

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
2556	08-00094-00-PV	COOK	113
FED. ROAD DIST. NO. 1	ILLINOIS	CONTRACT NO. 63738	

11-9-12 LETTING ITEM 075

INDEX OF SHEETS
FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**

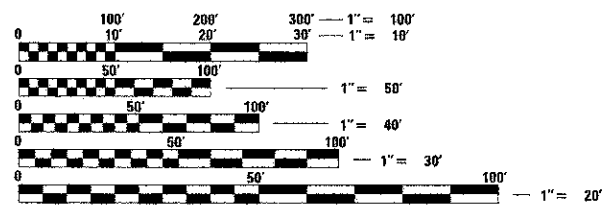
FAU ROUTE 2556 (WALNUT LANE)
IL ROUTE 58 (GOLF ROAD) TO BODE ROAD
SECTION 08-00094-00-PV
PROJECT M-9003(494)
ROADWAY IMPROVEMENT
VILLAGE OF SCHAUMBURG
COOK COUNTY
C-91-081-10



LOCATION OF SECTION INDICATED THUS: - - -

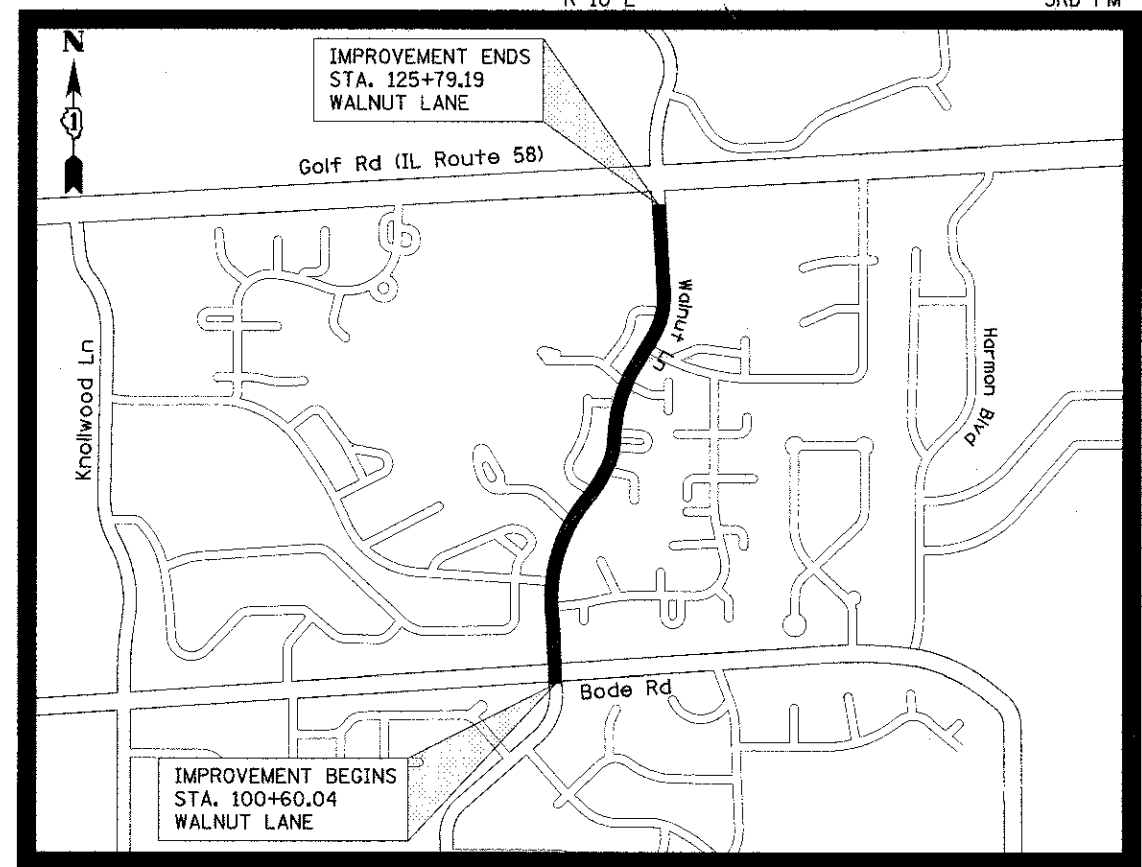
DESIGN SPEED: WALNUT LANE - 30 MPH
POSTED SPEED: WALNUT LANE - 25 MPH

DESIGN DESIGNATIONS:
WALNUT LANE - 3,300 (2030) COLLECTOR



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811



LOCATION MAP NOT TO SCALE

PROJECT LENGTH (NET AND GROSS):
WALNUT LANE - 2,519.15 FT. (0.477 MILE)

CONTRACT NO. 63738



SIGNED: *Steven R. Weinstock*
DATE: 8-15-12
EXPIRES 11-30-2013



SIGNED: *Derek N. Hall*
DATE: 8/15/2012
EXPIRES 11-30-2013

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED: August 15, 2012
Steven R. Weinstock
DIRECTOR OF ENGINEERING AND PUBLIC WORKS

PASSED: August 23, 2012
DISTRICT ONE ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW: August 23, 2012
John F. ...
DEPUTY DIRECTOR OF HIGHWAYS, REGION ONE ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS



SIGNED: *David J. Kreeger*
DATE: 8-15-12
EXPIRES 11-30-2013

FOR DRAWINGS 1 TO 40, 46 TO 75, AND 87 TO 113

845 E. Devon Ave, Suite 300 - Itasca, Illinois 60143
Tel: 630.773.3900 - Fax: 630.773.3975
www.civiltechinc.com

CIVILTECH

PROGRAM AND OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. (847) 705-4406, SCHAUMBURG
CONSULTANT ENGINEER: DAVID KREEGER, P.E. CIVILTECH ENGINEERING, INC.

PLAN
 DRAWN BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____
 NOTE BOOK NO. _____
 FILE NAME: _____

PROFILE
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 CHECKED BY: _____ DATE: _____
 NOTE BOOK NO. _____
 FILE NAME: _____

SPECIALTY ITEM	CODED PAY ITEM NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	0004	0021	0021	0031	0043	0031
					RECONSTRUCTION, NO CAPACITY ADDED	SAFETY (SW / BP)	SAFETY (LIGHTING)	LANDSCAPING AND OTHER SCENIC BEAUTIFICATION	UTILITIES (NON-PARTICIPATING)	NON-PARTICIPATING
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	106	106					
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	220	220					
	20101000	TEMPORARY FENCE	FOOT	2320	2320					
	20101100	TREE TRUNK PROTECTION	EACH	58	58					
X	20101200	TREE ROOT PRUNING	EACH	58	58					
X	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	23	23					
X	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	35	35					
	20200100	EARTH EXCAVATION	CU YD	4032	4032					
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	500	500					
	20400800	FURNISHED EXCAVATION	CU YD	1231	1231					
	20800150	TRENCH BACKFILL	CU YD	4418	918				3500	
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1575	1575					
X	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	6896				6896		
X	21101805	COMPOST FURNISH AND PLACE, 2"	SQ YD	60						60
X	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	85				85		
X	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	85				85		
X	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	85				85		
X	25200110	SODDING, SALT TOLERANT	SQ YD	6896				6896		
X	25200200	SUPPLEMENTAL WATERING	UNIT	207				207		
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	142	142					
	28000400	PERIMETER EROSION BARRIER	FOOT	578	578					
	28000510	INLET FILTERS	EACH	82	82					
	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	500	500					

X DENOTES SPECIALTY ITEM

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SPECIALTY ITEM	CODED PAY ITEM NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	0004	0021	0021	0031	0043	0031
					RECONSTRUCTION, NO CAPACITY ADDED	SAFETY (SW / BP)	SAFETY (LIGHTING)	LANDSCAPING AND OTHER SCENIC BEAUTIFICATION	UTILITIES (NON-PARTICIPATING)	NON-PARTICIPATING
	550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	91	91					
	550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	16	16					
	55100300	STORM SEWER REMOVAL 8"	FOOT	50	50					
	55100400	STORM SEWER REMOVAL 10"	FOOT	182	182					
	55100500	STORM SEWER REMOVAL 12"	FOOT	144	144					
	55100700	STORM SEWER REMOVAL 15"	FOOT	86	64				22	
	55100900	STORM SEWER REMOVAL 18"	FOOT	100	100					
	55101600	STORM SEWER REMOVAL 36"	FOOT	60	16				44	
X	56103000	DUCTILE IRON WATER MAIN 6"	FOOT	193					193	
X	56103100	DUCTILE IRON WATER MAIN 8"	FOOT	286					286	
X	56103200	DUCTILE IRON WATER MAIN 10"	FOOT	2330					2330	
X	56106400	ADJUSTING WATER MAIN 8"	FOOT	100	100					
X	56106500	ADJUSTING WATER MAIN 10"	FOOT	100	100					
X	56106600	ADJUSTING WATER MAIN 12"	FOOT	100	100					
X	56200400	WATER SERVICE LINE 1 1/4"	FOOT	64					64	
X	56200500	WATER SERVICE LINE 1 1/2"	FOOT	10						10
X	56400500	FIRE HYDRANTS TO BE REMOVED	EACH	6					6	
X	56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	4					4	
	60107600	PIPE UNDERDRAINS 4"	FOOT	654	654					
	60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1					
	60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	3	3					
	60201110	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	4	4					
	60201330	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	6	6					

X DENOTES SPECIALTY ITEM

FILE NAME = ...2536_500.dgn	USER NAME = dj.k	DESIGNED - JAT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE SUMMARY OF QUANTITIES	F.A.U. RTE. 2556	SECTION 06-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 6
PLOT SCALE = 20,0000 ' / in.	CHECKED - DJK	REVISED -	SHEET NO. 3 OF 8 SHEETS			CONTRACT NO. 63738				
PLOT DATE = 8/15/2012	DATE - 8/20/2012	REVISED -	ILLINOIS FED. AID PROJECT M-9903(494)							

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SPECIALTY ITEM	CODED PAY ITEM NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	0004	0021	0021	0031	0043	0031
					RECONSTRUCTION, NO CAPACITY ADDED	SAFETY (SW / BP)	SAFETY (LIGHTING)	LANDSCAPING AND OTHER SCENIC BEAUTIFICATION	UTILITIES (NON-PARTICIPATING)	NON-PARTICIPATING
	60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	5	5					
	60207915	CATCH BASINS, TYPE C, TYPE 11V FRAME AND GRATE	EACH	12	12					
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	7					
	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4					
	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1					
	60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	1					
	60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	4	4					
	60236825	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	EACH	3	3					
	60237460	INLETS, TYPE A, TYPE 23 FRAME AND GRATE	EACH	1	1					
	60255500	MANHOLES TO BE ADJUSTED	EACH	5	5					
X	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1					
	60500040	REMOVING MANHOLES	EACH	3	3					
	60500050	REMOVING CATCH BASINS	EACH	3	3					
	60500060	REMOVING INLETS	EACH	14	14					
	60600605	CONCRETE CURB, TYPE B	FOOT	14	14					
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	4754	4754					
	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1204	1204					
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	134	134					
	60605900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	132	132					
	60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	80	80					
	60624600	CORRUGATED MEDIAN	SQ FT	95	95					
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12					
	67100100	MOBILIZATION	L SUM	1	1					

X DENOTES SPECIALTY ITEM

FILE NAME = ...2536.S00.dgn	USER NAME = clj	DESIGNED - JAT DRAWN - JAT	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE SUMMARY OF QUANTITIES	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 7	
PLOT SCALE = 20.0000' / 1" =	CHECKED - DJK	REVISED -	SHEET NO. 4 OF 8 SHEETS			CONTRACT NO. 63738		ILLINOIS FED. AID PROJECT #-9034494			
PLOT DATE = 8/15/2012	DATE - 8/20/2012	REVISED -									

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 NO. (SHEET) (SHEET)
 DATE (DATE)

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 BY (NAME)
 DATE (DATE)

SPECIALTY ITEM	CODED PAY ITEM NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	0004	0021	0021	0031	0043	0031
					RECONSTRUCTION, NO CAPACITY ADDED	SAFETY (SW / BP)	SAFETY (LIGHTING)	LANDSCAPING AND OTHER SCENIC BEAUTIFICATION	UTILITIES (NON-PARTICIPATING)	NON-PARTICIPATING
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	12					
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	725	725					
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	12392	12392					
	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	32	32					
	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	898	898					
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	5394	5394					
X	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	31	31					
X	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	10	10					
X	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	437	437					
X	72900100	METAL POST - TYPE A	FOOT	65	65					
X	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	715	715					
X	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	9989	9989					
X	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1206	1206					
X	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	338	338					
X	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	184	184					
X	78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	1171	1171					
X	78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	223	223					
X	78100300	REPLACEMENT REFLECTOR	EACH	16	16					
X	78300100	PAVEMENT MARKING REMOVAL	SQ FT	2171	2171					
X	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	43	43					
X	80400100	ELECTRIC SERVICE INSTALLATION	EACH	1			1			
X	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1			1			
X	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	562				562		

X DENOTES SPECIALTY ITEM

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SPECIALTY ITEM	CODED PAY ITEM NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	0004	0021	0021	0031	0043	0031
					RECONSTRUCTION, NO CAPACITY ADDED	SAFETY (SW / BP)	SAFETY (LIGHTING)	LANDSCAPING AND OTHER SCENIC BEAUTIFICATION	UTILITIES (NON-PARTICIPATING)	NON-PARTICIPATING
X	K1001988	IRRIGATION SYSTEM SPECIAL	L SUM	1						1
X	K1005481	SHREDDED BARK MULCH 3"	SQ YD	226						226
	LR420010	PORTLAND CEMENT CONCRETE PAVEMENT (SPECIAL)	SQ YD	23						23
X	X0327006	ROADWAY LIGHT POLE, INSTALL ONLY	EACH	1			1			
	X0327036	BIKE PATH REMOVAL	SQ YD	39	39					
X	X0839900	SANITARY SEWER REMOVAL 6"	FOOT	22						22
	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	290	250		40			
	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	10	10					
	X4023000	TEMPORARY ACCESS (ROAD)	EACH	8	8					
	X4201600	PORTLAND CEMENT CONCRETE PAVEMENT (VARIABLE DEPTH)	SQ YD	40						40
	X4230800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	SQ YD	605	605					
X	X5610650	WATER MAIN TO BE ABANDONED	L SUM	1					1	
X	X5620035	WATER SERVICE CONNECTION 1 1/2"	EACH	1						1
	X6060048	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)	FOOT	57	57					
	X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	535	535					
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1					
	X7030030	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH	FOOT	2564	2564					
	X7030055	WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH	FOOT	59	59					
X	X7200105	SIGN PANEL - TYPE 1 (SPECIAL)	SQ FT	162						162
X	X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	EACH	8			8			
X	XX001047	VALVE VALVTS TO BE ABANDONED	EACH	14						14
X	XX002136	PRESSURE CONNECTION	EACH	2						2
X	XX003848	GYPSSUM PLACEMENT	POUND	162						162

X DENOTES SPECIALTY ITEM

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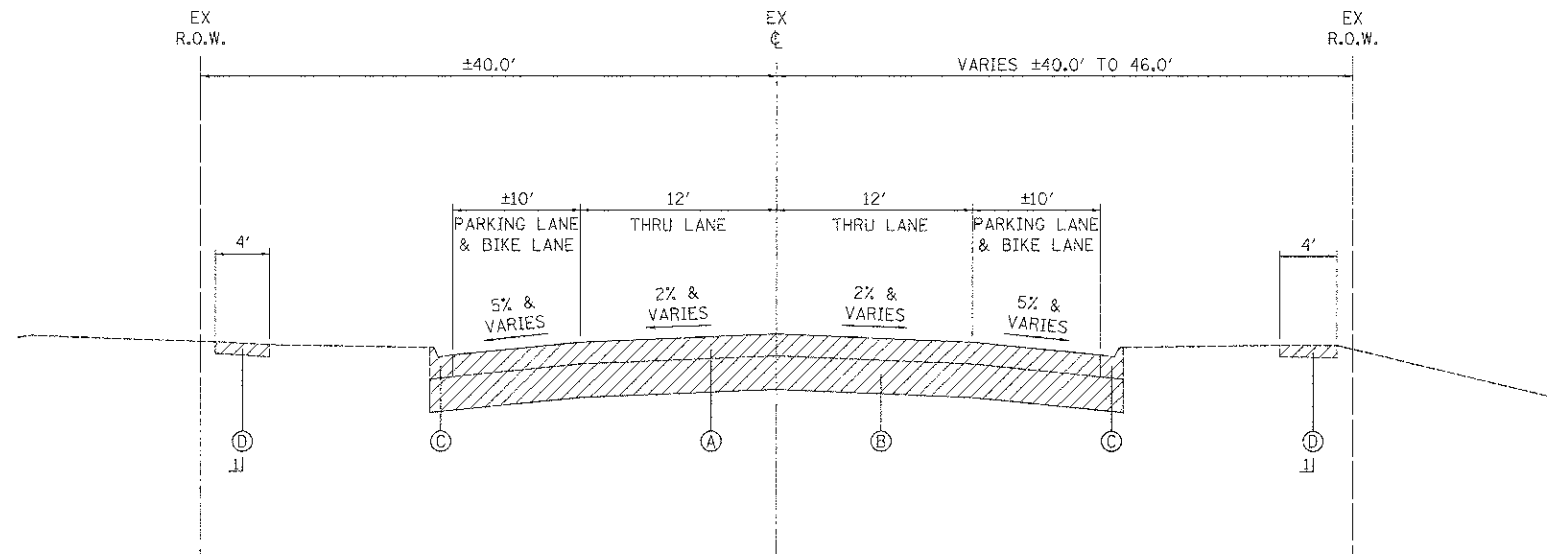
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SPECIALTY ITEM	CODED PAY ITEM NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	0004	0021	0021	0031	0043	0031
					RECONSTRUCTION, NO CAPACITY ADDED	SAFETY (SW / BP)	SAFETY (LIGHTING)	LANDSCAPING AND OTHER SCENIC BEAUTIFICATION	UTILITIES (NON-PARTICIPATING)	NON-PARTICIPATING
X	XX005224	GATE VALVE AND VAULT, COMPLETE	EACH	12					12	
X	XX006159	MEDIAN SOIL MIX FURNISH AND PLACE	CU YD	43						43
X	XX007021	PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM	EACH	1	1					
X	XX007184	RPZ BACKFLOW PREVENTER, 1 1/2", TYPE 1	EACH	1						1
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
X	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	168	168					
X	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	9			9			
	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	743	743					
	Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	87	65					22
	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	91	91					
	Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	199	199					
	Z0056620	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	FOOT	60	60					
	Z0056622	STORM SEWER (WATER MAIN REQUIREMENTS) 36 INCH	FOOT	44						44
X	Z0056800	SANITARY SEWER 6"	FOOT	22					22	
X	Z0057000	SANITARY SEWER 10"	FOOT	2021					2021	
	Z0062456	TEMPORARY PAVEMENT	SQ YD	2862	897				1965	
0	Z0076600	TRAINEES	HO-JR	500						
0	Z0076604	TRAINEE TRAINING PROGRAM GRADUATE	HO-JR	500						
X	XX008734	FORCEMAIN TO BE ABANDONED	L SUM	1					1	
X	81603111	UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	2770			2770			

X DENOTES SPECIALTY ITEM
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FILE NAME = ...2536..s02.dgn	USER NAME = djk	DESIGNED - JAT	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE SUMMARY OF QUANTITIES	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COCK	TOTAL SHEETS 113	SHEET NO. 11
PLST SCALE = 20.0000 / 1"	CHECKED - DJK	REVISED - -	CONTRACT NO. 63738							
PLCT DATE = 8/23/2012	DATE - 8/20/2012	REVISED - -	SHEET NO. 8 OF 8 SHEETS							
(ILLINOIS) FED. AID PROJECT M-9003494										

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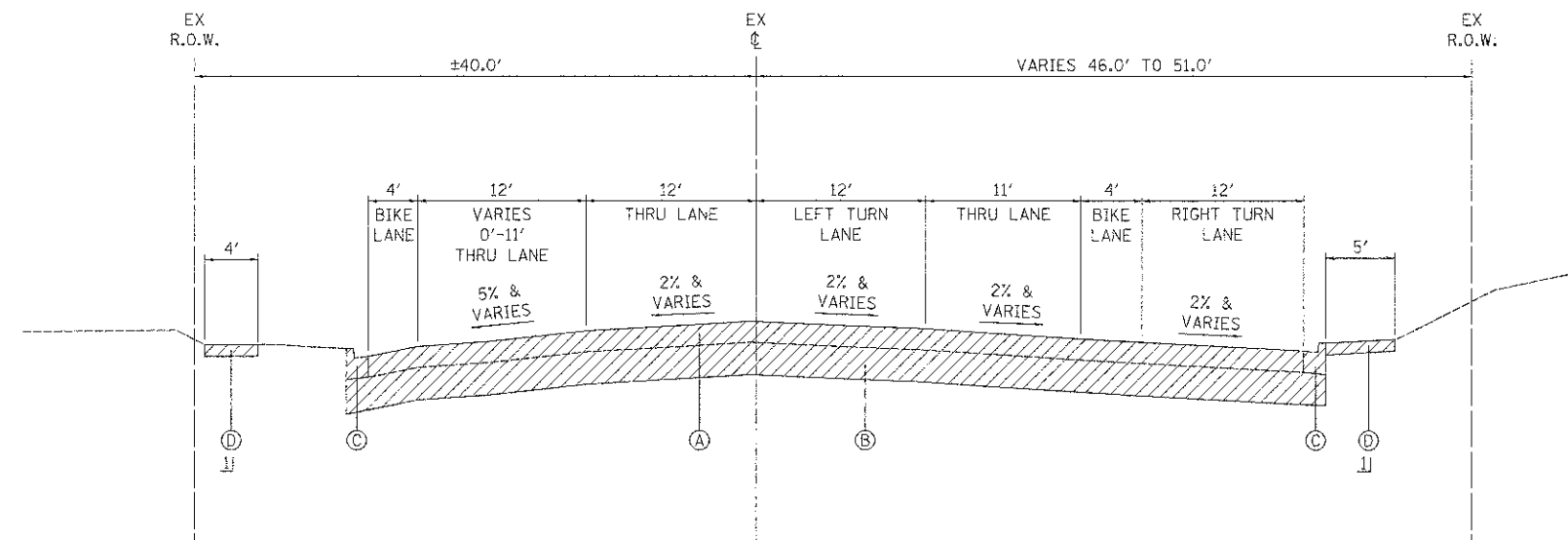
EXISTING TYPICAL SECTION
WALNUT LANE
STATION 100+15.76 TO STATION 123+40

- LEGEND**
- (A) EXISTING HOT-MIX ASPHALT PAVEMENT, THICKNESS VARIES FROM 6" TO 9" (SEE GEOTECHNICAL EXPLORATION AND ANALYSIS PREPARED BY MIDLAND STANDARD ENGINEERING & TESTING, INC, PREPARED DECEMBER 2011)
 - (B) EXISTING POZZOLONIC BASE COURSE, THICKNESS VARIES FROM 4.5" TO 39.5" (SEE GEOTECHNICAL EXPLORATION AND ANALYSIS PREPARED BY MIDLAND STANDARD ENGINEERING & TESTING, INC, PREPARED DECEMBER 2011) (REMOVAL INCLUDED IN THE COST OF "PAVEMENT REMOVAL")
 - (C) EXISTING P.C.C. CURB AND GUTTER
 - (D) EXISTING P.C.C. SIDEWALK



11 REMOVAL AT LOCATIONS SHOWN ON THE PLANS

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NO. 55	
NO. 56	
NO. 57	
NO. 58	
NO. 59	
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NO. 93	
NO. 94	
NO. 95	
NO. 96	
NO. 97	
NO. 98	
NO. 99	
NO. 100	



EXISTING TYPICAL SECTION
WALNUT LANE
STATION 123+40 TO STATION 125+67

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DRAWN - JSM
CHECKED - DJK
DATE - 8/20/2012

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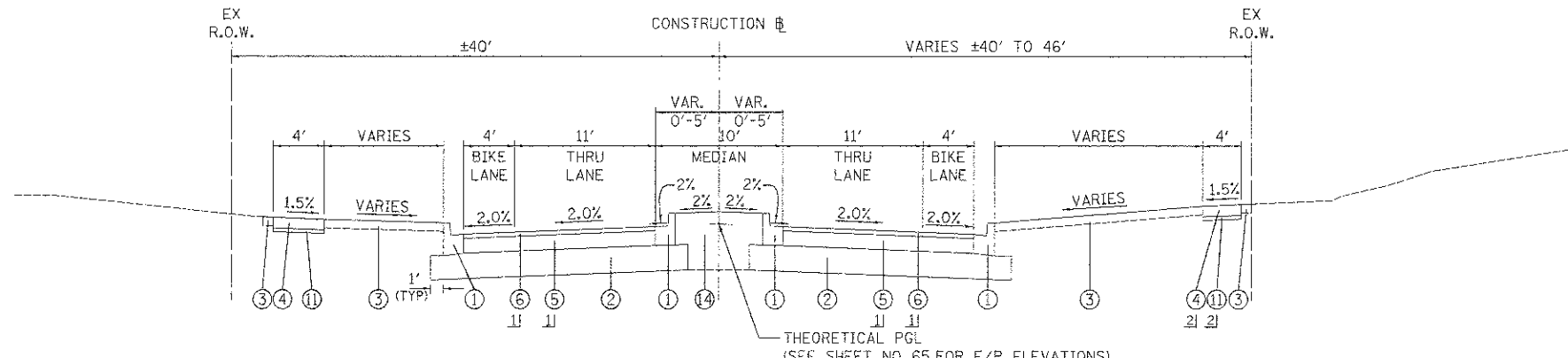
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WALNUT LANE
EXISTING TYPICAL SECTIONS
NOT TO SCALE SHEET NO. 1 OF 1 SHEETS STA. 101+16.00 TO STA. 125+67.00

F.A.G. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	12
CONTRACT NO. 63738				
ILLINOIS FED. AID PROJECT Y-8003(494)				

DATE	
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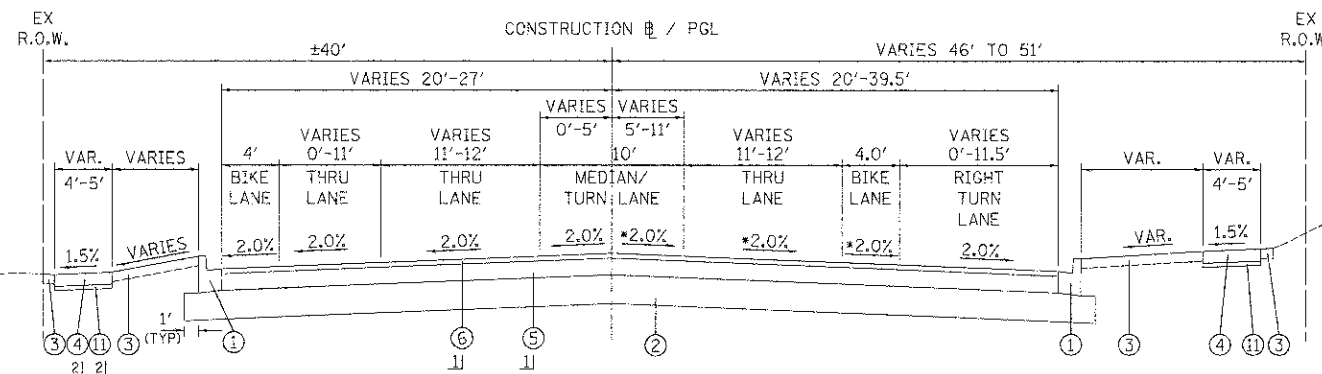
PROPOSED TYPICAL SECTION
 (SEE SHEET NO. 65 FOR E/P ELEVATIONS)

WALNUT LANE
 STA. 114+16.84 TO STA. 115+22.08
 (SEE SHEET NO. 88 FOR DECORATIVE CROSSWALK WITH SECTION)

LEGEND

- ① COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (GUTTER SLOPE 6% UNLESS OTHERWISE NOTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ TOPSOIL, FURNISH AND PLACE 4" AND SODDING, SALT TOLERANT
- ④ P.C.C. SIDEWALK 5 INCH
- ⑤ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 7"
- ⑥ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- ⑦ PAVEMENT FABRIC
- ⑧ PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12
- ⑩ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑪ SUBBASE GRANULAR MATERIAL, TYPE B 2"
- ⑫ SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ⑬ SUBBASE GRANULAR MATERIAL, TYPE B 7"
- ⑭ PROPOSED MEDIAN SOIL MIX FURNISH AND PLACE

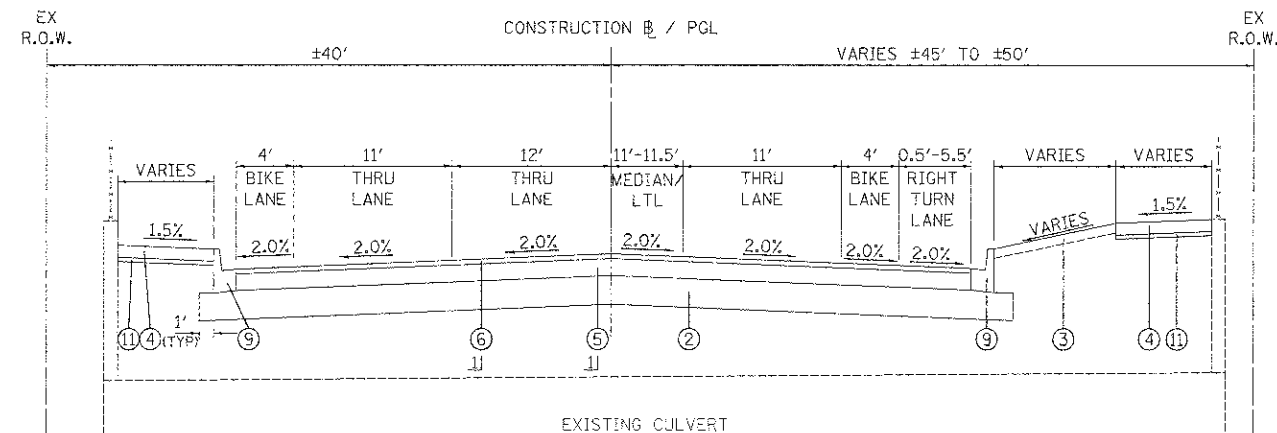
- ① PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
- ② AT LOCATIONS SHOWN ON THE PLANS



PROPOSED TYPICAL SECTION

WALNUT LANE
 STA. 121+98 TO STA. 123+90
 STA. 124+56 TO STA. 125+67

- * TRANSITION CROSS SLOPE FROM 2.0% TO 1.5% FROM STA. 122+50 TO 122+67
- MAINTAIN 1.5% CROSS SLOPE FROM STA. 122+67 TO STA. 123+25
- TRANSITION CROSS SLOPE FROM 1.5% TO 2.0% FROM STA. 123+25 TO 123+42



PROPOSED TYPICAL SECTION

WALNUT LANE
 STA. 123+90 TO STA. 124+56

FILE NAME *	USER NAME = djk
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	DRAWN - JSM
	CHECKED - DJK
	DATE - 8/20/2012

	REVISION -
	REVISION -
	REVISION -
	REVISION -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WALNUT LANE PROPOSED TYPICAL SECTIONS	
NOT TO SCALE	SHEET NO. 2 OF 2 SHEETS
STA. 121+98.00 TO STA. 125+67.00	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	14
CONTRACT NO. 63738				
ILLINOIS FED. AID PROJECT 4-9003494				

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE IDENTIFIED	
NOTE BOOK NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE IDENTIFIED	
NOTE BOOK NO.		

SCHEDULE OF DRIVEWAYS				
			DRIVEWAY PAVEMENT REMOVAL	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL
SHEET NO.	STATION	SIDE	AREA (SY)	AREA (SY)
21	--	--		0
22	--	--		0
23	110+98	LT		60
	113+60	RT		83
	110+00	RT		73
24	115+90	LT		71
25	121+00	RT	24	44
	121+70	RT	29	54
	122+95	RT	108	89
	124+73	LT	65	33
	124+92	RT	35	66
	125+40	LT	33	33
PROJECT TOTALS:			295	605

SCHEDULE OF TREE REMOVALS				
			TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
			20100110	20100210
SHEET NO.	STATION	OFFSET	SIZE	SIZE
21	101+11.43	35.0' RT	6	--
	102+85.2	35.4' RT	--	16
	102+99.0	27.6' LT	8	--
	103+37.89	27.4' LT	12	--
	103+40.01	35.4' RT	--	18
	104+59.64	27.3' LT	--	16
	103+77.82	28.1' LT	12	--
	104+21.51	28.0' LT	8	--
	104+97.73	27.8' LT	--	16
	22	105+20.74	32.3' RT	--
106+17.03		31.8' RT	10	--
106+72.51		30.3' RT	--	24
107+58.0		32.5' RT	--	16
109+20.7		34.6' RT	--	18
23	--	--	--	--
24	118+21.25	25.2' LT	--	24
	118+64.41	25.0' LT	--	28
	119+05.00	22.6' LT	--	24
25	123+15.12	31.2' LT	12	--
	121+43.41	38.3' RT	8	--
	121+95.05	34.7' RT	6	--
	122+55.59	32.21' RT	12	--
	123+31.84	31.5' RT	12	--
PROJECT TOTALS:			106	220

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 PLOT SCALE = 20,000 / 1" =
 PLOT DATE = 8/15/2012

DESIGNED - JAT
 DRAWN - JAT
 CHECKED - DJK
 DATE - 8/20/2012

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WALNUT LANE
 SCHEDULE OF QUANTITIES

SHEET NO. 1 OF 5 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00054-00-PV	COOK	113	15
CONTRACT NO. 63738				
ILLINOIS FED. AID PROJECT M-9003494				

PLAN	DATE
NO.	
BY	
REVISIONS	
PLANNING	
ALIGNMENT CHECKED	
PLOTTED	
FILE NAME	

PROFILE	DATE
NO.	
BY	
REVISIONS	
PLANNING	
ALIGNMENT CHECKED	
PLOTTED	
FILE NAME	

STAGE 3										
STATION	DISTANCE	CUT - SUITABLE MATERIAL	CUT - UNSUITABLE MATERIAL	FILL	CUT - SUITABLE MATERIAL	CUT - UNSUITABLE MATERIAL	FILL	CUT - SUITABLE MATERIAL	CUT - UNSUITABLE MATERIAL	FILL
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	AVG. (SQ. FT.)	AVG. (SQ. FT.)	AVG. (SQ. FT.)	(CU. YD.)	(CU. YD.)	(CU. YD.)
101+15.76		29.1	0.0	0.0						
	34.24				21.5	0.0	1.7	27.3	0.0	2.1
101+50.		13.9	0.0	3.3						
	50				18.0	1.8	3.2	33.4	3.4	5.8
102+00		22.2	3.7	3.0						
	50				20.7	3.7	3.4	38.3	6.9	6.3
102+50		19.2	3.8	3.8						
	50				23.4	3.7	3.7	43.3	6.9	6.8
103+00		27.6	3.7	3.6						
	50				27.9	3.7	3.3	51.7	6.8	6.2
103+50		28.3	3.7	3.1						
	50				28.6	3.6	3.3	52.9	6.8	6.1
104+00		28.9	3.6	3.5						
	50				29.7	3.7	3.3	55.0	6.8	6.2
104+50		30.6	3.7	3.1						
	50				28.7	3.6	3.8	53.1	6.6	6.9
105+00		26.7	3.4	4.4						
	50				40.3	1.7	2.2	74.7	3.2	4.0
105+50		54.0	0.0	0.0						
	50				41.4	1.6	1.5	76.6	3.0	2.8
106+00		28.8	3.2	3.0						
	50				28.7	3.5	2.9	53.2	6.4	5.4
106+50		28.7	3.8	2.9						
	50				30.6	3.7	2.9	56.7	6.8	5.3
107+00		32.6	3.6	2.8						
	50				32.8	3.6	2.8	60.8	6.7	5.2
107+50		33.1	3.7	2.8						
	50				31.8	3.7	2.8	59.0	6.8	5.2
108+00		30.6	3.7	2.8						
	50				29.4	3.7	3.0	54.4	6.8	5.5
108+50		28.2	3.6	3.1						
	50				27.5	3.9	3.0	50.9	7.2	5.6
109+00.		26.8	4.1	2.9						
	50				29.9	2.1	1.4	55.3	3.8	2.7
109+50.		33.0	0.0	0.0						
	50				31.5	1.8	1.6	58.4	3.4	3.0
110+00.		30.1	3.7	3.2						
	50				20.4	3.8	4.6	37.7	7.1	8.5
110+50.		10.6	4.0	5.9						
	50				5.3	2.0	13.7	9.8	3.7	25.3
111+00.		0.0	0.0	21.4						
	50				5.8	1.8	13.2	10.7	3.4	24.5
111+50.		11.5	3.7	5.0						
	50				13.4	3.7	4.8	24.7	6.8	8.9
112+00.		15.2	3.6	4.6						
	50				14.9	3.6	4.6	27.7	6.7	8.4
112+50.		14.7	3.6	4.6						
	50				14.9	3.6	4.2	27.6	6.7	7.8
113+00.		15.1	3.7	3.9						
	50				19.7	3.7	3.5	36.5	6.8	6.5
113+50.		24.3	3.7	3.2						
	50				20.7	3.7	3.1	38.3	6.8	5.8
114+00.		17.1	3.6	3.1						
	50				13.6	3.6	3.6	25.1	6.7	6.6
114+50.		10.1	3.6	4.0						
	50				9.8	3.6	4.2	18.2	6.7	7.8

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 PLOT DATE = 8/15/2012

DESIGNED - JAT
 DRAWN - JAT
 CHECKED - DJK
 DATE - 8/20/2012

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WALNUT LANE
 SCHEDULE OF QUANTITIES

SHEET NO. 4 OF 5 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	18
			CONTRACT NO. 63738	
ILLINOIS FED. AID PROJECT M-90031494				

PLAN	SURVEYED	DATE
NOTE BOOK NO.	BY	
	DATE	
	PROJECT	
	FILE NAME	

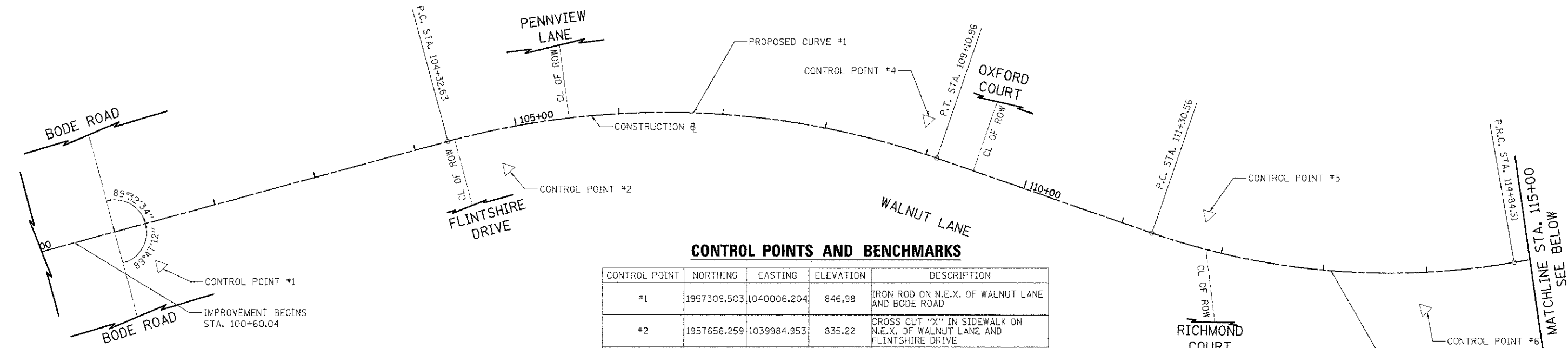
PROFILE	SURVEYED	DATE
NOTE BOOK NO.	BY	
	DATE	
	PROJECT	
	FILE NAME	

(CONTINUED)		STAGE 3								
STATION	DISTANCE	CUT - SUITABLE MATERIAL	CUT - UNSUITABLE MATERIAL	FILL	CUT - SUITABLE MATERIAL	CUT - UNSUITABLE MATERIAL	FILL	CUT - SUITABLE MATERIAL	CUT - UNSUITABLE MATERIAL	FILL
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	AVG. (SQ. FT.)	AVG. (SQ. FT.)	AVG. (SQ. FT.)	(CU. YD.)	(CU. YD.)	(CU. YD.)
115+00.	50	9.6	3.6	4.4	8.3	3.5	4.9	15.3	6.4	9.1
115+50.	50	6.9	3.4	5.5	4.1	1.7	10.2	7.6	3.1	19.0
116+00.	50	1.3	0.0	15.0	4.6	1.7	9.2	8.5	3.2	17.0
116+50.	50	7.9	3.4	3.4	6.4	2.4	6.9	11.8	4.4	12.7
117+00.	50	4.9	1.4	10.4	14.1	2.9	6.5	26.2	5.4	12.0
117+50.	50	23.4	4.5	2.7	22.3	4.1	2.8	41.4	7.6	5.2
118+00.	50	21.3	3.7	2.9	27.5	3.7	3.0	50.9	6.8	5.5
118+50.	50	33.6	3.7	3.0	33.8	3.6	3.2	62.6	6.7	5.9
119+00.	50	33.9	3.5	3.4	35.2	3.2	3.5	65.1	6.0	6.5
119+50.	50	36.4	2.9	3.6	37.2	3.7	3.4	68.8	6.8	6.3
120+00.	50	37.9	4.4	3.2	39.0	5.0	3.2	72.2	9.2	5.9
120+50.	50	40.1	5.6	3.2	40.4	5.3	3.1	74.8	9.8	5.7
121+00.	50	40.7	5.0	3.0	49.2	2.5	17.8	91.2	4.6	32.9
121+50.	50	57.7	0.0	32.6	32.3	2.1	36.4	59.9	3.9	67.4
122+00.	50	6.9	4.2	40.2	7.9	4.7	22.7	14.5	8.7	42.1
122+50.	50	8.8	5.2	5.2	7.9	4.4	7.8	14.7	8.2	14.5
123+00.	50	7.1	3.6	10.5	8.0	3.4	10.7	14.7	6.2	19.8
123+50.	50	8.8	3.1	10.9	7.2	2.7	12.2	13.3	5.0	22.6
124+00.	50	5.6	2.3	13.4	5.1	2.1	13.4	9.4	3.9	24.8
124+50.	50	4.6	1.9	13.4	5.3	1.9	11.9	9.9	3.6	22.0
125+00.	50	6.0	2.0	10.3	4.8	1.0	8.5	8.8	1.8	15.7
125+50.	17	3.5	0.0	6.7	4.5	0.8	9.3	2.8	0.5	5.8
125+67.		5.5	1.6	11.9						
STAGE 3 TOTAL								1,956.0	281.6	579.7

TOTAL EARTH EXCAVATION (CU. YD.)	4,032
TOTAL FURNISHED EXCAVATION (CU. YD.)	1,231

DATE	
BY	
REVISION	
PLANNED	
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FILE NAME	

DATE	
BY	
REVISION	
PLANNED	
NOTED	
NO.	
FILE NAME	



CONTROL POINTS AND BENCHMARKS

CONTROL POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
#1	1957309.503	1040006.204	846.98	IRON ROD ON N.E.X. OF WALNUT LANE AND BODE ROAD
#2	1957656.259	1039984.953	835.22	CROSS CUT "X" IN SIDEWALK ON N.E.X. OF WALNUT LANE AND FLINTSHIRE DRIVE
#3	1957724.427	1039652.989	837.06	IRON ROD WITH V.O.S. CAP #1230 IN S. PARKWAY OF PENNVIEW LANE, APPROX. 102' W. OF FARNHAM COURT
#4	1958061.876	1040023.871	829.32	CROSS CUT "X" IN SIDEWALK ON S.W.X. OF WALNUT LANE AND OXFORD COURT
#5	1958307.203	1040169.692	818.31	CROSS CUT "X" IN SIDEWALK ON W. SIDE OF WALNUT LANE, JUST N. OF THE SOUTH CLUBHOUSE PARKING LOT
#6	1958492.063	1040302.040	809.73	IRON ROD ON E. SIDE OF WALNUT LANE BETWEEN N. AND S. FINCHLEY COURT
#7	1958868.374	1040329.859	801.16	CROSS CUT "X" IN SIDEWALK ON N.W.X. OF WALNUT LANE AND CHELTENHAM COURT
#8	1958998.917	1040417.976	798.15	CROSS CUT "X" IN SIDEWALK ON W. SIDE OF WALNUT LANE, JUST S. OF DUMONT LANE
#9	1959166.179	1040496.495	794.24	CROSS CUT "X" IN SIDEWALK ON S.W.X. WALNUT LANE AND DENHAM PLACE
#10	1959502.755	1040597.615	793.78	IRON ROD ON E. SIDE OF WALNUT LANE, APPROX. 20' N. OF CONCRETE HEADWALL
#11	1959794.509	1040473.343	791.97	MAG NAIL W/ SHINER IN N.E. CORNER OF PARKING LOT ON S.W.X. OF WALNUT LANE AND GOLF ROAD

PROPOSED WALNUT LANE CONSTRUCTION BASELINE

DESCRIPTION	STATION	NORTHING	EASTING
B.O.A.	100+00.00	1,957,851.66	1,039,933.75
P.C.	104+32.63	1,957,605.46	1,039,947.00
P.I.	106+79.18	1,957,851.66	1,039,933.75
P.T.	109+10.96	1,958,062.60	1,040,061.39
P.C.	111+30.56	1,958,250.48	1,040,175.07
P.I.	113+11.40	1,958,405.21	1,040,268.69
P.R.C.	114+84.51	1,958,585.92	1,040,275.66
P.I.	116+33.67	1,958,734.97	1,040,281.40
P.T.	117+75.83	1,958,860.70	1,040,361.66
P.C.	119+70.87	1,959,025.10	1,040,466.62
P.I.	121+49.70	1,959,175.84	1,040,562.84
P.T.	123+16.67	1,959,354.34	1,040,552.02
E.O.A.	130+33.65	1,960,069.85	1,040,508.65

PROPOSED CURVE #1

P.I. STA. = 106+79.18
 Δ = 34° 15' 28.00"
D = 7° 09' 43.10"
R = 800.00'
T = 246.55'
L = 478.33'
E = 37.13'
e = N.C.
P.C. STA. = 104+32.63
P.T. STA. = 109+10.96

PROPOSED CURVE #2

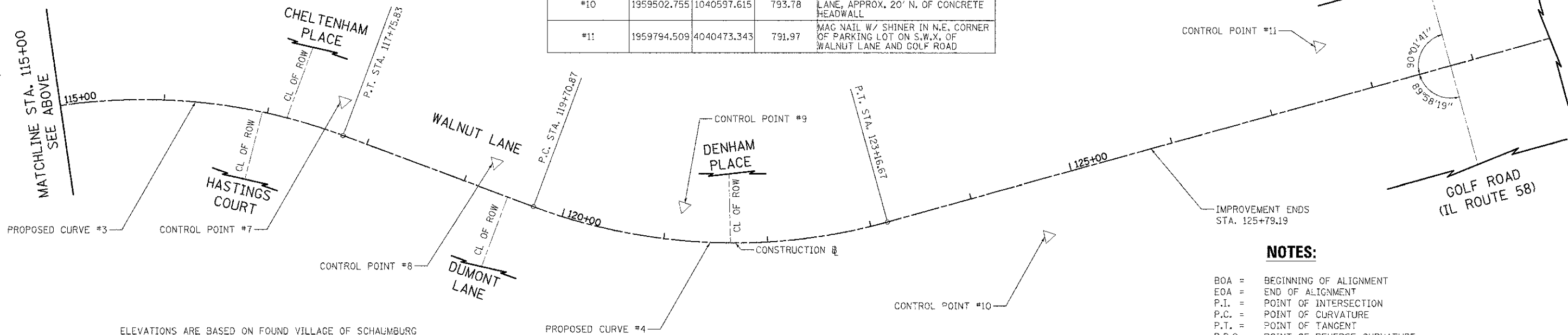
P.I. STA. = 113+11.40
 Δ = 28° 58' 17.10"
D = 8° 11' 06.40"
R = 700.00'
T = 180.85'
L = 353.95'
E = 22.98'
e = N.C.
P.C. STA. = 111+30.56
P.R.C. STA. = 114+84.51

PROPOSED CURVE #3

P.I. STA. = 116+33.67
 Δ = 30° 20' 52.15"
D = 10° 25' 02.69"
R = 550.00'
T = 149.16'
L = 291.32'
E = 19.87'
e = N.C.
P.R.C. STA. = 114+84.51
P.T. STA. = 117+75.83

PROPOSED CURVE #4

P.I. STA. = 121+49.70
 Δ = 36° 01' 23.05"
D = 10° 25' 02.69"
R = 550.00'
T = 178.83'
L = 345.80'
E = 28.34'
e = N.C.
P.C. STA. = 119+70.87
P.T. STA. = 123+16.67



ELEVATIONS ARE BASED ON FOUND VILLAGE OF SCHAUMBURG GPS SURVEY MONUMENT (STATION 1230) SET CONCRETE MONUMENT WITH CAP #1230 APPROXIMATELY 100' WEST OF BRIAR HILL DRIVE ON THE SOUTH SIDE OF PENNVIEW DRIVE N.G.V.D. '29 ELEVATION 837.06

NOTES:

- BOA = BEGINNING OF ALIGNMENT
- EOA = END OF ALIGNMENT
- P.I. = POINT OF INTERSECTION
- P.C. = POINT OF CURVATURE
- P.T. = POINT OF TANGENT
- P.R.C. = POINT OF REVERSE CURVATURE



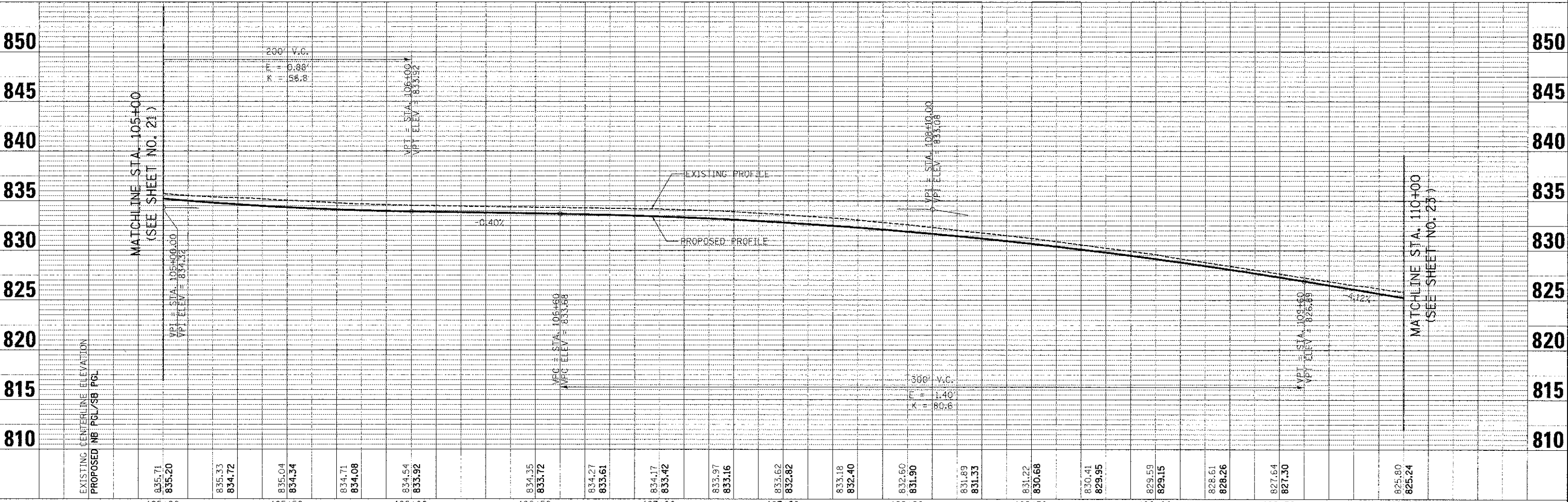
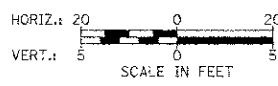
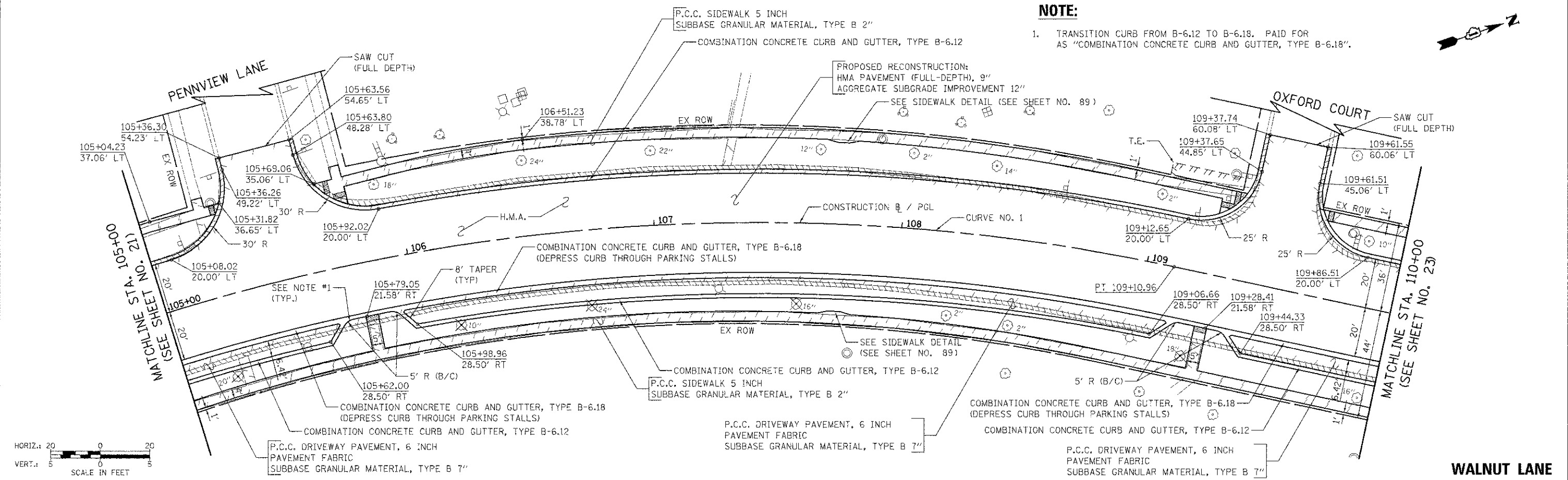
FILE NAME = ...N2536-ATB-01.dgn	USER NAME = djx	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE ALIGNMENT AND TIES	P.A.U. R.T.E. = 2556	SECTION = 08-0094-00-PV	COUNTY = COOK	TOTAL SHEETS = 113	SHEET NO. = 20		
PLOT SCALE = 30,0000 1/16"	CHECKED - DJK	REVISED -	REVISED -			SCALE: 1" = 50'	SHEET NO. 1 OF 1 SHEETS	STA. 101+6.00 TO STA. 125+67.00	CONTRACT NO. 63738			
PLOT DATE = 8/23/2012	DATE = 8/20/2012	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT #-9003(494)						

PLAN	DATE
SURVEYED	
PLOTTED	
CHECKED	
DATE	
NO.	
NOTE BOOK	
NO.	
DATE	
NO.	
DATE	
NO.	

PROFILE	DATE
SURVEYED	
PLOTTED	
CHECKED	
DATE	
NO.	
NOTE BOOK	
NO.	
DATE	
NO.	

NOTE:

1. TRANSITION CURB FROM B-6.12 TO B-6.18. PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18".



DATE	
BY	
PLAN	DATE
NOTE BOOK	NO.
NO.	

DATE	
BY	
PROFILE	DATE
NOTE BOOK	NO.
NO.	

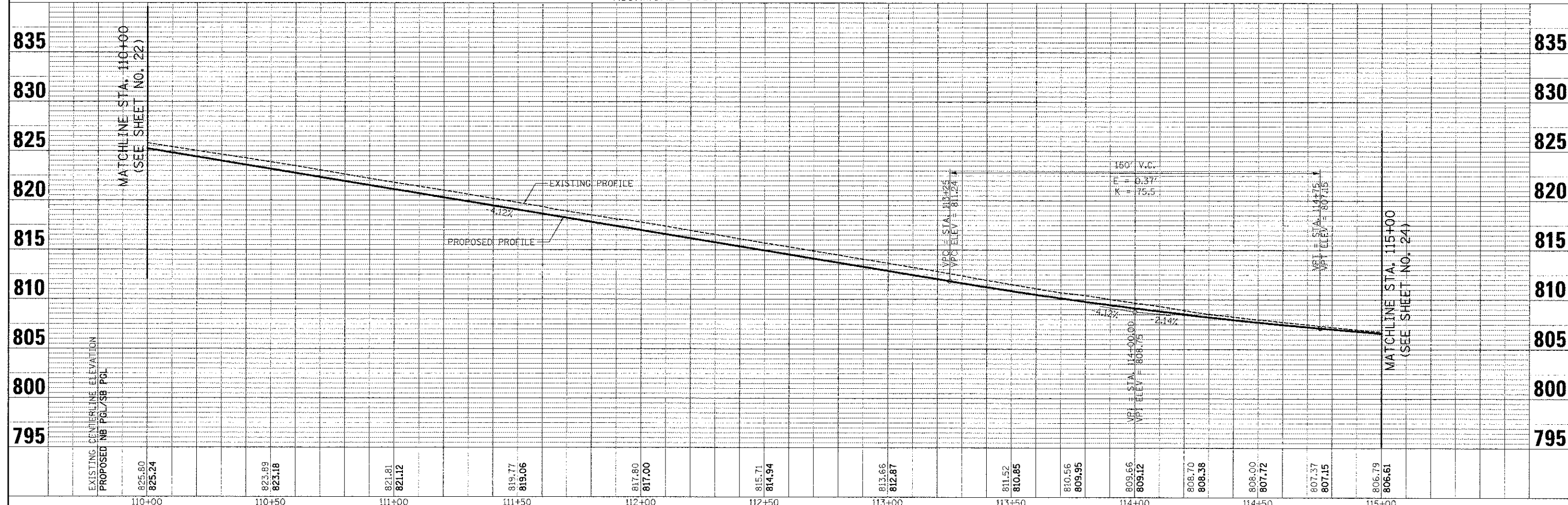
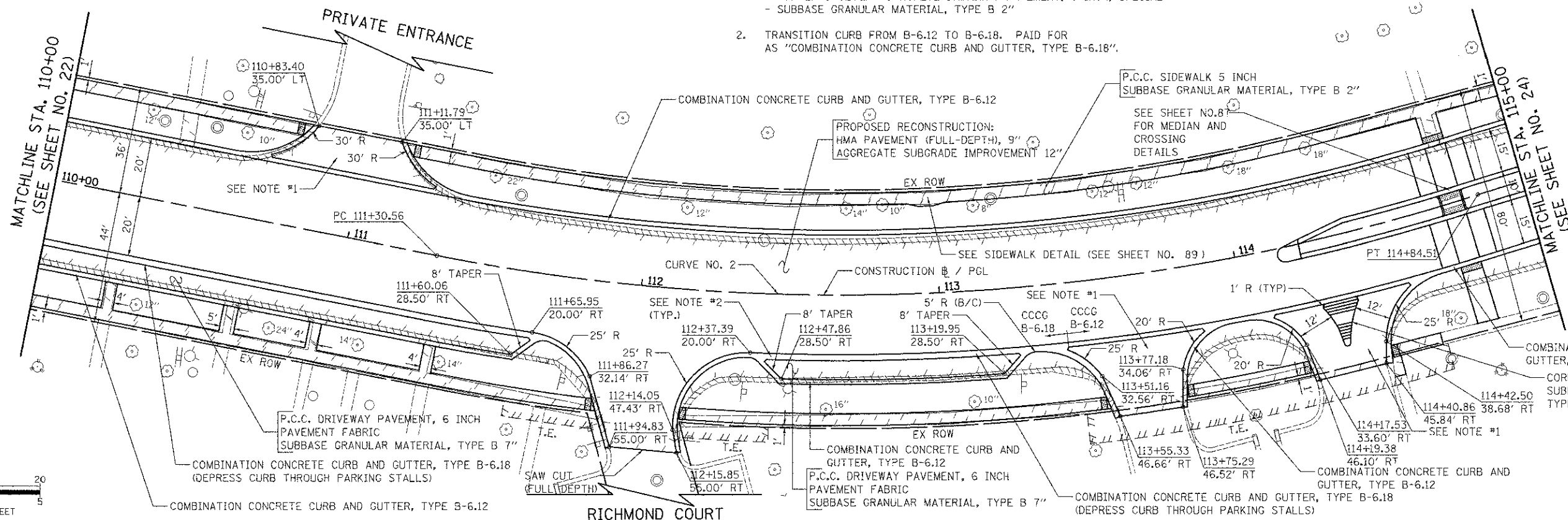
NOTES:

- ALL DRIVEWAY APRONS SHALL BE REPLACED WITH:
 - PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL
 - SUBBASE GRANULAR MATERIAL, TYPE B 2"
- TRANSITION CURB FROM B-6.12 TO B-6.18. PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18".



CURVE NO. 2

P.I. STA.	= 113+11.40
Δ	= 28° 58' 17.10"
D	= 8° 11' 06.40"
R	= 700.00'
L	= 180.85'
e	= 353.95'
e	= 22.98'
e	= N.C.
P.C. STA.	= 111+30.56
P.T. STA.	= 114+84.51

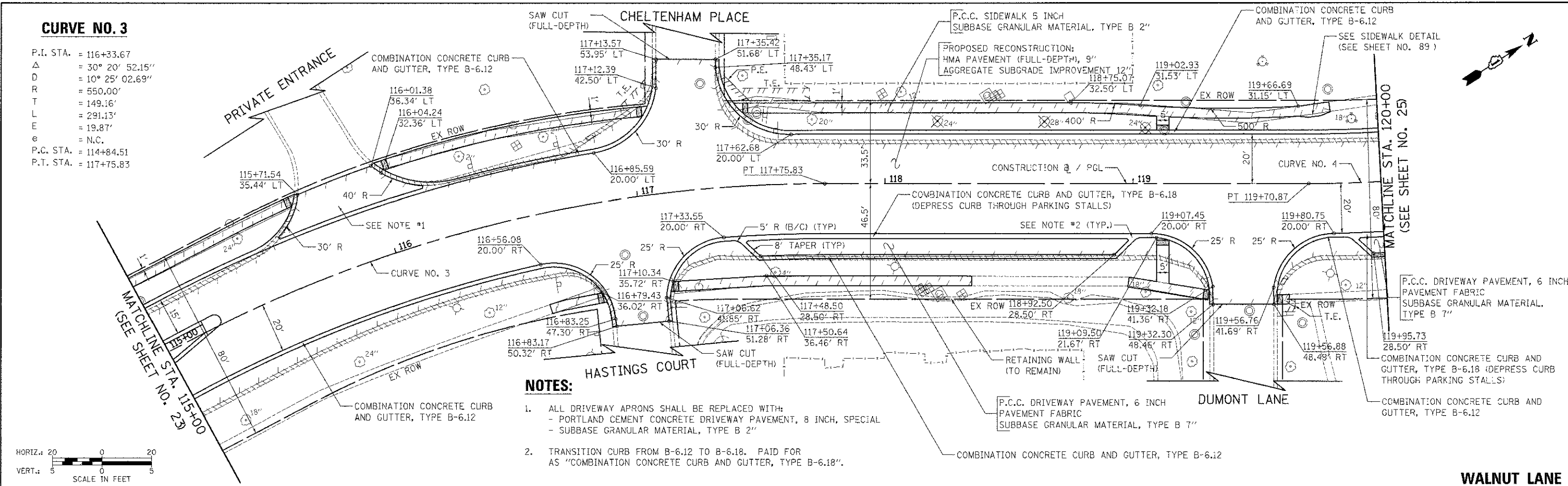


FILE NAME =	USER NAME = djk	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	
...V7-PlanAndProfile\APP_03.dgn	PLOT SCALE = 20,000/1 in.	DRAWN - JSM	REVISED -			2556	08-00094-00-PV	COOK	113	23
PLOT DATE = 8/15/2012	DATE = 8/20/2012	CHECKED - DJK	REVISED -			CONTRACT NO. 63738				
						SCALE: 1/4" = 20' SHEET NO. 3 OF 5 SHEETS STA. 110+00.00 TO STA. 115+00.00				

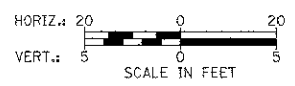
CURVE NO. 3

P.I. STA. = 116+33.67
 Δ = 30° 20' 52.15"
 D = 10° 25' 02.69"
 R = 550.00'
 T = 149.16'
 L = 291.13'
 E = 19.87'
 e = N.C.
 P.C. STA. = 114+84.51
 P.T. STA. = 117+75.83

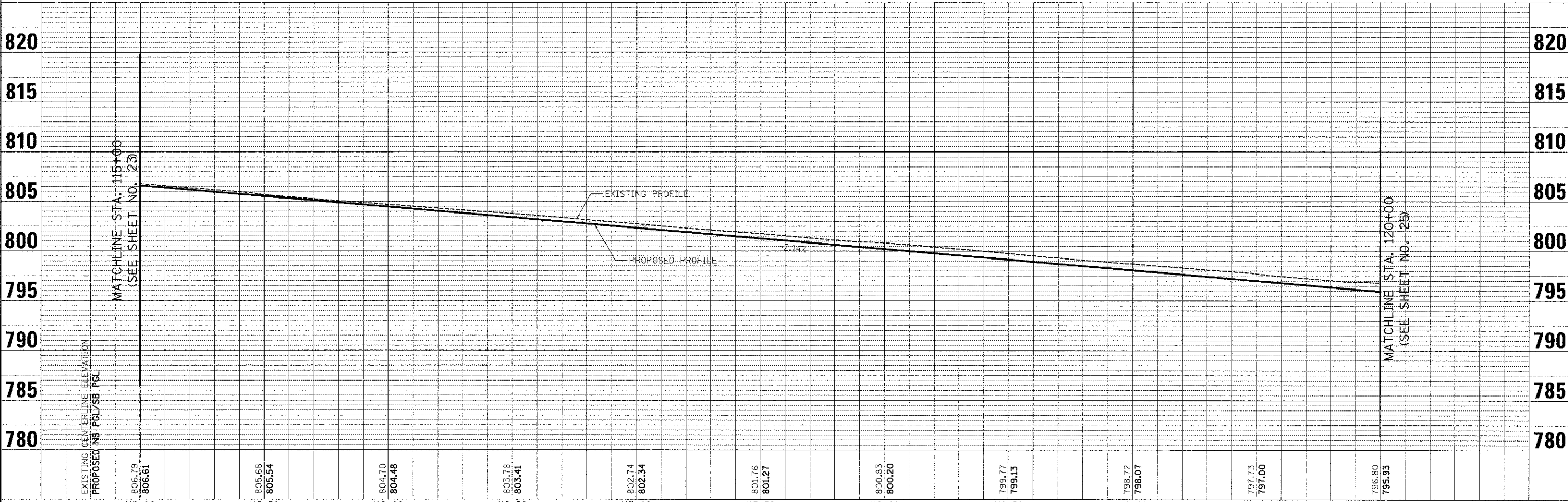
DATE	
BY	
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DESCRIPTION	
DATE	
BY	
REVISION	
NO.	
DESCRIPTION	
DATE	
BY	
REVISION	
NO.	
DESCRIPTION	



- NOTES:**
- ALL DRIVEWAY APRONS SHALL BE REPLACED WITH:
 - PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL
 - SUBBASE GRANULAR MATERIAL, TYPE B 2"
 - TRANSITION CURB FROM B-6.12 TO B-6.18. PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18".



DATE	
BY	
REVISION	
NO.	
DESCRIPTION	
DATE	
BY	
REVISION	
NO.	
DESCRIPTION	
DATE	
BY	
REVISION	
NO.	
DESCRIPTION	



FILE NAME =	USER NAME = djk	DESIGNED = JSM	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE PLAN AND PROFILE	F.A.U. RTE. = 2556	SECTION = 08-00094-00-PV	COUNTY = COOK	TOTAL SHEETS = 113	SHEET NO. = 24
...\\07-PlanAndProfile\p\p\04.dgn	PLOT SCALE = 20.0000 / in.	DRAWN = JSM	REVISED =			CONTRACT NO. 63738				
PLOT DATE = 8/15/2012	DATE = 8/20/2012	CHECKED = DJK	REVISED =			ILLINOIS FED. AID PROJECT N-9003494				
		DATE = 8/20/2012	REVISED =							

DATE	
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REVISIONS	
NO.	DESCRIPTION
1	ALIGNED
2	CHECKED
3	DATE FILE NAME

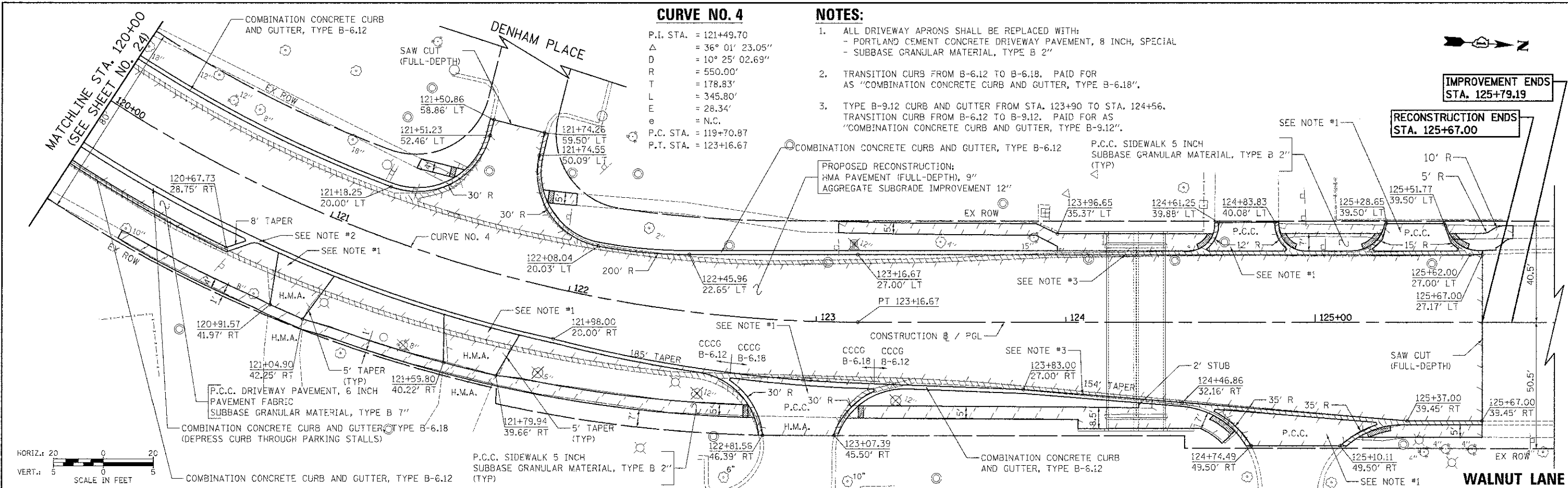
DATE	
BY	
REVISIONS	
NO.	DESCRIPTION
1	STRUCTURE
2	NOTATIONS
3	CHANGED

CURVE NO. 4

P.I. STA. = 121+49.70
 Δ = 36° 01' 23.05"
D = 10° 25' 02.69"
R = 550.00'
L = 178.83'
T = 345.80'
e = 28.34'
= N.C.
P.C. STA. = 119+70.87
P.T. STA. = 123+16.67

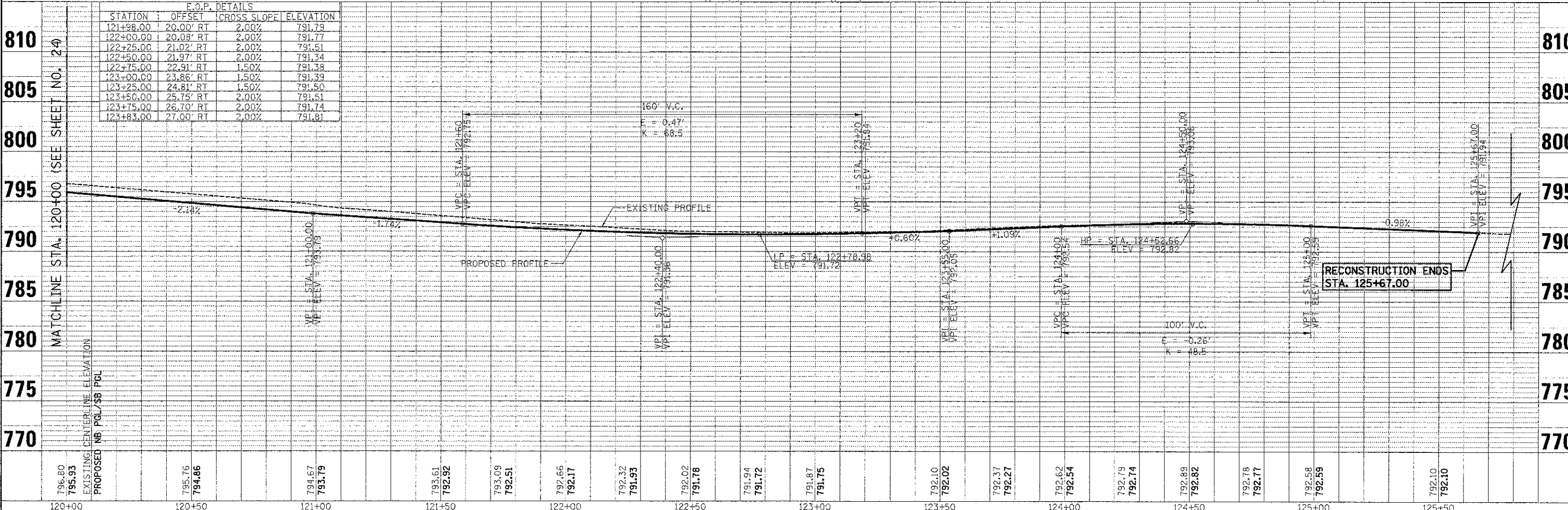
NOTES:

- ALL DRIVEWAY APRONS SHALL BE REPLACED WITH:
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL
- SUBBASE GRANULAR MATERIAL, TYPE B 2"
- TRANSITION CURB FROM B-6.12 TO B-6.18. PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18".
- TYPE B-9.12 CURB AND GUTTER FROM STA. 123+90 TO STA. 124+56.
TRANSITION CURB FROM B-6.12 TO B-9.12. PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12".



E.O.P. DETAILS

STATION	OFFSET	CROSS SLOPE	ELEVATION
121+98.00	20.00' RT	2.00%	791.79
122+00.00	20.08' RT	2.00%	791.77
122+25.00	21.02' RT	2.00%	791.51
122+50.00	21.97' RT	2.00%	791.34
122+75.00	22.91' RT	1.50%	791.38
123+00.00	23.86' RT	1.50%	791.39
123+25.00	24.81' RT	1.50%	791.50
123+50.00	25.75' RT	2.00%	791.51
123+75.00	26.70' RT	2.00%	791.74
123+83.00	27.00' RT	2.00%	791.81






FILE NAME = ...	USER NAME = djk	DESIGNED = JSM	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION WALNUT LANE PLAN AND PROFILE	F.A.U. =	SECTION =	COUNTY =	TOTAL SHEETS =	SHEET NO. =
PLCT SCALE = 20.0000' / in.	CHECKED = DJK	REVISED =	REVISED =		2556	08-00094-00-PV	COOK	113	25
PLOT DATE = 8/15/2012	DATE = 8/20/2012	REVISED =	REVISED =		CONTRACT NO. 63738				
					ILLINOIS FED. AID PROJECT W-9003(494)				

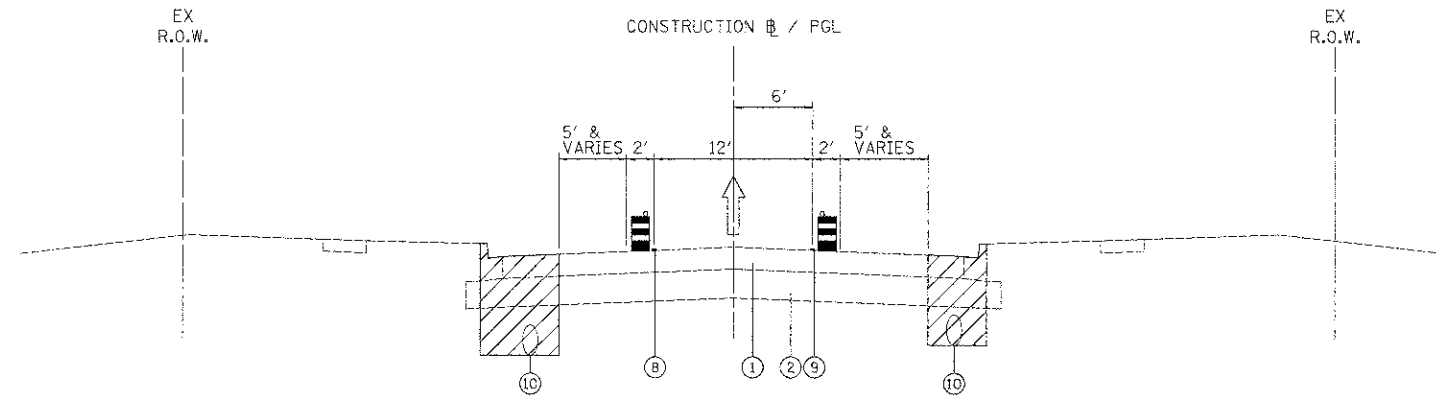
DATE	
BY	
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DRAWN	
CHECKED	
IN CHARGE	
PROJECT NO.	
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PROJECT NO.	
DATE	
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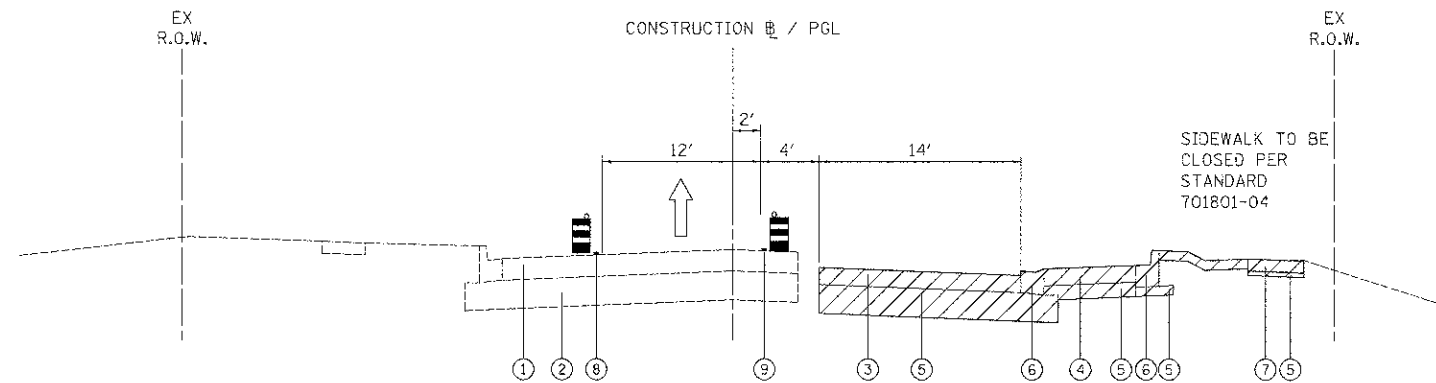
LEGEND

- ① EXISTING PAVEMENT
- ② EXISTING STONE SUBBASE / POZZOLONIC SUBBASE
- ③ PROPOSED H.M.A. PAVEMENT
- ④ PROPOSED P.C.C. DRIVEWAY PAVEMENT W/ PAVEMENT FABRIC
- ⑤ PROPOSED AGGREGATE SUBGRADE
- ⑥ PROPOSED COMB. CONC. CURB AND GUTTER
- ⑦ PROPOSED P.C.C. SIDEWALK
- ⑧ LINE 4" (YELLOW EDGE LINE)
- ⑨ LINE 4" (WHITE EDGE LINE)
- ⑩ PROPOSED UTILITY INSTALLATION

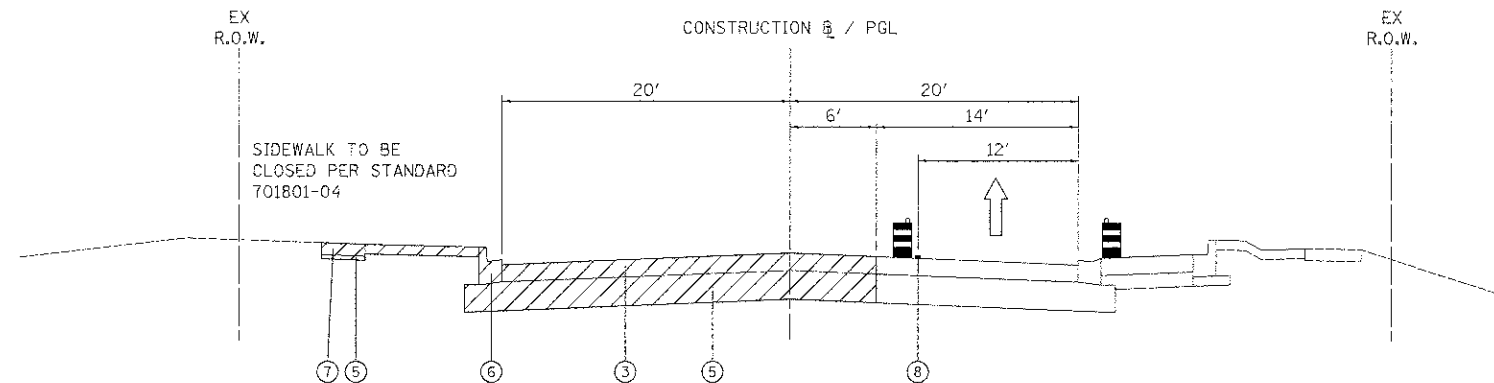
-  CONSTRUCTION ZONE
-  TRAFFIC FLOW
-  DRUMS WITH MONO DIRECTIONAL STEADY BURN LIGHT



STAGE 1 TYPICAL SECTION



STAGE 2 TYPICAL SECTION



STAGE 3 TYPICAL SECTION

FILE NAME = ... \06 \M01\2539-M01-tp-21.dgn
 USER NAME = djc
 PLOT SCALE = 3/8" = 1' / in.
 PLOT DATE = 9/3/2012

DESIGNED - JSM
 DRAWN - JSM
 CHECKED - DJK
 DATE - 8/20/2012

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE
 MAINTENANCE OF TRAFFIC TYPICAL SECTIONS**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	27
CONTRACT NO. 63738				
ILLINOIS FED. AID PROJECT M-80034946				

NOT TO SCALE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

DATE	
BY	
PLAN	DESIGNED DRAWN CHECKED DATE
PROFILE	SURVEYED PLOTTED NOTE BOOK NO.

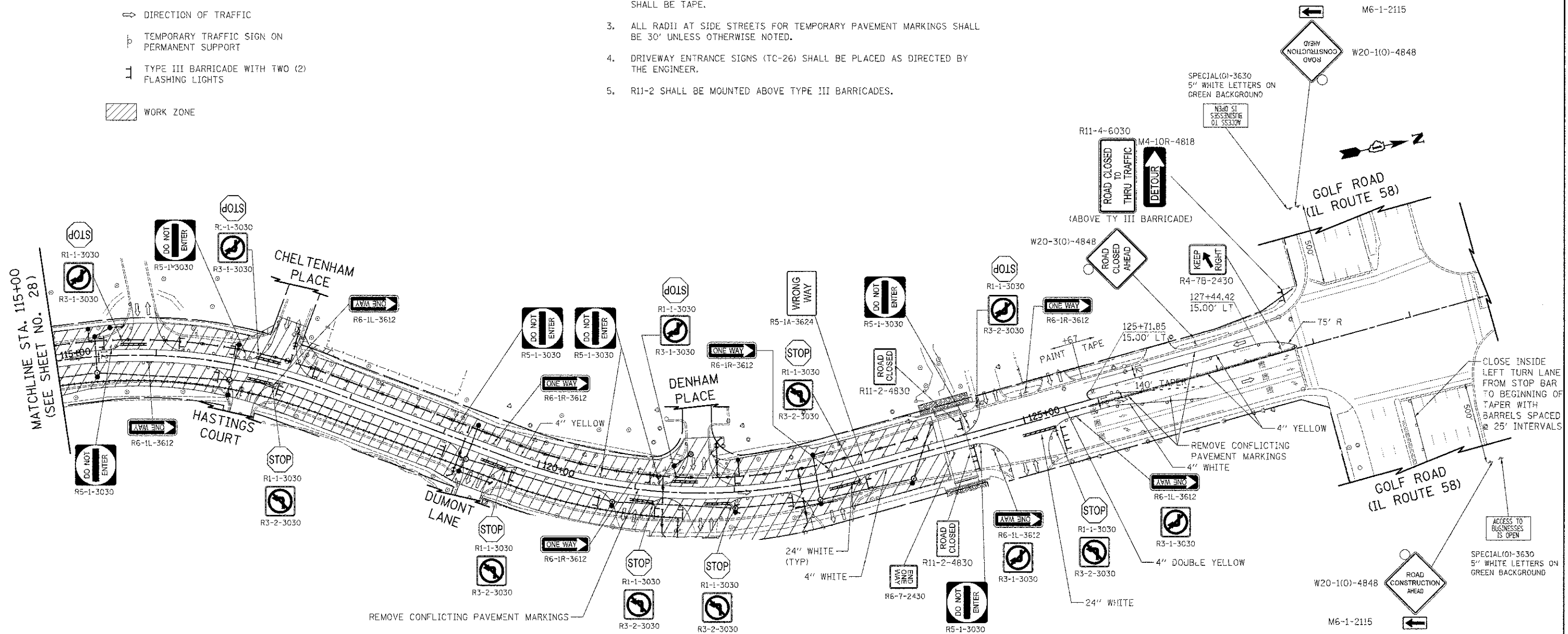
DATE	
BY	
PLAN	DESIGNED DRAWN CHECKED DATE
PROFILE	SURVEYED PLOTTED NOTE BOOK NO.

LEGEND

- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
(AT 50' C-C (TYP), 25' C-C IN CURVES AND RADII,
AND 20' C-C IN TAPERS)
- ⇨ DIRECTION OF TRAFFIC
- Ⓢ TEMPORARY TRAFFIC SIGN ON
PERMANENT SUPPORT
- ⊥ TYPE III BARRICADE WITH TWO (2)
FLASHING LIGHTS
- ▨ WORK ZONE

NOTES:

1. SEE DETOUR PLAN FOR DETOUR SIGNING AND ROAD CONSTRUCTION AHEAD
SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKINGS OUTSIDE OF THE LIMITS OF CONSTRUCTION
SHALL BE TAPE.
3. ALL RADII AT SIDE STREETS FOR TEMPORARY PAVEMENT MARKINGS SHALL
BE 30' UNLESS OTHERWISE NOTED.
4. DRIVEWAY ENTRANCE SIGNS (TC-26) SHALL BE PLACED AS DIRECTED BY
THE ENGINEER.
5. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES.



FILE NAME ...N08-M01\2536-M01-Stage1-B2.dgn	USER NAME cjk	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE MAINTENANCE OF TRAFFIC - STAGE 1		F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 29	
PLCT SCALE = 50.0000' / in.	CHECKED - DJK	DATE - 8/20/2012	REVISED -		SCALE: 1" = 50'	SHEET NO. 2 OF 2 SHEETS	STA. 115+00.00 TO STA. 125+67.00	CONTRACT NO. 63738				
PLCT DATE = 9/5/2012	DATE - 8/20/2012	REVISED -			ILLINOIS FED. AID PROJECT M-9003(494)							

LEGEND

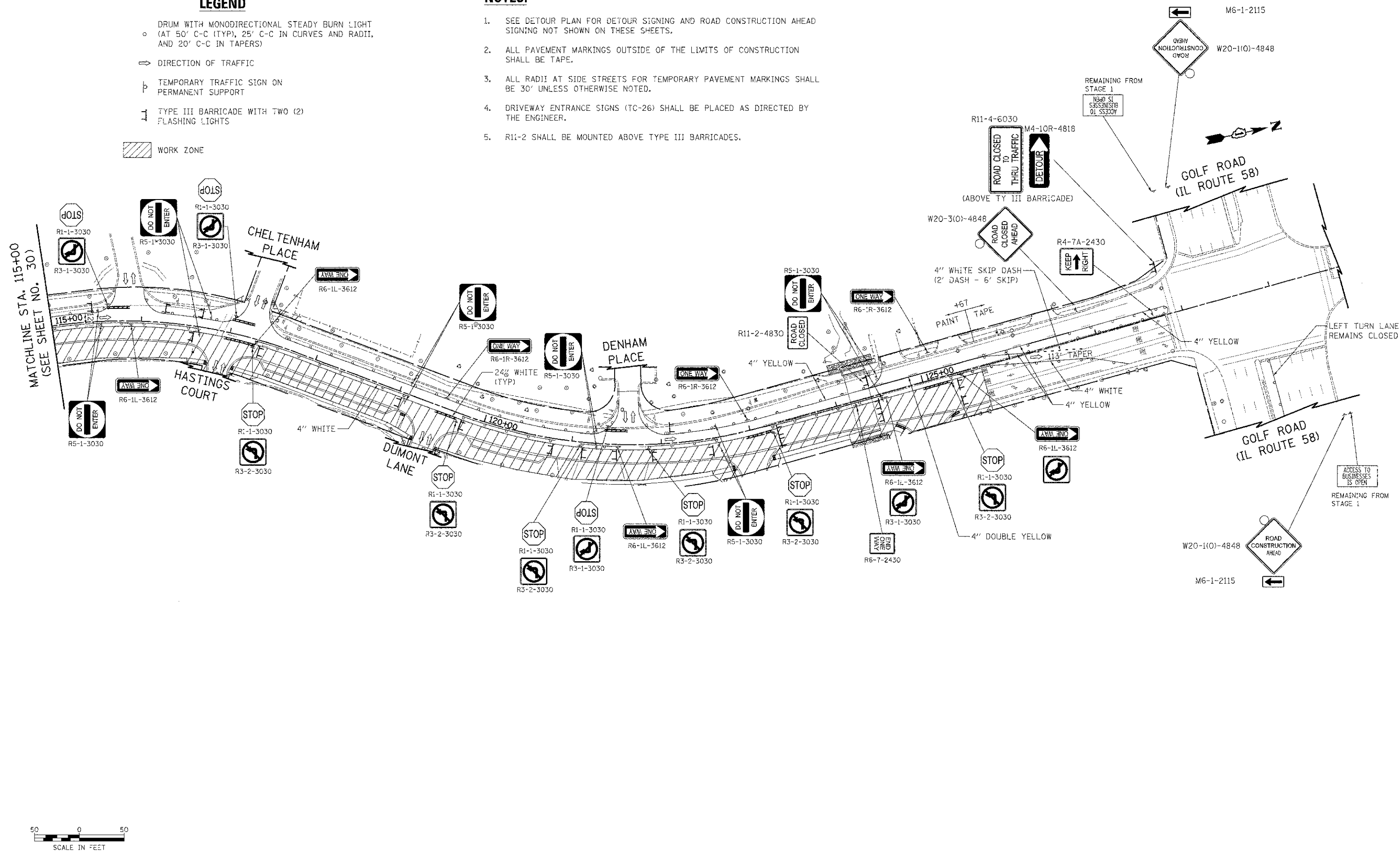
- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
(AT 50' C-C (TYP), 25' C-C IN CURVES AND RADII,
AND 20' C-C IN TAPERS)
- ⇒ DIRECTION OF TRAFFIC
- ⊥ TEMPORARY TRAFFIC SIGN ON
PERMANENT SUPPORT
- ⊥ TYPE III BARRICADE WITH TWO (2)
FLASHING LIGHTS
- ▨ WORK ZONE

NOTES:

1. SEE DETOUR PLAN FOR DETOUR SIGNING AND ROAD CONSTRUCTION AHEAD
SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKINGS OUTSIDE OF THE LIMITS OF CONSTRUCTION
SHALL BE TAPE.
3. ALL RADII AT SIDE STREETS FOR TEMPORARY PAVEMENT MARKINGS SHALL
BE 30' UNLESS OTHERWISE NOTED.
4. DRIVEWAY ENTRANCE SIGNS (TC-26) SHALL BE PLACED AS DIRECTED BY
THE ENGINEER.
5. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES.

DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY



FILE NAME = ... \08-MOT\2536-MOT-Stage2-E2.dgn
 USER NAME = djc
 PLT SCALE = 88.0000 1/16
 PLT DATE = 4/5/2012

DESIGNED - JSM
 DRAWN - JSM
 CHECKED - DJK
 DATE - 8/20/2012

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE
 MAINTENANCE OF TRAFFIC - STAGE 2**
 SCALE: 1" = 50" SHEET NO. 2 OF 2 SHEETS STA. 115+00.00 TO STA. 125+67.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-FV	COOK	113	31
CONTRACT NO. 63738				
ILLINOIS FED. AID PROJECT M-9003(494)				

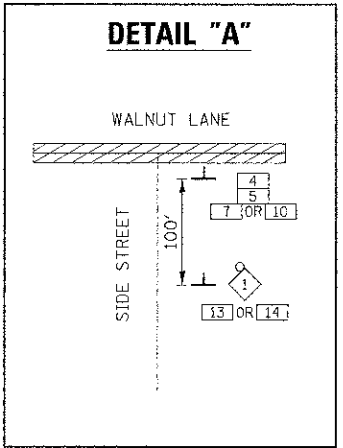
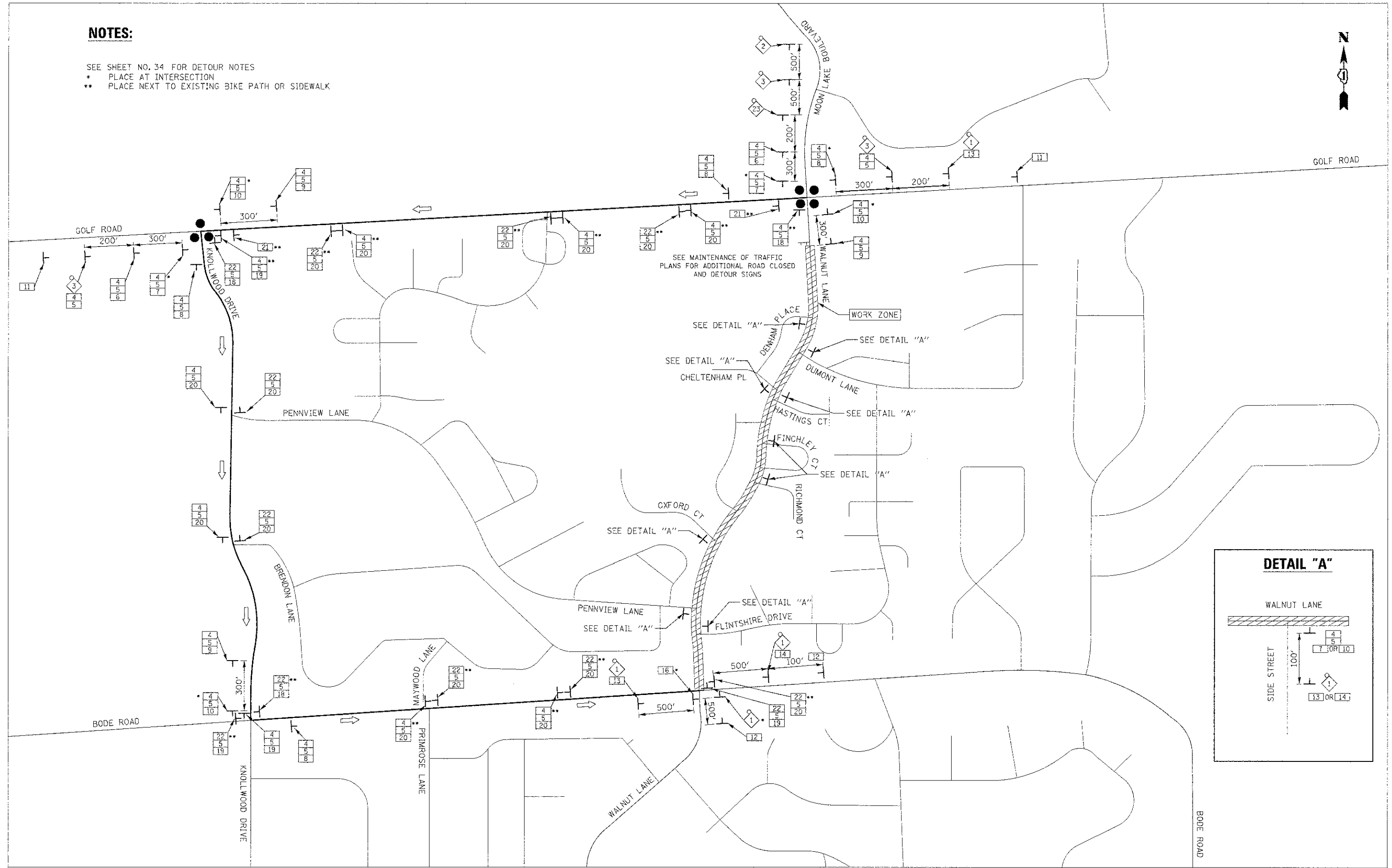
NOTES:

- SEE SHEET NO. 34 FOR DETOUR NOTES
- * PLACE AT INTERSECTION
- ** PLACE NEXT TO EXISTING BIKE PATH OR SIDEWALK



PLAN	REVISIONS	BY	DATE
NOTE BOOK	NO.		

PROFILE	REVISIONS	BY	DATE
NO.			



FILE NAME = ...sheet\08-MOT\2536-DeTour.dgn

USER NAME = d_k
 DESIGNED - JSM
 DRAWN - JSM
 CHECKED - DJK
 DATE - 8/20/2012

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

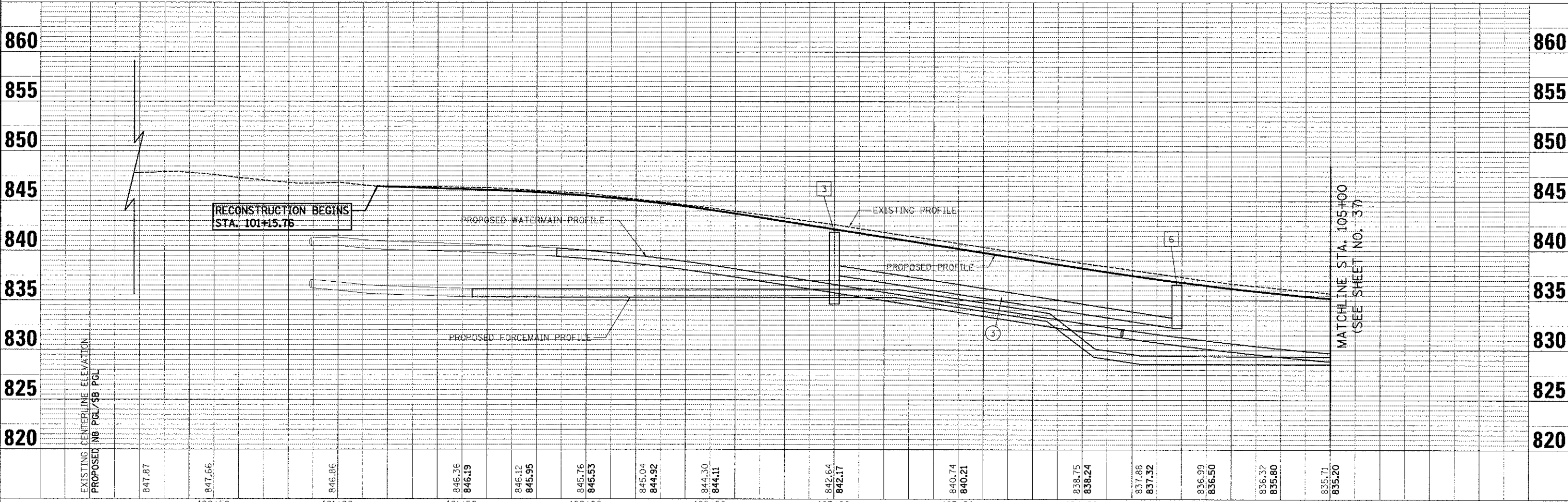
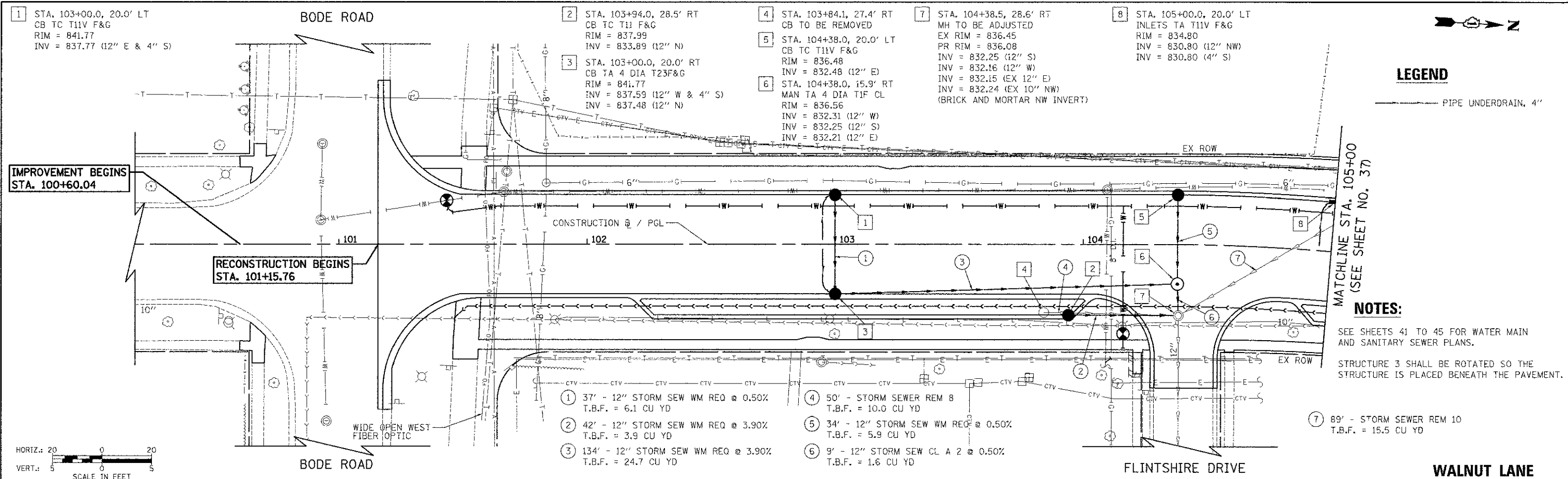
SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. 10 STA.

**WALNUT LANE
 DETOUR PLAN**

F.A.U. RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	35
CONTRACT NO. 63738				

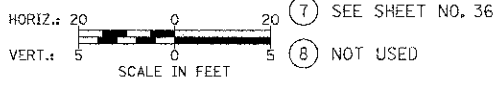
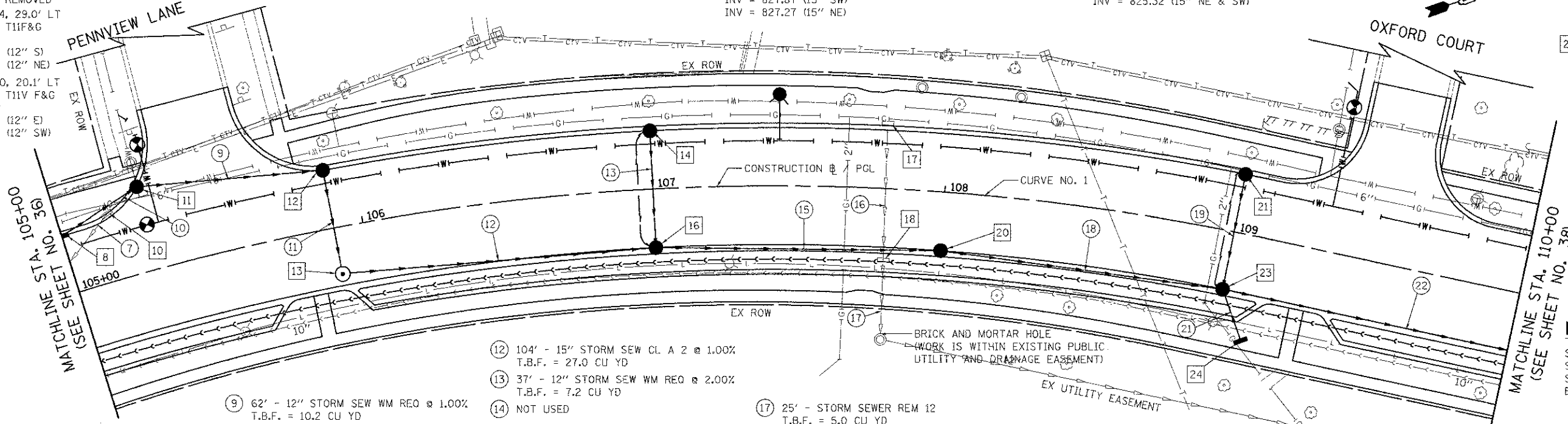
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRABS CHECKED	
	STRUCTURE NOTATION OK'D	
	NO.	



FILE NAME = ...VDU.01.dgn	USER NAME = djc	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE DRAINAGE PLAN	SCALE: 1" = 20' SHEET NO. 1 OF 5 SHEETS STA. 101+15.76 TO STA. 105+00.00	F.A.U. R.T.E. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 36	CONTRACT NO. 63738
PLT SCALE = 20.0000 / 1"	DRAWN - JSM	REVISED -										
PLT DATE = 8/15/2012	CHECKED - DJK	REVISED -										
	DATE - 8/20/2012	REVISED -										

- 8 SEE SHEET NO. 36
- 9 NOT USED
- 10 STA. 105+16.4, 22.8' LT INLET TO BE REMOVED
- 11 STA. 105+28.4, 29.0' LT CB TA 4 DIA T11F&G RIM = 834.34 INV = 830.54 (12" S) INV = 830.24 (12" NE)
- 12 STA. 105+90.0, 20.1' LT CB TA 4 DIA T11V F&G RIM = 833.62 INV = 829.62 (12" E) INV = 829.62 (12" SW)
- 13 STA. 105+90.0, 16.0' RT MH TA 4 DIA T1F CL RIM = 833.65 INV = 828.91 (12" W) INV = 828.91 (15" NE)
- 14 STA. 107+00.0, 20.0' LT CB TC T11V F&G RIM = 833.02 INV = 829.02 (12" SE) INV = 829.02 (4" SW)
- 15 NOT USED
- 16 STA. 107+00.0, 20.0' RT CB TA 4 DIA T23F&G RIM = 833.02 INV = 829.02 (4" SW) INV = 828.28 (12" NW) INV = 827.87 (15" SW) INV = 827.27 (15" NE)
- 17 STA. 107+79.5, 22.4' LT INLET TO BE REMOVED
- 18 STA. 107+80.1, 24.4' RT INLET TO BE REMOVED
- 19 NOT USED
- 20 STA. 108+00.0, 20.0' RT CB TA 4 DIA T23F&G RIM = 831.50 INV = 825.32 (15" NE & SW)
- 21 STA. 109+00.0, 20.0' LT CB TC T11V F&G RIM = 828.75 INV = 824.75 (12" SE) INV = 824.75 (4" SW)
- 22 NOT USED
- 23 STA. 109+00.0, 20.0' RT CB TA 4 DIA T23F&G RIM = 828.75 INV = 824.75 (4" SW) INV = 824.26 (12" E) INV = 824.01 (12" NW) INV = 821.97 (15" SW) INV = 821.82 (15" NE)
- 24 STA. 109+10.0, 36.0' RT INLETS TA T8G RIM = 827.60 INV = 824.60 (12" W)

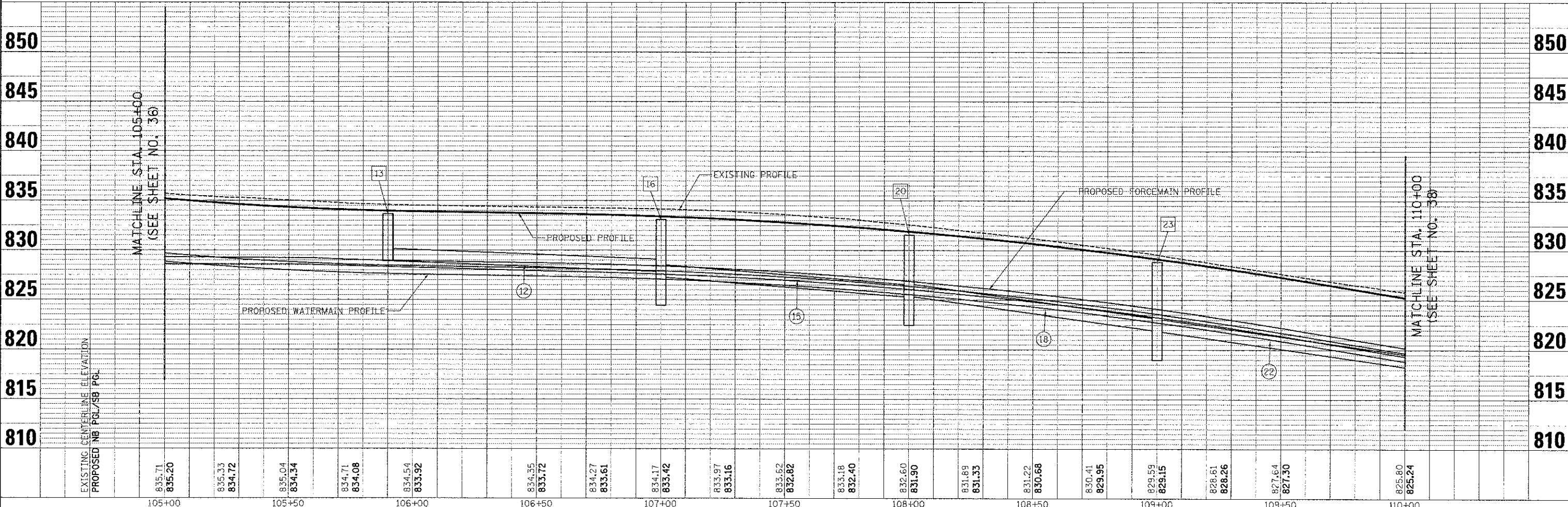


- 7 SEE SHEET NO. 36
- 8 NOT USED
- 9 62' - 12" STORM SEW WM REQ @ 1.00% T.B.F. = 10.2 CU YD
- 10 26' - 12" STORM SEW WM REQ @ 1.00% T.B.F. = 4.0 CU YD
- 11 34' - 12" STORM SEW WM REQ @ 2.10% T.B.F. = 6.6 CU YD
- 12 104' - 15" STORM SEW CL A 2 @ 1.00% T.B.F. = 27.0 CU YD
- 13 37' - 12" STORM SEW WM REQ @ 2.00% T.B.F. = 7.2 CU YD
- 14 NOT USED
- 15 93' - 15" STORM SEW CL A 2 @ 2.10% T.B.F. = 34.9 CU YD
- 16 45' - STORM SEWER REM 10 T.B.F. = 7.9 CU YD
- 17 25' - STORM SEWER REM 12 T.B.F. = 5.0 CU YD
- 18 93' - 15" STORM SEW CL A 2 @ 3.60% T.B.F. = 61.3 CU YD
- 19 37' - 12" STORM SEW WM REQ @ 2.00% T.B.F. = 7.2 CU YD
- 20 NOT USED
- 21 17' - 12" STORM SEW CL A 2 @ 2.00% T.B.F. = 2.9 CU YD
- 22 246' - 15" STORM SEW CL A 2 @ 3.60% T.B.F. = 158.0 CU YD

NOTE:
STRUCTURES 16, 20, AND 23 SHALL BE ROTATED SO THE STRUCTURES ARE PLACED BENEATH THE PAVEMENT.

PLAN	DATE
BY	
CHECKED	
DESIGNED	
IN CHARGE	
PROJECT	
NO.	
DATE	

PROFILE	DATE
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DESIGNED	
IN CHARGE	
PROJECT	
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DATE	



FILE NAME ...DU...02.dgn	USER NAME = djc	DESIGNED = JSM	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE DRAINAGE PLAN	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 37	
PLOT SCALE = 20,000S / 1in.	CHECKED = DJK	REVISED =	SCALE: 1/4" = 20'			SHEET NO. 2 OF 5 SHEETS	STA. 105+00.00 TO STA. 110+00.00	CONTRACT NO. 63738		ILLINOIS FED. AID PROJECT M-900349D	
PLOT DATE = 8/15/2012	DATE = 8/20/2012	REVISED =									

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE ROTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

- 25 STA. 111+50.0, 20.0' LT
CB TC T11V F&G
RIM = 818.66
INV = 814.66 (12" SE)
INV = 814.66 (4" S)
- 26 NOT USED
- 27 STA. 111+50.0, 20.0' RT
CB TA 4 DIA T23F&G
RIM = 818.66
INV = 814.86 (4" SW)
INV = 813.92 (12" NW)
INV = 812.96 (15" SW)
INV = 812.47 (15" NE)
- 28 STA. 111+70.6, 28.7' RT
INLET TO BE REMOVED
- 29 STA. 111+85.5, 30.9' RT
INLETS TA T11V F&G
RIM = 817.77
INV = 813.80 (12" NE)
- 30 STA. 112+17.0, 20.0' RT
MAN TA 4 DIA T1F CL
RIM = 815.90
INV = 812.08 (12" SE)
INV = 810.13 (15" SW)
INV = 809.68 (15" NE)
- 31 STA. 112+17.0, 32.2' RT
CB TA 4 DIA T11V F&G
RIM = 816.58
INV = 812.48 (12" SW & NW)
- 32 STA. 112+32.9, 29.2' RT
CB TO BE REMOVED
- 33 STA. 112+40.6, 17.8' LT
CB TO BE REMOVED
- 34 STA. 113+30.0, 20.0' LT
CB TC T11V F&G
RIM = 811.24
INV = 807.24 (4" S)
INV = 807.24 (12" E)
- 35 STA. 113+30.0, 20.0' RT
CB TA T11V F&G
RIM = 811.24
INV = 806.50 (12" NW)
INV = 805.84 (12" E)
INV = 805.76 (15" SW)
INV = 805.51 (18" NE)
- 36 STA. 113+52.2, 36.0' RT
INL TA T11 F&G
RIM = 810.36
INV = 806.36 (12" NW)
- 37 STA. 113+52.3, 39.4' RT
INLET TO BE REMOVED
- 38A STA. 114+63.6, 20.0' LT
CB TC T11F&G
RIM = 807.00
INV = 803.00 (4" S)
INV = 803.00 (12" E)
- 38 STA. 114+64.2, 16.0' RT
MAN TA 4 DIA T1F CL
RIM = 807.07
INV = 803.22 (12" E)
INV = 802.83 (12" W)
INV = 802.72 (18" S & N)
- 39 STA. 114+64.3, 20.0' RT
CB TC T11F&G
RIM = 806.98
INV = 803.23 (12" W)

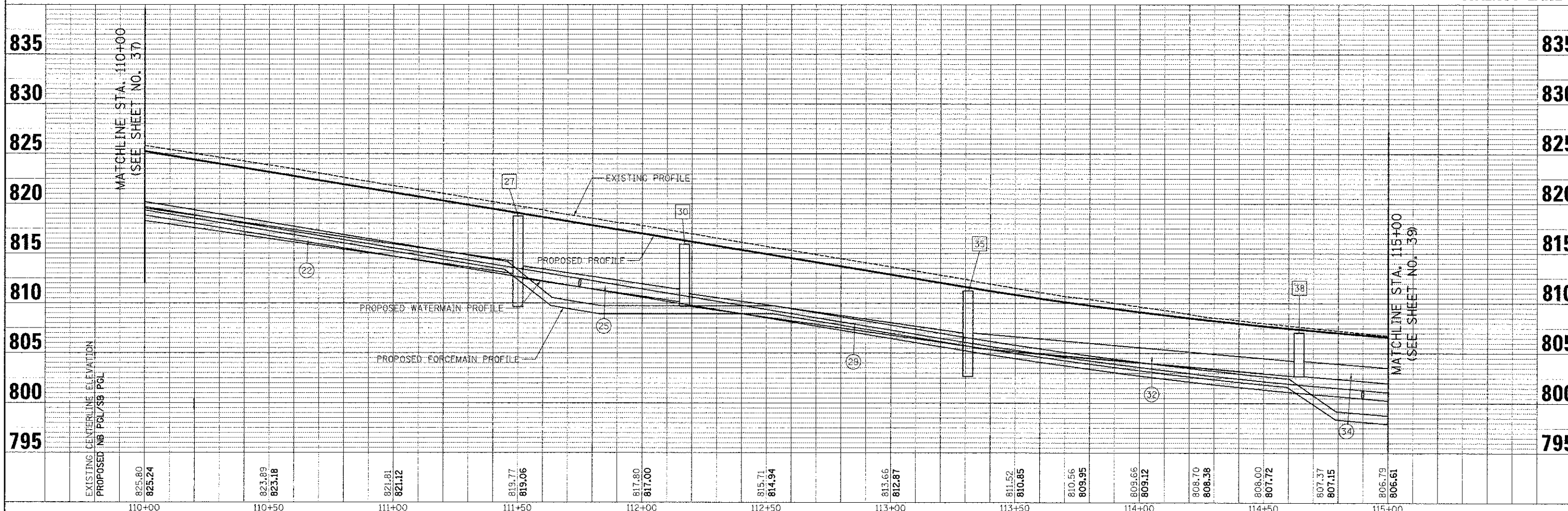
NOTE:

STRUCTURES 27, 30, AND 35 SHALL BE ROTATED SO THE STRUCTURE IS PLACED BENEATH THE PAVEMENT.

- 22 SEE SHEET NO. 37
- 23 37' - 12" STORM SEW WM REQ @ 2.00%
T.B.F. = 7.2 CU YD
- 24 NOT USED
- 25 65' - 15" STORM SEW WM REQ @ 3.60%
T.B.F. = 24.4 CU YD
- 26 33' - 12" STORM SEW CL A 2 @ 4.00%
T.B.F. = 5.4 CU YD
- 27 10' - 12" STORM SEW CL A 2 @ 4.00%
T.B.F. = 1.6 CU YD
- 28 48' - STORM SEWER REM 10
T.B.F. = 7.4 CU YD
- 29 112' - 15" STORM SEW CL A 2 @ 3.50%
T.B.F. = 40.8 CU YD
- 30 37' - 12" STORM SEW WM REQ @ 2.00%
T.B.F. = 7.2 CU YD
- 31 26' - 12" STORM SEW CL A 2 @ 2.00%
T.B.F. = 5.9 CU YD
- 32 134' - 18" STORM SEW CL A 2 @ 2.08%
T.B.F. = 36.0 CU YD
- 33 NOT USED
- 34 71' - 18" STORM SEW WM REQ @ 2.10%
T.B.F. = 11.9 CU YD
- 35A 34' - 12" STORM SEW WM REQ @ 0.50%
T.B.F. = 5.9 CU YD
- 36B 2' - 12" STORM SEW CL A 1 @ 0.50%
T.B.F. = 0.3 CU YD



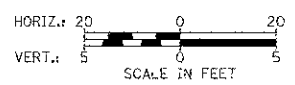
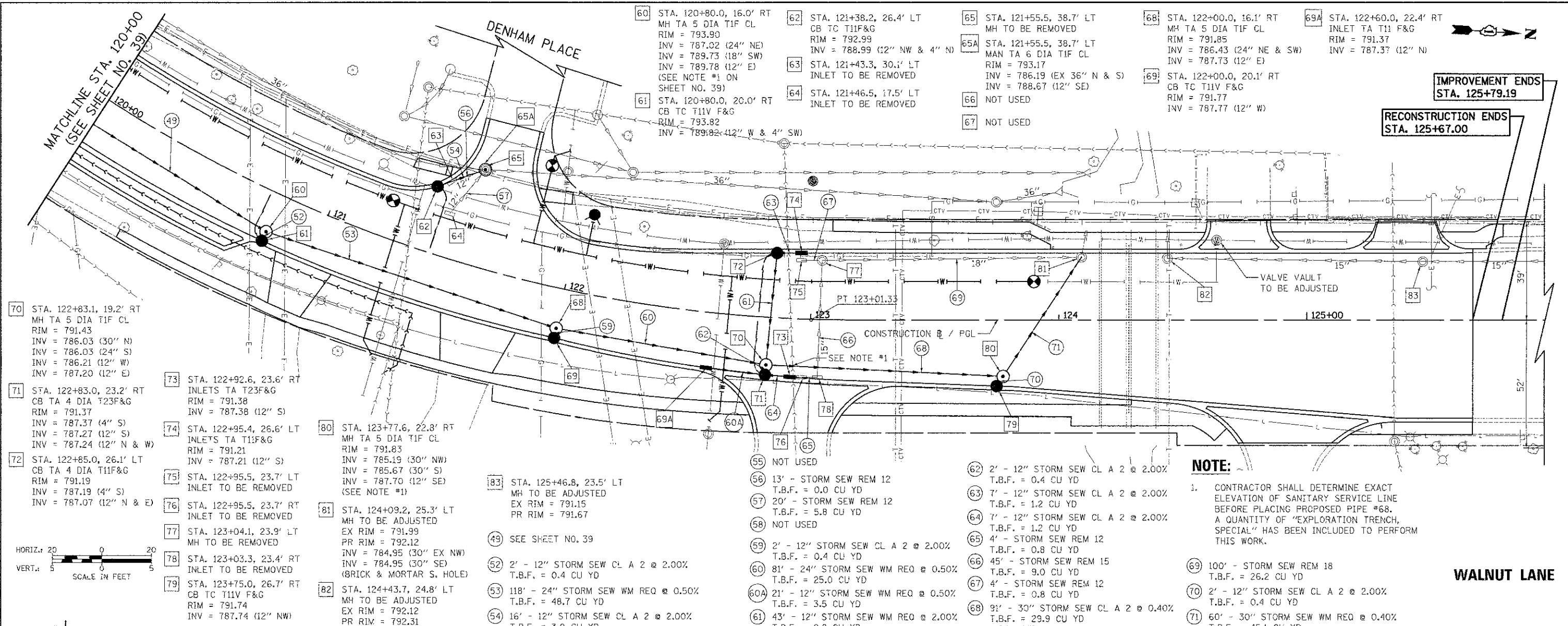
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE ROTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



FILE NAME = ...DUU.03.dgn	USER NAME = djk	DESIGNED - JSM	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE DRAINAGE PLAN	F.A.U. = 2556	SECTION = 08-00094-00-PV	COUNTY = COOK	TOTAL SHEETS = 113	SHEET NO. = 38		
	PLOT SCALE = 20.0002" / 1"	DRAWN - JSM	REVISD -			SCALE: 1/4" = 20'	SHEET NO. 3 OF 5 SHEETS	STA. 110+00.00 TO STA. 115+00.00	CONTRACT NO. 63738			
	PLOT DATE = 8/15/2012	CHECKED - DJK	REVISD -			ILLINOIS FED. AID PROJECT M-9003(494)						
		DATE = 8/20/2012	REVISD -									

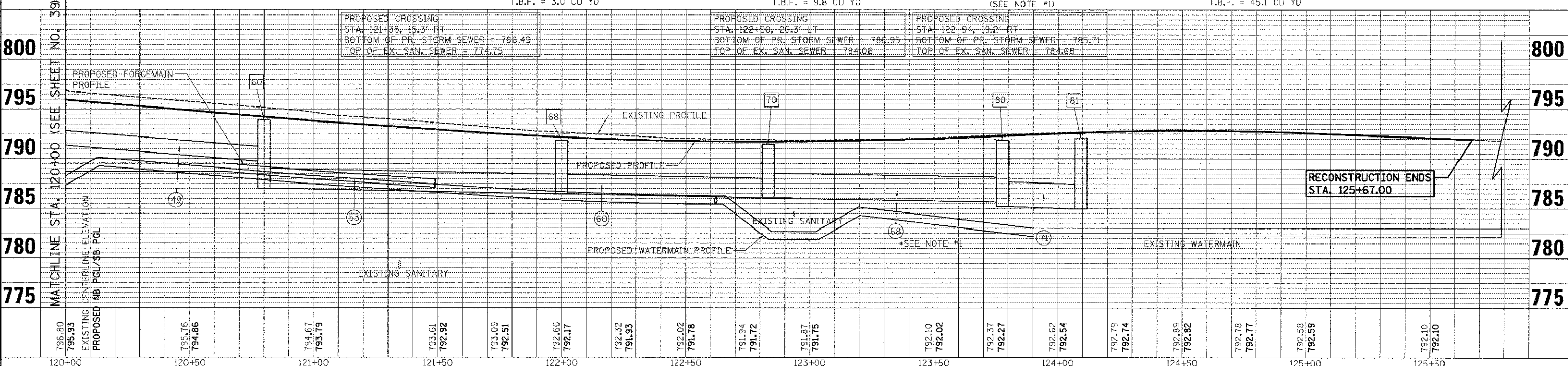
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NOTE:

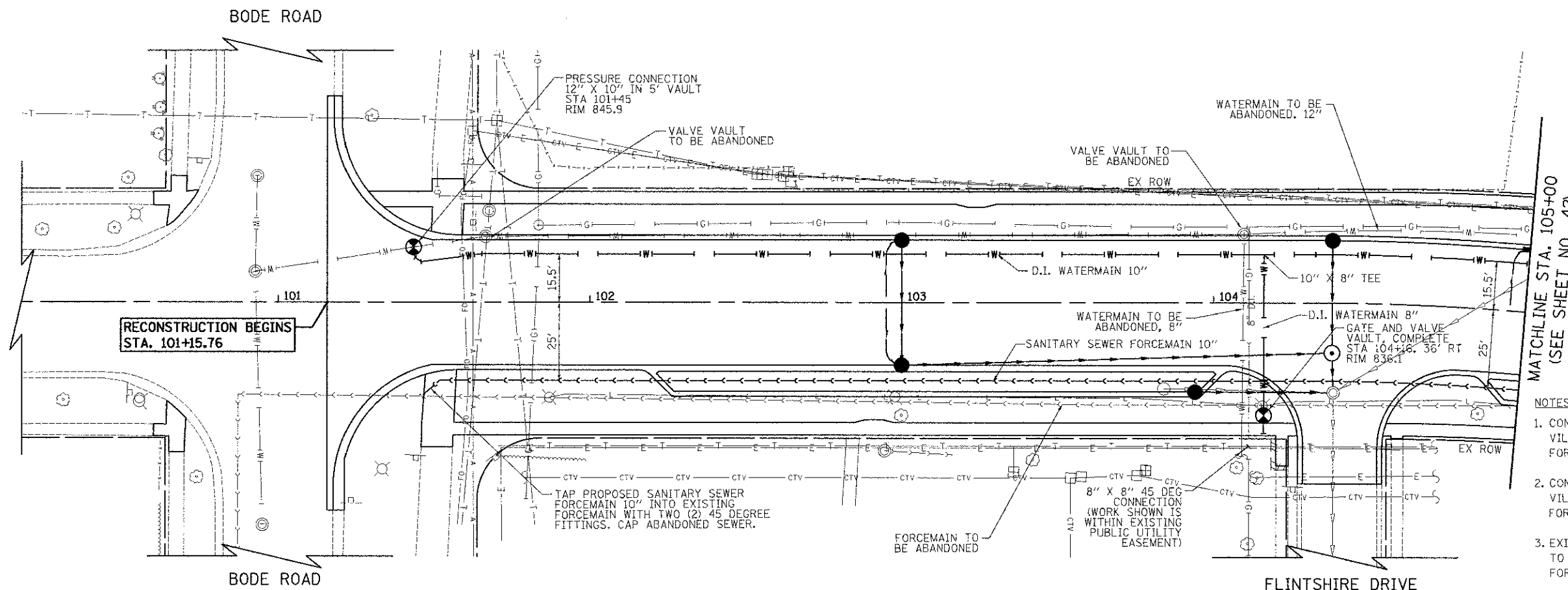
- CONTRACTOR SHALL DETERMINE EXACT ELEVATION OF SANITARY SERVICE LINE BEFORE PLACING PROPOSED PIPE #68. A QUANTITY OF "EXPLORATION TRENCH, SPECIAL" HAS BEEN INCLUDED TO PERFORM THIS WORK.



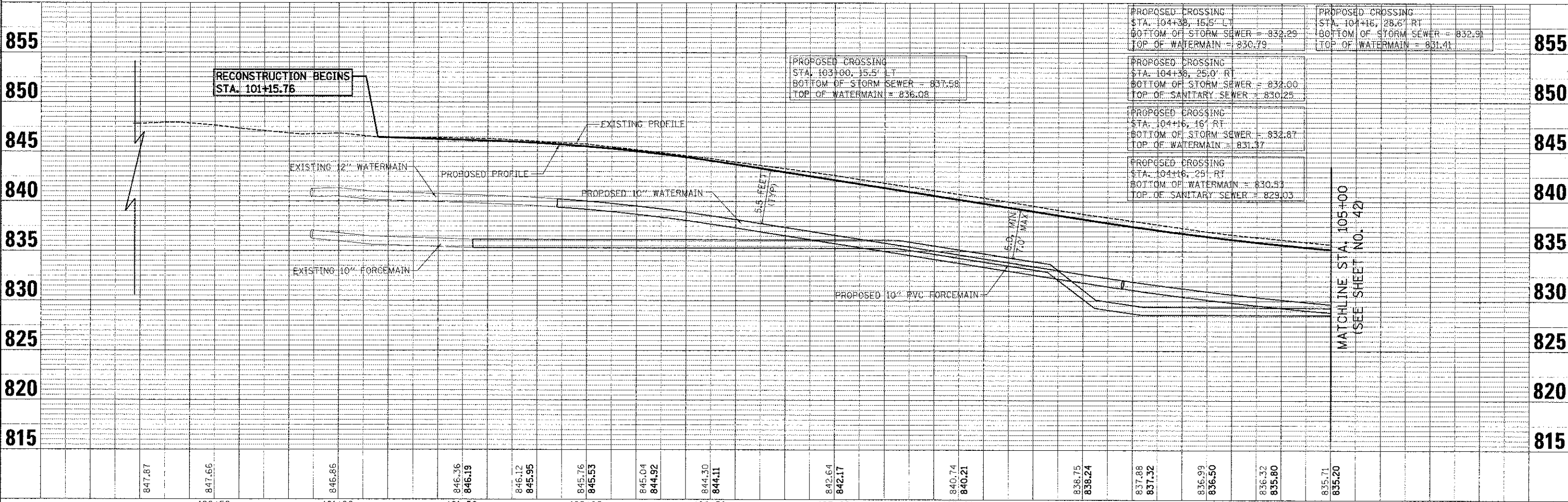
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PLT SCALE = 20,000 / 1"	CHECKED - DJM	REVISD -	SCALE: 1/4" = 10'			SHEET NO. 5 OF 3 SHEETS	STA. 120+00.00 TO STA. 125+67.00	CONTRACT NO. 63738		ILLINOIS FED. AID PROJECT M-9003(494)
PLT DATE = 8/15/2012	DATE = 8/20/2012	REVISD -								

PLAN	DATE
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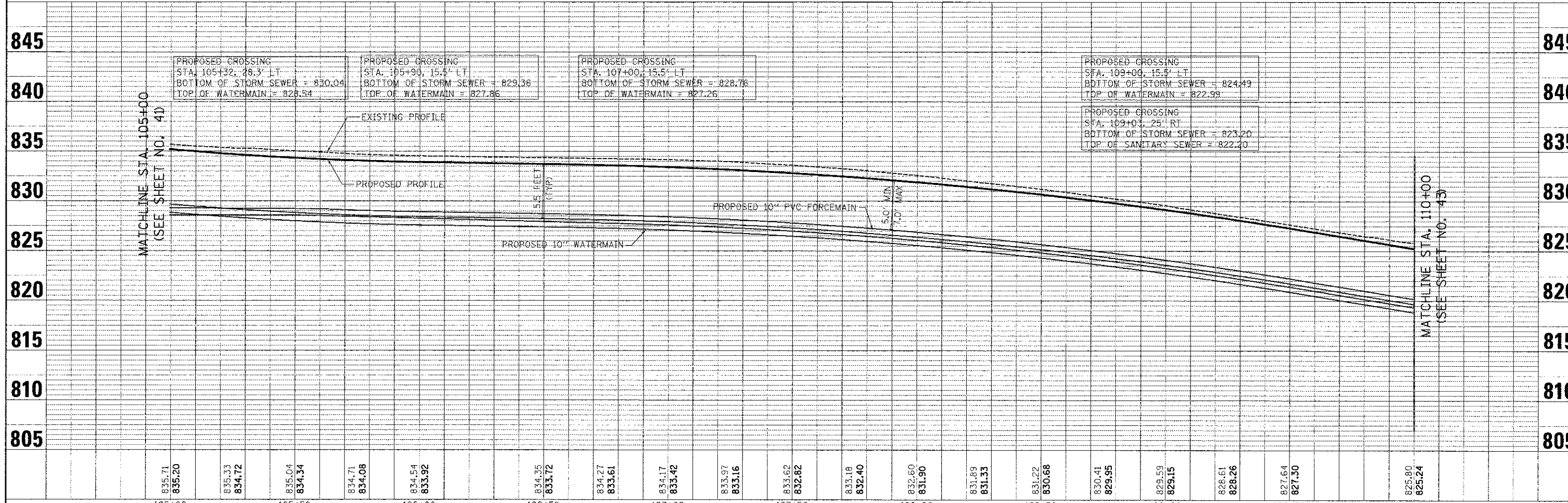
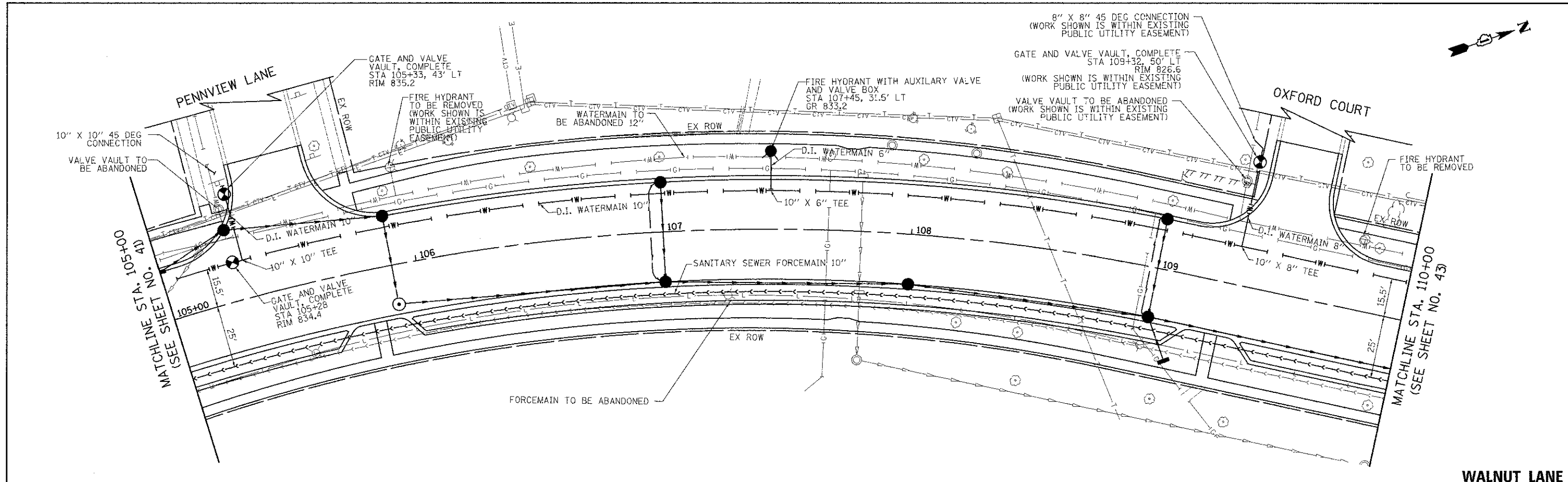
- NOTES**
- CONTRACTOR TO COORDINATE WITH THE VILLAGE OF SCHAUMBURG'S WATER DIVISION FOR VALVE SHUT DOWN.
 - CONTRACTOR TO COORDINATE WITH THE VILLAGE OF SCHAUMBURG'S WATER DIVISION FOR SANITARY SEWER FORCEMAIN SHUTDOWN.
 - EXISTING SANITARY SEWER FORCEMAIN IS TO REMAIN IN SERVICE UNTIL THE NEW FORCEMAIN IS IN SERVICE.



FILE NAME = ...VFGRCE_MAIN_21.dgn	USER NAME = a.jk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE VILLAGE UTILITY PLAN	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 41	CONTRACT NO. 63738		
PLC SCALE = 20.0000' / 1" =	CHECKED - DJK	REVISOR -	REVISOR -			SCALE: 1/4" = 1' = 20'	SHEET NO. 1 OF 5 SHEETS	STA. 101+15.67 TO STA. 105+00.00	ILLINOIS FED. AID PROJECT M-9003(494)			
PLOT DATE = 8/15/2012	DATE = 8/20/2012	REVISOR -	REVISOR -									

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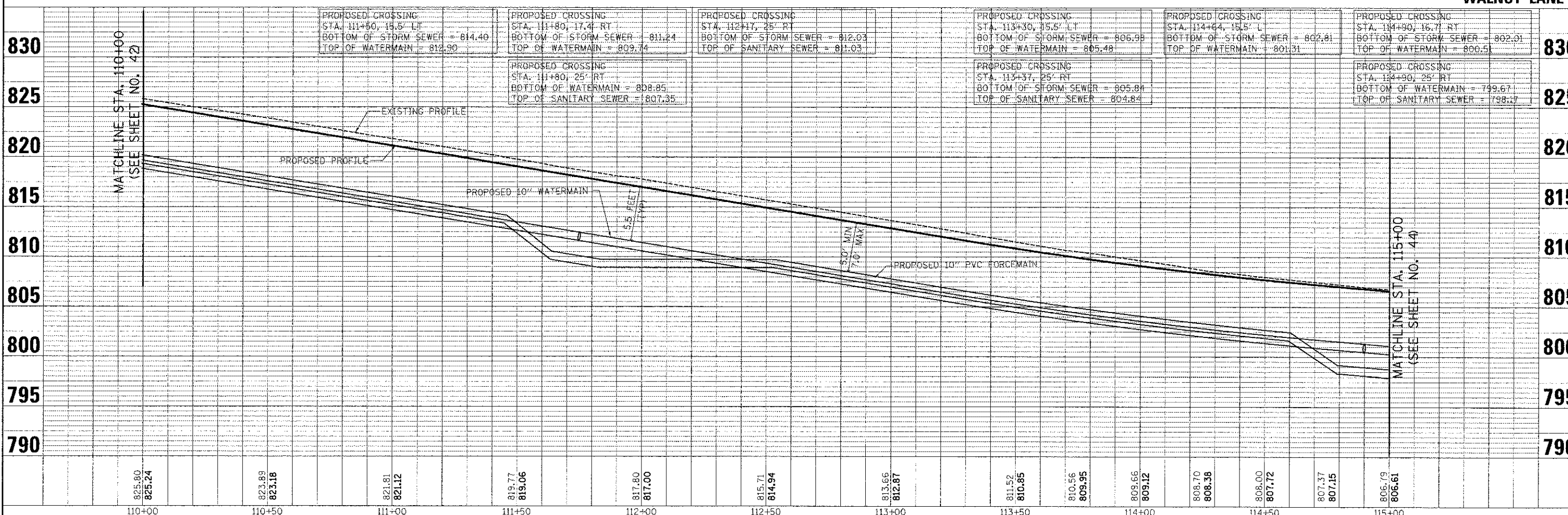
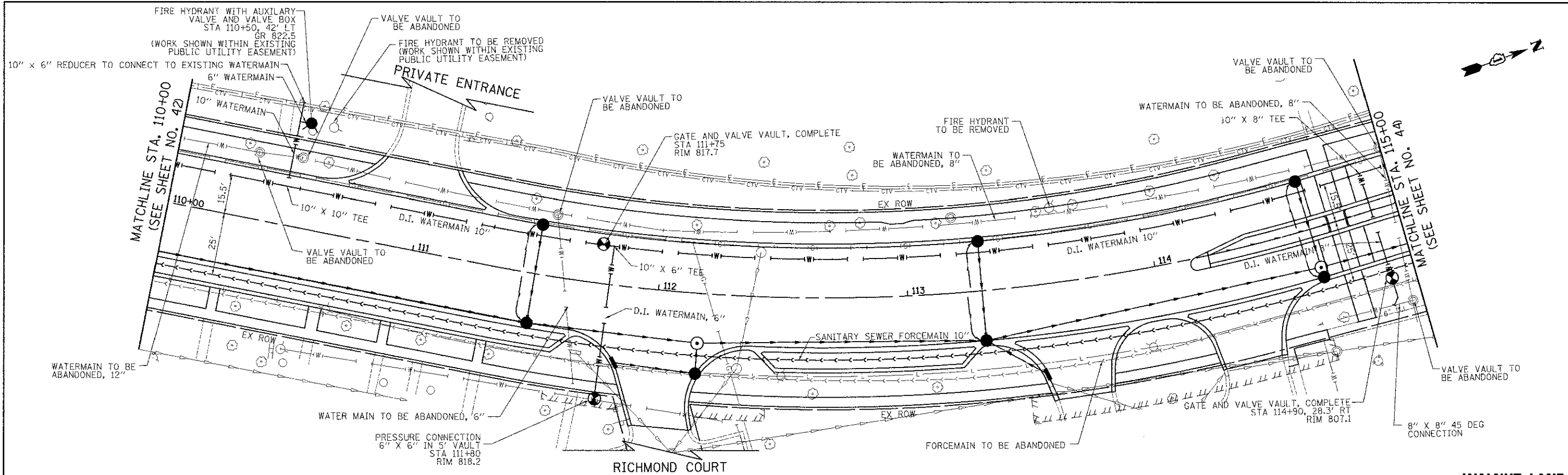
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FILE NAME =	USER NAME = djk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE VILLAGE UTILITY PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	
...FORCE_MAIN_02.dgn		DRAWN -	REVISED -			2556	08-00094-00-PV	COOK	113	42
		CHECKED - DJK	REVISED -			CONTRACT NO. 63738				
		DATE - 8/20/2012	REVISED -			ILLINOIS FED. AID PROJECT N-9003494				

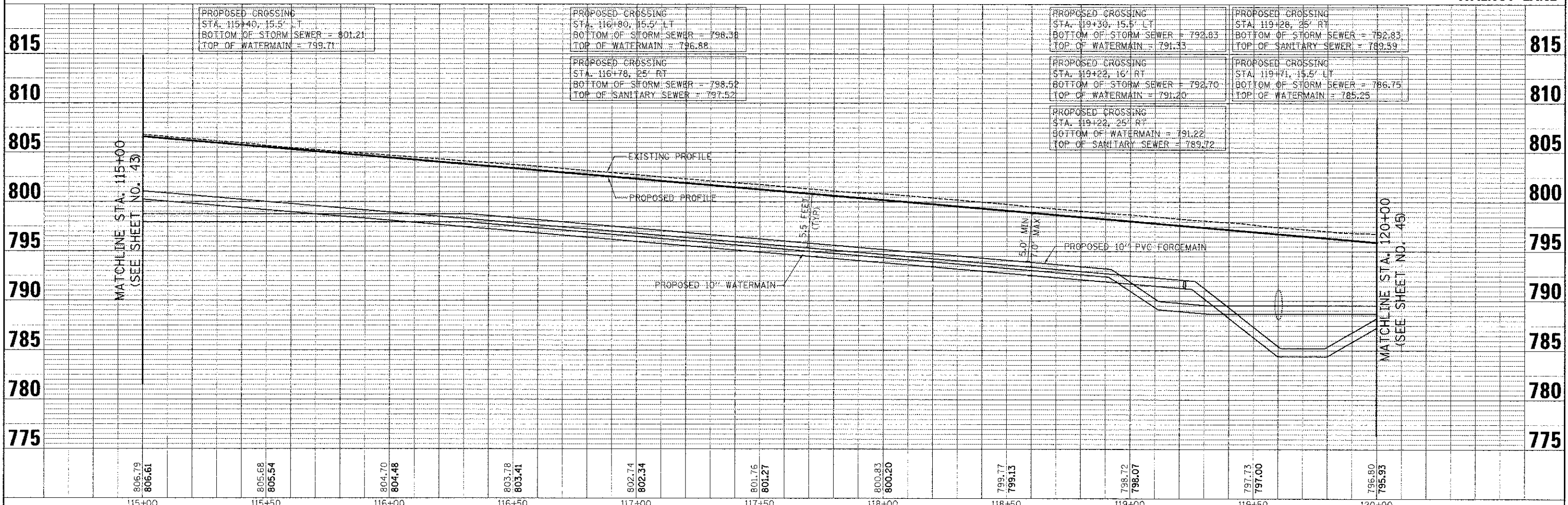
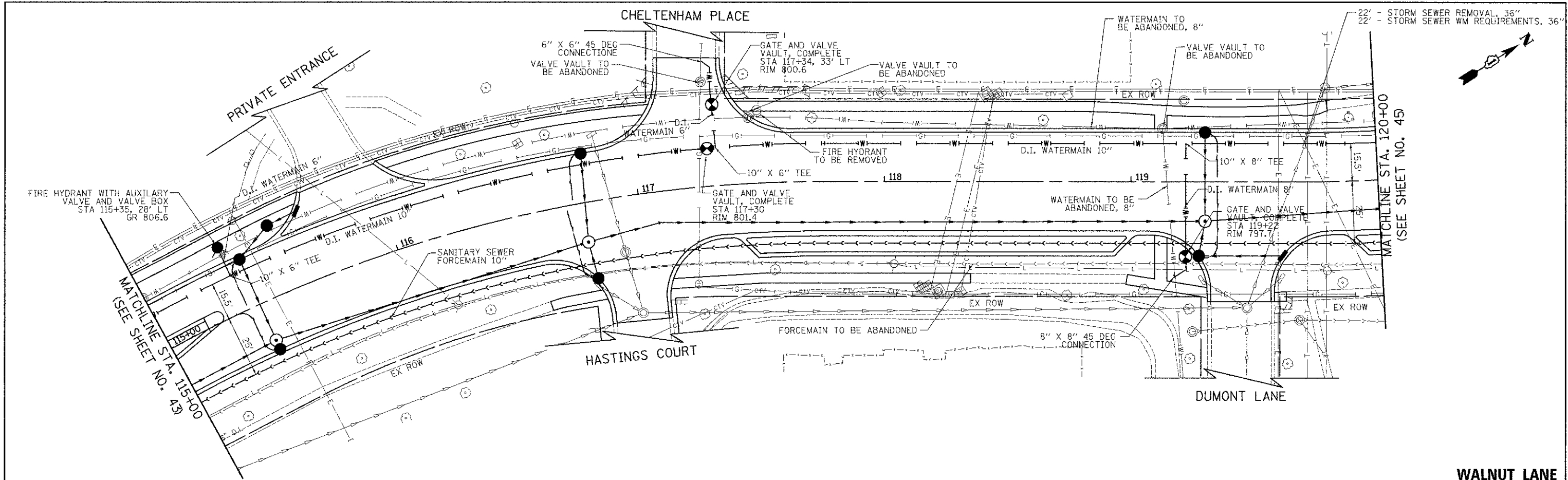
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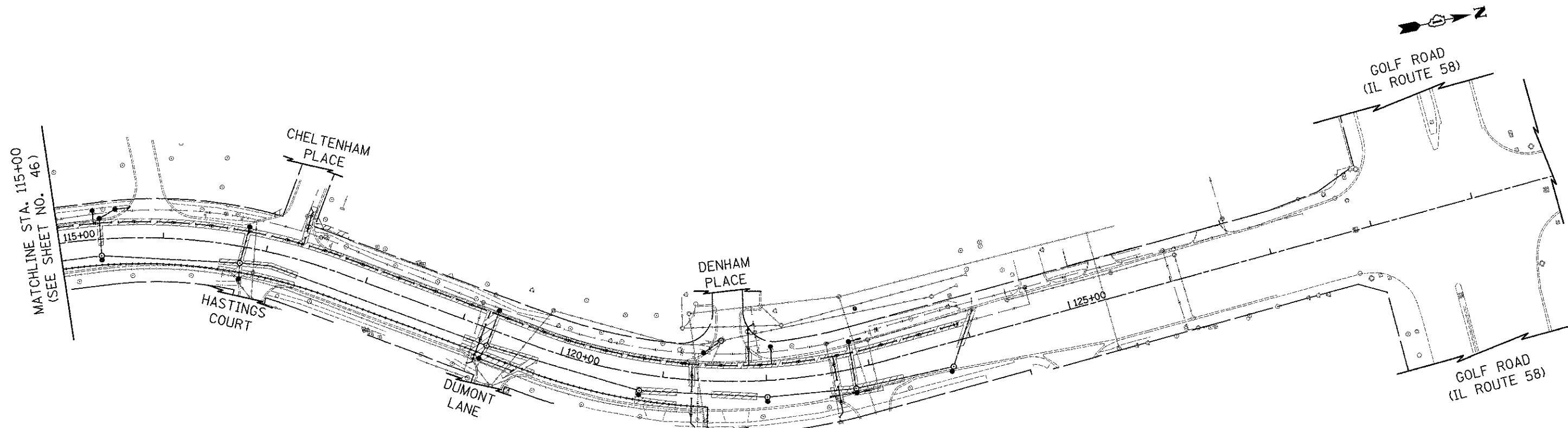
FILE NAME = ...VFORCE_MAIN_04.dgn	USER NAME = djk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE VILLAGE UTILITY PLAN	F.A.U. RTE. = 2556	SECTION = 08-00094-00-PV	COUNTY = COOK	TOTAL SHEETS = 113	SHEET NO. = 44
PLOT SCALE = 28,800/1" = 1'	CHECKED = DJK	REVISED -	REVISED -			CONTRACT NO. = 63738				
PLOT DATE = 8/15/2012	DATE = 8/20/2012	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT M-9003494				
SCALE: 1" = 20'		SHEET NO. 4 OF 5 SHEETS				STA. 115+00.00 TO STA. 120+00.00				

LEGEND

 PAVEMENT REMOVAL & TEMPORARY PAVEMENT, 4"

PLAN	DATE
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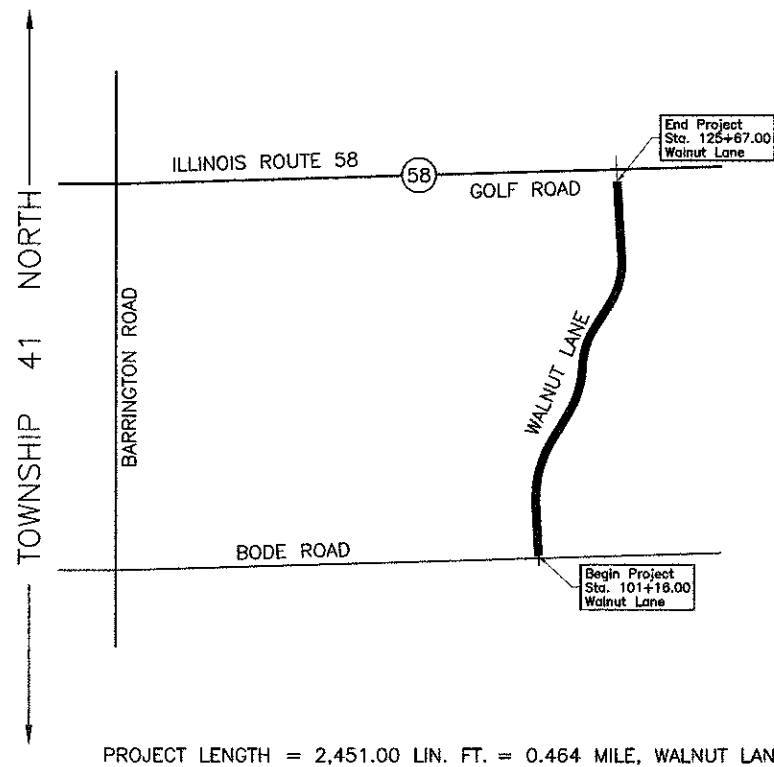


FILE NAME = ...VPotaf_02.dgn	USER NAME = djk	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE UTILITY TRENCH PATCHING PLAN	F.A.U. RTE. = 2556	SECTION = 08-00094-00-PV	COUNTY = COOK	TOTAL SHEETS = 113	SHEET NO. = 47	
PLT SCALE = 50.0000 1" = 50'	CHECKED - DJK	REVISED -	SCALE: 1" = 50"			SHEET NO. 2 OF 2 SHEETS	STA. 115+00.00 TO STA. 125+67.00	CONTRACT NO. 63738		ILLINOIS FED. AID PROJECT #-9003494	
PLT DATE = 8/15/2012	DATE = 8/20/2012	REVISED -									

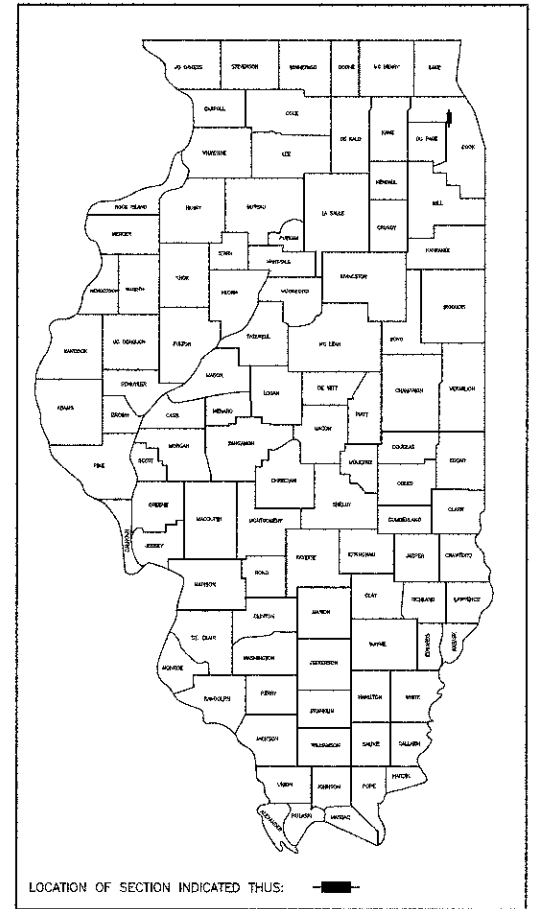
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS
FOR PROPOSED
FEDERAL AID HIGHWAY

ROUTE: WALNUT LANE
SECTION: 08-00094-00-PV
PROJECT NO.:
JOB NO.: R-55-001-97
COUNTY: COOK
LIMITS: BODE ROAD TO ILLINOIS ROUTE 58

← RANGE 10 EAST →



* WALNUT LANE				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	13	1
** 08-00094-00-PV R-55-001-97				



APPROVED _____ 20 _____
LOCAL AGENCY OFFICIAL

APPROVED _____ 20 _____
ENGINEER OF LAND ACQUISITION

APPROVED _____ 20 _____
ENGINEER OF LOCAL ROADS & STREETS

APPROVED _____ 20 _____
DISTRICT ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

COUNTY COOK SECTION 08-00094-00-PV ROUTE WALNUT LANE R-55-001-97

PLAN	DATE	BY
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FILE NAME = ...2536_Plots.dgn	USER NAME = djk	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE PLAT OF HIGHWAYS	F.A.I. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEET 113	SHEET NO. 48
PLAT SCALE = 1/8" = 1'	CHECKED - DJK	REVISED -	NOT TO SCALE			SHEET NO. 1 OF 13 SHEETS	CONTRACT NO. 63738			
PLAT DATE = 8/15/2012	DATE - 8/20/2012	REVISED -	ILLINOIS FED. AID PROJECT M-9003(494)							

PART OF THE NW 1/4 OF SEC. 17, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

Existing & Proposed
Pavement
Walnut Lane
Curve #1

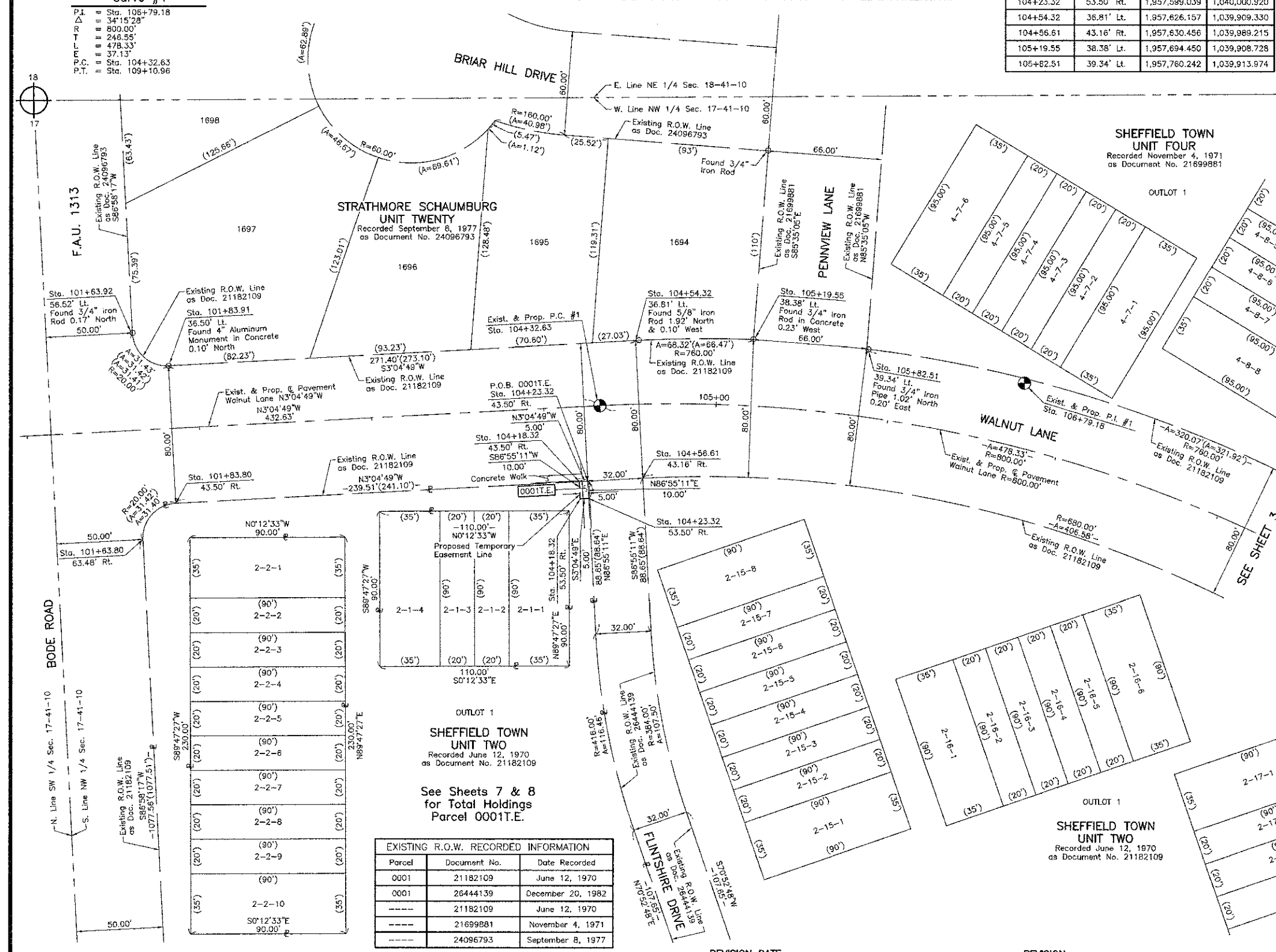
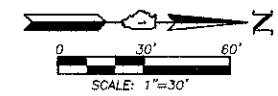
P.I. = Sta. 105+79.18
 Δ = Sta. 105+28.34
 800.00'
 248.55'
 478.33'
 37.13'
 P.C. = Sta. 104+32.63
 P.T. = Sta. 109+10.96

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
0001T.E.	Sheffield Towne Association	6.029	N/A	N/A	6.029	0.001	50	Construction Purposes	07-17-103-209 07-17-104-144	

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
104+23.32	43.50' Rt.	1,957,598.502	1,039,990.934
104+23.32	53.50' Rt.	1,957,599.039	1,040,000.920
104+54.32	36.81' Lt.	1,957,626.157	1,039,909.330
104+56.61	43.16' Rt.	1,957,630.456	1,039,989.215
105+19.55	38.38' Lt.	1,957,694.450	1,039,908.728
105+82.51	39.34' Lt.	1,957,760.242	1,039,913.974

LEGEND

- SECTION CORNER 16
 - QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - EXISTING RIGHT OF WAY LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - APL APPARENT PROPERTY LINE
 - CENTER LINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DATA
 - EXISTING BUILDING
- Bearings are referenced to a bearing of N82°05'24"W between found Village of Schaumburg GPS Survey Monuments 1230 and 1229, as provided by the Village of Schaumburg.
- IRON PIPE OR ROD FOUND
 - ⊕ "MAG" NAIL SET
 - CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, SET 5/8" INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - T2
 - T3
 - BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION, BURIED 5/8" INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - BT2
 - BT3
 - M STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8" INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.



DATE	BY	REVISION
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		PLOTTED
		NOTE BOOK
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THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
101+63.80	63.48' Rt.	1,957,340.438	1,040,024.832
101+63.91	56.52' Lt.	1,957,334.098	1,039,904.999
101+83.80	43.50' Rt.	1,957,359.335	1,040,003.804
101+83.91	36.50' Lt.	1,957,355.144	1,039,923.914
104+18.32	43.50' Rt.	1,957,583.509	1,039,991.203
104+18.32	53.50' Rt.	1,957,594.046	1,040,001.188

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 WALNUT LANE

SECTION 08-00094-00-PV COOK COUNTY
 PROJECT JOB NO. R-55-001-97
 STATION 101+00 TO STATION 108+00
 SCALE: 1"=30' SHEET 2 OF 13

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

Parcel	Document No.	Date Recorded
0001	21182109	June 12, 1970
0001	26444139	December 20, 1982
----	21182109	June 12, 1970
----	21699881	November 4, 1971
----	24096793	September 8, 1977

EXISTING R.O.W. RECORDED INFORMATION

REVISION DATE REVISION MADE BY

PART OF THE NW 1/4 OF SEC. 17, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

See Sheets 9, 10 & 11
for Total Holdings
Parcel 0002T.E.-A & B

**SHEFFIELD TOWN
UNIT FOUR**
Recorded November 4, 1971
as Document No. 21699881

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	EASEMENT SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
0002T.E.-A 0002T.E.-B	Sheffield Towne Association, an Illinois Not For Profit Corporation	14.899	N/A	N/A	14.899	A=0.003 B=0.001	150 50	Construction Purposes	07-17-102-047 07-17-102-048 07-18-202-199	
0003T.E.-A 0003T.E.-B 0003T.E.-C	Sheffield Towne Association	7.192	N/A	N/A	7.192	A=0.003 B=0.003 C=0.028	147 146 N/A	Construction Purposes	07-17-103-209 07-17-104-144	

LEGEND

- QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - CENTER LINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DATA
 - EXISTING BUILDING
- Bearings are referenced to a bearing of N82°05'24"W between found Village of Schaumburg GPS Survey Monuments 1230 and 1229, as provided by the Village of Schaumburg.
- IRON PIPE OR ROD FOUND
 - "MAG" NAIL SET
 - CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
 - THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION, BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.

COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
109+64.95	36.00' Lt.	1,958,127.431	1,040,058.537
109+71.05	36.00' Lt.	1,958,132.650	1,040,061.695
110+71.05	36.00' Lt.	1,958,218.207	1,040,113.464
111+39.17	35.95' Lt.	1,958,276.112	1,040,148.501
111+38.24	44.05' Rt.	1,958,234.696	1,040,216.947
111+60.16	49.28' Rt.	1,958,252.425	1,040,233.064
111+60.21	44.28' Rt.	1,958,254.870	1,040,228.703
111+86.80	44.52' Rt.	1,958,279.806	1,040,242.038
111+88.65	49.53' Rt.	1,958,279.337	1,040,247.407
112+15.95	44.71' Rt.	1,958,307.739	1,040,255.502
112+17.58	49.72' Rt.	1,958,307.277	1,040,260.783
112+44.15	49.83' Rt.	1,958,333.442	1,040,271.991
112+44.17	44.83' Rt.	1,958,335.318	1,040,267.357

EXISTING R.O.W. RECORDED INFORMATION

Parcel	Document No.	Date Recorded
0002	21182109	June 12, 1970
0002	26444139	December 20, 1982
0003	21182109	June 12, 1970
0003	26444139	December 20, 1982
---	21182109	June 12, 1970

**Existing & Proposed
Pavement
Walnut Lane
Curve #1**

P.L. = Sta. 106+79.18
 Δ = 34°15'26"
 R = 800.00'
 T = 246.55'
 L = 478.33'
 E = 37.13'
 P.C. = Sta. 104+32.63
 P.T. = Sta. 109+10.96

**Existing & Proposed
Pavement
Walnut Lane
Curve #2**

P.L. = Sta. 113+11.41
 Δ = 28°58'17"
 R = 700.00'
 T = 190.85'
 L = 353.95'
 E = 22.98'
 P.C. = Sta. 111+30.56
 P.R.C. = Sta. 114+84.51

STATE OF ILLINOIS }
 COUNTY OF LAKE }
 THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
 DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

SHEET 1 IS A COVER
 SHEET AND IS NOT RECORDED.

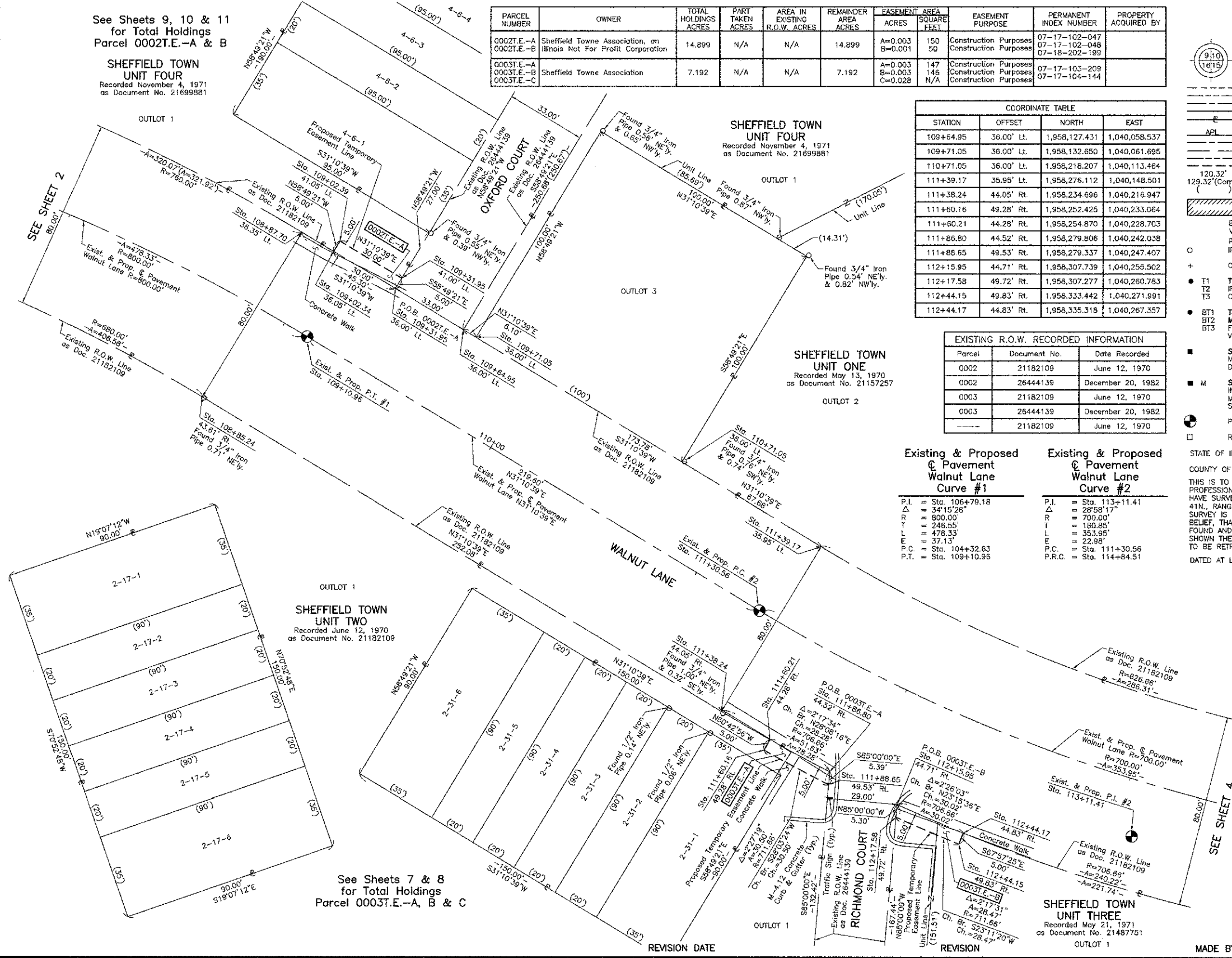
COORDINATE TABLE

STATION	OFFSET	NORTH	EAST
108+85.24	43.61' Rt.	1,958,019.025	1,040,086.447
108+87.70	36.35' Lt.	1,958,060.441	1,040,018.001
109+02.34	36.05' Lt.	1,958,073.531	1,040,025.922
109+02.39	41.05' Lt.	1,958,076.119	1,040,021.644
109+31.95	36.00' Lt.	1,958,099.198	1,040,041.453
109+31.95	41.00' Lt.	1,958,101.786	1,040,037.175

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
WALNUT LANE**

SECTION 08-00094-00-PV COOK COUNTY
 PROJECT JOB NO. R-55-001-97
 STATION 108+00 TO STATION 114+00
 SCALE: 1"=20' SHEET 3 OF 13

**BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196**



PLAN

DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	

PROFILE

DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	

PART OF THE NW 1/4 OF SEC. 17, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
117+10.09	43.59' Rt.	1,958,784.405	1,040,368.958
117+34.54	45.08' Rt.	1,958,803.764	1,040,380.481
117+57.61	34.90' Lt.	1,958,844.498	1,040,311.583
117+38.26	44.89' Lt.	1,958,849.883	1,040,303.147
117+40.18	34.73' Lt.	1,958,846.812	1,040,313.050
117+42.59	39.58' Lt.	1,958,851.403	1,040,310.050
117+47.00	34.30' Lt.	1,958,852.924	1,040,316.952
117+70.00	33.53' Lt.	1,958,873.517	1,040,330.099
117+70.00	38.53' Lt.	1,958,876.163	1,040,325.858
119+28.34	46.50' Rt.	1,958,964.232	1,040,482.923
119+60.34	46.50' Rt.	1,958,991.205	1,040,500.142
119+60.34	51.50' Rt.	1,958,988.514	1,040,504.357
119+65.34	46.50' Rt.	1,958,995.419	1,040,502.833
119+65.34	51.50' Rt.	1,958,992.729	1,040,507.047
119+76.84	46.54' Rt.	1,959,005.534	1,040,509.290
119+77.76	33.46' Lt.	1,959,048.581	1,040,441.859
120+85.80	46.59' Rt.	1,959,111.336	1,040,561.538

Schedule of Ties		
Point Number	Tie to point	Tie Distance (feet)
1	T1	13.97
	T2	15.27
	T3	20.63
2	T1	23.78
	T2	16.08
	T3	13.18

See Sheets 9, 10 & 11 for Total Holdings Parcel 0002T.E.-A & B

SHEFFIELD TOWN UNIT ONE
Recorded May 13, 1970
as Document No. 21157257

Existing & Proposed Pavement Walnut Lane Curve #3
P.I. = Sta. 116+33.67
Δ = 30°20'52"
R = 350.00'
T = 149.16'
L = 291.32'
E = 19.87'
P.R.C. = Sta. 114+84.51
P.T. = Sta. 117+75.83

Existing & Proposed Pavement Walnut Lane Curve #4
P.I. = Sta. 121+49.70
Δ = 36°01'23"
R = 550.00'
T = 178.83'
L = 345.80'
E = 28.34'
P.C. = Sta. 119+70.87
P.T. = Sta. 123+16.67

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- EXISTING RIGHT OF WAY LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DATA
- EXISTING BUILDING
- Bearings are referenced to a bearing of N82°05'24"W between found Village of Schaumburg GPS Survey Monuments 1230 and 1229, as provided by the Village of Schaumburg.
- IRON PIPE OR ROD FOUND
- "MAG" NAIL SET
- CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- T2
- T3
- BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION, BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- BT2
- BT3
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF _____, 20__ A.D.

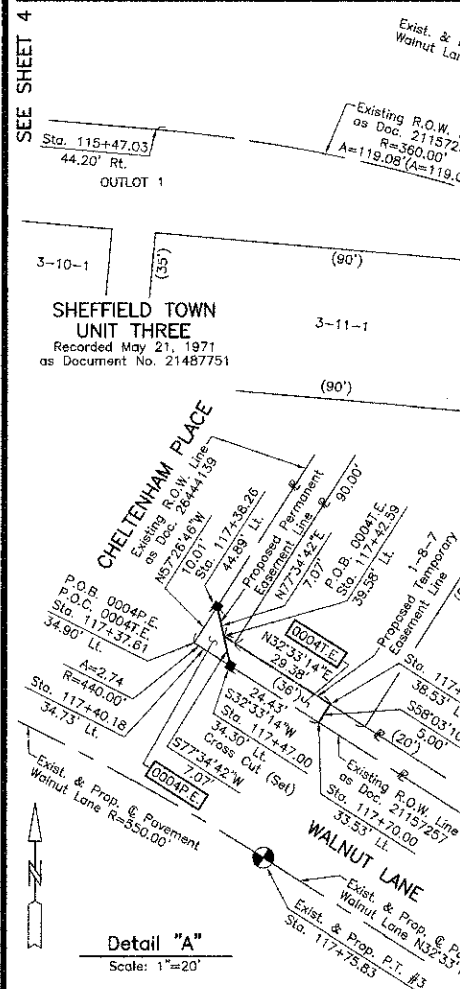
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2012
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
COORDINATES ARE BASED ON THE PUBLISHED VALUES OF N.1957.724.427-E.1,039,652.989 AT FOUND VILLAGE OF SCHAUMBURG GPS SURVEY MONUMENT STATION 1230.

COORDINATE TABLE			
STATION	OFFSET	NORTH	EAST
115+47.03	44.20' Rt.	1,958,841.427	1,040,325.289
116+58.27	38.22' Lt.	1,958,768.897	1,040,273.593
116+75.95	42.20' Rt.	1,958,756.205	1,040,354.923
116+98.22	37.06' Lt.	1,958,807.910	1,040,290.916
117+07.58	36.64' Lt.	1,958,816.791	1,040,295.514
117+08.72	46.58' Lt.	1,958,822.172	1,040,287.088

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
WALNUT LANE
SECTION 08-00094-00-PV COOK COUNTY
PROJECT JOB NO. R-55-001-97
STATION 115+00 TO STATION 121+00
SCALE: 1"=20' SHEET 5 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0002	21157257	May 13, 1970
0002	26444139	December 20, 1982
0004	21157257	May 13, 1970
0004	26444139	December 20, 1982
0005	21157257	May 13, 1970
0005	26444139	December 20, 1982
-----	21157257	May 13, 1970
-----	26444139	December 20, 1982

PARCEL NUMBER	OWNER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER	PROPERTY ACQUIRED BY
0002T.E.-A 0002T.E.-B	Sheffield Towne Association, an Illinois Not For Profit Corporation	14.899	N/A	N/A	14.899	A=0.003 B=0.001	150 50	Construction Purposes Construction Purposes	07-17-102-047 07-17-102-048 07-18-202-199
0004T.E.	Sheffield Towne Association, an Illinois Not For Profit Corporation	0.630	N/A	N/A	0.630	P.E.=0.001 T.E.=0.003	50 135	Highway Purposes Construction Purposes	07-17-102-047 07-17-102-048 07-18-202-199
0005T.E.	Sheffield Towne Association	1.014	N/A	N/A	1.014	0.001	25	Construction Purposes	07-17-103-209 07-17-104-114

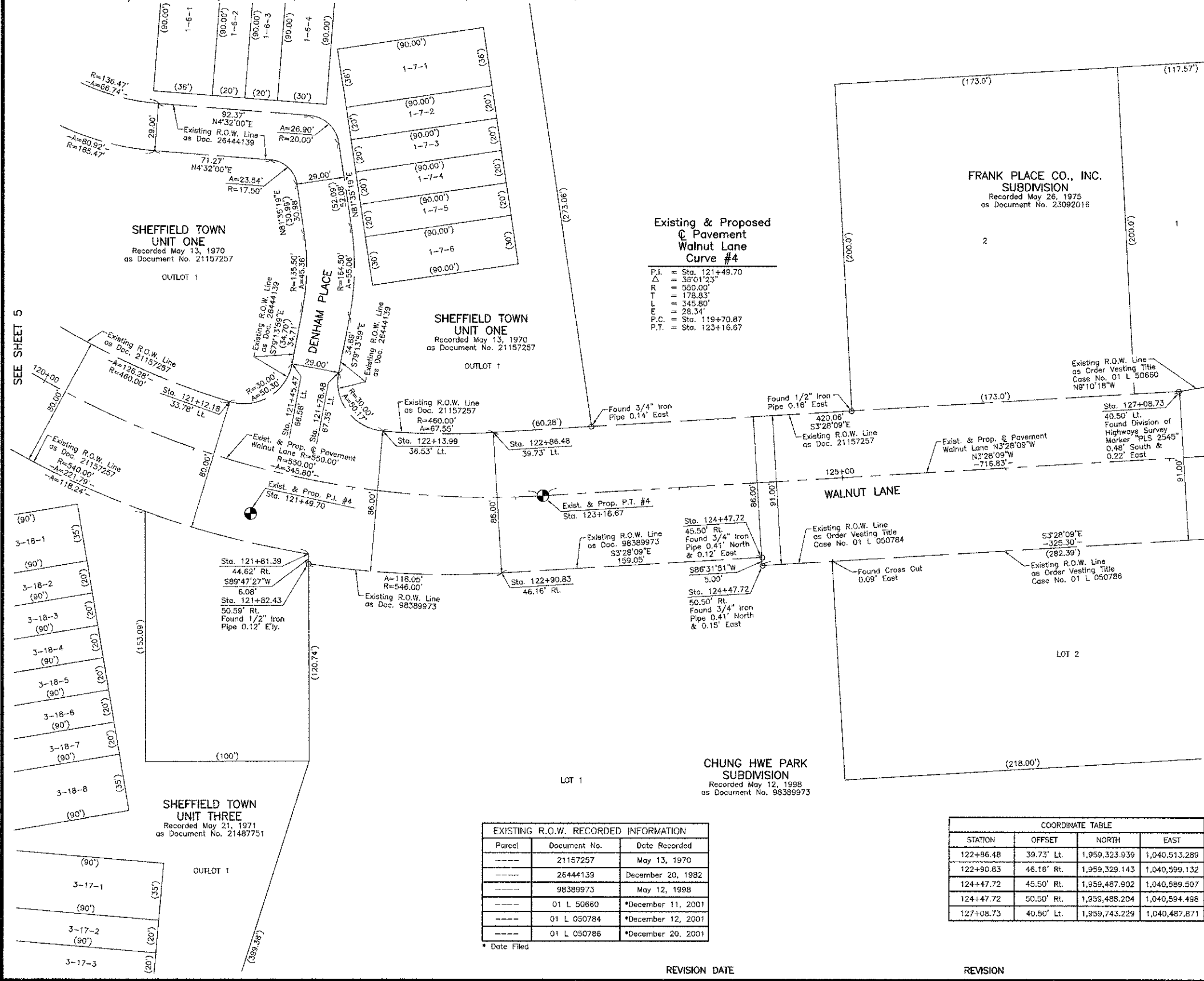
REVISION DATE REVISION MADE BY

ROUTE WALNUT LANE SECTION 08-00094-00-PV COUNTY COOK JOB NO. R-55-001-97 RECORDING: RECORDED ON AS DOCUMENT NO.

DATE: _____ BY: _____
PROJECT: _____
DRAWN: _____
CHECKED: _____
DATE: 8/15/2012

DATE: _____ BY: _____
PROJECT: _____
DRAWN: _____
CHECKED: _____
DATE: 8/15/2012

PART OF THE NW 1/4 OF SEC. 17, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

SECTION CORNER 16 QUARTER SECTION CORNER 15

SECTION LINE
 QUARTER SECTION LINE
 QUARTER SECTION LINE
 PLATTED LOT LINE
 PROPERTY (DEED) LINE

APPARENT PROPERTY LINE
 CENTER LINE
 EXISTING RIGHT OF WAY LINE
 PROPOSED RIGHT OF WAY LINE
 PROPOSED EASEMENT
 MEASURED DIMENSION
 COMPUTED DIMENSION
 RECORD DATA

EXISTING BUILDING

Bearings are referenced to a bearing of N82°05'24"W between found Village of Schaumburg GPS Survey Monuments 1230 and 1229, as provided by the Village of Schaumburg.

IRON PIPE OR ROD FOUND "MAG" NAIL SET
 CUT CROSS FOUND OR SET 5/8" REBAR SET

T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 T2
 T3

BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO TIE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 BT2
 BT3

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
 COUNTY OF LAKE } SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYING NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2012
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
 COORDINATES ARE BASED ON THE PUBLISHED VALUES OF N.1957,724.427-E.1,039,652.989 AT FOUND VILLAGE OF SCHAUMBURG GPS SURVEY MONUMENT STATION 1230.

STATION	OFFSET	NORTH	EAST
121+12.18	33.78' Lt.	1,959,162.959	1,040,494.441
121+45.47	66.58' Lt.	1,959,201.114	1,040,471.330
121+78.48	67.35' Lt.	1,959,229.569	1,040,476.927
121+81.39	44.62' Rt.	1,959,211.431	1,040,587.452
121+82.43	50.59' Rt.	1,959,211.454	1,040,593.530
122+13.99	36.53' Lt.	1,959,256.455	1,040,512.420

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 WALNUT LANE

SECTION 08-00094-00-PV COOK COUNTY
 PROJECT JOB NO. R-55-001-97
 STATION 120+00 TO STATION 127+00
 SCALE: 1"=30' SHEET 6 OF 13

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

RECORDING: RECORDED ON AS DOCUMENT NO.

Existing & Proposed Pavement Walnut Lane Curve #4

P.I. = Sta. 121+49.70
 Δ = 36°01'23"
 R = 550.00'
 T = 178.83'
 L = 345.80'
 P.C. = Sta. 119+70.87
 P.T. = Sta. 123+16.67

Existing R.O.W. Line as Doc. 21157257
 R=460.00'
 A=67.55'

Found 3/4" Iron Pipe 0.14' East

Found 1/2" Iron Pipe 0.16' East

Found 3/4" Iron Pipe 0.41' North & 0.12' East

Found 1/2" Iron Pipe 0.41' North & 0.15' East

Existing R.O.W. Line as Doc. 98389973
 R=550.00'
 A=345.60'

Found 3/4" Iron Pipe 0.41' North & 0.12' East

Found 1/2" Iron Pipe 0.12' Ely.

Existing R.O.W. Line as Doc. 21157257
 R=460.00'
 A=67.55'

Found 3/4" Iron Pipe 0.14' East

Found 1/2" Iron Pipe 0.16' East

Found 3/4" Iron Pipe 0.41' North & 0.12' East

Found 1/2" Iron Pipe 0.41' North & 0.15' East

Existing R.O.W. Line as Doc. 98389973
 R=550.00'
 A=345.60'

Found 3/4" Iron Pipe 0.41' North & 0.12' East

Found 1/2" Iron Pipe 0.12' Ely.

Parcel	Document No.	Date Recorded
----	21157257	May 13, 1970
----	26444139	December 20, 1982
----	98389973	May 12, 1998
----	01 L 50660	*December 11, 2001
----	01 L 050784	*December 12, 2001
----	01 L 050786	*December 20, 2001

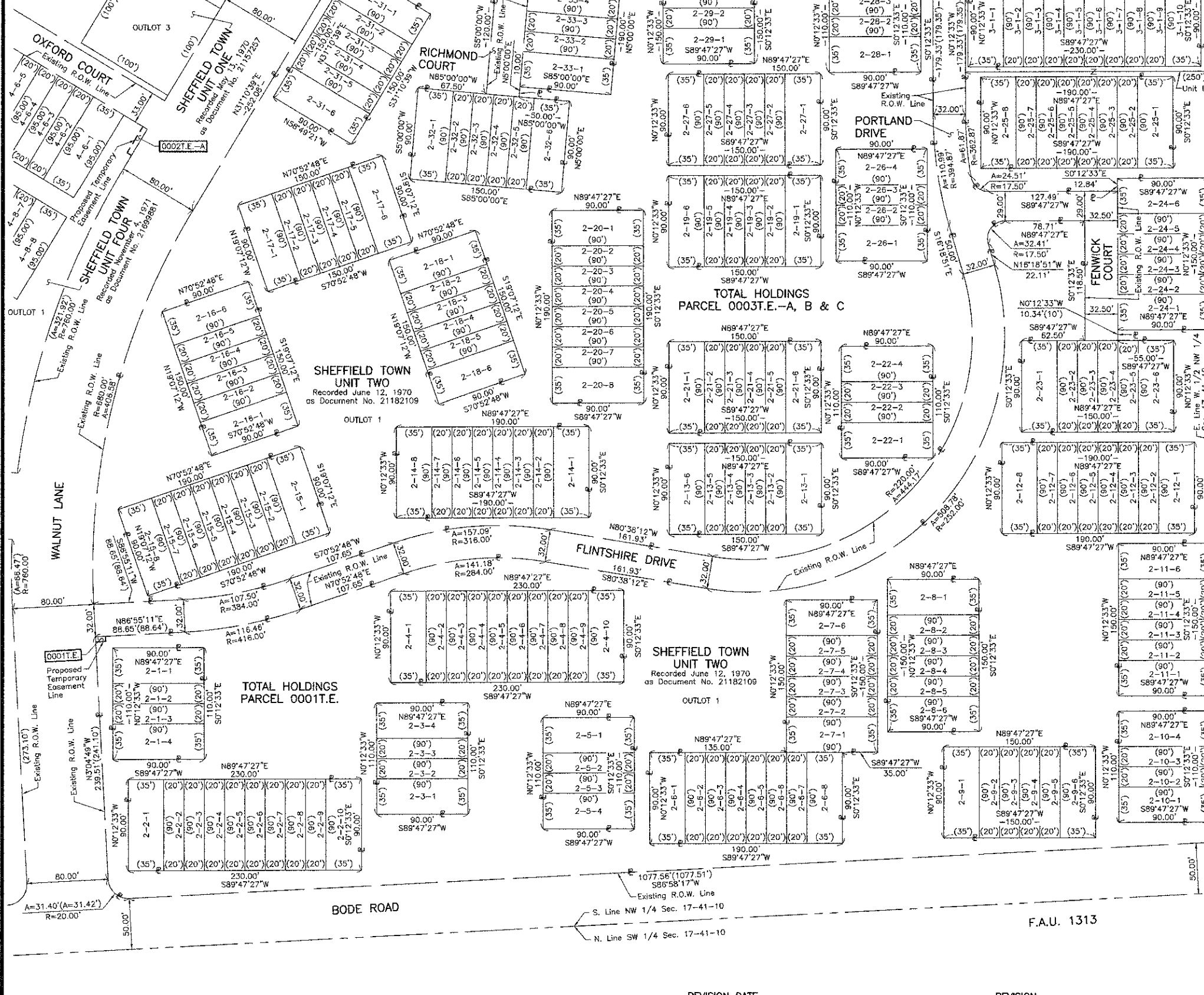
* Date Filed

STATION	OFFSET	NORTH	EAST
122+86.48	39.73' Lt.	1,959,323.939	1,040,513.289
122+90.83	46.16' Rt.	1,959,329.143	1,040,599.132
124+47.72	45.50' Rt.	1,959,487.902	1,040,589.507
124+47.72	50.50' Rt.	1,959,488.204	1,040,594.498
127+08.73	40.50' Lt.	1,959,743.229	1,040,487.871

DATE	BY	REVISIONS

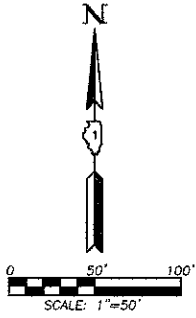
DATE	BY	REVISIONS

PART OF THE NW 1/4 OF SEC. 17, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION CORNER
 - QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - CENTER LINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DATA
 - EXISTING BUILDING
- Bearings are referenced to a bearing of N82°05'24"W between found Village of Schaumburg GPS Survey Monuments 1230 and 1229, as provided by the Village of Schaumburg.
- IRON PIPE OR ROD FOUND
 - "MAG" NAIL SET
 - CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
 - THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION, BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.
- STATE OF ILLINOIS }
COUNTY OF LAKE }SS



THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 17, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20____ A.D.

PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2012
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

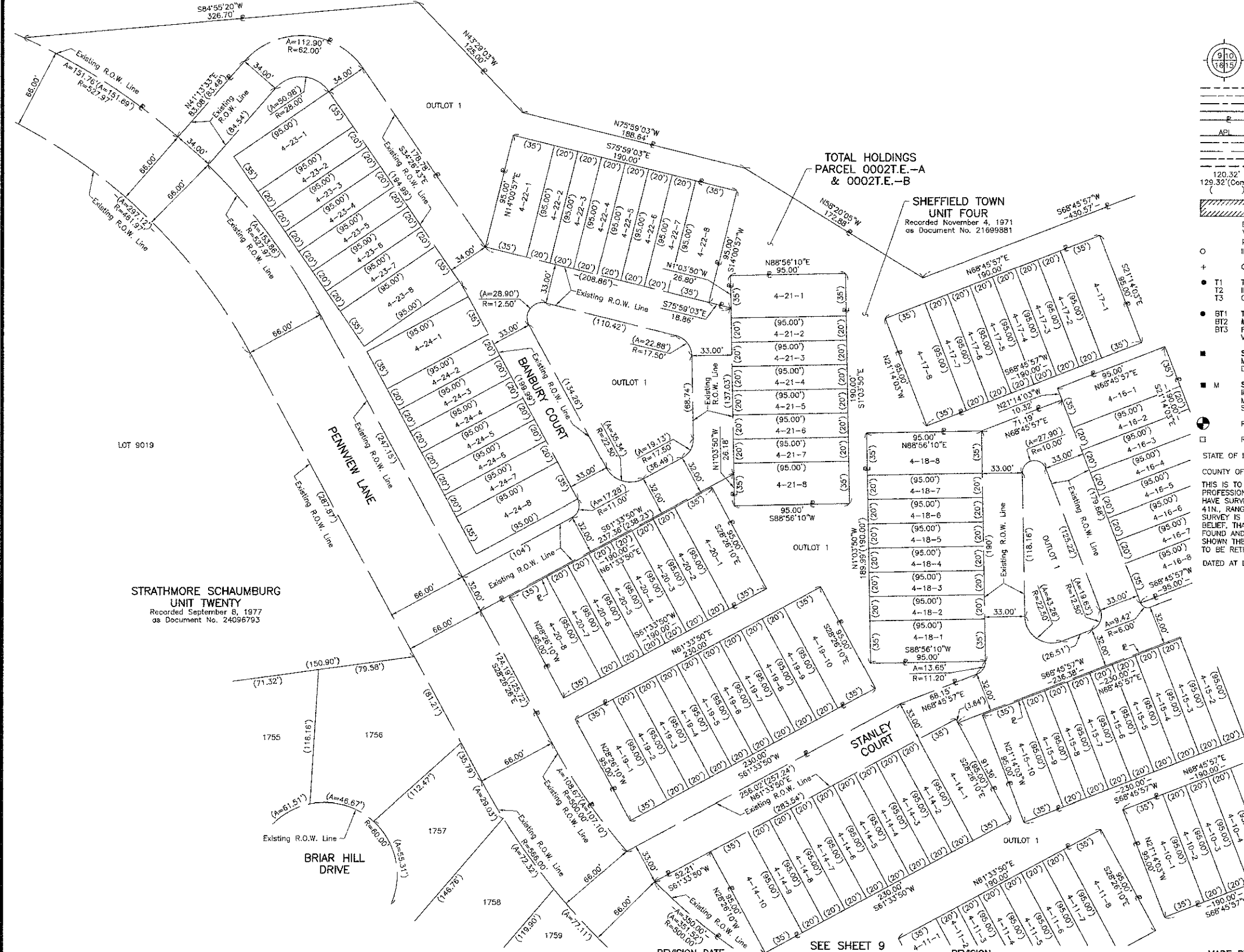
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
WALNUT LANE
SECTION 08-00094-00-PV COOK COUNTY
PROJECT JOB NO. R-55-001-97
STATION NONE TO STATION
SCALE: 1"=50' SHEET 7 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

ROUTE WALNUT LANE SECTION 08-00094-00-PV COUNTY COOK JOB NO. R-55-001-97 RECORDING: RECORDED ON AS DOCUMENT NO.

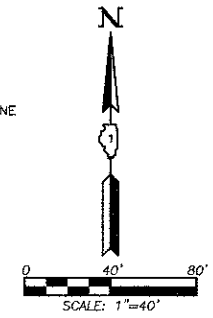
FILE NAME ...2936_Plats.dgn	USER NAME djk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE PLAT OF HIGHWAYS	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEET SHEETS: NO. 113 54
PLAT SCALE 1"=50.0000'	CHECKED DJK	REVISIONS -	NOT TO SCALE			SHEET NO. 7 OF 13 SHEETS	CONTRACT NO. 63738		
PLAT DATE 8/15/2012	DATE 8/20/2012	REVISIONS -				ILLINOIS FED. AID PROJECT M-9003(494)			

PART OF THE NE 1/4 OF SEC. 18, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION CORNER
 - QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - CENTER LINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DATA
 - EXISTING BUILDING
- Bearings are referenced to a bearing of N82°05'24"W between found Village of Schaumburg GPS Survey Monuments 1230 and 1229, as provided by the Village of Schaumburg.
- IRON PIPE OR ROD FOUND
 - "MAG" NAIL SET
 - OUT CROSS FOUND OR SET
 - 5/8" REBAR SET
- T1 THESE STAKES REFERENCE FOUND OR SET MONUMENTATION, SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION, BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - BT2 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION, BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE, IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.



DATE	
BY	
REVISION	
NO.	
DATE	
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DATE	
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REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	

STRATHMORE SCHAMBURG
UNIT TWENTY
Recorded September 8, 1977
as Document No. 24096793

TOTAL HOLDINGS
PARCEL 0002E.-A
& 0002E.-B

SHEFFIELD TOWN
UNIT FOUR
Recorded November 4, 1971
as Document No. 21699881

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 18, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.
DATED AT LAKE VILLA, ILLINOIS THIS _____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2012
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

SHEET 1 IS A COVER SHEET AND IS NOT RECORDED.

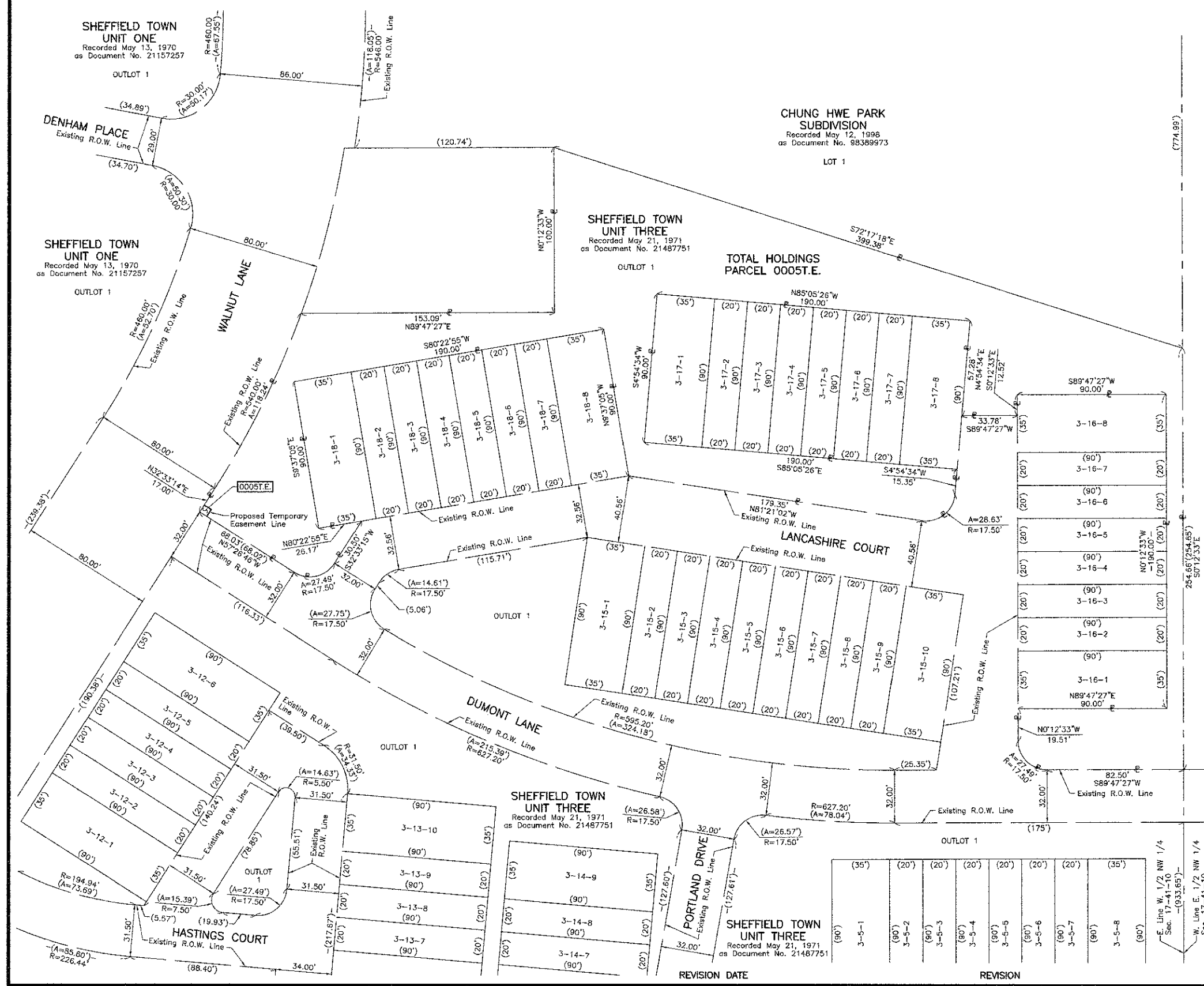
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
WALNUT LANE
SECTION 08-00094-00-PV COOK COUNTY
PROJECT JOB NO. R-55-001-97
STATION NONE TO STATION
SCALE: 1"=40' SHEET 10 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

ROUTE WALNUT LANE SECTION 08-00094-00-PV COUNTY COOK JOB NO. R-55-001-97 RECORDING: RECORDED ON AS DOCUMENT NO.

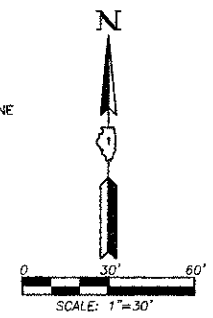
FILE NAME =	USER NAME = djk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE PLAT OF HIGHWAYS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
...2536_Plots.dgn		DRAWN -	REVISED -			2536	08-00094-00-PV	COOK	113	57	
		CHECKED - Djk	REVISED -			CONTRACT NO. 63738					
		DATE - 8/20/2012	REVISED -			ILLINOIS FED. AID PROJECT W-9003494					

PART OF THE NW 1/4 OF SEC. 17, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION CORNER
 - QUARTER SECTION CORNER
 - SECTION LINE
 - QUARTER SECTION LINE
 - PLATTED LOT LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - CENTER LINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT
 - MEASURED DIMENSION
 - COMPUTED DIMENSION
 - RECORD DATA
 - EXISTING BUILDING
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- IRON PIPE OR ROD FOUND
 - "MAG" NAIL SET
 - CUT CROSS FOUND OR SET
 - 5/8" REBAR SET
 - T1 THESE STAKES REFERENCED OR SET MONUMENTATION. SET 5/8 INCH IRON ROD FLUSH WITH GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - T2
 - T3
 - BT1 THESE STAKES, IN CULTIVATED AREAS, REFERENCE FOUND OR SET MONUMENTATION. BURIED 5/8 INCH IRON ROD 20 INCHES BELOW GROUND TO THE FOUND IRON STAKE. IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - BT2
 - BT3
 - STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
 - PERMANENT SURVEY MARKER, I.D.O.T STD 2135 (TO BE SET BY OTHERS)
 - RIGHT OF WAY STAKING PROPOSED TO BE SET.



STATE OF ILLINOIS }
 COUNTY OF LAKE }
 THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREIN IN SECTION 17, TOWNSHIP 41N., RANGE 10E. OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS. DATED AT LAKE VILLA, ILLINOIS THIS ____ DAY OF ____ 20__ A.D.

PRESIDENT
 ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2012
 THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

JORGENSEN & ASSOCIATES, INC.
 120 PARK AVENUE
 LAKE VILLA, ILLINOIS 60046
 (847) 356-3371

PLAT OF HIGHWAYS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 WALNUT LANE

SECTION 08-00094-00-PV COOK COUNTY
 PROJECT JOB NO. R-55-001-97
 STATION NONE TO STATION
 SCALE: 1"=30' SHEET 12 OF 13

BUREAU OF LAND ACQUISITION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196

PLAN	DATE

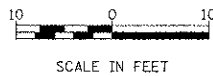
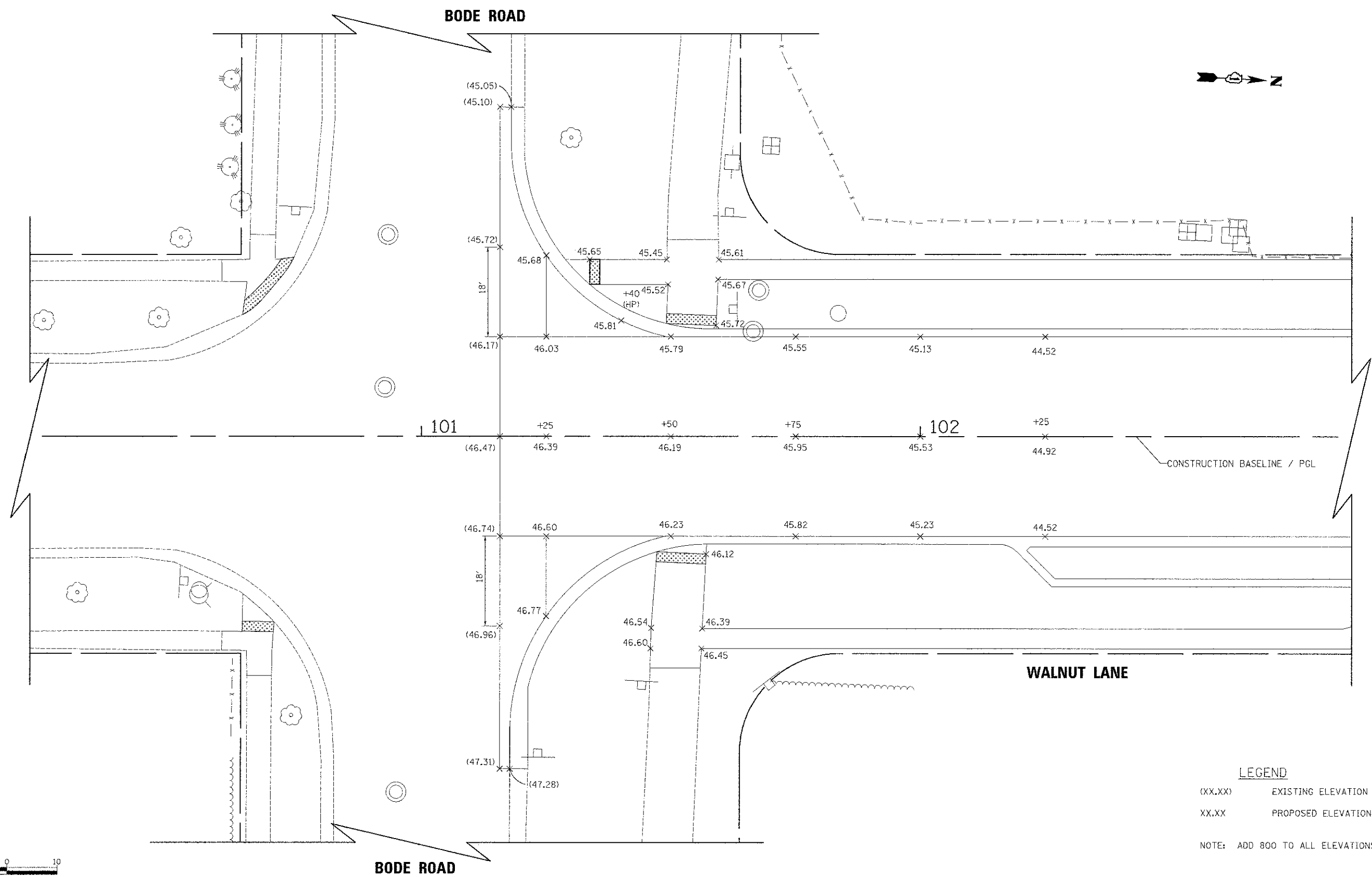
PROFILE	DATE

ROUTE WALNUT LANE SECTION 08-00094-00-PV COUNTY COOK JOB NO. R-55-001-97 RECORDING: RECORDED ON AS DOCUMENT NO.

FILE NAME = ...2536.Plots.dgn	USER NAME = cjk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE PLAT OF HIGHWAYS	F.A.U. RT.E. = 2556	SECTION = 08-00094-00-PV	COUNTY = COOK	TOTAL SHEETS = 113	SHEET NO. = 59	
PLAT SCALE = 50.0000 1/2 in.	CHECKED - DJK	DRAWN -	REVISED -			NOT TO SCALE	SHEET NO. 12 OF 13 SHEETS	CONTRACT NO. 63738		ILLINOIS FED. AID PROJECT #-9003(494)	
PLAT DATE = 8/15/2012	DATE = 8/20/2012	REVISION	REVISION								

PLAN	DESIGNED	BY	DATE
	PLOTTED		
	NOTES CHECKED		
	NO.		

PROFILE	DESIGNED	BY	DATE
	PLOTTED		
	NOTES CHECKED		
	NO.		



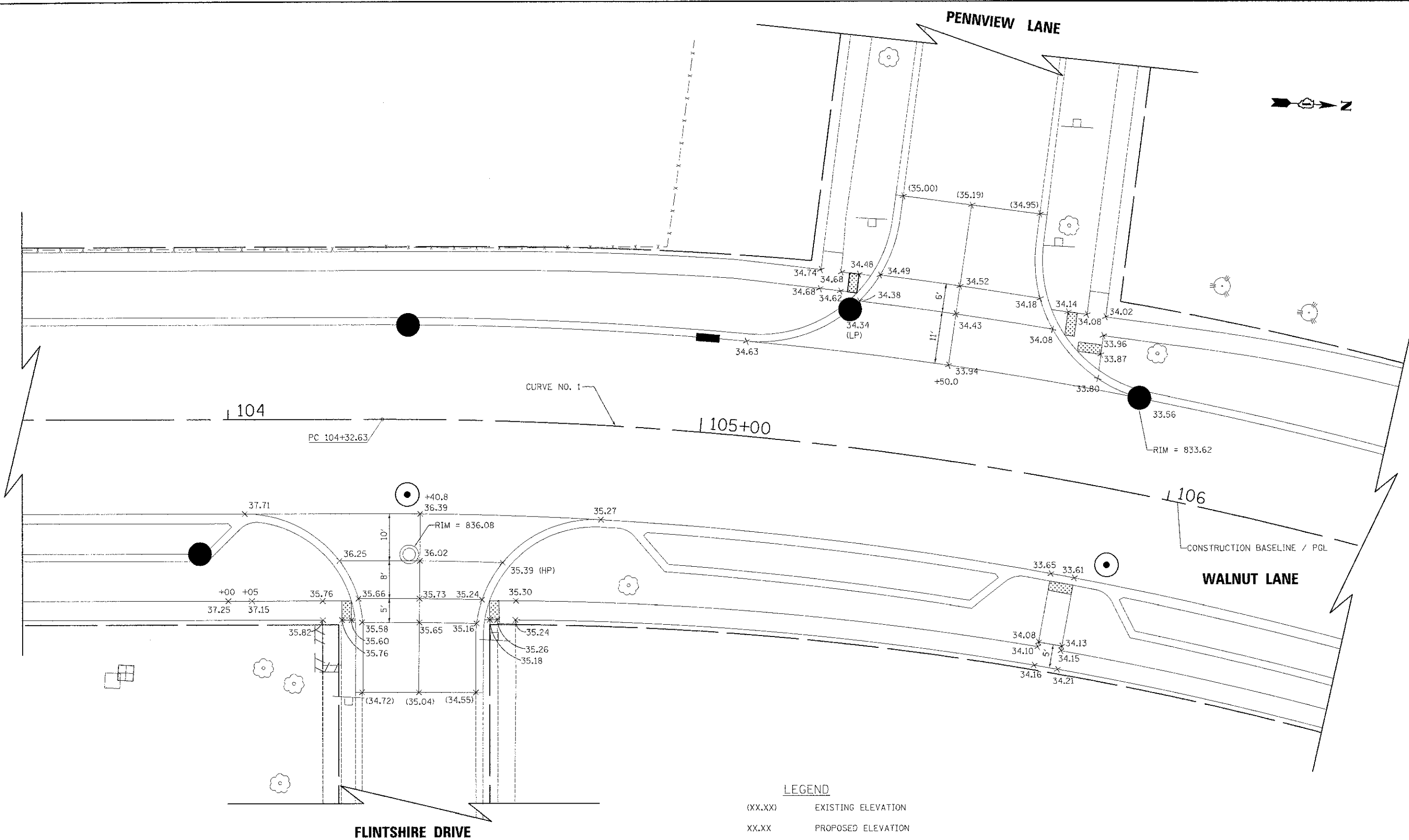
LEGEND
 (XX.XX) EXISTING ELEVATION
 XX.XX PROPOSED ELEVATION
 NOTE: ADD 800 TO ALL ELEVATIONS.

FILE NAME = ... \NT_01.dgn	USER NAME = djk	DESIGNED - KRK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE INTERSECTION GRADING PLAN		F.A.J. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEET 113	SHEET NO. 61
	PLOT SCALE = 1/4" = 10'	DRAWN - KRK	REVISED -		SCALE: 1" = 10'	SHEET NO. 1 OF 8 SHEETS	STA.				
	PLOT DATE = 8/15/2012	CHECKED - DJK	REVISED -								
		DATE - 8/20/2012	REVISED -								

ILLINOIS FED. AID PROJECT M-9003(494)

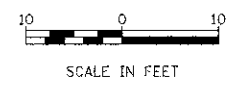
DATE	
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DESIGNED	
DRAWN	
CHECKED	
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PLAN	
NOTE BOOK	
NO.	
DATE	
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DESIGNED	
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PROFILE	
NOTE BOOK	
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DATE	
BY	
DESIGNED	
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CHECKED	
NO.	



LEGEND

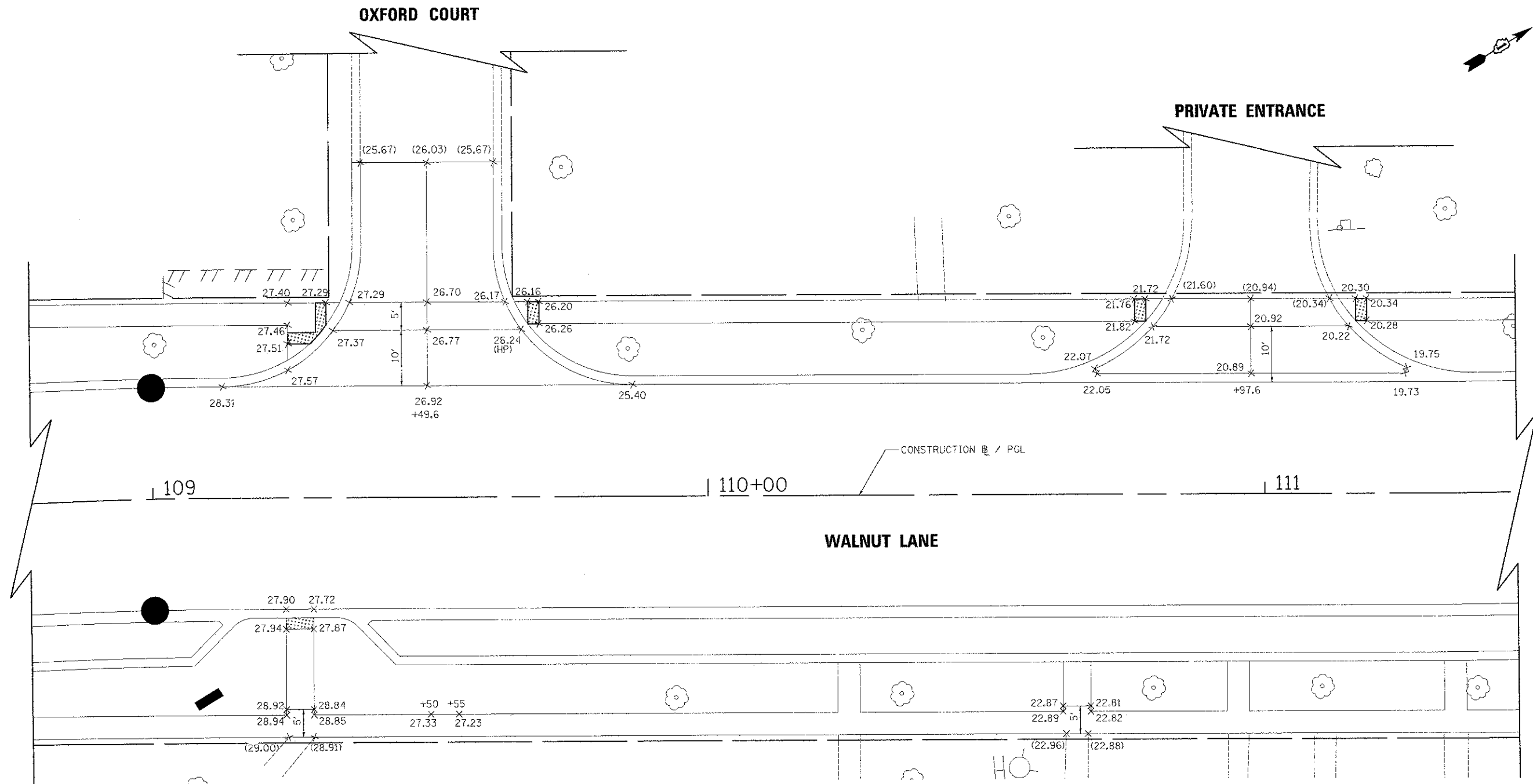
- (XX.XX) EXISTING ELEVATION
 - XX.XX PROPOSED ELEVATION
- NOTE: ADD 800 TO ALL ELEVATIONS.



FILE NAME =	USER NAME = djk	DESIGNED - KRK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE INTERSECTION GRADING PLAN		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...INT_R2.dgn		DRAWN - KRK	REVISED -		2556	08-00094-00-PV	COOK	113	62		
		CHECKED - DJK	REVISED -		SCALE: 1" = 10'			SHEET NO. 2 OF 8 SHEETS		CONTRACT NO. 63738	
		DATE - 8/20/2012	REVISED -		STA. TO STA.		ILLINOIS' FED. AID PROJECT M-9003(494)				

DATE	
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IN CHARGE	
PROJECT NO.	
DATE	
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PROJECT NO.	
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CHECKED	
IN CHARGE	
PROJECT NO.	

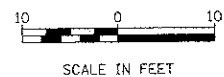
DATE	
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IN CHARGE	
PROJECT NO.	
DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
IN CHARGE	
PROJECT NO.	



LEGEND

- (XX.XX) EXISTING ELEVATION
- XX.XX PROPOSED ELEVATION

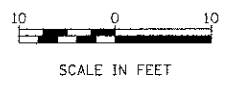
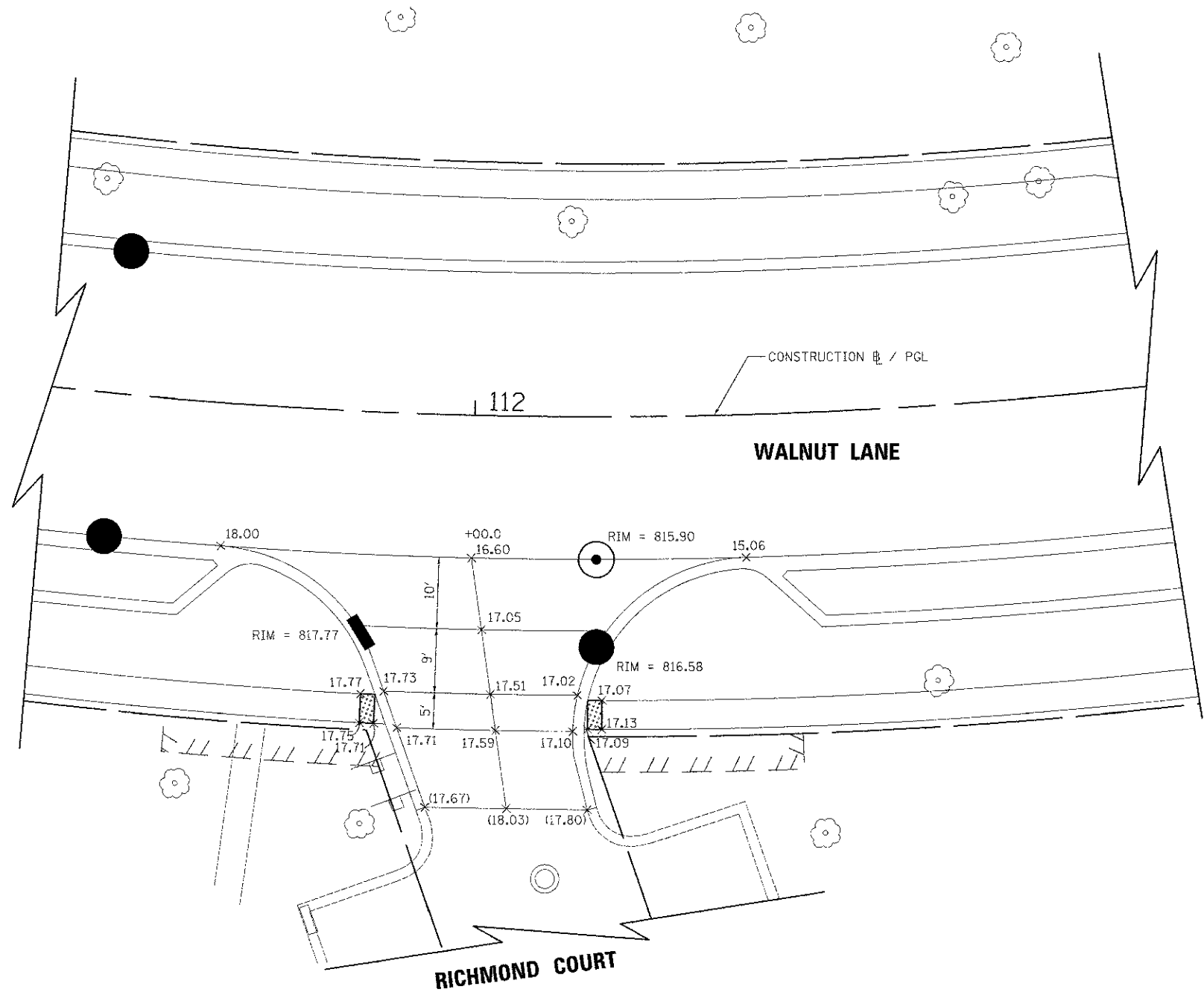
NOTE: ADD 800 TO ALL ELEVATIONS.



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	PLOT SCALE = 10.0000' / 1"	CHECKED - DJK	REVISED -		SCALE: 1" = 10'	SHEET NO. 3 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 63738			
PLOT DATE = 8/16/2012	DATE - 8/20/2012	REVISED -	REVISED -	ILLINOIS FED. AID PROJECT M-9003(484)							

PLAN	SURVEYED	DATE
NOTE BOOK NO.	BY	
FILE NAME		

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	BY	
FILE NAME		



LEGEND

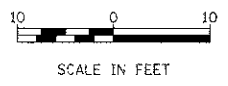
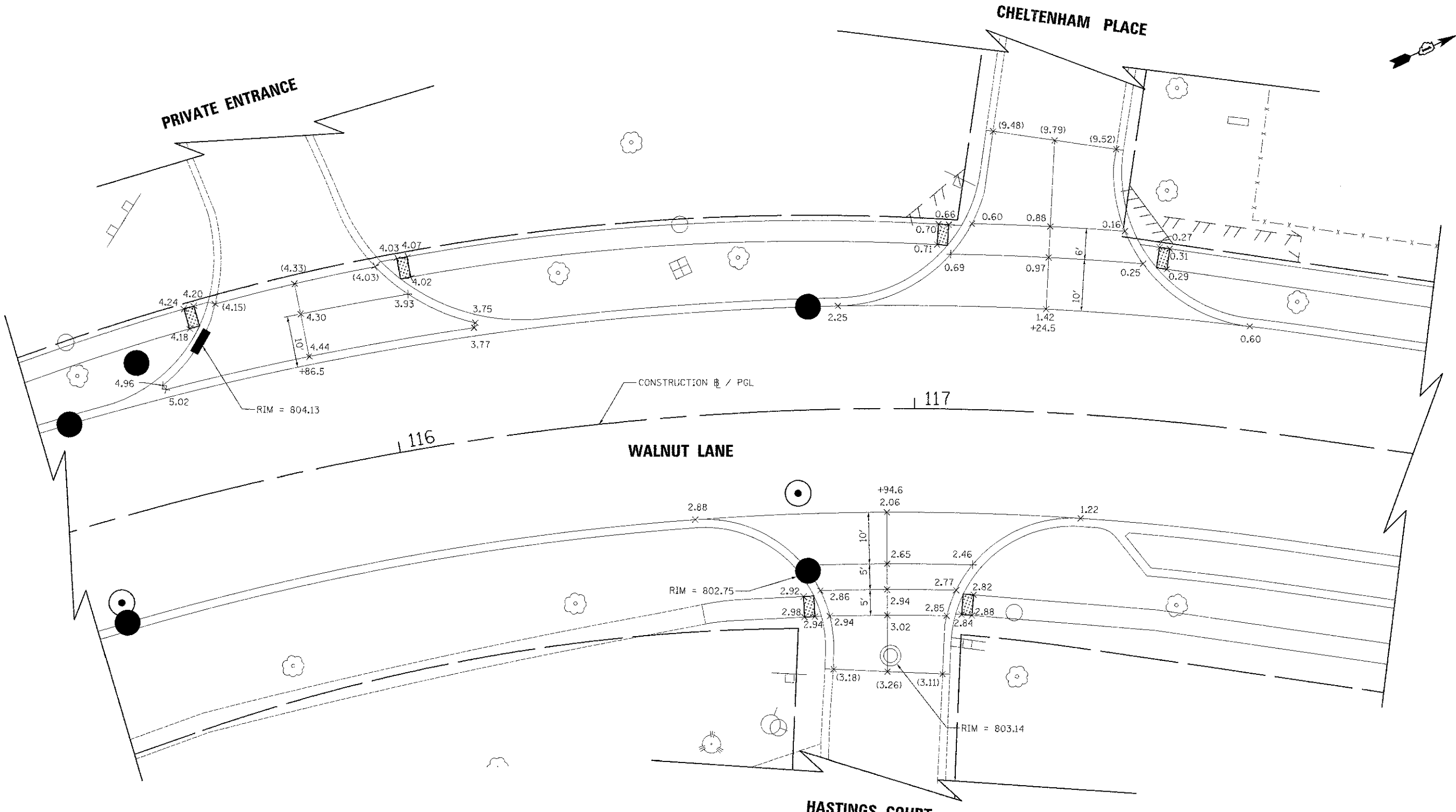
(XX.XX) EXISTING ELEVATION
 XX.XX PROPOSED ELEVATION

NOTE: ADD 800 TO ALL ELEVATIONS.

FILE NAME =	USER NAME = vjk	DESIGNED - KRK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE INTERSECTION GRADING PLAN		F.A.D. R.F.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...INT_04.dgn		DRAWN - KRK	REVISED -		2556	08-00094-00-PV	COOK	113	64		
		CHECKED - DJK	REVISED -		CONTRACT NO. 63738						
		DATE - 8/20/2012	REVISED -		SCALE: 1" = 10'	SHEET NO. 4 OF 8 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT M-8003(494)		

PLAN	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTED	
	CHECKED	
	BY	
	DATE	



LEGEND

(XX.XX) EXISTING ELEVATION

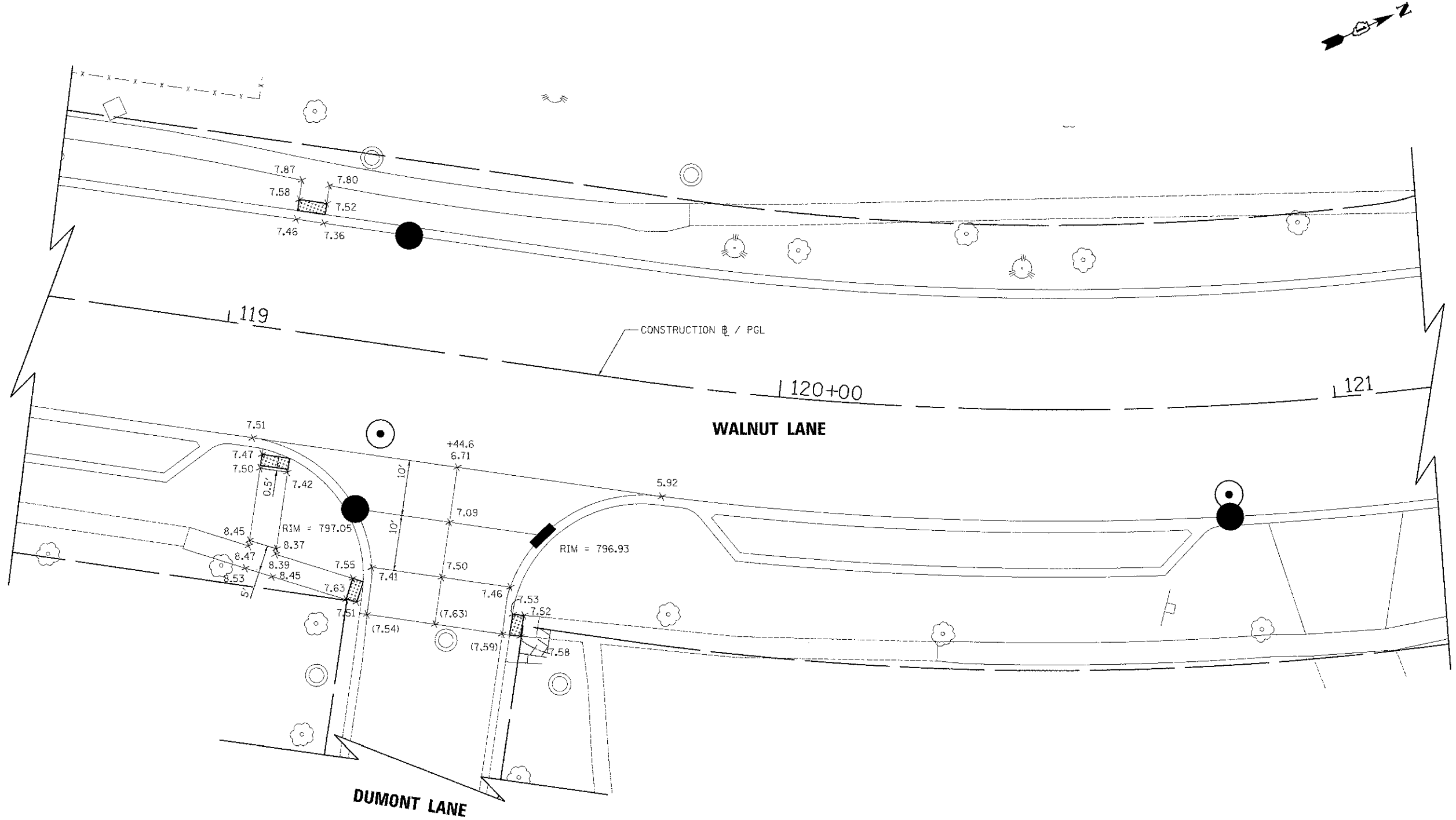
XX.XX PROPOSED ELEVATION

NOTE: ADD 790 TO ALL ELEVATIONS THAT START WITH 9
ADD 800 TO ALL OTHER ELEVATIONS.

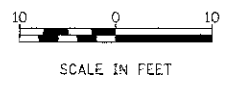
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	PLOT SCALE = 1/8" = 10'	DRAWN - KRK	REVISED -		SCALE: 1" = 10'	SHEET NO. 6 OF 8 SHEETS	STA.	TO STA.		CONTRACT NO. 63738		
	PLOT DATE = 6/15/2012	CHECKED - DJK	REVISED -		(ILLINOIS) FED. AID PROJECT M-9003(494)							
		DATE - 8/20/2012	REVISED -									

PLAN	DESIGNED	BY	DATE
NOTE BOOK	CHECKED		
NO.	FILE NAME		

PROFILE	SURVEYED	DATE
NOTE BOOK	CHECKED	
NO.	FILE NAME	



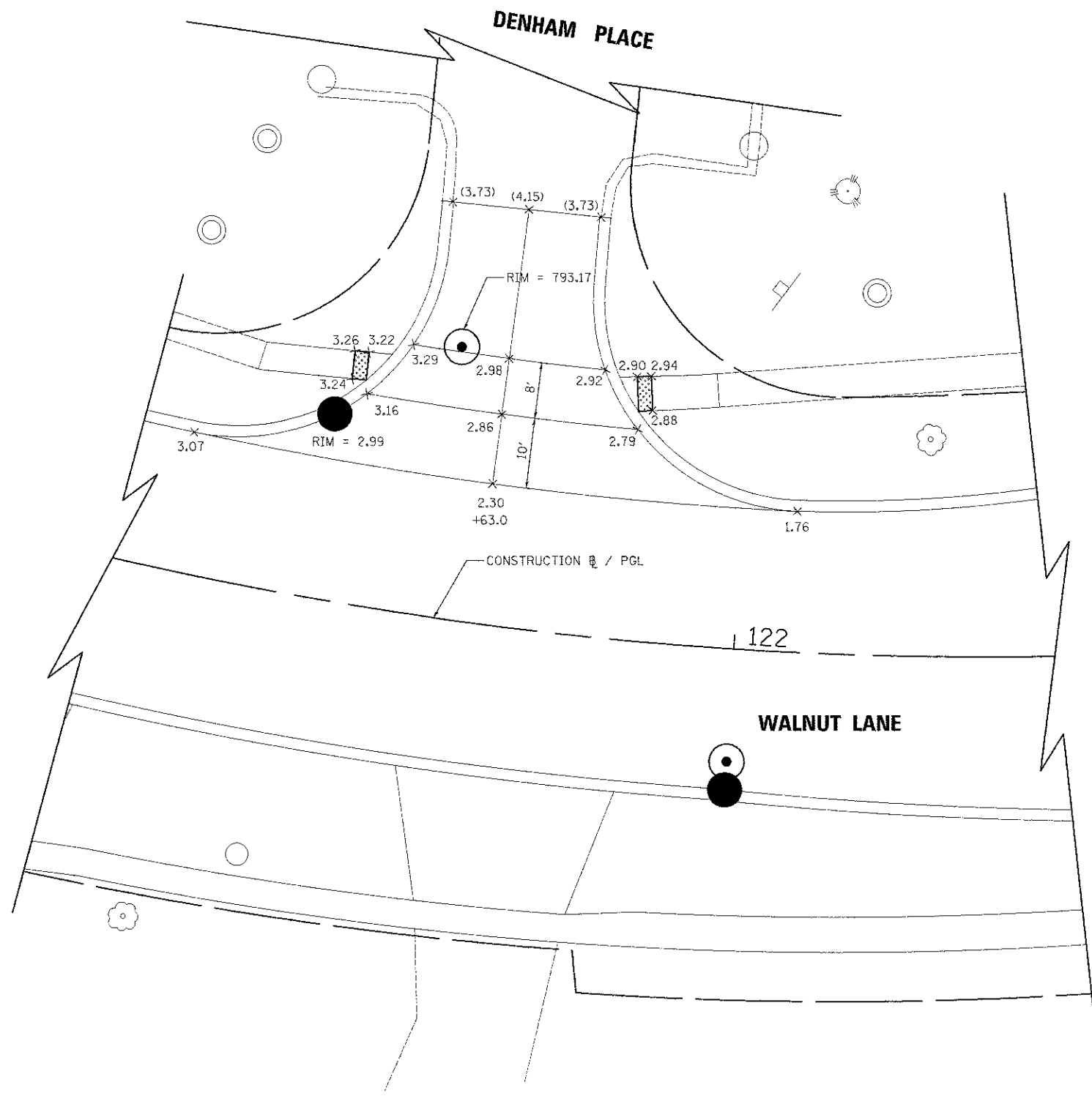
LEGEND
 (XX.XX) EXISTING ELEVATION
 XX.XX PROPOSED ELEVATION
 NOTE: ADD 790 TO ALL ELEVATIONS.



FILE NAME = ...NNT_07.dgn	USER NAME = djc	DESIGNED - KRK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE INTERSECTION GRADING PLAN	F.A.U. RATE: 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 67		
	PLOT SCALE = 10,00000 / 1"	DRAWN - KRK	REVISED -			SCALE: 1" = 10'	SHEET NO. 7 OF 8 SHEETS	STA.	TO STA.	CONTRACT NO. 63738		
	PLOT DATE = 8/15/2012	CHECKED - DJK	REVISED -			ILLINOIS FED. AID PROJECT 4-90034(94)						
		DATE - 8/20/2012	REVISED -									

PLAN	SUBMITTED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
NOTE BOOK NO.		

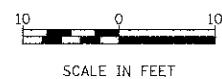
PROFILE	SUBMITTED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
NOTE BOOK NO.		



LEGEND

- (XX.XX) EXISTING ELEVATION
- XX.XX PROPOSED ELEVATION

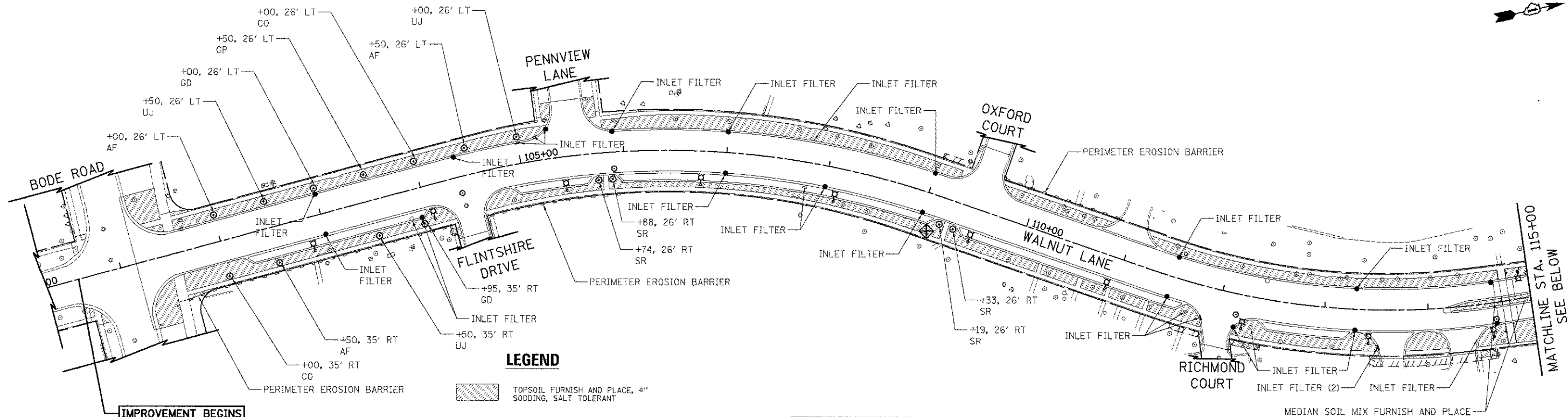
NOTE: ADD 790 TO ALL ELEVATIONS.



FILE NAME = ... \INT_06.dgn	USER NAME = djk	DESIGNED - KRK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE INTERSECTION GRADING PLAN	F.A. No. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 68		
	PLOT SCALE = 10.0000' / 1" =	CHECKED - DJK	REVISED -			SCALE: 1" = 10'	SHEET NO. 8 OF 8 SHEETS	STA.	TO STA.	CONTRACT NO. 63738		
	PLOT DATE = 8/15/2012	DATE - 8/20/2012	REVISED -			ILLINOIS FED. AID PROJECT M-8003(494)						

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IMPROVEMENT BEGINS
STA. 100+60.04

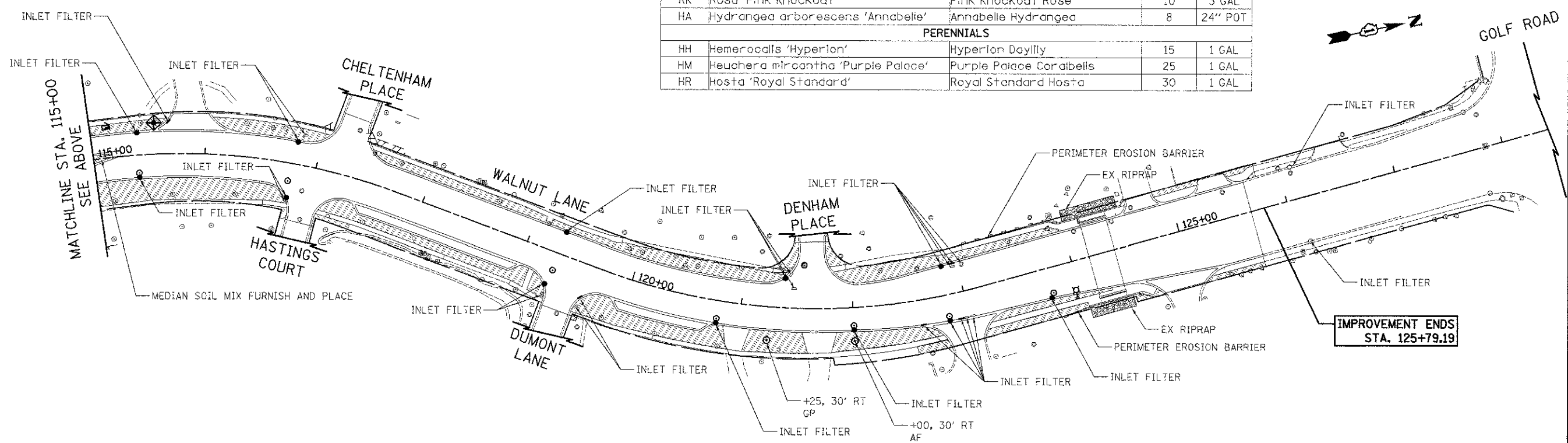
NOTE:

PLACE INLET FILTER IN FIRST OPEN LID STRUCTURE TO THE EAST AND WEST OF WALNUT ROAD ON BODE ROAD, THE SOUTH ON WALNUT LANE, AND ON EACH SIDE STREET.

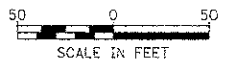
LEGEND

- TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION (PAID FOR AS 1 INLET FILTER, 16' PERIMETER EROSION BARRIER) (SEE STANDARD 280001)

KEY	LATIN NAME	COMMON NAME	QTY	SIZE
TREES				
CO	<i>Celtis occidentalis</i>	Hackberry	2	2.5" BB
AF	<i>Acer x freemanii</i> 'Autumn Blaze'	Autumn Blaze Maple	4	2.5" BB
UJ	<i>Ulmus japonica x Wilsoniana</i> 'Morton'	Accolade Hybrid Elm	3	2.5" BB
GD	<i>Gymnocladus dioica</i>	Kentucky Coffeetree	2	2.5" BB
GP	<i>Ginkgo biloba</i> 'Princeton Sentry'	Princeton Sentry Ginkgo	2	2.5" BB
SR	<i>Syringa reticulata</i> 'Ivory Silk'	Ivory Silk Japanese Tree Lilac	6	2.5" BB
SHRUBS				
RK	<i>Rosa</i> 'Pink Knockout'	Pink Knockout Rose	10	3 GAL
HA	<i>Hydrangea arborescens</i> 'Annabelle'	Annabelle Hydrangea	8	24" POT
PERENNIALS				
HH	<i>Hemerocallis</i> 'Hyperion'	Hyperion Daylily	15	1 GAL
HM	<i>Heuchera micrantha</i> 'Purple Palace'	Purple Palace Coralbells	25	1 GAL
HR	<i>Hosta</i> 'Royal Standard'	Royal Standard Hosta	30	1 GAL



IMPROVEMENT ENDS
STA. 125+79.19

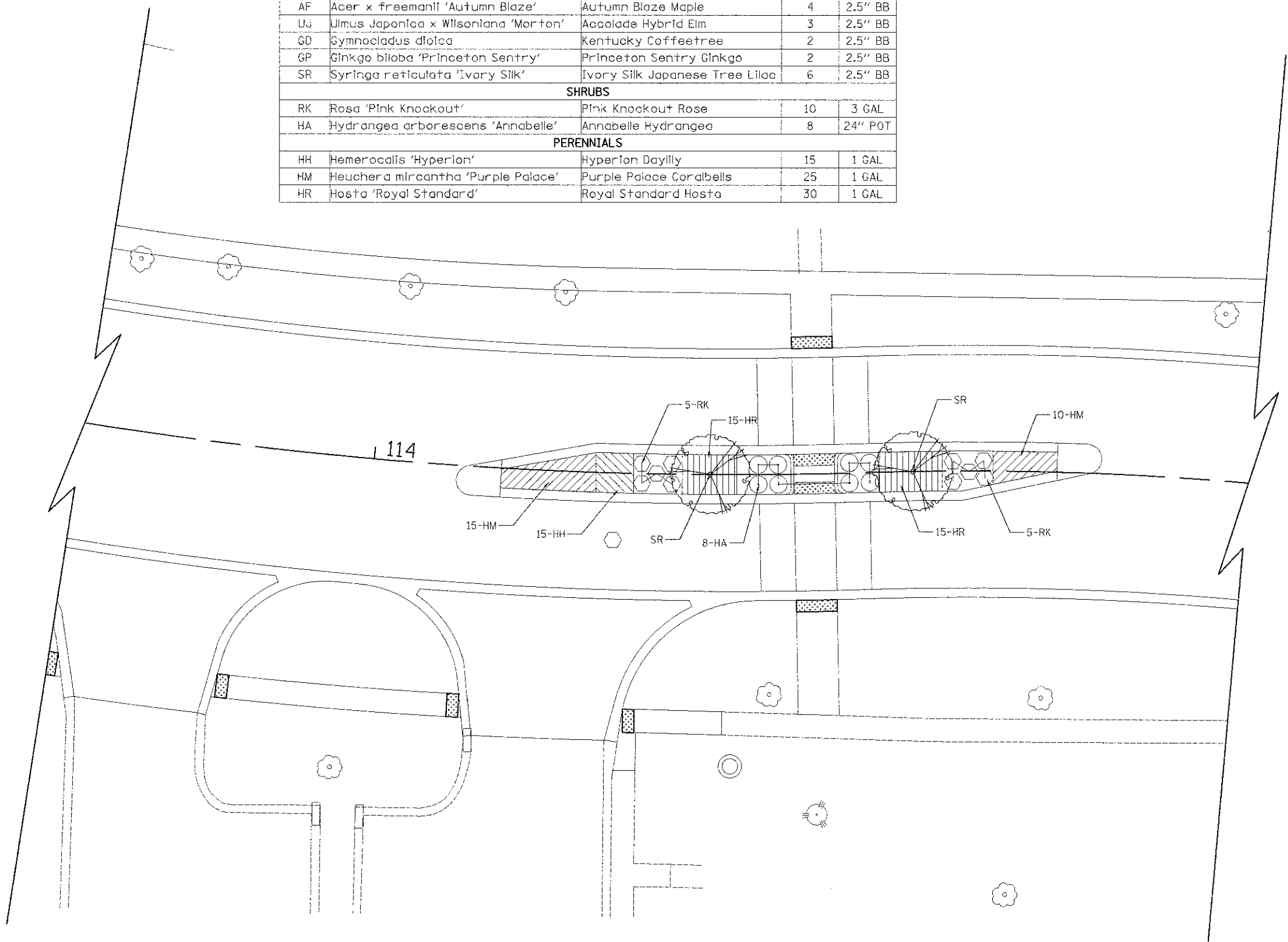


KEY	LATIN NAME	COMMON NAME	QTY	SIZE
TREES				
CO	<i>Celtis occidentalis</i>	Hackberry	2	2.5" BB
AF	<i>Acer x freemanii</i> 'Autumn Blaze'	Autumn Blaze Maple	4	2.5" BB
Uj	<i>Ulmus Japonica x Wilsoniana</i> 'Morton'	Accolade Hybrid Elm	3	2.5" BB
GD	<i>Gymnocladus dioica</i>	Kentucky Coffeetree	2	2.5" BB
GP	<i>Ginkgo biloba</i> 'Princeton Sentry'	Princeton Sentry Ginkgo	2	2.5" BB
SR	<i>Syringa reticulata</i> 'Ivory Silk'	Ivory Silk Japanese Tree Lilac	6	2.5" BB
SHRUBS				
RK	<i>Rosa</i> 'Pink Knockout'	Pink Knockout Rose	10	3 GAL
HA	<i>Hydrangea arborescens</i> 'Annabelle'	Annabelle Hydrangea	8	24" POT
PERENNIALS				
HH	<i>Hemerocallis</i> 'Hyperion'	Hyperion Daylily	15	1 GAL
HM	<i>Heuchera miracantha</i> 'Purple Palace'	Purple Palace Coralbells	25	1 GAL
HR	<i>Hosta</i> 'Royal Standard'	Royal Standard Hosta	30	1 GAL



PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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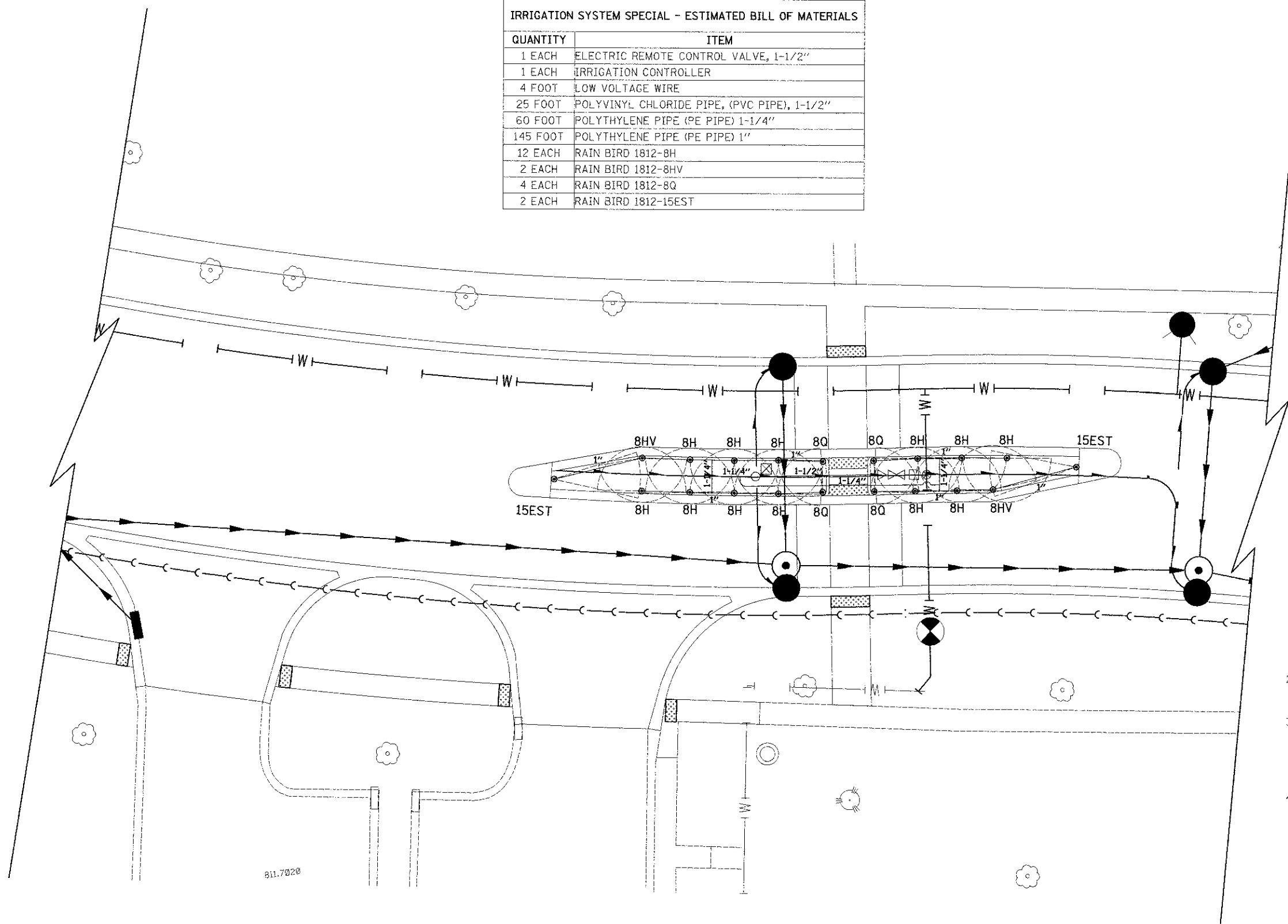
WALNUT LANE

FILE NAME ...14-Landscape\2536-LS-22.dgn	USER NAME = djk	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE MEDIAN LANDSCAPING PLAN		F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 72
	PLOT SCALE = 10,0000' / 1"	CHECKED - DJK	REVISED -		SCALE: 1" = 10'	SHEET NO. 1 OF 1 SHEETS	STA.	CONTRACT NO. 63738		ILLINOIS FED. AID PROJECT M-9003(494)	
	PLOT DATE = 8/15/2012	DATE - 8/20/2012	REVISED -								

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IRRIGATION SYSTEM SPECIAL - ESTIMATED BILL OF MATERIALS	
QUANTITY	ITEM
1 EACH	ELECTRIC REMOTE CONTROL VALVE, 1-1/2"
1 EACH	IRRIGATION CONTROLLER
4 FOOT	LOW VOLTAGE WIRE
25 FOOT	POLYVINYL CHLORIDE PIPE, (PVC PIPE), 1-1/2"
60 FOOT	POLYTHYLENE PIPE (PE PIPE) 1-1/4"
145 FOOT	POLYTHYLENE PIPE (PE PIPE) 1"
12 EACH	RAIN BIRD 1812-8H
2 EACH	RAIN BIRD 1812-8HV
4 EACH	RAIN BIRD 1812-8Q
2 EACH	RAIN BIRD 1812-15EST



IRRIGATION LEGEND	
	IRRIGATION CONTROLLER
	1-1/2" BACKFLOW PREVENTER
	1" QUICK COUPLER
	CURB STOP
	1-1/2" ELECTRIC VALVE
	WATERMAIN TAP LOCATION
	FIRE HYDRANT
	PIPE SIZE (AS INDICATED)
	POP-UP SPRAY HEADS (SIZE INDICATED)

- NOTES:
- 1.) ALL POP-UP SPRAY HEADS ARE TO BE TWELVE INCHES (12") IN HEIGHT UNLESS OTHERWISE NOTED.
 - 2.) SEE IRRIGATION DETAILS FOR WATER TAP COMPLETE AND ELECTRIC VALVE INSTALLATION.
 - 3.) ALL IRRIGATION PIPING UNDER ANY ROADWAY, SIDEWALK OR OTHER PAVEMENT SHALL BE IN A PVC SLEEVE WHICH IS SIZED TWO TIMES THE SIZE OF THE IRRIGATION PIPE. (FOR EXAMPLE: 1" PIPE = 2" SLEEVE, ETC.)
 - 4.) ALL IRRIGATION PIPE SLEEVING SHALL BE INCLUDED IN THE COST OF "IRRIGATION SYSTEM SPECIAL"







WALNUT LANE

FILE NAME =	USER NAME = djc	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE IRRIGATION PLAN	F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
... \2536-IRRIGATION-B1.dgn	PLOT SCALE = 3/8" = 1'-0"	DRAWN - JSM	REVISED -			2556	08-00094-00-PV	COOK	113	74
	PLOT DATE = 8/15/2012	CHECKED - DJC	REVISED -			SCALE: 1" = 10'		SHEET NO. 1 OF 1 SHEETS		STA. TO STA.
		DATE - 8/20/2012	REVISED -			CONTRACT NO. 63738		(ILLINOIS) FED. AID PROJECT M-9007494		

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LEGEND

-  EXISTING LIGHTING UNIT
150 WATT HPS, 240V
-  RELOCATED LIGHTING UNIT
(UNLESS OTHERWISE SPECIFIED)
-  EXISTING LIGHTING CONTROLLER
-  PROPOSED LIGHTING CONTROLLER
100 AMP, 240V
- [] UNDERGROUND CONDUIT, GALVANIZED STEEL
(SIZE AS SPECIFIED)
- PROPOSED UNIT DUCT
600V, 2-1C NO. 8, 1/C NO. 8 GROUND,
(XLP-TYPE USE), 1/4" DIA. POLYETHYLENE
- +++++ REMOVE ELECTRIC CABLE FROM CONDUIT
- EXISTING LIGHTING CABLES
(DIRECT BURIED, EXCEPT IN UNIT DUCT FROM
STA. 122+35 TO STA. 126+85)

GENERAL LIGHTING NOTES:

1. THE EXACT LOCATIONS OF ALL UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY COMPONENTS OF THE LIGHTING SYSTEM. FOR THE LOCATIONS OF THE UTILITIES, CALL J.U.L.I.E. TOLL FREE AT 1-800-892-0123. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE EXISTING TRAFFIC SIGNAL CABLES AND CONDUITS.
2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
3. WHEN SPlicing TO EXISTING POLE, ANY AND ALL WORK REQUIRED TO RUN THE PROPOSED UNIT DUCT INTO EXISTING FOUNDATION SLEEVE AND SPlicing IN EXISTING POLE SHALL BE COVERED AND INCLUDED IN THE PAY ITEM FOR THE UNIT DUCT.
4. CABLE TRENCH SHALL BE BACKFILLED AND FIRMLY COMPACTED BEFORE ANY LIGHT STANDARD IS ERECTED.
5. ANY DAMAGE TO PAVEMENT, SIDEWALK, CURB, OR ANY OTHER PORTION OF THE ROADWAY NOT SPECIFICALLY SHOWN TO BE REMOVED AND REPLACED SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST AND REPLACEMENT SHALL MEET THE APPROVAL OF THE ENGINEER.
6. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENT FOR BURIED WARNING TAPE. THE INSTALLATION OF THE TAPE SHALL BE INSPECTED AND APPROVED BY THE RESIDENT ENGINEER PRIOR TO BACKFILLING, AS APPLICABLE.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT OF FINISHED GRADE. THE RESIDENT ENGINEER MAY ASSIST THE CONTRACTOR, AS APPLICABLE, BUT THE RESPONSIBILITY FOR COORDINATING THE FINISHED GRADE ELEVATION WITH THE TOP OF THE FOUNDATION HEIGHTS AND THE LIGHT SHALL REMAIN WITH THE CONTRACTOR.
8. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENTS FOR WIRE MARKERS AND SHALL TAG ALL WIRE MARKERS AND WIRE ACCORDINGLY.
9. EQUIPMENT GROUND CONDUCTORS SHALL BE SPliced AND BONDED AT EACH LIGHT POLE OR OTHER PIECE OF EQUIPMENT.
10. CONDUIT AND UNIT DUCT MUST BE POSITIONED IN THE FIELD TO AVOID CONFLICT WITH TREES, BUSHES, DRAINS AND OTHER UTILITIES AND LANDSCAPING.
11. ALL DISTURBED AREA WHERE RESTORATION IS NOT COVERED BY APPLICABLE SECTIONS OF THE SPECIAL PROVISIONS MUST BE RESTORED TO THE SATISFACTION OF THE ENGINEER. THE WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. SEPARATE PAYMENT WILL NOT BE MADE.

LIGHTING SCHEDULE OF QUANTITIES

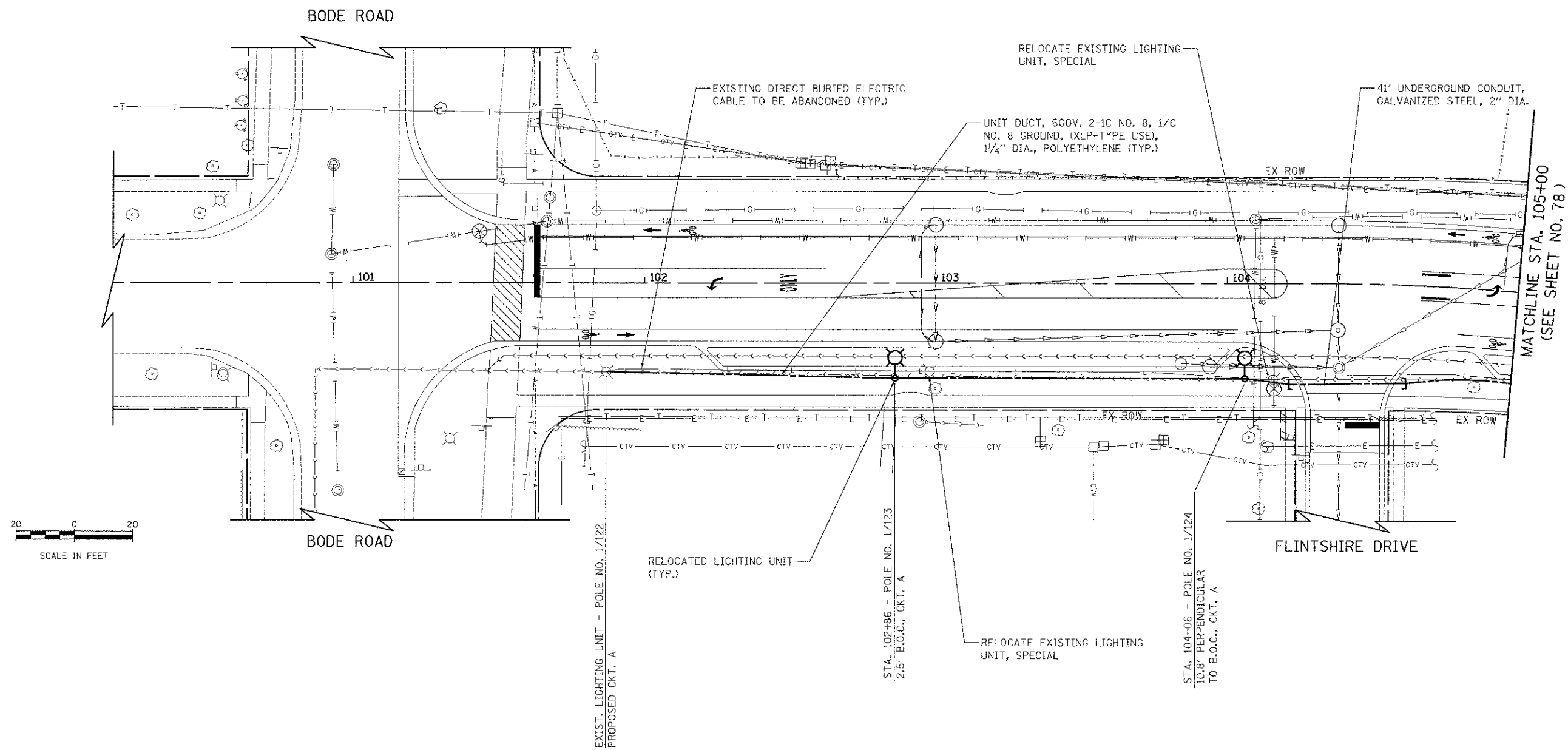
ITEM NUMBER	ITEMS	UNIT	QUANTITY
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	562
81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	171
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	48
81702400	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	195
82102150	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 150 WATT	EACH	3
82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	1
83000198	LIGHT POLE, ALUMINUM, 25 FT. M.H., 10. FT. MAST ARM	EACH	3
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	22
83600352	LIGHT POLE FOUNDATION, METAL, 11 1/2" BOLT CIRCLE, 8 5/8" x 6"	EACH	2
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1
87602000	PEDESTRIAN PUSH-BUTTON POST	EACH	2
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1760
Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	9
X0327006	ROADWAY LIGHT POLE, INSTALL ONLY	EACH	1
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	40
X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	EACH	8
XX007021	PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM	EACH	1
	UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	2770

WALNUT LANE

FILE NAME : ...2536-LT01.Note.Legend.Sch.dgn	USER NAME : djk	DESIGNED - SJC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE STREET LIGHTING LEGEND, NOTES AND SCHEDULE OF QUANTITIES	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 76	
PLOT SCALE : 5,0000 1/2 in.	CHECKED - DJK	REVISED - -	SCALE: N.T.S.			SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	CONTRACT NO. 63738			
PLOT DATE : 8/25/2012	DATE - 8/20/2012	REVISED - -					ILLINOIS FED. AID PROJECT M-9003494				

PLAN	SUBMITTED	BY	DATE
NOTE BOOK NO.	ALIGNMENT CHECKED		
	CARD FILE NAME		

PROFILE	SURVEY	DATE
NOTE BOOK NO.	GRABS CHECKED	
	STRUCTURE NOTATIONS	



FILE NAME = ...\\16-Lighting\2536-LT_PP_01.dgn

USER NAME = djk
 PLOT SCALE = 20.0000 / in.
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

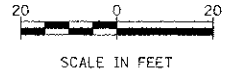
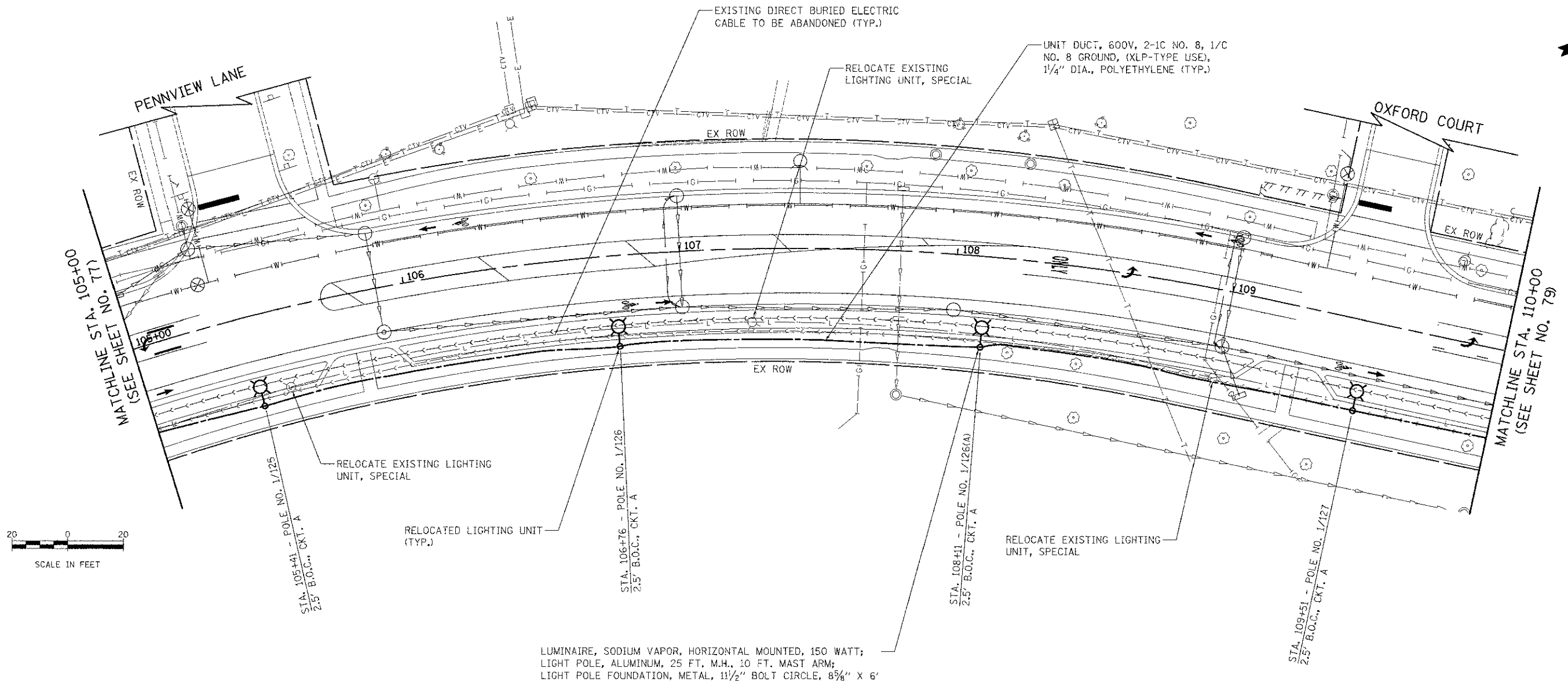
**WALNUT LANE
 LIGHTING PLAN**

SCALE: 1" = 20' SHEET NO. 1 OF 6 SHEETS STA. 101+15.67 TO STA. 105+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	77
CONTRACT NO. 63738				
ILLINOIS FED. AID PROJECT W-5003(494)				

PLAN	REVISION	DATE
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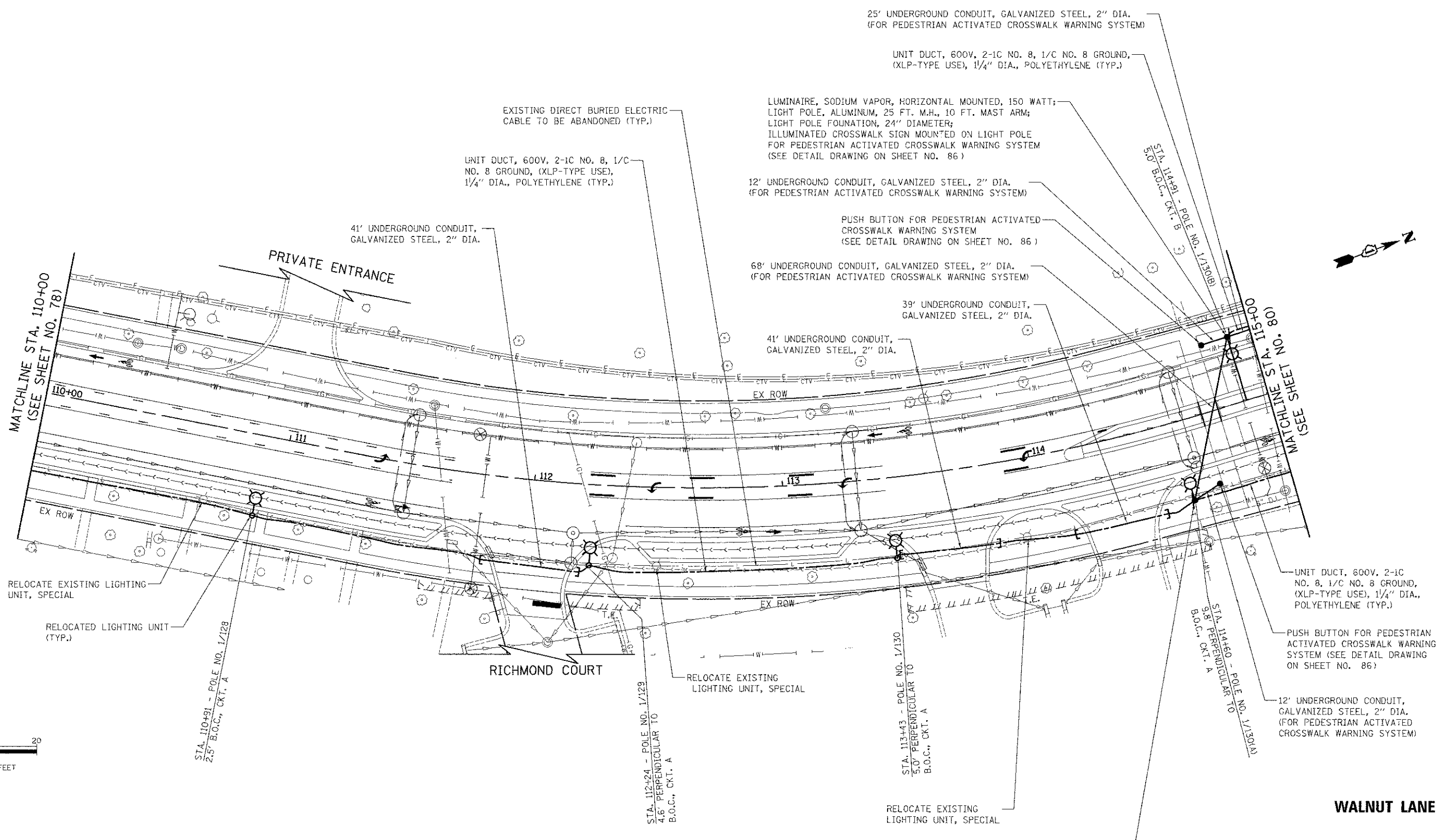
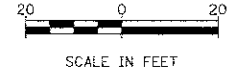


LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNTED, 150 WATT;
 LIGHT POLE, ALUMINUM, 25 FT. M.H., 10 FT. MAST ARM;
 LIGHT POLE FOUNDATION, METAL, 1 1/2" BOLT CIRCLE, 8 5/8" X 6"

FILE NAME = ...\\6-Lighting\2536-LT_PP_32.dgn	USER NAME = djjk	DESIGNED - JSM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE LIGHTING PLAN	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 78		
PLOT SCALE = 20.0000 1/16"	CHECKED - DJK	REVISED -	SCALE: 1" = 20'			SHEET NO. 2 OF 6 SHEETS	STA. 105+00.00 TO STA. 110+00.00	CONTRACT NO. 63738				
PLOT DATE = #DATE#	DATE = 8/15/2012	REVISED -	ILLINOIS FED. AID PROJECT M-9003(494)									

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FILE NAME = ...\\16-Lighting\2536-LT_PP_03.dgn

USER NAME = djk	DESIGNED - JSM	REVISED -
PLGT SCALE = 20,000 / 1" = 20'	DRAWN - JSM	REVISED -
PLGT DATE = \$DATE\$	CHECKED - DJK	REVISED -
	DATE - 8/15/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

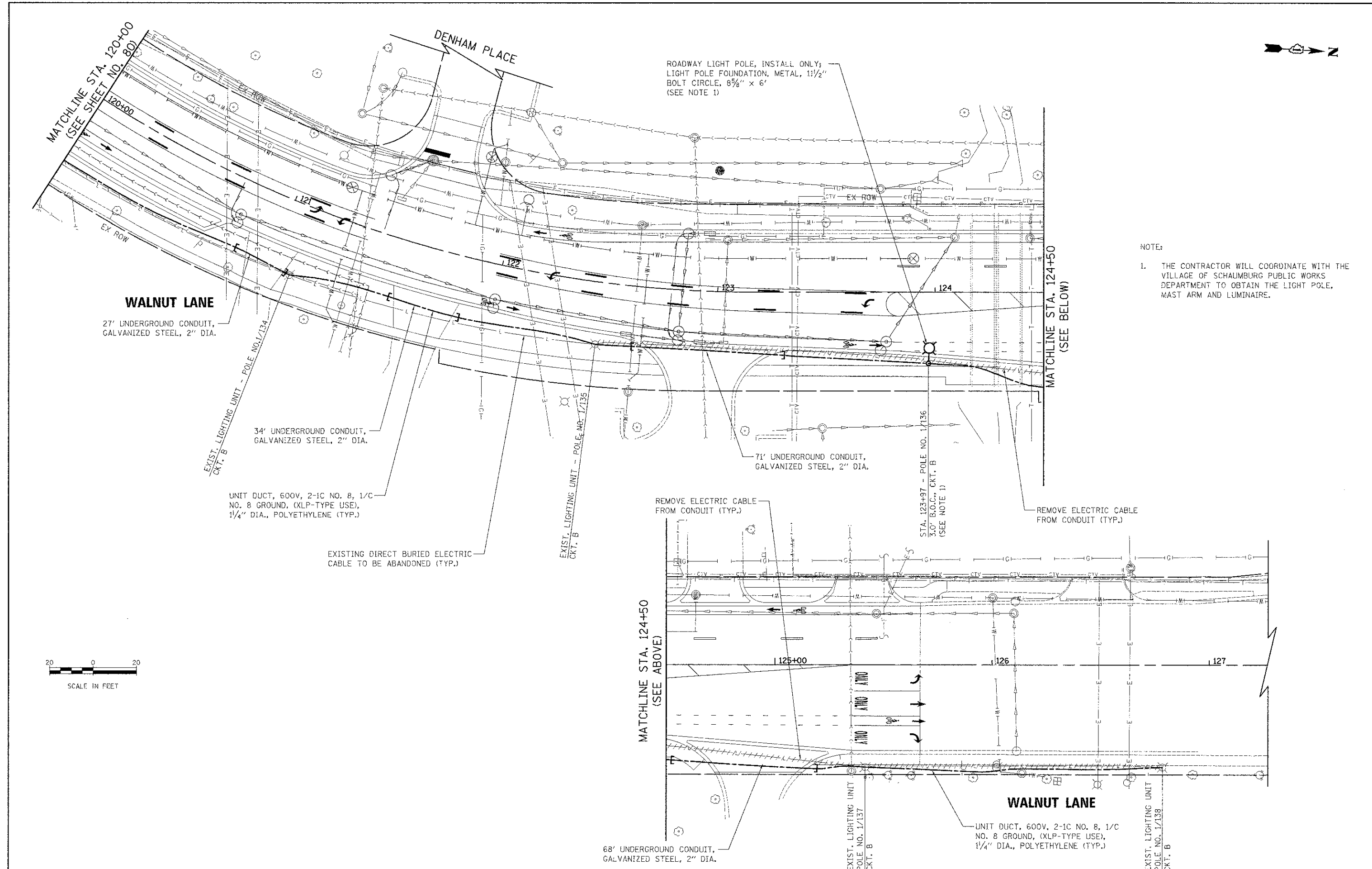
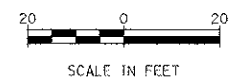
**WALNUT LANE
LIGHTING PLAN**

SCALE: 1" = 20' SHEET NO. 3 OF 6 SHEETS STA. 110+00.00 TO STA. 115+00.00

F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 79
			CONTRACT NO. 63738	
ILLINOIS FED. AID PROJECT M-9003(494)				

PLAN	DATE
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REVISIONS	
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NOTE:
1. THE CONTRACTOR WILL COORDINATE WITH THE VILLAGE OF SCHAUMBURG PUBLIC WORKS DEPARTMENT TO OBTAIN THE LIGHT POLE, MAST ARM AND LUMINAIRE.

FILE NAME =	USER NAME = djk	DESIGNED - JSM	REVISED -
...\\16-Lighting\2536-LT_PP_05.dgn		DRAWN - JSM	REVISED -
		CHECKED - DJK	REVISED -
		DATE - 8/15/2012	REVISED -

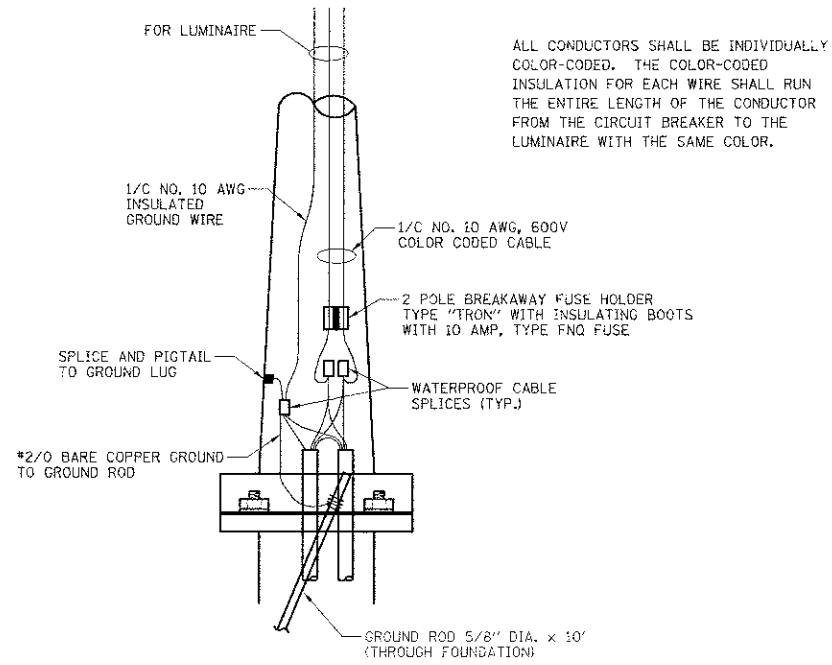
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE
LIGHTING PLAN**

SCALE: 1" = 20'
SHEET NO. 5 OF 6 SHEETS STA. 120+00.00 TO STA. 125+67.00

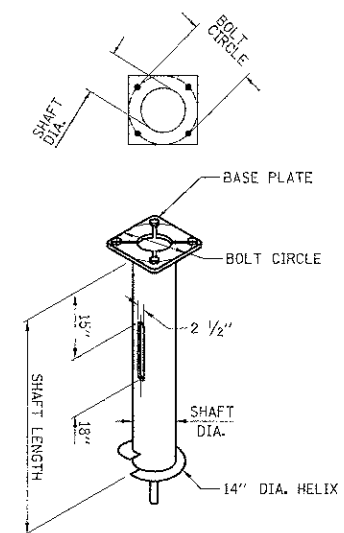
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	81
				CONTRACT NO. 63738
ILLINOIS FED. AID PROJECT M-9003(494)				

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ROADWAY POLE HANDHOLE WIRING DIAGRAM

DATE	
BY	
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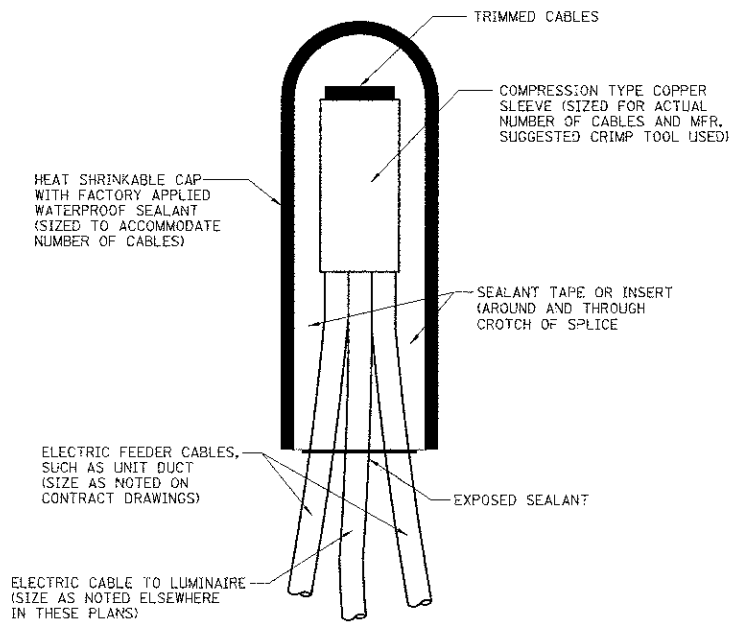
HELIX FOUNDATION SIZE

POLE MOUNTING HEIGHT	BOLT CIRCLE	SHAFT DIAMETER	SHAFT LENGTH	BASEPLATE
30 FT.	11 1/2"	8 5/8"	6 FT.	12" X 12" X 1"
31 FT. - 35 FT.	11 1/2"	8 5/8"	6 FT.	12" X 12" X 1"
36 FT. - 40 FT.	15"	8 5/8"	6 FT.	15" X 15" X 1 1/4"
41 FT. - 45 FT.	15"	8 5/8"	6 FT.	15" X 15" X 1 1/4"
46 FT. - 50 FT.	15"	10"	8 FT.	15" X 15" X 1 1/4"

POLE FOUNDATION METAL

HELIX MUST BE FORMED BY MATCHING METAL DIE (SIDE VIEW OF TRUE HELICAL FORM)

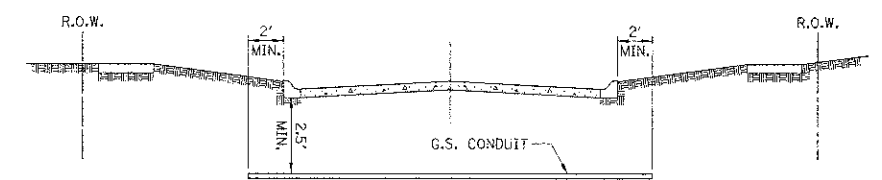
SPLICING ELECTRIC CABLES
BASIC MATERIALS AND METHODS



NOTE: NUMBER OF CABLES IN SPLICE MAY VARY

NOTES FOR METAL FOUNDATION

- ALL DIMENSION IN INCHES UNLESS OTHERWISE SHOWN.
- ALL MATERIAL SHALL BE GALVANIZED ACCORDING TO AASHTO M111, UNLESS OTHERWISE SPECIFIED.
- ALL WELDS SHALL BE CONTINUOUS AND NOT LESS THAN 1/4" FILLET WELDS. THE WELDED FOUNDATION SHALL BE CAPABLE OF WITHSTANDING 10,000 FT./LBS OF INSTALLATION TORQUE APPLIED ABOUT THE AXIS OF THE FOUNDATION.
- HELIX FOUNDATION SHALL BE INSTALLED VERTICAL AND THE BASE PLATE SHALL BE IN LEVEL. THE BREAKAWAY COUPLINGS AND HARDWARE SHALL NOT BE USED TO ALIGN THE POLE INSTALLATION.
- THE CABLE TRENCH SHALL BE BACKFILLED AND FIRMLY COMPACTED BEFORE THE INSTALLATION OF THE LIGHT POLE.
- THE CONTRACTOR SHALL COORDINATE EXTENSION OF ANCHOR BOLTS ABOVE TOP OF THE BASE PLATE WITH THE BREAKAWAY DEVICE MANUFACTURER'S REQUIREMENTS.
- ANY VOIDS WITHIN THE METAL FOUNDATION SHALL BE FILLED WITH FINE AGGREGATE.
- METAL FOUNDATIONS SHALL BE INSTALLED IN UNDISTURBED SOIL. PREDRILLING A PILOT HOLE AND/OR BACKFILLING AROUND THE FOUNDATION IS NOT ALLOWED.
- THE METAL FOUNDATION SHALL NOT BE INSTALLED TO A TORQUE WHICH EXCEEDS THE MANUFACTURER'S MAXIMUM TORQUE RATING NOR SHALL IT BE INSTALLED TO AN INSTALLATION TORQUE VALUE OF LESS THAN 3,500 FT LB. METAL FOUNDATIONS THAT ARE NOT INSTALLED TO FULL INSTALLATION DEPTH OR DO NOT ACHIEVE THE MINIMUM INSTALLATION TORQUE SHALL BE REMOVED AND REPLACED WITH A CONCRETE FOUNDATION AT NO ADDITIONAL COST.
- THE BASEPLATE SHALL BE PERPENDICULAR TO THE SHAFT AXIS (± 1°) AND THE HOLE CENTERLINE SHALL BE CONCENTRIC (± 0.188) TO THE SHAFT AXIS.
- THE PILOT POINT AND SHAFT AXIS SHALL BE CONCENTRIC (± 0.125) AND IN LINE (± 2°).
- THE BASEPLATE SHALL BE STAMPED WITH THE MANUFACTURER'S NAME AND DATE OF MANUFACTURE.
- ALL MATERIAL IS TO BE NEW, UNUSED AND MILL TRACEABLE MEETING THE FOLLOWING SPECIFICATIONS:
 - BASE PLATE: AASHTO M 270M, GRADE 36 (M270M, GRADE 250)
 - SHAFT: ASTM A 252 - (LATEST REVISION) GRADE 2, (PHOSPHOROUS 0.04% MAXIMUM, SULFUR 0.05% MAXIMUM)
 - HELIX SCREW: AASHTO M 163 (ASTM A 635) (LATEST REVISION)
 - PILOT POINT: AASHTO M 270 (ASTM A 575) (LATEST REVISION)
 - ANCHOR RODS/STUDS: AASHTO M 314 (ASTM F 1554) (LATEST REVISION)
 - HEXAGON NUTS: AASHTO M 291M (ASTM A 563) GRADE 3H, OR AASHTO M 292 (ASTM A 194) GRADE 2H (LATEST REVISION)
 - WASHERS: AASHTO M 293 (ASTM F 436) (LATEST REVISION)

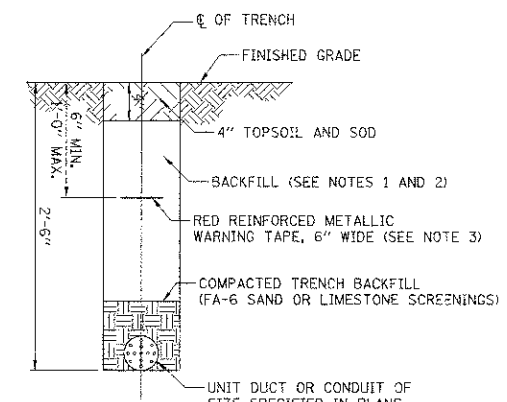


- STREET CROSSING
- CONDUIT SHALL BE HEAVY WALL RIGID G.S. CONDUIT.
 - CONDUIT SHALL EXTEND A MINIMUM OF 2 FT. BEYOND BACK OF CURB.
 - CONDUIT SHALL BE A MINIMUM OF 2.5 FT. BELOW BOTTOM OF CURB.

ELECTRICAL CONDUIT UNDER PAVEMENT

NOTES:

- IN GRASS COVERED AREAS, THE BACKFILL MAY BE COMPACTED EARTH.
- TRENCHES WITHIN 2' OF PROPOSED OR EXISTING STREETS, DRIVEWAYS, OR SIDEWALKS WILL BE BACKFILLED WITH COMPACTED FA-6 SAND OR LIMESTONE SCREENINGS.
- WARNING TAPE WILL BE RED WITH BLACK LETTERING TO READ "CAUTION - ELECTRIC LINE BURIED BELOW".
- ALL GRASS COVERED AREAS DISTURBED DURING CONSTRUCTION WILL BE RESTORED WITH 4" OF TOPSOIL AND SOD.



TYPICAL TRENCH CROSS SECTION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WALNUT LANE
STREET LIGHTING DETAILS

SCALE: N.T.S. SHEET NO. 1 OF 4 SHEETS STA. TO STA.

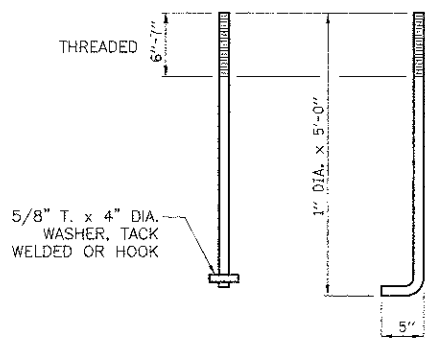
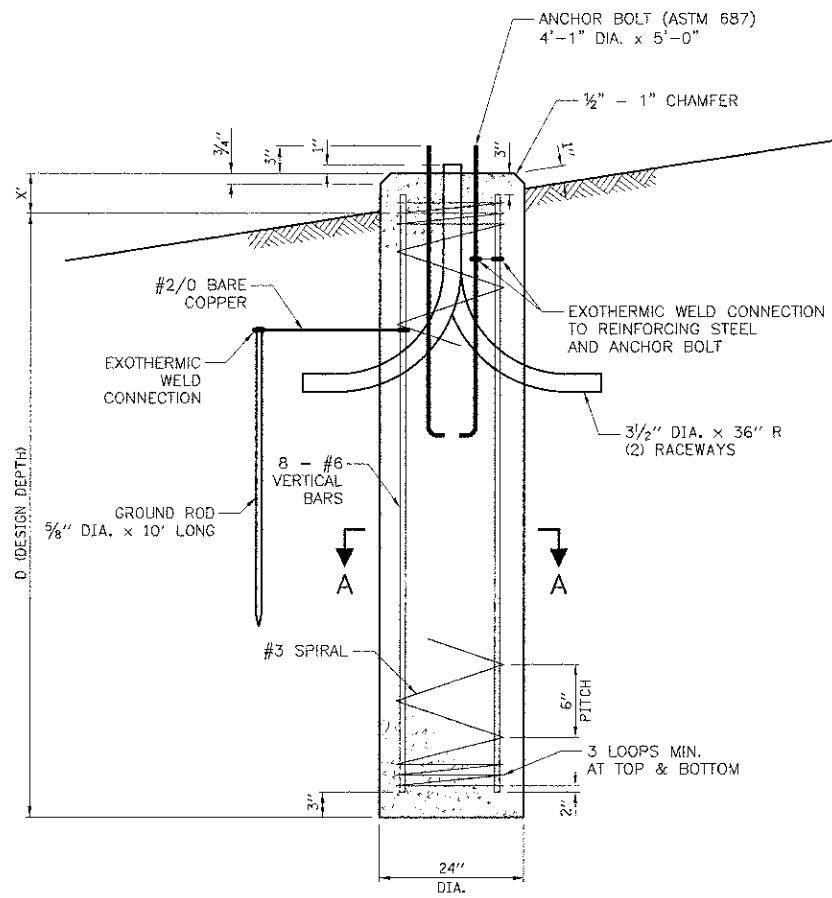
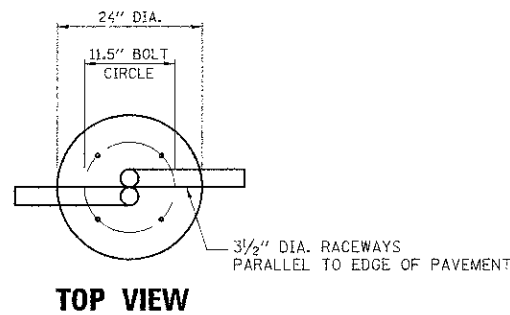
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			CONTRACT NO. 63738
ILLINOIS FED. AID PROJECT M-3003490			

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PLOT DATE = 8/15/2012

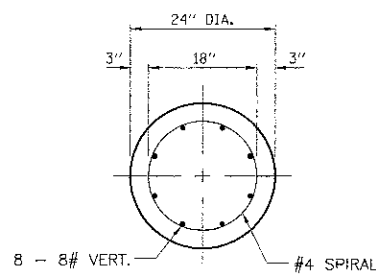
WALNUT LANE

DATE	
BY	
REVISION	
PLANNED	
ALIGNED	
CHECKED	
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NO.	

DATE	
BY	
REVISION	
PLANNED	
ALIGNED	
CHECKED	
NOTED	
NO.	



ANCHOR BOLT DETAIL

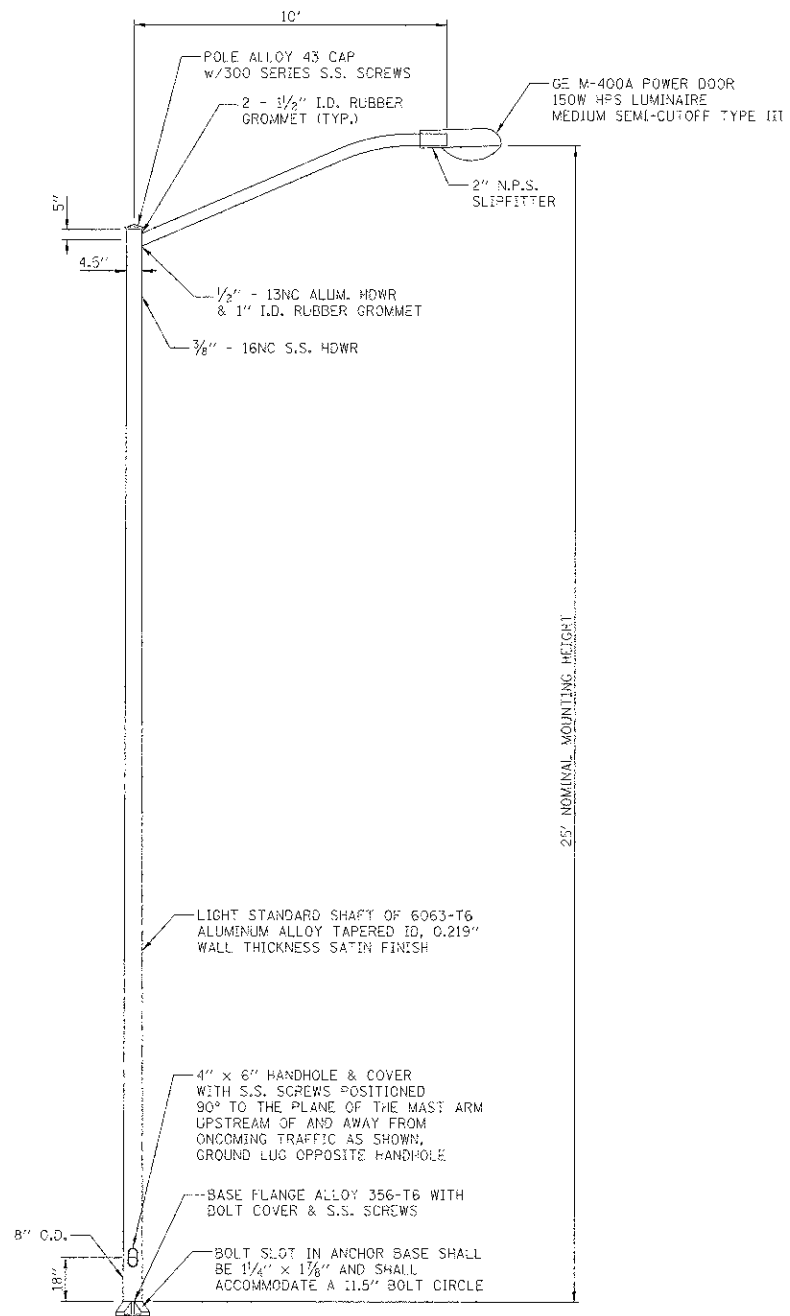


SECTION A-A

DESIGN TABLE - LIGHT POLE FOUNDATION, 24" DIAMETER

TYPE OF SOIL	DESIGN DEPTH OF FOUNDATION	REINFORCEMENT IN FOUNDATION	
		SINGLE ARM D	SINGLE ARM
SOFT CLAY	11'-0"	8-#6 x 12'-6"	#3 x 122'
MEDIUM CLAY	9'-0"	8-#6 x 9'-0"	#3 x 90'
STIFF CLAY	7'-6"	8-#6 x 6'-6"	#3 x 66'
LOOSE SAND	9'-6"	8-#6 x 9'-6"	#3 x 94'
MEDIUM SAND	9'-0"	8-#6 x 8'-0"	#3 x 78'
DENSE SAND	8'-3"	8-#6 x 7'-6"	#3 x 73'

LIGHT POLE FOUNDATION, 24" DIAMETER



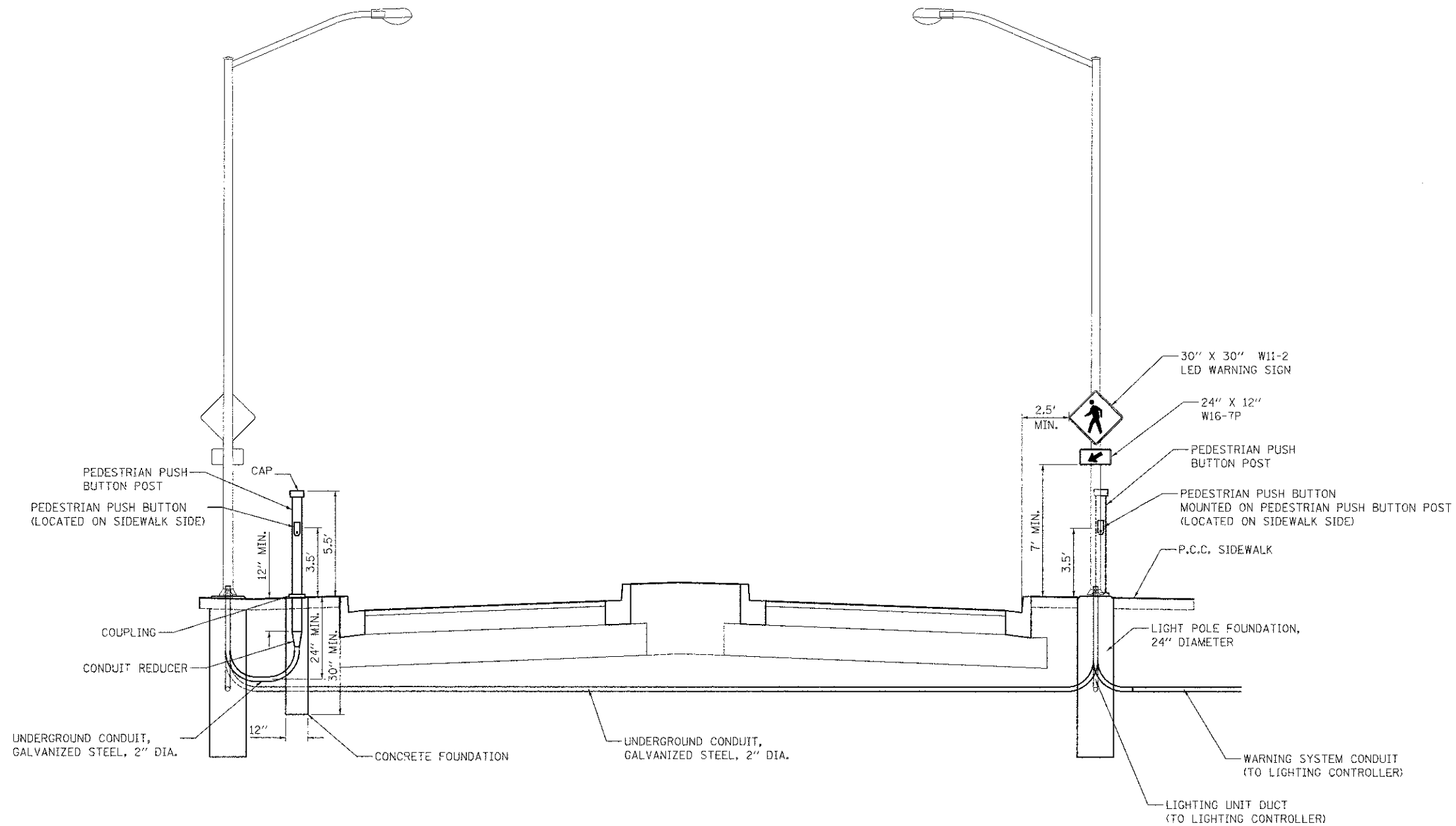
NOTES:

- HEAT TREATMENT SHALL BE APPLIED AFTER WELDING.
- DESIGN SHALL CONFORM WITH 1985 AASHTO STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS FOR 80 MPH WIND LOADINGS WITH A 1.3 GUST LOAD FACTOR.
- POLES AND ARMS SHALL BE BUILT TO TOLERANCES THAT WILL ALLOW CONSISTENT INTERCHANGIBILITY TO FACILITATE REPLACEMENT OF ARMS AND POLES.
- A DECAL COMPLYING WITH THE ANSI STANDARD SHALL BE PERMANENTLY ATTACHED TO THE LUMINAIRE AT THE FACTORY. THE DECK SHALL ALLOW A VIEWER AT GROUND LEVEL TO IDENTIFY THE WATTAGE AND LUMINAIRE PHOTOMETRIC DISTRIBUTION.

LIGHT POLE, ALUMINUM, 25 FT. M.H., 10 FT. MAST ARM

PLAN	SUBMITTED	DATE
	PLOTTED	
NOTE BOOK	CHECKED	
NO.	FILE NAME	

PROFILE	SUBMITTED	DATE
	PLOTTED	
NOTE BOOK	CHECKED	
NO.	FILE NAME	



PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM
 LOOKING SOUTH AT CROSSWALK - STA. 114+76

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PLGT SCALE # 10,0000 / in.	
PLOT DATE # 8/15/2012	

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DRAWN - SJC	REVISIONS
CHECKED - DJK	REVISIONS
DATE - 8/20/2012	REVISIONS

DESIGNED - SJC	REVISIONS
DRAWN - SJC	REVISIONS
CHECKED - DJK	REVISIONS
DATE - 8/20/2012	REVISIONS

DESIGNED - SJC	REVISIONS
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CHECKED - DJK	REVISIONS
DATE - 8/20/2012	REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

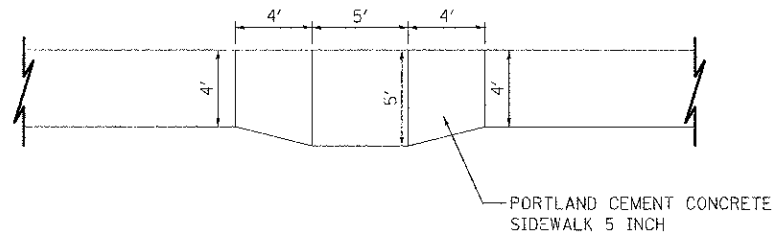
WALNUT LANE
STREET LIGHTING DETAILS

SCALE: N.T.S. SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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				CONTRACT NO. 63738
ILLINOIS FED. AID PROJECT M-9003(494)				

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	PLOTTED	
	ALIGNMENT CHECKED	
	NOTE BOOK	
	NO.	
	FILE NAME	

PROFILE	SUBMITTED	DATE
	PLOTTED	
	GRADES CHECKED	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATIONS CHECKED	



SIDEWALK BUMP OUT

AT LOCATIONS SHOW ON THE PLANS
OR AS DIRECTED BY THE ENGINEER

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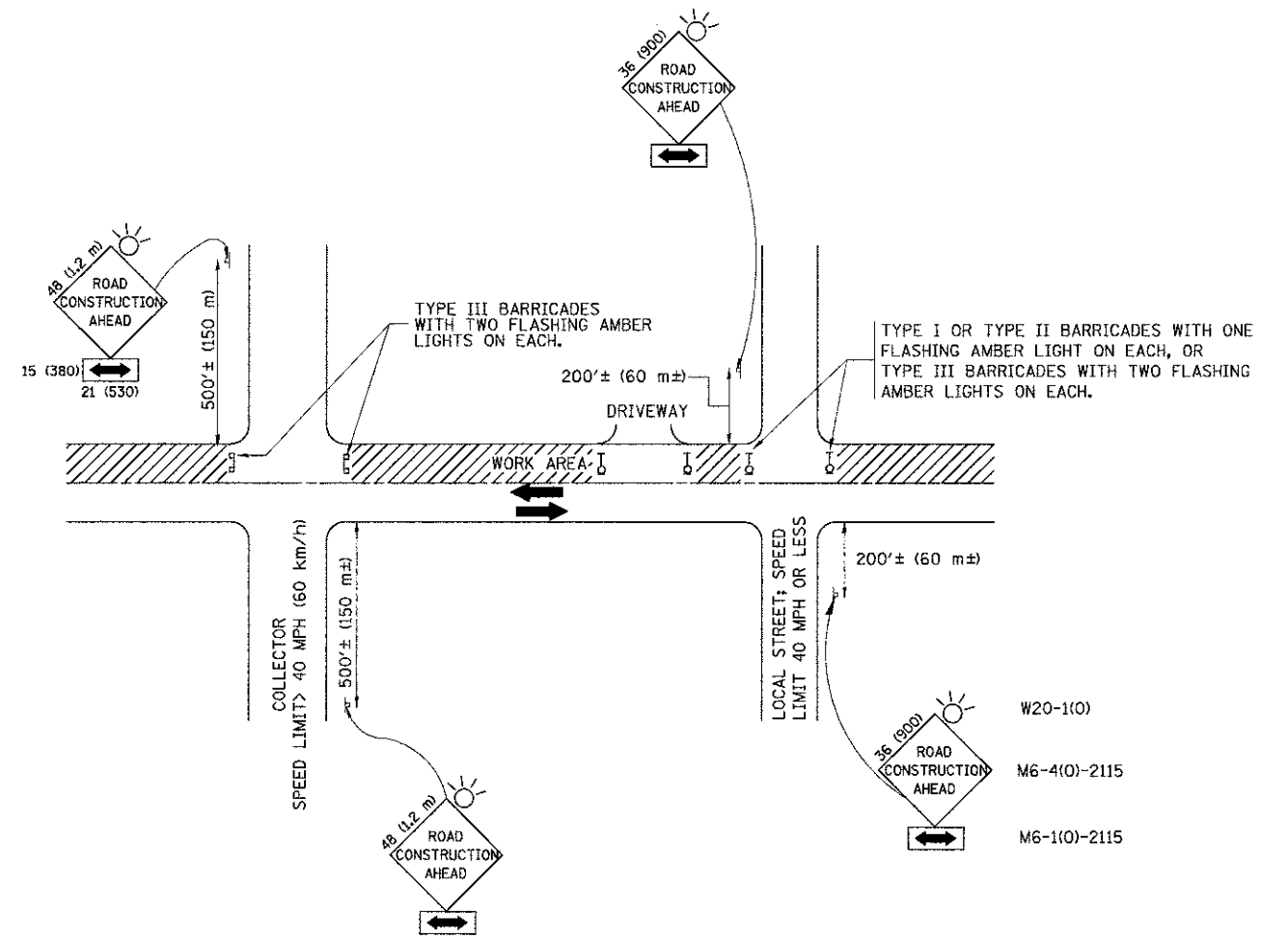
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PLOT DATE = 8/15/2012	DATE - 8/20/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WALNUT LANE
SIDEWALK DETAILS**

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	89
CONTRACT NO. 63738			ILLINOIS FED. AID PROJECT M-9003494	



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

a) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.

b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.

2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:

a) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.

b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.

3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701601, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.

C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.

D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

W20-1(0)
M6-4(0)-2115
M6-1(0)-2115

All dimensions are in millimeters (inches) unless otherwise shown.

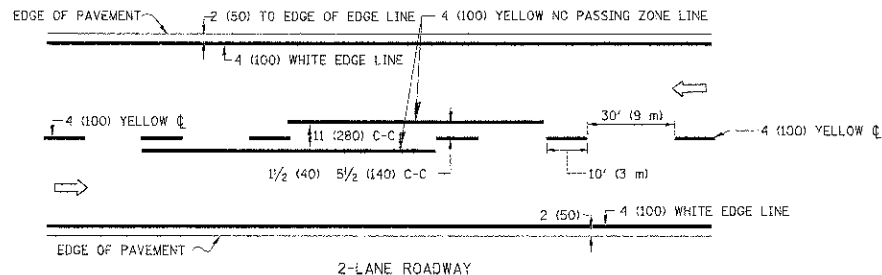
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

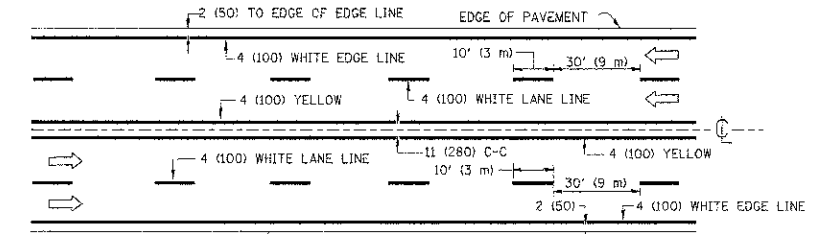
TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

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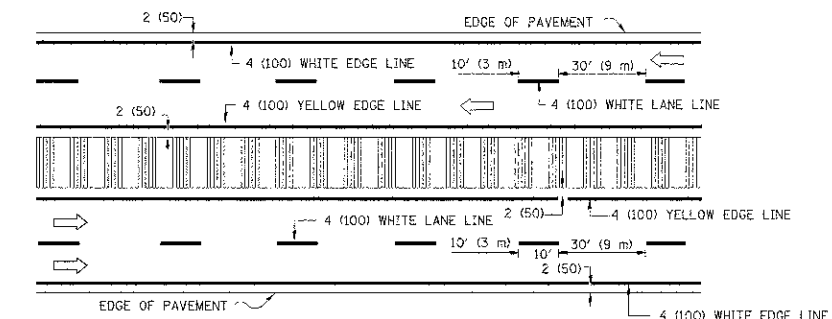
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TC-10			CONTRACT NO. 63738	
FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT M-9003(494)				



2-LANE ROADWAY



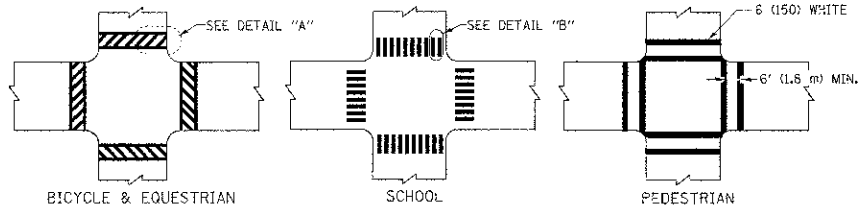
MULTI-LANE UNDIVIDED



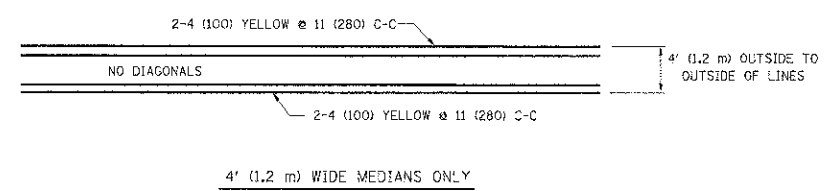
MULTI-LANE DIVIDED WITH MOUNTABLE MEDIAN

NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

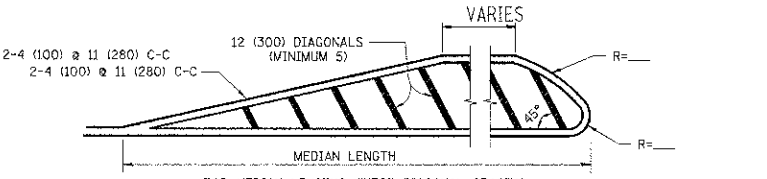
TYPICAL LANE AND EDGE LINE MARKING



TYPICAL CROSSWALK MARKING

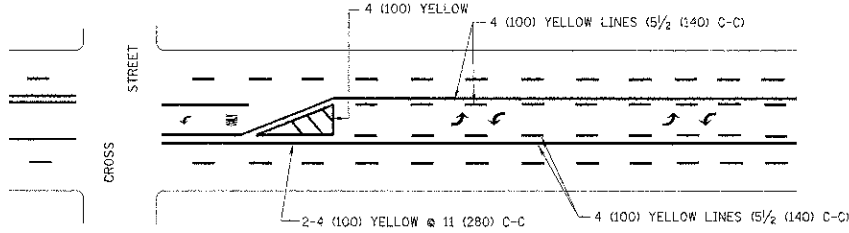


4' (1.2 m) WIDE MEDIANS ONLY

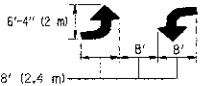


DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

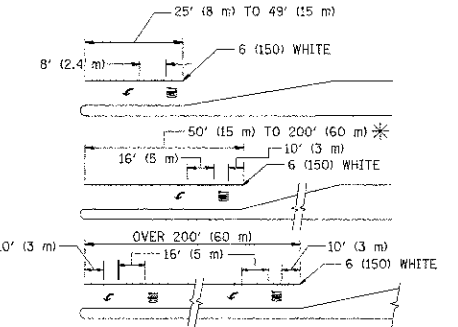


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

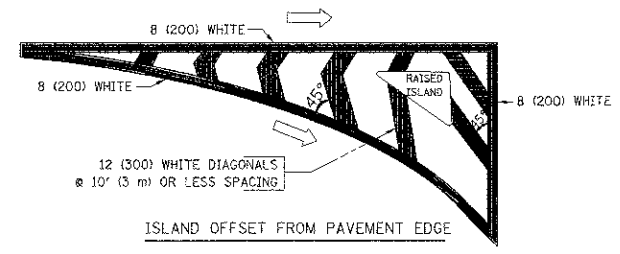


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

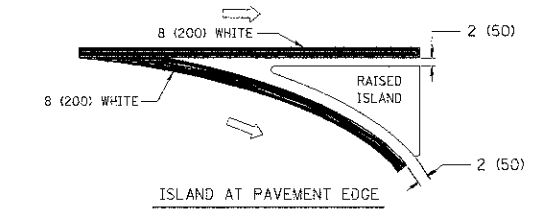
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



ISLAND OFFSET FROM PAVEMENT EDGE



ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES FOR ONE DIRECTION	4 (100)	SOLID	YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE
NO PASSING ZONE LINES FOR BOTH DIRECTIONS	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 3 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION	SKIP-DASH AND SOLID	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	8' (2.4m) LEFT ARROW	IN PAIRS	WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45°	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CRAMMELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; "X" IS 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

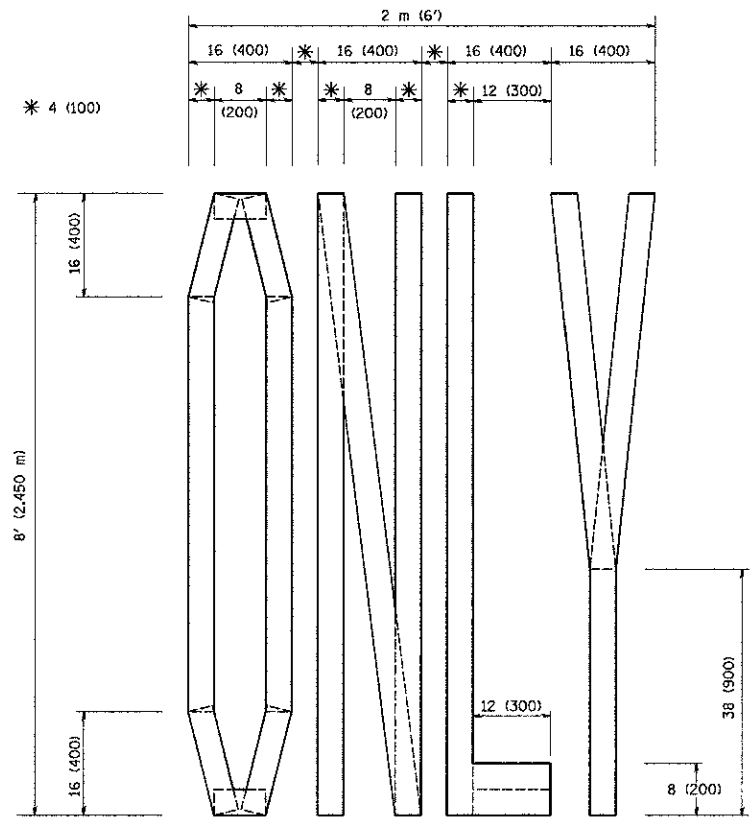
All dimensions are in inches (millimeters) unless otherwise shown.

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		PLOT DATE = 9/9/2009	REVISIED -
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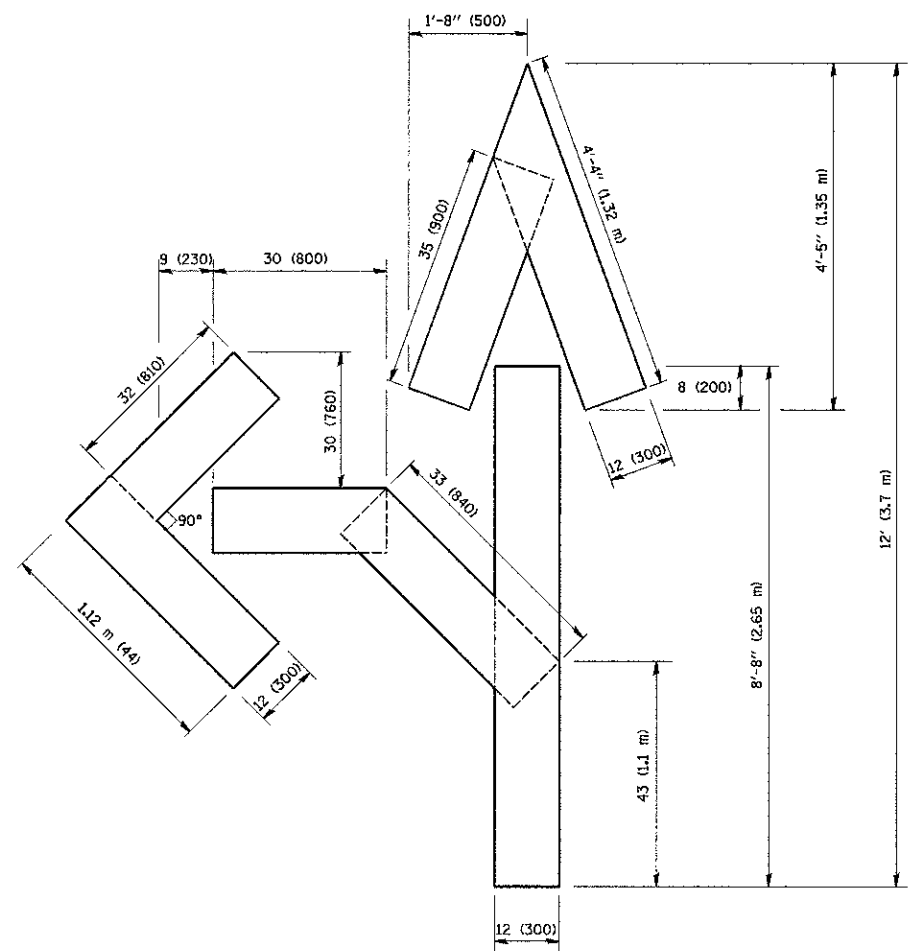
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE	
TYPICAL PAVEMENT MARKINGS	
SCALE: NONE	SHEET NO. 1 OF 1 SHEETS
STA.	TO STA.

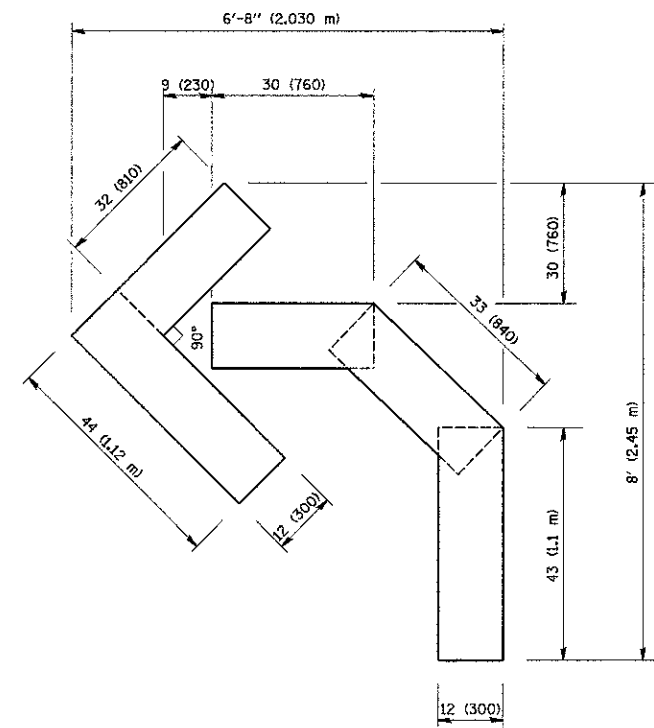
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TC-13		CONTRACT NO. 63738		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(494)				



QUANTITY
 4 (100) LINE = 64.1 ft. (19.7 m)
 21.1 sq. ft. (1.97 sq. m)



QUANTITY
 4 (100) LINE = 82.5 ft. (25.3 m)
 27.5 sq. ft. (2.53 sq. m)



QUANTITY
 4 (100) LINE = 45.5 ft. (13.9 m)
 15.2 sq. ft. (1.39 sq. m)

All dimensions are in Inches (millimeters) unless otherwise shown.

FILE NAME =
 W:\data\22x34\to18.dgn

USER NAME = gaglianob
 PLOT SCALE = 50.0000 / IN.
 PLOT DATE = 1/4/2008

DESIGNED -
 DRAWN -
 CHECKED -
 DATE - 09-18-94

REVISED -T. RAMMACHER 06-05-96
 REVISED -T. RAMMACHER 11-04-97
 REVISED -T. RAMMACHER 03-02-98
 REVISED -E. GOMEZ 08-28-00




STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING LETTERS AND SYMBOLS
 FOR TRAFFIC STAGING






SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	92
TC-16			CONTRACT NO. 63736	
FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT M-9003(494)				






ROUTE MARKERS

-  FOR U.S. ROUTES
M1-40-2424
-  FOR ILLINOIS ROUTES
M1-50-2424
-  R.R. UNMARKED ROUTES
SPECIAL 24" x 18" VARIABLE
4" BLACK LETTERS ON WHITE
REFLECTIVE BACKGROUND

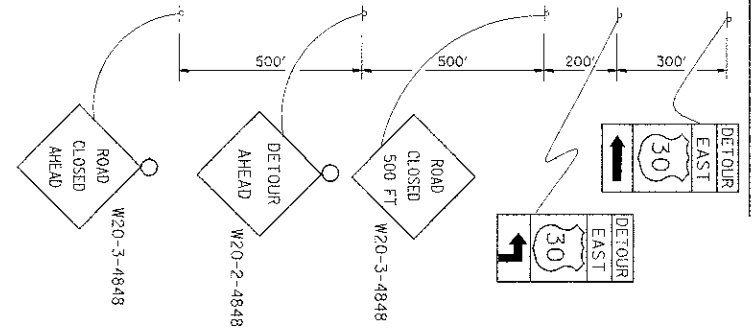
ARROWS SIGNS

-  M5-1L-2115
-  M5-1R-2115
-  M6-1-2115
-  M6-1-2115
-  M6-3-2115

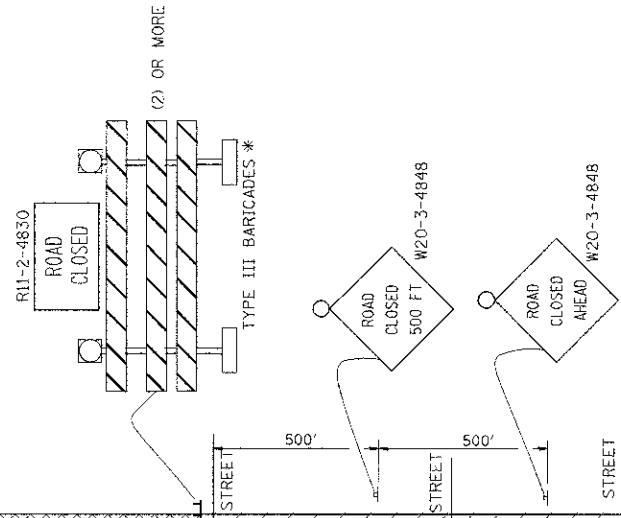
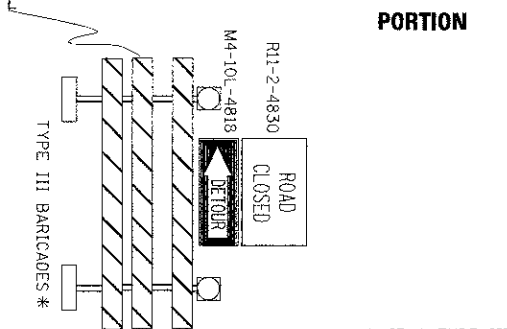
CARDINAL DIRECTION & DETOUR SIGNS

-  NORTH M3-1-2412
-  EAST M3-2-2412
-  SOUTH M3-3-2412
-  WEST M3-4-2412
-  DETOUR M4-8-2412

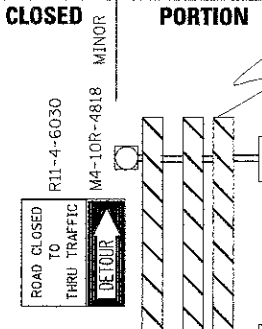
STATE ROUTE



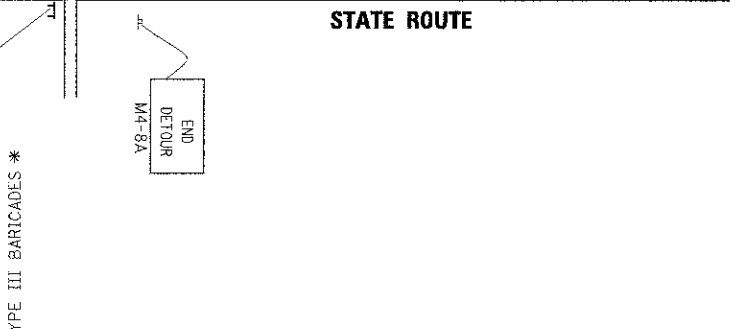
COMPLETELY CLOSED PORTION



PARTIALLY CLOSED PORTION



STATE ROUTE



* IF A TYPE III BARRICADE WITH AN ATTACHED SIGN PANEL WHICH MEETS NCHRP 350 REQUIREMENTS IS NOT AVAILABLE, THE SIGNS SHALL BE MOUNTED, ABOVE THE BARRICADES, ON SEPARATE SIGNS SUPPORTS THAT MEET NCHRP 350 REQUIREMENTS.

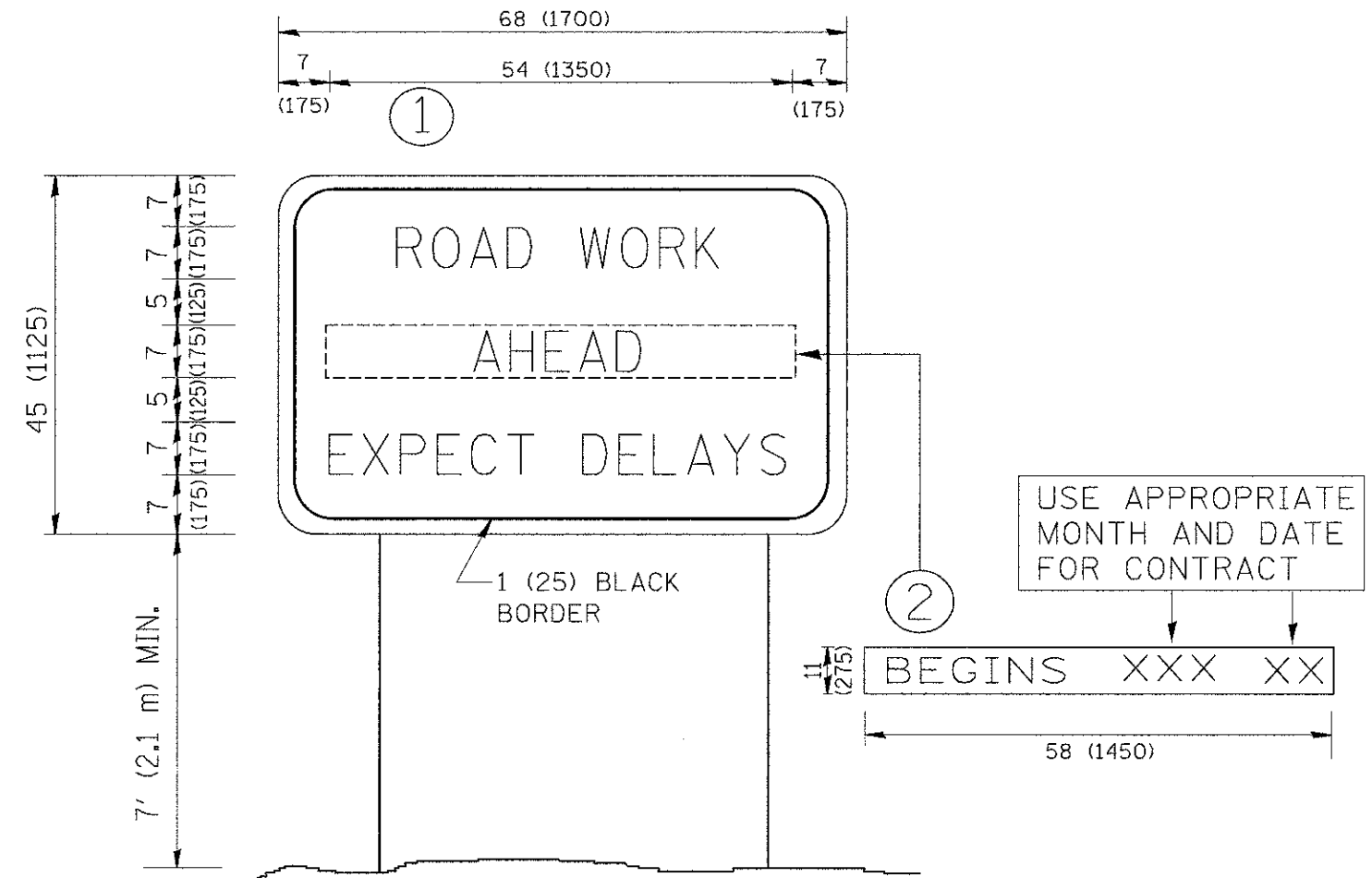
FILE NAME	USER NAME	DESIGNED	REVISED
PROJECT WORK\PROJECT\ORIVAKOSGN\0108315\21.dgn	d-ivakosgn	-	- 10-18-02
		DRAWN	REVISED - R. BORO 09-14-09
		CHECKED	REVISED -
		DATE	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DETOUR SIGNING
FOR CLOSING STATE HIGHWAYS**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2556	08-00094-00-PV	COOK	113	92A
TC-21		CONTRACT NO. 63738		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(494)				

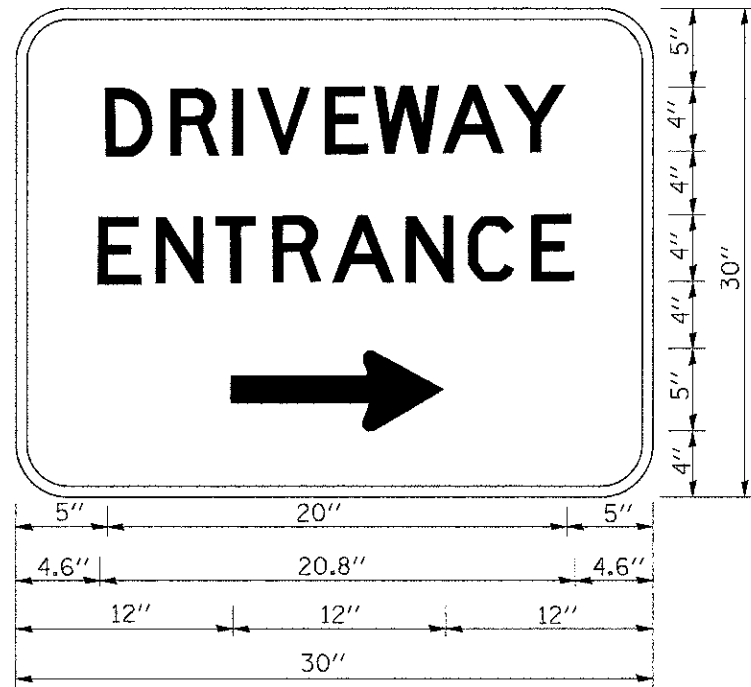


NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\data\22x34\to22.dgn	USER NAME = gagliardi	DESIGNED - DRAWN -	REVISED - R. MIRS 09-15-97 REVISED - R. MIRS 12-11-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARTERIAL ROAD INFORMATION SIGN	F.A.U. RTE. 2566	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 93	
PLOT SCALE = 50.000' / 1"	CHECKED -	REVISED - T. RAMMACHER 02-02-99	SCALE: NONE			SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	TC-22		CONTRACT NO. 63738
PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(494)								



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
 "DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

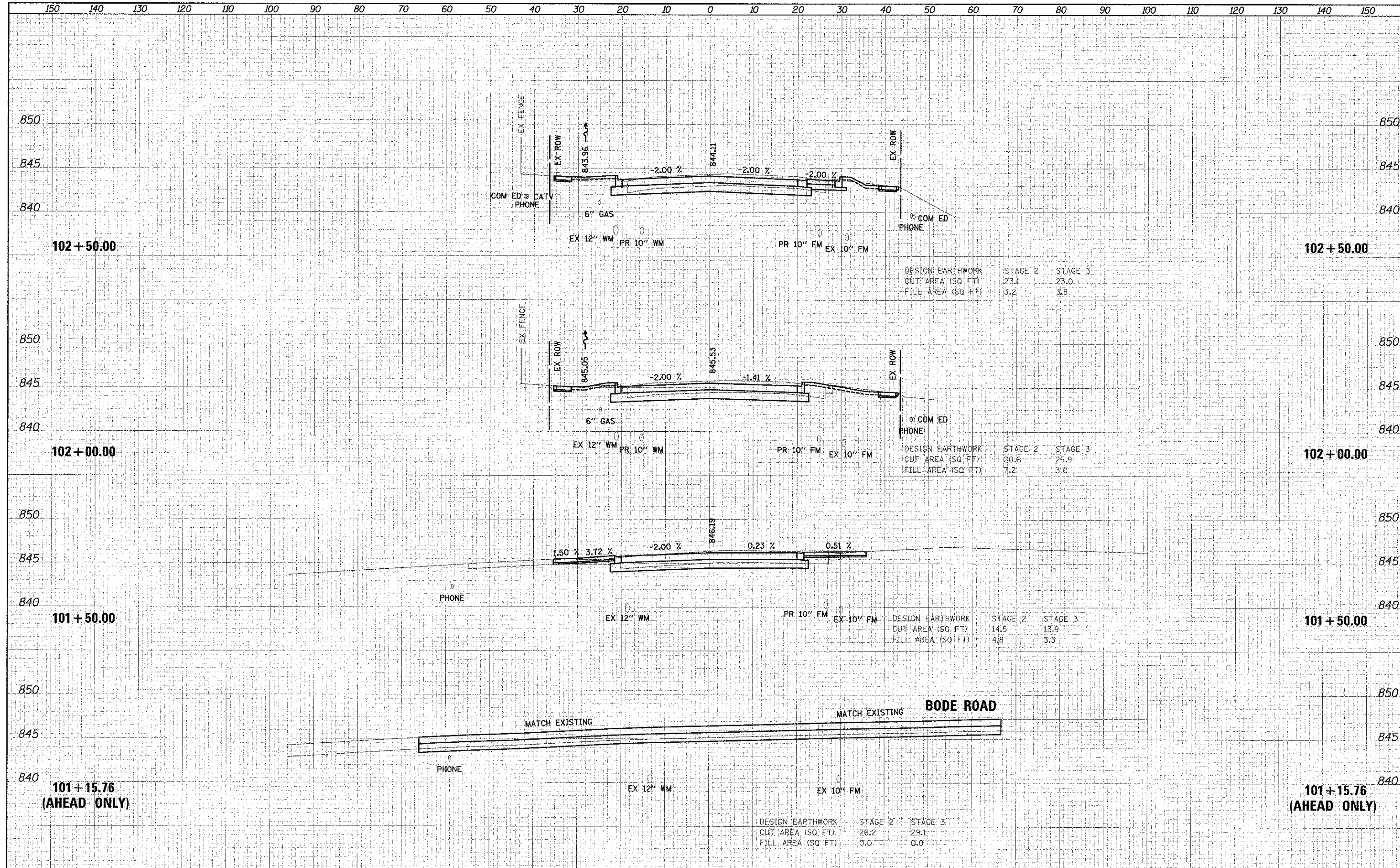
NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK; ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

FILE NAME = W:\data\22x34\to26.dgn	USER NAME = gajlonobt	DESIGNED - DRAWN -	REVISED - C. JUCIUS 02-15-07 REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRIVEWAY ENTRANCE SIGNING		F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 94
PLOT SCALE = 60.000' / IN.	CHECKED -	REVISED -	REVISED -		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	TC-26		CONTRACT NO. 63738
PLOT DATE = 1/4/2008	DATE -	REVISED -	REVISED -		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(494)						

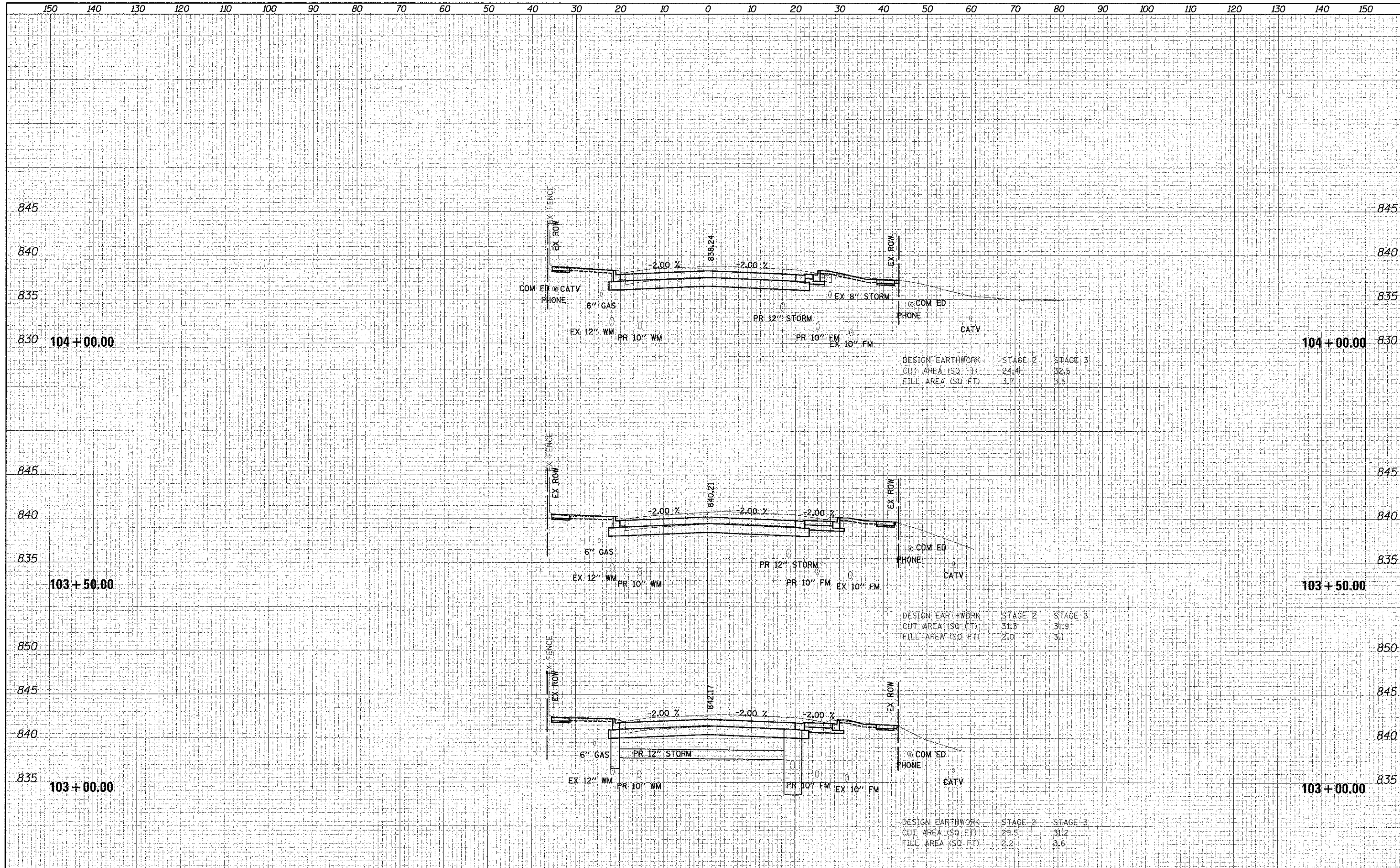
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CHECKED	
PLotted	
NOTE BOOK	
AREAS CHECKED	

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NOTE BOOK	
AREAS CHECKED	



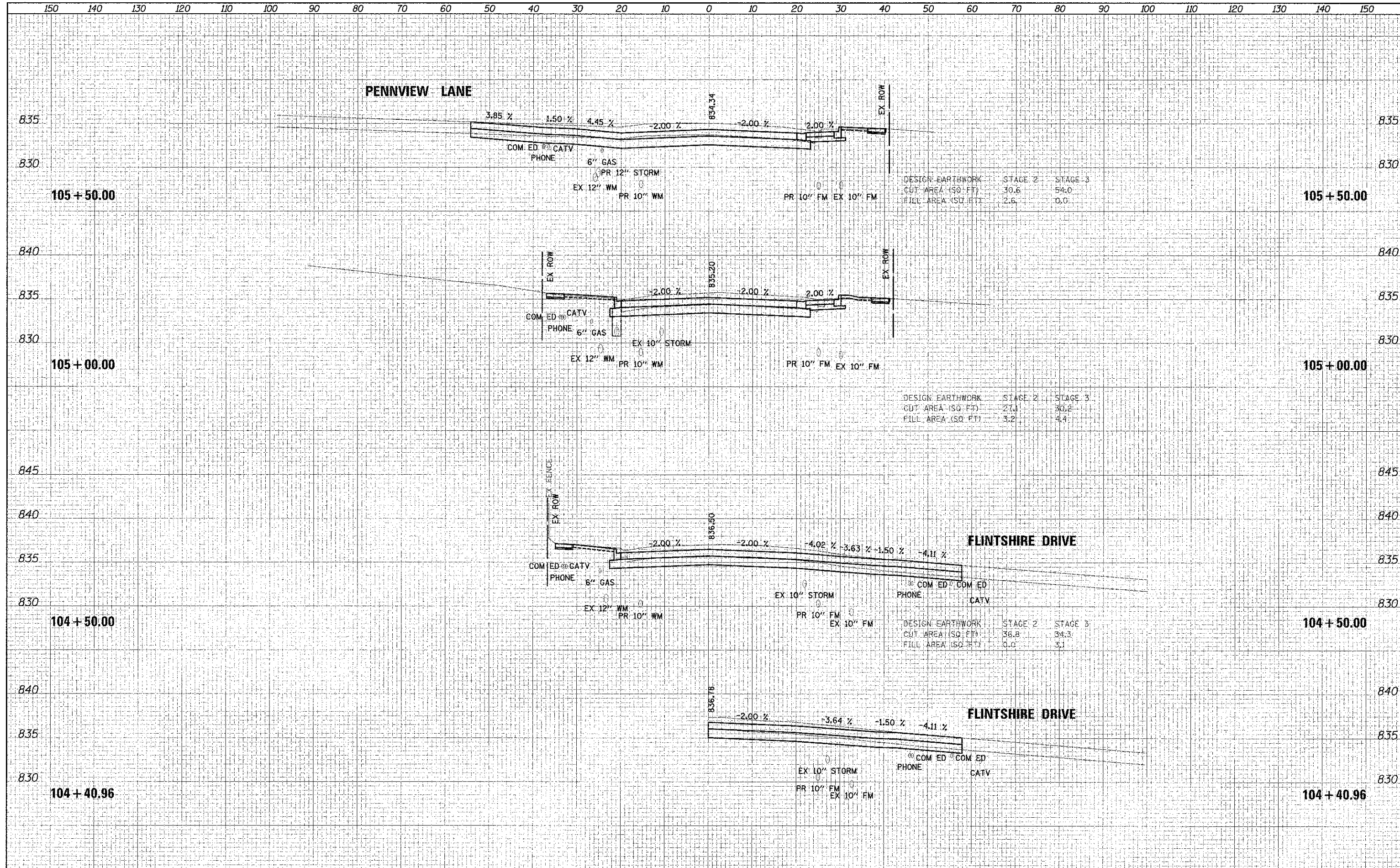
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AREAS CHECKED	
TEMPLATE	
PLOTTED	
SPANNED	
FINAL SURVEY	
NOTE BOOK	

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AREAS CHECKED	
TEMPLATE	
PLOTTED	
SPANNED	
FINAL SURVEY	
NOTE BOOK	



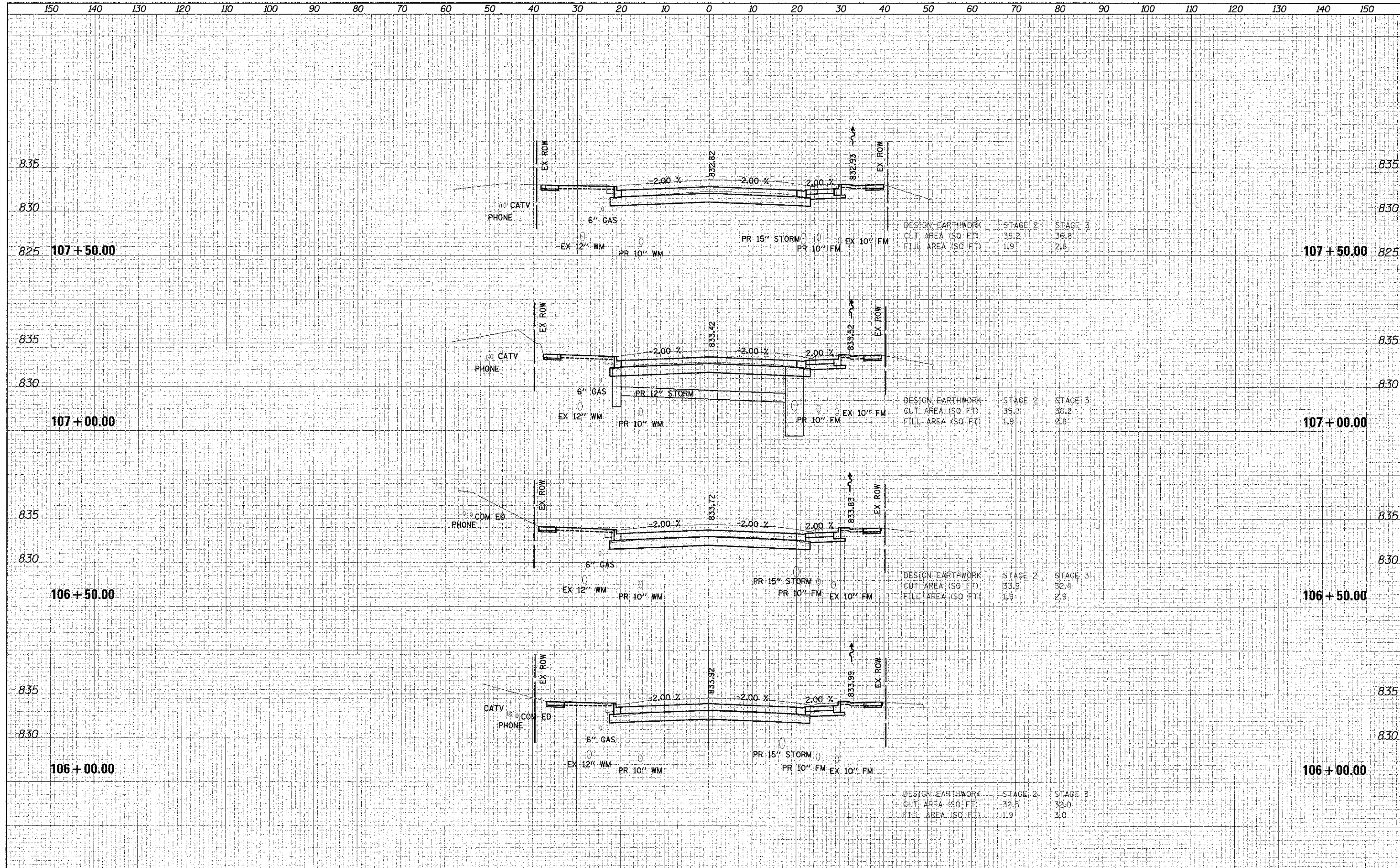
DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	30.6	54.0
FILL AREA (SQ. FT.)	2.6	0.0

DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	27.1	30.2
FILL AREA (SQ. FT.)	3.2	4.4

DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	36.8	34.3
FILL AREA (SQ. FT.)	0.0	3.1

DATE: _____
 BY: _____
 CHECKED: _____
 DESIGNED: _____
 DRAWN: _____
 PLOTTED: _____
 SURVEY: _____
 FINISHED: _____

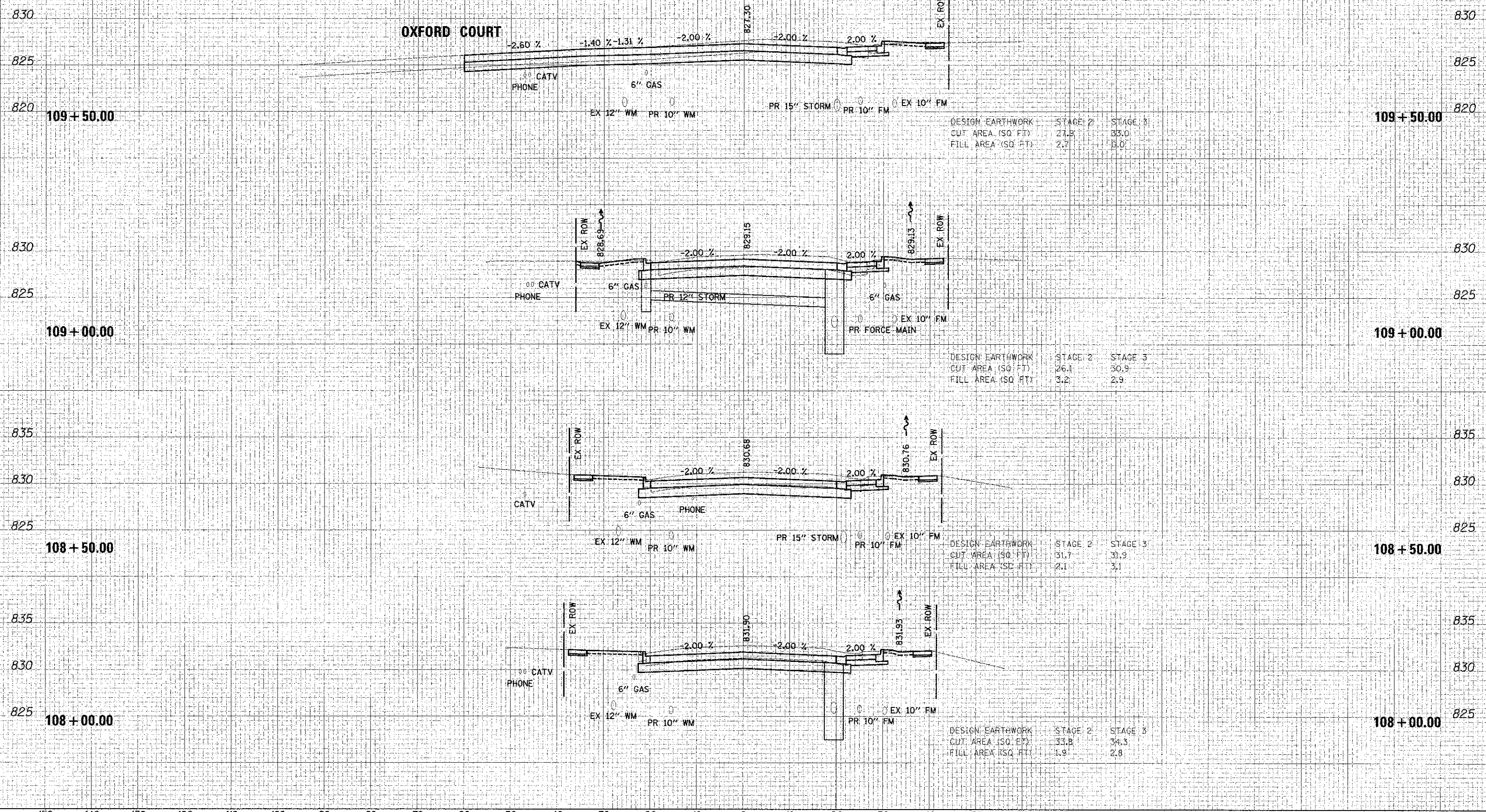
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 BY: _____
 CHECKED: _____
 DESIGNED: _____
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 PLOTTED: _____
 SURVEY: _____
 FINISHED: _____



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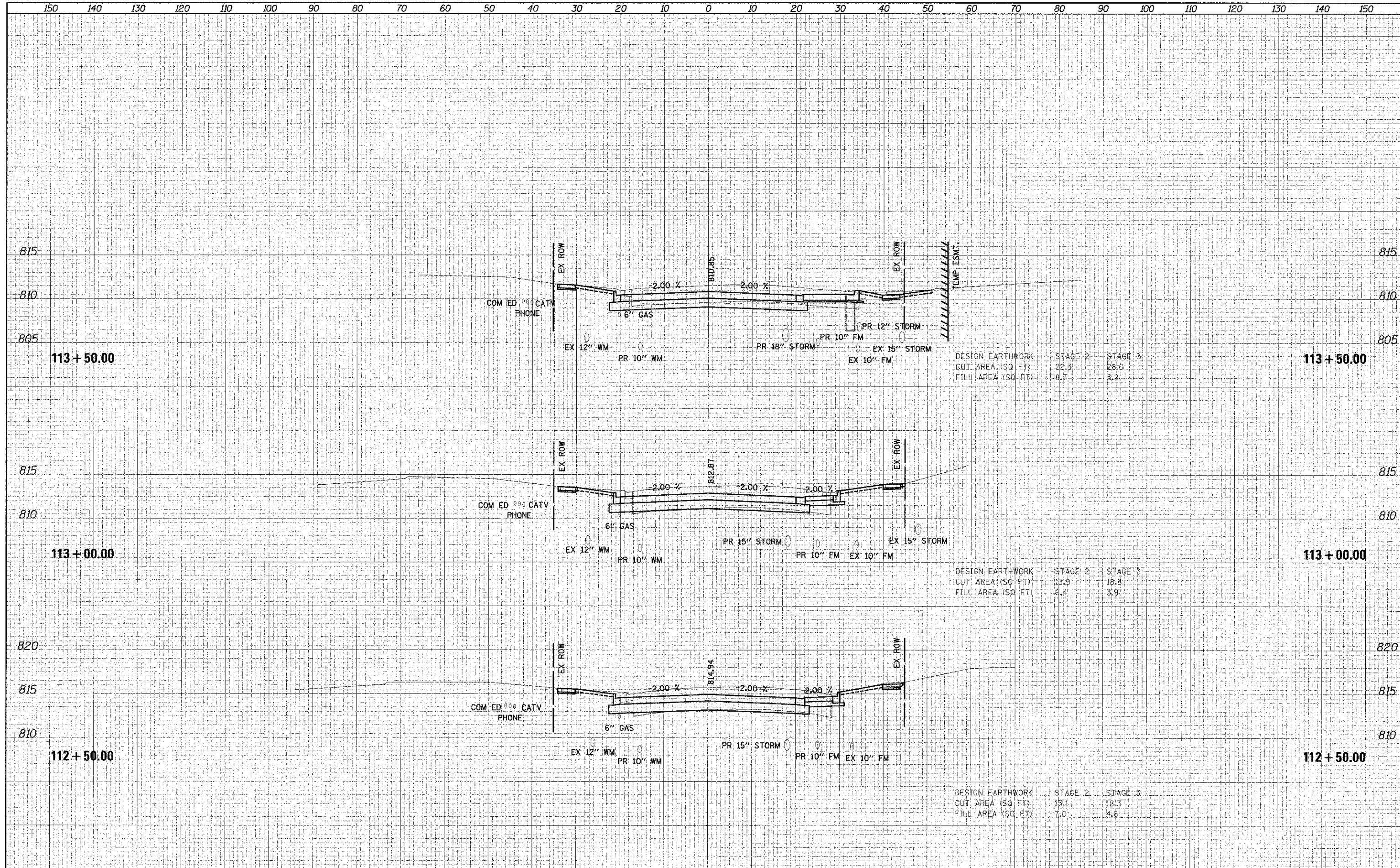
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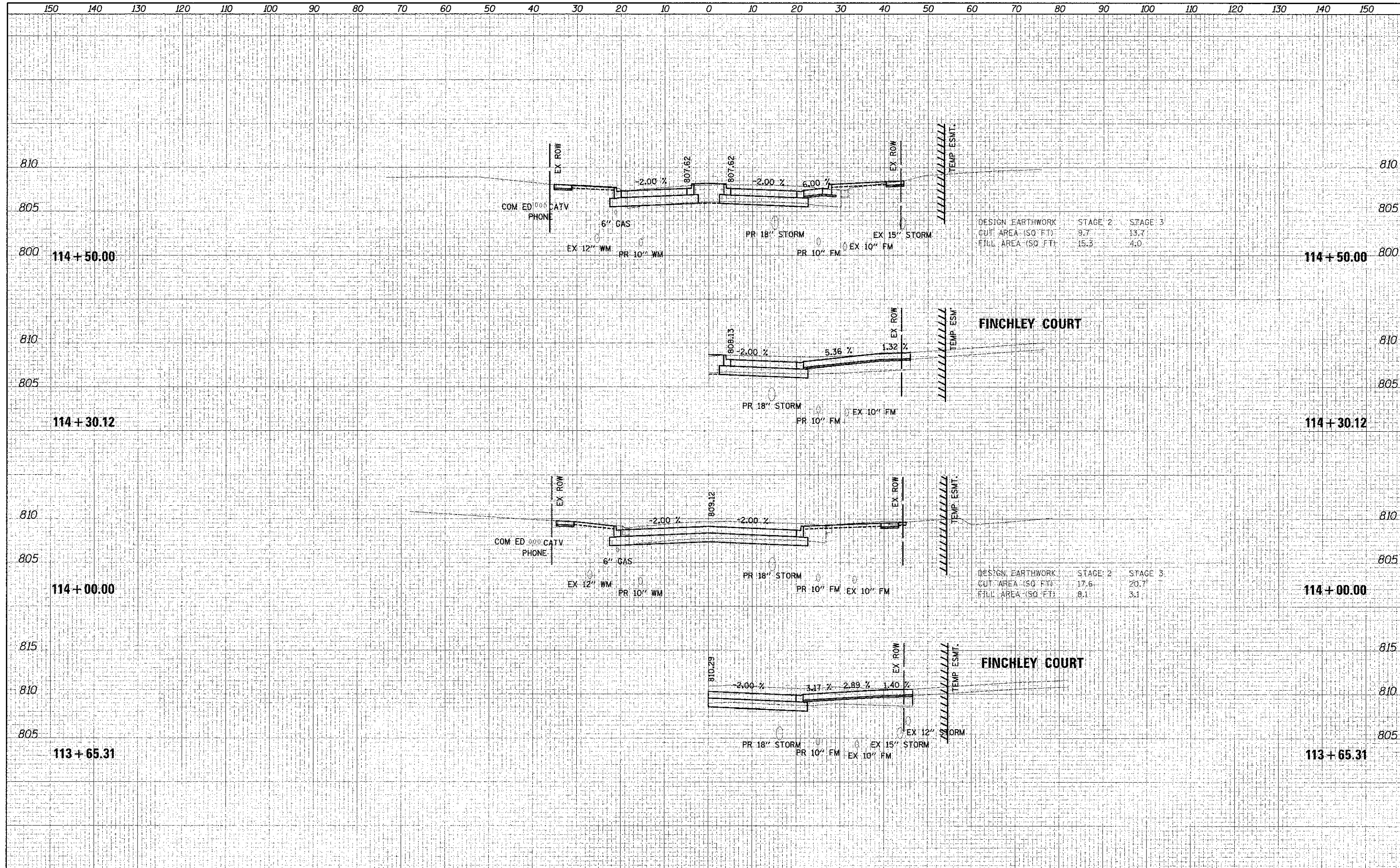
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CHECKED	
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REVISIONS	
NO.	
DESCRIPTION	



DATE	BY
3/11/12	JSM
DESIGNED	DRAWN
JSM	JSM
PLOTTED	CHECKED
JSM	DJK
NOTE BOOK	NO. 1
AREA	
AREAS CHECKED	

DATE	BY
8/15/2012	JSM
DESIGNED	DRAWN
JSM	JSM
PLOTTED	CHECKED
JSM	DJK
NOTE BOOK	NO. 1
AREA	
AREAS CHECKED	

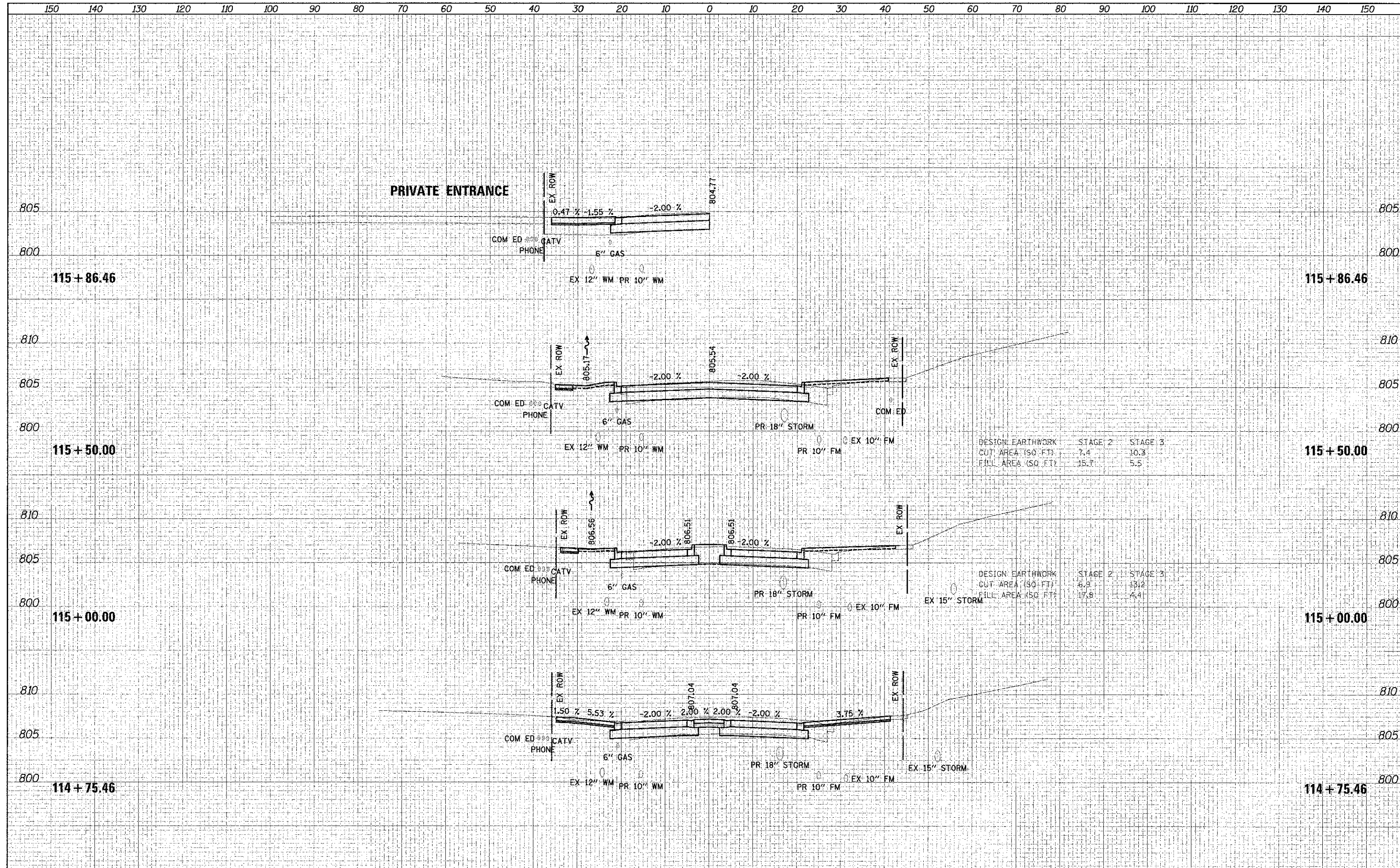


DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ FT)	9.7	13.7
FILL AREA (SQ FT)	15.3	4.0

DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ FT)	17.6	20.7
FILL AREA (SQ FT)	8.1	3.1

DATE	
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DESIGNED	
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CHECKED	
DATE	
FILE NAME	
USER NAME	
DESIGNED	
DRAWN	
CHECKED	
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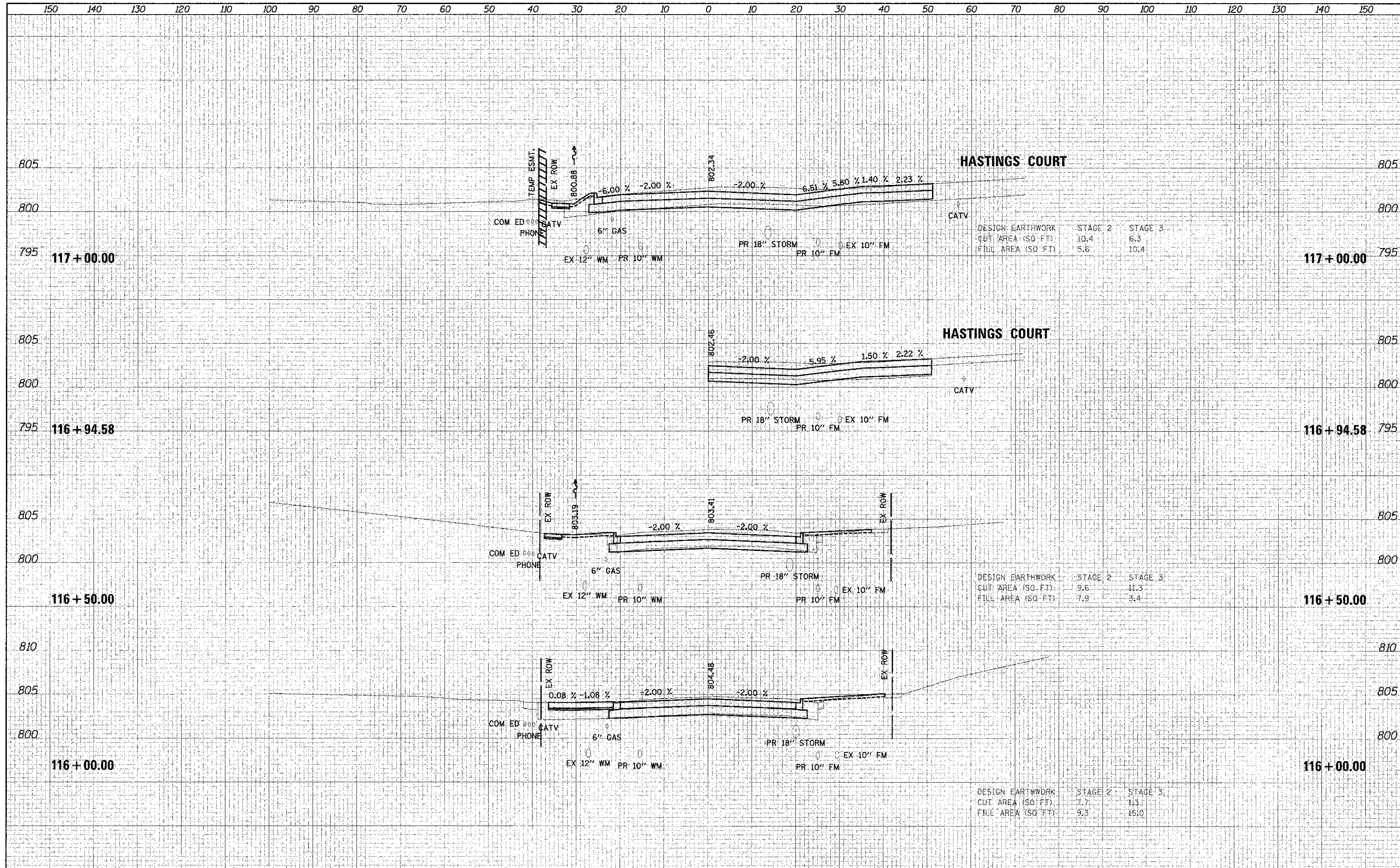


DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	7.4	10.3
FILL AREA (SQ. FT.)	15.7	5.5

DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	6.9	13.2
FILL AREA (SQ. FT.)	17.8	4.4

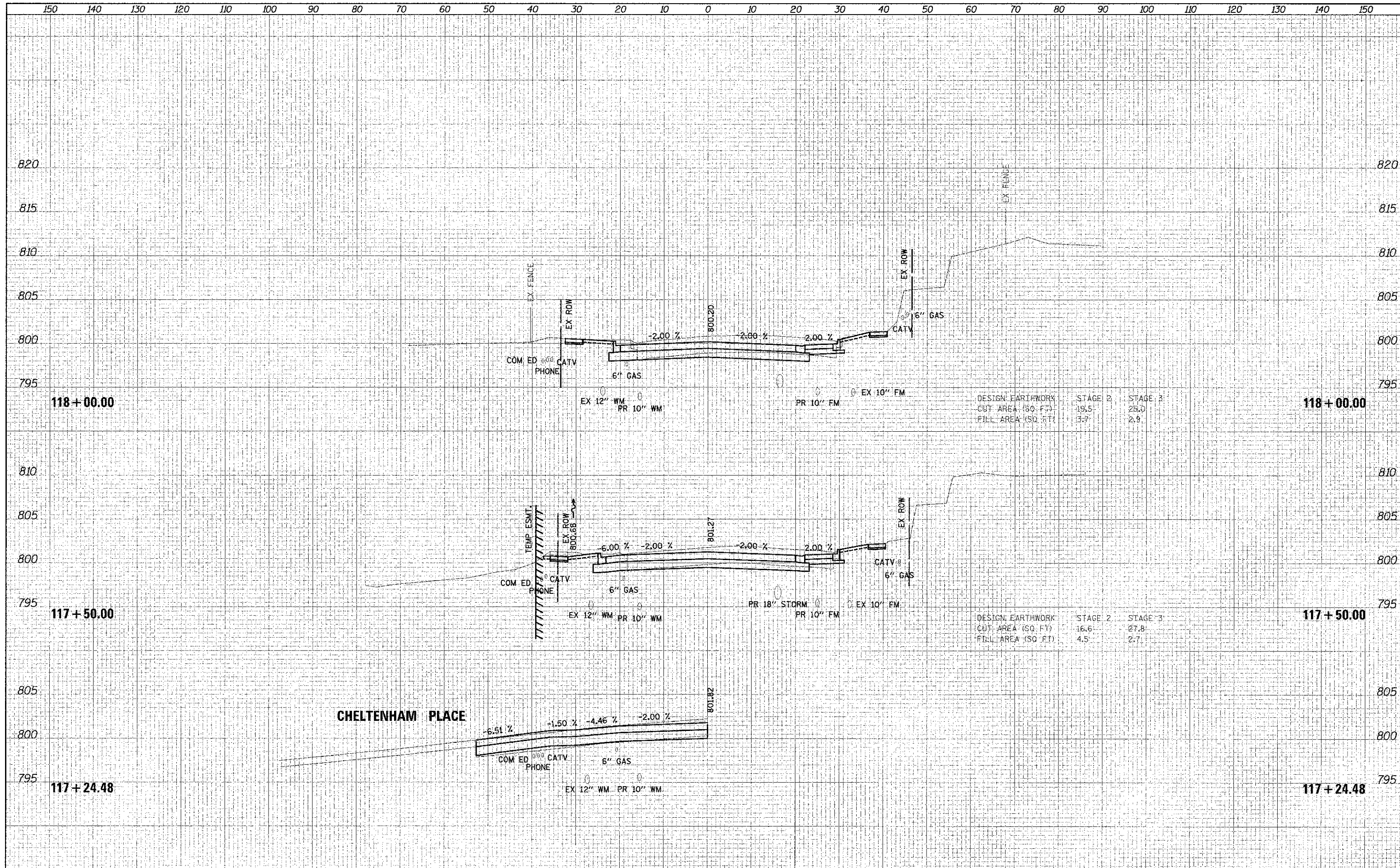
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USER NAME	
DESIGNED	
DRAWN	
CHECKED	
DATE	
USER NAME	



FINAL SURVEYED	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
PLOTTED		
NOTE BOOK		
AREAS CHECKED		

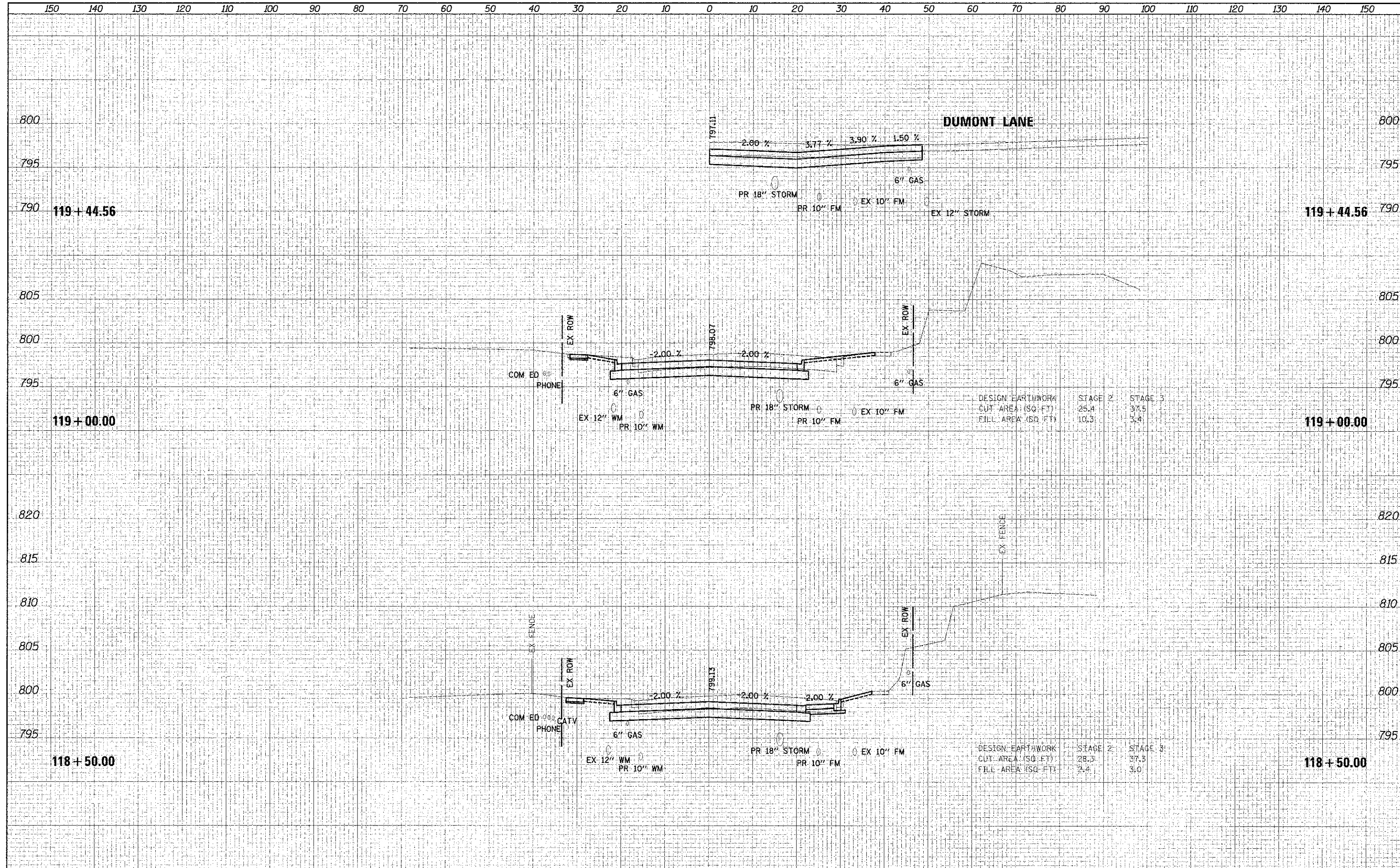


DESIGN: EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	19.5	25.0
FILL AREA (SQ. FT.)	13.7	2.9

DESIGN: EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	16.6	27.8
FILL AREA (SQ. FT.)	4.5	2.7

BY	DATE
DESIGNED	
DRAWN	
CHECKED	
DATE	

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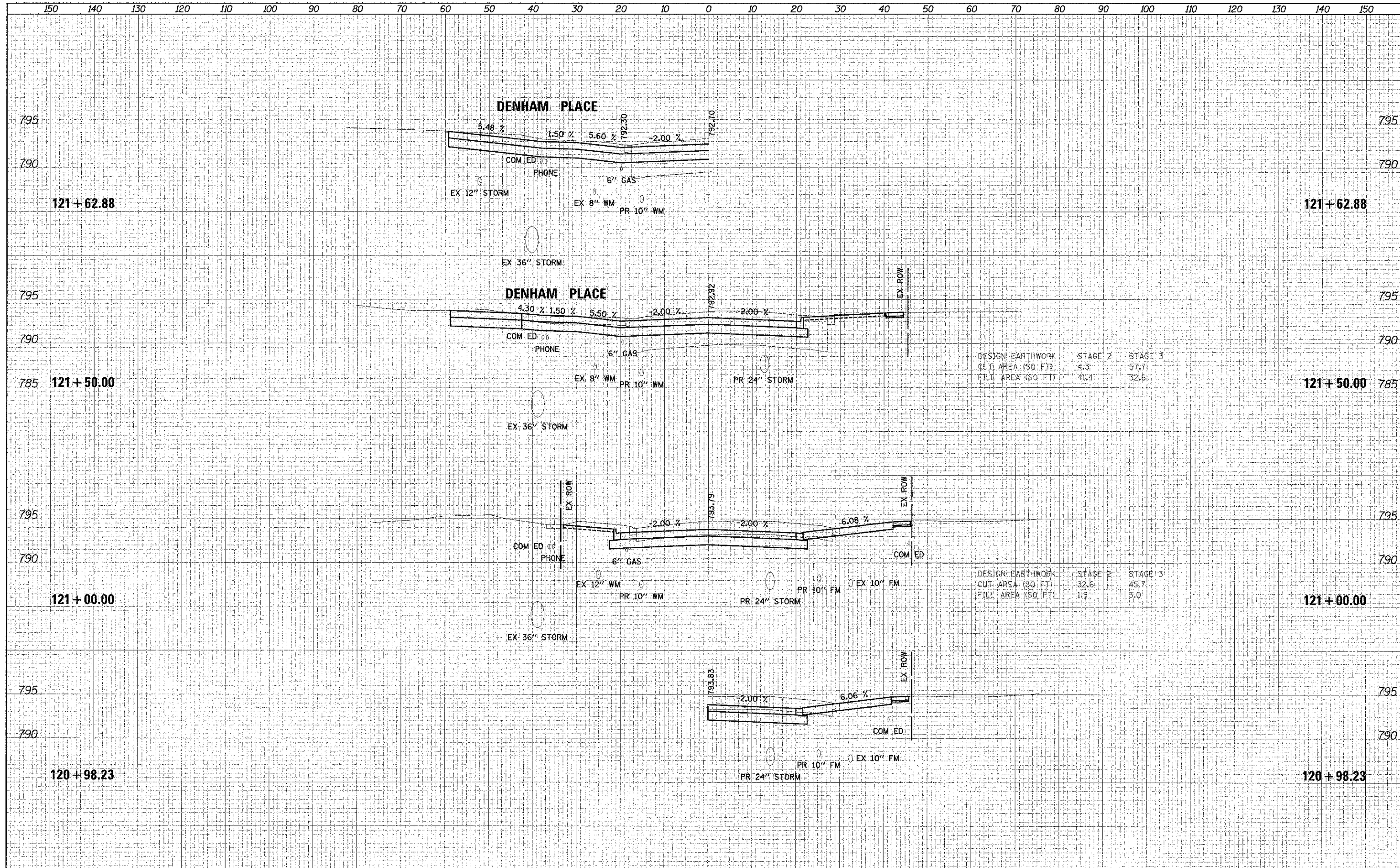


DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ-FT)	25.4	37.5
FILL AREA (SQ-FT)	10.3	3.4

DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ-FT)	28.3	37.3
FILL AREA (SQ-FT)	2.4	3.0

DATE	
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DESIGNED	
DRAWN	
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DATE	

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DESIGNED	
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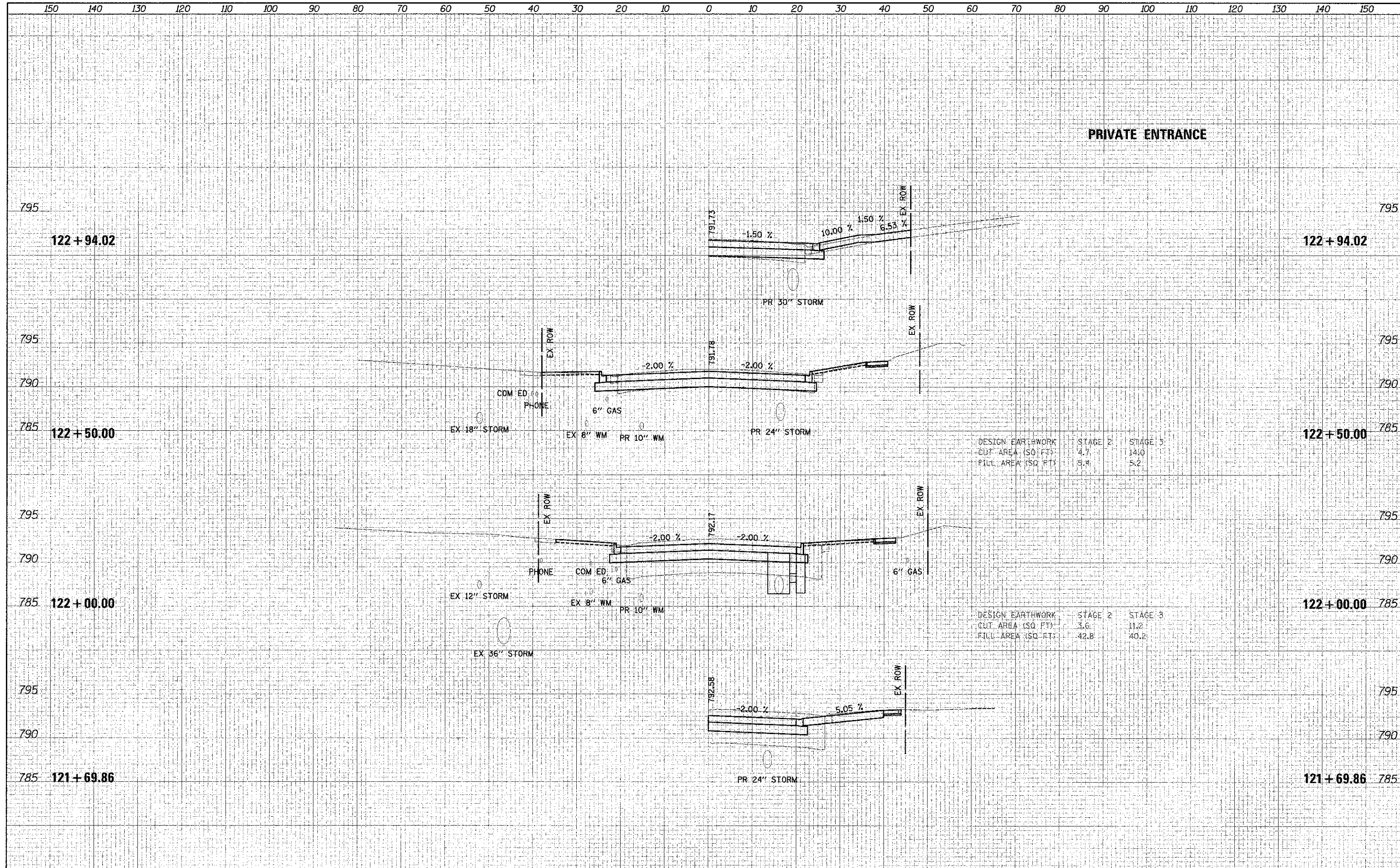


DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	4.3	57.7
FILL AREA (SQ. FT.)	41.4	32.6

DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	32.6	45.7
FILL AREA (SQ. FT.)	1.9	5.0

DATE	
BY	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
DESIGNED	JSM
DRAWN	JSM
CHECKED	DJK
DATE	8/20/2012

DATE	
BY	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
DESIGNED	JSM
DRAWN	JSM
CHECKED	DJK
DATE	8/20/2012

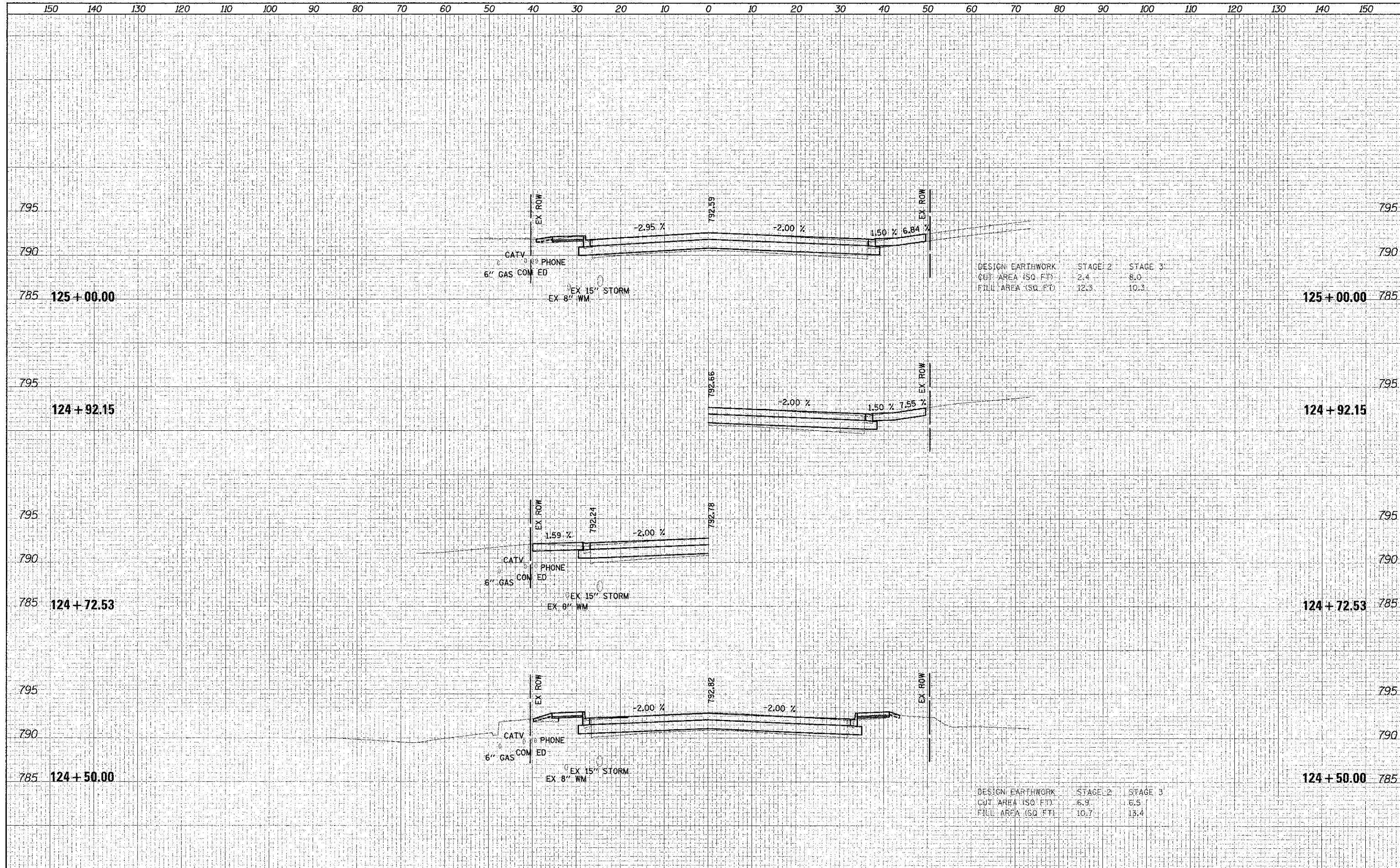


DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	4.7	14.0
FILL AREA (SQ. FT.)	5.4	5.2

DESIGN EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	3.6	11.2
FILL AREA (SQ. FT.)	42.8	40.2

DATE	
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DESIGNED	
DRAWN	
CHECKED	
DATE	
FILE NAME	
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DRAWN	
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FILE NAME	
USER NAME	
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DESIGN: EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	2.4	8.0
FILL AREA (SQ. FT.)	12.3	10.3

DESIGN: EARTHWORK	STAGE 2	STAGE 3
CUT AREA (SQ. FT.)	6.9	6.5
FILL AREA (SQ. FT.)	10.7	13.4

DATE	
BY	
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