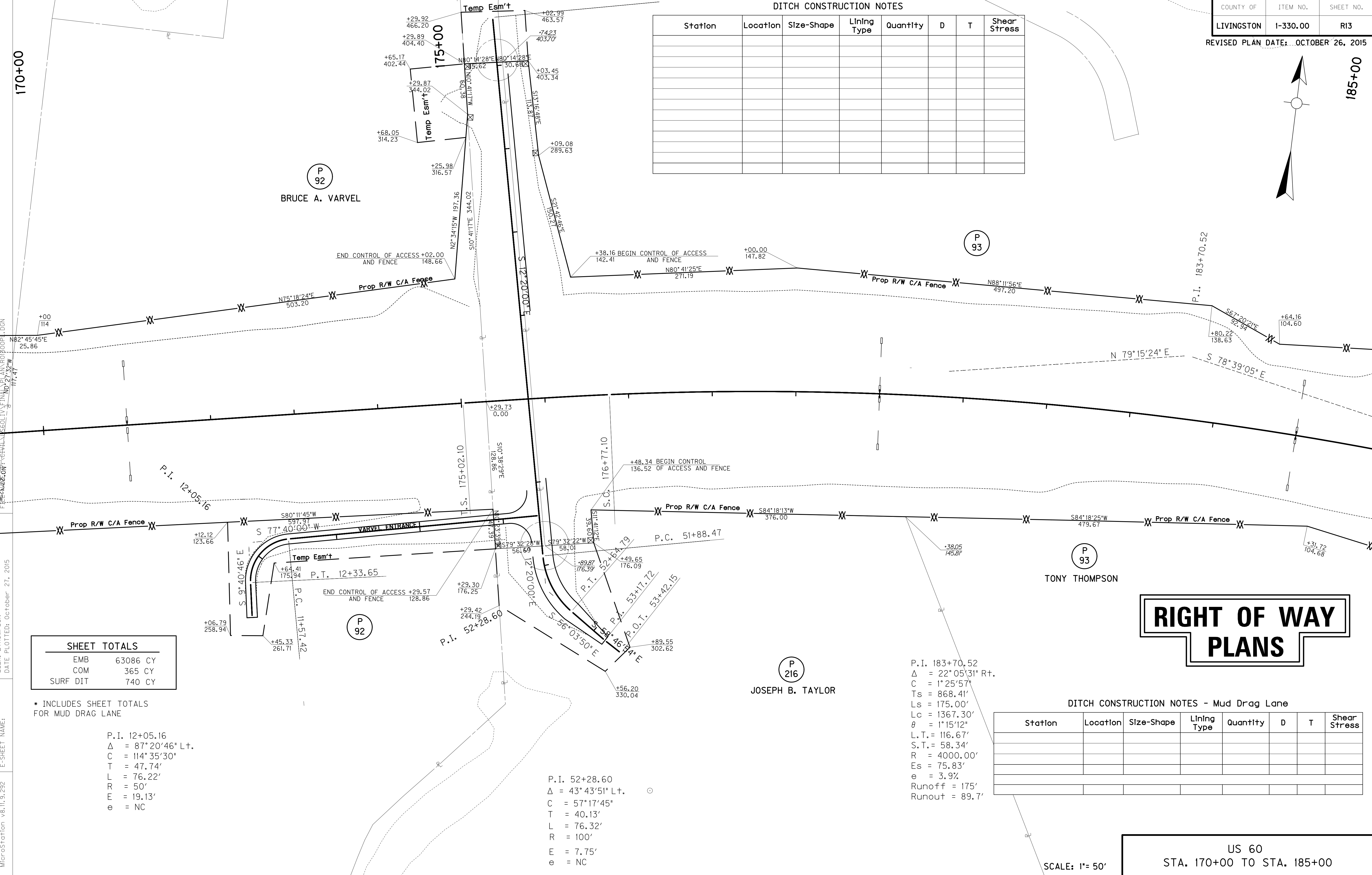
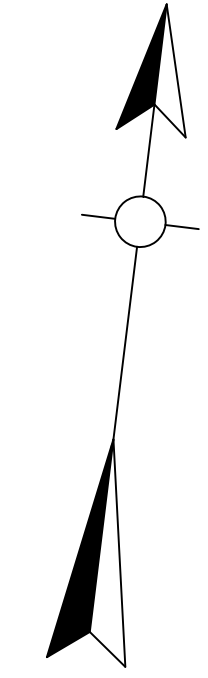
MicroStation v8.11.9.292 E-SHEET NAME: USER: gchillers DATE PLOTTED: October 27, 2015 FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\ROI200PR.DGN

DATUM

DATUM

DITCH CONSTRUCTION NOTES

Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress



SHEET TOTALS

EMB	63086 CY
COM	365 CY
SURF DIT	740 CY

* INCLUDES SHEET TOTALS FOR MUD DRAG LANE

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

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"
 Ts = 868.41'
 Ls = 175.00'
 Lc = 1367.30'
 $\theta = 1^\circ 15' 12''$
 L.T. = 116.67'
 S.T. = 58.34'
 R = 4000.00'
 Es = 75.83'
 e = 3.9%
 Runoff = 175'
 Runout = 89.7'

RIGHT OF WAY PLANS

DITCH CONSTRUCTION NOTES - Mud Drag Lane

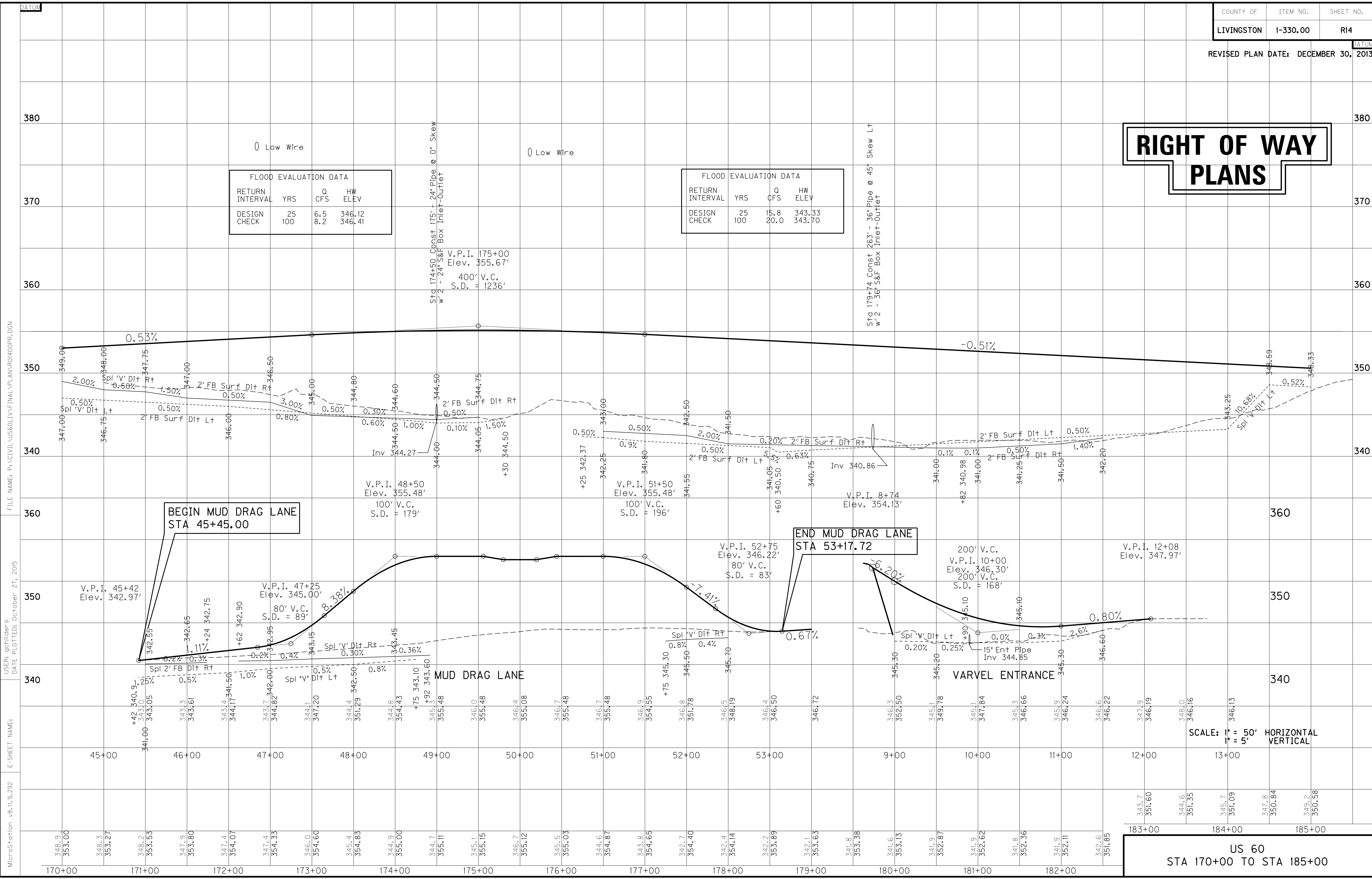
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress

USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

RIGHT OF WAY PLANS

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	6.5	346.12
	100	8.2	346.41

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	15.8	343.33
	100	20.0	343.70



BEGIN MUD DRAG LANE
STA 45+45.00

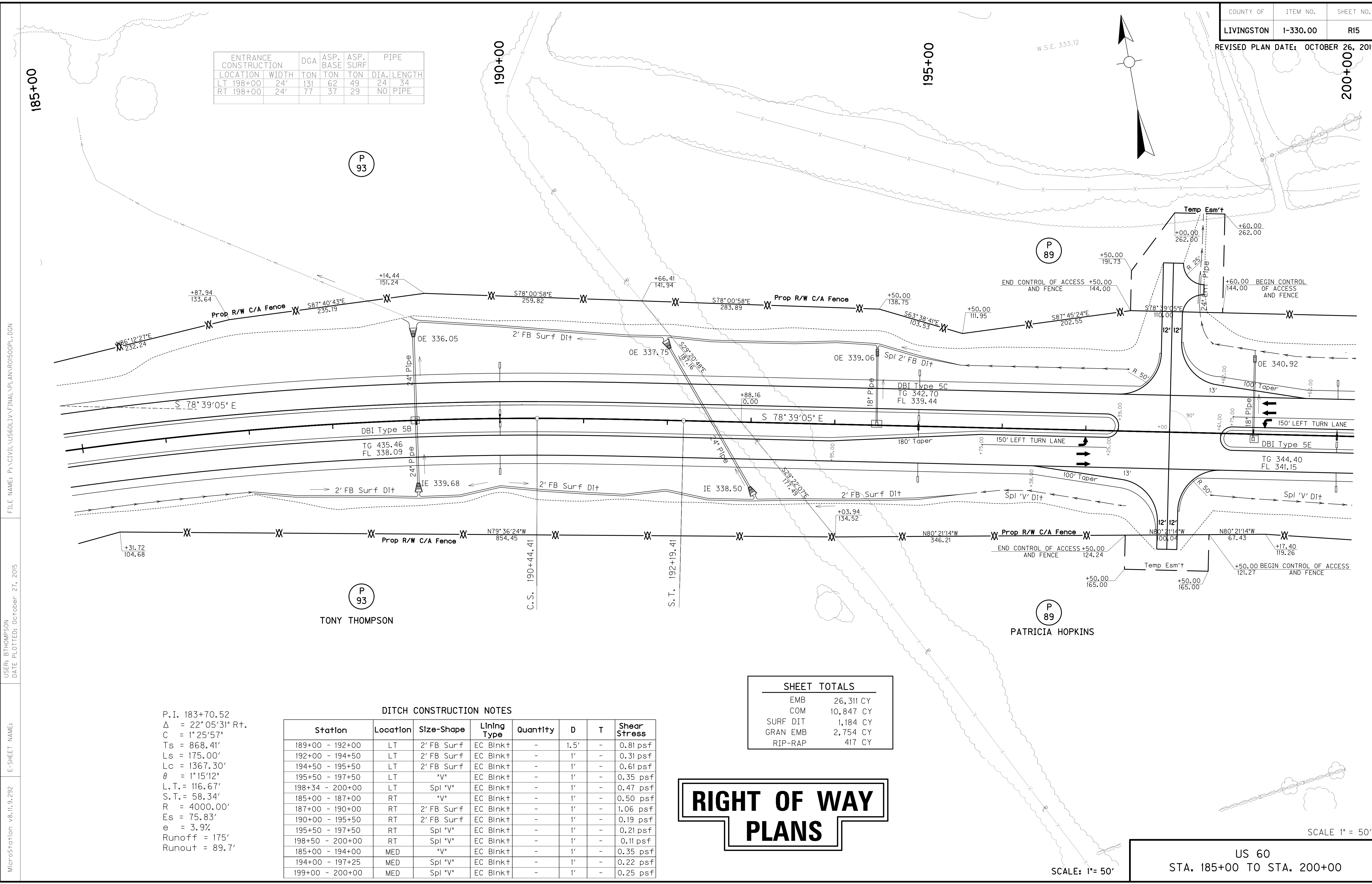
END MUD DRAG LANE
STA 53+17.72

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

US 60
STA 170+00 TO STA 185+00

FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\170+00\PRR.DGN
 USER: qchillers
 DATE PLOTTED: October 27, 2015
 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: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 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'

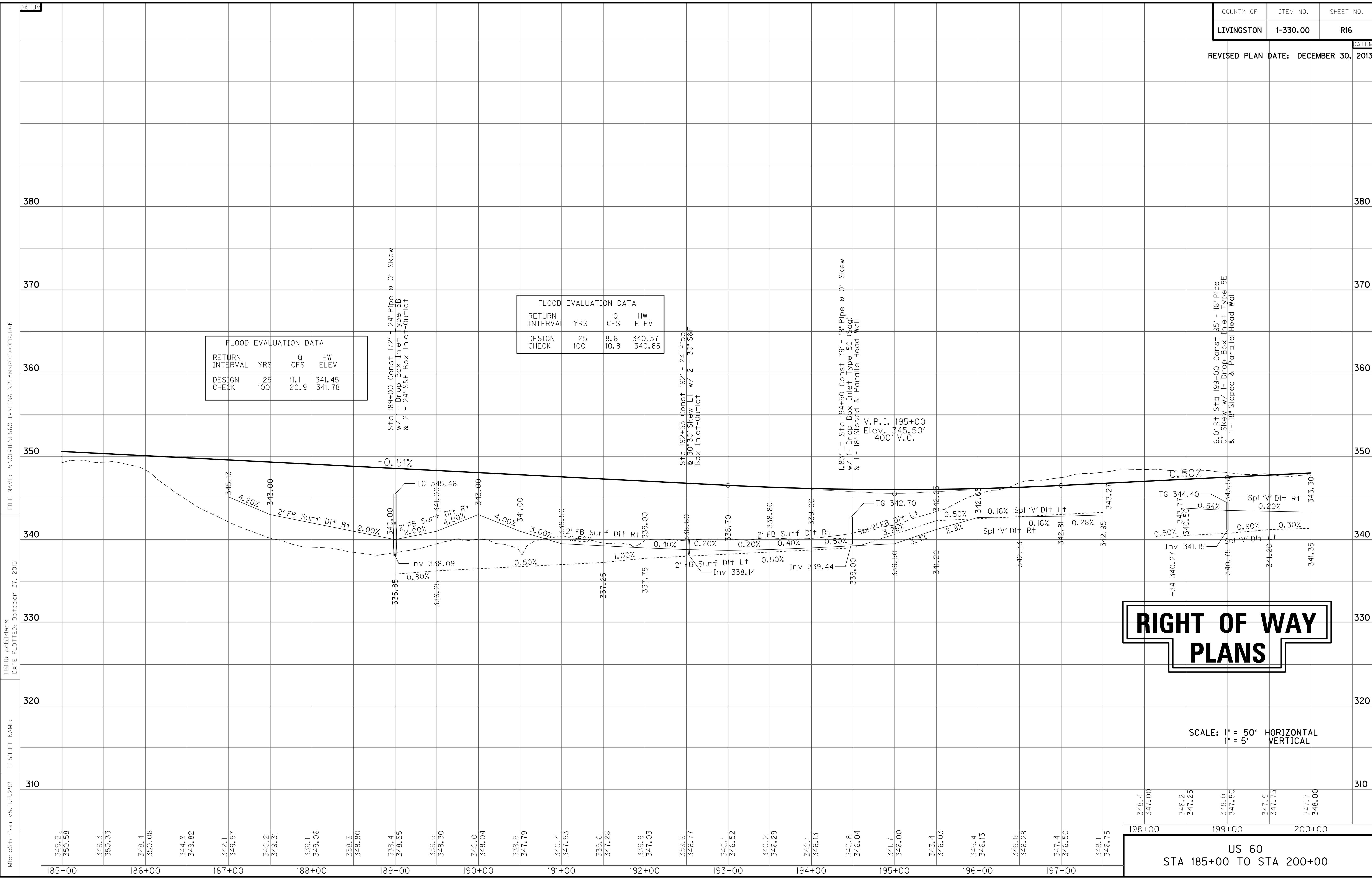
DITCH CONSTRUCTION NOTES

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



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

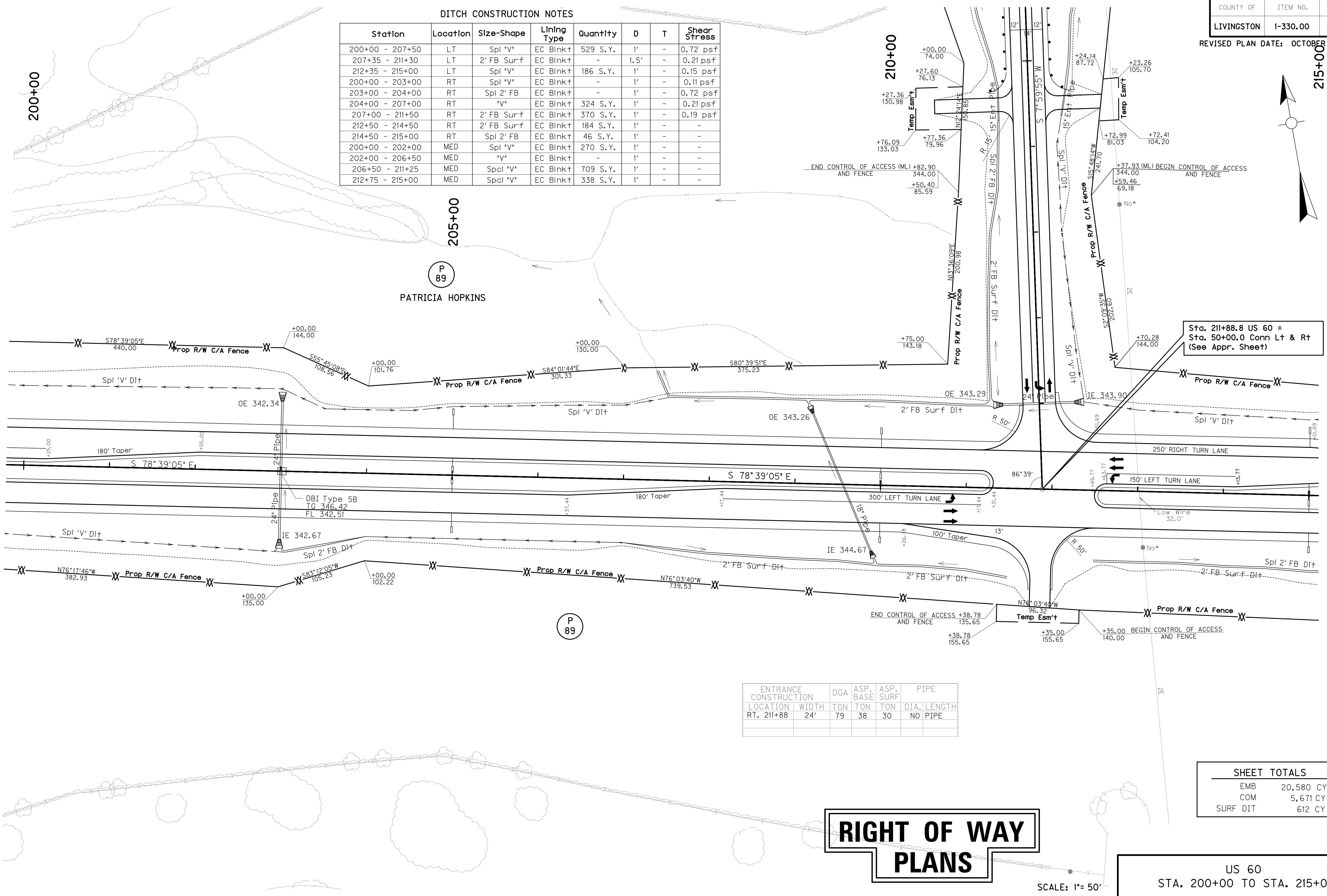
MicroStation v8.11.9.292 E-SHEET NAME: USER: gchilider DATE PLOTTED: October 27, 2015 FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\RO1600PR.DGN

DATUM

DATUM

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

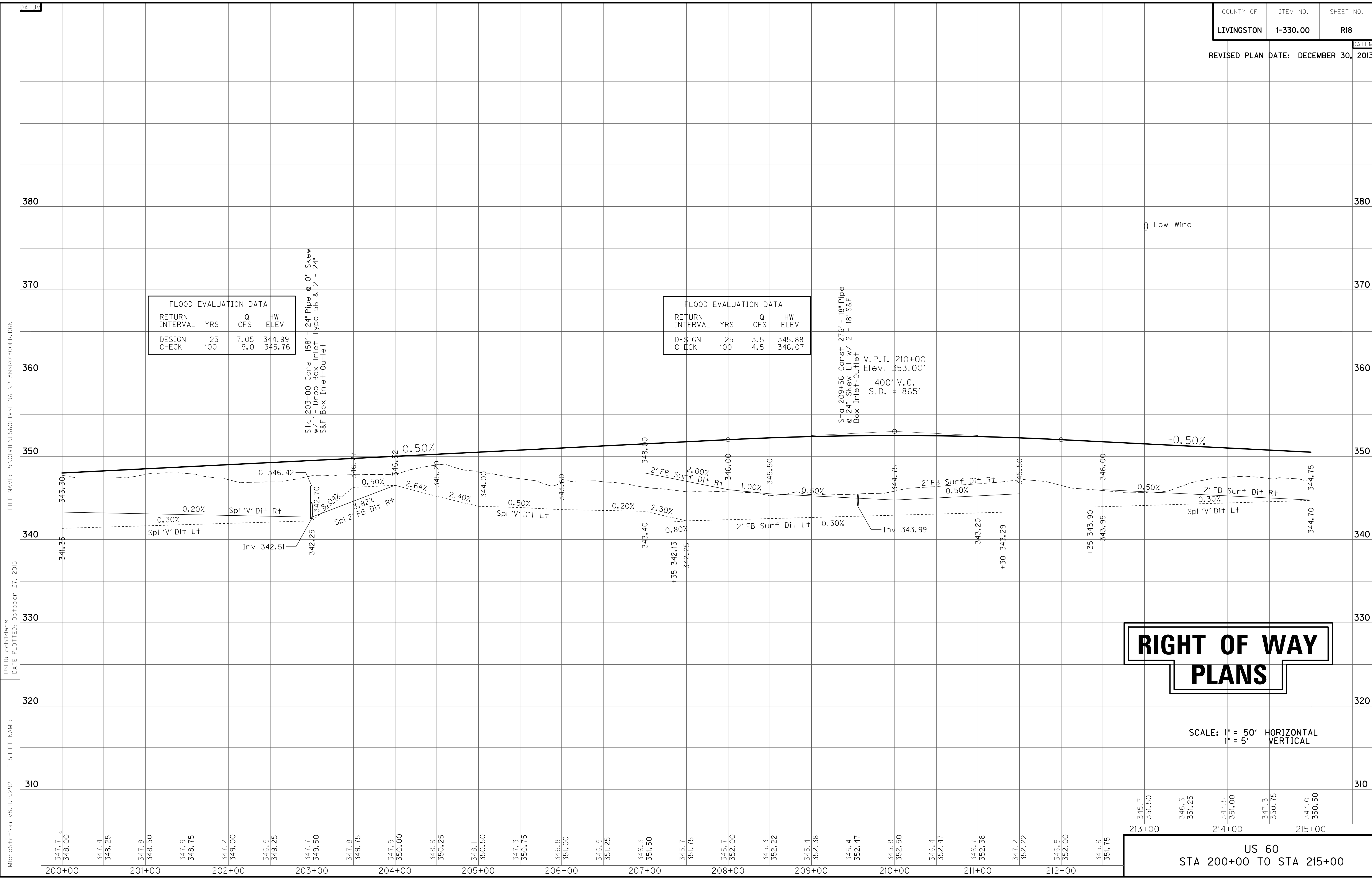
EMB	20,580 CY
COM	5,671 CY
SURF DIT	612 CY

RIGHT OF WAY PLANS

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

SCALE: 1" = 50'

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\ROI700PL.DGN
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 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: USER: gchillers DATE PLOTTED: October 27, 2015 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

SEPTIC TANK TREATMENT

L+ Sta 226+04 Off. 50'
Rt Sta 228+39 Off. 52'
L+ Sta 228+35 Off. 58'
L+ Sta 229+50 Off. 43'
Rt Sta 226+39 Off. 162'

PLUG WATER WELL

L+ Sta 226+08 Off. 38'
Rt Sta 228+24 Off. 29'
L+ Sta 228+40 Off. 5'

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

P 89
PATRICIA HOPKINS

TWIN 73' SPAN TYPE III
PCIB @ 0° SKEW

P 126
CHRISTOPHER B. WOOTEN
SELENA WOOTEN (w/f)

P 105
DARRIN KEITH
JEANNA KEITH (WF)

P 128
BETTY JO CORNWELL

P 127

P 121

P 120

P 122
TEDDY NOLES
PATRICIA NOLES (w/f)

P 106
JANICE F. RILEY

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

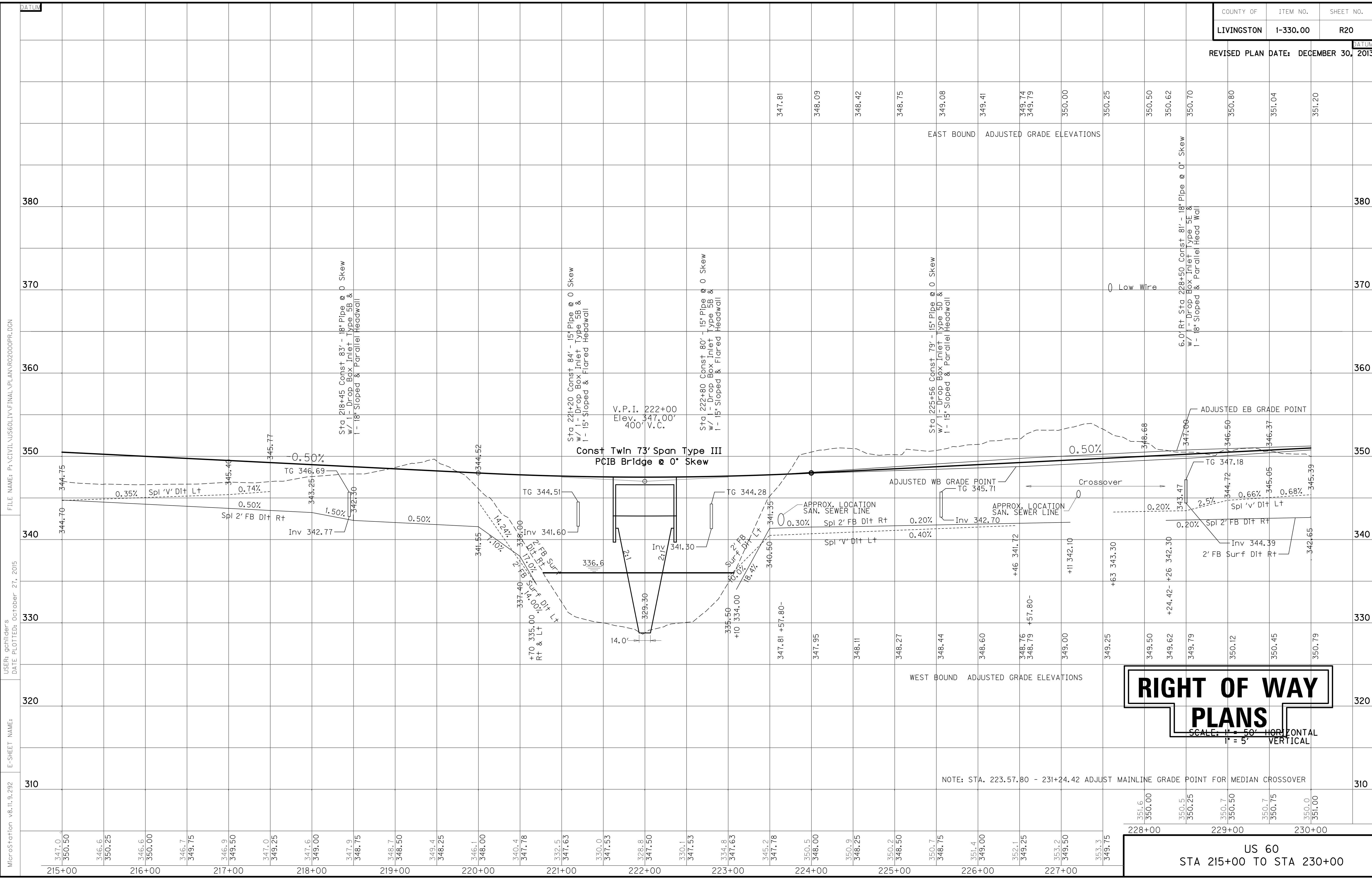
Sta. 227+35.69 US 60 =
Sta. 50+00.0 Cody Cooper Road
(See Appr. Sheet)

SCALE: 1" = 50'

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

SCALE 1" = 50'

FILE NAME: P:\CIVIL\US60\1\FINAL\PLAN\ROI900PL.DGN
USER: BTHOMPSON
DATE PLOTTED: October, 27, 2015
E-SHEET NAME:
MicroStation v8.11.9.292



MicroStation v8.11.9.292 E-SHEET NAME: USER: qchillers DATE PLOTTED: October 27, 2015 FILE NAME: P:\CIVIL\US60\LV\FINAL\PLAN\RO2000PR.DGN

**RIGHT OF WAY
PLANS**
 SCALE: 1" = 50' HORIZONTAL
 1" = 5' VERTICAL

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

US 60
 STA 215+00 TO STA 230+00

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 Blink+	-	1'	-	0.30 psf
231+50 - 236+20	LT	Spl "V"	EC Blink+	321 S.Y.	1'	-	0.25 psf
239+00 - 245+00	LT	2' FB Surf	EC Blink+	535 S.Y.	1'	-	0.22 psf
230+00 - 236+00	RT	2' FB Surf	EC Blink+	-	1'	-	0.07 psf
236+00 - 238+40	RT	2' FB Surf	EC Blink+	-	1.5'	-	0.37 psf
238+40 - 243+00	RT	2' FB Surf	EC Blink+	-	1'	-	0.47 psf
230+00 - 233+00	MED	Spl "V"	EC Blink+	-	1'	-	0.34 psf
233+00 - 239+50	MED	"V"	EC Blink+	-	1'	-	0.25 psf
239+50 - 243+50	MED	Spl "V"	EC Blink+	-	1'	-	0.22 psf
243+50 - 245+00	MED	"V"	EC Blink+	-	1'	-	0.22 psf

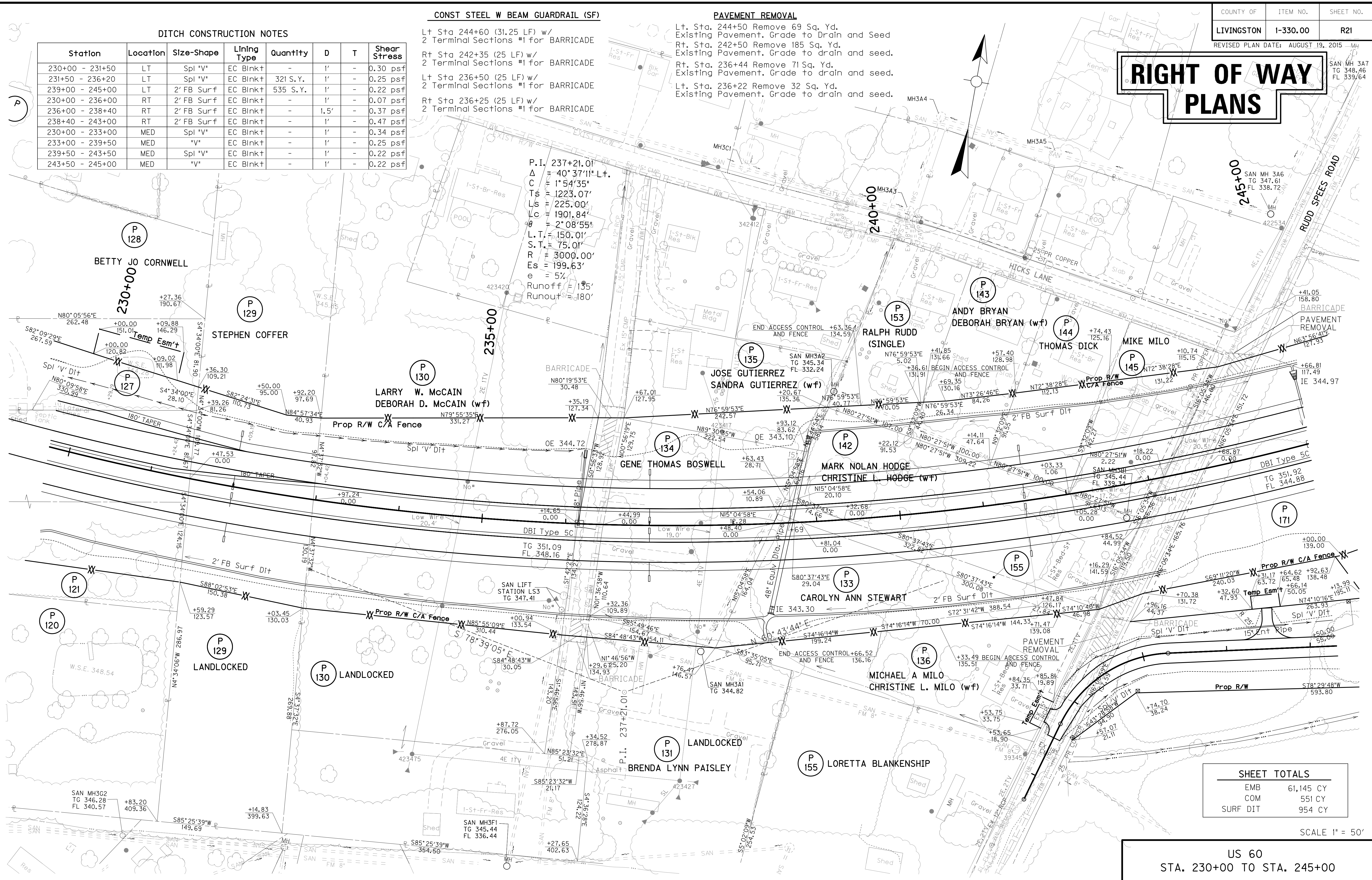
CONST STEEL W BEAM GUARDRAIL (SF)

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'



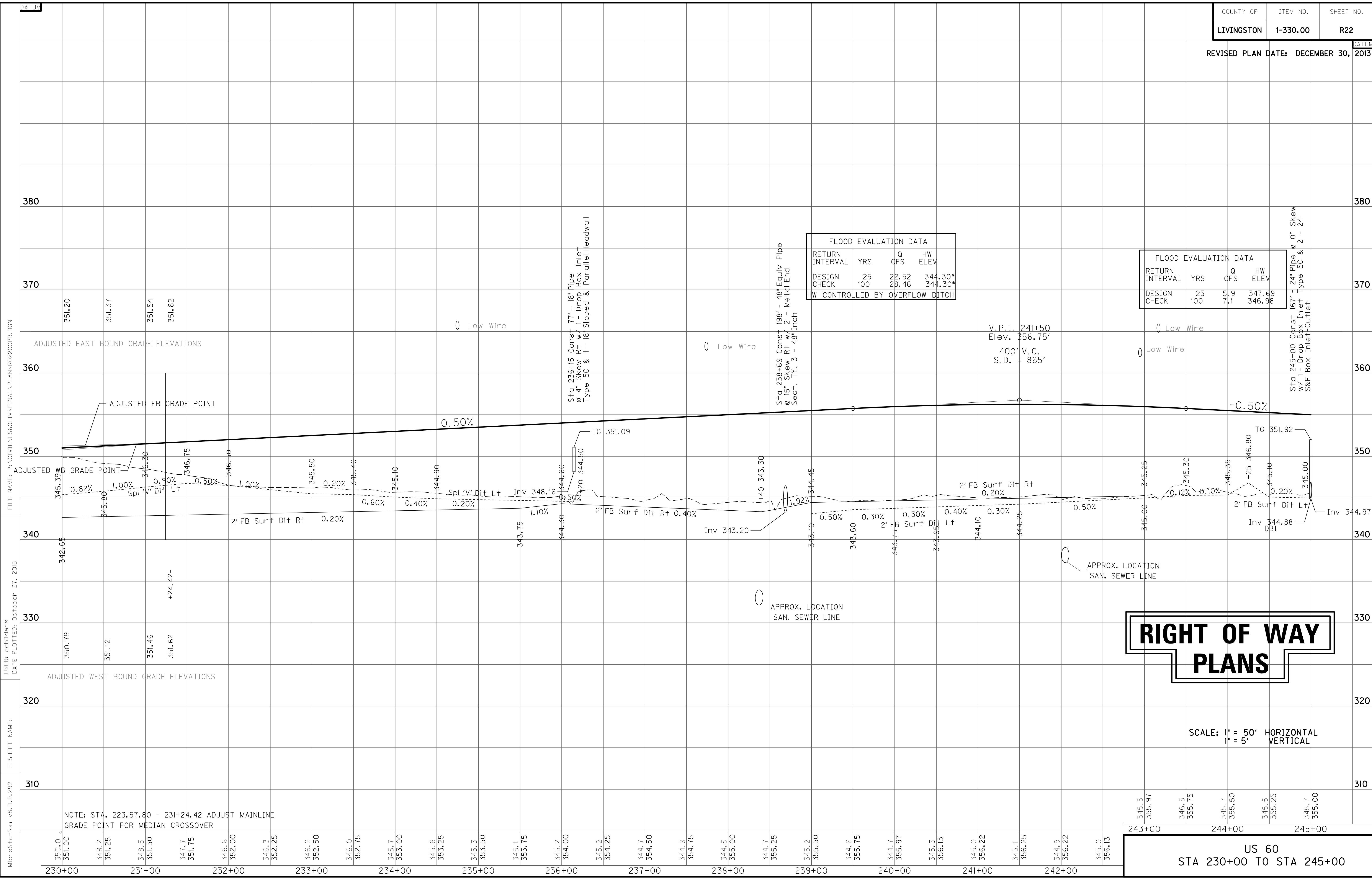
PREPARED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____
APPROVED BY: _____ DATE: _____

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 CHECK	25	22.52	344.30*
	100	28.46	344.30*

HW CONTROLLED BY OVERFLOW DITCH

FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN CHECK	25	5.9	347.69
	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: October 27, 2015
 USER: gchillers
 FILE NAME: F:\CIVIL\US60\LV\FINAL\PLAN\RO2200PR.DGN

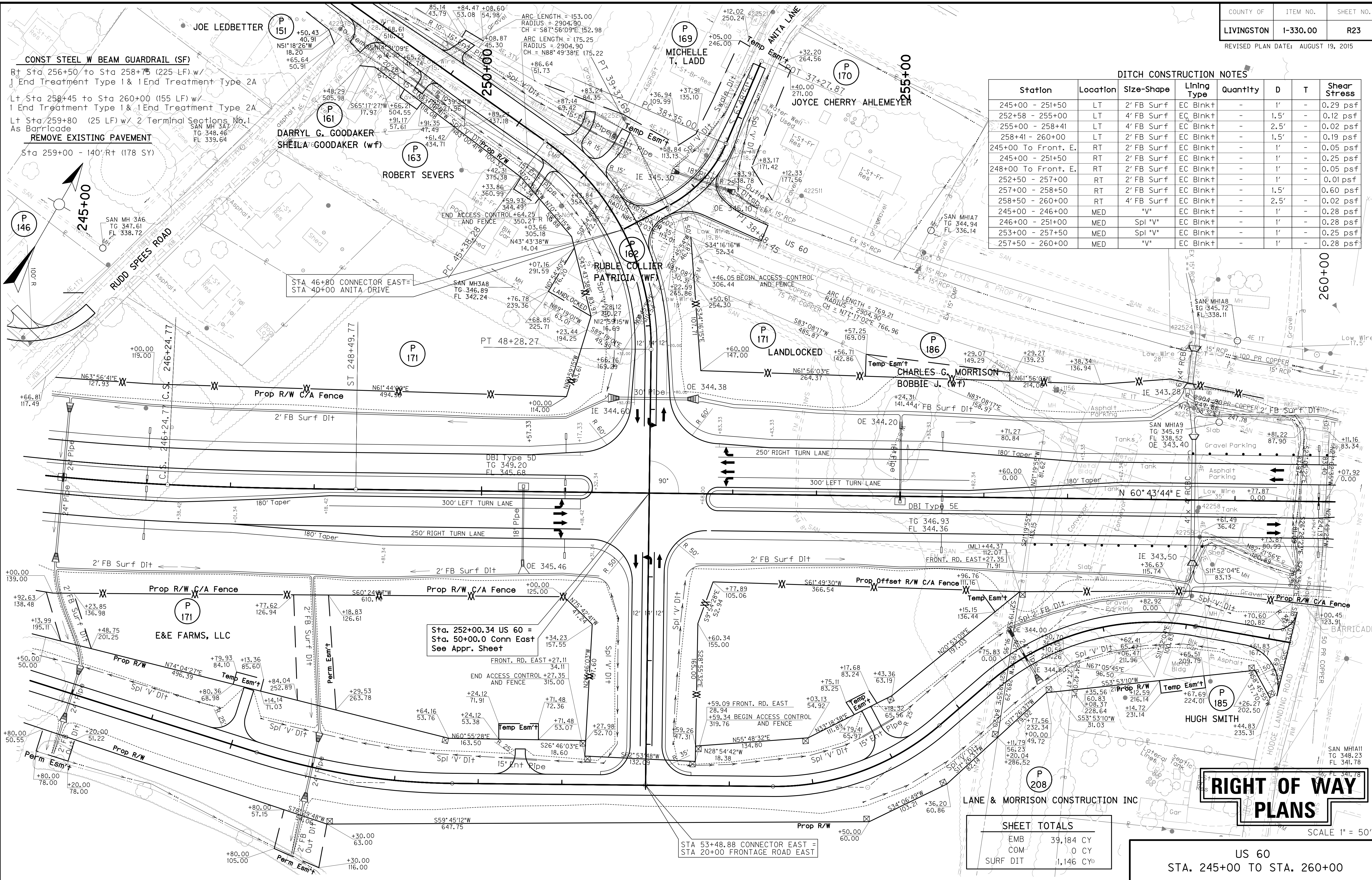
NOTE: STA. 223.57.80 - 231+24.42 ADJUST MAINLINE GRADE POINT FOR MEDIAN CROSSOVER

380 370 360 350 340 330 320 310

230+00 231+00 232+00 233+00 234+00 235+00 236+00 237+00 238+00 239+00 240+00 241+00 242+00 243+00 244+00 245+00

DITCH CONSTRUCTION NOTES

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



CONST STEEL W BEAM GUARDRAIL (SF)
 Rt Sta 256+50 to Sta 258+75 (225 LF) w/
 End Treatment Type 1 & End Treatment Type 2A
 Lt Sta 258+45 to Sta 260+00 (155 LF) w/
 End Treatment Type 1 & End Treatment Type 2A
 Lt Sta 259+80 (25 LF) w/ 2 Terminal Sections No. 1
 As Barricade
REMOVE EXISTING PAVEMENT
 Sta 259+00 - 140' Rt (178 SY)

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

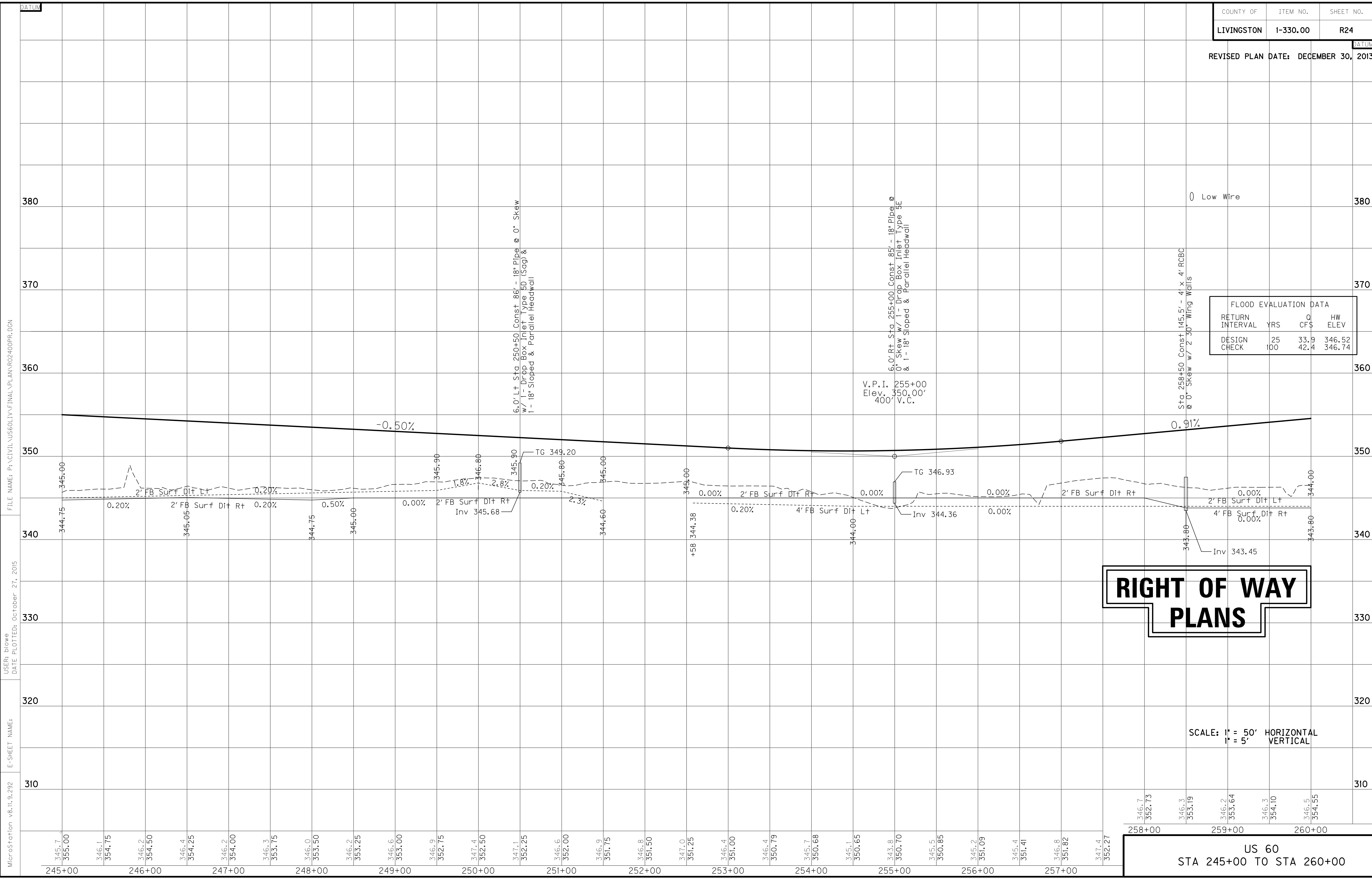
EMB	39,184 CY
COM	0 CY
SURF DIT	1,146 CY

**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-APR-03 15:37
 USERNAME: civ-wll



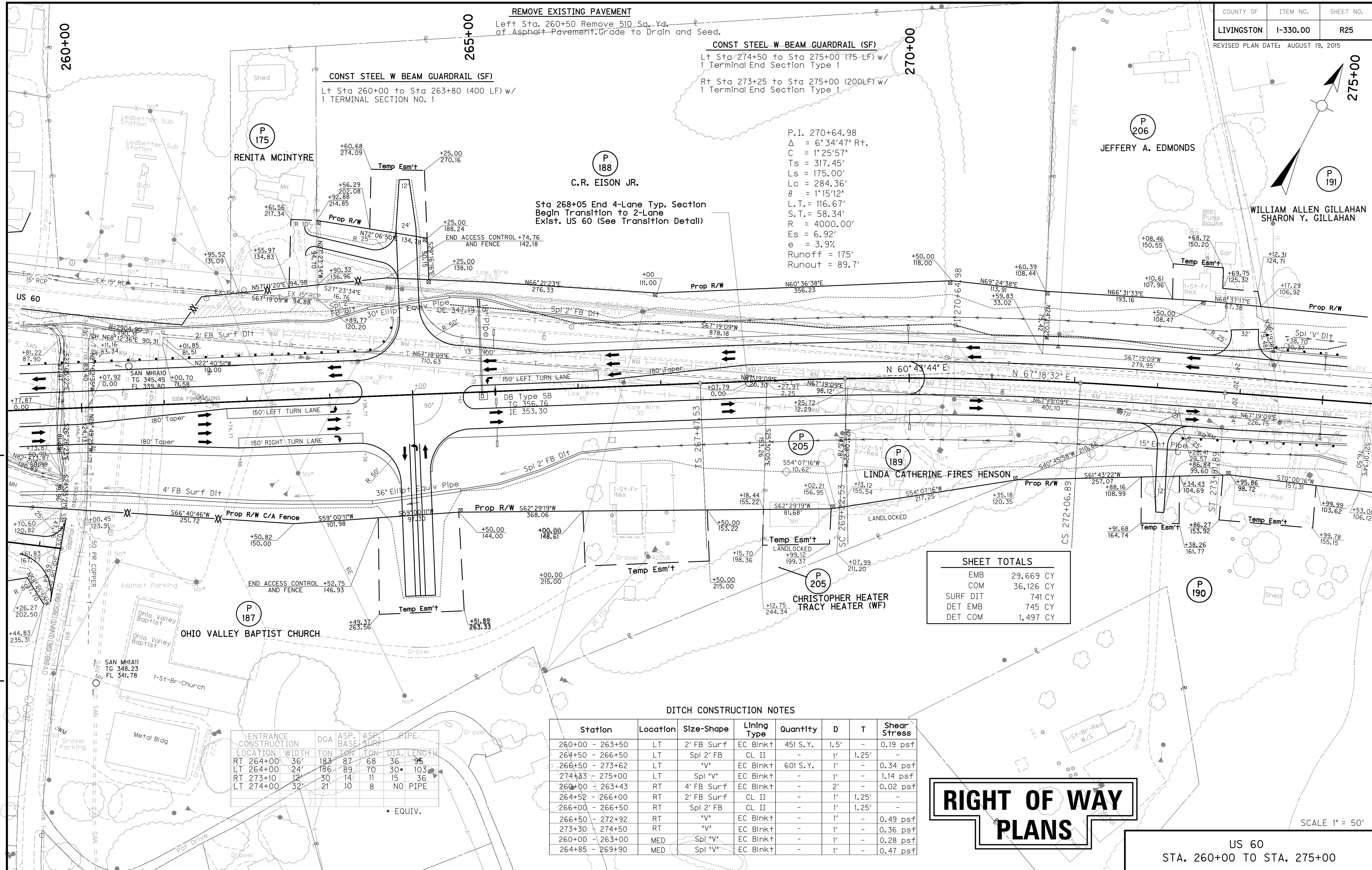
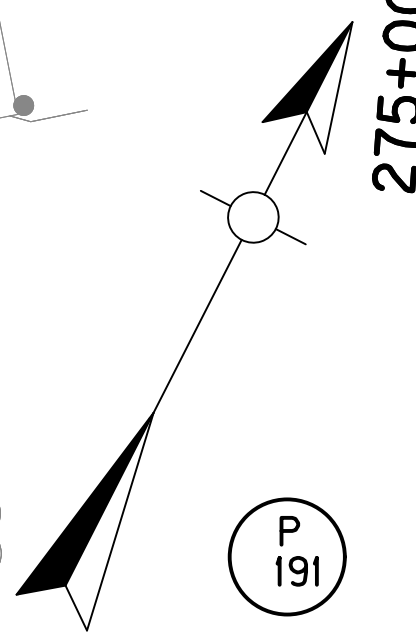
FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CF\$	HW ELEV
DESIGN	25	33.9	346.52
CHECK	100	42.4	346.74

RIGHT OF WAY PLANS

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

US 60
STA 245+00 TO STA 260+00

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: blowe
 DATE PLOTTED: October 27, 2015
 FILE NAME: P:\CIVIL\US60\IV\FINAL\PLAN\RO2400PR.DGN



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

* EQUIV.

RIGHT OF WAY PLANS

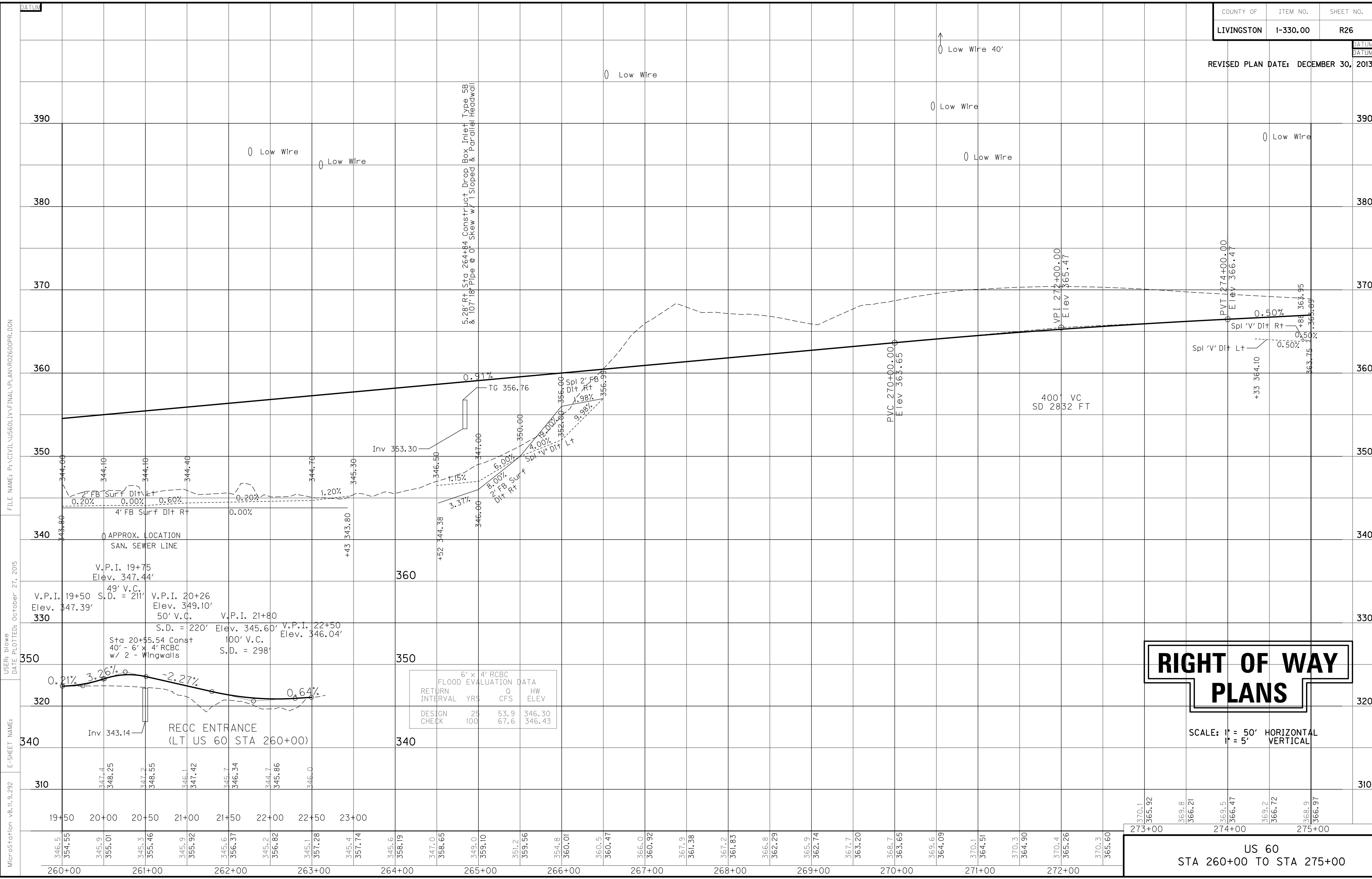
US 60
 STA. 260+00 TO STA. 275+00

SCALE 1" = 50'

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

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

REVISD 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\1\FINAL\PLAN\RO2600PR.DGN

USER: blowe
DATE PLOTTED: October 27, 2015

E-SHEET NAME:
MicroStation v8.11.9.292

6' x 4' RCBC FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	53.9	346.30
CHECK	100	67.6	346.43

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 Blnkt	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 Blnkt	-	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 Blnkt	-	1'	-	0.69 psf
287+11 - 287+93	LT	Spl 'V'	EC Blnkt	-	1'	-	0.69 psf
288+43 - 289+00	LT	Spl 'V'	EC Blnkt	-	1'	-	0.69 psf
275+00 - 276+00	RT	2' FB Surf	EC Blnkt	-	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 Blnkt	-	1'	-	0.51 psf
279+73 - 282+00	RT	Spl 2' FB	EC Blnkt	-	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 Blnkt	-	1'	-	0.36 psf
285+37 - 287+34	RT	Spl 2' FB	EC Blnkt	-	1'	-	1.12 psf
288+16 - 289+00	RT	Spl 2' FB	EC Blnkt	-	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 _____

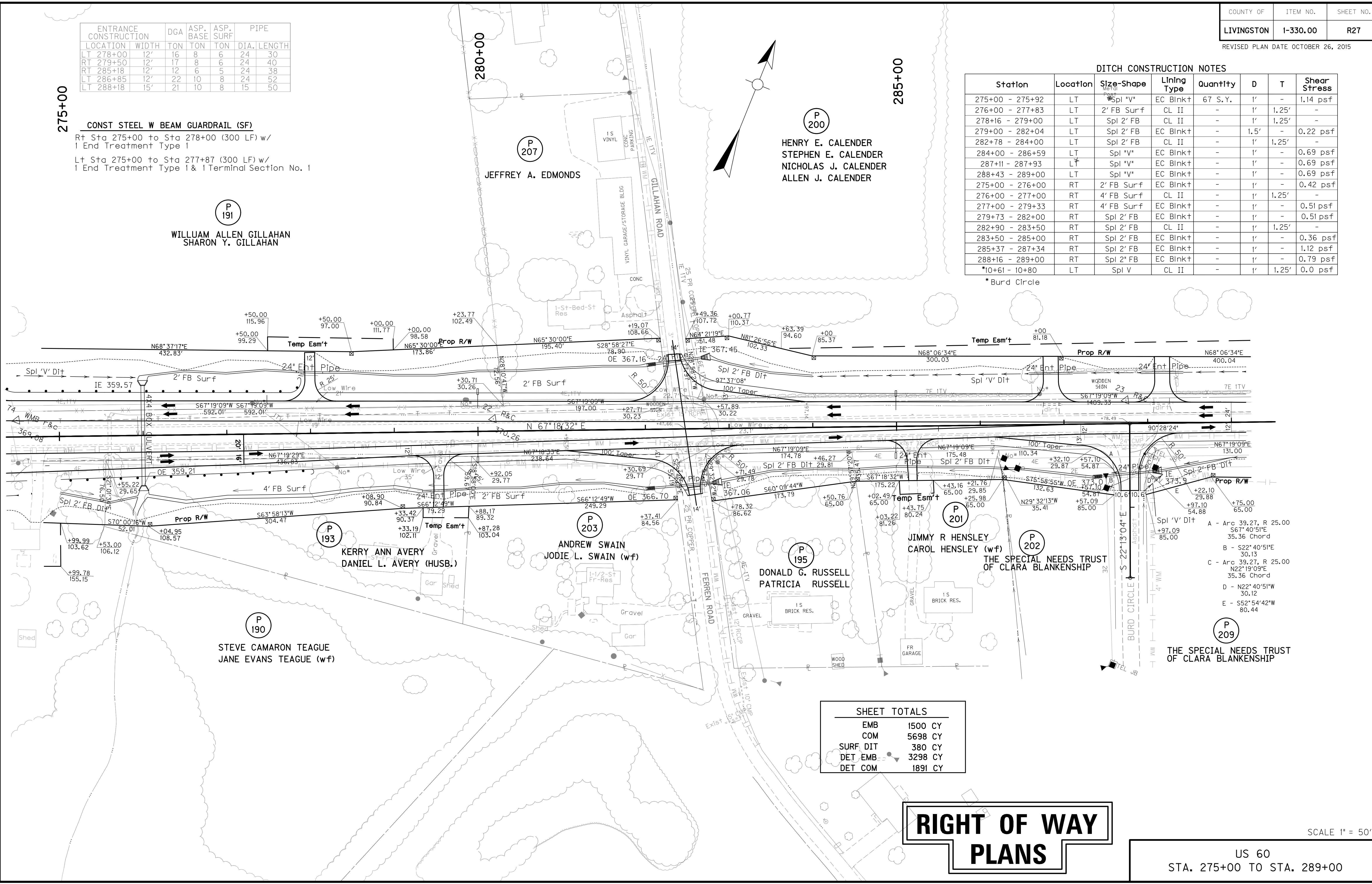
FILE: R27PL.DGN
 DATE: 16-Adr-03 15:36
 USERNAME: civ-wll

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

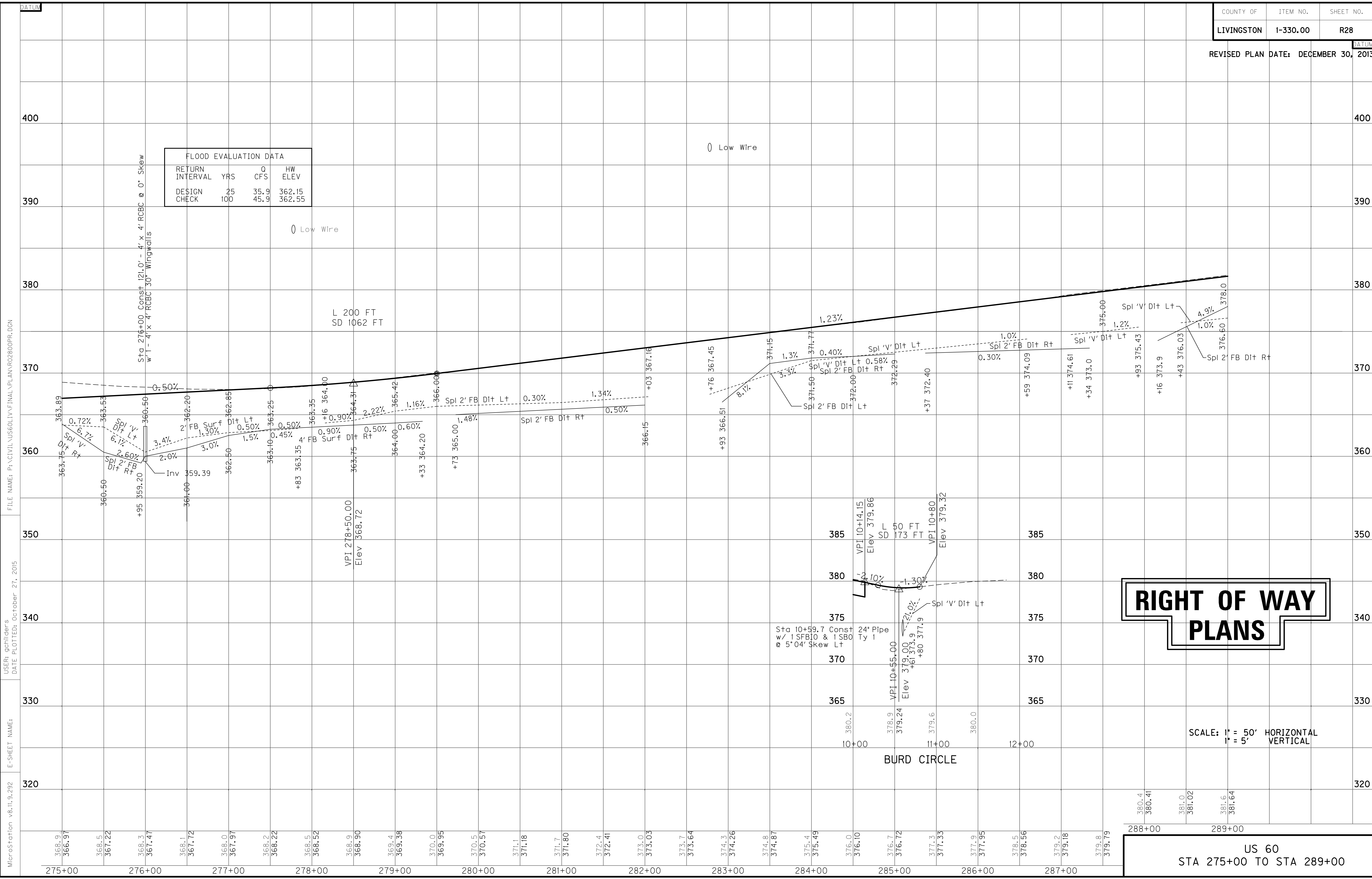
FLOOD EVALUATION DATA			
RETURN INTERVAL YRS	Q CFS	HW ELEV	
DESIGN	35	35.9	362.15
CHECK	100	45.9	362.55

FILE NAME: P:\CIVIL\US60\LIV\FINAL\PLAN\RO2800PR.DGN

USER: gchillers
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

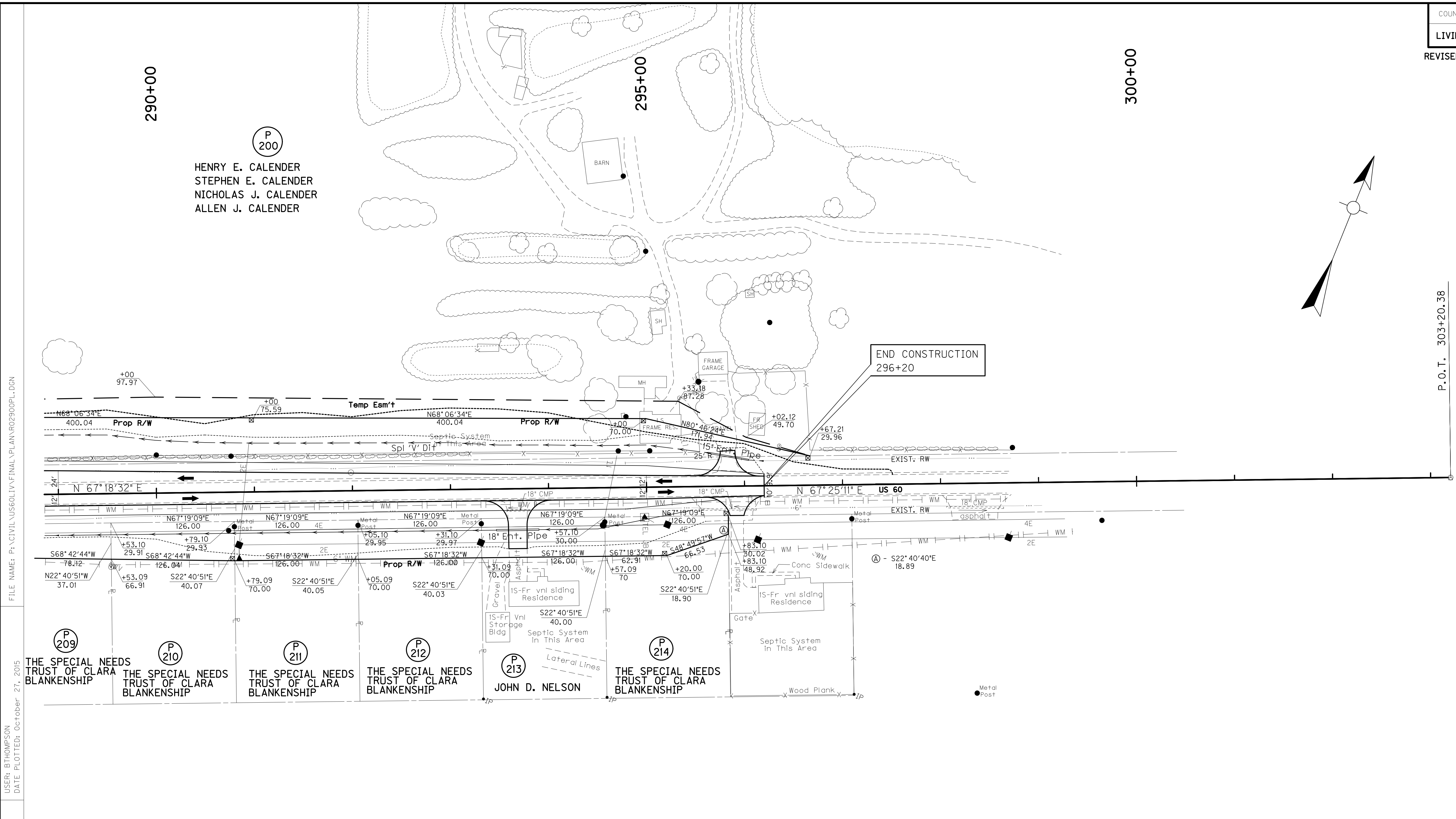
MicroStation v8.11.9.292



RIGHT OF WAY PLANS

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

US 60
STA 275+00 TO STA 289+00



FILE NAME: P:\CIVIL\US60\1\1\FINAL\PLAN\RO2900PL.DGN

USER: BTHOMPSON
DATE PLOTTED: October 27, 2015

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

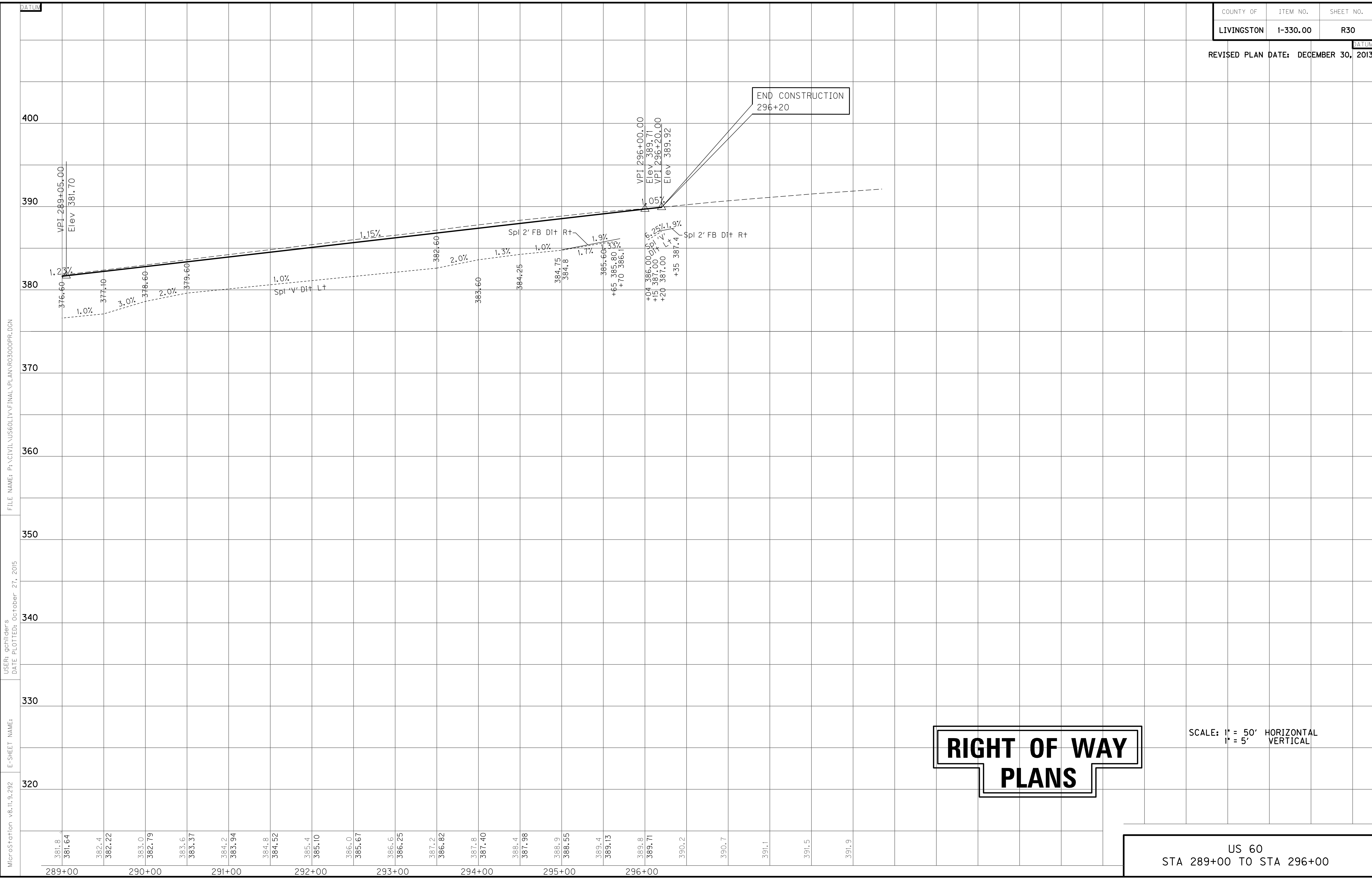
ENTRANCE CONSTRUCTION LOCATION	WIDTH	DGA		ASP. BASE		ASP. SURF		PIPE	
		TON	TON	TON	TON	DIA.	LENGTH		
LT 295+84	15'	11	5	4	15	39			
RT 293+68.2	19'	20	10	7	18	44			
RT 295+92.2	13'	12	6	5	18	46			

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'



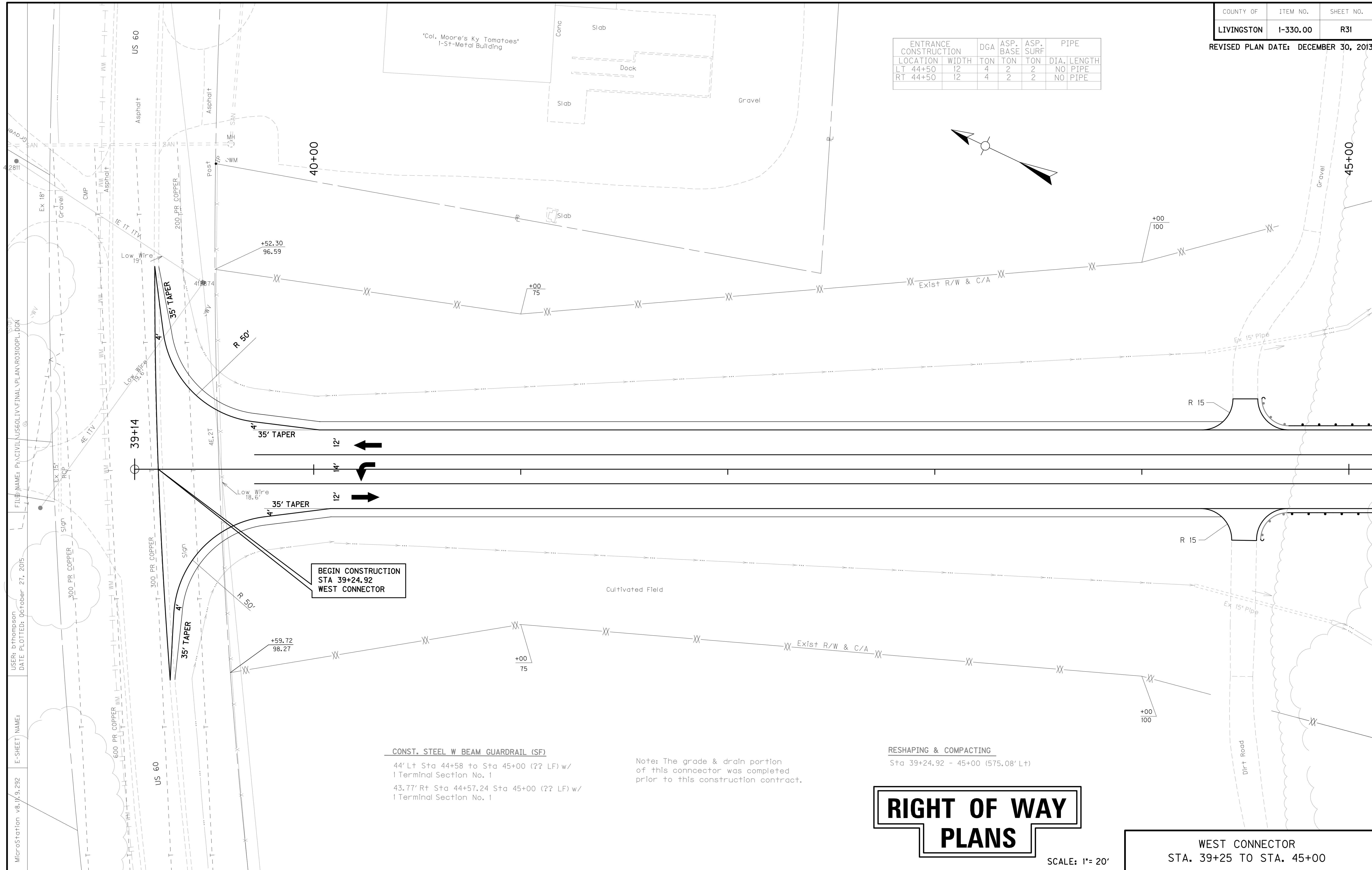
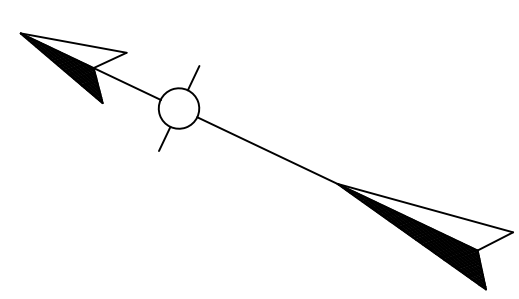
MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchilider's
 DATE PLOTTED: October 27, 2015
 FILE NAME: P:\CIVIL\US60\LIV\FINAL\PLAN\R03000PR.DGN

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

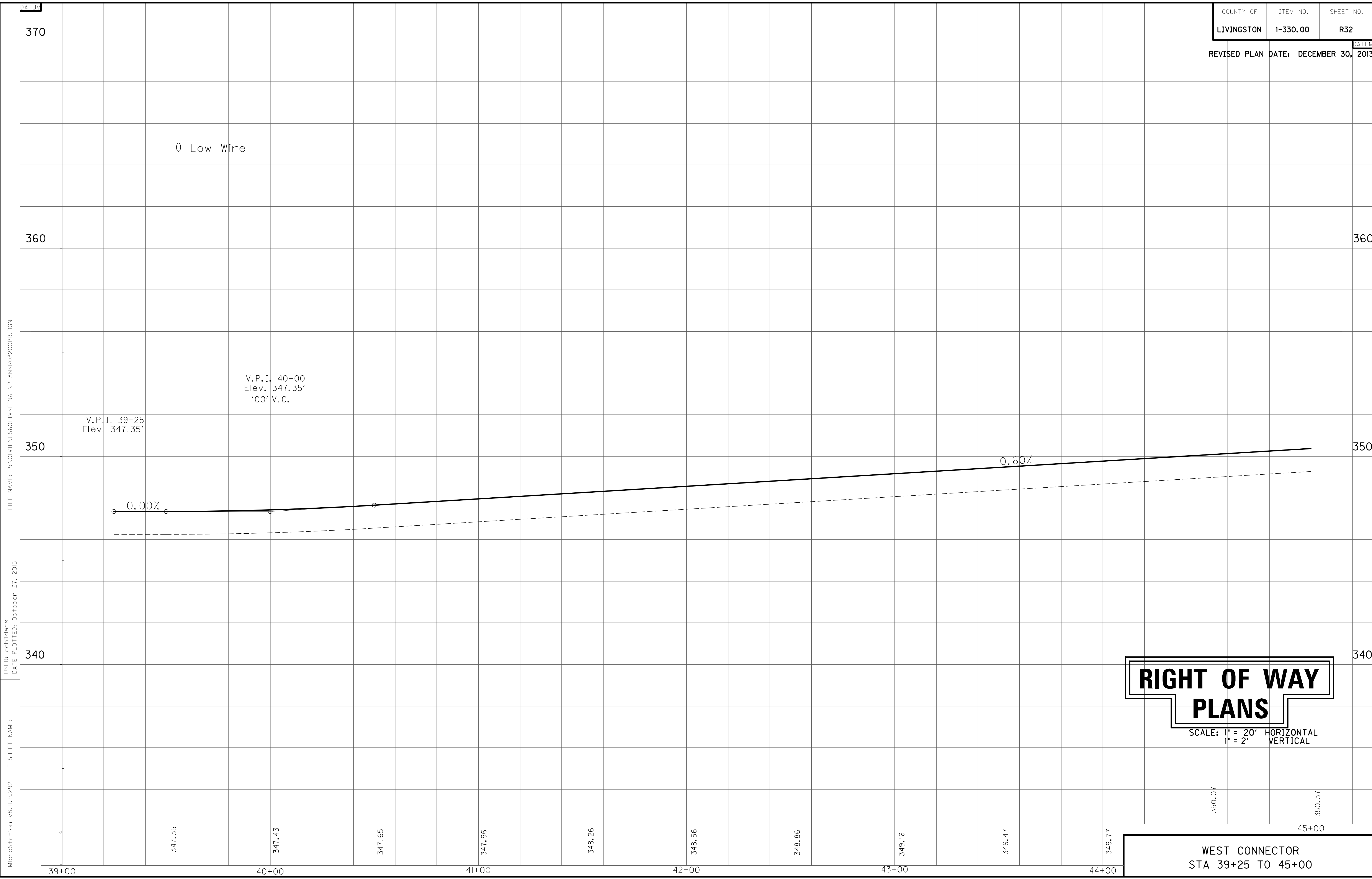
SCALE: 1"= 20'

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

MicroStation v8.0.9.292 E-SHEET NAME: USER: bthompson DATE PLOTTED: October 27, 2015 FILE NAME: P:\CIVIL\US60LIV\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: gchilder's
DATE PLOTTED: October 27, 2015

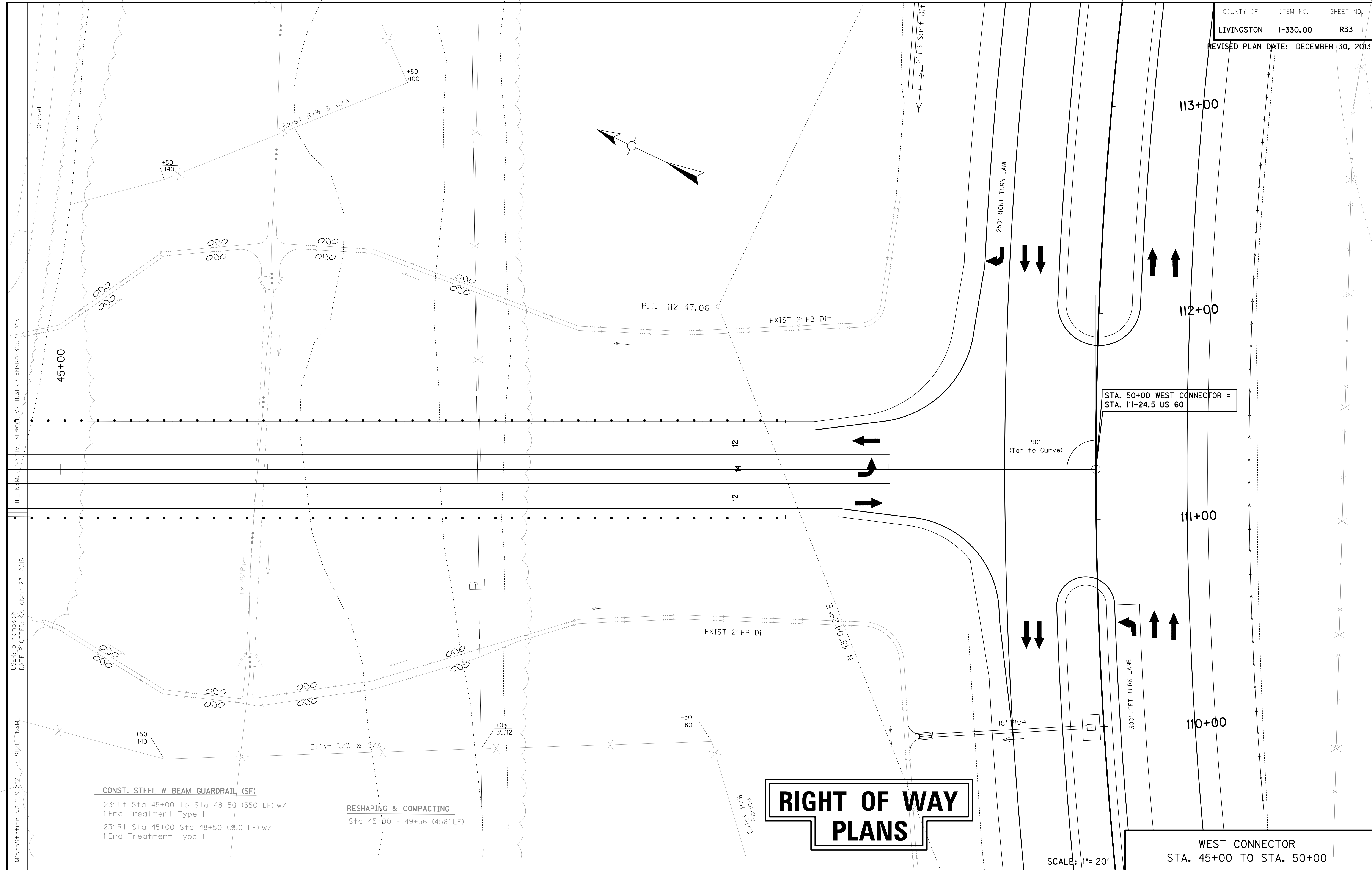
E-SHEET NAME:

MicroStation v8.11.9.292

RIGHT OF WAY PLANS

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

WEST CONNECTOR
STA 39+25 TO 45+00



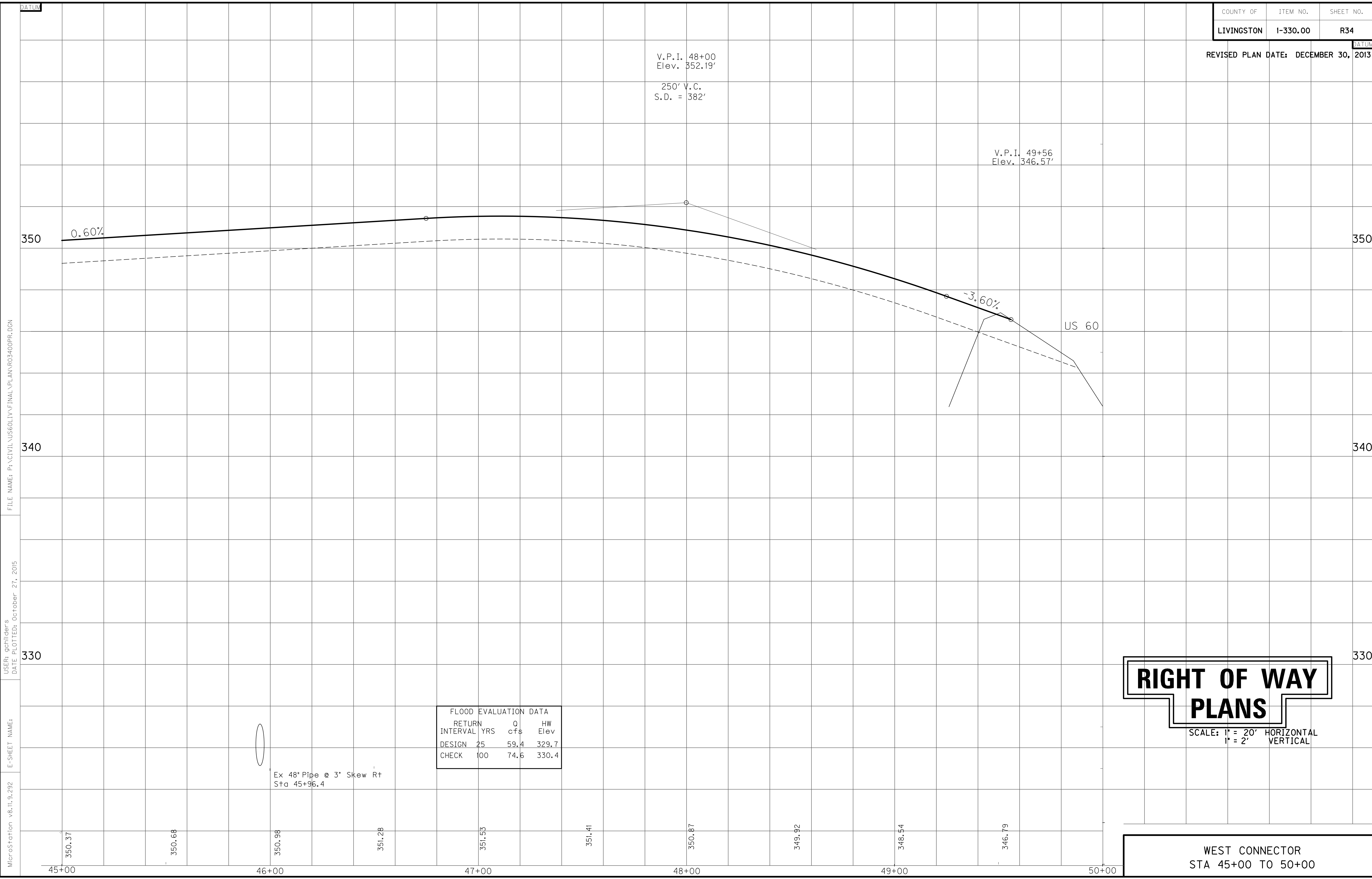
MicroStation v8.11.9.232 E-SHEET NAME: USER: bthompson DATE PLOTTED: October 27, 2015 FILE NAME: P:\CIVIL\UP6\1\FINAL\PLAN\RO3300PL-DGN

CONST. STEEL W BEAM GUARDRAIL (SF)
 23' Lt Sta 45+00 to Sta 48+50 (350 LF) w/
 1 End Treatment Type I
 23' Rt Sta 45+00 Sta 48+50 (350 LF) w/
 1 End Treatment Type I
RESHAPING & COMPACTING
 Sta 45+00 - 49+56 (456' LF)

RIGHT OF WAY PLANS

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

SCALE: 1" = 20'



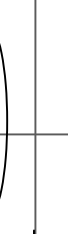
FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R03400PR.DGN

USER: gchilder's
DATE PLOTTED: October 27, 2015

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

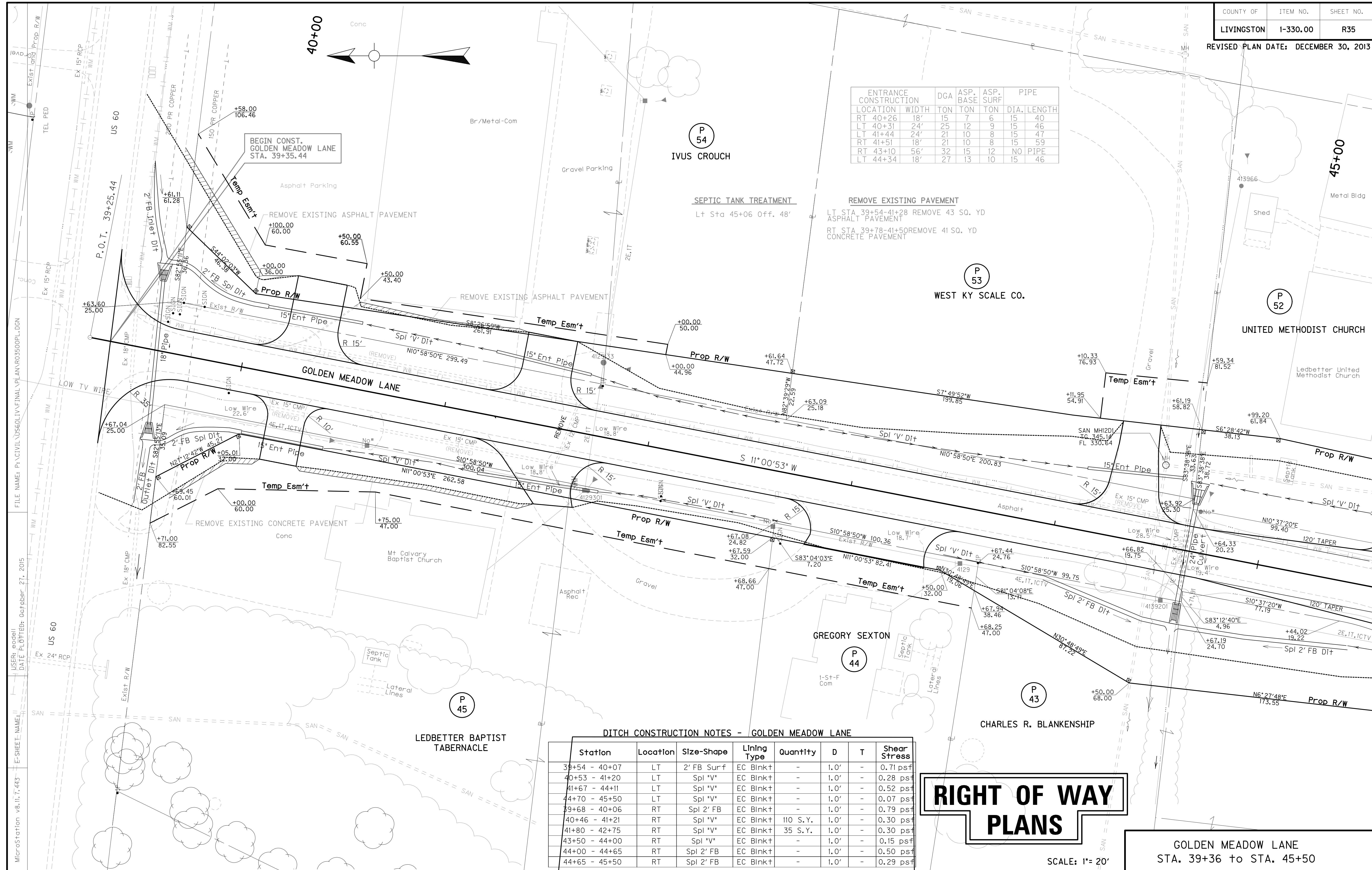
DITCH CONSTRUCTION NOTES - GOLDEN MEADOW LANE

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: eocdell
 DATE PLOTTED: October 27, 2013
 E-SHEET NAME:
 MicroStation v8.11.7.443

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

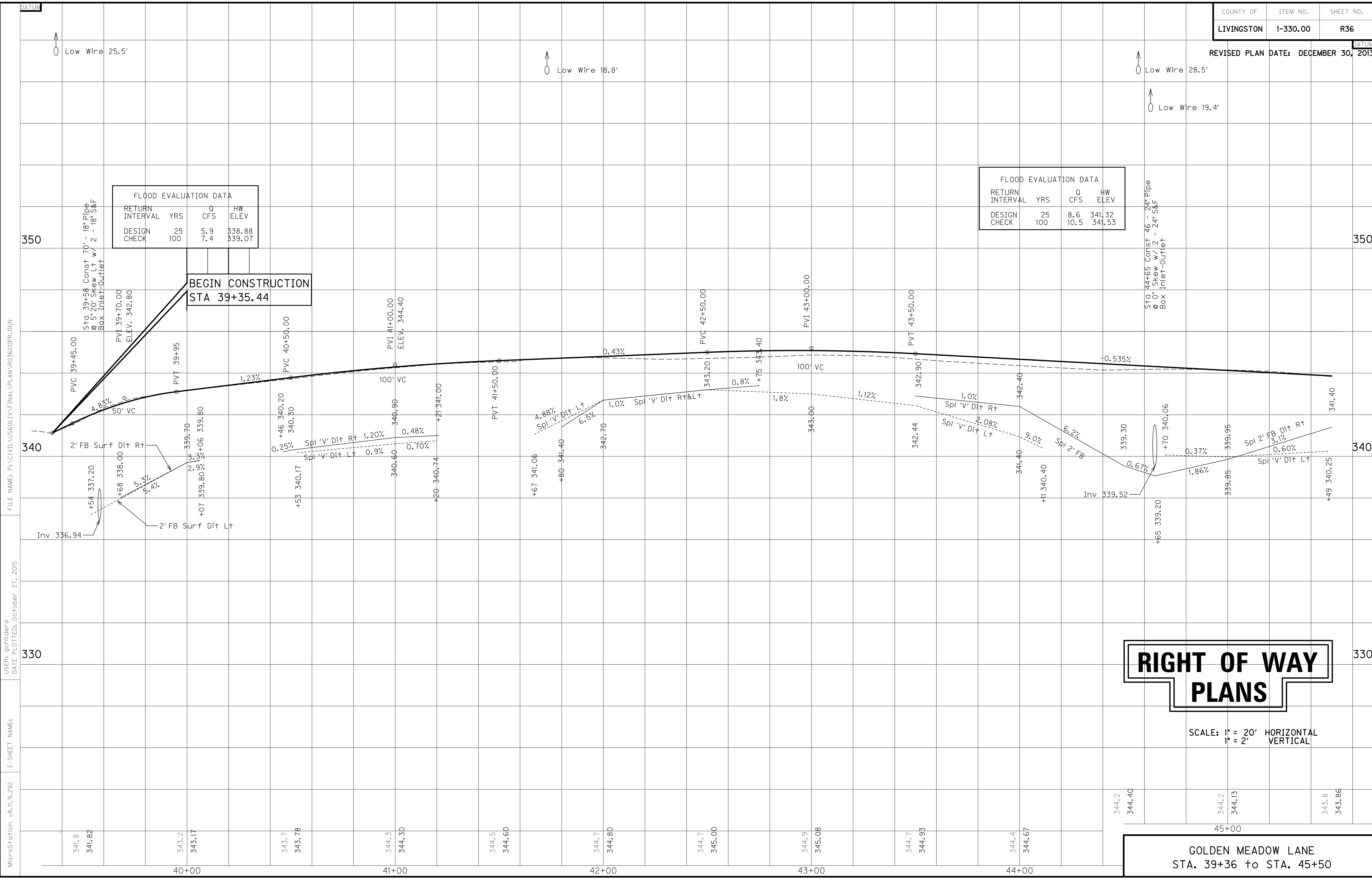
FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	8.6	341.32
CHECK	100	10.5	341.53

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: schilder's
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	PIPE LENGTH
LT 45+72	22'	28	13	10	15
LT 47+12	32'	35	17	13	NO PIPE
RT 51+86	16'	20	9	7	15

P.I. 46+39.33
 $\Delta = 10^{\circ}50'04''$ Lt.
 $C = 11^{\circ}27'33''$
 $T = 47.42'$
 $L = 94.55'$
 $R = 500.00'$
 $E = 2.24'$
 $e = NC$

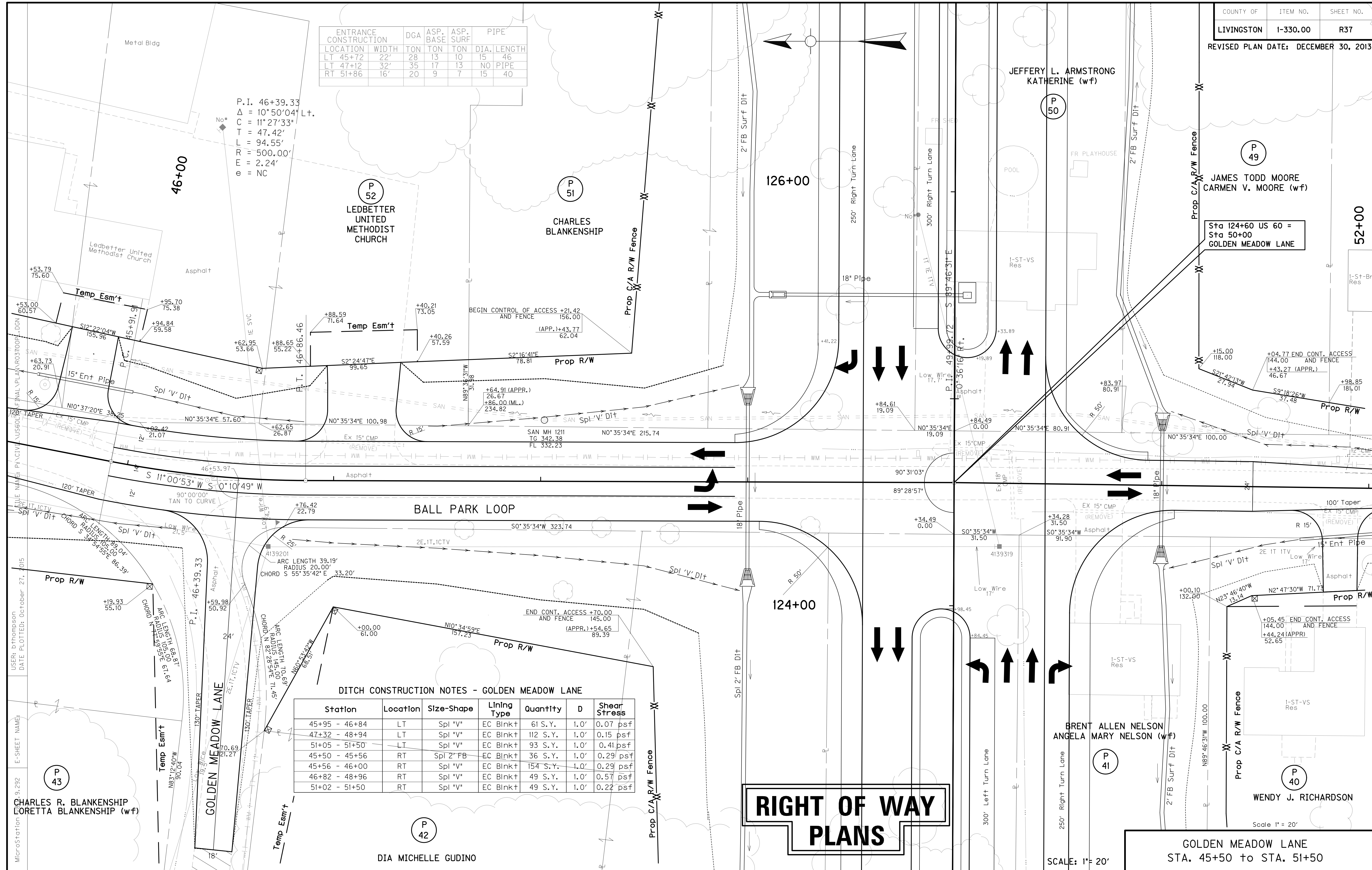
DITCH CONSTRUCTION NOTES - GOLDEN MEADOW LANE

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
45+95 - 46+84	LT	Spl "V"	EC Blnk+	61 S.Y.	1.0'	0.07 psf
47+32 - 48+94	LT	Spl "V"	EC Blnk+	112 S.Y.	1.0'	0.15 psf
51+05 - 51+50	LT	Spl "V"	EC Blnk+	93 S.Y.	1.0'	0.41 psf
45+50 - 45+56	RT	Spl 2" FB	EC Blnk+	36 S.Y.	1.0'	0.29 psf
45+56 - 46+00	RT	Spl "V"	EC Blnk+	154 S.Y.	1.0'	0.29 psf
46+82 - 48+96	RT	Spl "V"	EC Blnk+	49 S.Y.	1.0'	0.57 psf
51+02 - 51+50	RT	Spl "V"	EC Blnk+	49 S.Y.	1.0'	0.22 psf

RIGHT OF WAY PLANS

SCALE: 1" = 20'

GOLDEN MEADOW LANE
 STA. 45+50 to STA. 51+50



P 43
 CHARLES R. BLANKENSHIP
 LORETTA BLANKENSHIP (wf)

P 42
 DIA MICHELLE GUDINO

P 41
 BRENT ALLEN NELSON
 ANGELA MARY NELSON (wf)

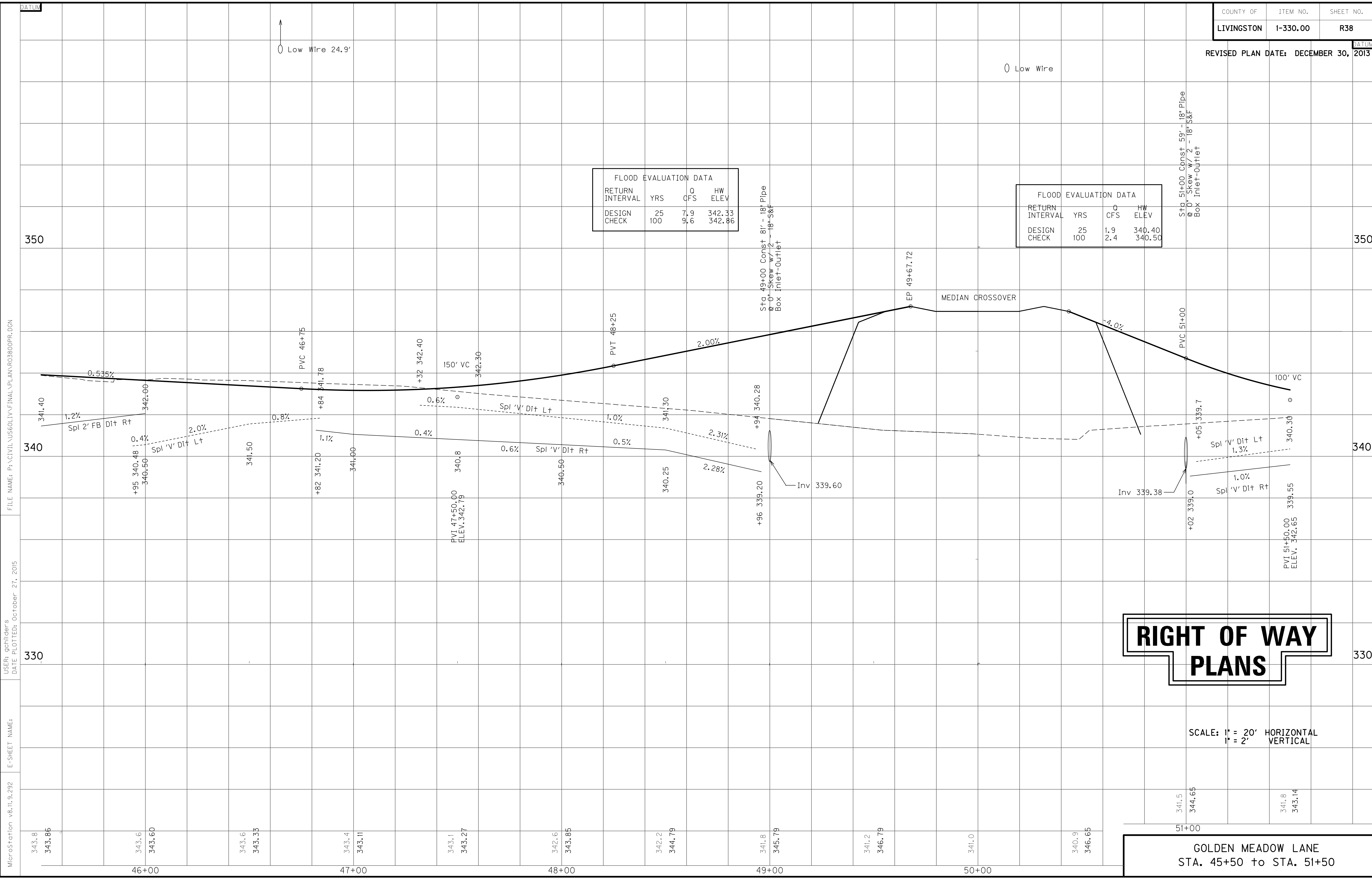
P 40
 WENDY J. RICHARDSON

Scale 1" = 20'

MicroStation: 2013.9.292
 E-SHEET NAME:
 USER: bthompson
 DATE PLOTTED: October 27, 2015
 FILE: IT, ICTV
 LINE NAME: P: CIVIL - US601 - DON
 FINAL PLAN: R037001 - DON

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



RIGHT OF WAY PLANS

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

GOLDEN MEADOW LANE
STA. 45+50 to STA. 51+50

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO3800PR.DGN

USER: qchilider's
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

DATUM

Low Wire 24.9'

Low Wire

DATUM

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

350

350

340

340

330

330

343.8
343.86

46+00

47+00

48+00

49+00

50+00

51+00

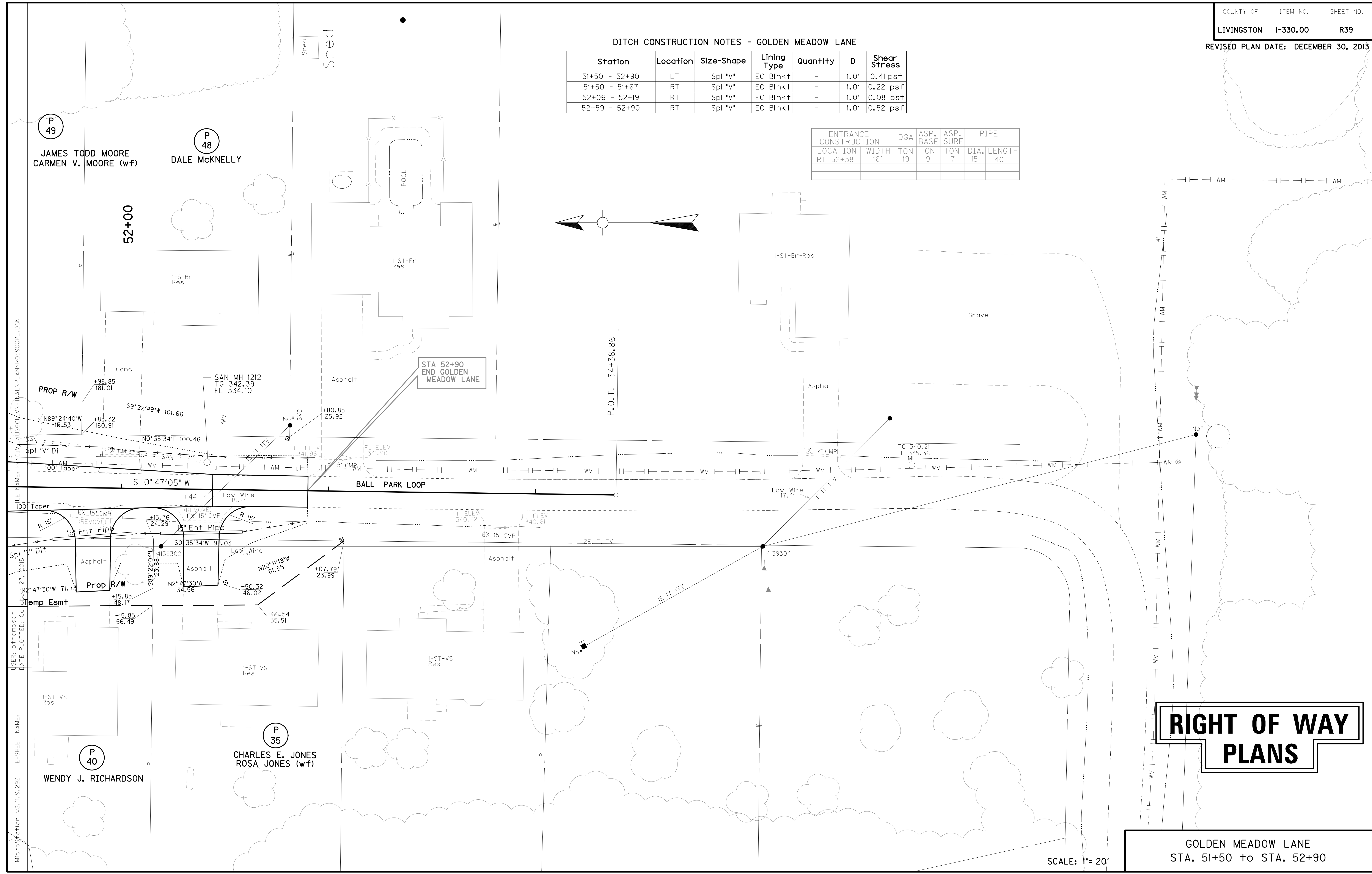
341.5
344.65

341.8
343.14

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 LOCATION	WIDTH	DGA			PIPE	
		TON	TON	TON	DIA.	LENGTH
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: bthompson
 DATE PLOTTED: 06/27/2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

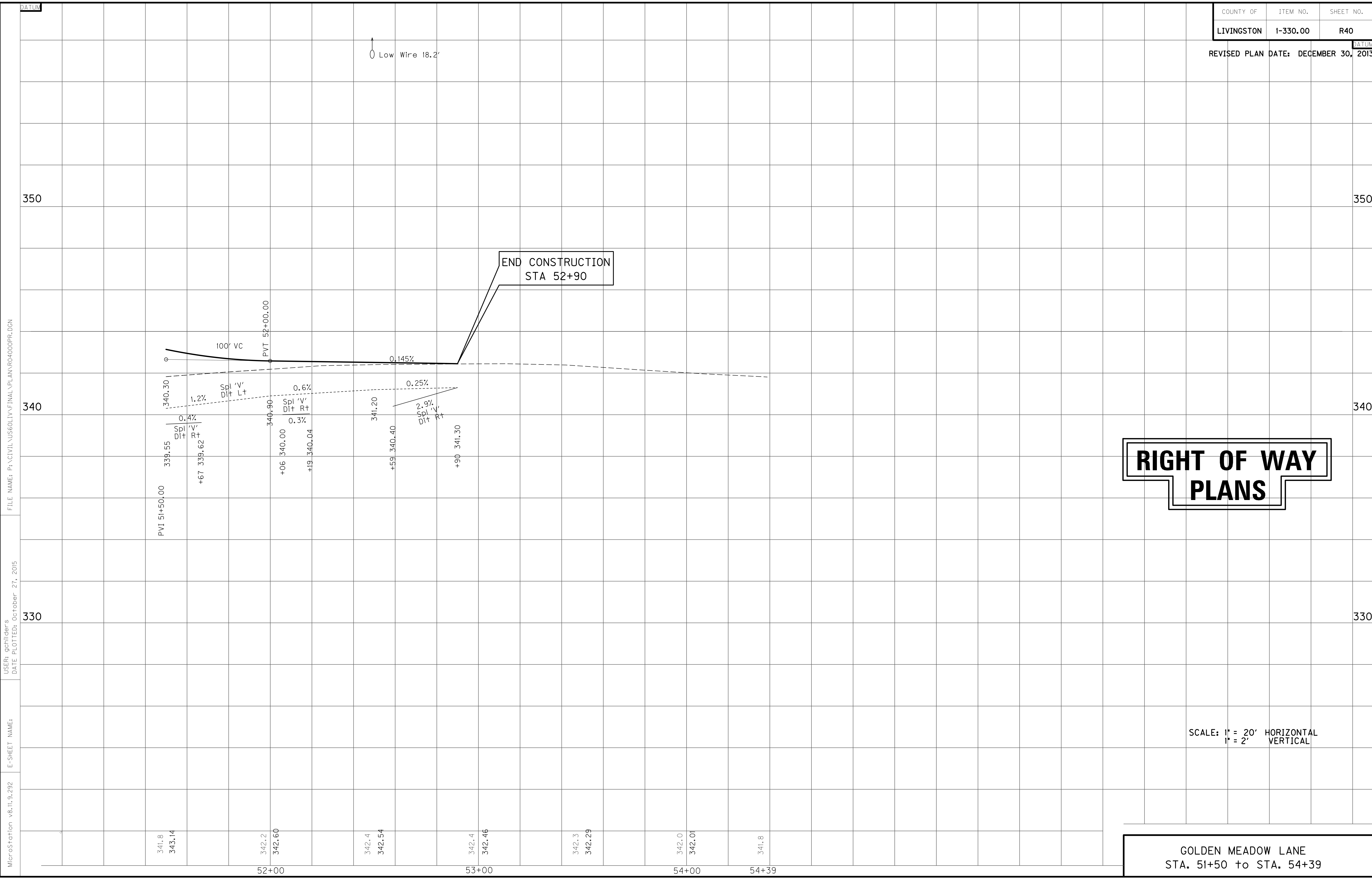
P 49
JAMES TODD MOORE
CARMEN V. MOORE (wf)

P 48
DALE MCKNELLY

S 0°47'05" W
BALL PARK LOOP

P 40
WENDY J. RICHARDSON

P 35
CHARLES E. JONES
ROSA JONES (wf)



RIGHT OF WAY PLANS

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

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

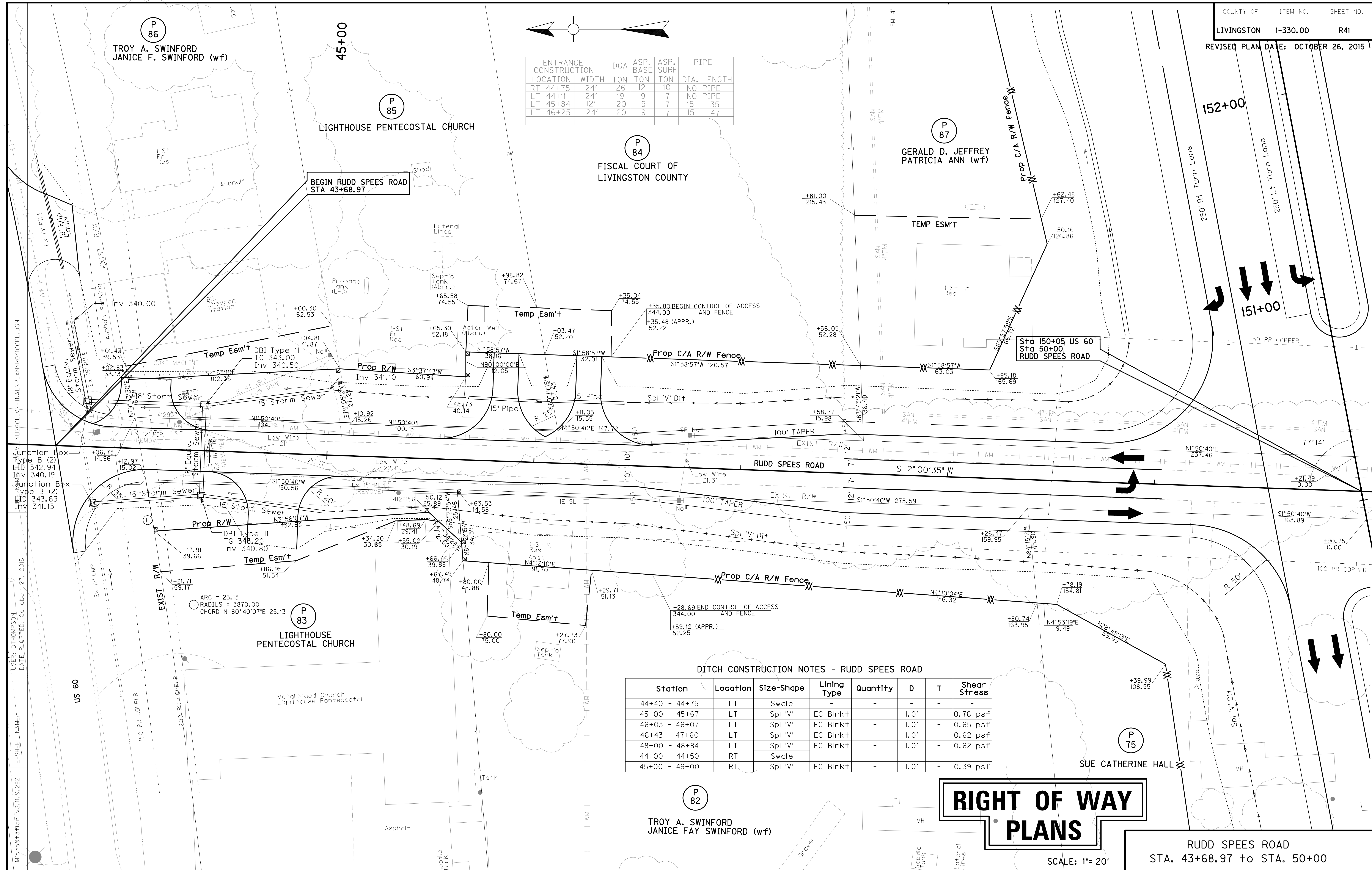
FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO4000PR.DGN

USER: gchilider's
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

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

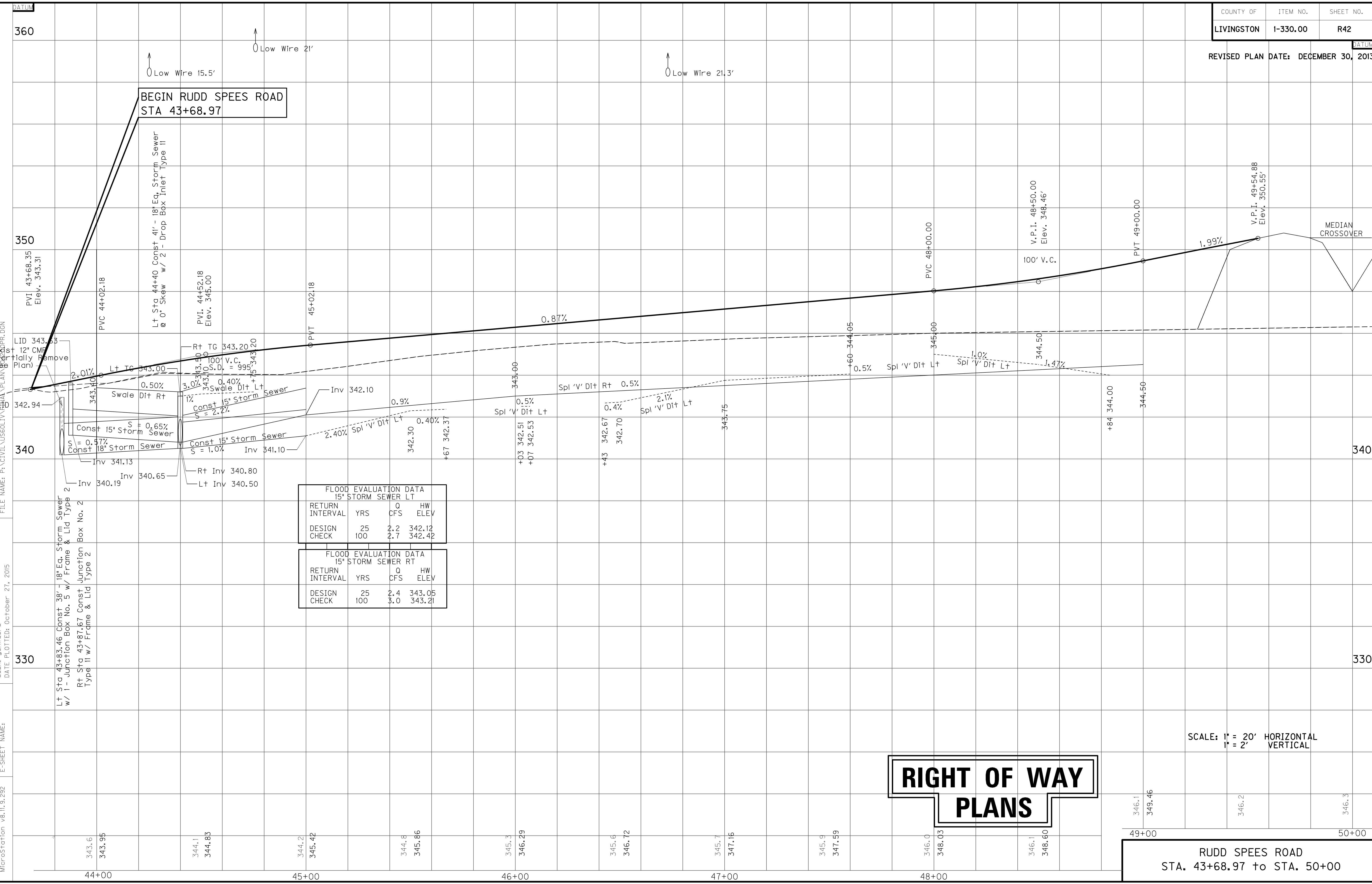
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
44+40 - 44+75	LT	Swale	-	-	-	-	-
45+00 - 45+67	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.76 psf
46+03 - 46+07	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.65 psf
46+43 - 47+60	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.62 psf
48+00 - 48+84	LT	Spl 'V'	EC Blnk+	-	1.0'	-	0.62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

SCALE: 1" = 20'

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

US60LIV.FINAL.VPLAN.R04100PL.DGN
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292



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

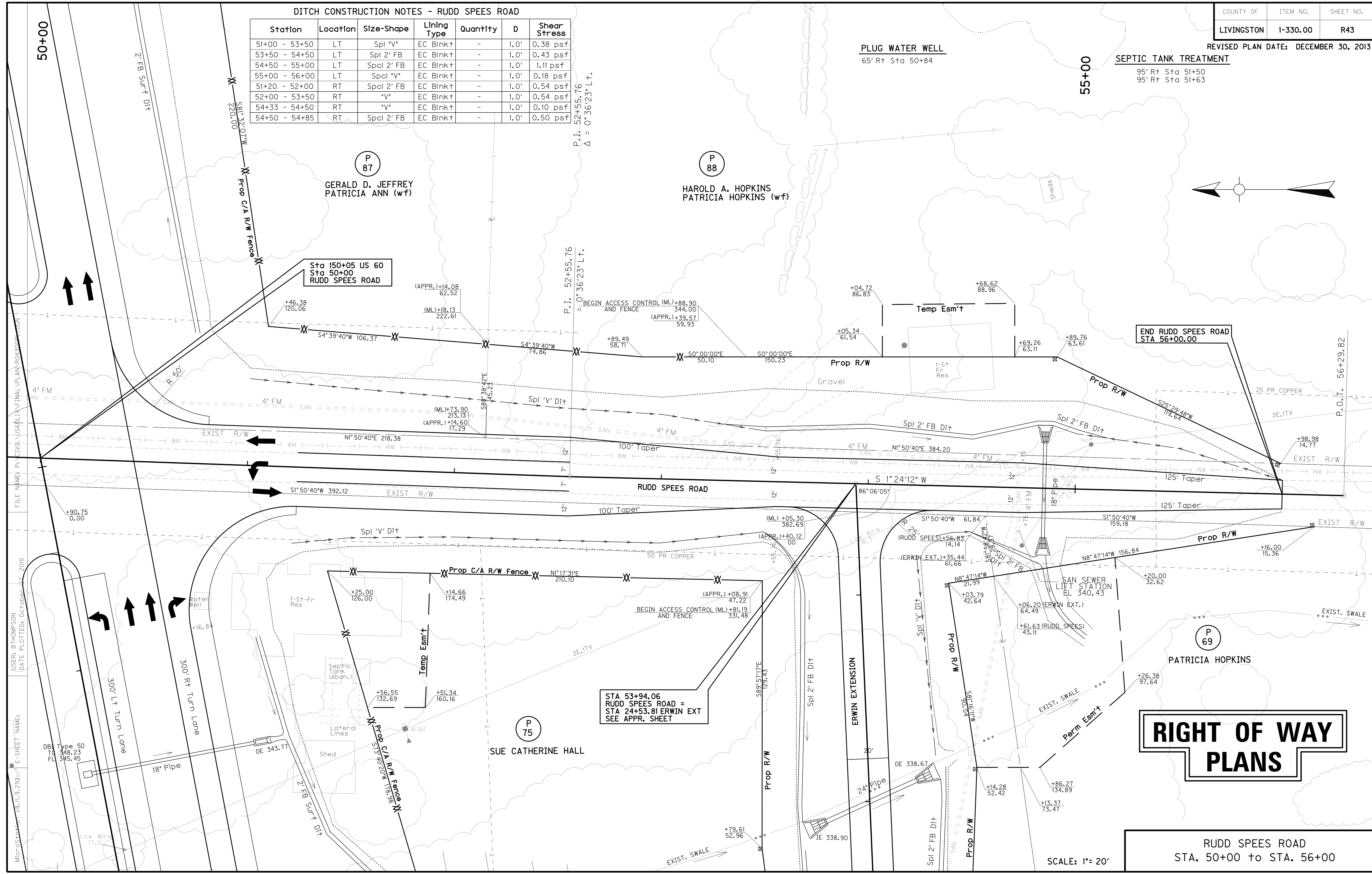
SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

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

MicroStation v8.11.9.292
 E-SHEET NAME:
 DATE PLOTTED: October 27, 2015
 USER: gchilider's
 FILE NAME: P:\CIVIL\US60LIV\1305\130501\PLAN\130501.PPR.DGN

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+	-	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\PLN\FINAL\PLAN\RUDD SPEEDS ROAD.DWG
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 MicroStation v8.11.9.292(1) E-SHEET NAME:

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

Sta 150+05 US 60
Sta 50+00
RUDD SPEEDS ROAD

END RUDD SPEEDS ROAD
STA 56+00.00

Low Wire
 Low Wire 23.2'

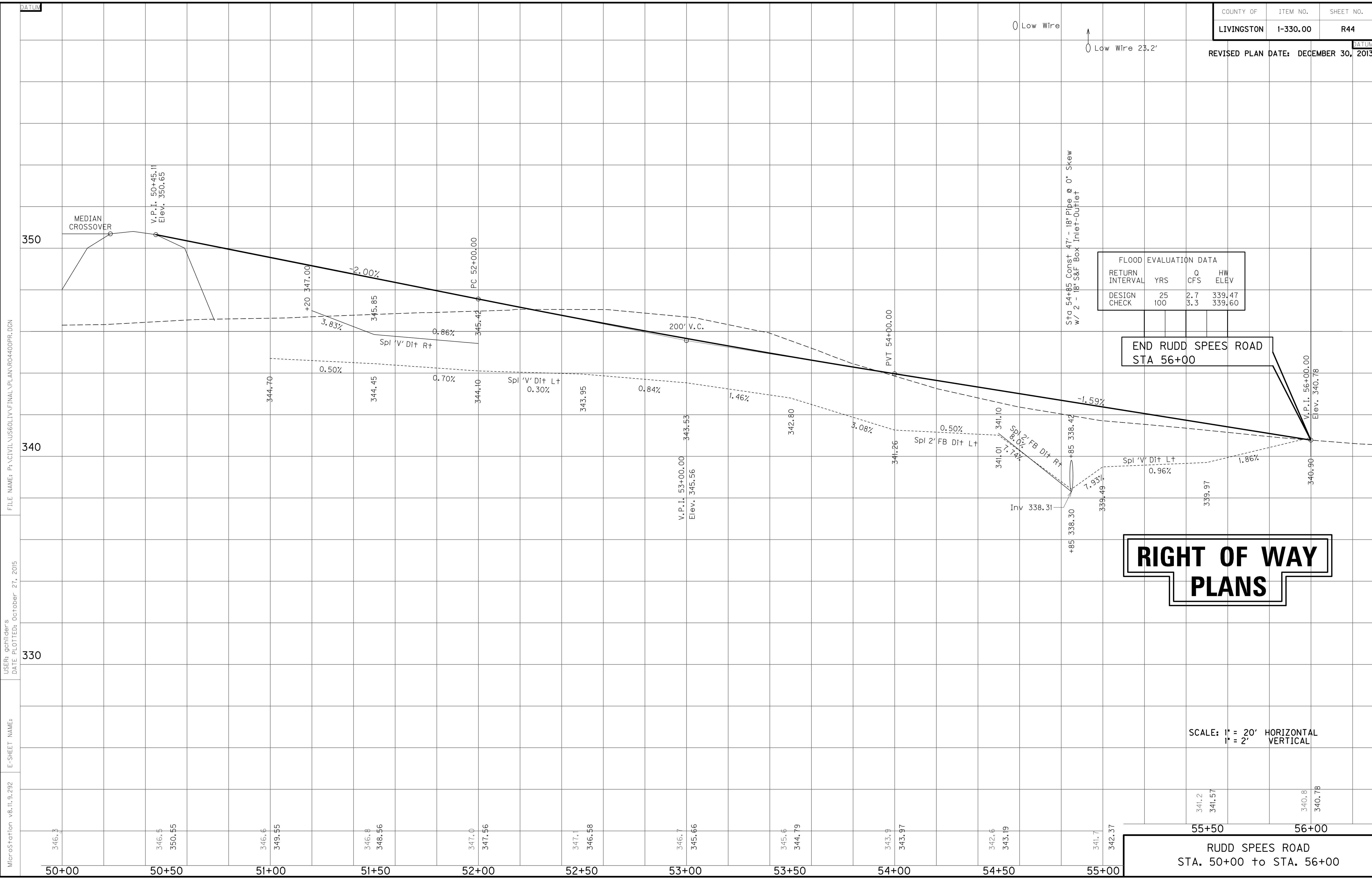
FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	25	2.7	339.47
CHECK	100	3.3	339.60

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: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

346.3

346.5
 350.55

346.6
 349.55

346.8
 348.56

347.0
 347.56

347.1
 346.58

346.7
 345.66

345.6
 344.79

343.9
 343.97

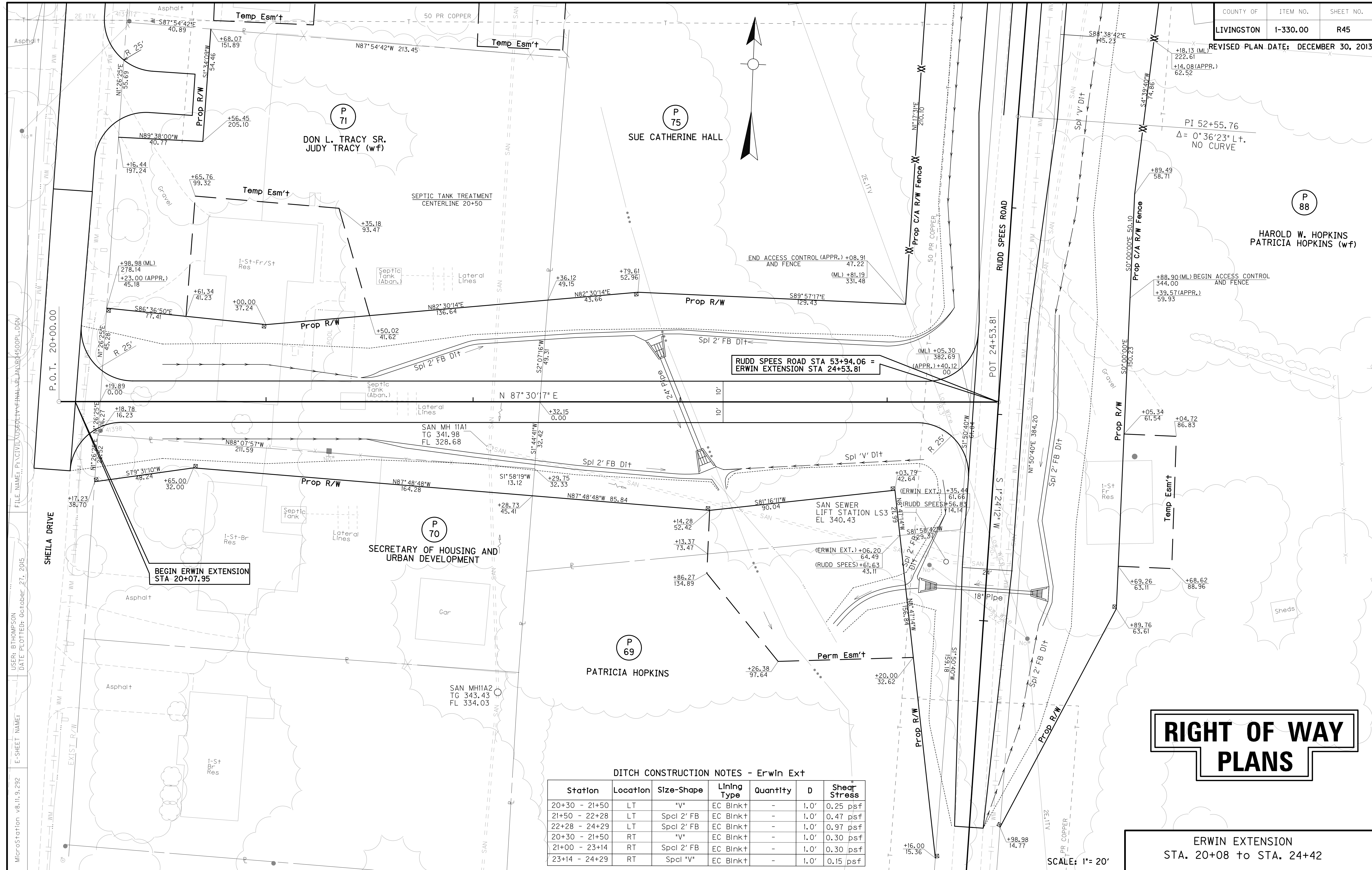
342.6
 343.19

341.7
 342.37

341.2
 341.57

340.8
 340.78

55+50 56+00



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

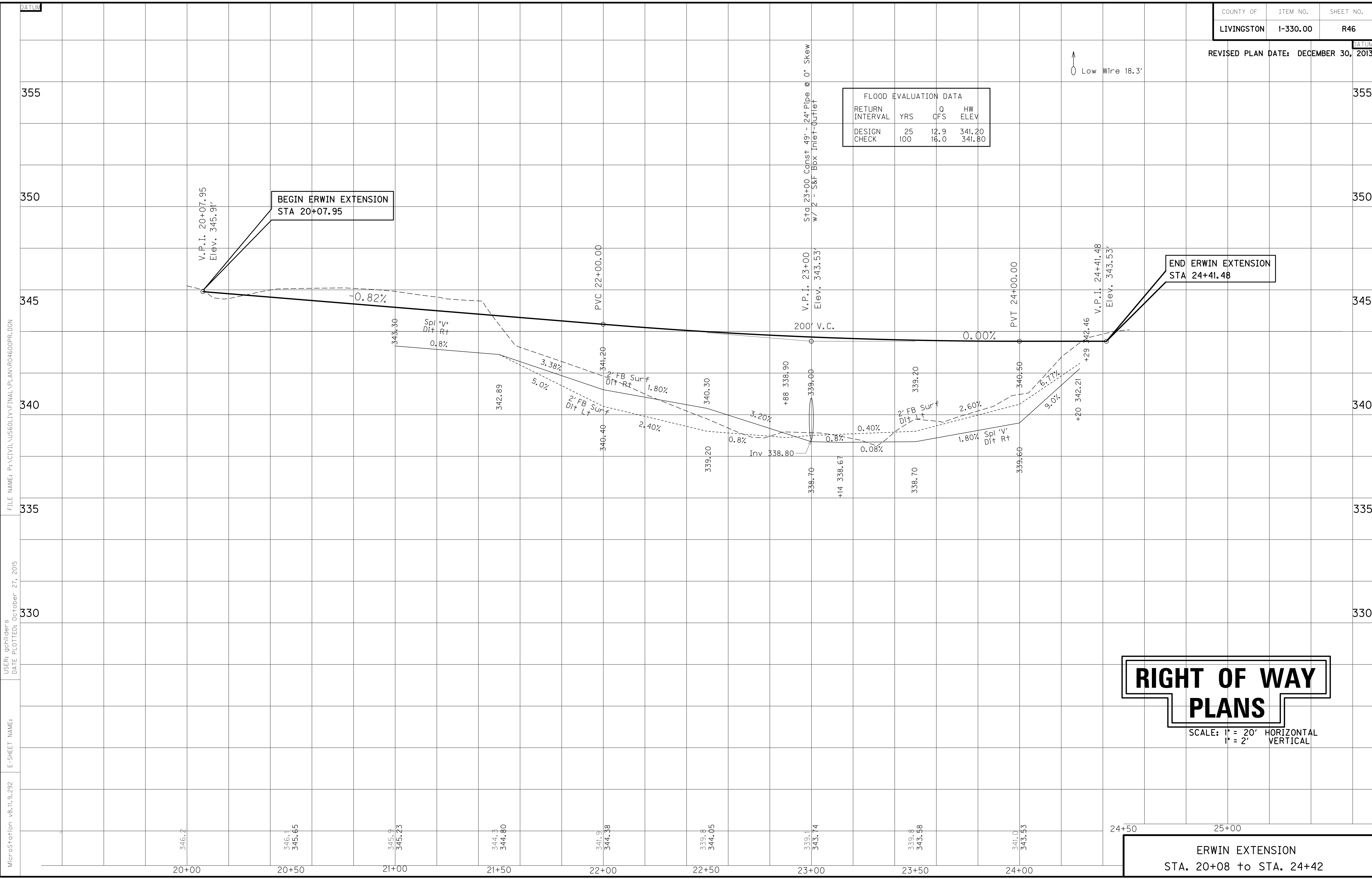
ERWIN EXTENSION STA. 20+08 to STA. 24+42

SCALE: 1" = 20'

MicroStation v8.11.9.292 E-SHEET NAME: DATE PLOTTED: October 27, 2015 USER: BTHOMPSON FILE NAME: P:\CIVIL\US60LIV\FINAL\ELAN\304500PL.DGN

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

↑ Low Wire 18.3'

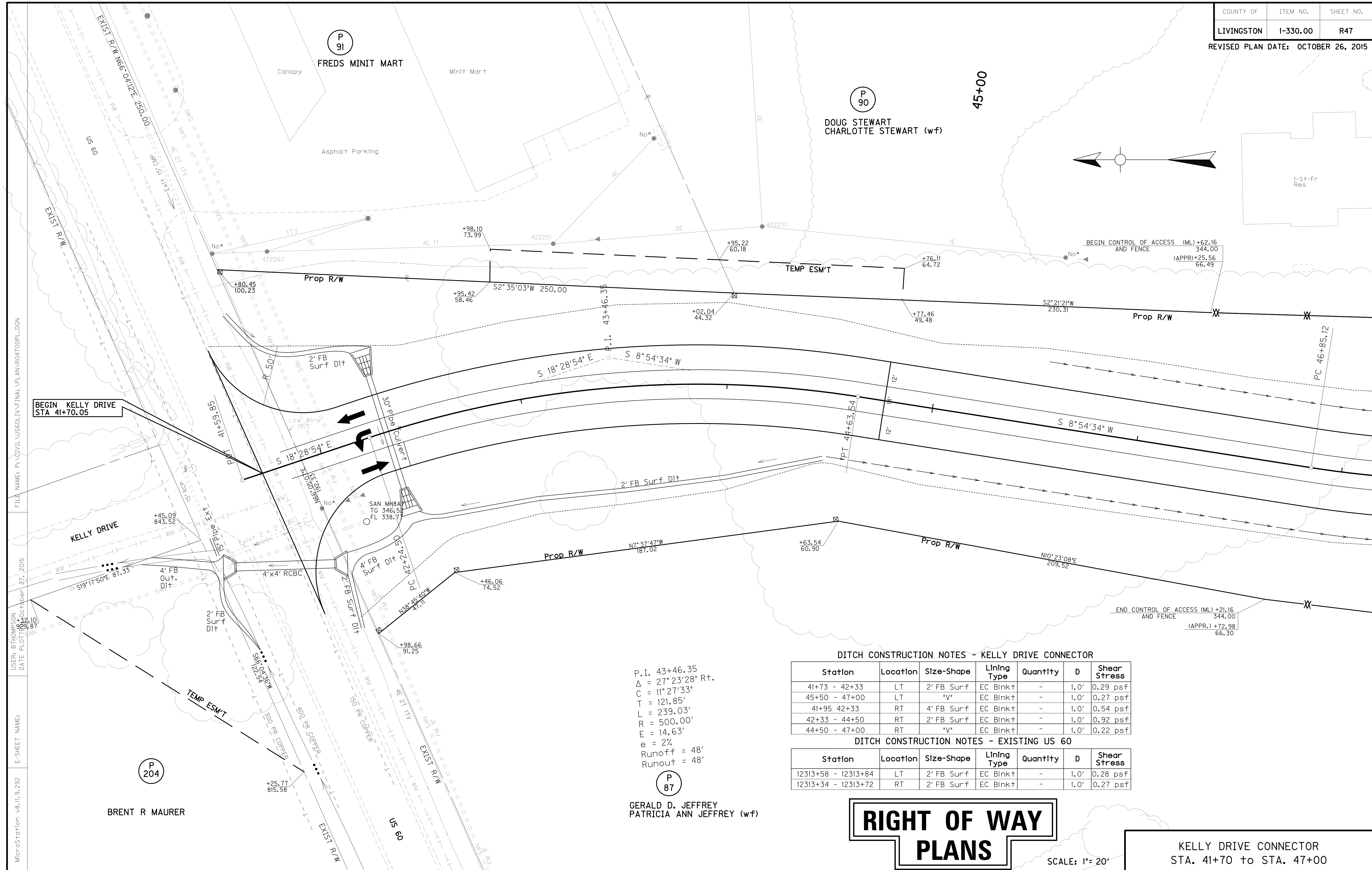


RIGHT OF WAY PLANS

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: gchilider's
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO4700PL-DGN
 USER: BTHOMPSON
 DATE PLOTTED: 10/27/2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

BEGIN KELLY DRIVE
STA 41+70.05

P.I. 43+46.35
 $\Delta = 27^\circ 23' 28''$ Rt.
 $C = 11^\circ 27' 33''$
 $T = 121.85'$
 $L = 239.03'$
 $R = 500.00'$
 $E = 14.63'$
 $e = 2\%$
 Runoff = 48'
 Runout = 48'

P 87

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

DITCH CONSTRUCTION NOTES - KELLY DRIVE CONNECTOR

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
41+73 - 42+33	LT	2' FB Surf	EC Blnk+	-	1.0'	0.29 psf
45+50 - 47+00	LT	"V"	EC Blnk+	-	1.0'	0.27 psf
41+95 - 42+33	RT	4' FB Surf	EC Blnk+	-	1.0'	0.54 psf
42+33 - 44+50	RT	2' FB Surf	EC Blnk+	-	1.0'	0.92 psf
44+50 - 47+00	RT	"V"	EC Blnk+	-	1.0'	0.22 psf

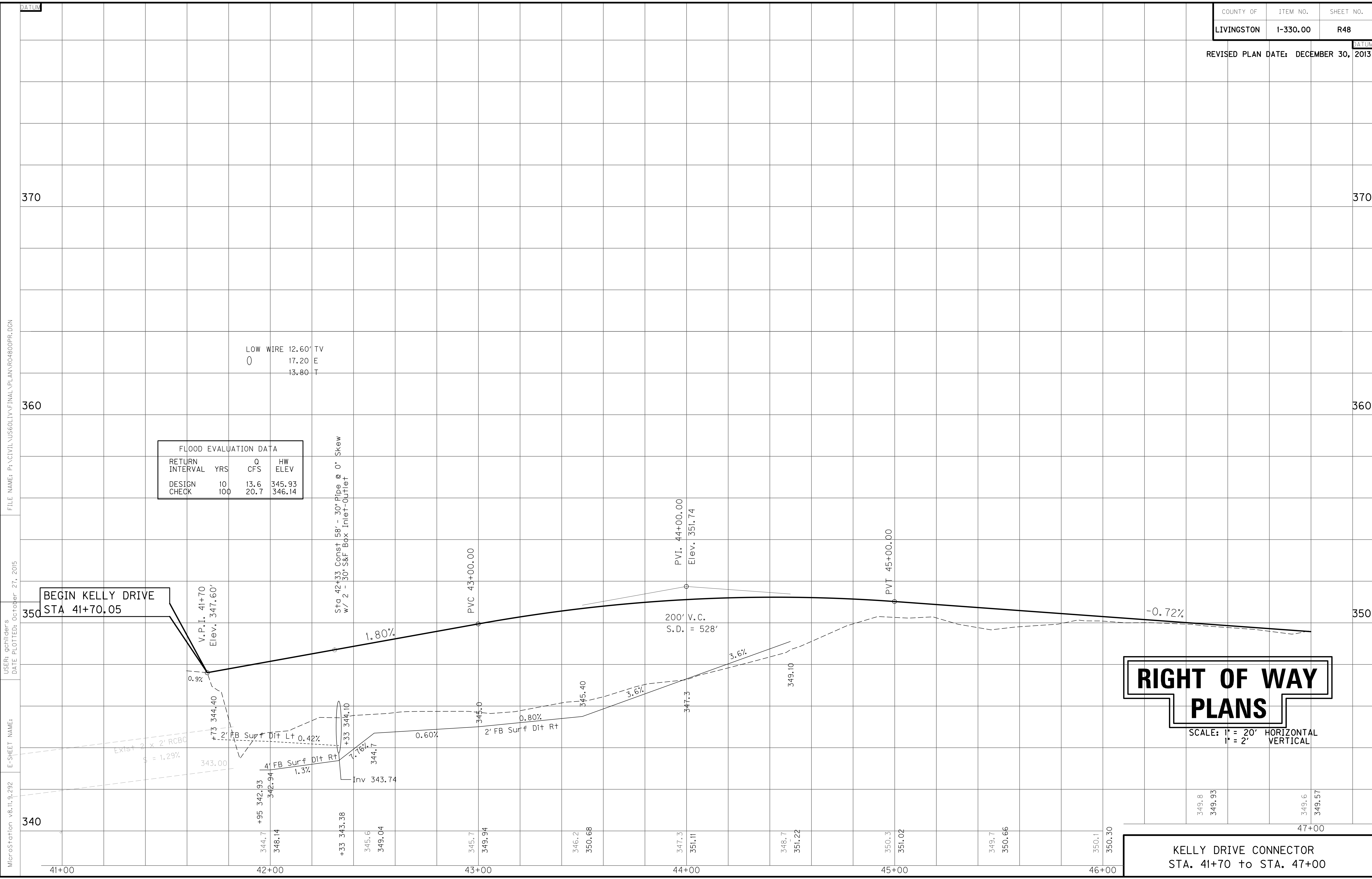
DITCH CONSTRUCTION NOTES - EXISTING US 60

Station	Location	Size-Shape	Lining Type	Quantity	D	Shear Stress
12313+58 - 12313+84	LT	2' FB Surf	EC Blnk+	-	1.0'	0.28 psf
12313+34 - 12313+72	RT	2' FB Surf	EC Blnk+	-	1.0'	0.27 psf

RIGHT OF WAY PLANS

SCALE: 1"= 20'

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



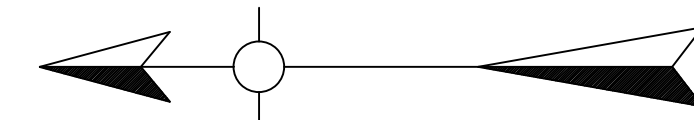
FLOOD EVALUATION DATA			
RETURN INTERVAL	YRS	Q CFS	HW ELEV
DESIGN	10	13.6	345.93
CHECK	100	20.7	346.14

RIGHT OF WAY PLANS

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

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

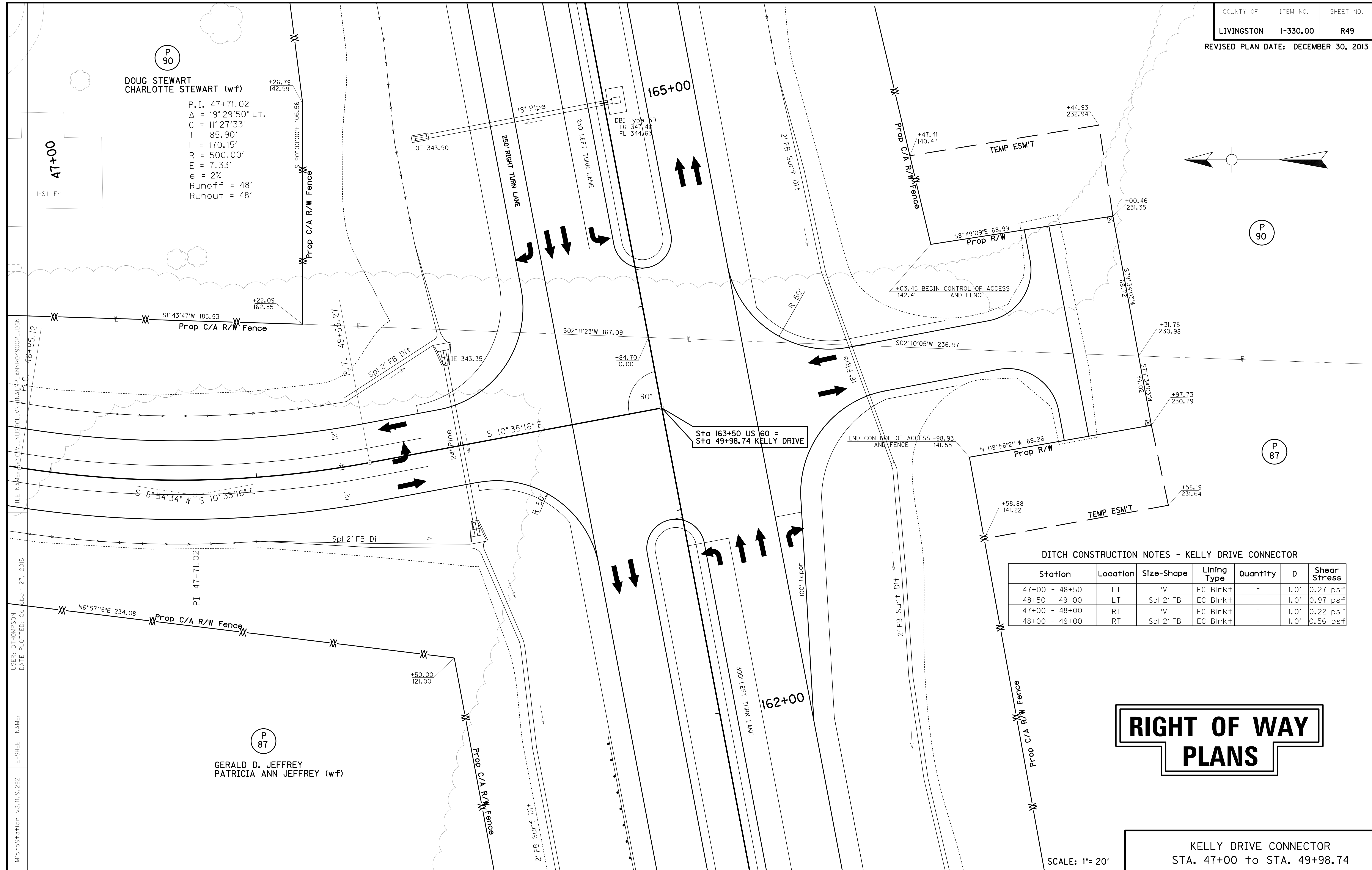
FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO4800PR.DGN
 USER: gchilider
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292



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

P
90

P
87



DITCH CONSTRUCTION NOTES - KELLY DRIVE CONNECTOR

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

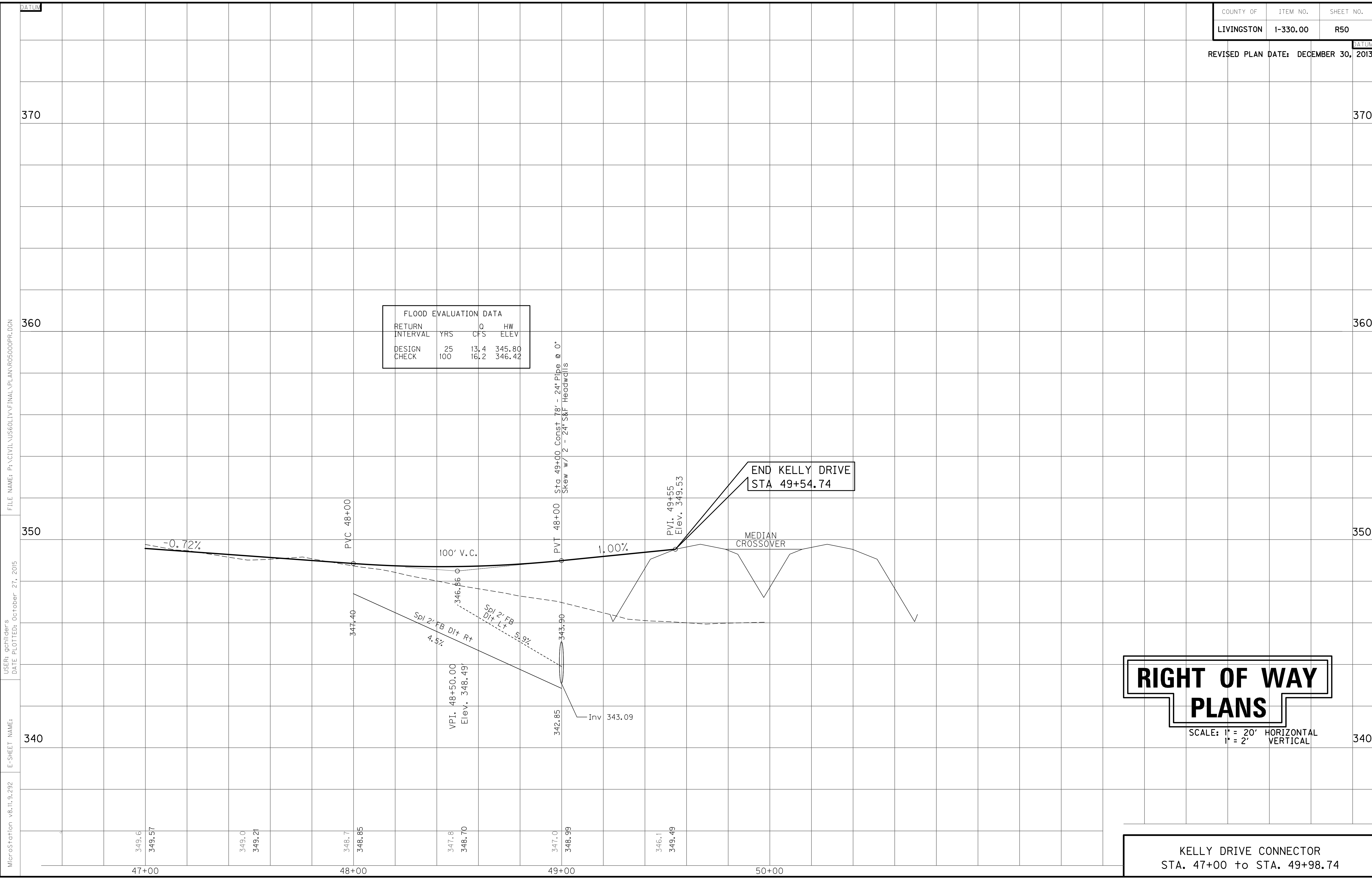
RIGHT OF WAY PLANS

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

SCALE: 1" = 20'

FILE NAME: G:\CIVIL\US\SOLIV\FINAL\PLAN\ROAD\900PL-DGN
 USER: BTHOMPSON
 DATE PLOTTED: 06/28/2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

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



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

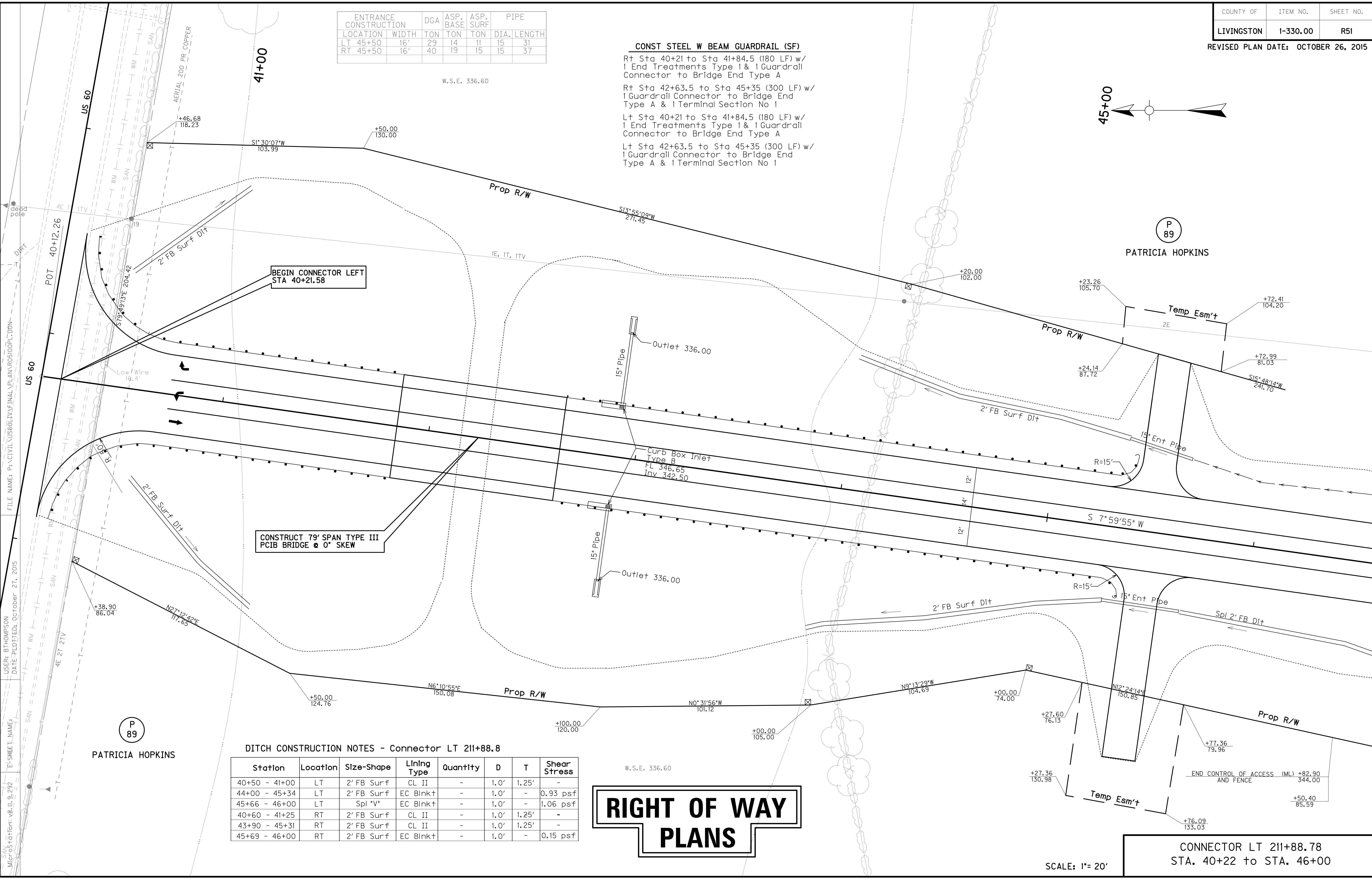
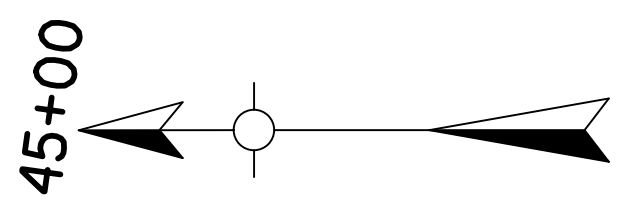
USER: gchilider's
DATE PLOTTED: October 27, 2015

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



BEGIN CONNECTOR LEFT
 STA 40+21.58

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

DITCH CONSTRUCTION NOTES - Connector LT 211+88.8

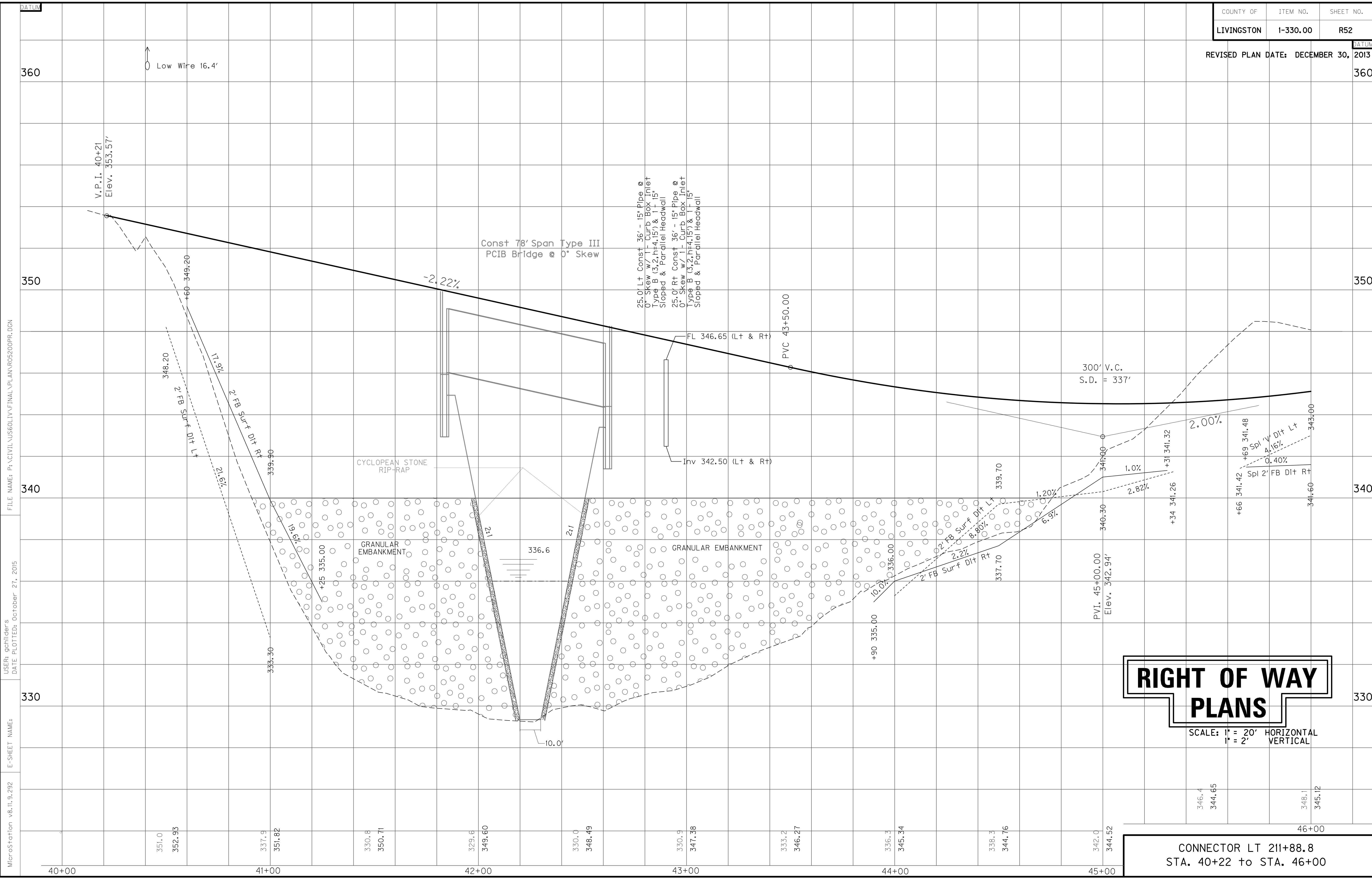
Station	Location	Size-Shape	Lining Type	Quantity	D	T	Shear Stress
40+50 - 41+00	LT	2' FB Surf	CL II	-	1.0'	1.25'	-
44+00 - 45+34	LT	2' FB Surf	EC Blnk+	-	1.0'	-	0.93 psf
45+66 - 46+00	LT	Spl 'V'	EC Blnk+	-	1.0'	-	1.06 psf
40+60 - 41+25	RT	2' FB Surf	CL II	-	1.0'	1.25'	-
43+90 - 45+31	RT	2' FB Surf	CL II	-	1.0'	1.25'	-
45+69 - 46+00	RT	2' FB Surf	EC Blnk+	-	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'DGN
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation: v8.11.9.292



RIGHT OF WAY PLANS

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

**CONNECTOR LT 211+88.8
 STA. 40+22 TO STA. 46+00**

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R05200PR.DGN

USER: qchlders
 DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

40+00 41+00 42+00 43+00 44+00 45+00 46+00

Low Wire 16.4'

V.P.I. 40+21
 Elev. 353.57'

Const 78' Span Type III
 PCIB Bridge @ 0° Skew

25.0' Lt Const 36'-15" Pipe @
 0° Skew w/ 1'-Curb Box Inlet
 Type B (3.2, H=4.15') & 1'-15"
 Sloped & Parallel Headwall
 25.0' Rt Const 36'-15" Pipe @
 0° Skew w/ 1'-Curb Box Inlet
 Type B (3.2, H=4.15') & 1'-15"
 Sloped & Parallel Headwall

FL 346.65 (Lt & Rt)

PVC 43+50.00

Inv 342.50 (Lt & Rt)

300' V.C.
 S.D. = 337'

PVI. 45+00.00
 Elev. 342.94'

CYCLOPEAN STONE
 RIP-RAP

GRANULAR
 EMBANKMENT

GRANULAR EMBANKMENT

346.4
 344.65

348.1
 345.12

351.0
 352.93

337.9
 351.82

330.8
 350.71

328.6
 349.60

330.0
 348.49

330.9
 347.38

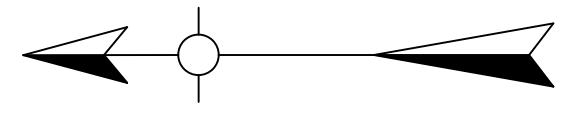
333.2
 346.27

336.3
 345.34

338.3
 344.76

342.0
 344.52

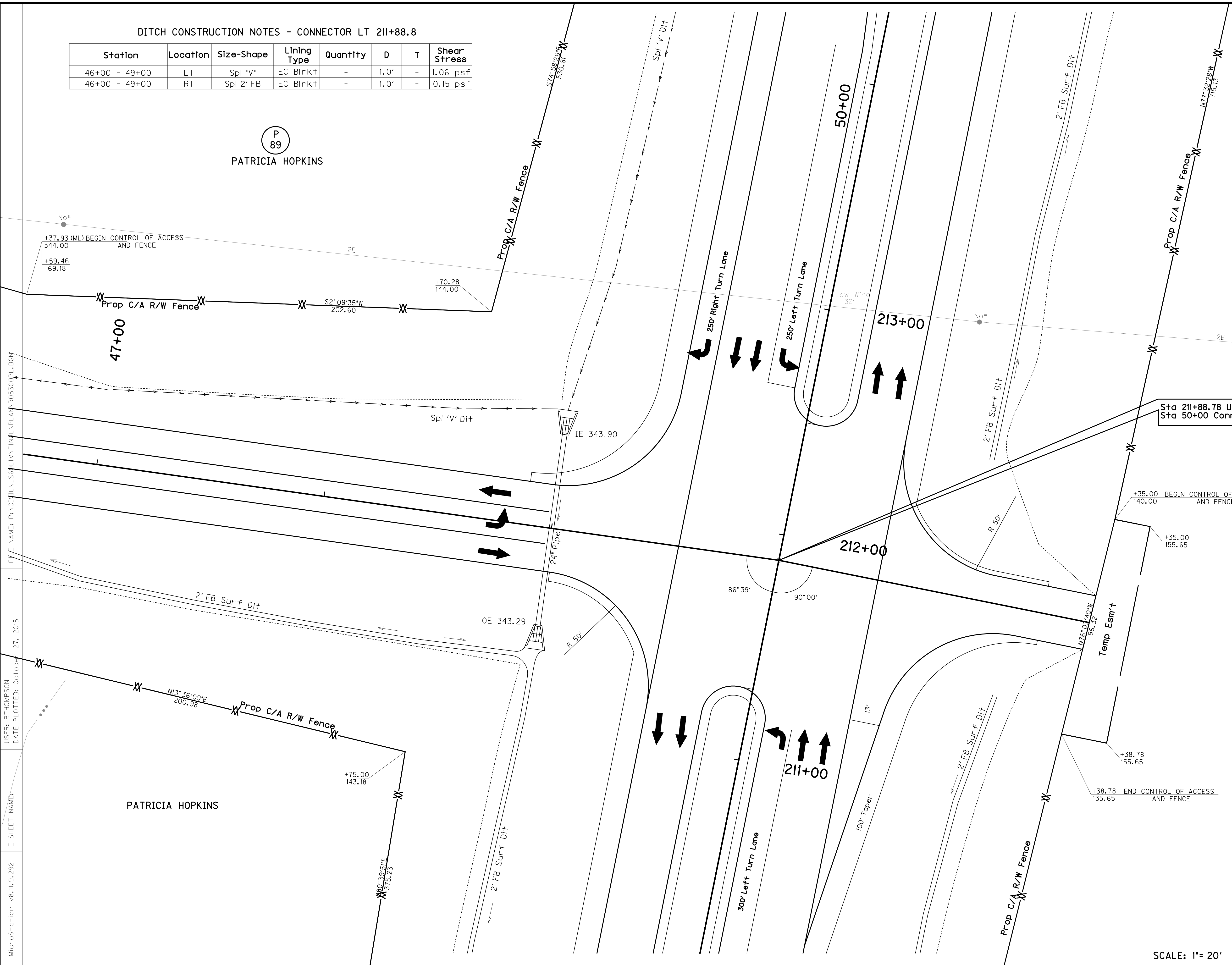
46+00



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
PATRICIA HOPKINS



Sta 211+88.78 US 60 =
Sta 50+00 Connector Lt 211+88.78

**RIGHT OF WAY
PLANS**

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

SCALE: 1" = 20'

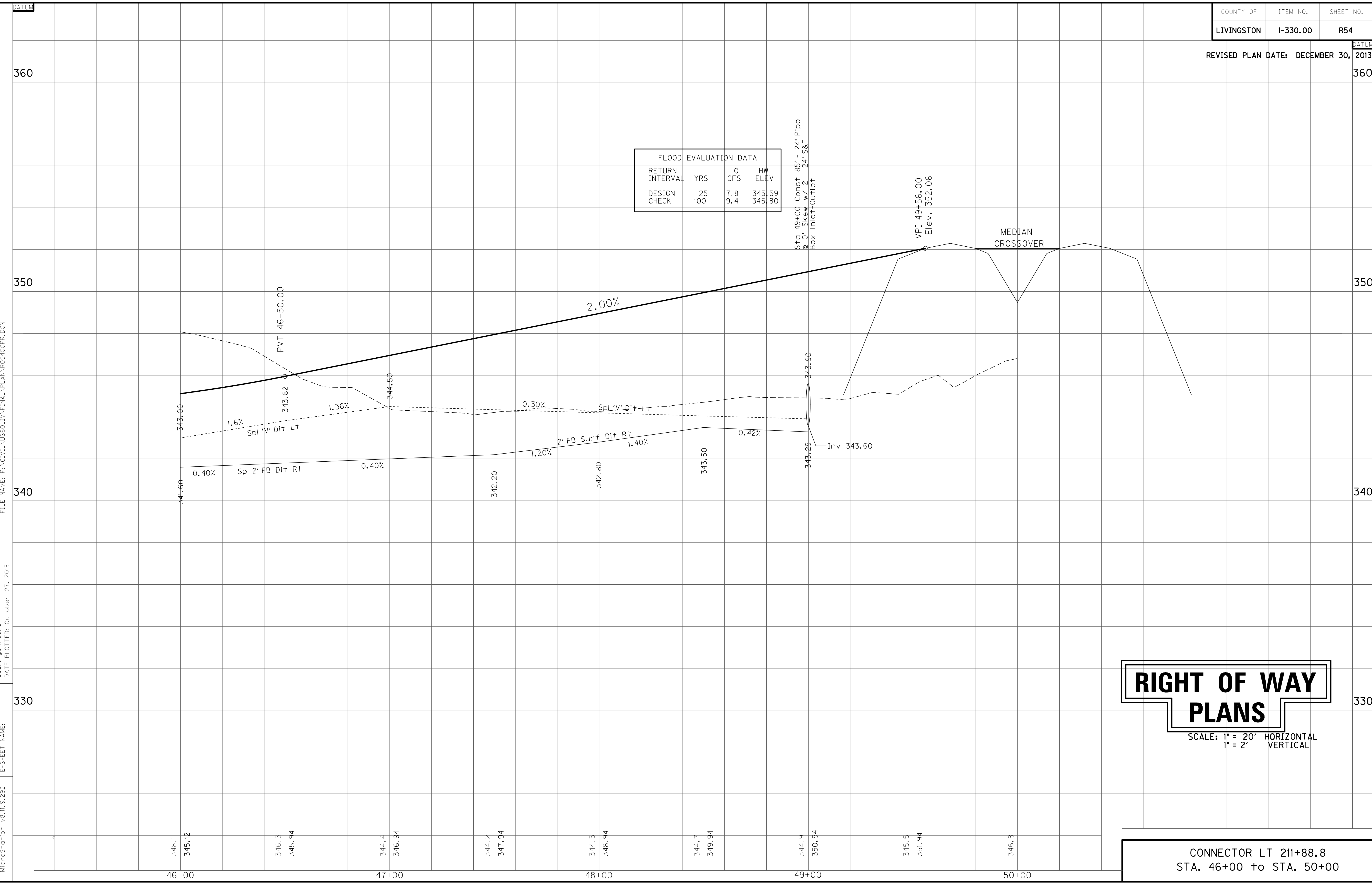
FILE NAME: P:\CIVIL\US6\PLIV\FINAL\PLAN\05300PL.DWG
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

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: gchilider's
 DATE PLOTTED: October 27, 2015

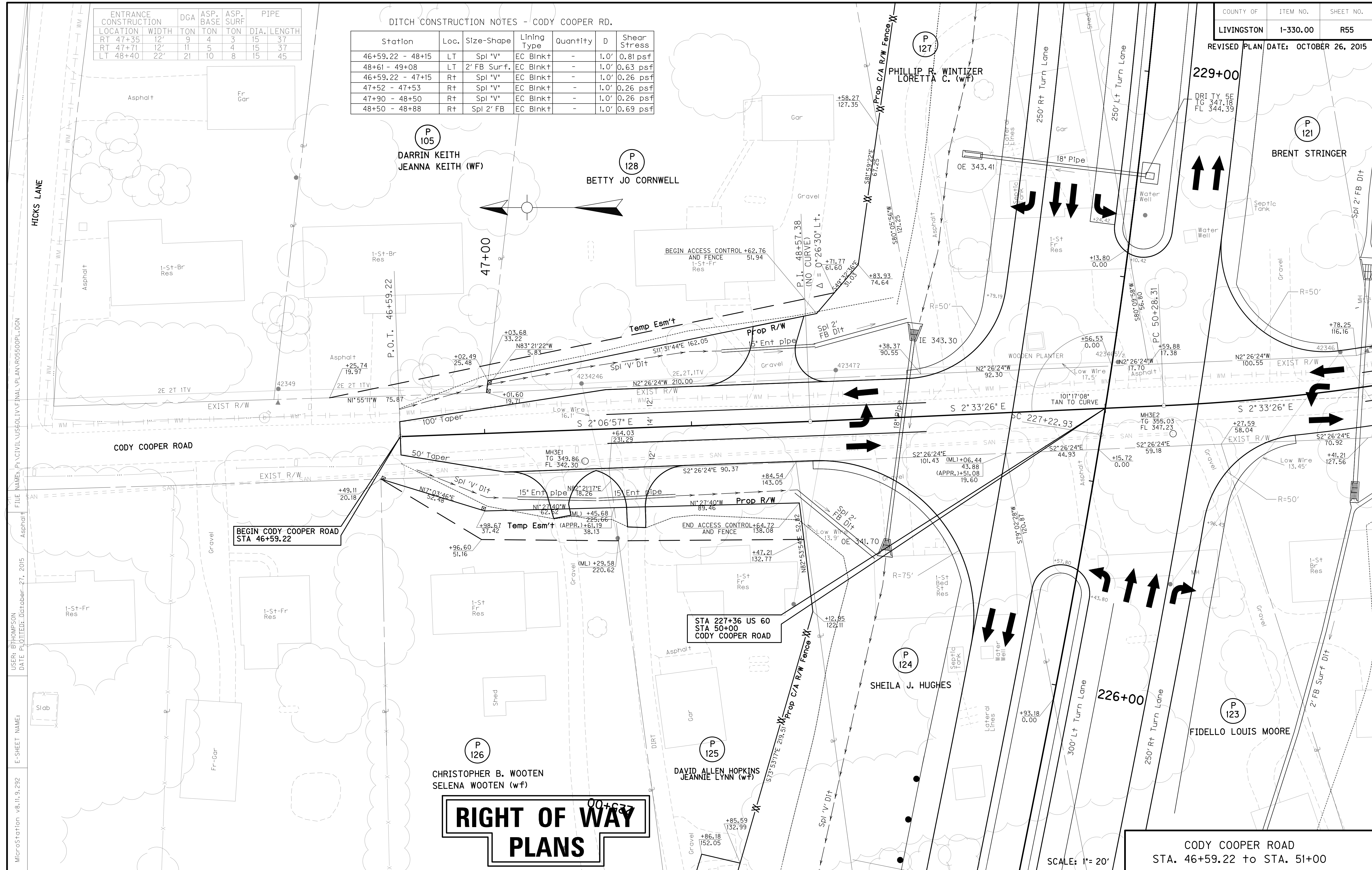
E-SHEET NAME:

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
LT 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

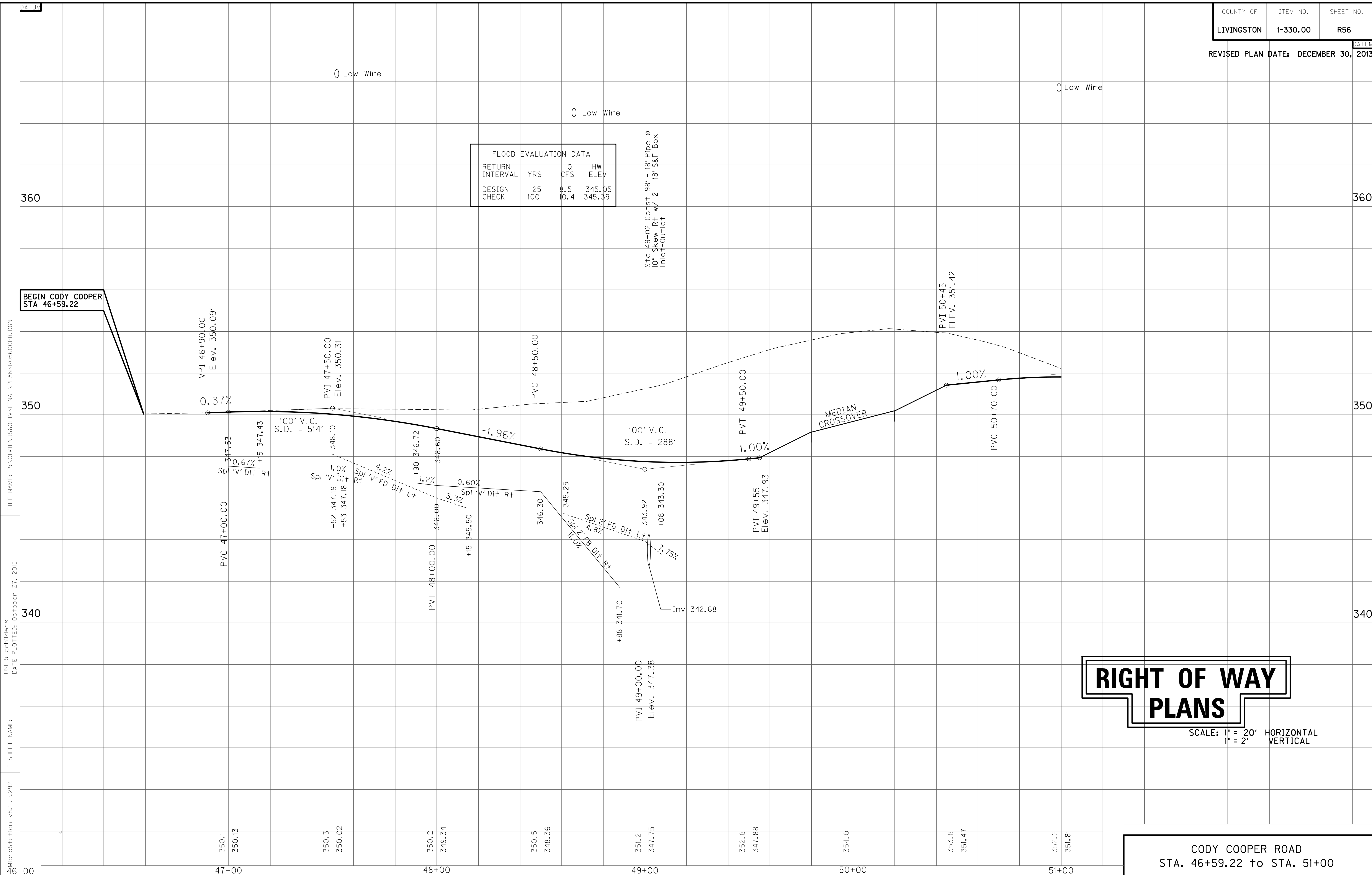
CODY COOPER ROAD
STA. 46+59.22 to STA. 51+00

SCALE: 1"= 20'

MicroStation v8.11.9.292 E-SHEET NAME: DATE: PLOTTED: October-27, 2015 USER: BTHOMPSON FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R05500PL.DGN

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

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R05600PR.DGN
 USER: gchillers
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

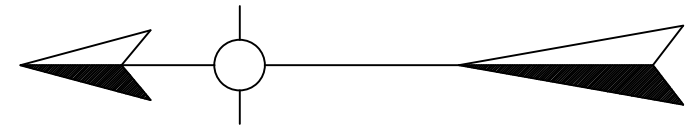


BEGIN CODY COOPER
STA 46+59.22

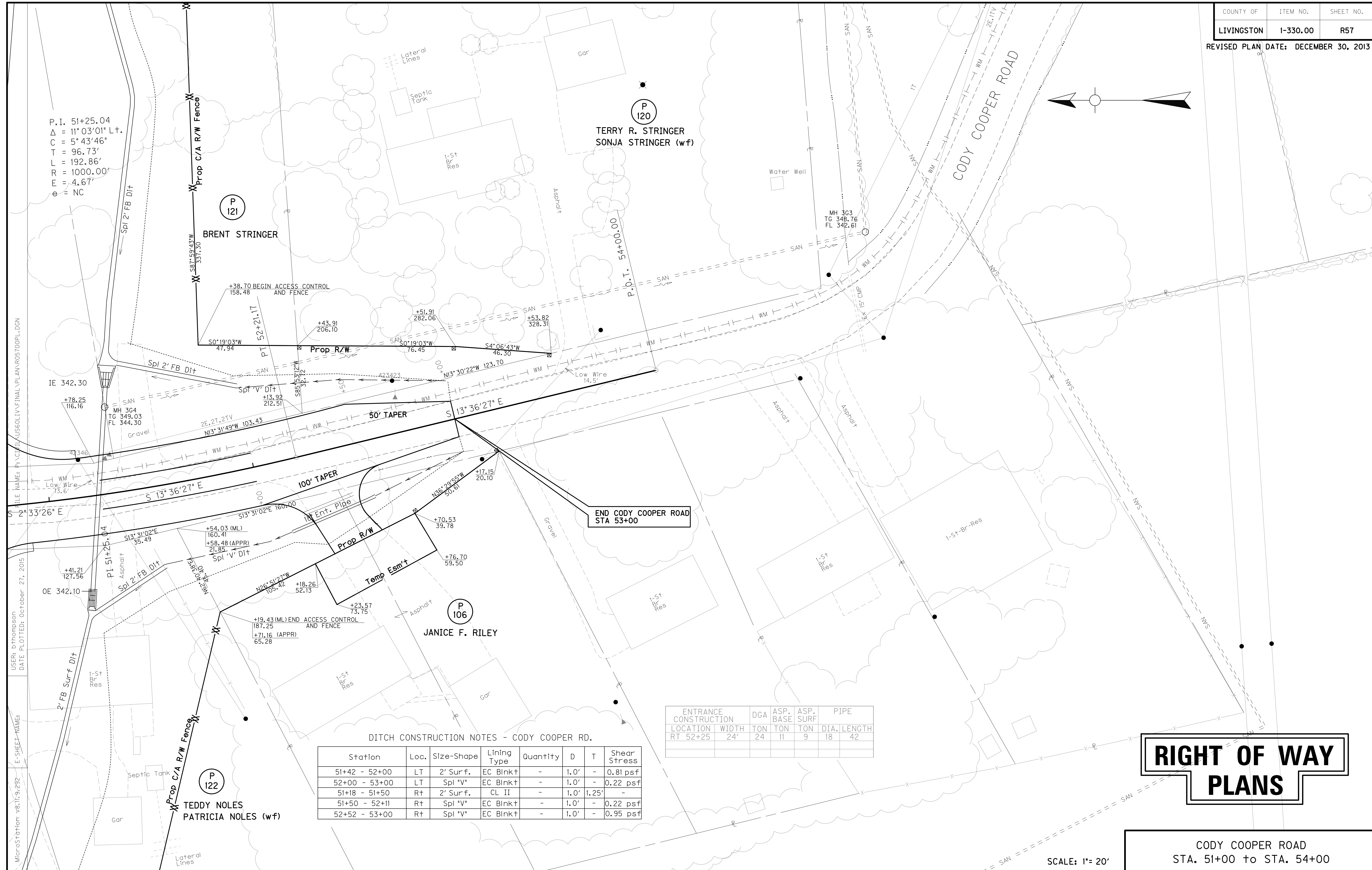
RIGHT OF WAY PLANS

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\05700PL-DGN
 USER: bthompson
 DATE PLOTTED: October 27, 2015
 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 Blnkt	-	1.0'	-	0.81 psf
52+00 - 53+00	LT	Spl "V"	EC Blnkt	-	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 Blnkt	-	1.0'	-	0.22 psf
52+52 - 53+00	Rt	Spl "V"	EC Blnkt	-	1.0'	-	0.95 psf

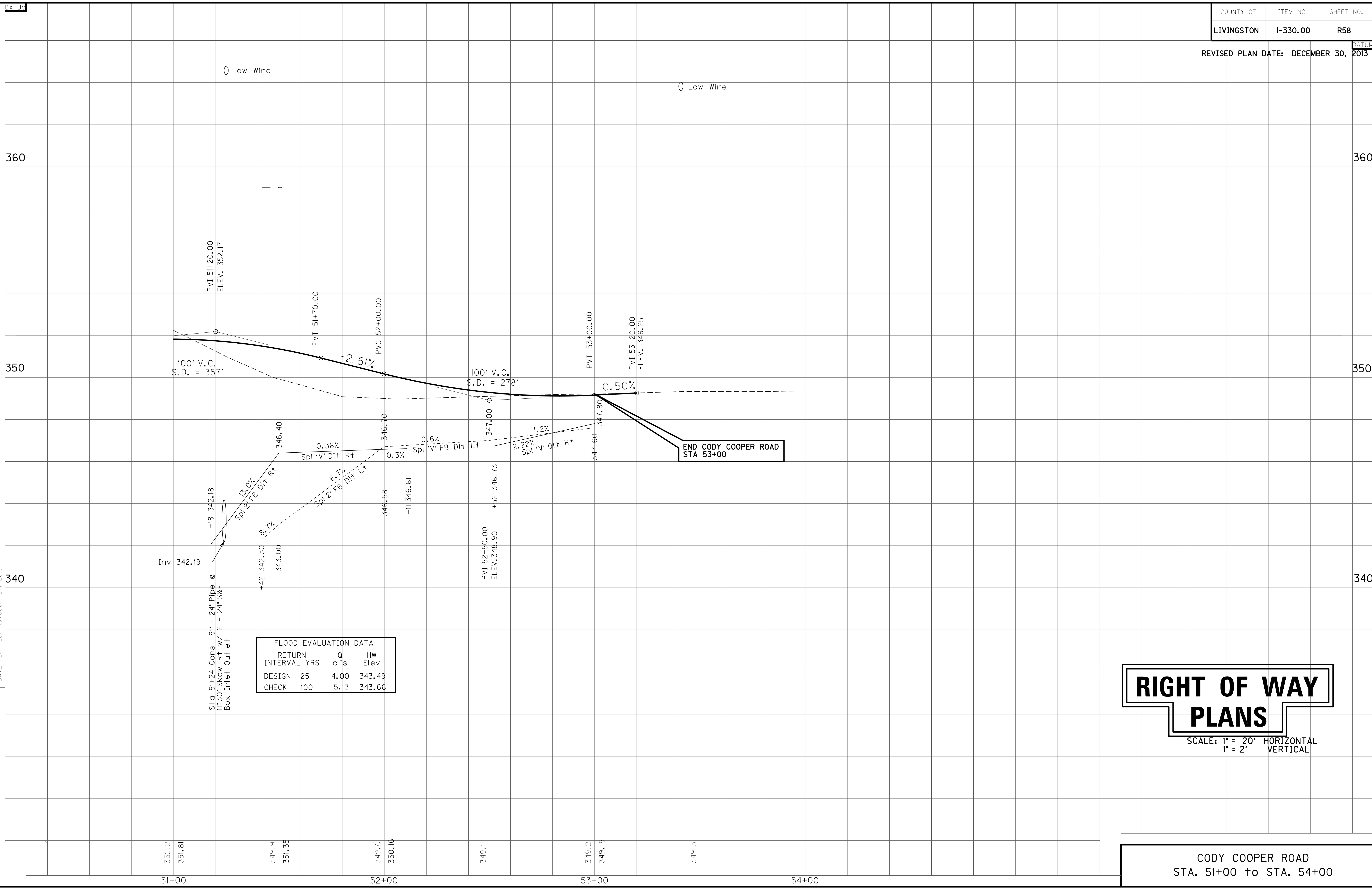
ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE DIA.	LENGTH
LOCATION RT 52+25	24'	24	11	9	18

RIGHT OF WAY PLANS

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

SCALE: 1" = 20'

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: gchillers
 DATE PLOTTED: October 27, 2015
 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO5800PR.DGN



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

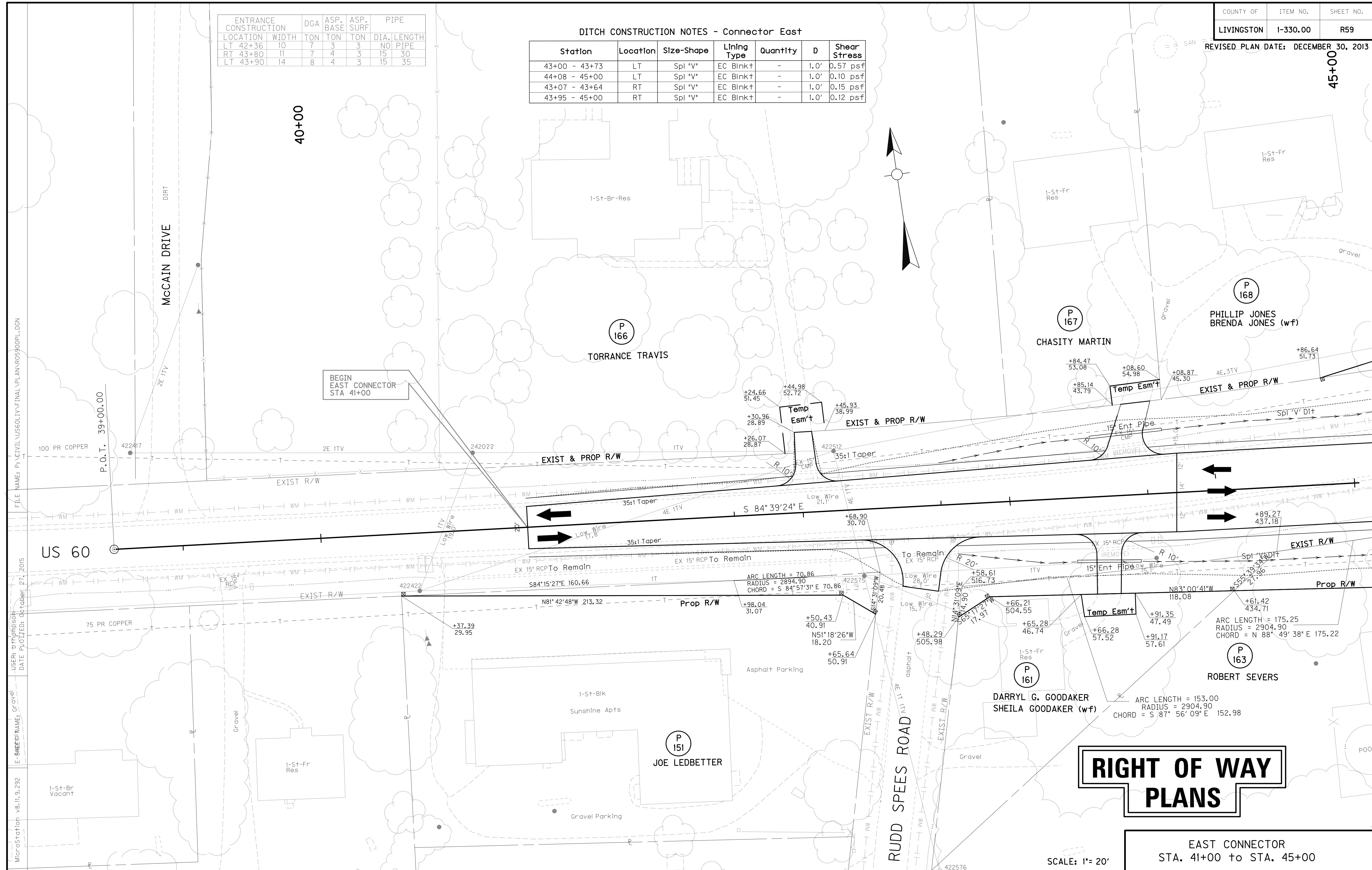
SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

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

ENTRANCE CONSTRUCTION		DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	TON	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

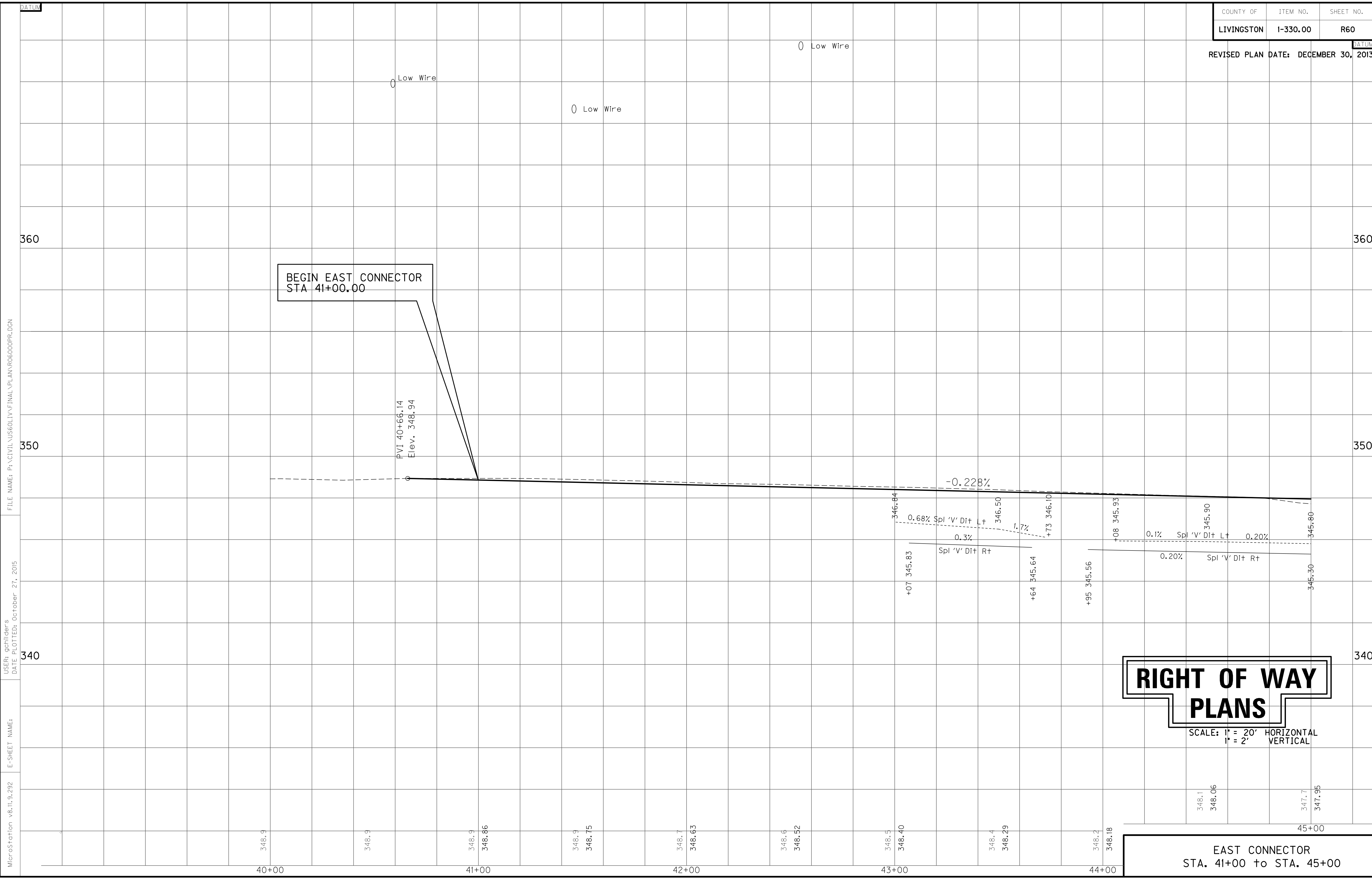
EAST CONNECTOR
STA. 41+00 to STA. 45+00

SCALE: 1" = 20'

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO5900PL-DGN
 USER: D:\HARRISON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME: Cravel
 MicroStation v8.11.9.292

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

REVISED PLAN DATE: DECEMBER 30, 2013



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R06000PR.DGN

USER: gchilider's
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

RIGHT OF WAY PLANS

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

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

ENTRANCE CONSTRUCTION	DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	DIA. LENGTH
RT 45+61	9	10	5	4 15 29
LT 45+65	12	15	7	6 15 31
LT 46+04	12	19	9	7 15 31

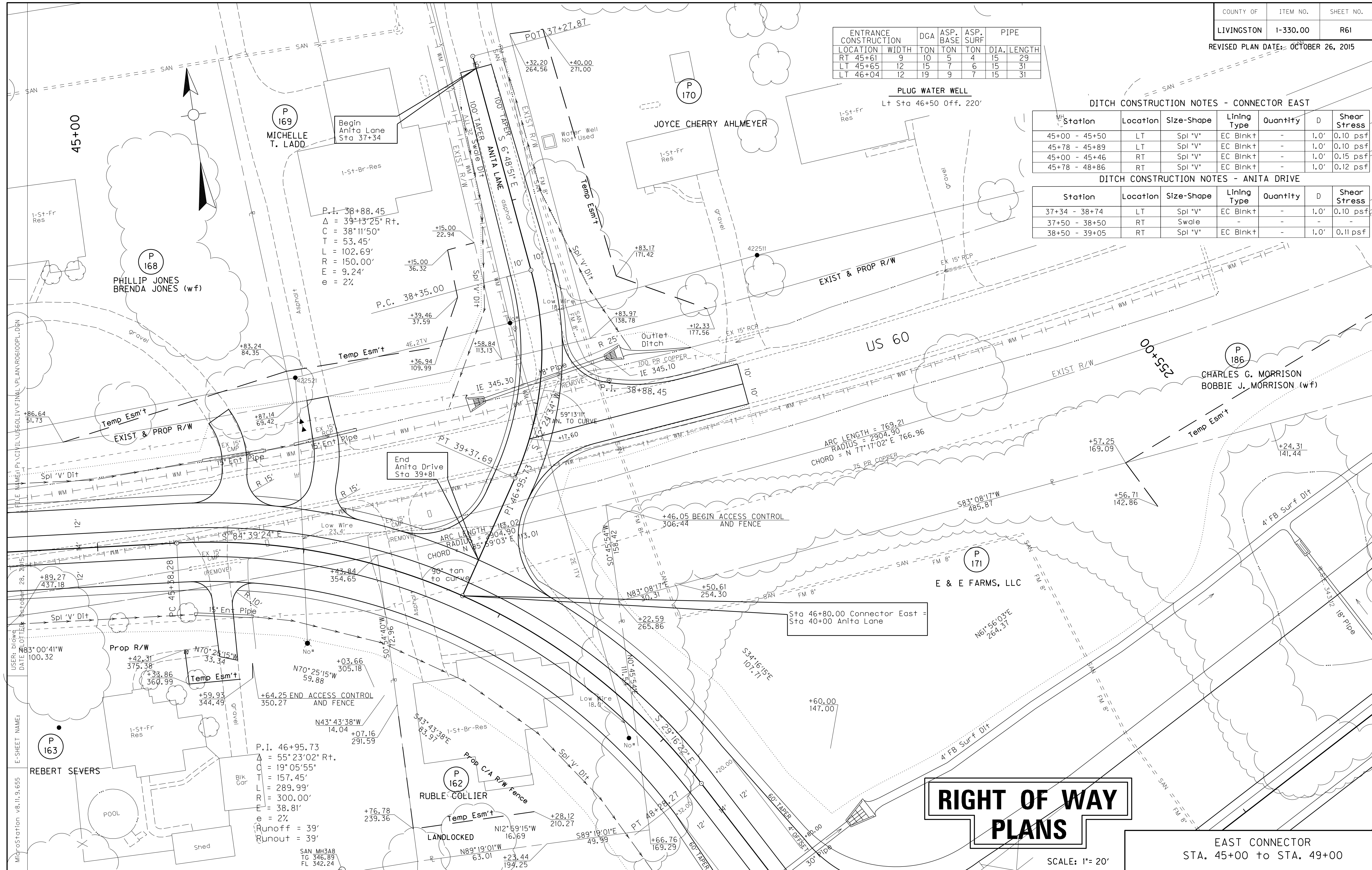
PLUG WATER WELL
L+ Sta 46+50 Off. 220'

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



RIGHT OF WAY PLANS

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

SCALE: 1" = 20'

FILE NAME: P:\ACIVIL\UR60LIV\FINAL\PLAN\UR60\OPL.DGN
 USER: D:\G...
 DATE: 10/26/15
 E-SHEET NAME:
 MicroStation v8.11.9.655

P 169
MICHELLE T. LADD
Begin Anita Lane Sta 37+34

P 168
PHILLIP JONES
BRENDA JONES (w/f)

P 186
CHARLES G. MORRISON
BOBBIE J. MORRISON (w/f)

P 171
E & E FARMS, LLC

P 162
RUBLE COLLIER

P.I. 46+95.73
 $\Delta = 55^{\circ}23'02''$ Rt.
 $O = 19^{\circ}05'55''$
 $T = 157.45'$
 $L = 289.99'$
 $R = 300.00'$
 $E = 38.81'$
 $e = 2\%$
 Runoff = 39'
 Runout = 39'

P.I. 38+88.45
 $\Delta = 39^{\circ}43'25''$ Rt.
 $C = 38^{\circ}11'50''$
 $T = 53.45'$
 $L = 102.69'$
 $R = 150.00'$
 $E = 9.24'$
 $e = 2\%$

ARC LENGTH = 769.21
 RADIUS = 2904.90
 CHORD = N 77°17'02" E 766.96

ARC LENGTH = 163.02
 RADIUS = 504.90
 CHORD = N 85°59'03" E 153.01

96° tan to curve

59°13'11" W. TO CURVE

50°45'54" W

50°54'40" W

54°3'43'38"E

53°16'15"E

58°18'01"E

58°08'17"W

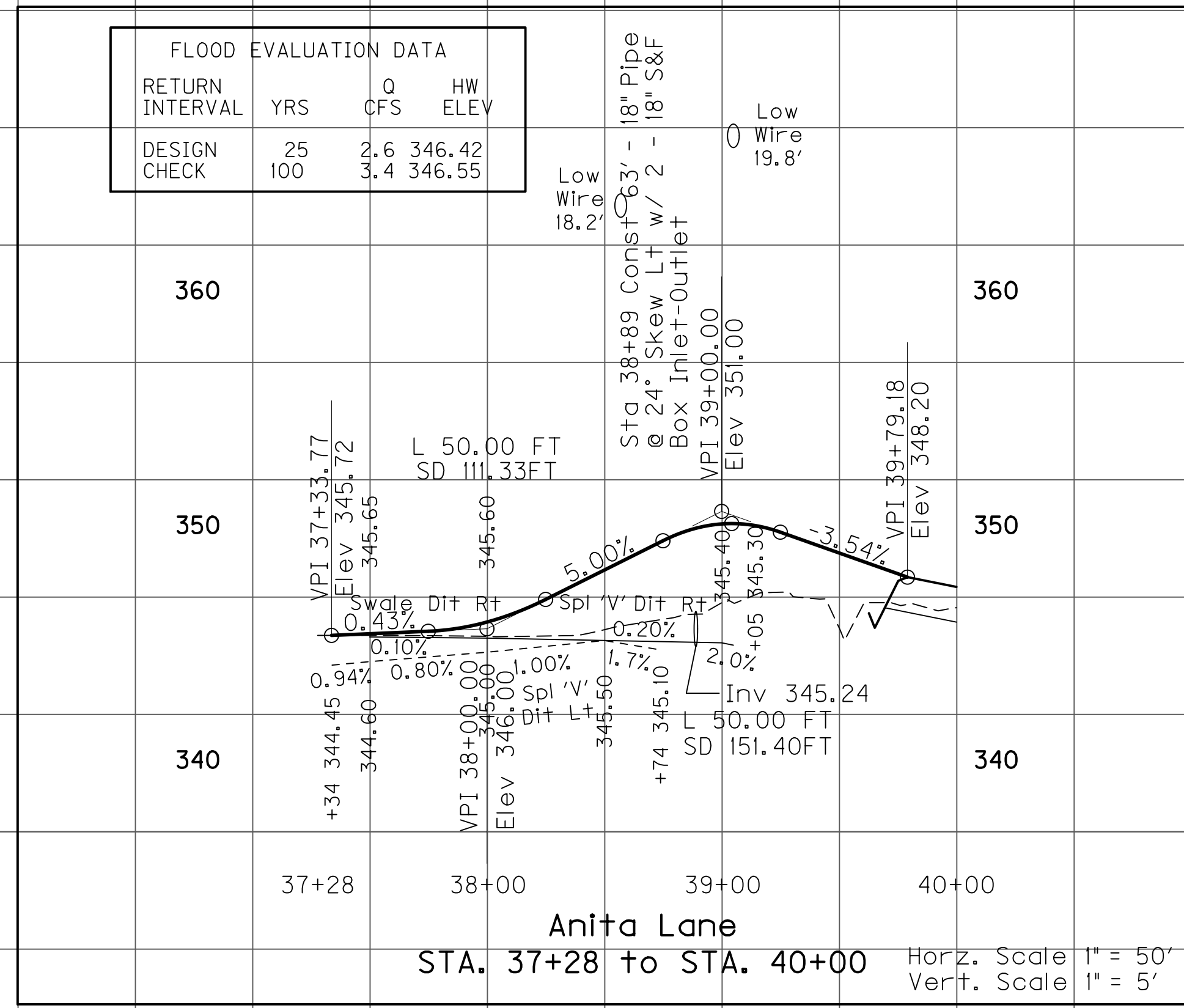
58°18'01"E

58°18'01"E

58°18'01"E

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

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



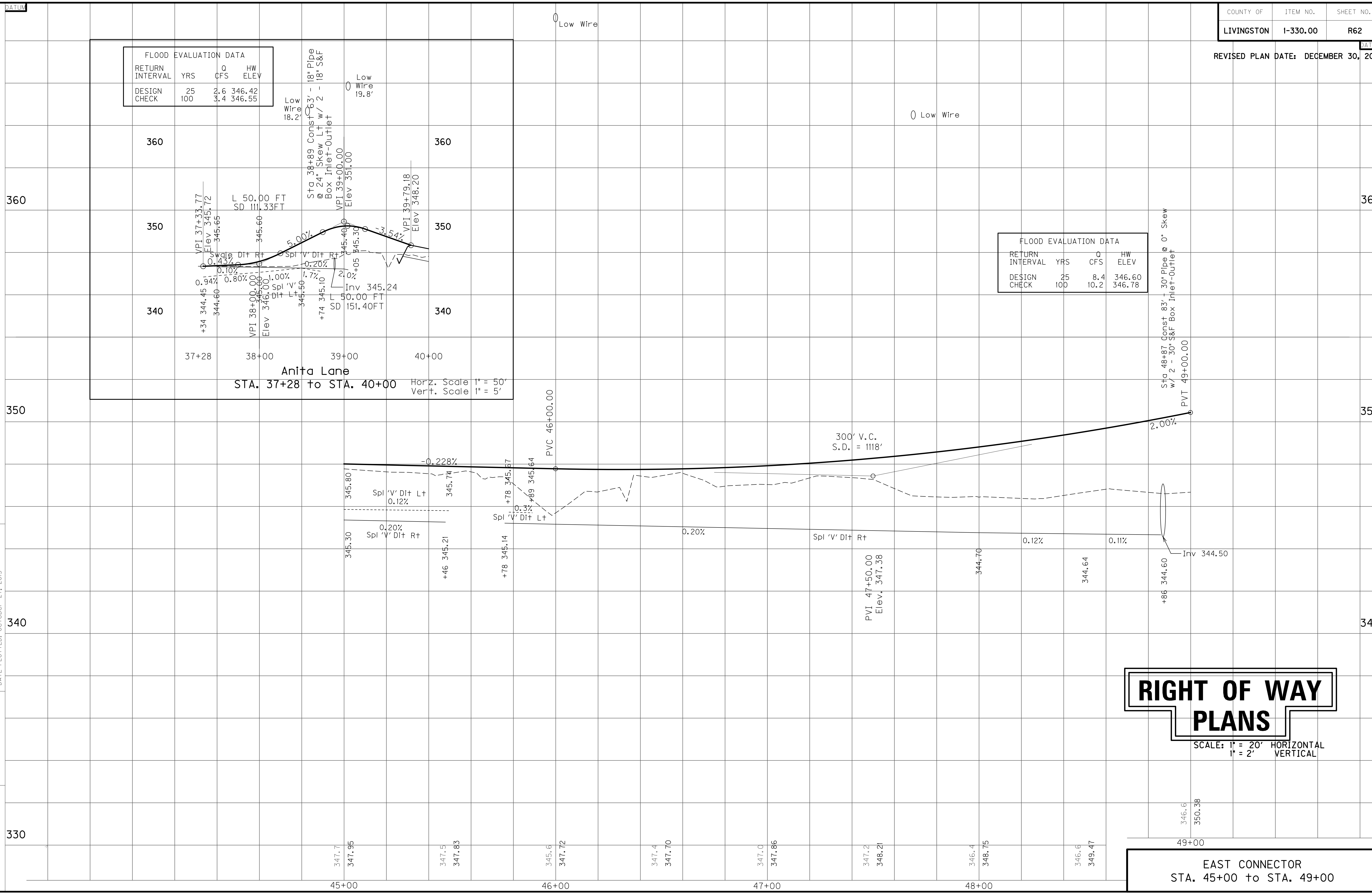
Anita Lane
 STA. 37+28 to STA. 40+00
 Horiz. Scale 1" = 50'
 Vert. Scale 1" = 5'

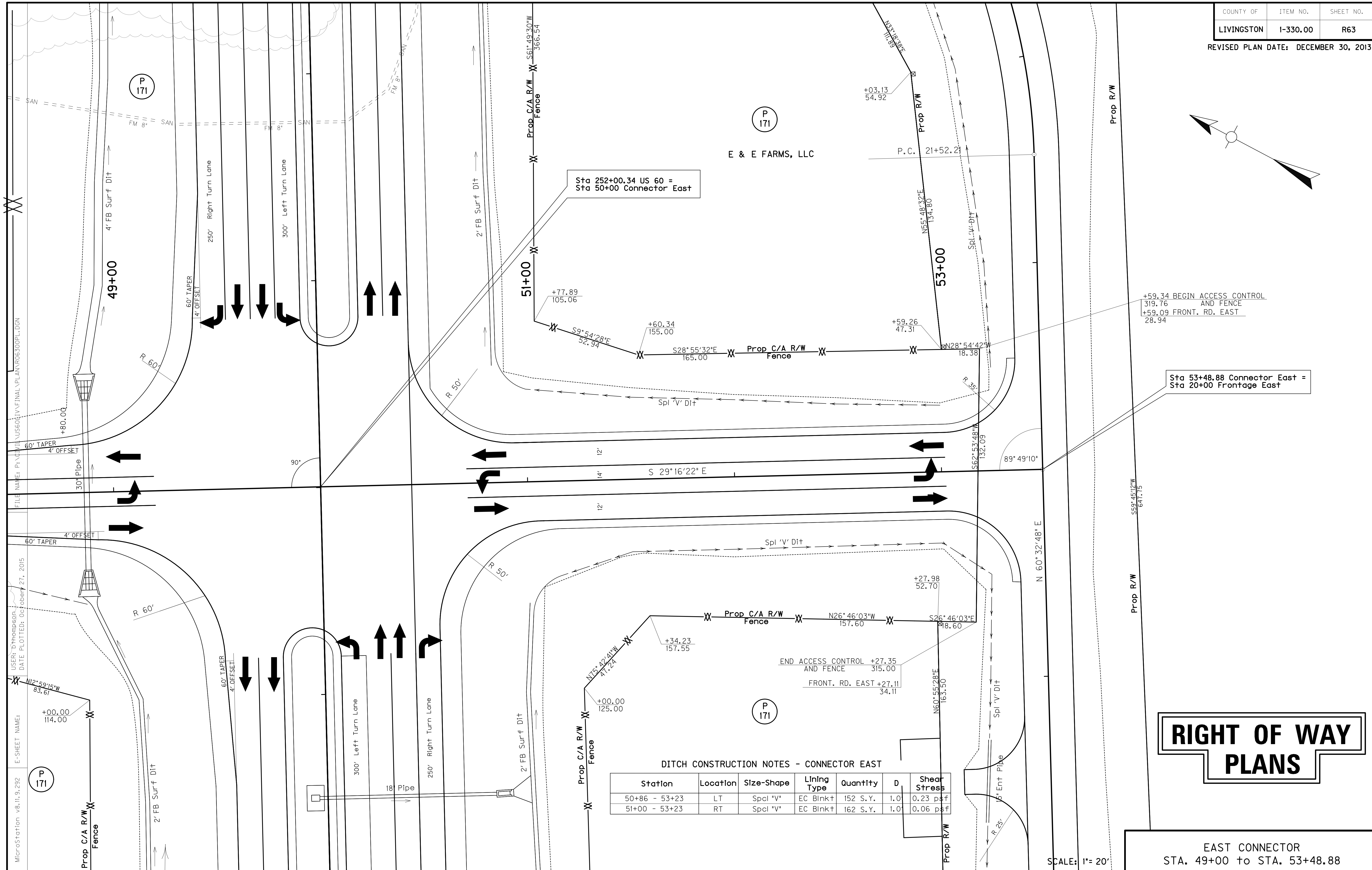
RIGHT OF WAY PLANS

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

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

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO6200PR.DGN
 USER: gchilider
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292





RIGHT OF WAY PLANS

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

SCALE: 1"= 20'

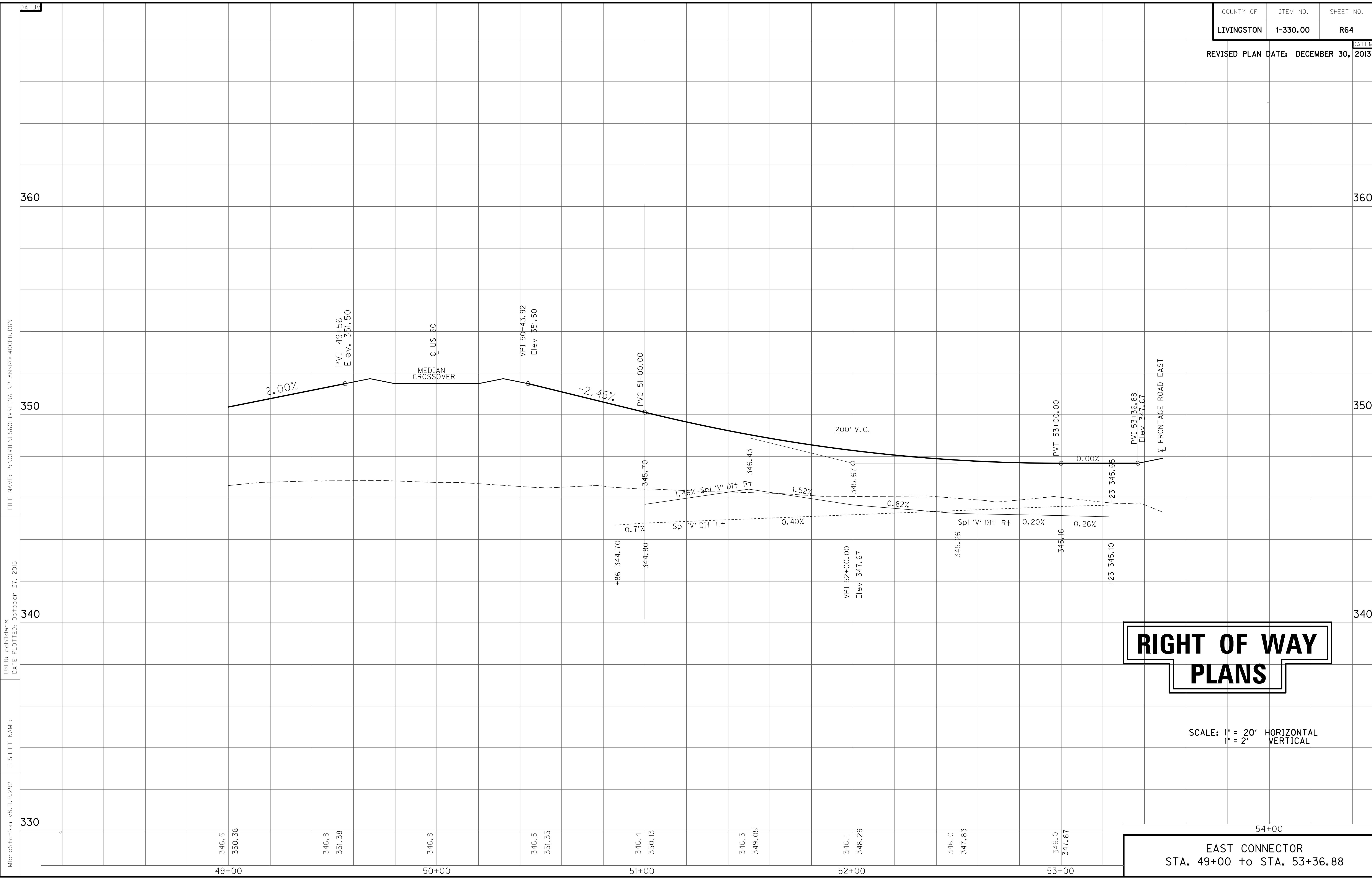
EAST CONNECTOR
STA. 49+00 to STA. 53+48.88

MicroStation v8.11.9.292 P 171 E-SHEET NAME: +00.00 114.00 N12°59'15"W 83.61
 USER: DThompson DATE PLOTTED: October 27, 2015
 FILE NAME: P:\CIVIL\US60\14\FINAL\PLAN\R06300PL.DGN

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

REVISIONS
 1. DATE: 12/30/2013
 2. BY: [blank]
 3. DESCRIPTION: [blank]

REVISED PLAN 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: gchilider's
 DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292

360

350

340

330

360

350

340

49+00

50+00

51+00

52+00

53+00

54+00

346.6
350.38

346.8
351.38

346.8

346.5
351.35

346.4
350.13

346.3
349.05

346.1
348.29

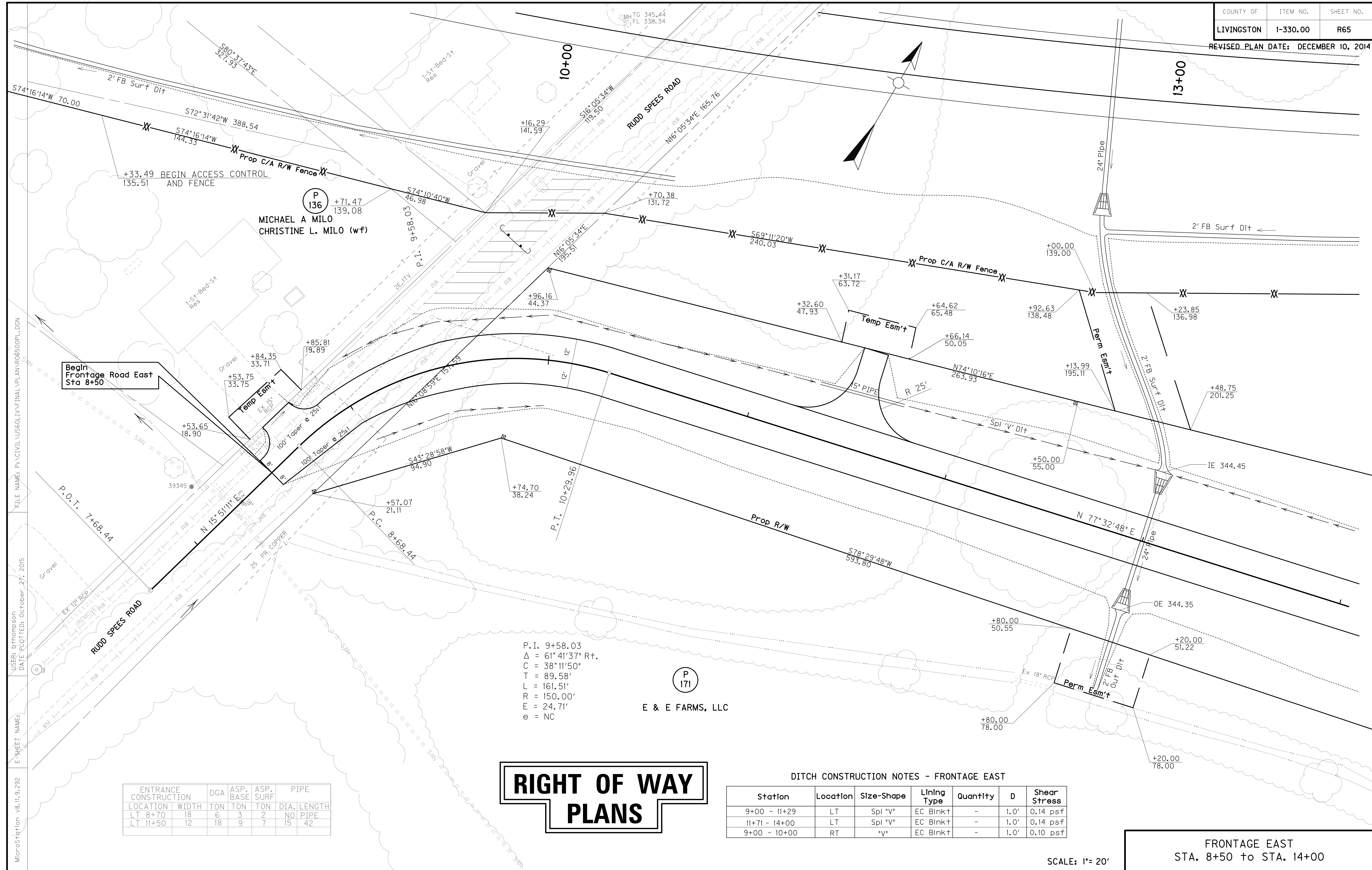
346.0
347.83

346.0
347.67

+86 344.70

VPI 52+00.00
Elev. 347.67

+23 345.10



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO6500PL.DGN
 USER: bthompson
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

ENTRANCE LOCATION	CONSTRUCTION WIDTH	DGA	ASP. BASE TON	ASP. SURF TON	PIPE DIA.	PIPE 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.
 $C = 38^\circ 11' 50''$
 $T = 89.58'$
 $L = 161.51'$
 $R = 150.00'$
 $E = 24.71'$
 $e = NC$

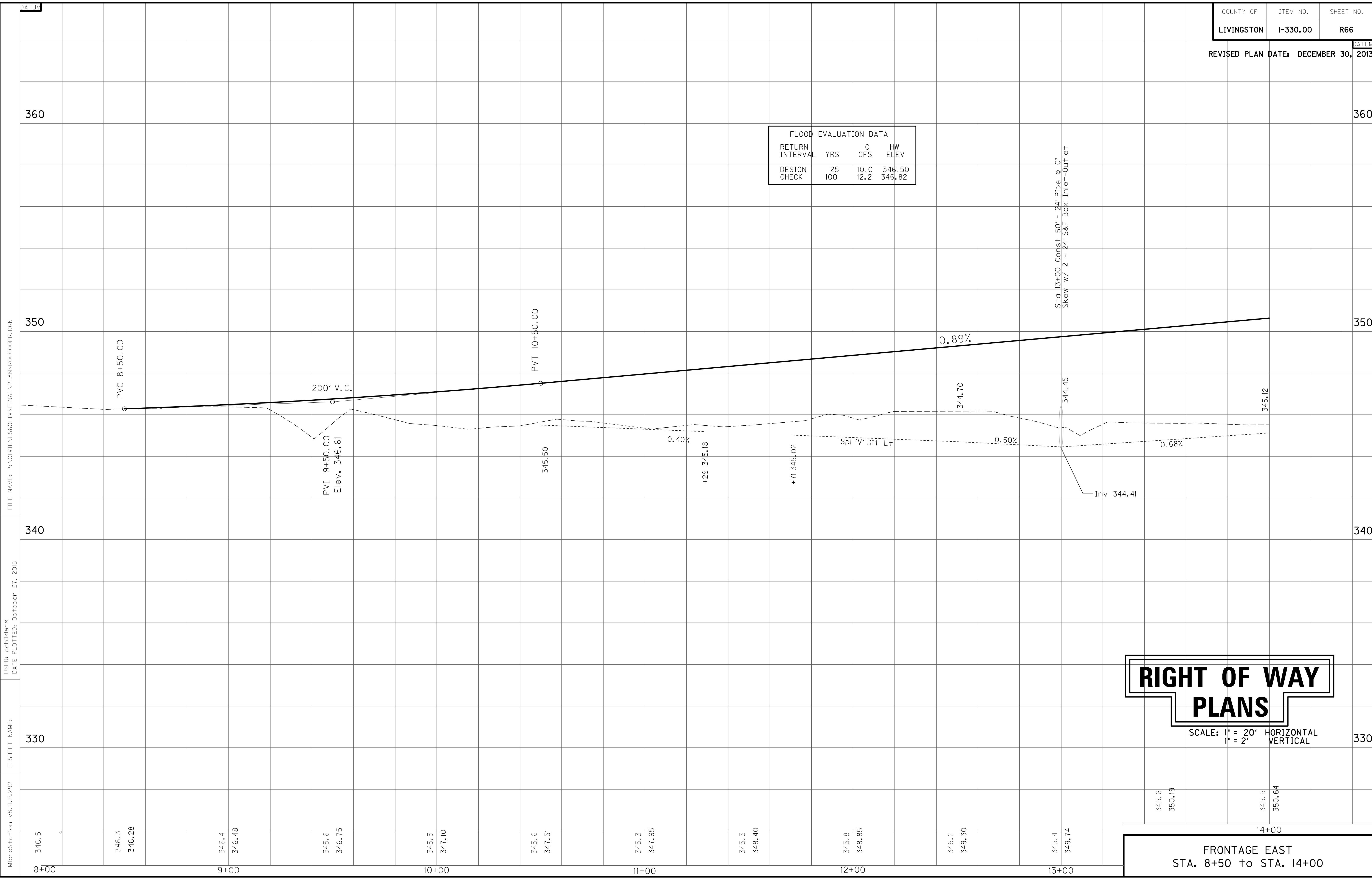
RIGHT OF WAY PLANS

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: gchilider's
DATE PLOTTED: October 27, 2015

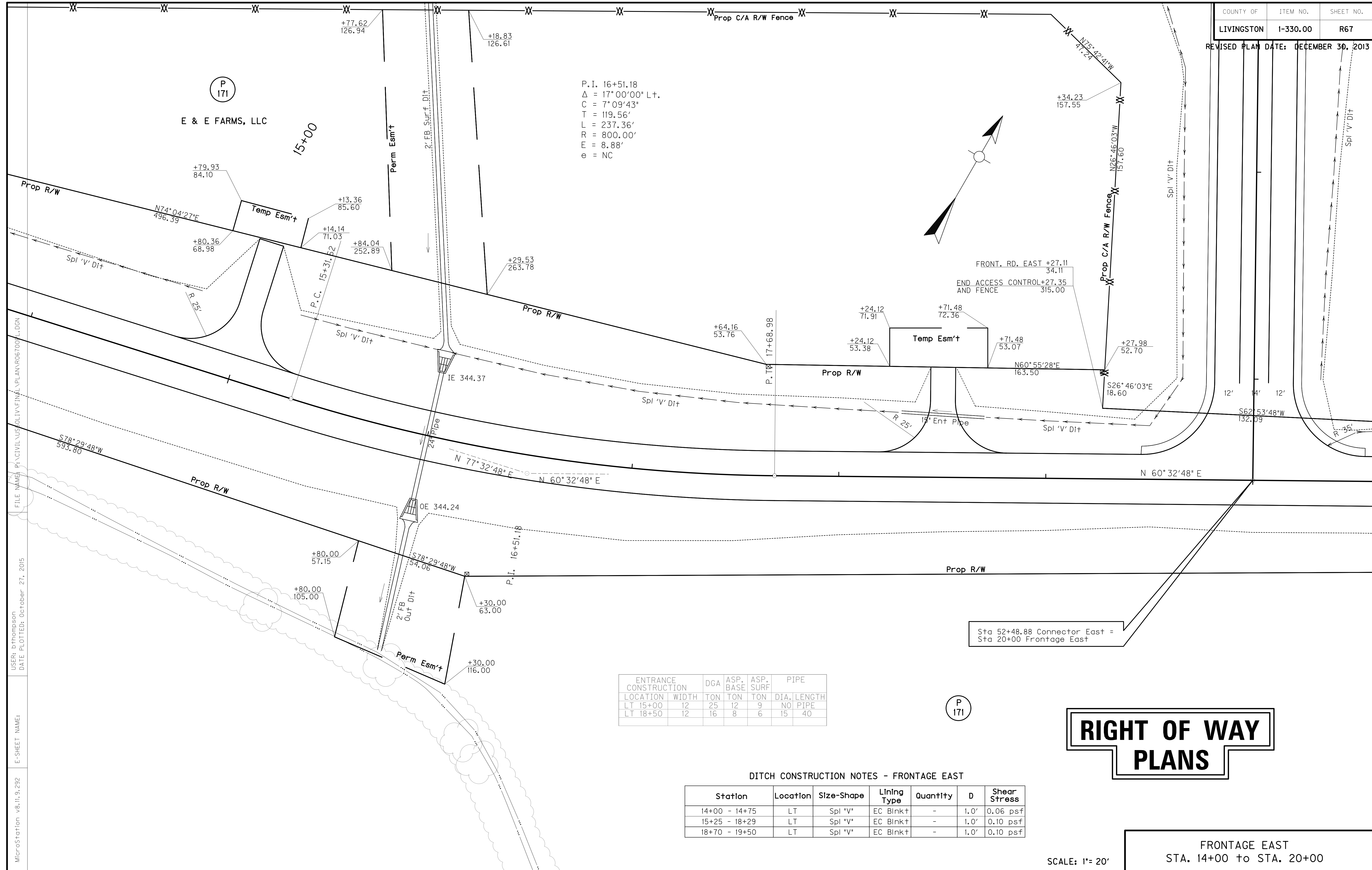
E-SHEET NAME:

MicroStation v8.11.9.292

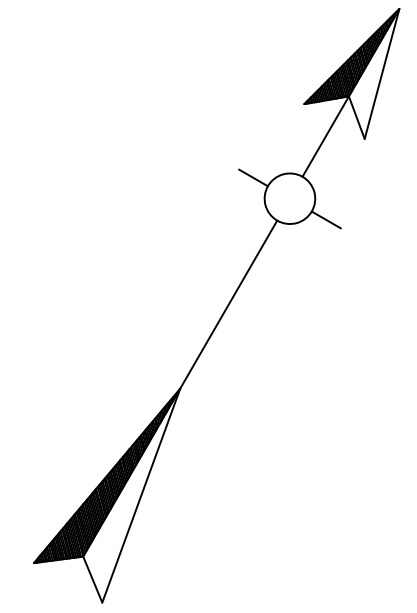
RIGHT OF WAY PLANS

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

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



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

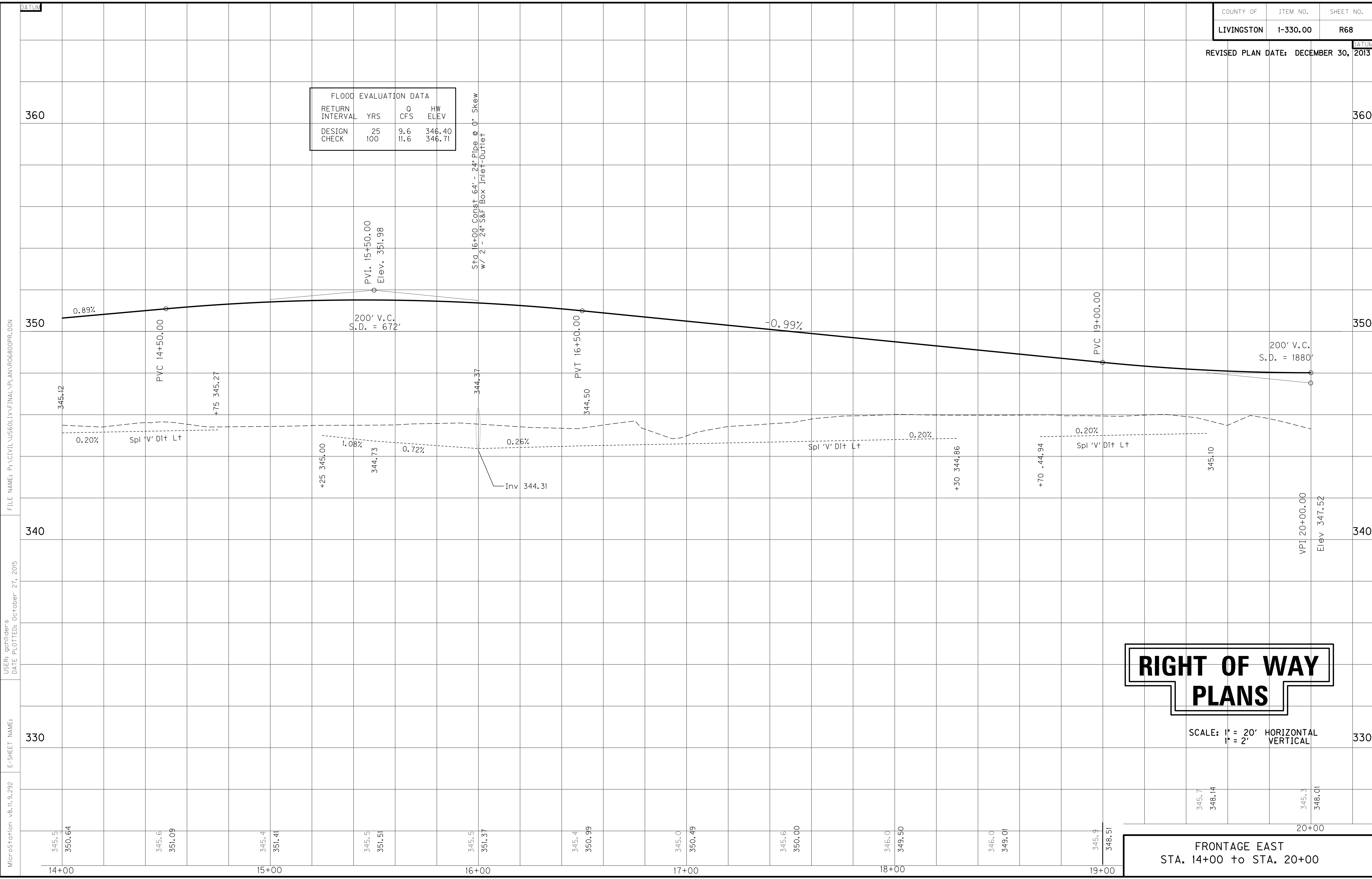
FILE NAME: P:\CIVIL\US SOLIV\FINAL\PLAN\067007.LDGN
 USER: bthompson
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

P 171
 E & E FARMS, LLC

P 171

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

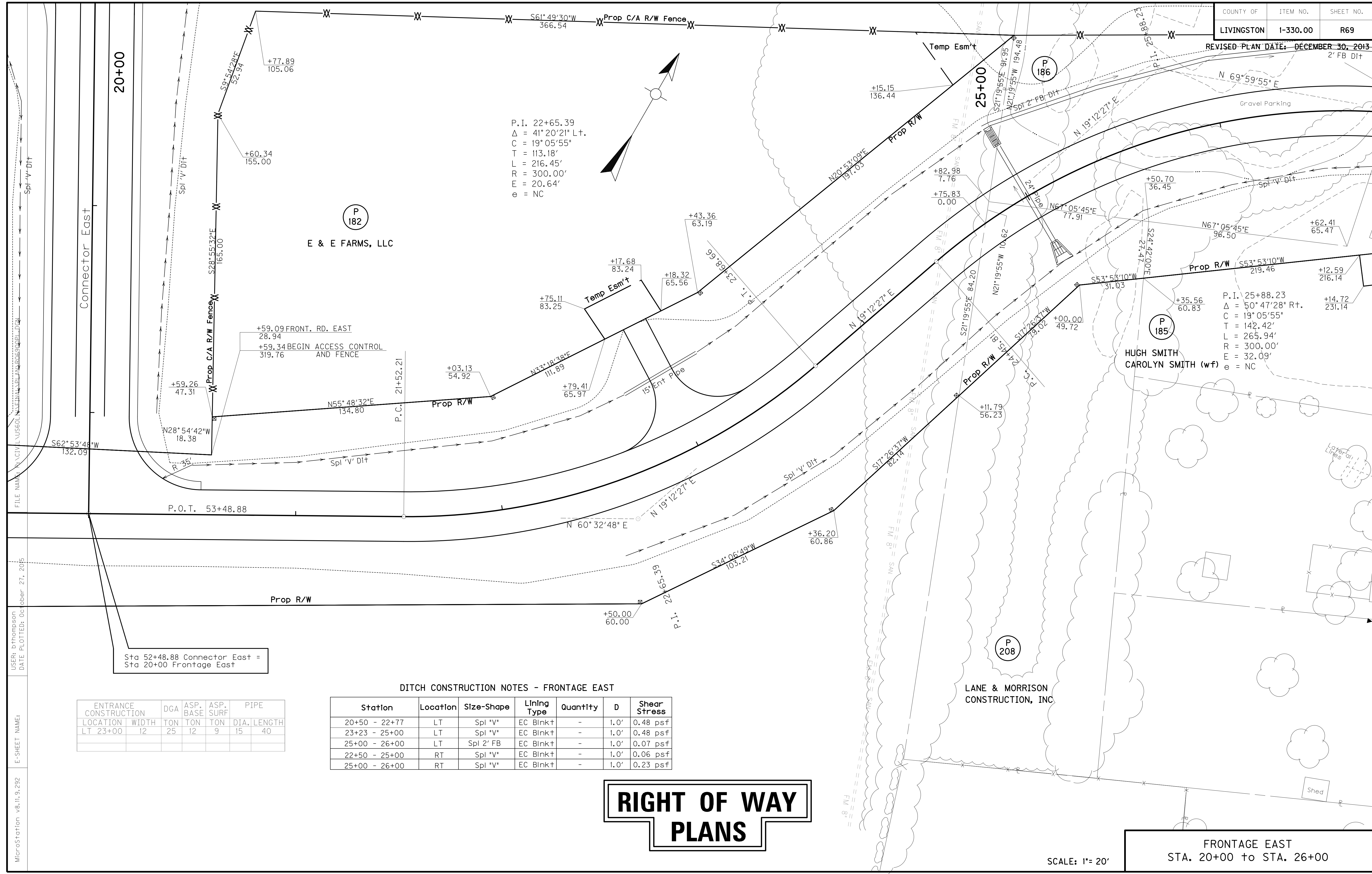
FRONTAGE EAST
STA. 14+00 to STA. 20+00

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO6800PR.DGN

USER: gchillers
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292



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.
 $C = 19^\circ 05' 55''$
 $T = 142.42'$
 $L = 265.94'$
 $R = 300.00'$
 $E = 32.09'$
 $e = NC$

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

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

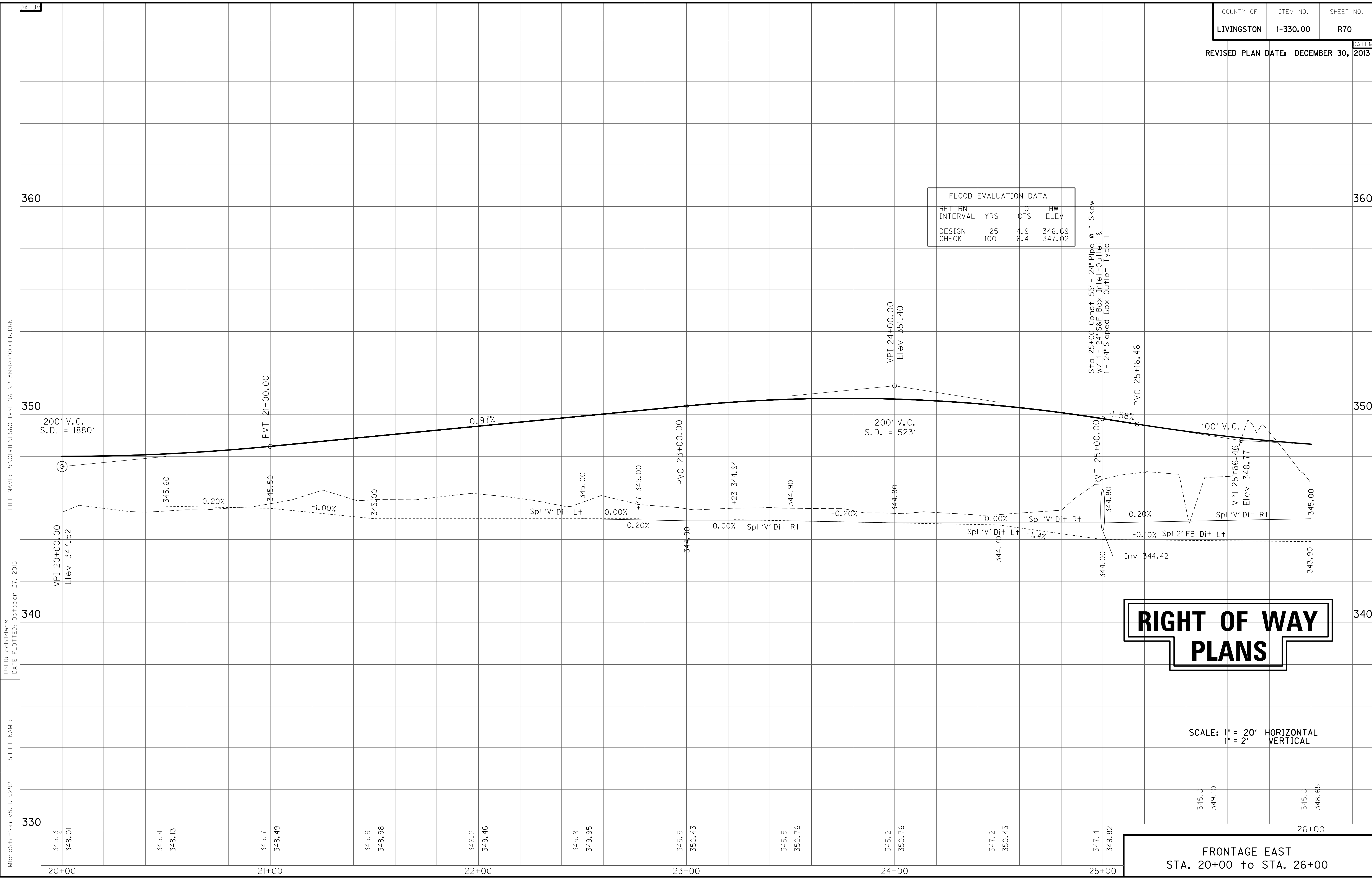
FILE NAME: R:\CIVIL\US60\N\LEINA\KELLA\030613\01.Dwg

USER: bthompson
 DATE PLOTTED: October 27, 2015

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



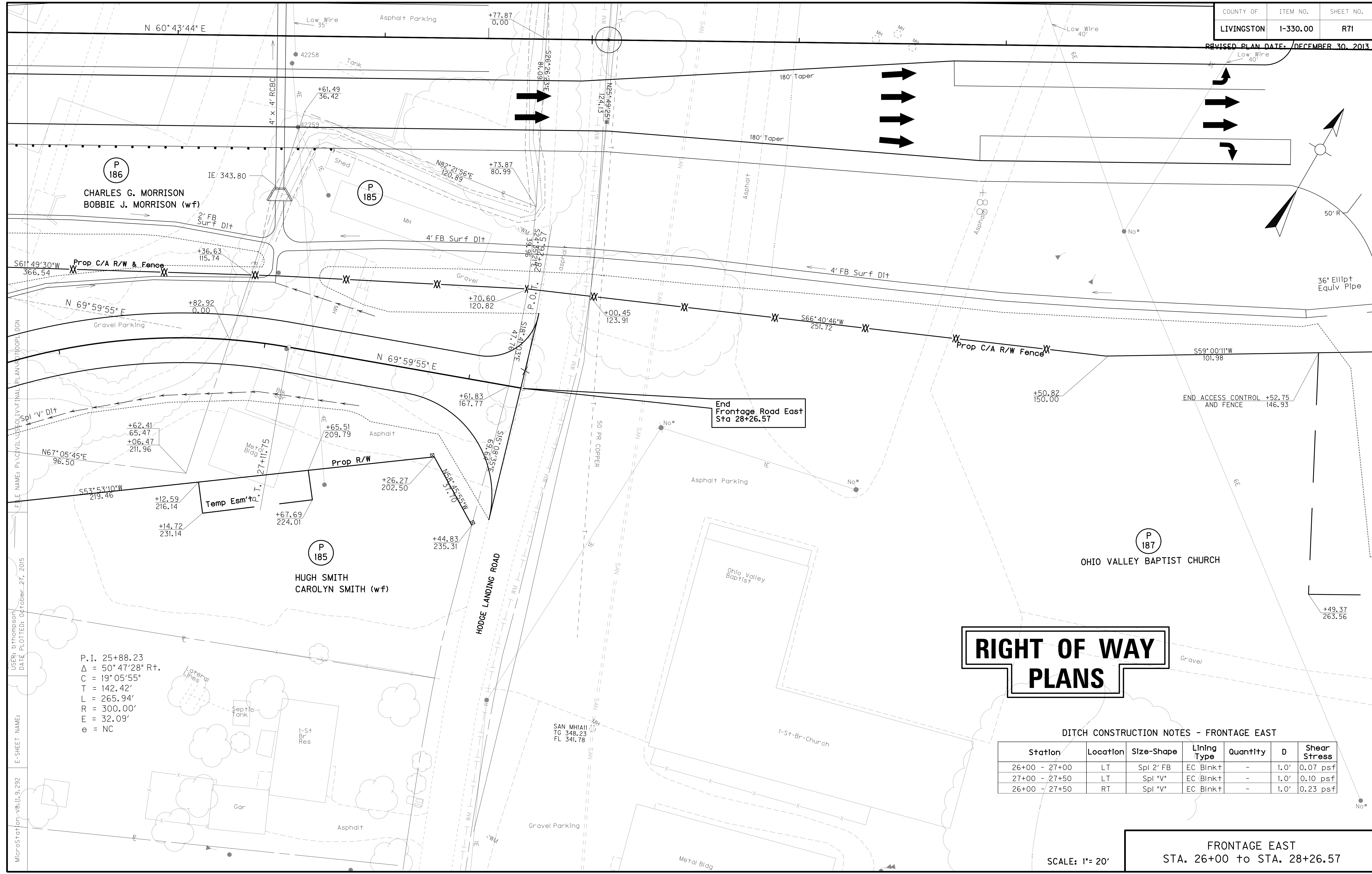
FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\I7000PR.DGN
 USER: gchilider's
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

RIGHT OF WAY PLANS

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

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

REVISED PLAN DATE: DECEMBER 30, 2013



FILE NAME: P:\CIVIL\US\POLY\FINAL\PLAN\2013\00PL.DGN
 USER: bthompson
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8-11.9.292

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

End Frontage Road East Sta 28+26.57

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

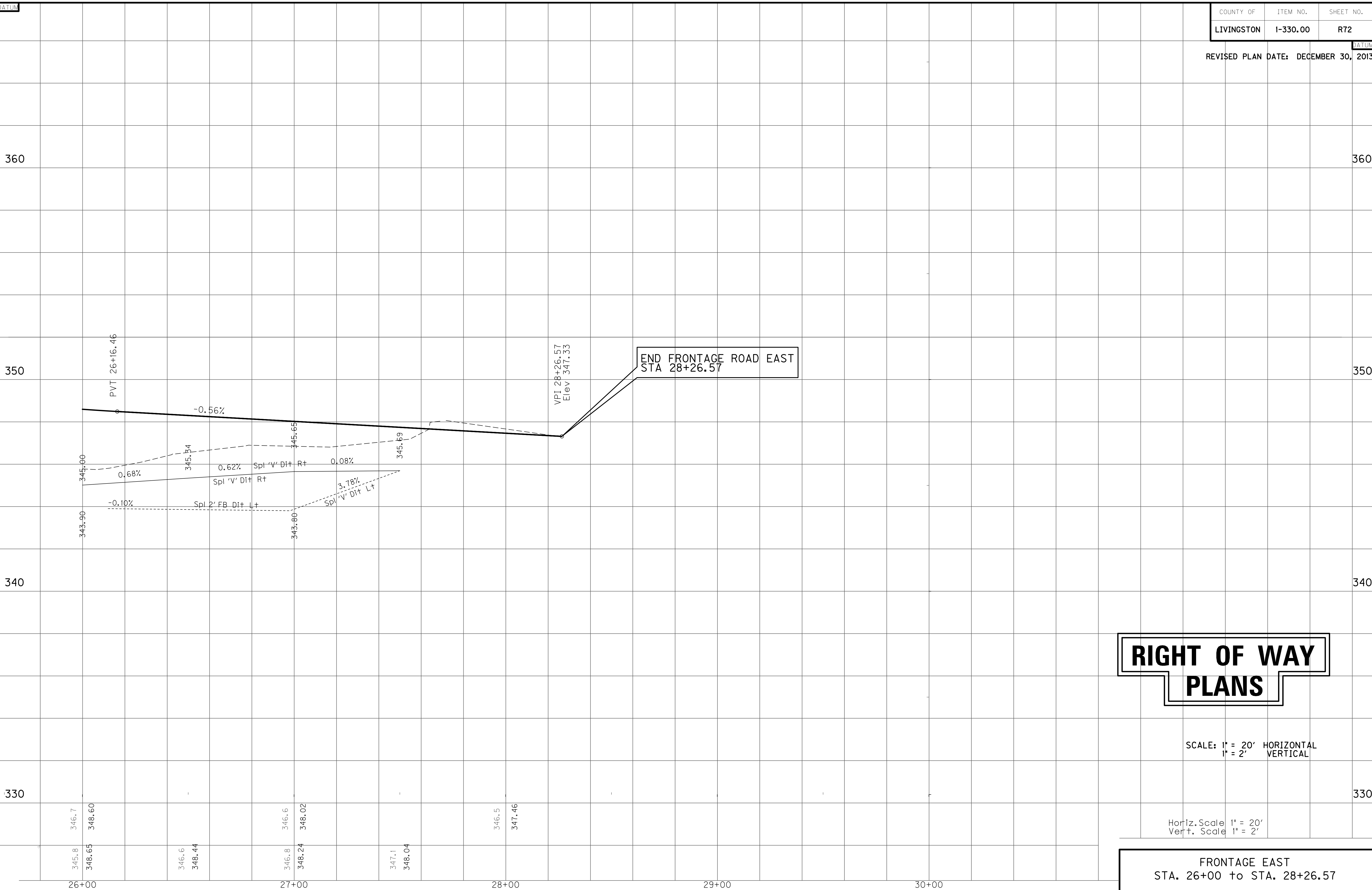
FRONTAGE EAST
 STA. 26+00 to STA. 28+26.57

SCALE: 1" = 20'

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

REVISIONS: DATUM
REVISED PLAN DATE: DECEMBER 30, 2013

MicroStation v8.11.9.292 E-SHEET NAME: USER: gchilider DATE PLOTTED: October 27, 2015 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\RO7200PR.DGN



RIGHT OF WAY PLANS

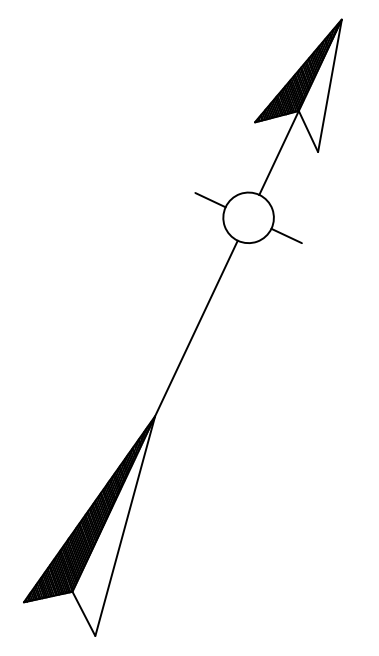
SCALE: 1" = 20' HORIZONTAL
1" = 2' VERTICAL

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

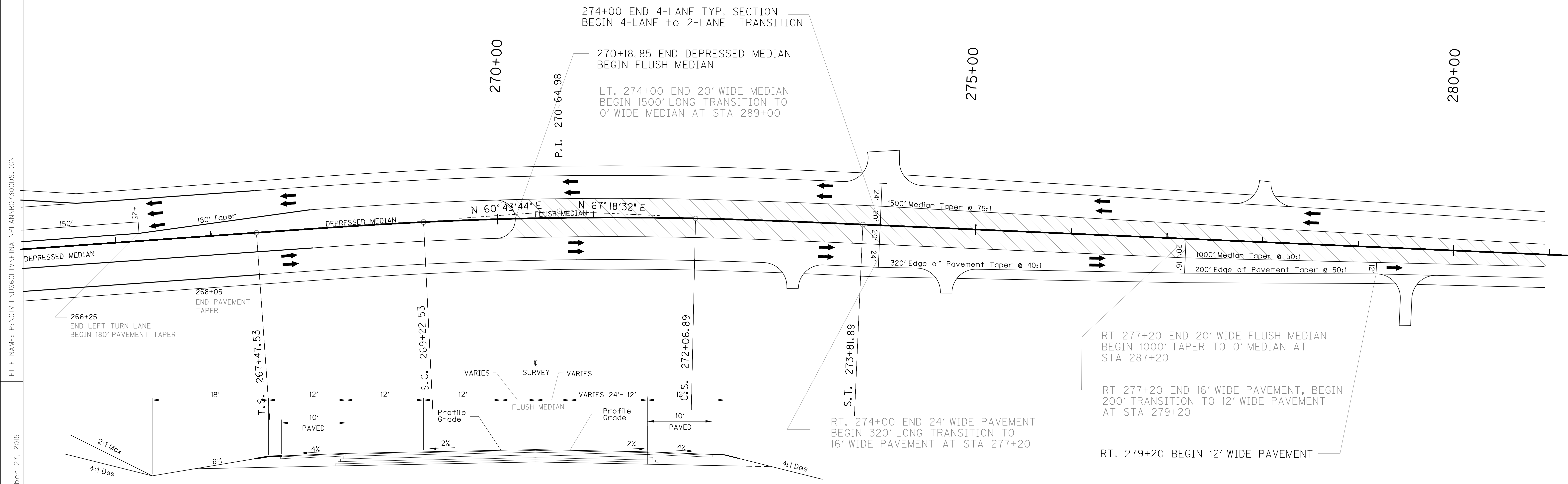
FRONTAGE EAST
STA. 26+00 to STA. 28+26.57

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	R73

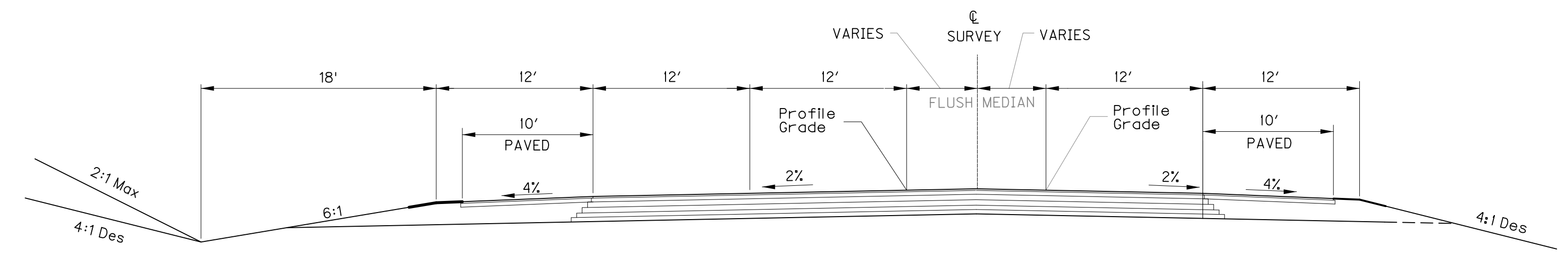
REVISED PLAN DATE: DECEMBER 30, 2013



FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\0730005.DGN
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 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

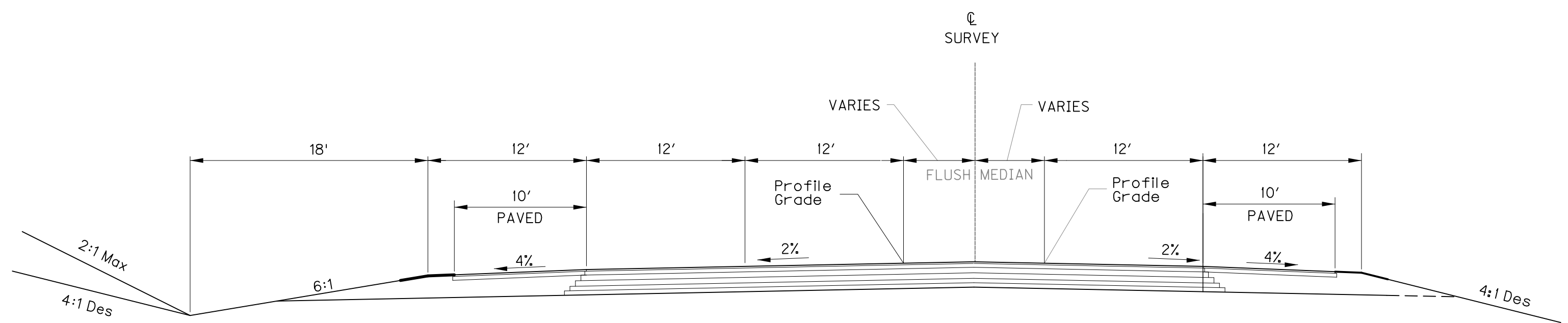
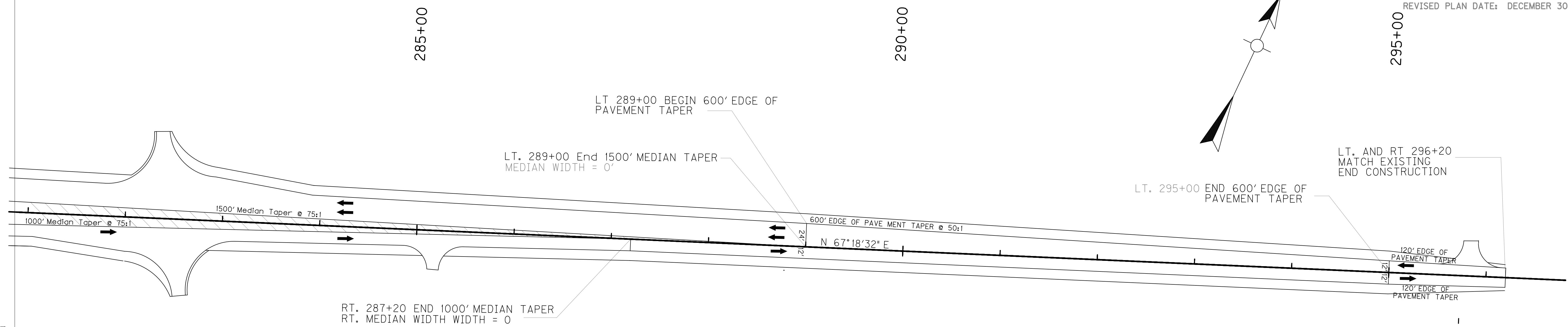
SCALE 1"=50'

US 60 EAST TRANSITION
 DETAIL SHEET 1 OF 2

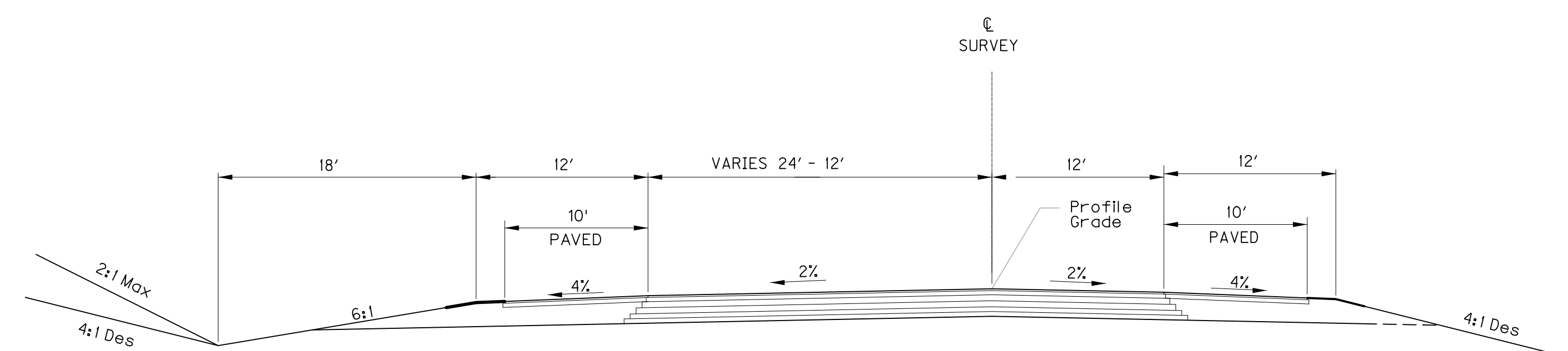
SCALE: 1"=

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

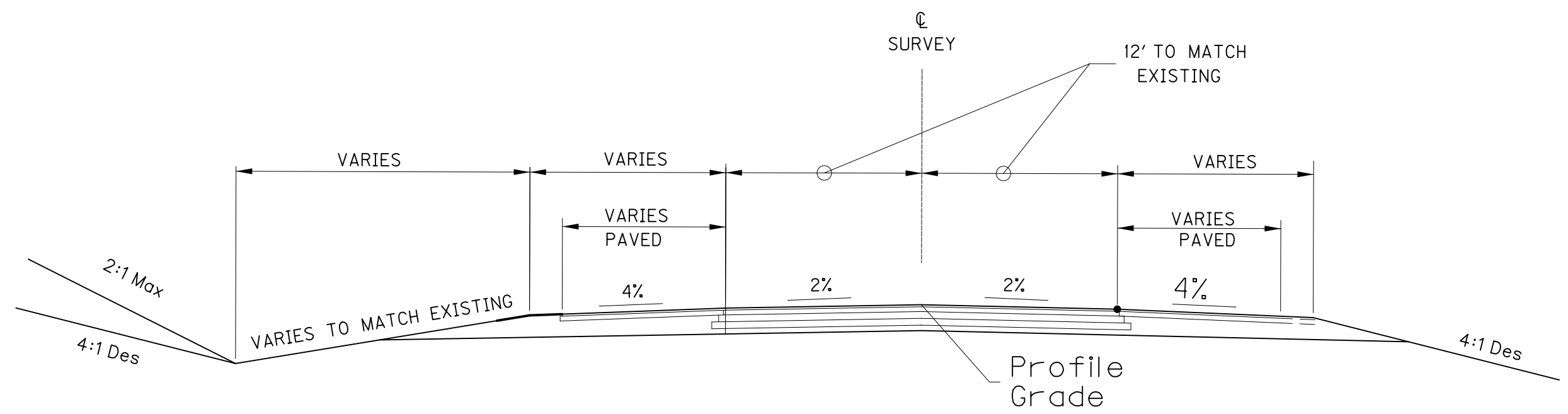
REVISED PLAN DATE: DECEMBER 30, 2013



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\R0740005.DGN
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

ENTRANCE 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

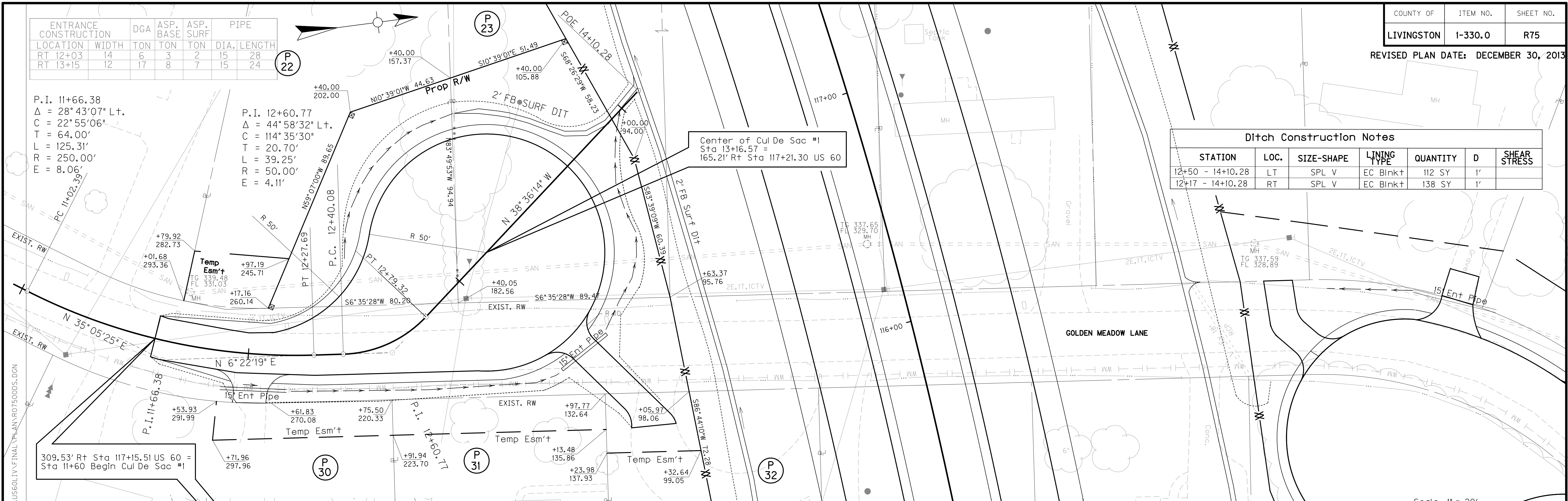
P.I. 11+66.38
 $\Delta = 28^\circ 43' 07''$ Lt.
 $C = 22^\circ 55' 06''$
 $T = 64.00'$
 $L = 125.31'$
 $R = 250.00'$
 $E = 8.00'$

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

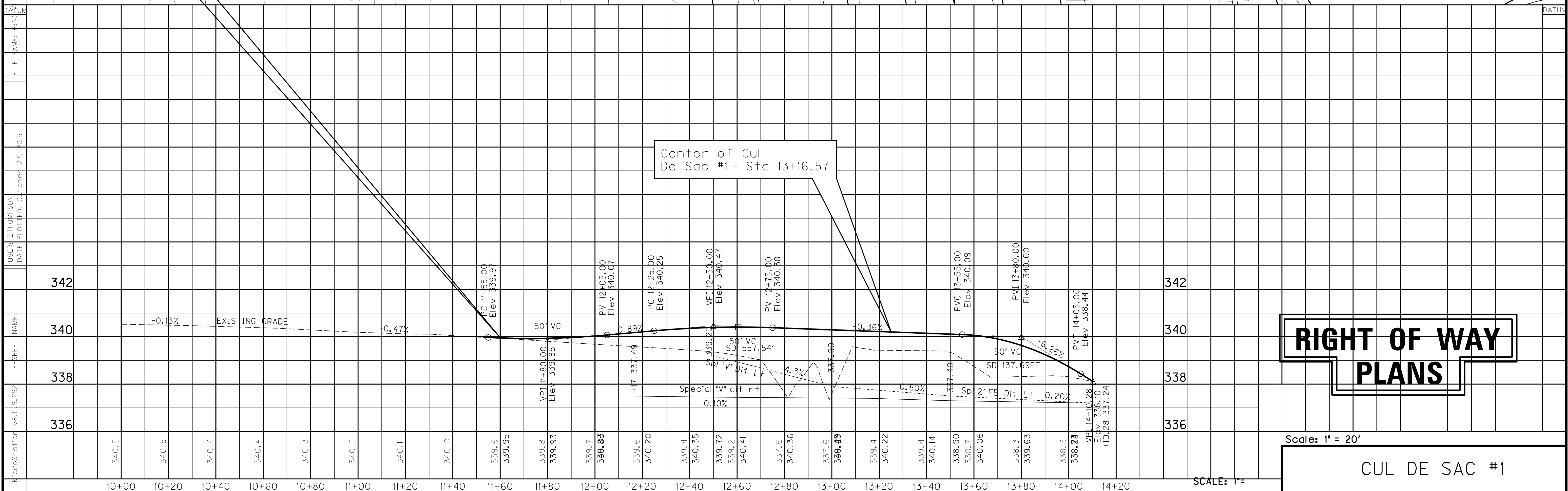
Center of Cul De Sac #1
 Sta 13+16.57 =
 165.21' Rt Sta 117+21.30 US 60

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: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 FILE NAME: P:\CADD\PROJECTS\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 Blnk+	59 SY	1'	0.25 fps
21+65 - 22+00	RT	SPL V	EC Blnk+	31 SY	1'	0.3 fps

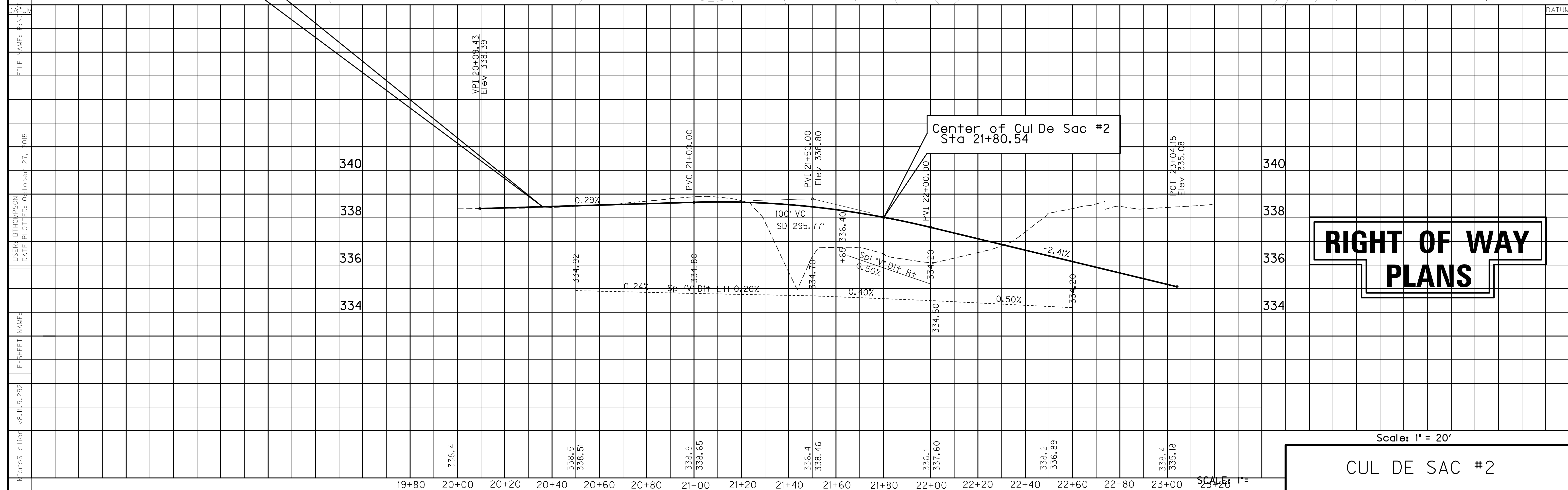
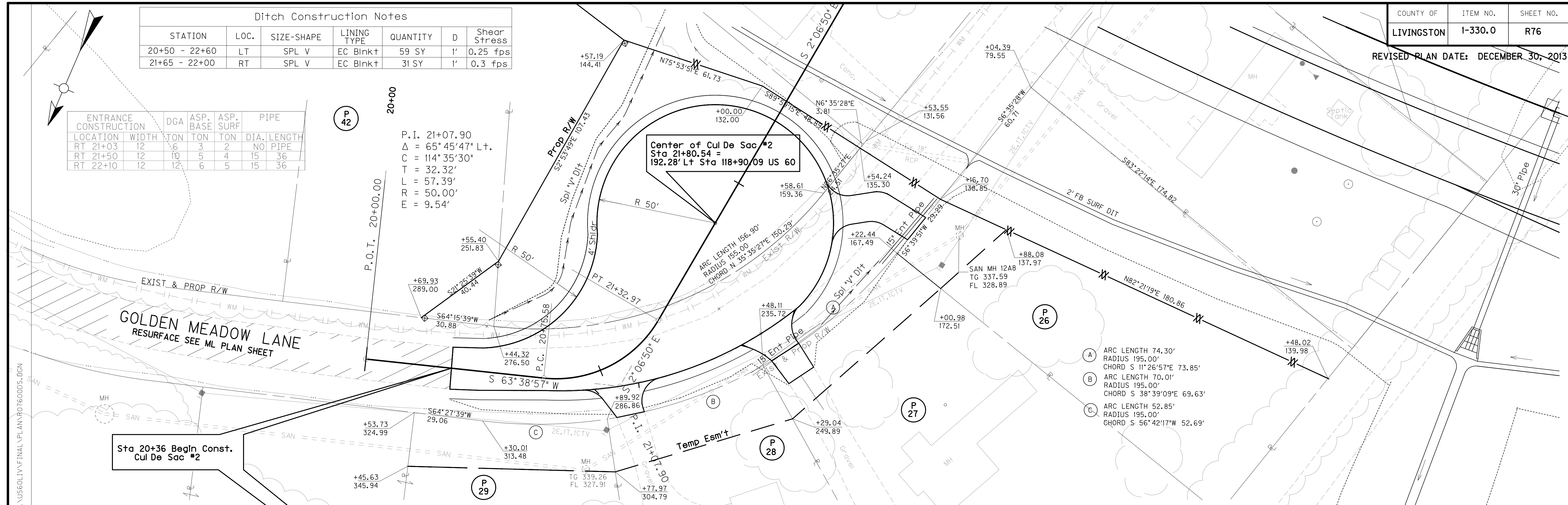
ENTRANCE CONSTRUCTION		DGA	ASP. BASE	ASP. SURF	PIPE
LOCATION	WIDTH	TON	TON	TON	DIA. LENGTH
RT 21+03	12	6	3	2	NO PIPE
RT 21+50	12	10	5	4	15 36
RT 22+10	12	12	6	5	15 36

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



RIGHT OF WAY PLANS

Scale: 1" = 20'

CUL DE SAC #2

FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\76000S.DGN
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 v8.11.9.292
 MicroStation

Ditch Construction Notes

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

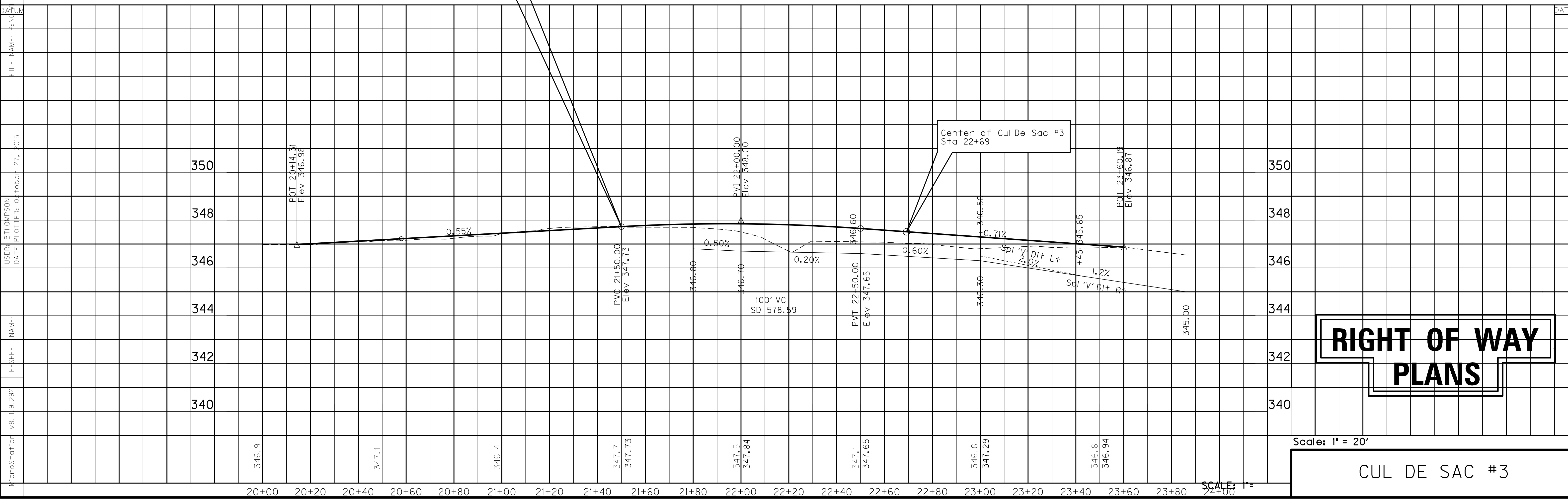
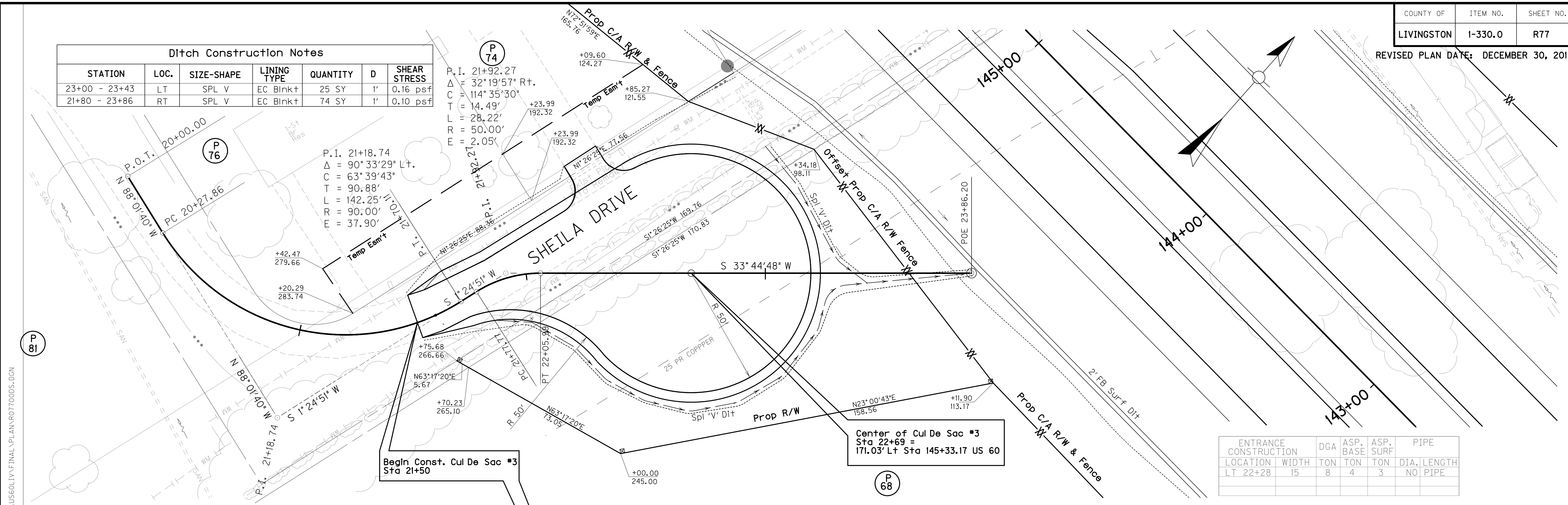
P.I. 21+92.27
 $\Delta = 32^\circ 19' 57''$ Rt.
 $C = 114^\circ 35' 30''$
 $T = 14.49'$
 $L = 28.22'$
 $R = 50.00'$
 $E = 2.05'$

P.I. 21+18.74
 $\Delta = 90^\circ 33' 29''$ Lt.
 $C = 63^\circ 39' 43''$
 $T = 90.88'$
 $L = 142.25'$
 $R = 90.00'$
 $E = 37.90'$

Center of Cul De Sac #3
 Sta 22+69 =
 171.03' Lt Sta 145+33.17 US 60

Begin Const. Cul De Sac #3
 Sta 21+50

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



RIGHT OF WAY PLANS

Scale: 1" = 20'

CUL DE SAC #3

MicroStation v8.11.9.292
 E-SHEET NAME:
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 FILE NAME: P:\CIVIL\US60LIV\FINAL\PLAN\R0770005.DGN

REVISED PLAN DATE: DECEMBER 30, 2013

P 174
 JACKSON PURCHASE RURAL
 ELECTRIC COOPERATIVE CORPORATION

P 175
 RENITA MCINTYRE

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

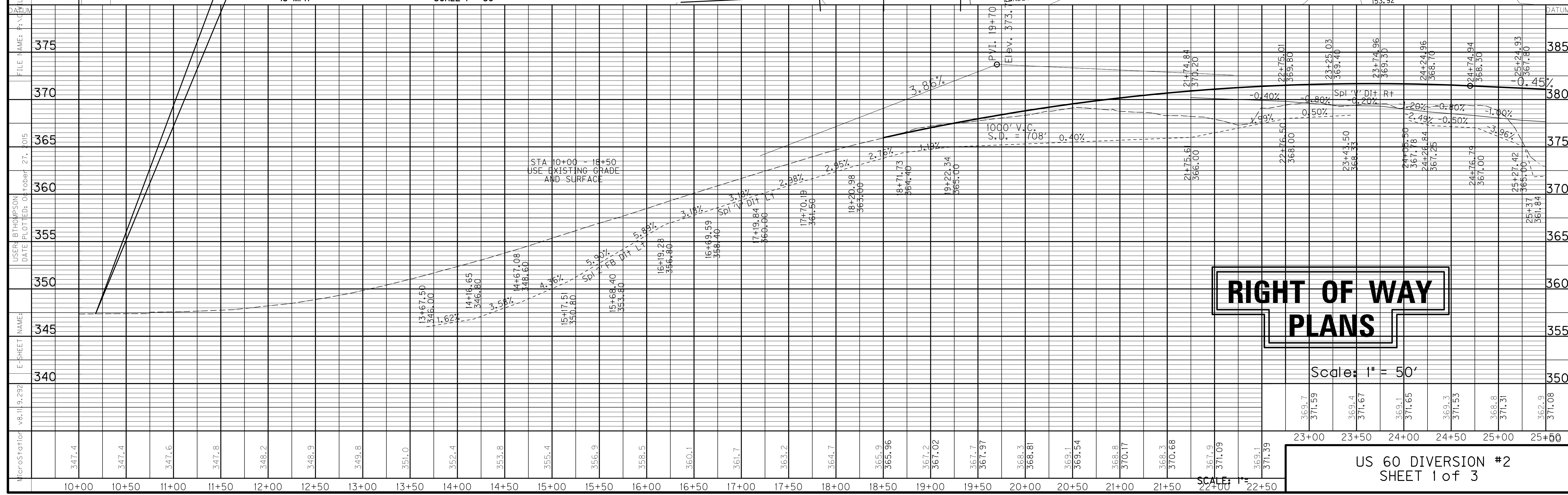
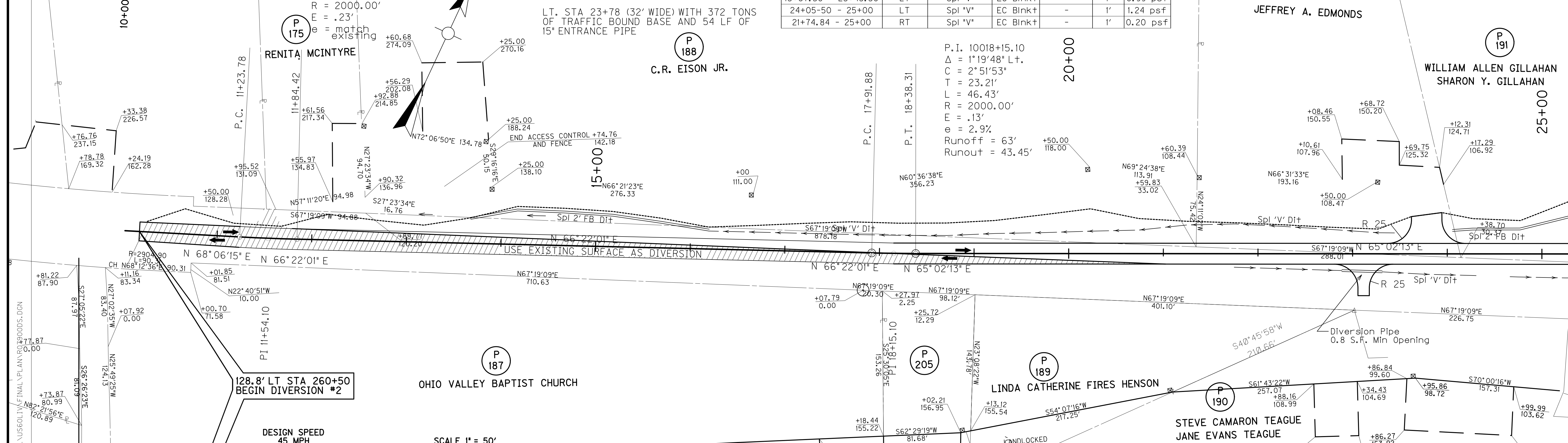
DITCH CONSTRUCTION NOTES

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 206
 JEFFREY A. EDMONDS

P 188
 C.R. EISON JR.

P 191
 WILLIAM ALLEN GILLAHAN
 SHARON Y. GILLAHAN



**RIGHT OF WAY
 PLANS**

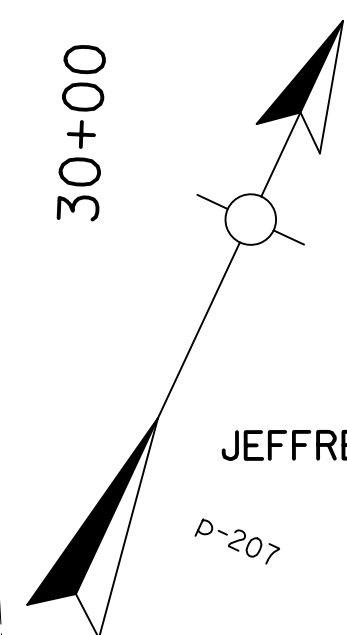
Scale: 1" = 50'

MicroStation v8.11.9.292
 E-SHEET NAME: 340
 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 FILE NAME: P:\US60DIV\FINAL\PLAN\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'



JEFFREY A. EDMONDS

WILLIAM ALLEN GILLAHAN
 SHARON Y. GILLAHAN

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

KERRY ANN AVERY
 DANIEL L. AVERY (HUSB.)

ANDREW SWAIN
 JODIE SWAIN (WF.)

JIMMY R. HENSLEY
 CAROL HENSLEY (WF.)

THE SPECIAL NEEDS TRUST
 OF CLARA BLANKENSHIP

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

REVISED PLAN DATE: AUGUST 19, 2015

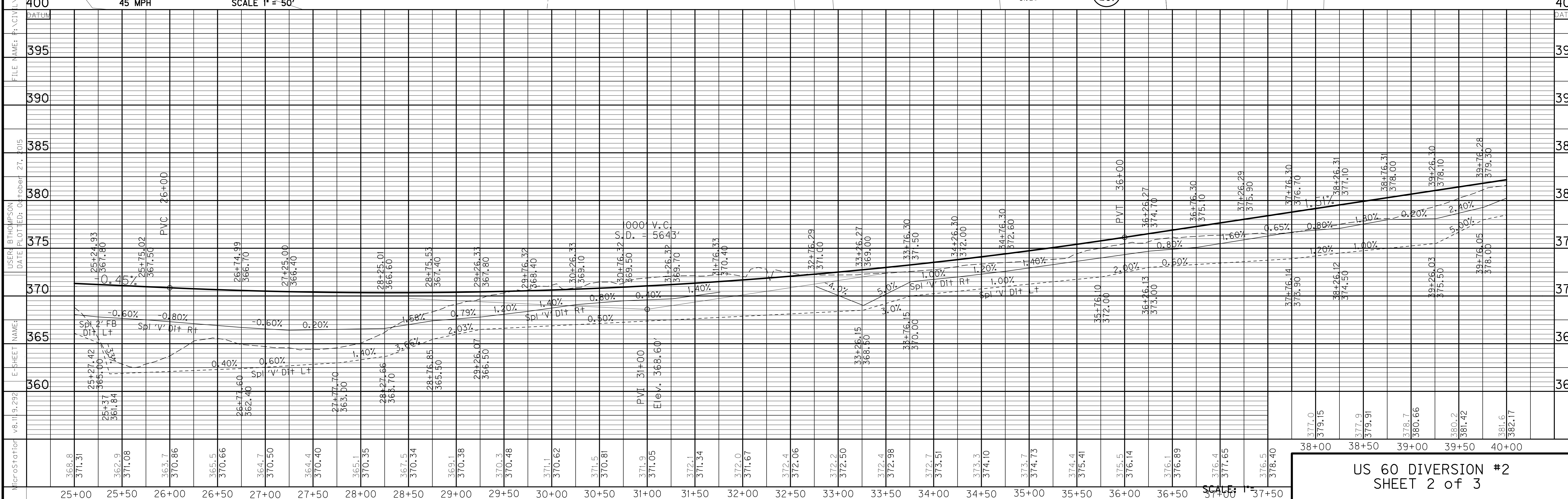
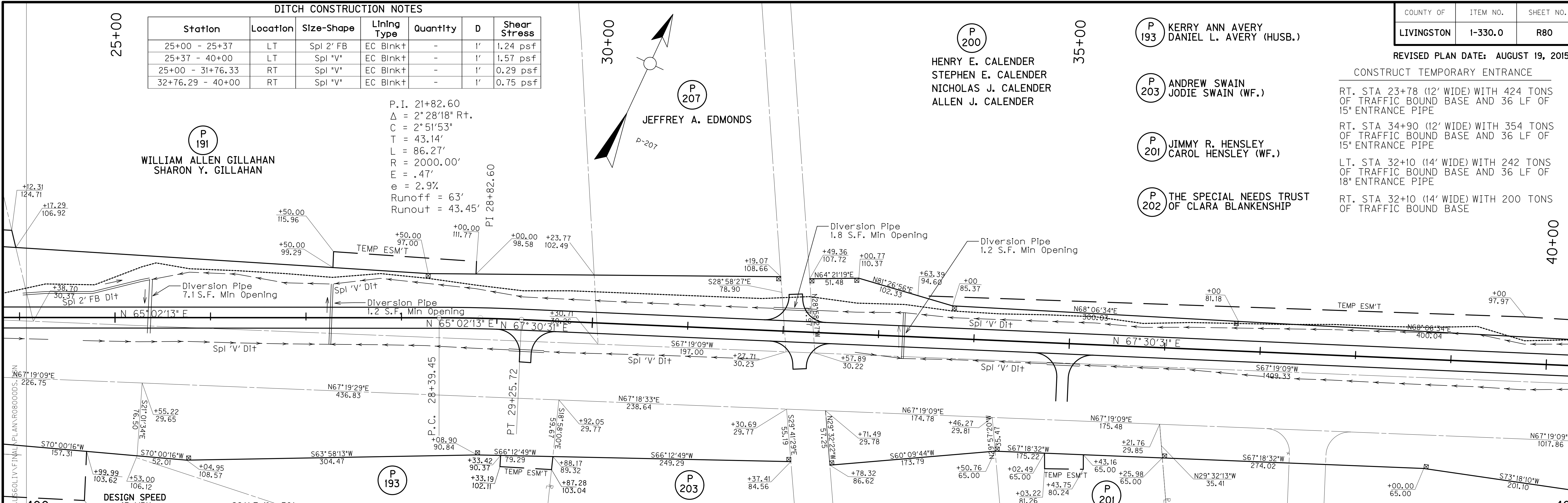
CONSTRUCT TEMPORARY ENTRANCE

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'

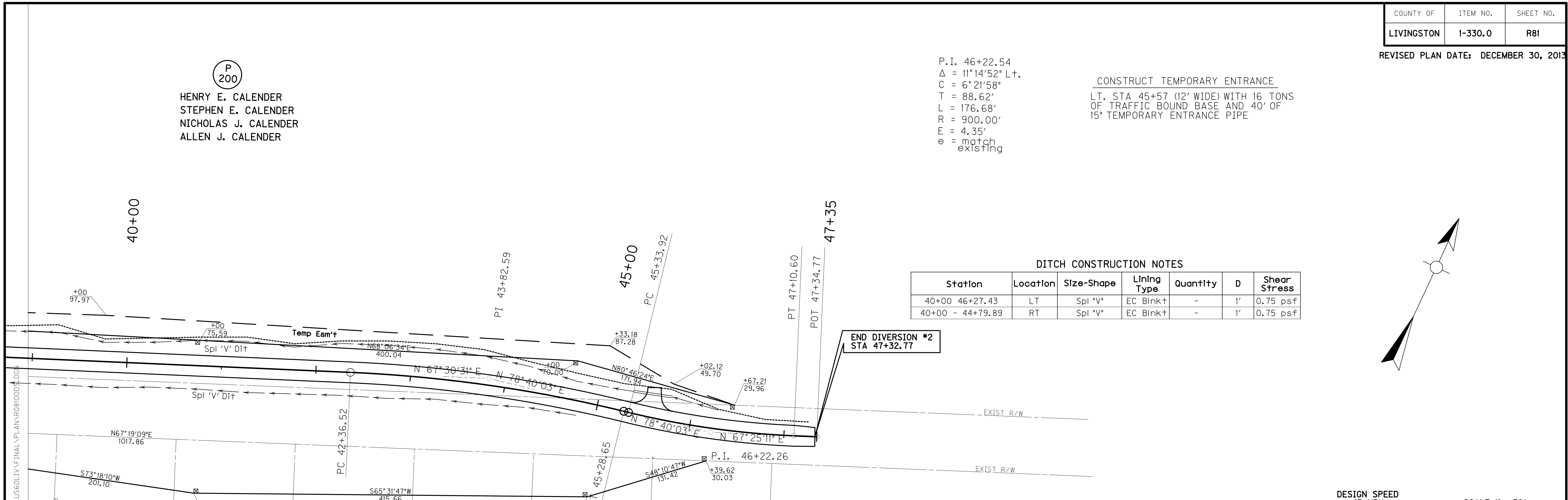
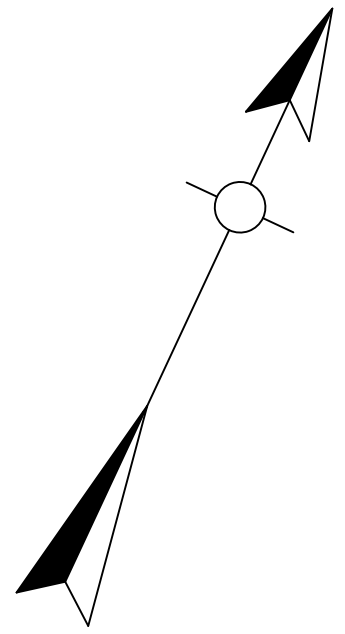
P
200
 HENRY E. CALENDER
 STEPHEN E. CALENDER
 NICHOLAS J. CALENDER
 ALLEN J. CALENDER

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

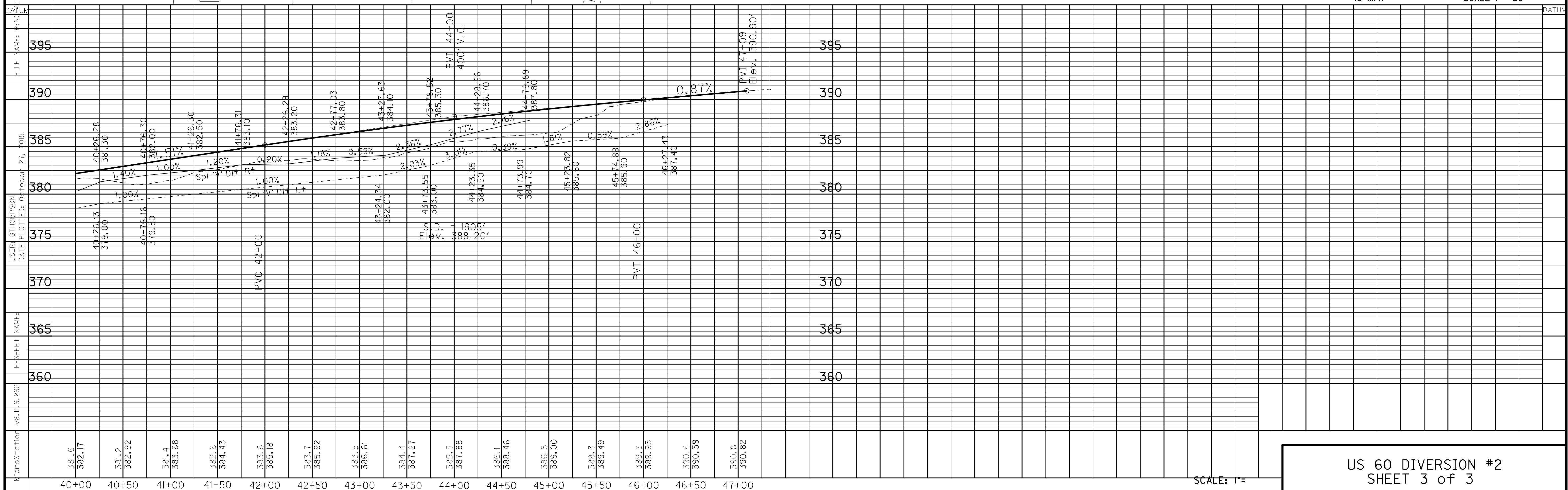
DITCH CONSTRUCTION NOTES

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

COUNTY OF	ITEM NO.	SHEET NO.
LIVINGSTON	1-330.00	R82

REVISED PLAN DATE: AUGUST 19, 2015

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	THE SPECIAL NEEDS TRUST OF CLARA 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	THE SPECIAL NEEDS TRUST OF CLARA 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 ANN 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.													
	136	MICHAEL A. MILO CHRISTINE L. MILO (wf)	0.838 ②			2442		493							0.782		3	✓						DB 236 PG 583	
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	BLANKENSHIP LORETTA 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		375								30967	3	✓					DB 219 PG 647		
X	166	TORRANCE TRAVIS	10.0 ④					322							10.0		3	✓					DB 240 PG 211		
X	167	CHASITY MARTIN	④	16179				228								16179	3	✓					DB 232 PG 707		
X	168	PHILLIP JONES BRENDA JONES (wf)	②	36550				881								36550	3	✓					DB 225 PG 175		
	169	MICHELLE T. LADD	④	36160				2185								36160	3	✓					DB 193 PG 60		
	170	JOYCE CHERRY AHLEMEYER	②	48051				3264								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	NOT USED																							
	174	NOT USED																							
X	175	RENITA McINTYRE	②	31022		793		2634								30229	1	✓					DB 187 PG 632		
X	185	HUGH SMITH CAROLYN SMITH (wf)	②	40312		22340		788								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			2239							0.458		3	✓		1		3	DB 131 PG 260, DB 179 PG 31		
	187	OHIO VALLEY BAPTIST CHURCH	8.530 ②		3.554			21396							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			5139							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			8665							23.190		2	✓					WB *S* PG 147 DB 323 PG 156		
	191	WILLIAM ALLEN GILLAHAN SHARON Y. GILLAHAN (wf)	7.621 ②		0.976			2376							6.645		5	✓					DB 223 PG 350		
X	193	KERRY ANN AVERY DANIEL L. AVERY (husb)	1.357 ④		0.692			693							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			20887							113.482		2	✓					DB 118 PG 348		
X	201	JIMMY R HENSLEY CAROL HENSLEY (wf)	0.997 ④		0.142			640							0.855		2	✓					DB 240 PG 174		
	202	THE SPECIAL NEEDS TRUST OF CLARA BLANKENSHIP 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					5333							2.750		3	✓					DB 239 PG 311		
X	205	CHRISTOPHER HEATER TRACY HEATER (wf)	0.47 ②		0.300			3479							0.17 LANDLOCKED		1	✓		1			DB 195 PG 273		

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

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

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

RIGHT OF WAY SUMMARY

REVISED PLAN DATE: OCTOBER 26, 2015

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.													
206	JEFFREY A. EDMONDS	2.312 ^②			20774		3333							1.835		1	✓			1				WB 0 PG 617 / DB 222 PG 109
207	JEFFREY A. EDMONDS	1.654 ^②		0.340	14799									1.314		1	✓							DB 222 PG 111 / DB 231 PG 258
208	LANE & MORRISON CONSTRUCTION, INC	③	23301		4110										19191	4								DB 144 PG 416
209	THE SPECIAL NEEDS TRUST OF CARLA BLANKENSHIP ⑤	③	28726		6197										22529	4								DB 212 PG 691
210	THE SPECIAL NEEDS TRUST OF CARLA BLANKENSHIP ⑤	③	23310		4856										18454	4								DB 212 PG 691
211	THE SPECIAL NEEDS TRUST OF CARLA BLANKENSHIP ⑤	③	23310		5048										18262	4								DB 212 PG 691
212	THE SPECIAL NEEDS TRUST OF CARLA BLANKENSHIP ⑤	③	23310		5045										18265	4								DB 212 PG 691
213	JOHN D. NELSON		③	23310	5042										18268	1		✓						DB 240 PG 272
214	THE SPECIAL NEEDS TRUST OF CARLA BLANKENSHIP ⑤	③	23310		4374										18936	4								DB 212 PG 691
215	NOT USED																							
216	JOSEPH B. TAYLOR	12.000 ^④			30357		20291							11.303		1		✓						DB 239 PG 92

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

FILE: RWSUM.DGN
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 ③ AREA TAKEN FROM PLAT
 ④ AREA TAKEN FROM DEED
 SHEILA ANN CHILDERS (TRUSTEE)
 107-B CULVER LANE, LEDBETTER, KY 42058

RIGHT OF WAY
 PLANS

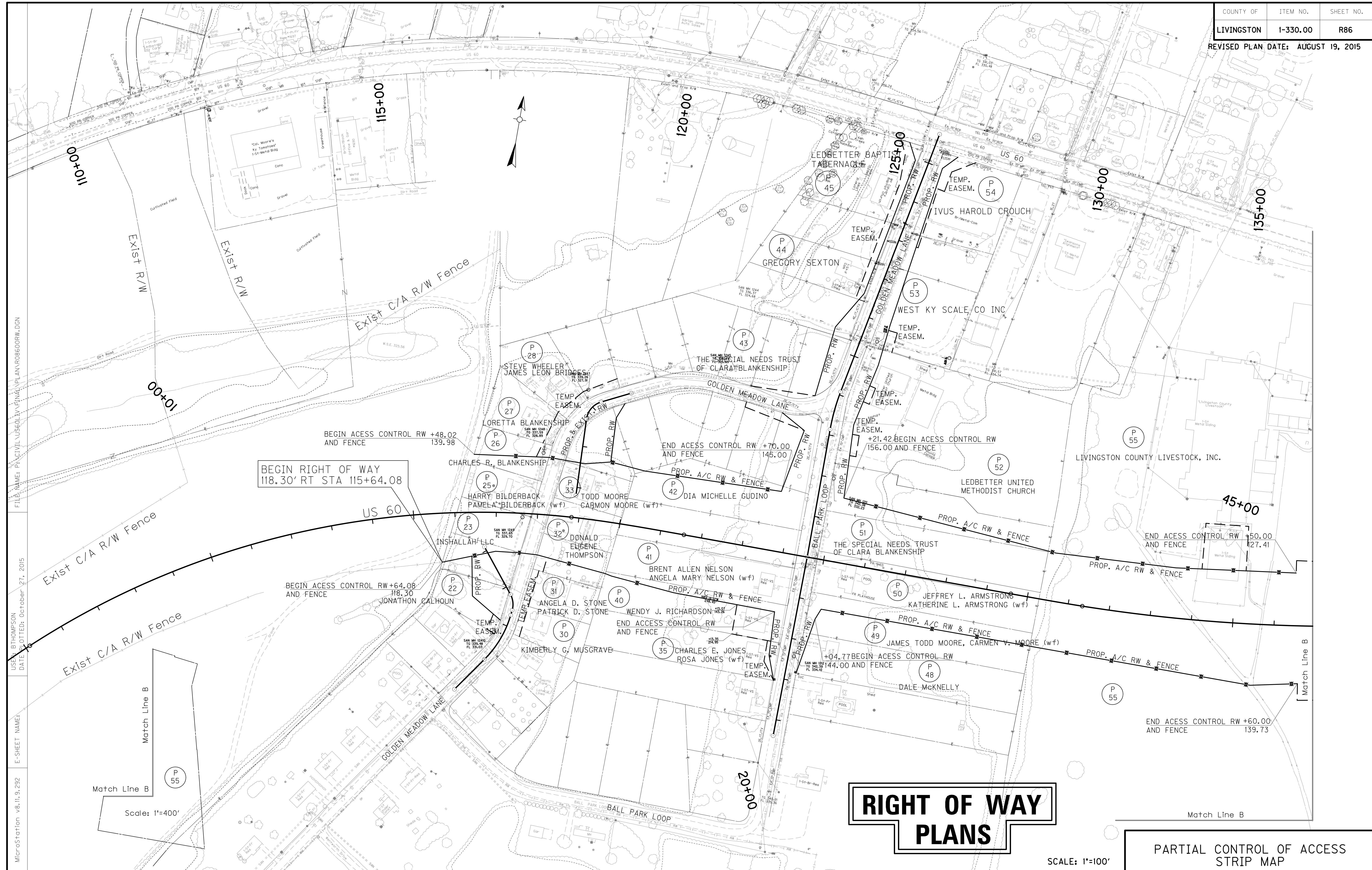
THIS PROJECT IS A PARTIALLY
 CONTROLLED ACCESS HIGHWAY.

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



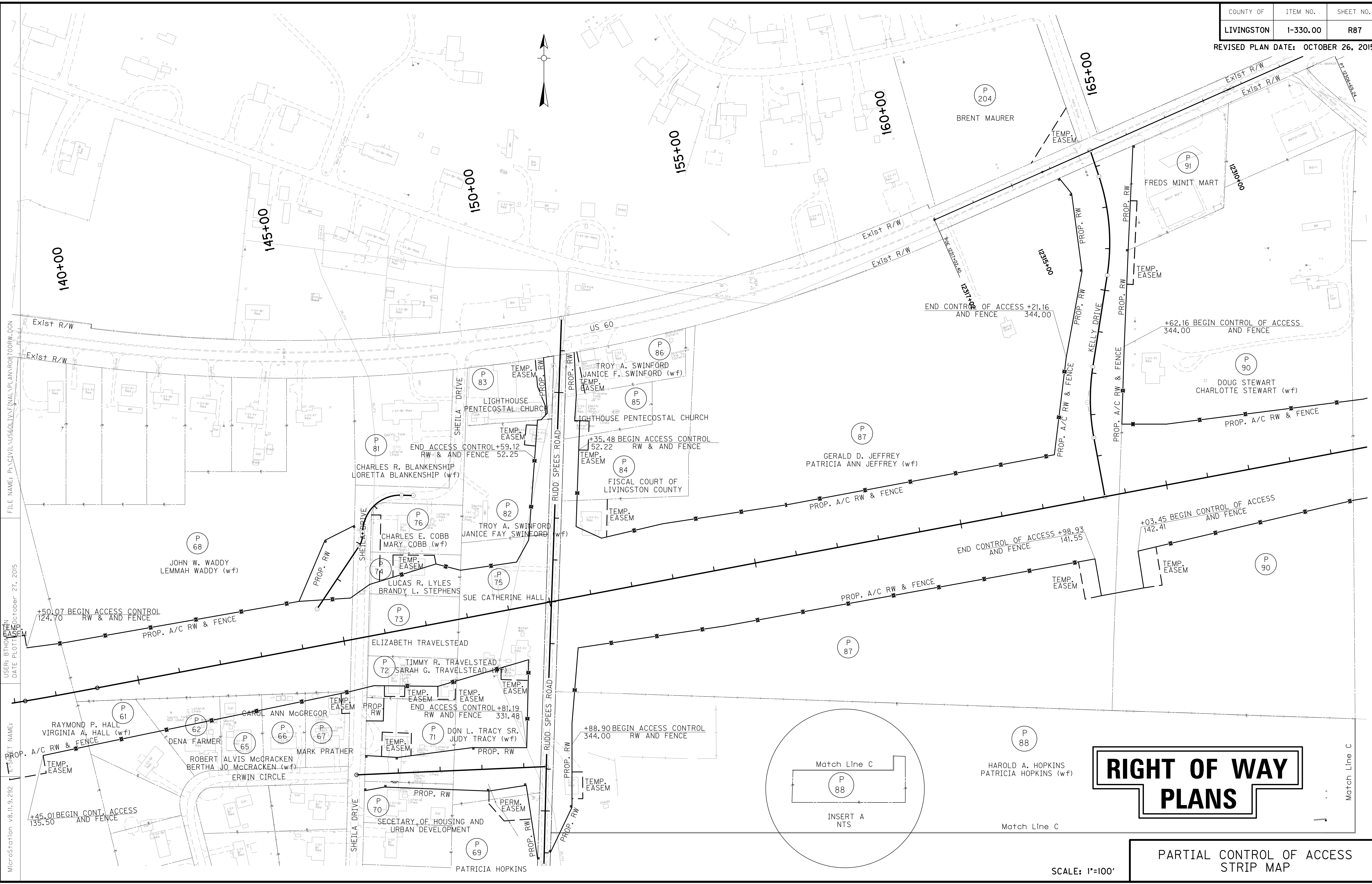
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 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

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

RIGHT OF WAY PLANS

SCALE: 1"=100'

PARTIAL CONTROL OF ACCESS
STRIP MAP



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

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

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

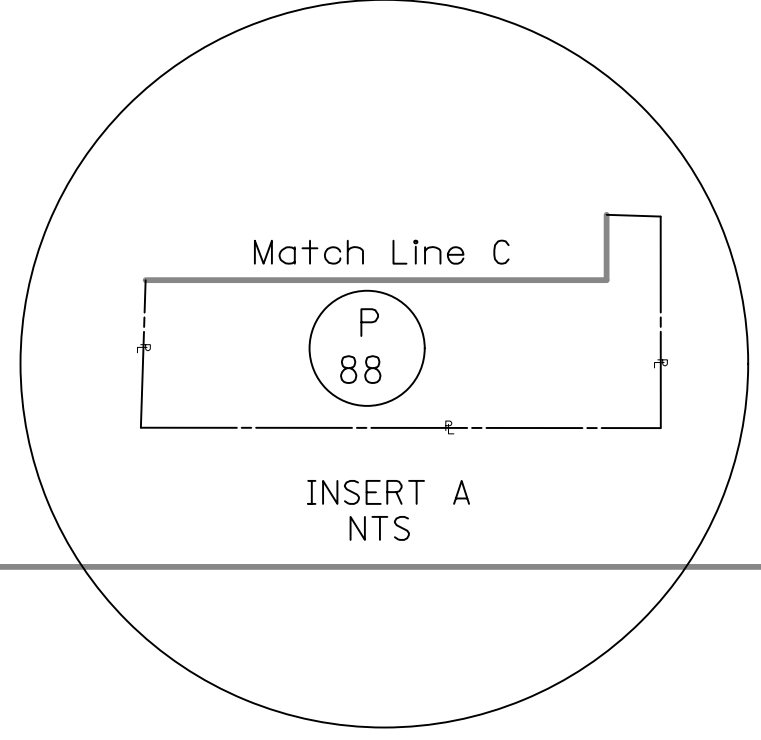
USER: BTHORNTON
 DATE PLOTTED: October 27, 2015

Project Name: _____
 MicroStation v8.11.9.292

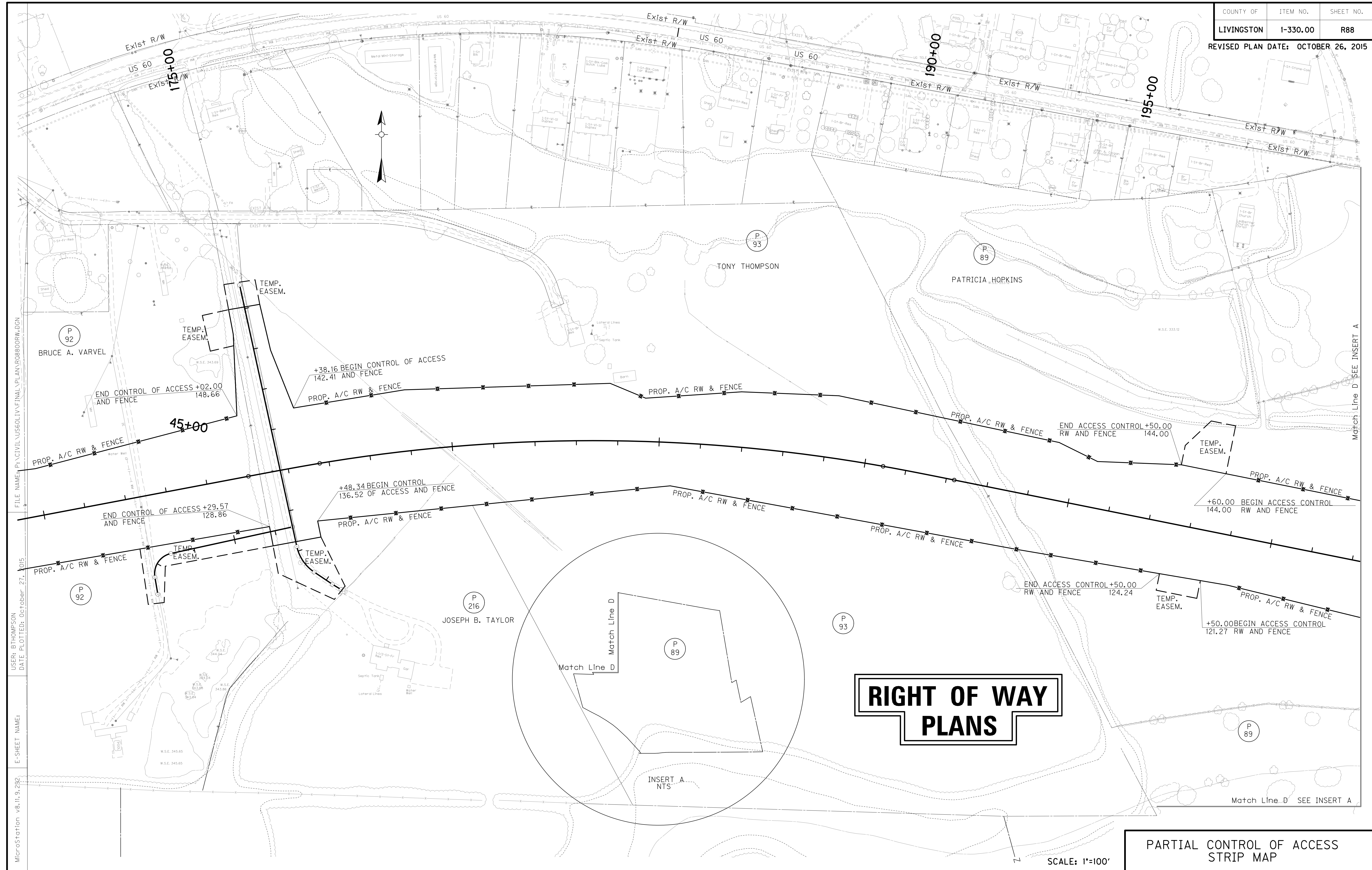
RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS STRIP MAP

SCALE: 1"=100'



Match Line C



RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS
STRIP MAP

SCALE: 1"=100'

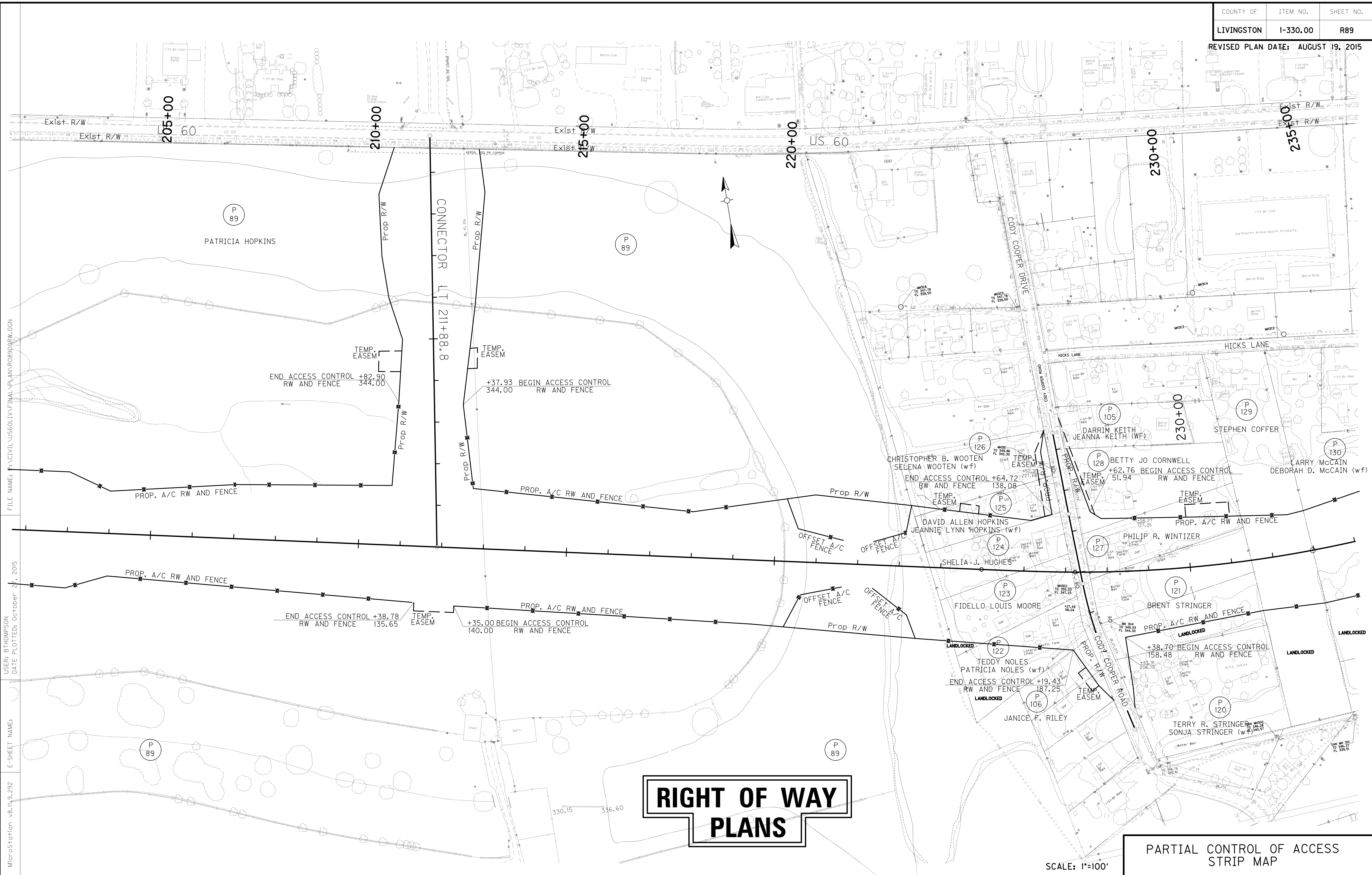
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 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

Match Line D SEE INSERT A

Match Line D

Match Line D SEE INSERT A

REVISED PLAN DATE: AUGUST 19, 2015

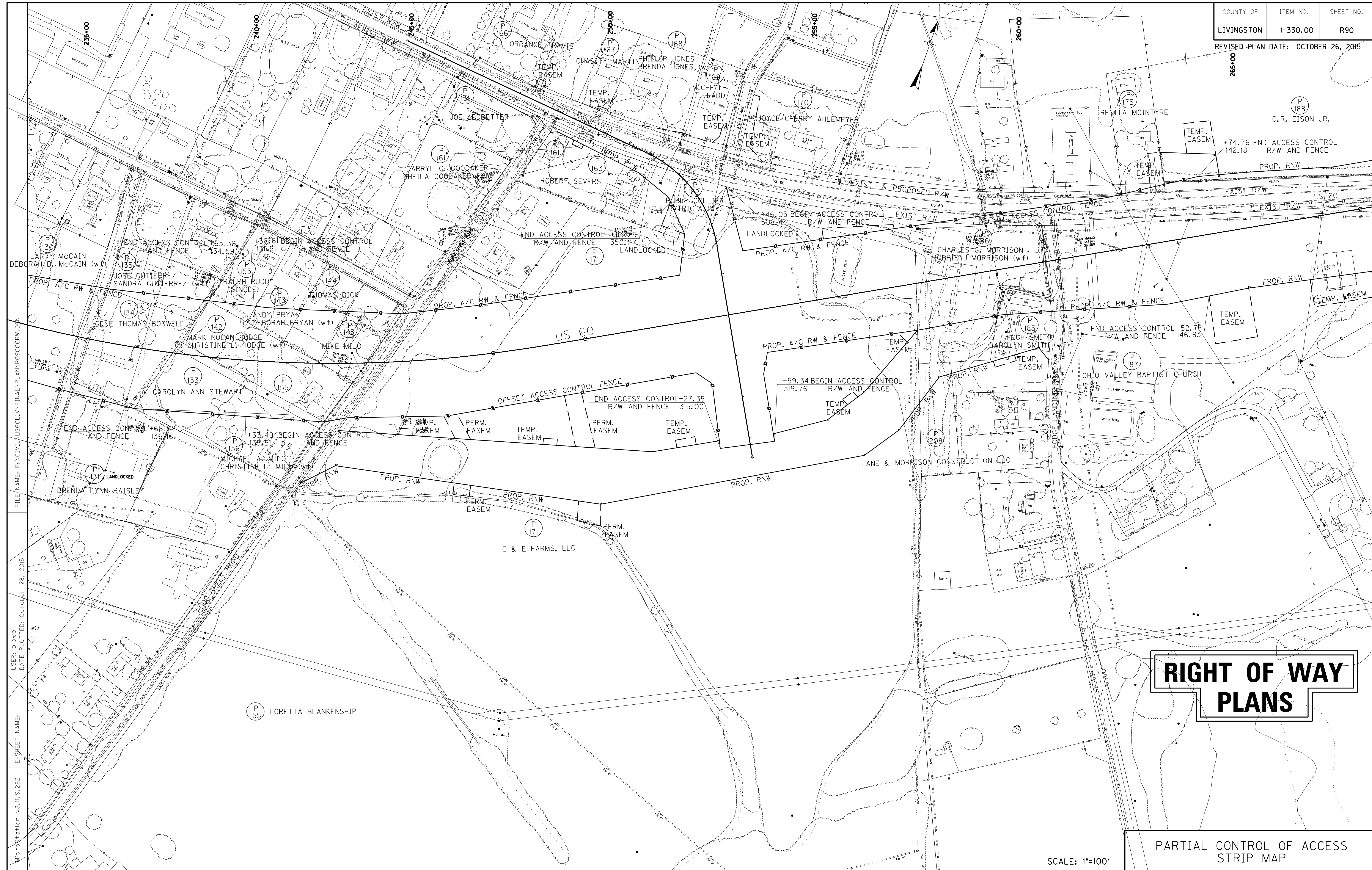


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 USER: BTHOMPSON
 DATE PLOTTED: October 27, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS
STRIP MAP

SCALE: 1"=100'

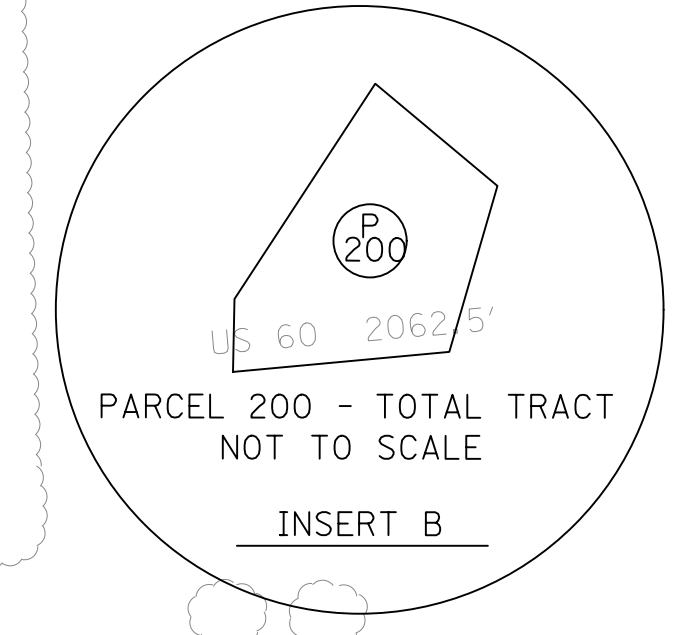


FILE NAME: P:\CIVIL\US60\1\1\FINAL PLAN\RO3000RW.DWG
 USER: blowe
 DATE PLOTTED: October 28, 2015
 E-SHEET NAME:
 MicroStation v8.11.9.292

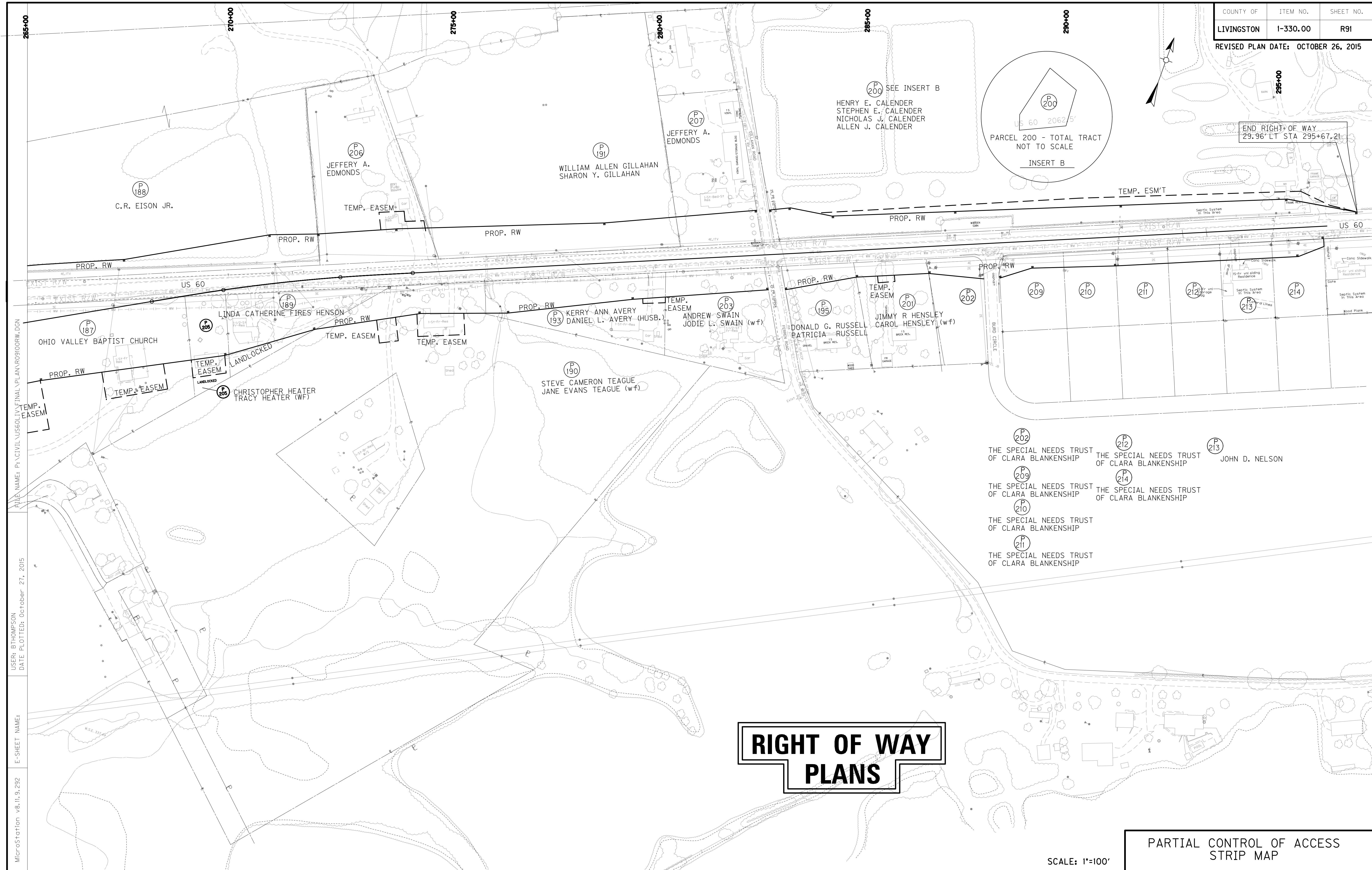
RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS
STRIP MAP

SCALE: 1"=100'



END RIGHT OF WAY
29.96' LT STA 295+67.21



RIGHT OF WAY PLANS

PARTIAL CONTROL OF ACCESS
STRIP MAP

SCALE: 1"=100'

FILE NAME: P:\CIVIL\US60\15\FINAL\PLAN\RO9100RW.DGN

USER: BTHOMPSON
DATE PLOTTED: October 27, 2015

E-SHEET NAME:

MicroStation v8.11.9.292