

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	1
FEDERAL ROAD DISTRICT NO.		ILLINOIS	FEDERAL AID PROJECT	

09-16-2016 LETTING ITEM 044

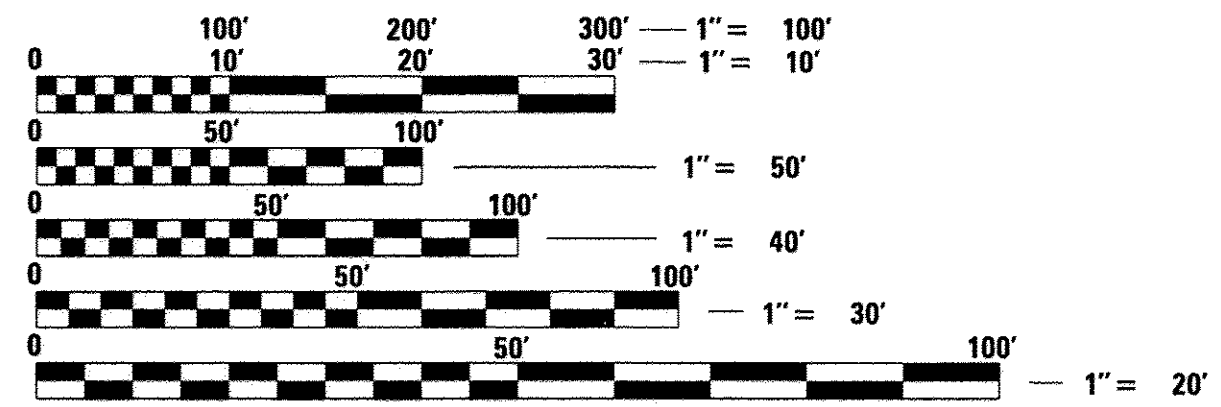
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PLAN FOR PROPOSED
FEDERAL AID HIGHWAY**

SAFE ROUTES TO SCHOOL
SIDEWALK PROJECT
VARIOUS LOCATIONS
SIDEWALK AND PAVEMENT MARKING
SECTION 15-00048-00-SW
PROJECT NO. SRTS-4009(322)
CITY OF CREST HILL
WILL COUNTY
JOB NO: C-91-242-15



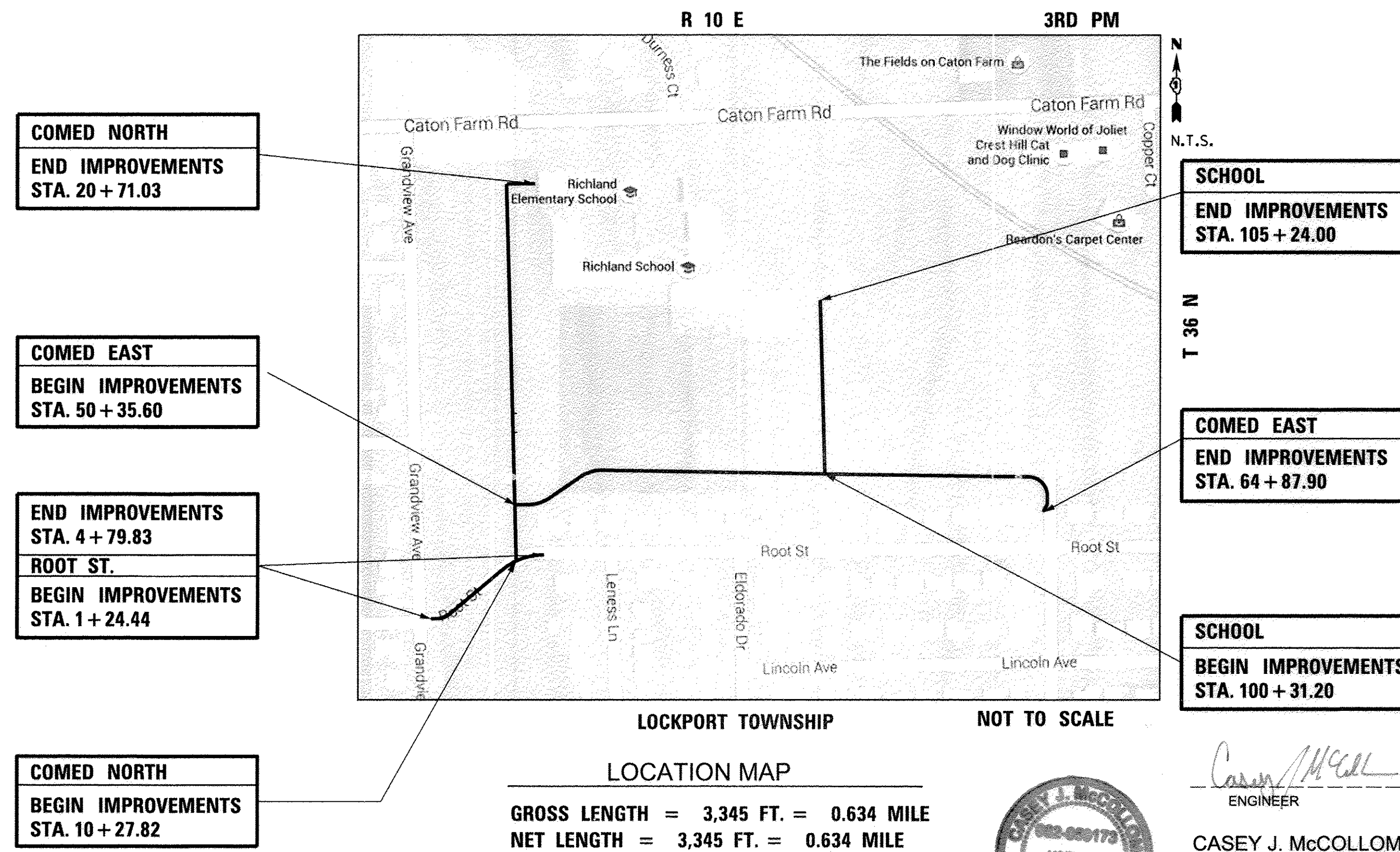
PROGRAM AND OFFICE ENGINEER: CHARLES F. RIDDLE, P.E. 847-705-4406 SCHAUMBURG, IL

CALL JULIE 811
WITH THE FOLLOWING:
COUNTY WILL
CITY-TOWNSHIP CITY OF CREST HILL
SECTION & RANGE SEC. 31, T36N, R10E, 3RD PM
48 HOURS BEFORE YOU DIG.
EXCLUDING SAT., SUN., & HOLIDAYS



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.

CONTRACT NO. 61C99



Casey J. McCollom
ENGINEER
DATE: 4/27/16

CASEY J. MCCOLLOM P.E.
ILLINOIS REGISTRATION No. 062-059173
EXPIRATION DATE: 11/17

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED June 14 2016
Raymond D. Blum
CITY OF CREST HILL MAYOR

PASSED July 5 2016
C. Holt CHRISTOPHER HOLT
DISTRICT 1 ENGINEER OF LOCAL ROADS AND STREETS

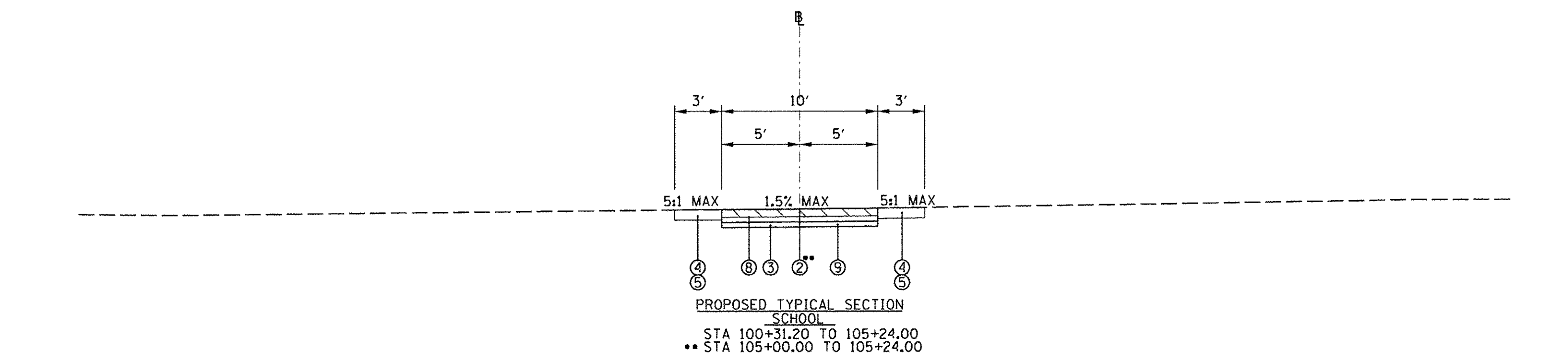
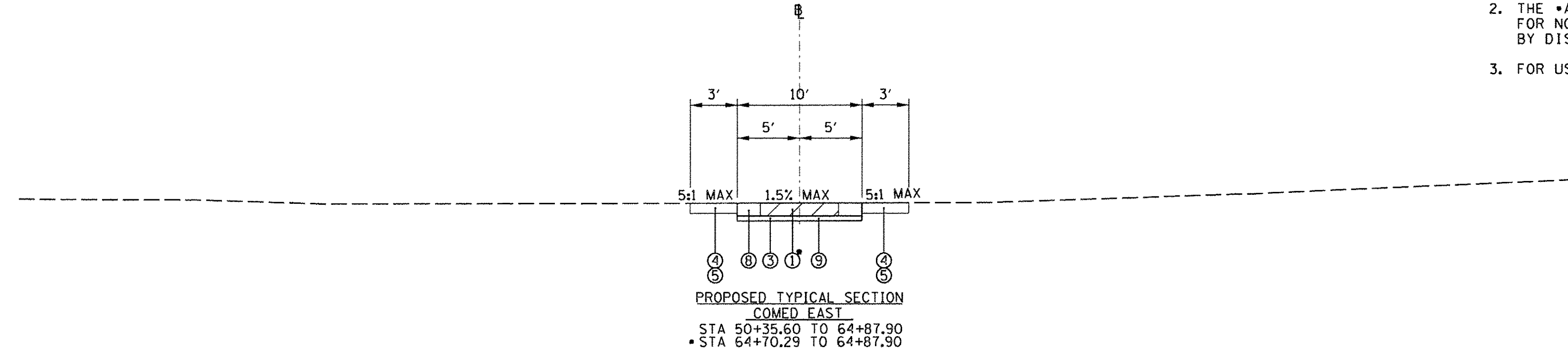
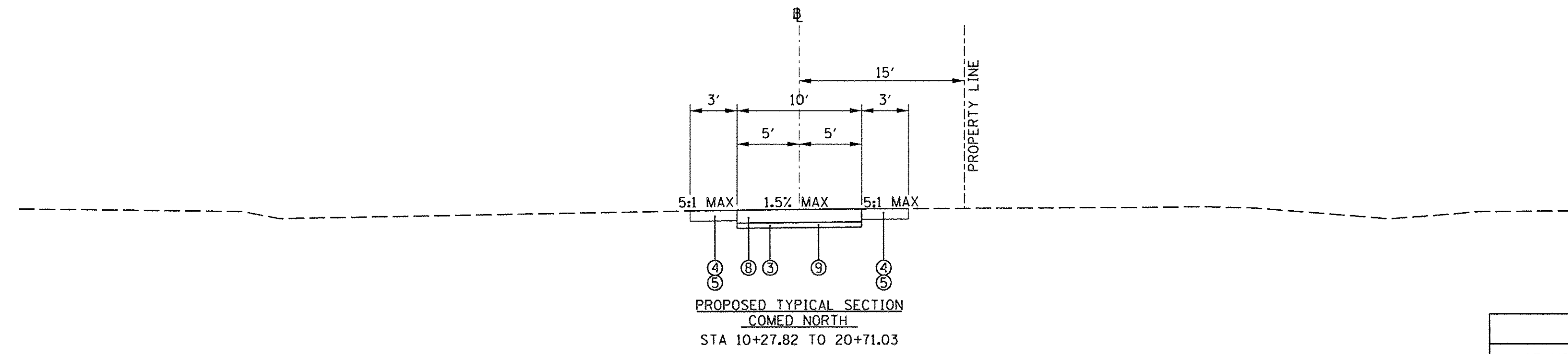
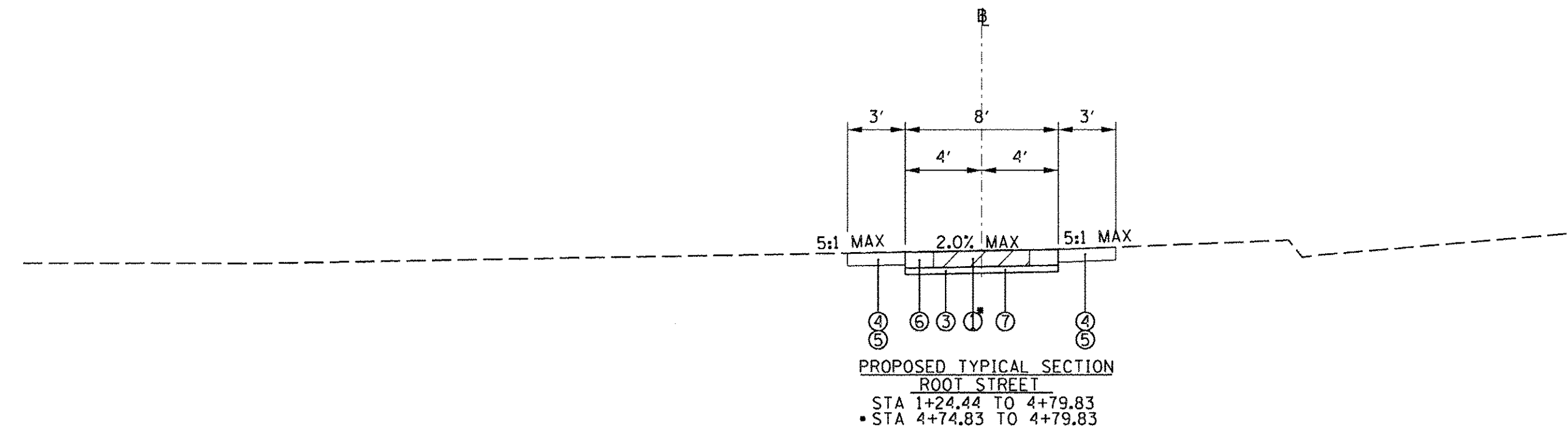
RELEASING FOR BID
BASED ON LIMITED
REVIEW July 12 2016
John Fortman
REGIONAL ENGINEER

CB CHRISTOPHER B. BURKE ENGINEERING, LTD.
224 1/2 N. Liberty Street
Morris, Illinois 60450
(815) 463-9050

PROFESSIONAL DESIGN FIRM NO. 184-001175
EXPIRATION DATE: 04/30/17

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

TYPICAL SECTIONS

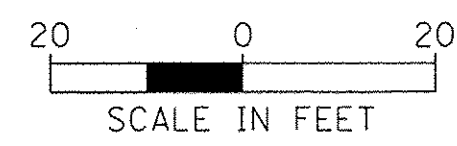
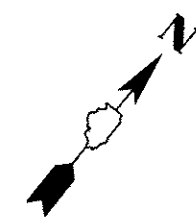


- LEGEND**
- ① EXISTING SIDEWALK REMOVAL
 - ② EXISTING HMA PAVEMENT REMOVAL
 - ③ EARTH EXCAVATION
 - ④ TOPSOIL FURNISH AND PLACE, 4"
 - ⑤ SEEDING, TY 1A
 - ⑥ PCC SIDEWALK, 5"
 - ⑦ SUB-BASE GRANULAR MATERIAL, TY B, 2" (INCLUDED IN THE COST OF THE PCC SIDEWALK, 5")
 - ⑧ HMA SURFACE COURSE MIX D, N50, 3"
 - ⑨ SUB-BASE GRANULAR MATERIAL, TY B, 6" (INCLUDED IN THE COST OF HMA SURFACE COURSE)
- DENOTES STATION RANGE OF EXISTING SIDEWALK REMOVAL
 - DENOTES STATION RANGE OF EXISTING HMA PAVEMENT REMOVAL

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

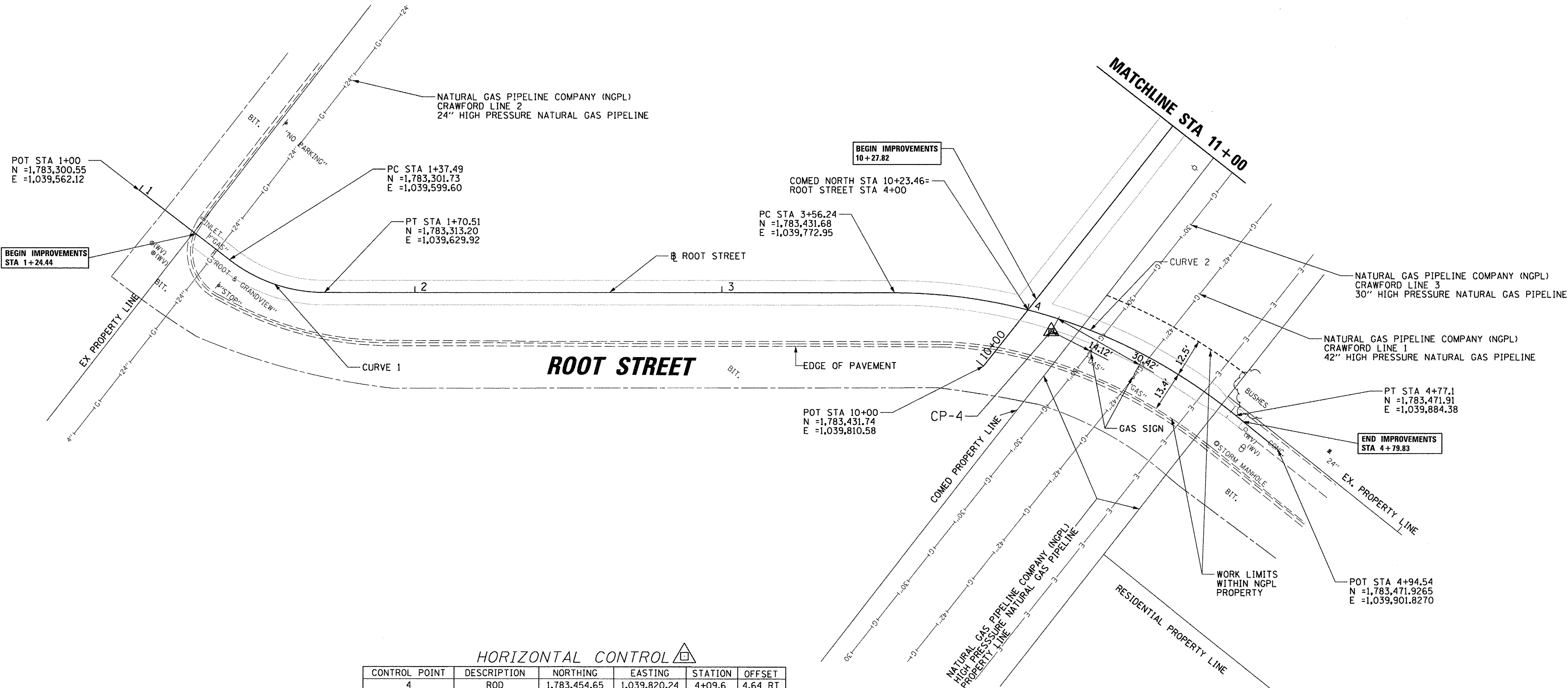
MIXTURE TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm); 3"	4% @ 50 GYR

- NOTE:**
- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MATERIAL IS 112 LBS/SY/IN.
 - THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76 -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
 - FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

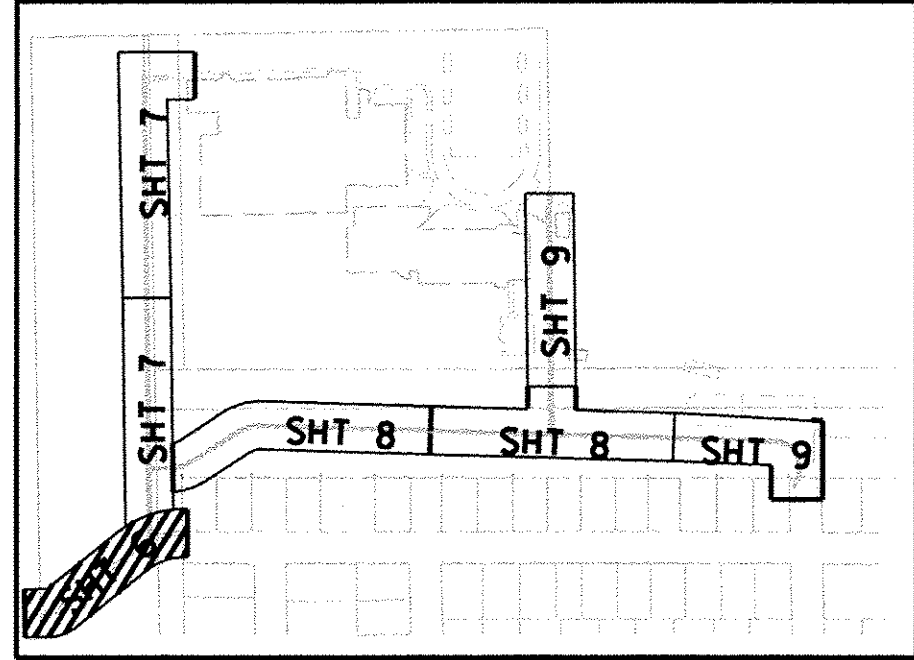


PROP. CURVE 1
 PI STA. = 1+54.63
 $\Delta = 37^\circ 49' 54''$ (LT)
 $D = 114^\circ 35' 30''$
 $R = 50.00'$
 $T = 17.13'$
 $L = 33.01'$
 $E = 2.85'$
 P.C. STA = 1+37.49
 P.T. STA = 1+70.51

PROP. CURVE 2
 PI STA. = 4+19.19
 $\Delta = 39^\circ 34' 07''$ (RT)
 $D = 32^\circ 44' 26''$
 $R = 175.00'$
 $T = 62.95'$
 $L = 120.86'$
 $E = 10.98'$
 P.C. STA = 3+56.24
 P.T. STA = 4+77.10



KEY MAP



HORIZONTAL CONTROL

CONTROL POINT	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
4	ROD	1,783,454.65	1,039,820.24	4+09.6	4.64 RT

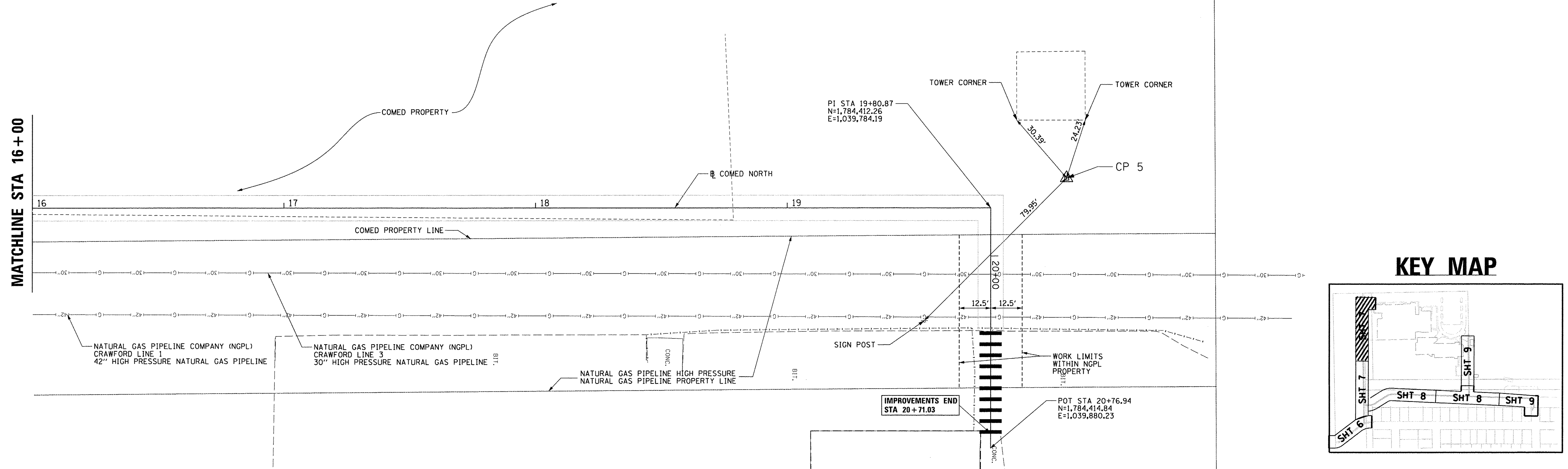
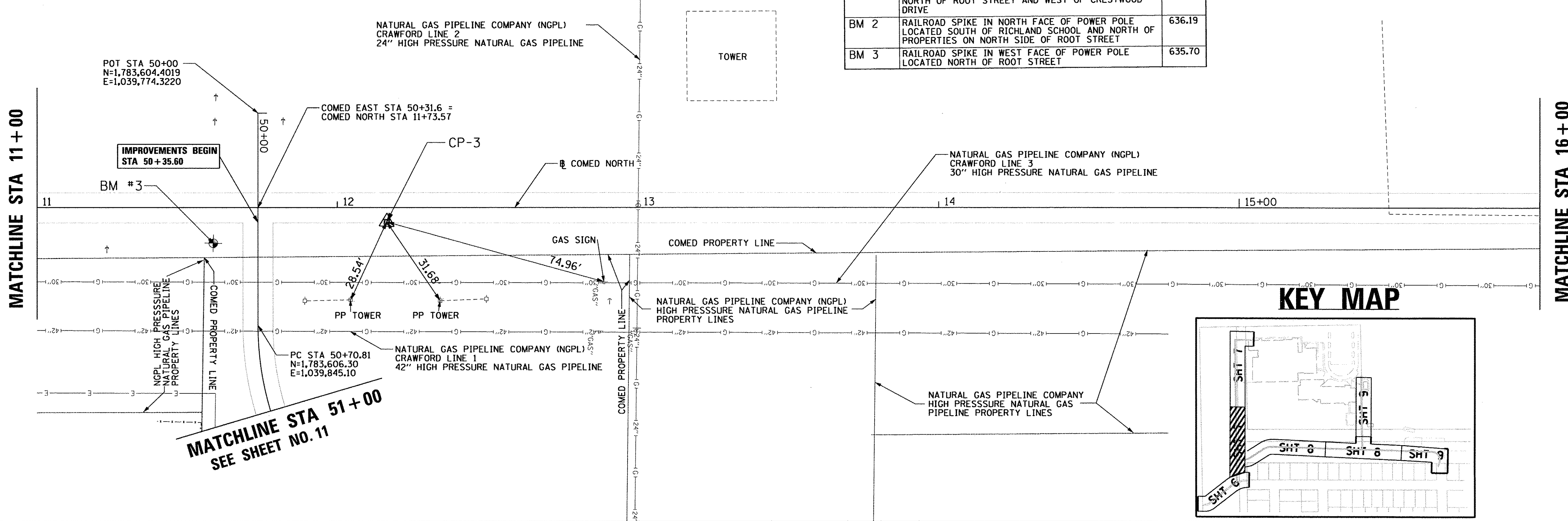
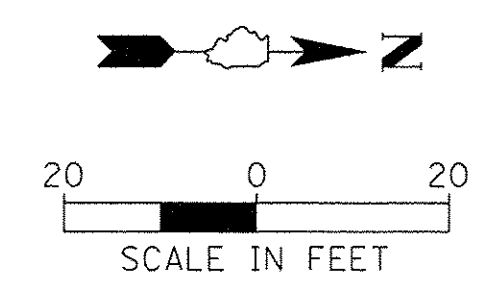
ELEVATION BENCHMARKS
 DATUM: NAVD 88

NO.	DESCRIPTION	ELEV.
BM 1	RAILROAD SPIKE IN NORTH FACE OF POWER POLE, NORTH OF ROOT STREET AND WEST OF CRESTWOOD DRIVE	635.80
BM 2	RAILROAD SPIKE IN NORTH FACE OF POWER POLE LOCATED SOUTH OF RICHLAND SCHOOL AND NORTH OF PROPERTIES ON NORTH SIDE OF ROOT STREET	636.19
BM 3	RAILROAD SPIKE IN WEST FACE OF POWER POLE LOCATED NORTH OF ROOT STREET	635.70

HORIZONTAL CONTROL

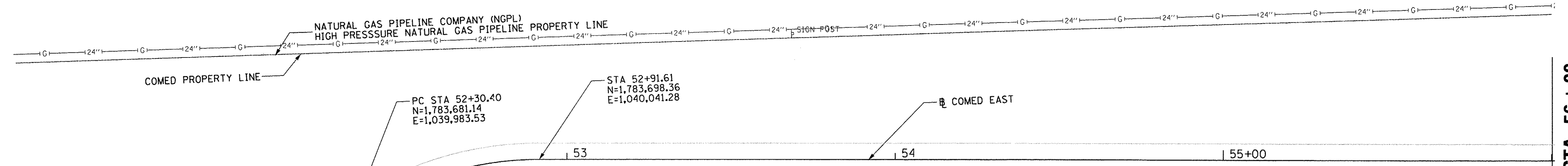
CONTROL POINT	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
3	ROD	1,783,648.18	1,039,809.50	12+16.38	4.74 RT
5	ROD	1,784,442.10	1,039,771.68	19+80.87	30.15 LT

ELEVATION BENCHMARKS		
DATUM: NAVD 88		
NO.	DESCRIPTION	ELEV.
BM 1	RAILROAD SPIKE IN NORTH FACE OF POWER POLE, NORTH OF ROOT STREET AND WEST OF CRESTWOOD DRIVE	635.80
BM 2	RAILROAD SPIKE IN NORTH FACE OF POWER POLE LOCATED SOUTH OF RICHLAND SCHOOL AND NORTH OF PROPERTIES ON NORTH SIDE OF ROOT STREET	636.19
BM 3	RAILROAD SPIKE IN WEST FACE OF POWER POLE LOCATED NORTH OF ROOT STREET	635.70

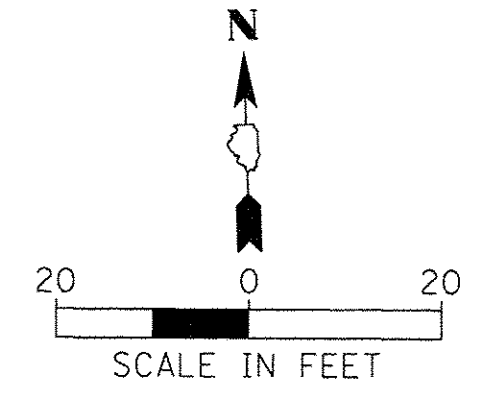


PROP. CURVE 3
 PI STA. = 51+00.05
 $\Delta = 32^\circ 36' 01''$ (LT)
 $D = 57^\circ 17' 45''$
 $R = 100.00'$
 $T = 29.24'$
 $L = 56.90'$
 $E = 4.19'$
 P.C. STA = 50+70.81
 P.T. STA = 51+27.71

PROP. CURVE 4
 PI STA. = 52+62.00
 $\Delta = 35^\circ 04' 24''$ (RT)
 $D = 57^\circ 17' 45''$
 $R = 100.00'$
 $T = 31.60'$
 $L = 61.21'$
 $E = 4.87'$
 P.C. STA = 52+30.40
 P.T. STA = 52+91.61

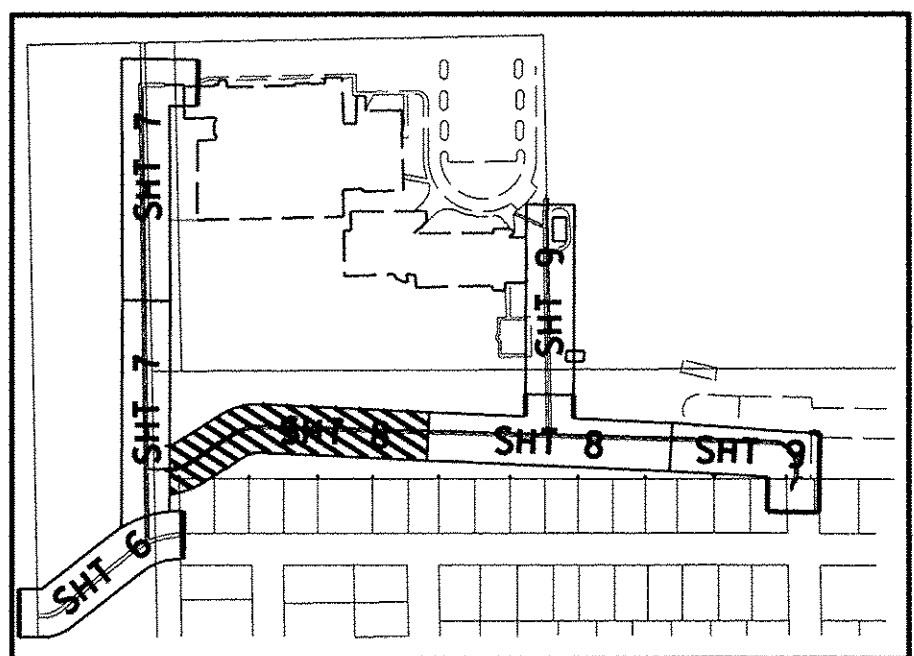


ELEVATION BENCHMARKS DATUM: NAVD 88		
NO.	DESCRIPTION	ELEV.
BM 1	RAILROAD SPIKE IN NORTH FACE OF POWER POLE, NORTH OF ROOT STREET AND WEST OF CRESTWOOD DRIVE	635.80
BM 2	RAILROAD SPIKE IN NORTH FACE OF POWER POLE LOCATED SOUTH OF RICHLAND SCHOOL AND NORTH OF PROPERTIES ON NORTH SIDE OF ROOT STREET	636.19
BM 3	RAILROAD SPIKE IN WEST FACE OF POWER POLE LOCATED NORTH OF ROOT STREET	635.70



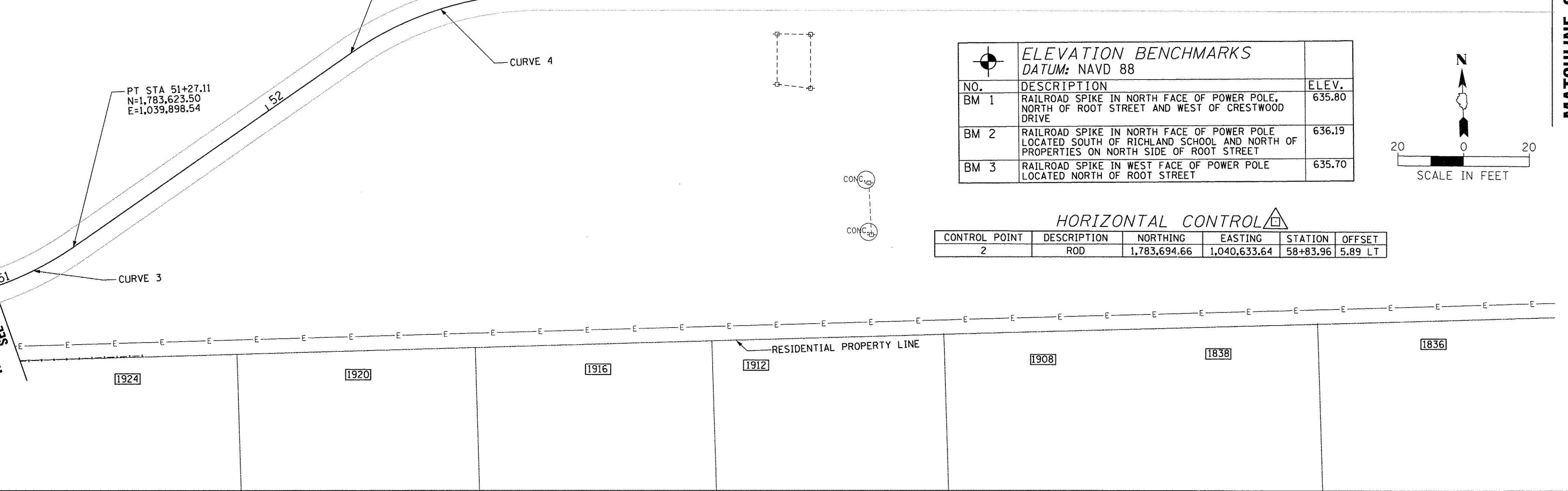
HORIZONTAL CONTROL					
CONTROL POINT	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
2	ROD	1,783,694.66	1,040,633.64	58+83.96	5.89 LT

KEY MAP

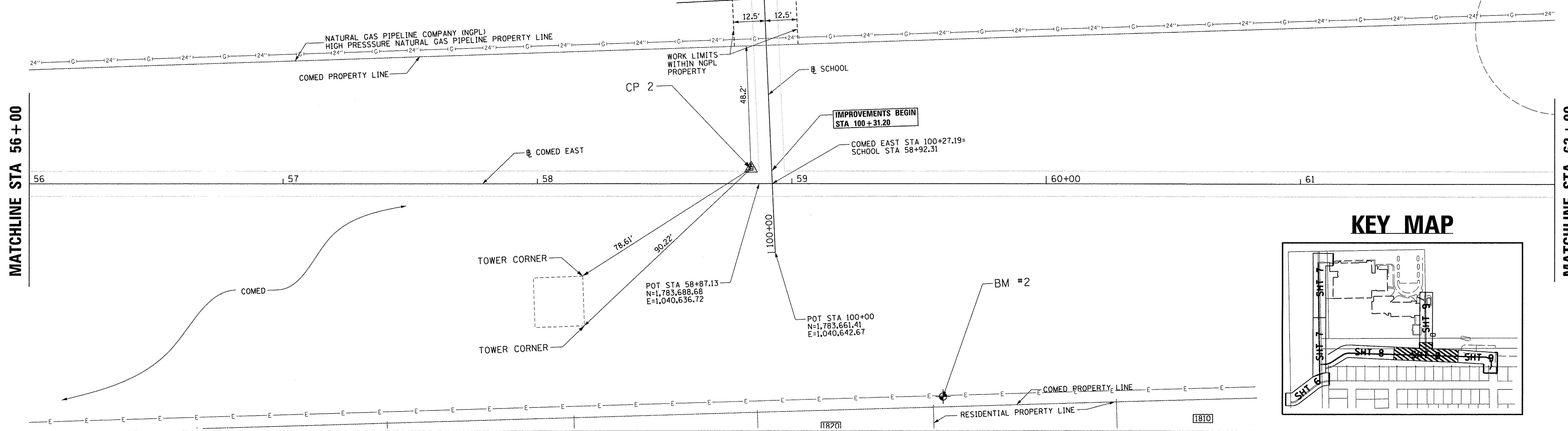


MATCHLINE STA 51+00
SEE SHEET NO. 8

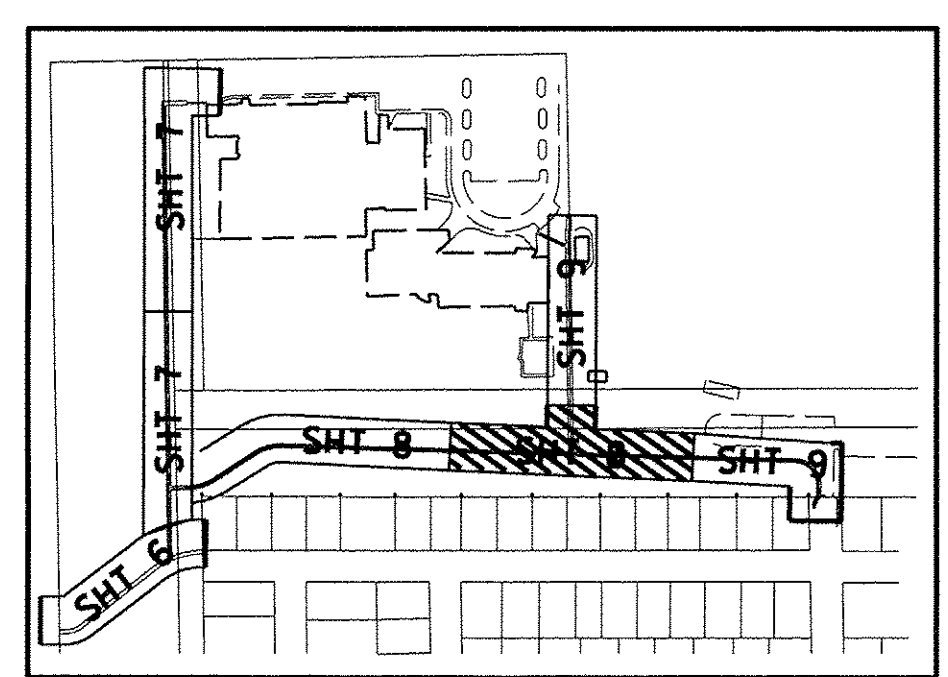
MATCHLINE STA 56+00



**MATCHLINE STA 101+00
SEE SHEET NO. 8**



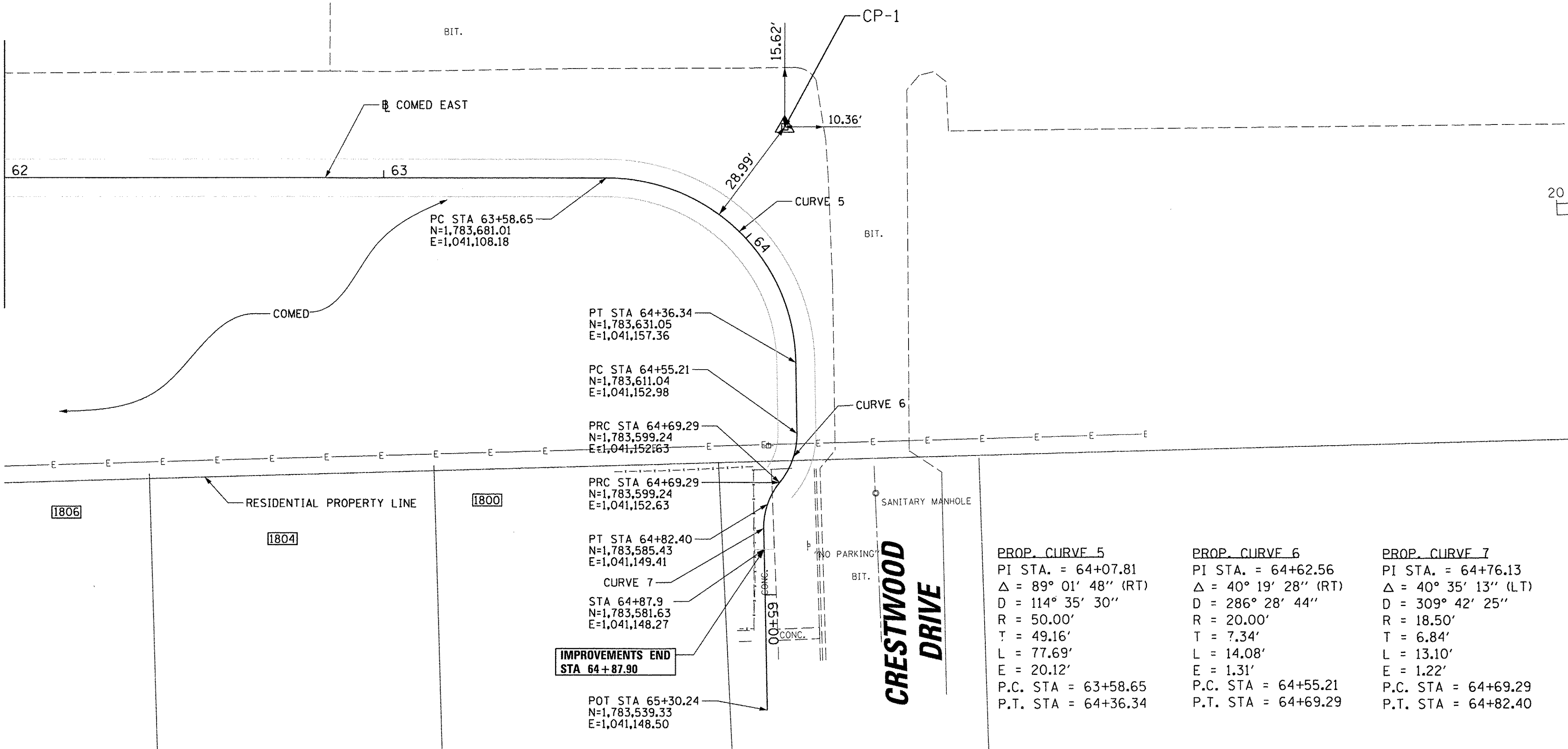
KEY MAP



MATCHLINE STA 56+00

MATCHLINE STA 62+00
SEE SHEET NO. 8

MATCHLINE STA 62+00
SEE SHEET NO. 7



HORIZONTAL CONTROL

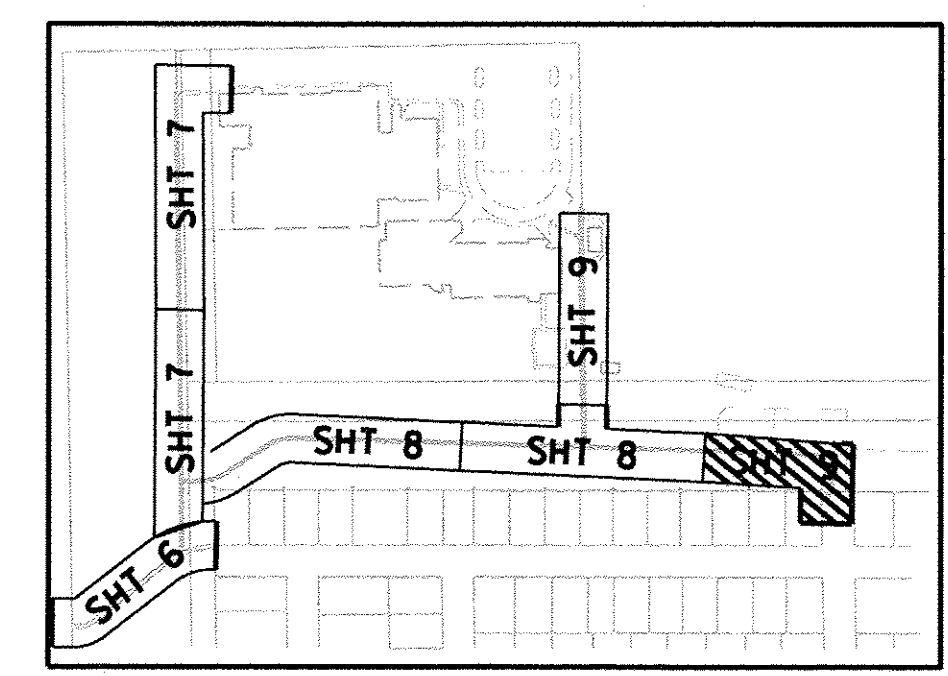
CONTROL POINT	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
1	ROD	1,783,693.82	1,041,155.28	63+90.42	29' LT

ELEVATION BENCHMARKS
DATUM: NAVD 88

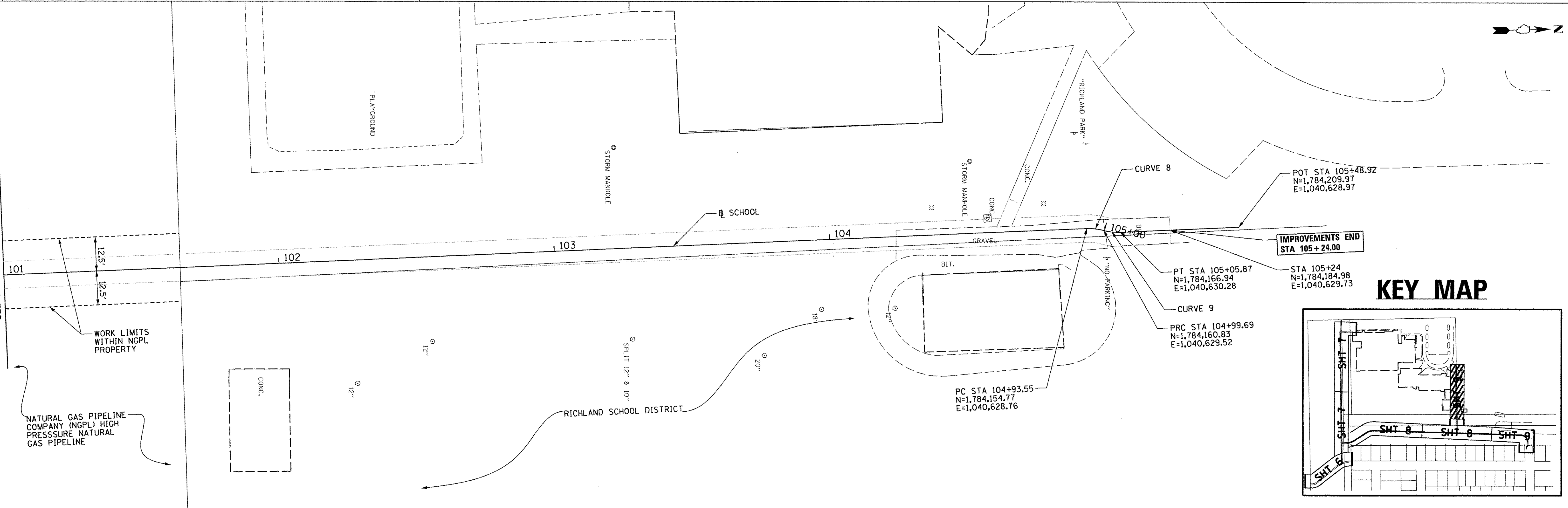
NO.	DESCRIPTION	ELEV.
BM 1	RAILROAD SPIKE IN NORTH FACE OF POWER POLE, NORTH OF ROOT STREET AND WEST OF CRESTWOOD DRIVE	635.80
BM 2	RAILROAD SPIKE IN NORTH FACE OF POWER POLE LOCATED SOUTH OF RICHLAND SCHOOL AND NORTH OF PROPERTIES ON NORTH SIDE OF ROOT STREET	636.19
BM 3	RAILROAD SPIKE IN WEST FACE OF POWER POLE LOCATED NORTH OF ROOT STREET	635.70

PROP. CURVE 5	PROP. CURVE 6	PROP. CURVE 7	PROP. CURVE 8	PROP. CURVE 9
PI STA. = 64+07.81	PI STA. = 64+62.56	PI STA. = 64+76.13	PI STA. = 104+96.64	PI STA. = 105+02.80
$\Delta = 89^\circ 01' 48''$ (RT)	$\Delta = 40^\circ 19' 28''$ (RT)	$\Delta = 40^\circ 35' 13''$ (LT)	$\Delta = 17^\circ 34' 50''$ (RT)	$\Delta = 17^\circ 42' 30''$ (LT)
D = 114° 35' 30"	D = 286° 28' 44"	D = 309° 42' 25"	D = 286° 28' 44"	D = 286° 28' 44"
R = 50.00'	R = 20.00'	R = 18.50'	R = 20.00'	R = 20.00'
T = 49.16'	T = 7.34'	T = 6.84'	T = 3.09'	T = 3.12'
L = 77.69'	L = 14.08'	L = 13.10'	L = 6.14'	L = 6.18'
E = 20.12'	E = 1.31'	E = 1.22'	E = 0.24'	E = 0.24'
P.C. STA = 63+58.65	P.C. STA = 64+55.21	P.C. STA = 64+69.29	P.C. STA = 104+93.55	P.C. STA = 104+99.69
P.T. STA = 64+36.34	P.T. STA = 64+69.29	P.T. STA = 64+82.40	P.T. STA = 104+99.69	P.T. STA = 105+05.87

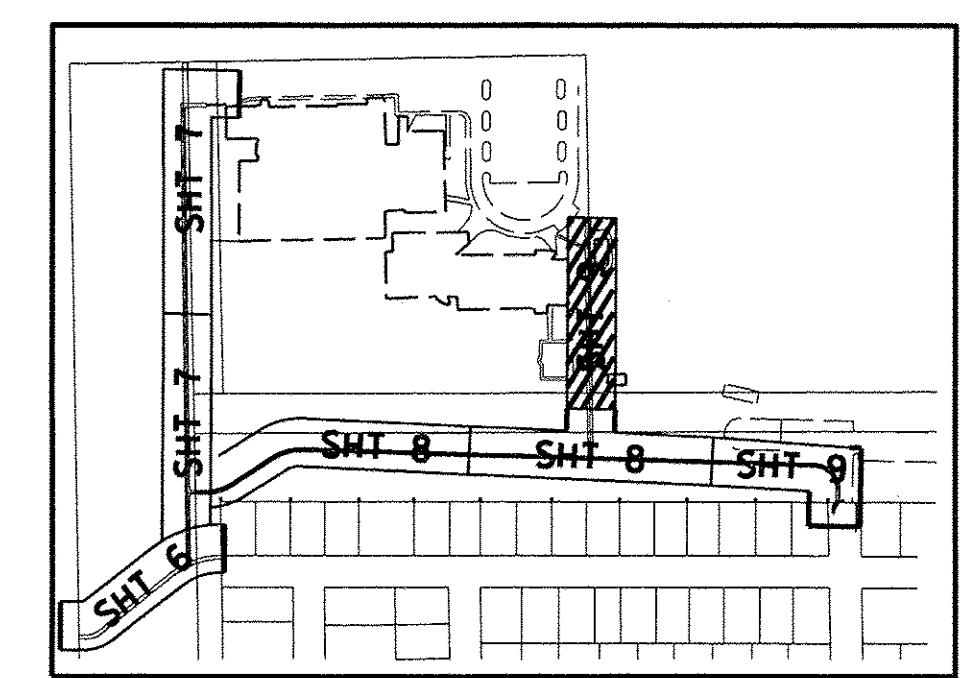
KEY MAP



MATCHLINE STA 101+00
SEE SHEET NO. 7






KEY MAP

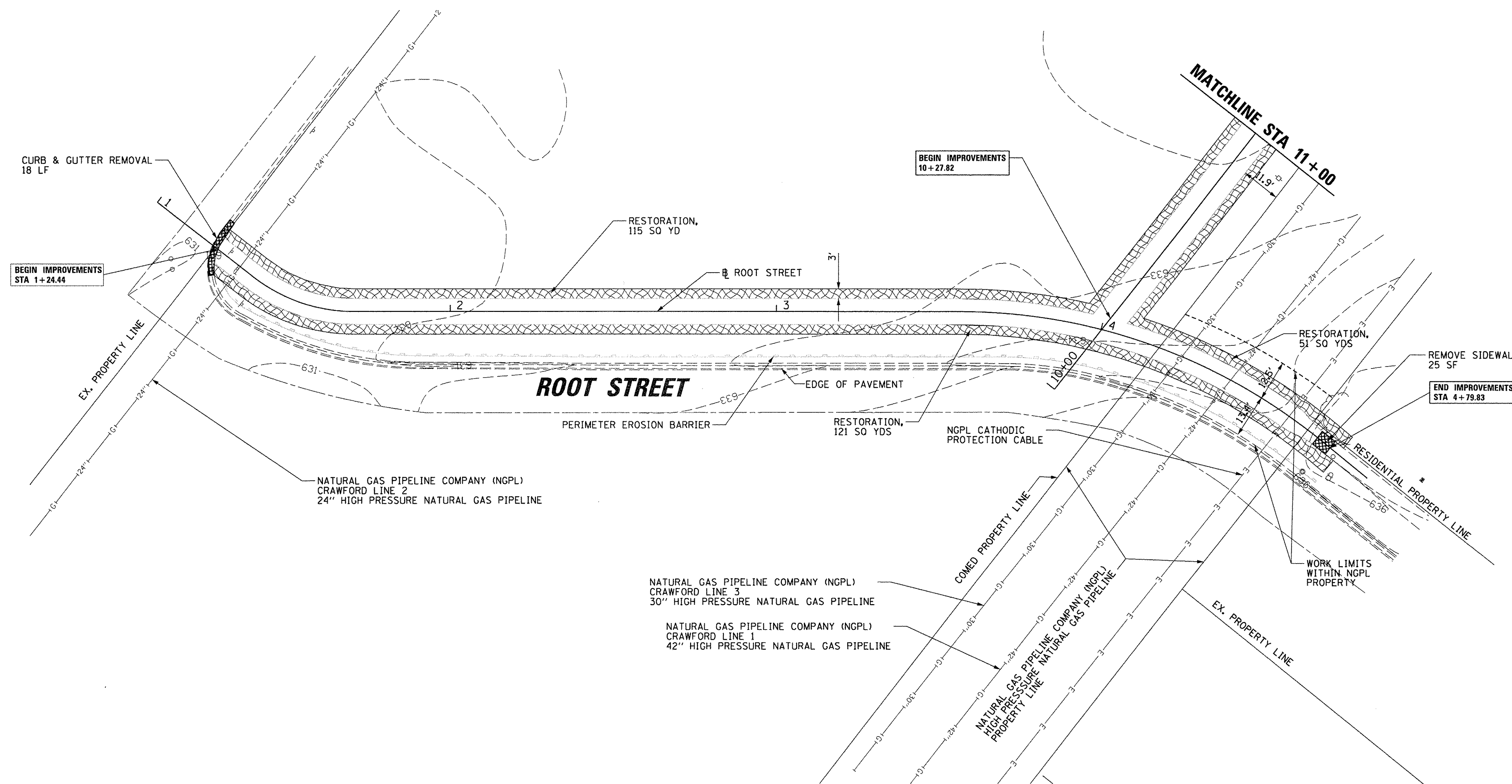
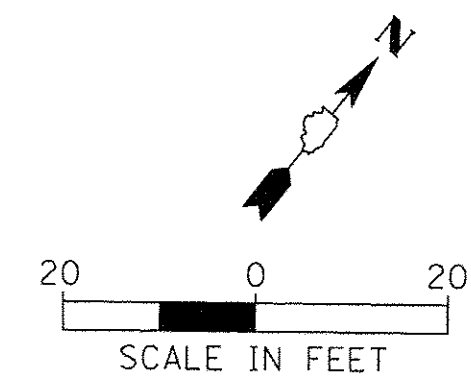


NOTES:

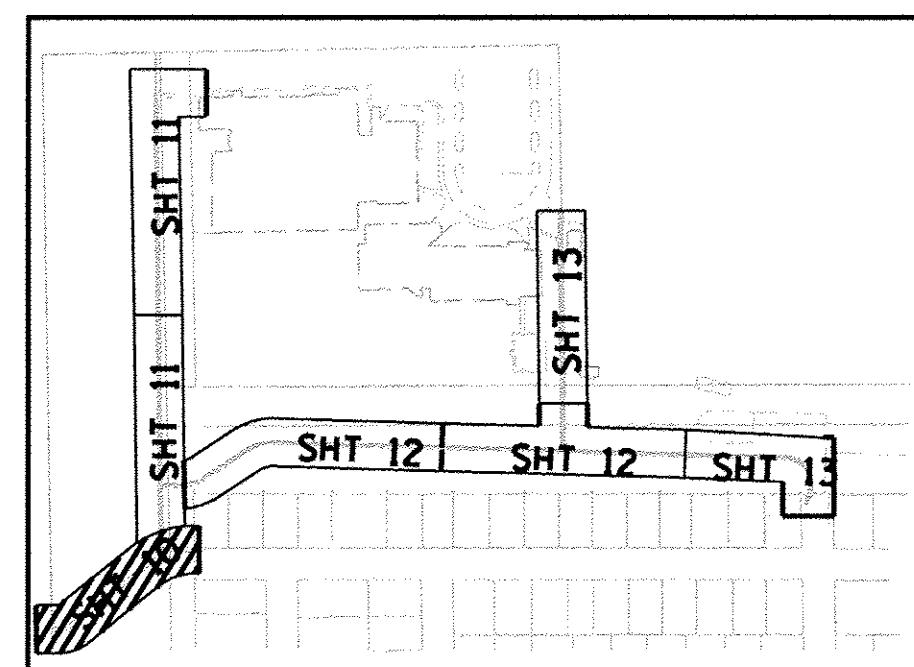
1. CONTRACTOR SHALL AVOID USE OF SOIL STOCK PILES ON SITE. ANY STOCKPILES THAT ARE REQUIRED SHALL BE APPROVED BY ENGINEER PRIOR TO CONSTRUCTION. STOCK PILES THAT ARE UNDISTURBED FOR 7 CONSECUTIVE DAYS SHALL BE TEMPORARILY SEEDED.
2. STOCK PILE LOCATIONS SHALL BE SURROUNDED WITH PERIMETER EROSION CONTROL BARRIER
3. THE CONTRACTOR SHALL PROVIDE A CONCRETE WASH OUT FACILITY ON SITE. LOCATION OF FACILITY SHALL BE COORDINATED WITH THE ENGINEER.
4. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 7 DAYS OF THE LAST ACTIVE DISTURBANCE. TEMPORARY STABILIZATION WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK, 5".

LEGEND

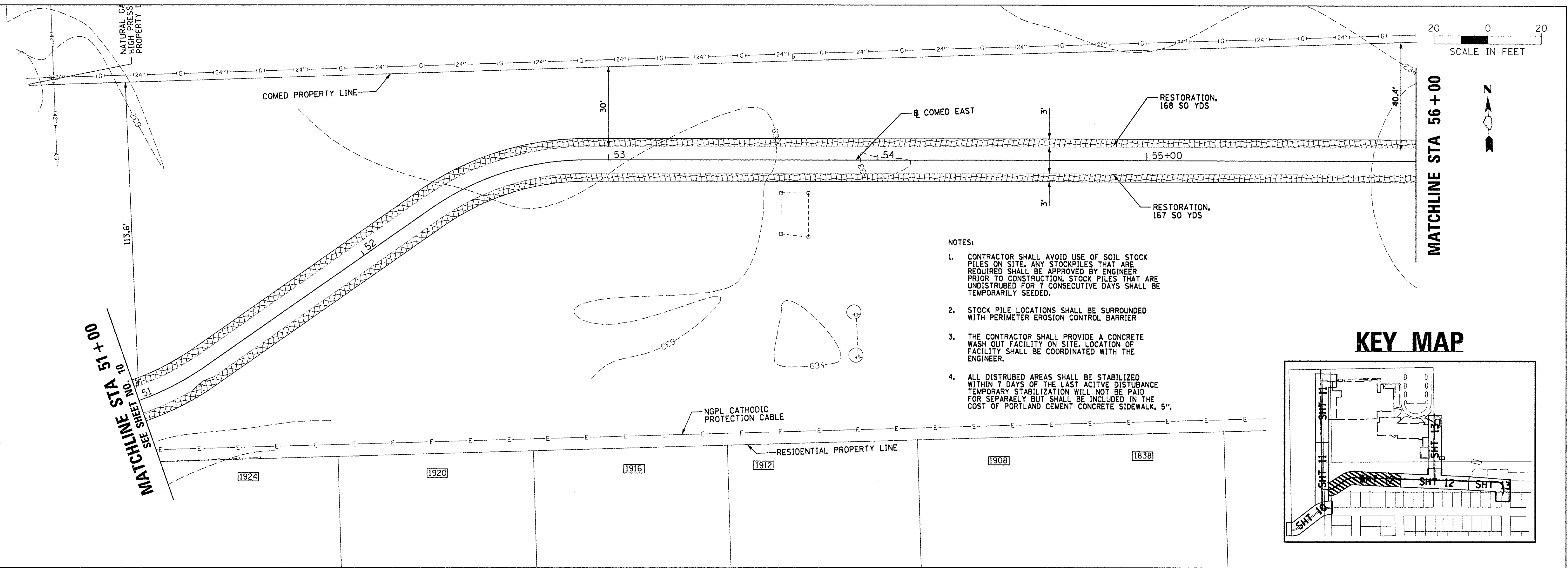
-  SIDEWALK REMOVAL
-  RESTORATION - CLASS 1A SEEDING & EROSION CONTROL BLANKET
-  PERIMETER EROSION BARRIER



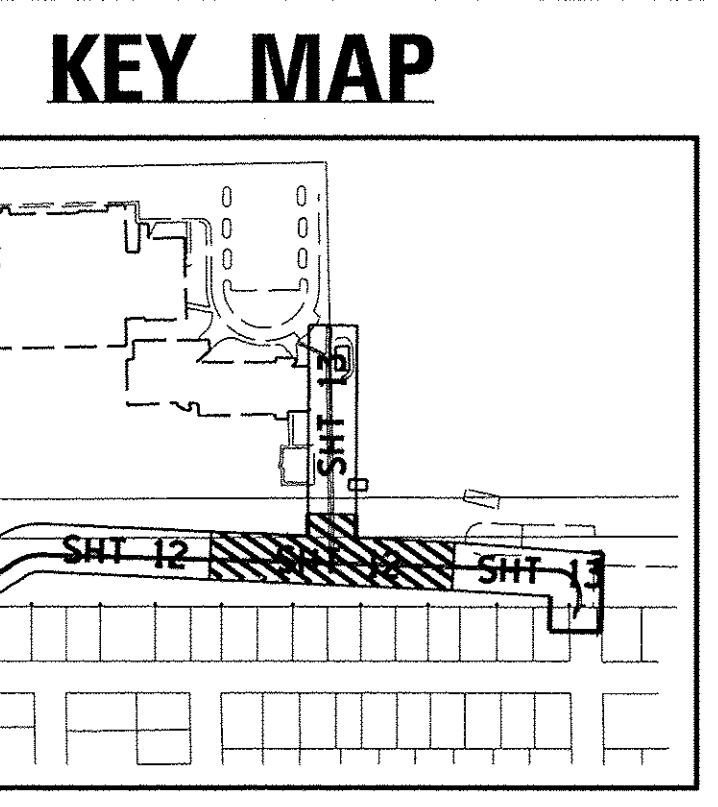
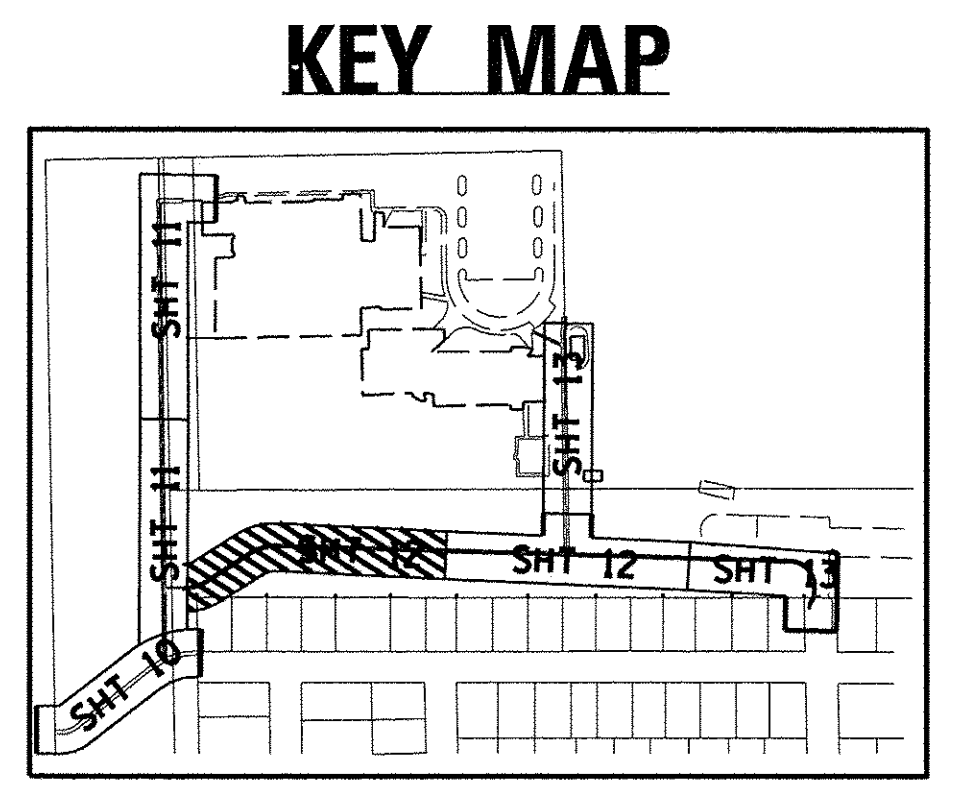
KEY MAP



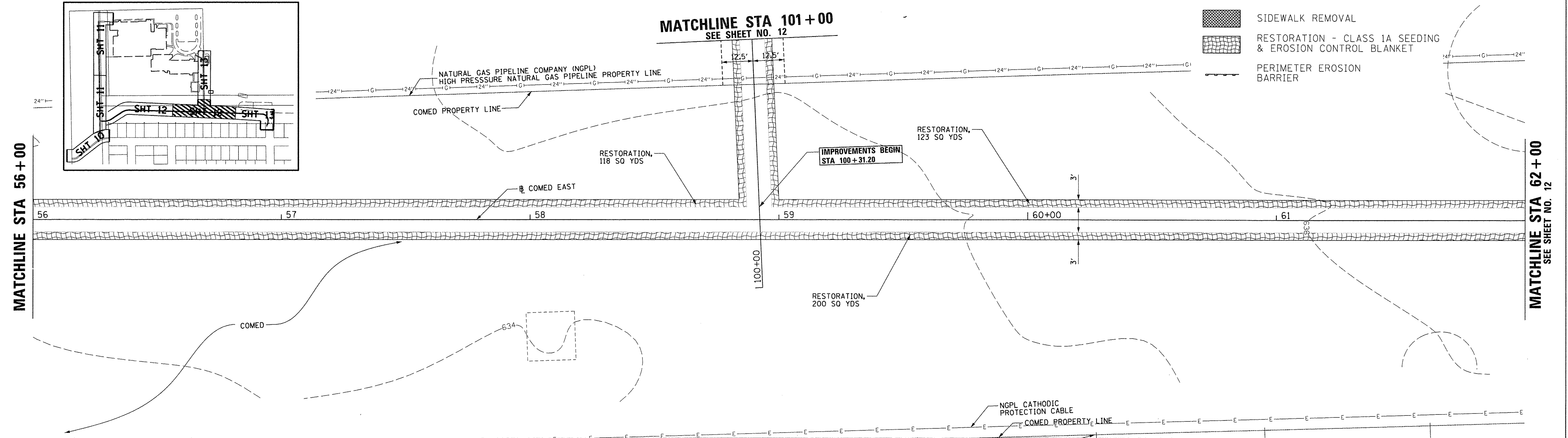
FILE NAME =	USER NAME = amcollom	DESIGNED - CJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CREST HILL SAFE ROUTES TO SCHOOL ROOT STREET EXISTING CONDITIONS, REMOVAL & EROSION CONTROL PLAN			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
N:\CRESTHILL\150010\Civil\rem_150010_01.dgn		DRAWN - JTA	REVISED -		SCALE: 1"=20'	SHEET 1	OF 4 SHEETS	STA. 1+00	TO STA. 4+94.95	15-00048-00-SW	WILL	41	9
Default	PLOT SCALE = 20'	CHECKED - DV	REVISED -		CONTRACT NO. 61C99								
	PLOT DATE = 6/14/2016	DATE - %date	REVISED -		ILLINOIS FED. AID PROJECT								



- NOTES:
1. CONTRACTOR SHALL AVOID USE OF SOIL STOCK PILES ON SITE. ANY STOCKPILES THAT ARE REQUIRED SHALL BE APPROVED BY ENGINEER PRIOR TO CONSTRUCTION. STOCK PILES THAT ARE UNDISTURBED FOR 7 CONSECUTIVE DAYS SHALL BE TEMPORARILY SEEDED.
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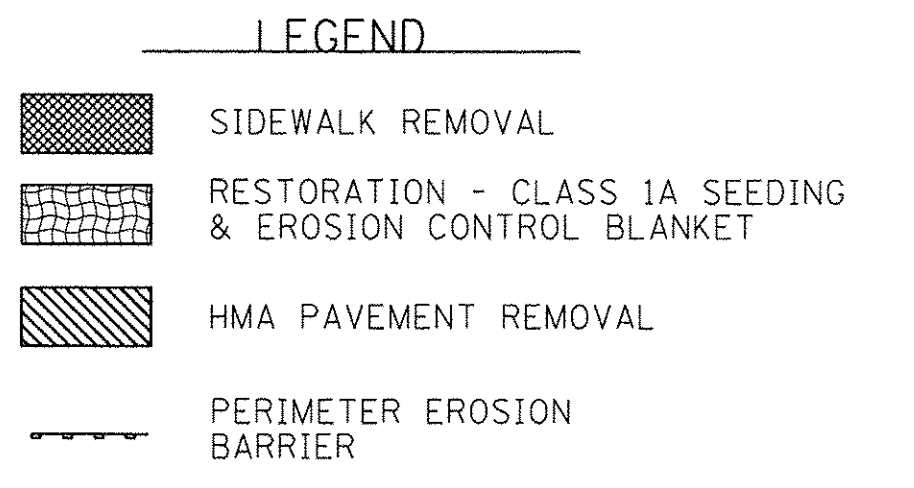
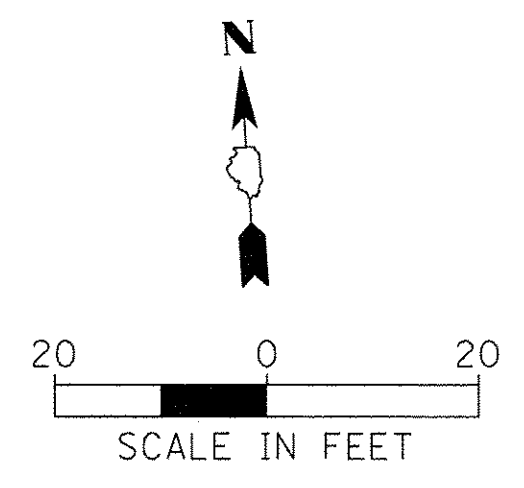
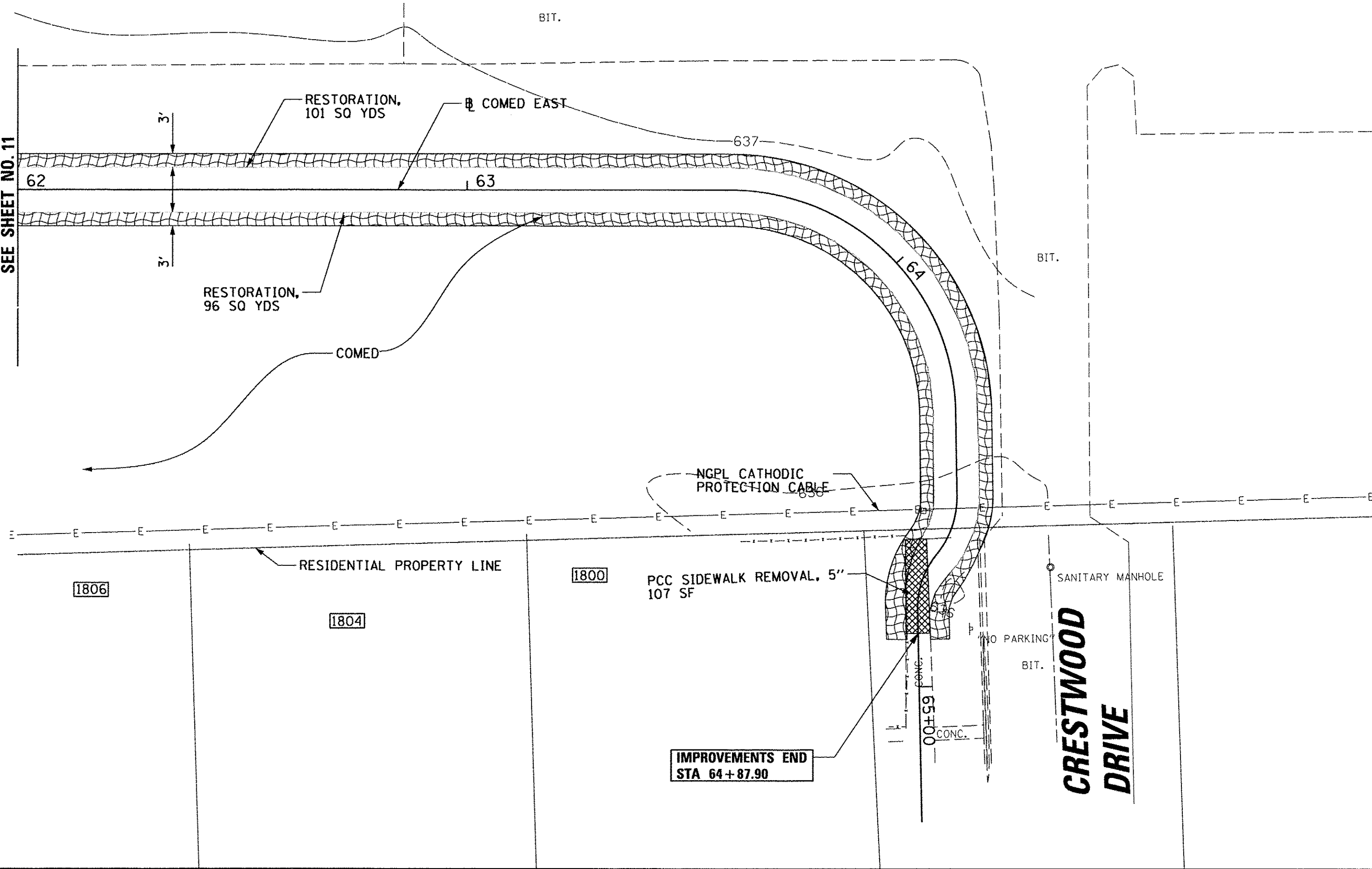


- ### LEGEND
- SIDEWALK REMOVAL
 - RESTORATION - CLASS 1A SEEDING & EROSION CONTROL BLANKET
 - PERIMETER EROSION BARRIER

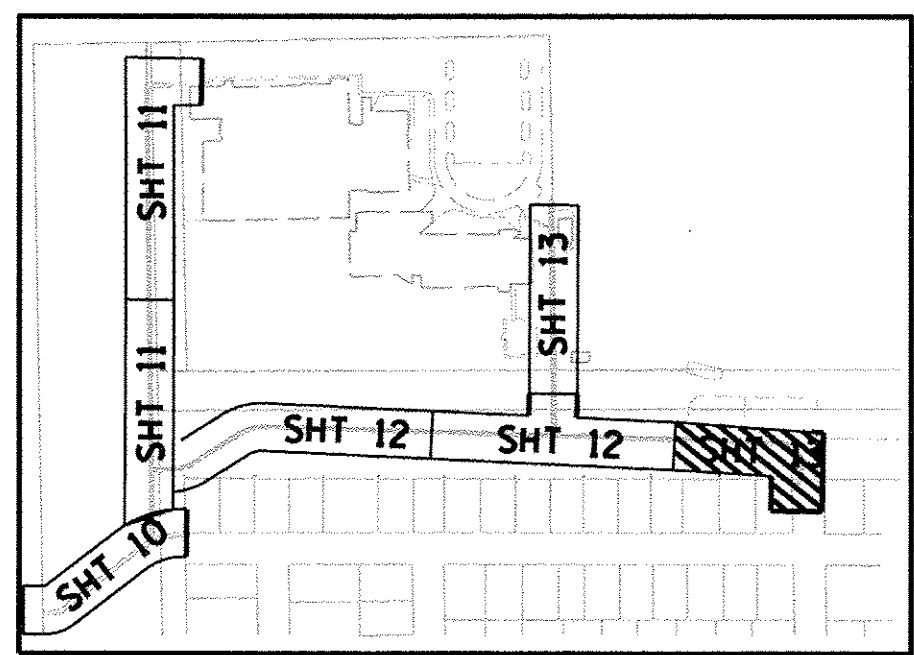


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Default		CHECKED - DV	REVISED -					CONTRACT NO. 61C99				
		DATE - \$date	REVISED -					ILLINOIS FED. AID PROJECT				

MATCHLINE STA 62+00
SEE SHEET NO. 11

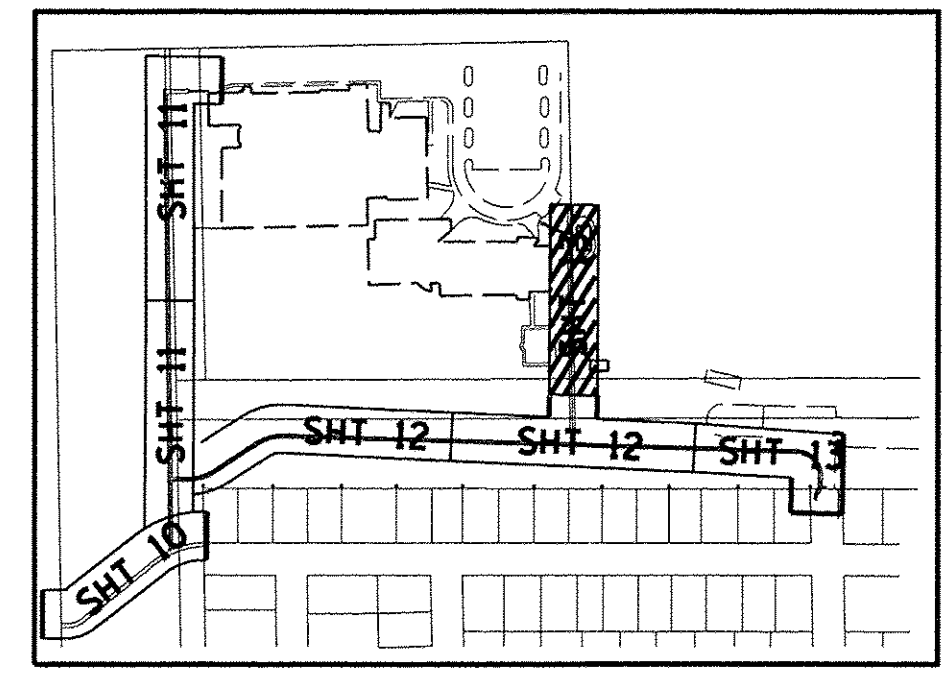


KEY MAP

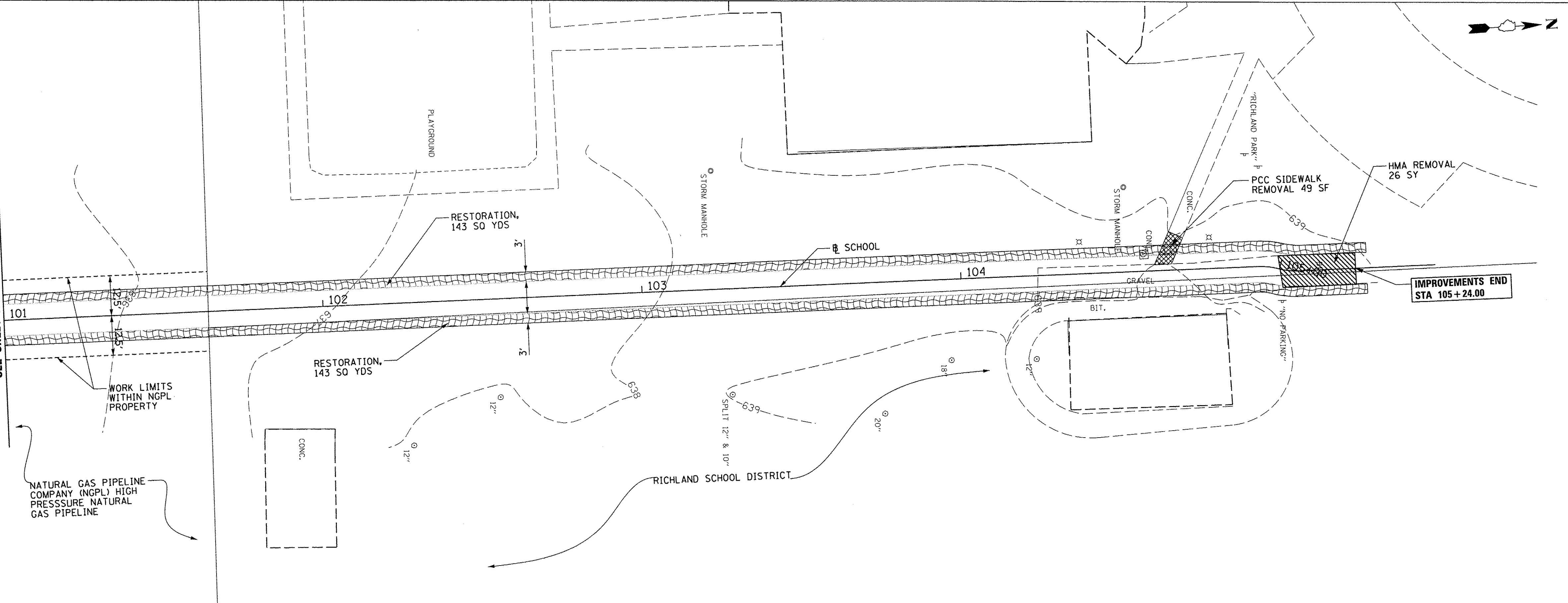


- NOTES:**
1. CONTRACTOR SHALL AVOID USE OF SOIL STOCK PILES ON SITE. ANY STOCKPILES THAT ARE REQUIRED SHALL BE APPROVED BY ENGINEER PRIOR TO CONSTRUCTION. STOCK PILES THAT ARE UNDISTURBED FOR 7 CONSECUTIVE DAYS SHALL BE TEMPORARILY SEEDED.
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 4. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 7 DAYS OF THE LAST ACTIVE DISTURBANCE. TEMPORARY STABILIZATION WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK, 5".

KEY MAP



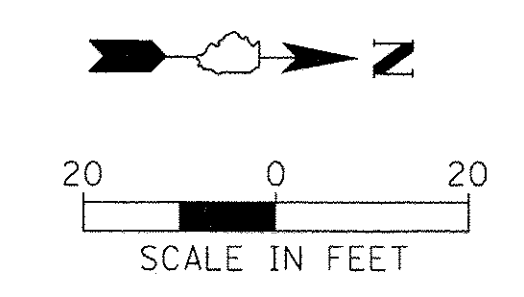
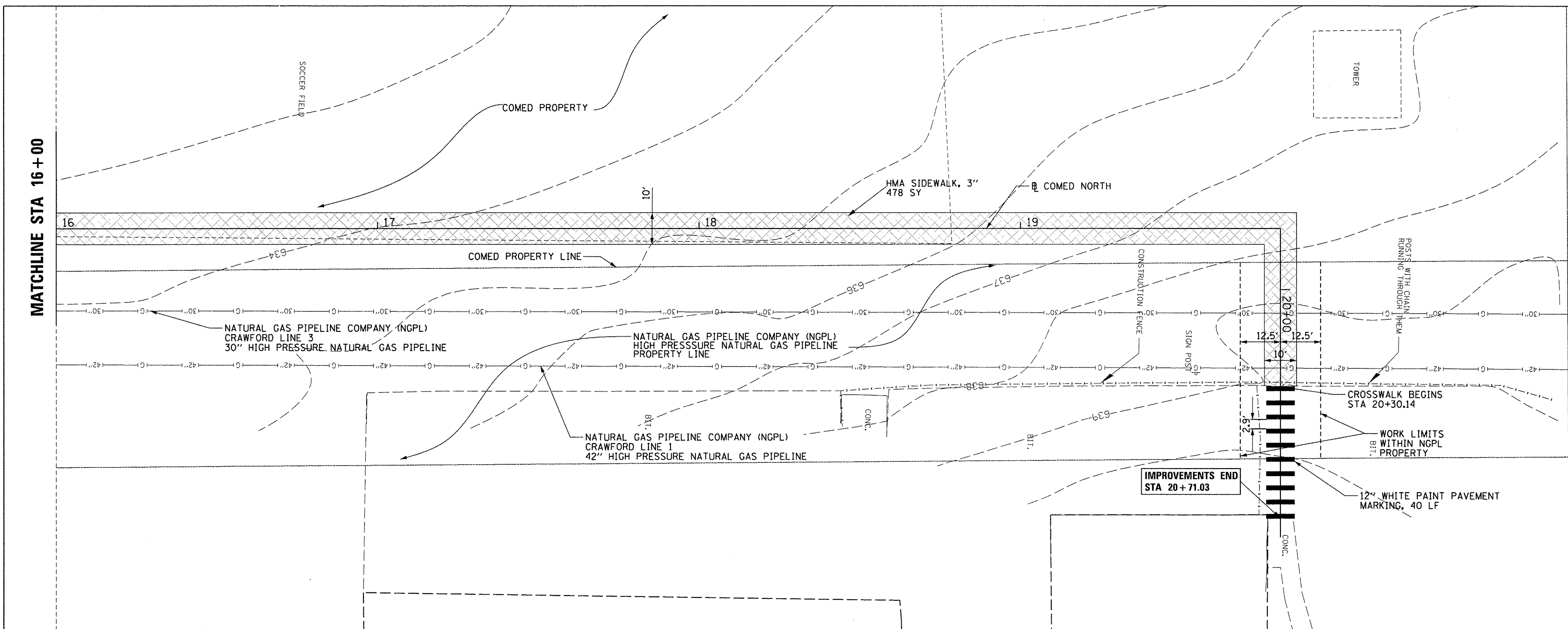
MATCHLINE STA 101+00
SEE SHEET NO. 11



FILE NAME = N:\CRESTHILL\150010\Civil\rem_150010.04.dgn	USER NAME = emccollom	DESIGNED - CJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CREST HILL SAFE ROUTES TO SCHOOL COMED EAST & SCHOOL EXISTING CONDITIONS, REMOVAL & EROSION CONTROL PLAN			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 20"	DRAWN - JTA	REVISED -		SCALE: 1"=20'	SHEET 4 OF 4 SHEETS	STA. 62+00, 101+00 TO STA. 65+30, 3,105+50	15-00048-00-SW	WILL	41	12	
	PLOT DATE = 6/14/2016	CHECKED - DV	REVISED -									CONTRACT NO. 61C99
		DATE - \$date	REVISED -									ILLINOIS FED. AID PROJECT

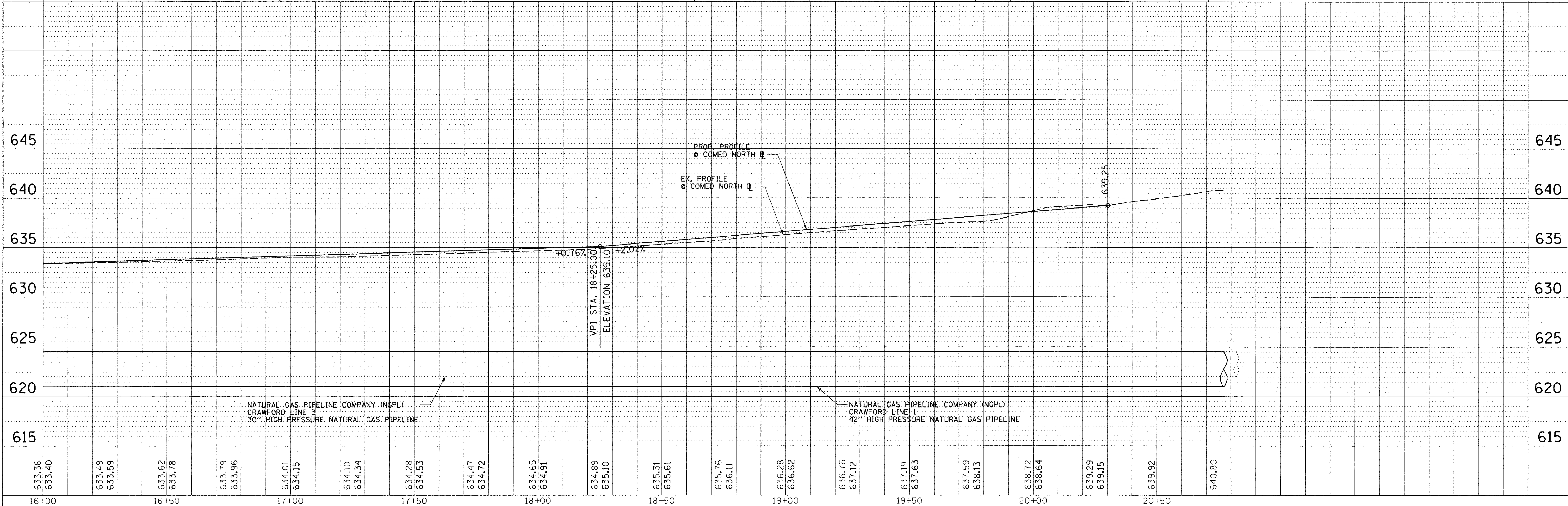
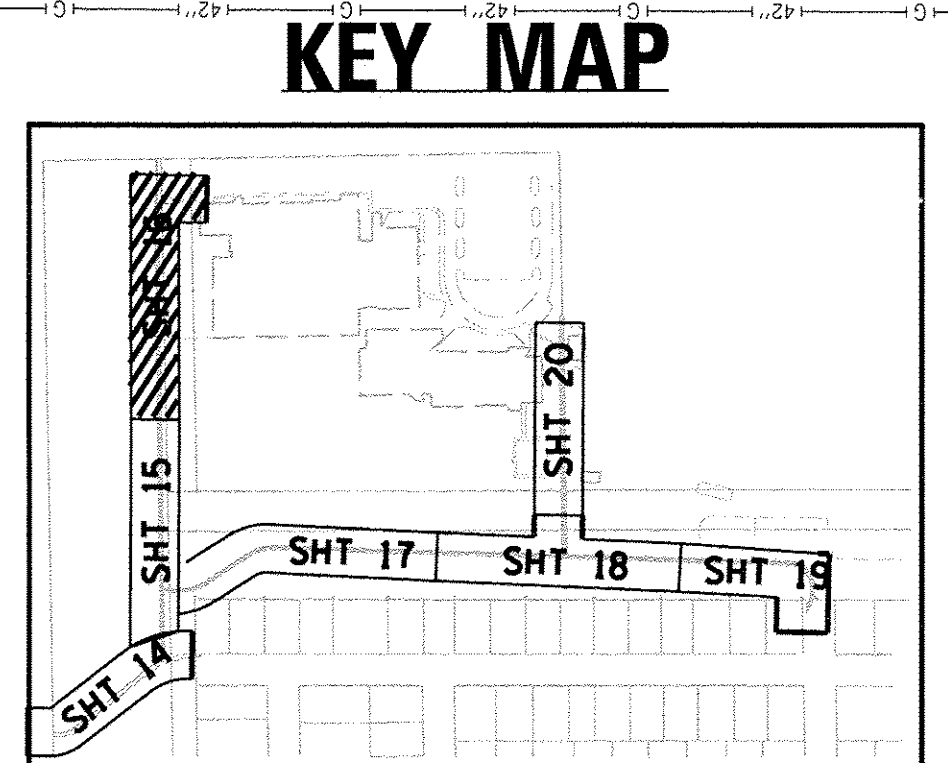
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	GRADES CHECKED	
	ALIGNMENT CHECKED	
	PLAN OF WORK CHECKED	
	FIELD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	B.M. NOTED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



LEGEND

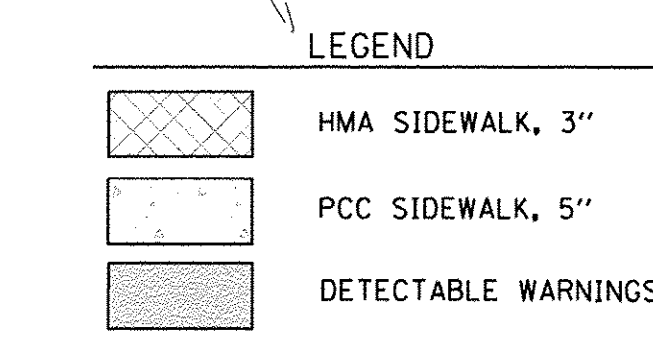
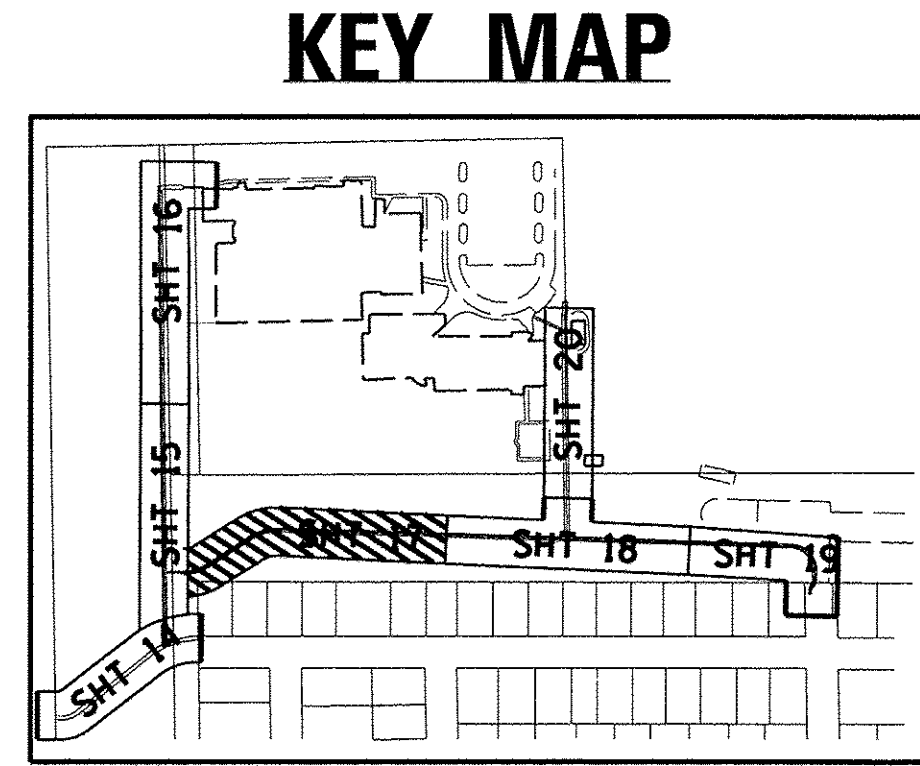
[Cross-hatched pattern]	HMA SIDEWALK, 3"
[Dotted pattern]	PCC SIDEWALK, 5"
[Stippled pattern]	DETECTABLE WARNINGS



FILE NAME = N:\CRESTHILL\150010\Civil\vp.150010_03.dgn	USER NAME = emccollom	DESIGNED - CJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CREST HILL SAFE ROUTES TO SCHOOL COMED NORTH PLAN & PROFILE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 6/14/2016	DATE - 6/14/2016	REVISED -	CONTRACT NO. 61C99							
SCALE: 1"=20'						SHEET 3 OF 7 SHEETS		STA. 16+00 TO STA. 20+76.93		ILLINOIS FED. AID PROJECT

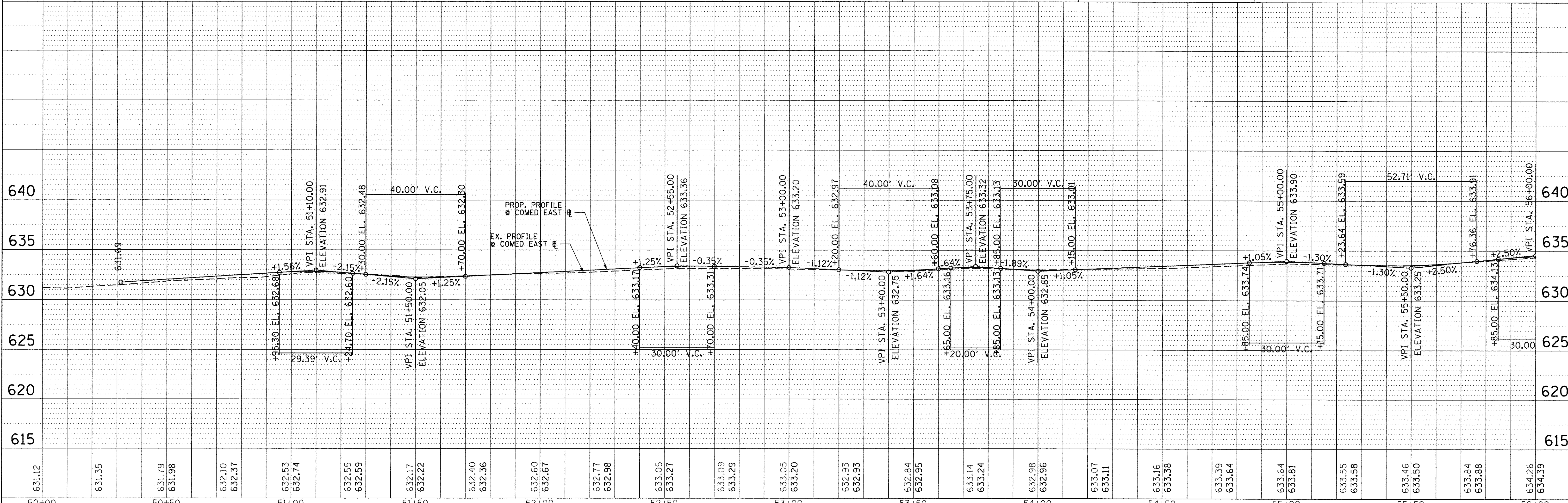
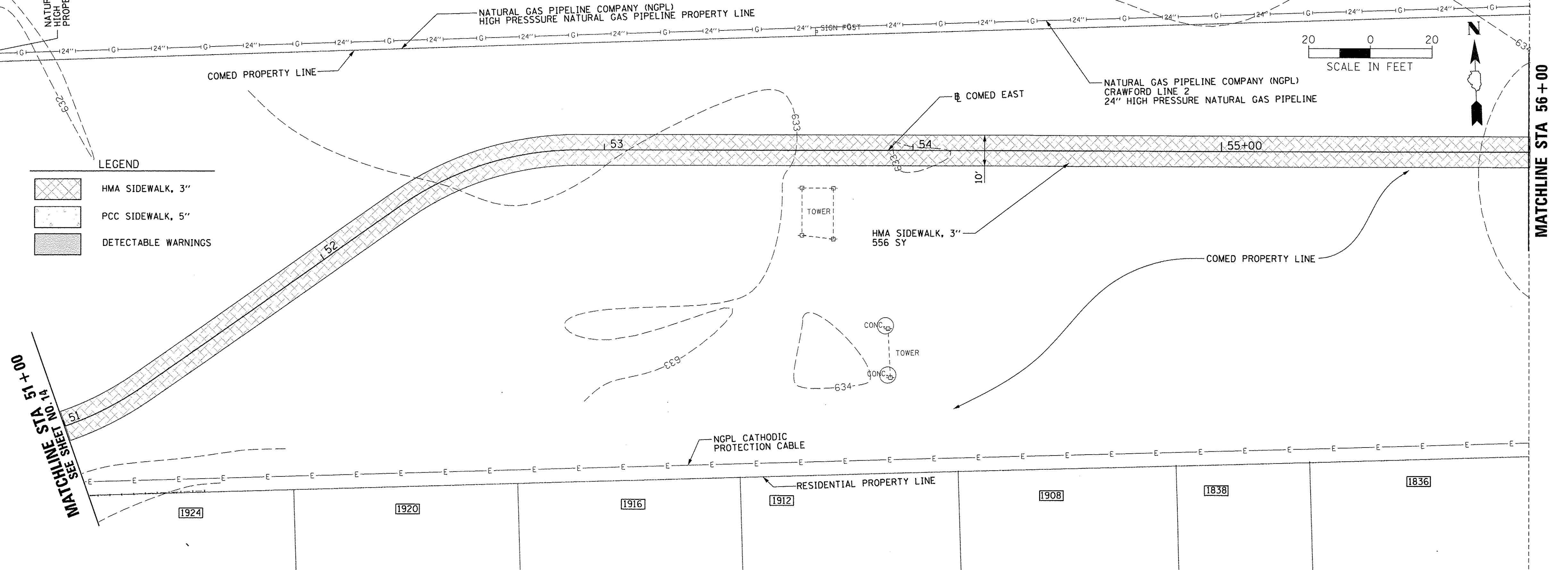
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DESIGNED		
DRAWN		
CHECKED		
DATE		
NO.		

PROFILE	BY	DATE
DESIGNED		
DRAWN		
CHECKED		
DATE		
NO.		



MATCHLINE STA 51+00
SEE SHEET NO. 14

MATCHLINE STA 56+00

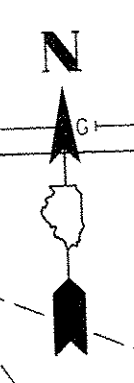
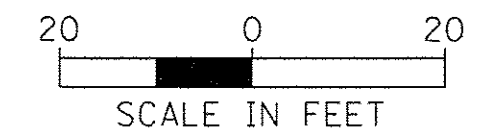


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Default	PLOT SCALE = 20'	CHECKED - DV	REVISED -			15-00048-00-SW	WILL	41	16	
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						SCALE: 1"=20'	SHEET 4 OF 7 SHEETS	STA. 51+00 TO STA. 56+00		

PLAN
 SURVEYED
 ALIGNMENT CHECKED
 NOTE BOOK
 FT. OF WAY CHECKED
 NO. CAD FILE NAME

PROFILE
 SURVEYED
 GRADES CHECKED
 NOTE BOOK
 B.M. NOTED
 NO. STRUCTURE NOTATIONS CHRD

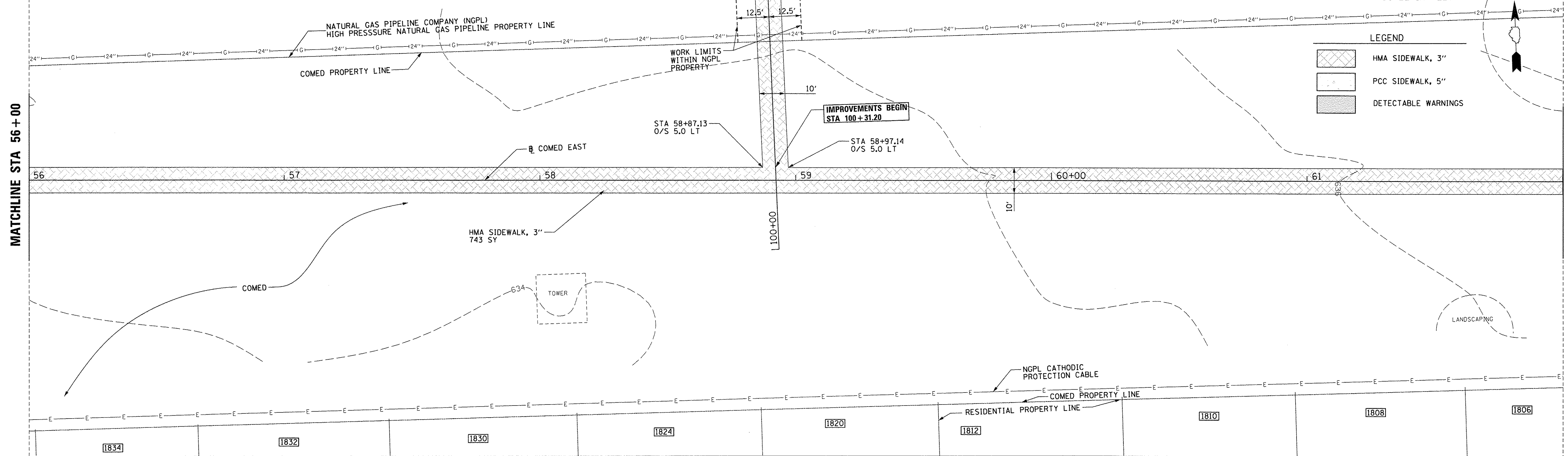
MATCHLINE STA 101+00
 SEE SHEET NO. 19



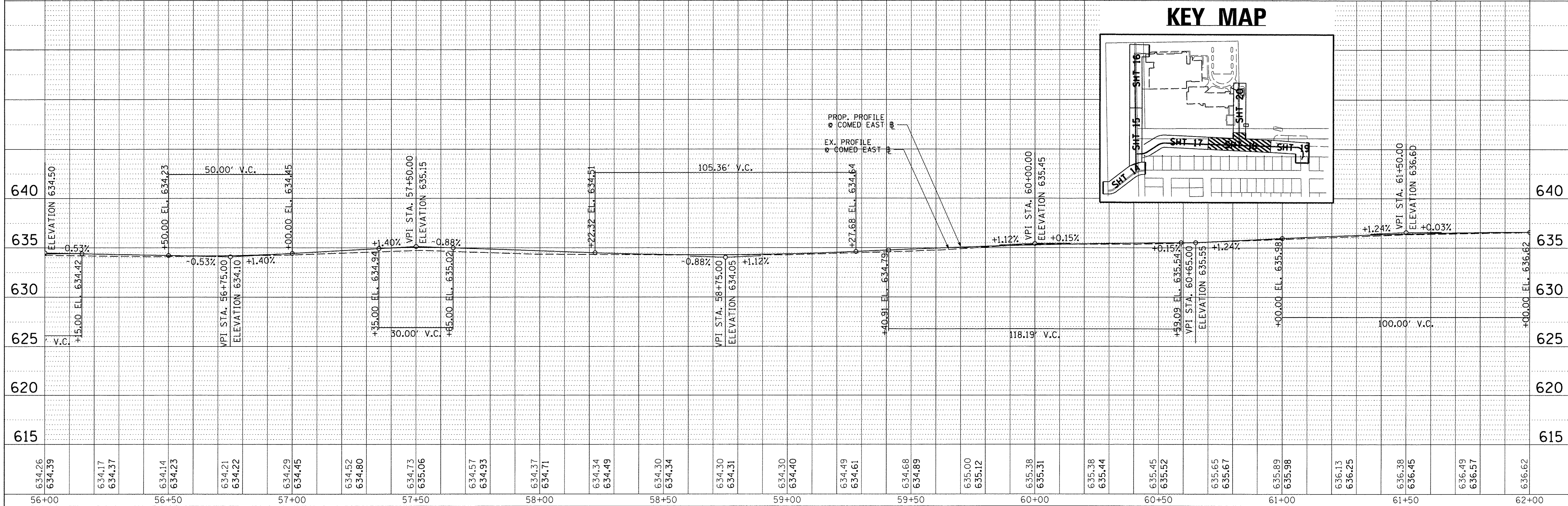
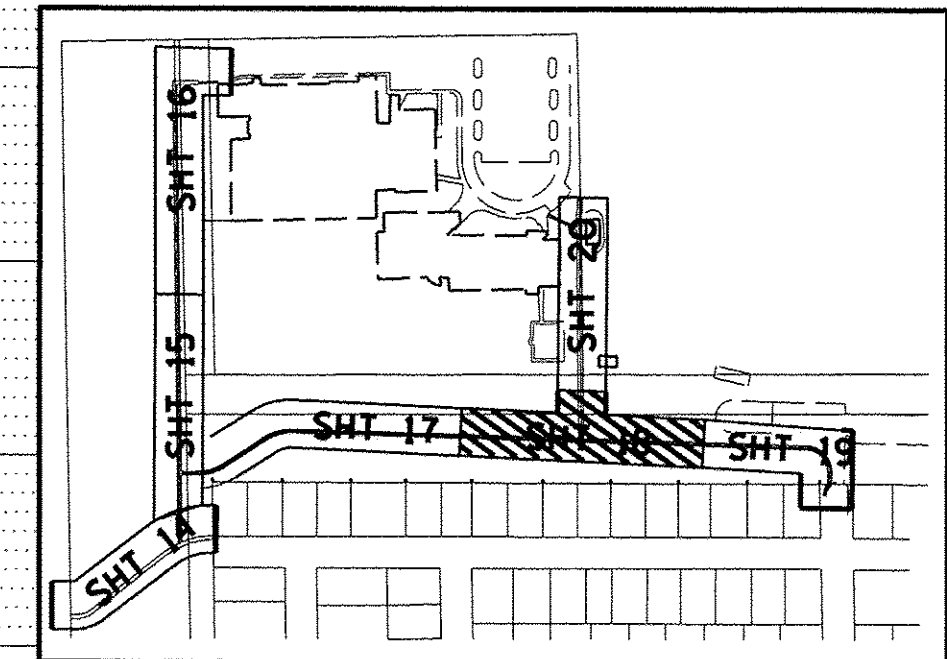
- LEGEND
- HMA SIDEWALK, 3"
 - PCC SIDEWALK, 5"
 - DETECTABLE WARNINGS

MATCHLINE STA 56+00

MATCHLINE STA 62+00



KEY MAP

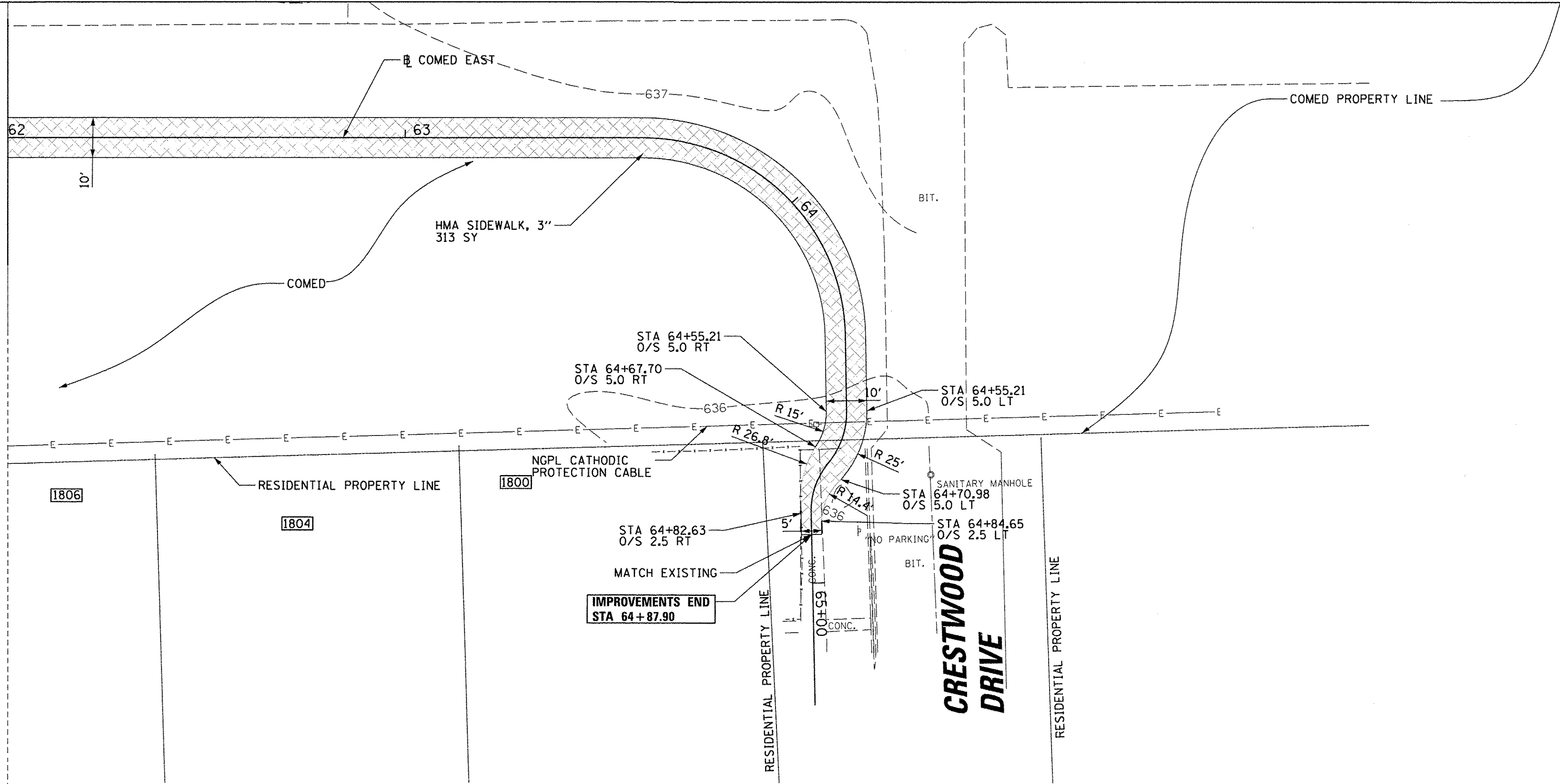


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		DATE - \$date	REVISED -			SCALE: 1"=20'	SHEET 5 OF 7 SHEETS	STA. 56+00 TO STA. 62+00		

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	NOTE BOOK	
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	STRUCTURE	
	NOTATION'S	
	CHK'D	

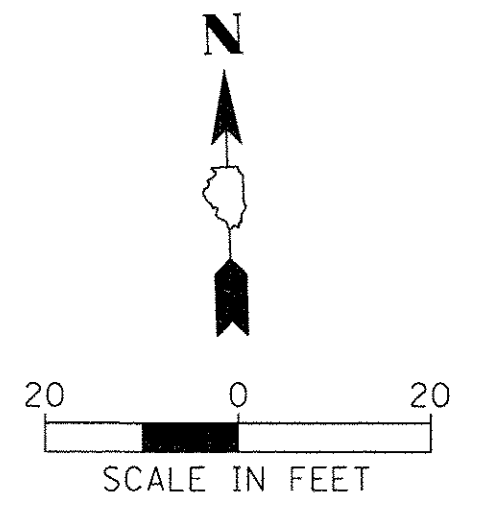
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	PLOTTED	
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	NOTE BOOK	
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	STRUCTURE	
	NOTATION'S	
	CHK'D	

MATCHLINE STA 62+00

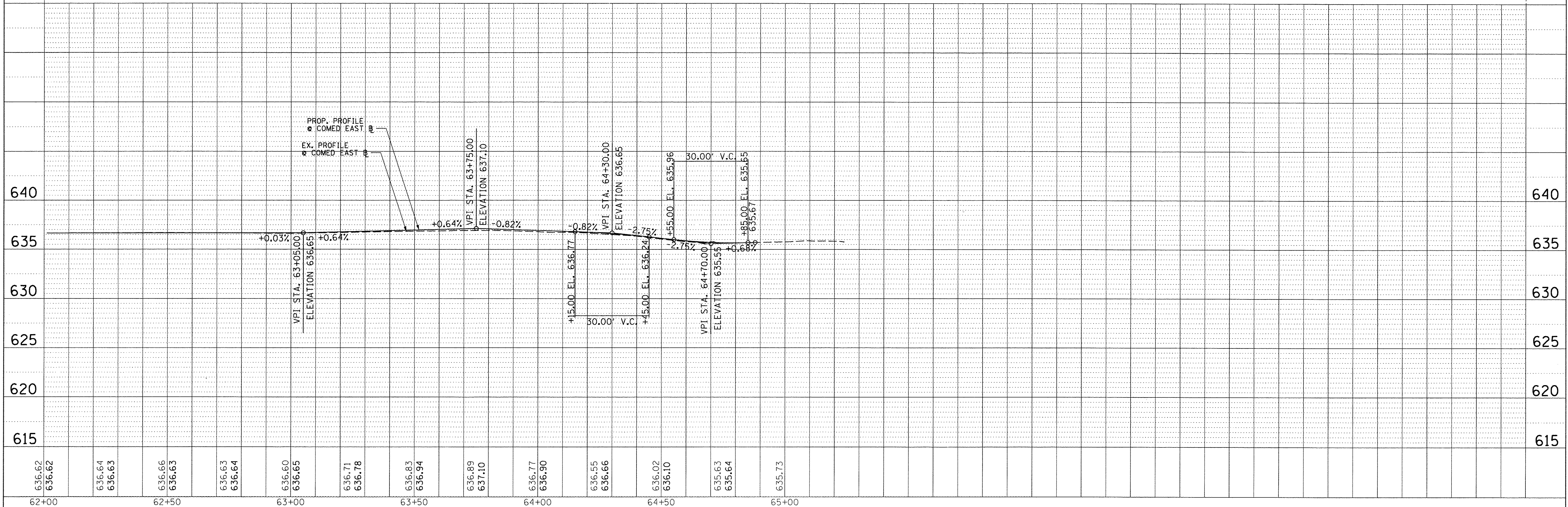
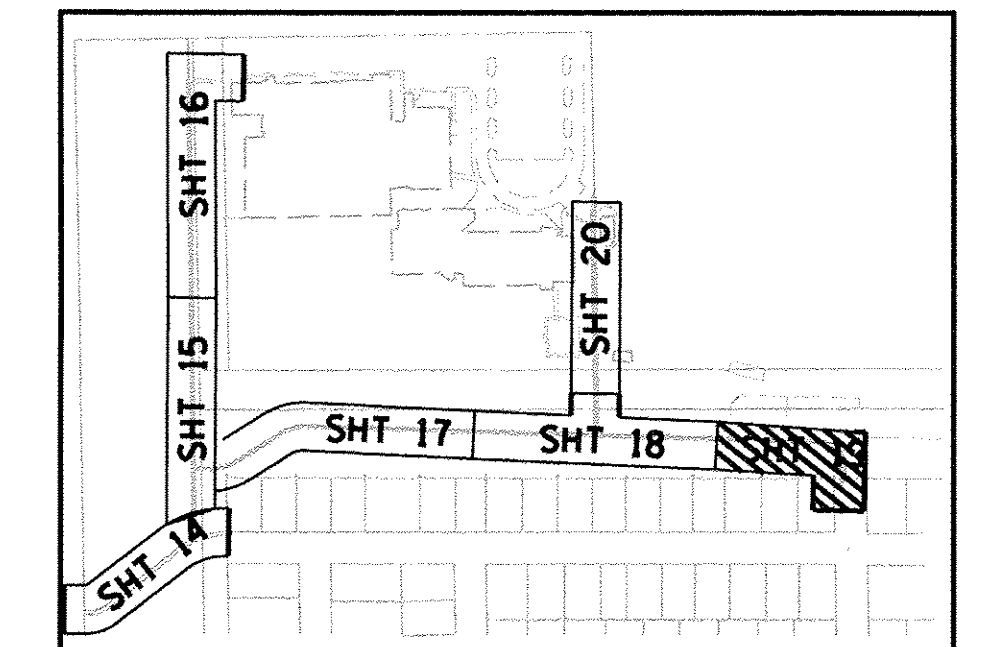


LEGEND

[Hatched Box]	HMA SIDEWALK, 3"
[Dotted Box]	PCC SIDEWALK, 5"
[Grey Box]	DETECTABLE WARNINGS



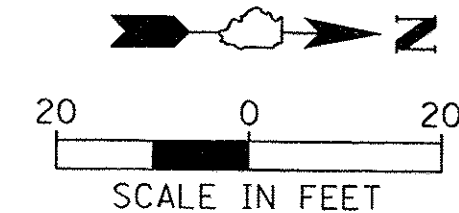
KEY MAP



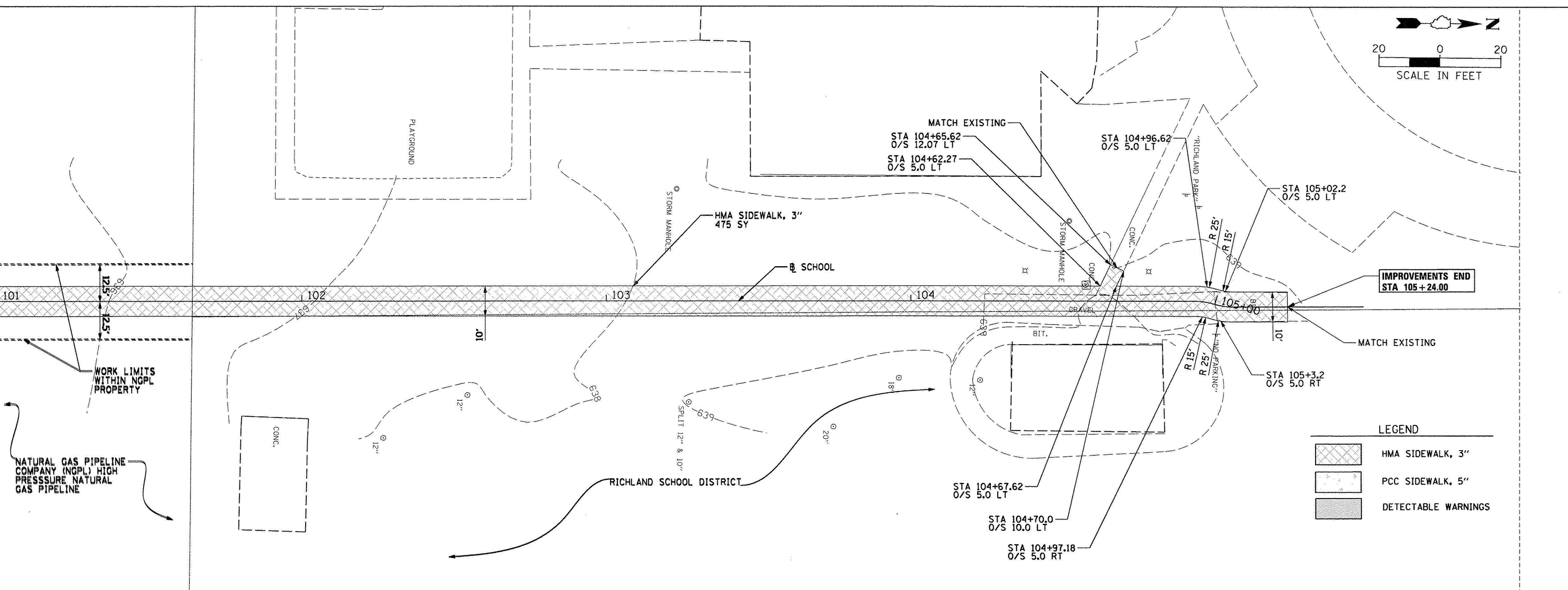
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		DATE - \$date	REVISED -			ILLINOIS FED. AID PROJECT				

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	ALIGNMENT CHECKED		
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PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	NOTE BOOK		
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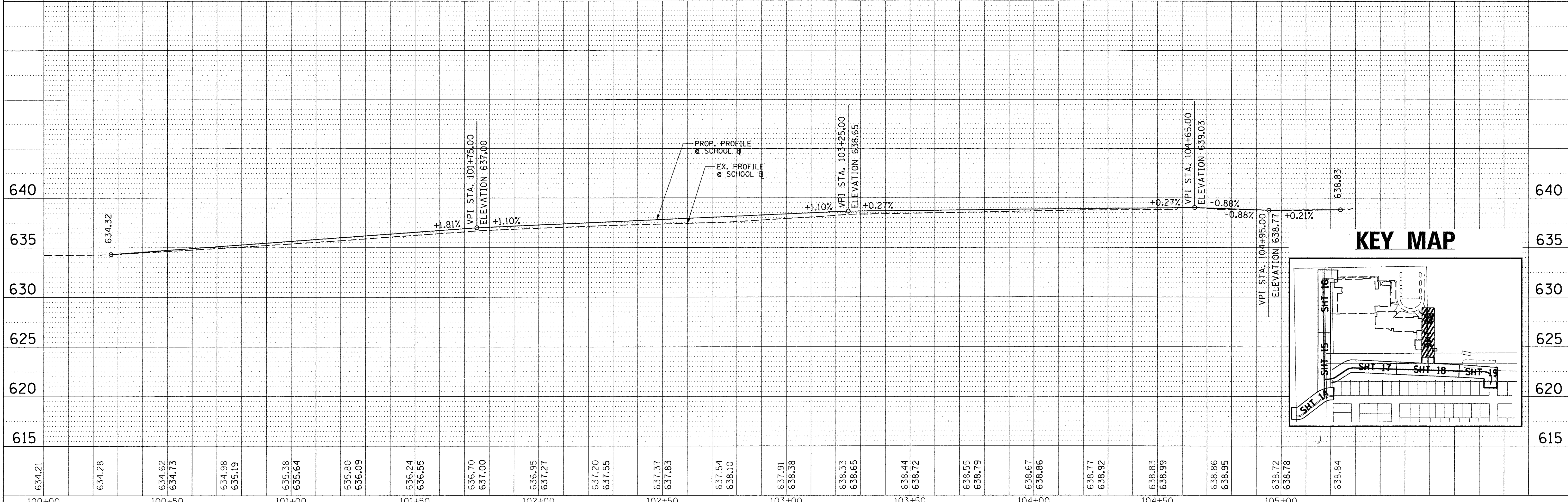


MATCHLINE STA 101+00
SEE SHEET NO. 17

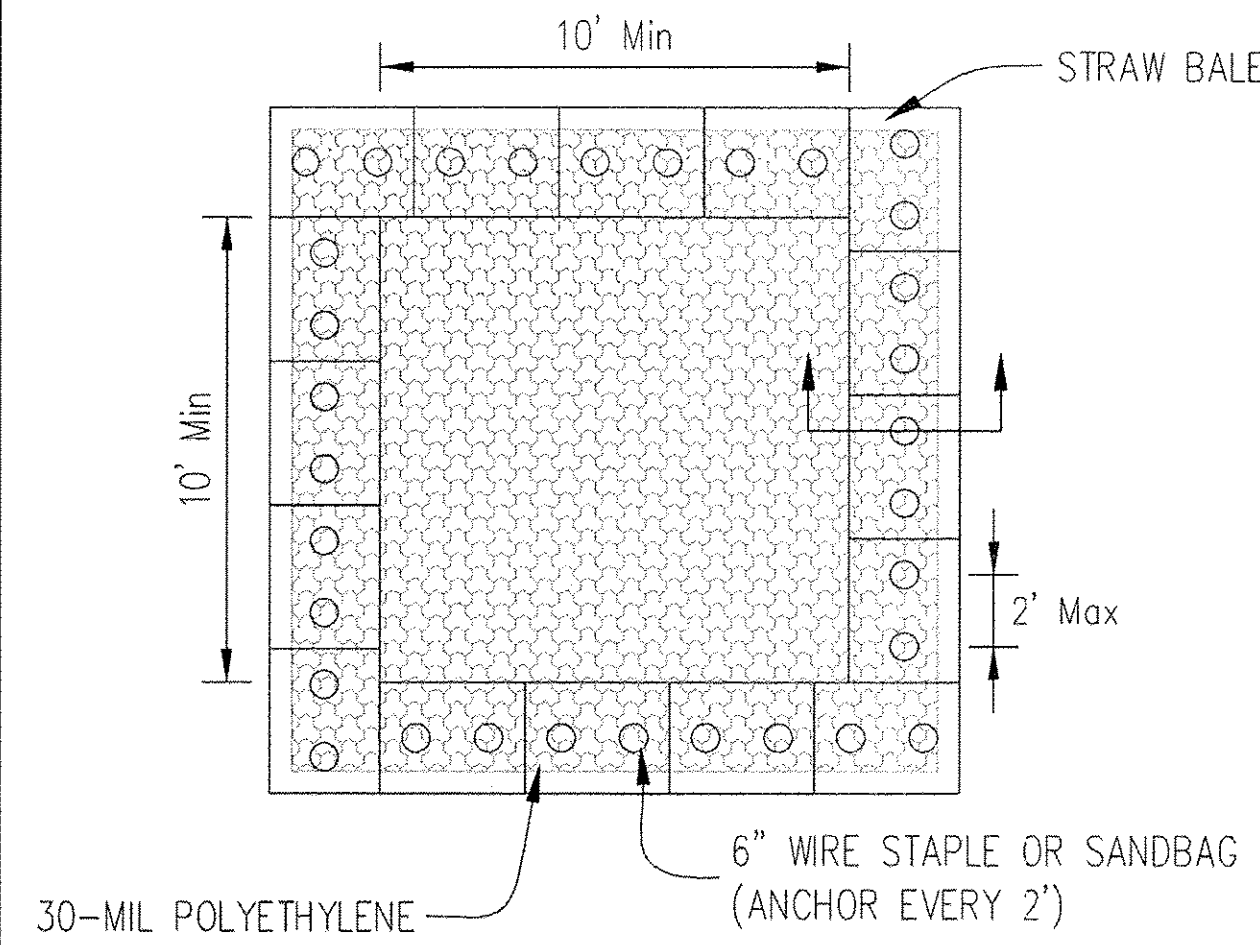


LEGEND

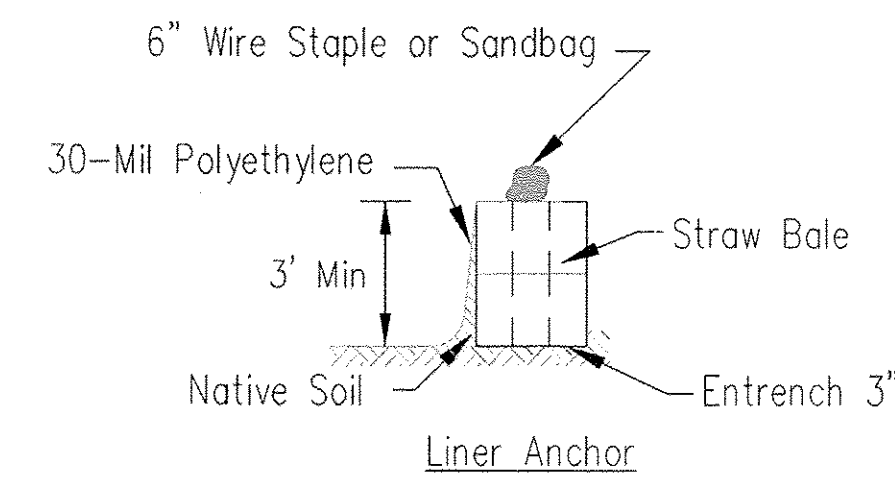
	HMA SIDEWALK, 3"
	PCC SIDEWALK, 5"
	DETECTABLE WARNINGS



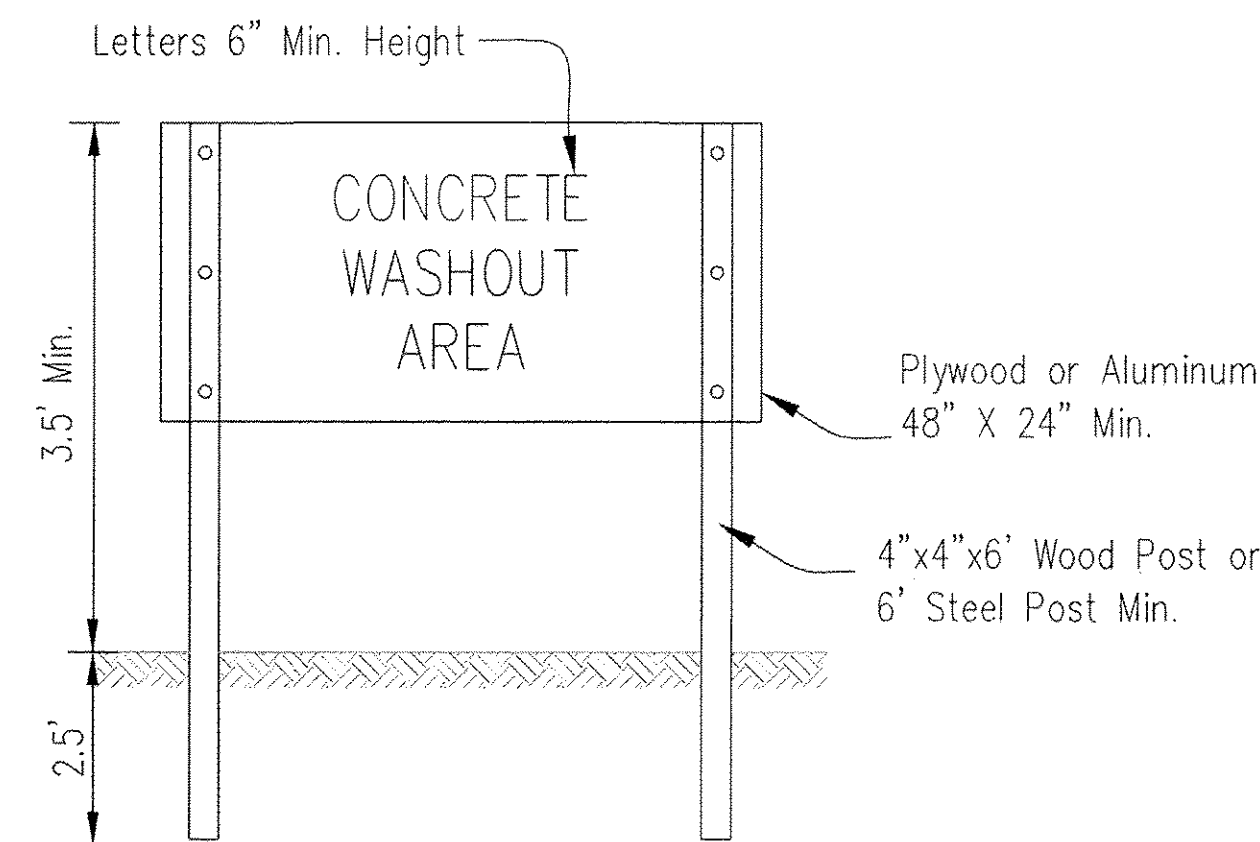
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Default	PLOT SCALE = 20'	DRAWN - JTA	REVISED -		SCALE: 1"=20'	SHEET 7	OF 7 SHEETS	STA. 100+00	TO STA. 105+50	15-00048-00-SW	WILL	41	19
	PLOT DATE = 6/14/2016	CHECKED - DV	REVISED -							CONTRACT NO. 61C99			
		DATE - \$date	REVISED -							ILLINOIS FED. AID PROJECT			



PLAN VIEW



STRAW BALE ANCHOR SECTIONS



SIGN DETAIL

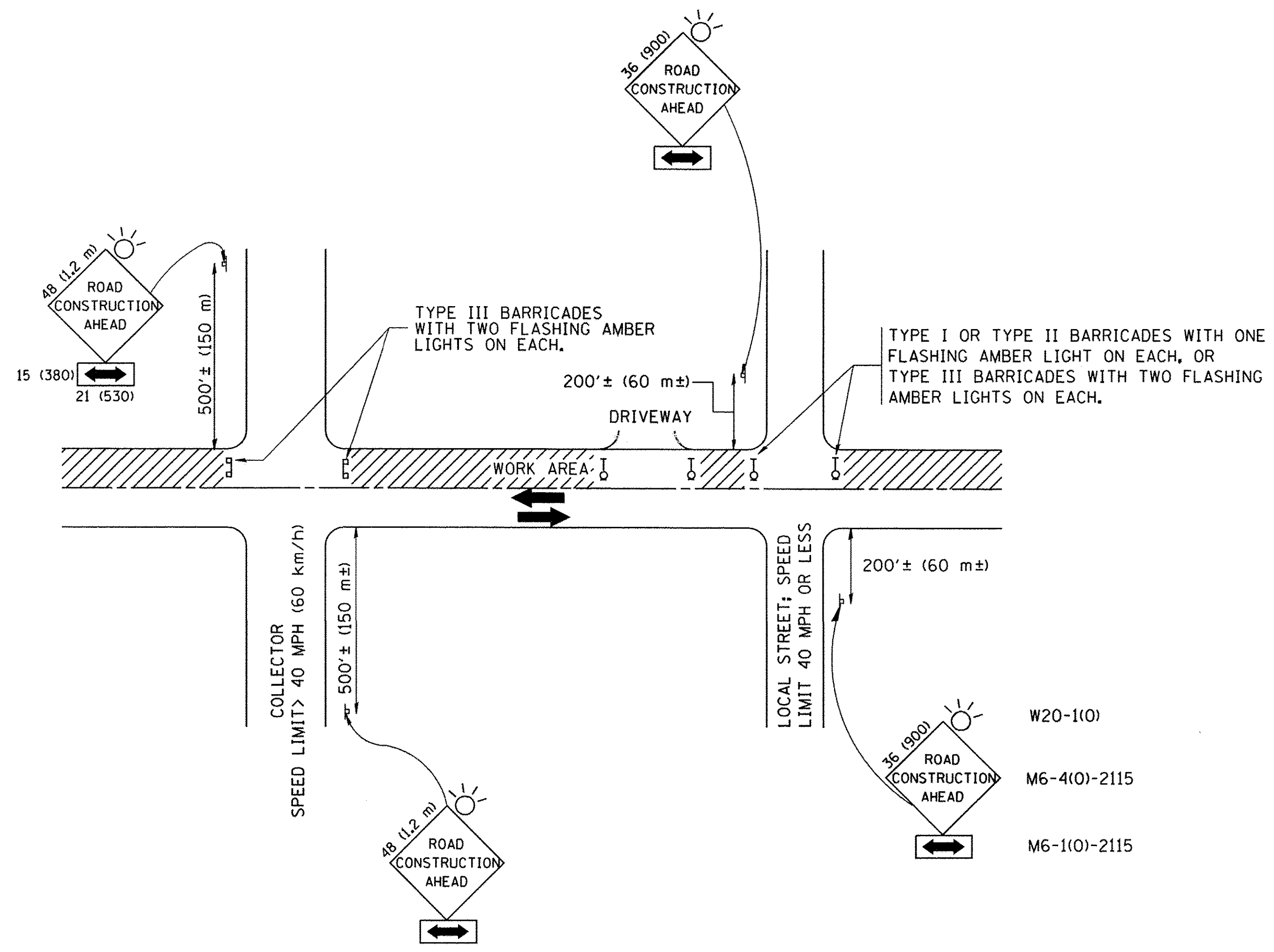
NOTES:

1. Maintaining temporary concrete washout facilities shall include removing and disposing of hardened concrete and/or slurry and returning the facilities to a functional condition.
2. Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.
3. Each straw bale is to be staked in place using (2) 2"x2"x4' wooden stakes.

NOTE:
THE COST OF THE TEMPORARY CONCRETE WASHOUT SHALL BE INCLUDED IN THE UNIT COST OF THE CONCRETE CURB AND GUTTER AND PORTLAND CEMENT CONCRETE SIDEWALK.

Sheet 1 of 3	File No. UM-6438	Drawn No. 85438	Designed _____ Date _____
			Drawn E. JOHNSON 6/08
			Checked _____
			Approved _____

TEMPORARY CONCRETE WASHOUT FACILITY - STRAW BALE



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. 701501, 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.

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

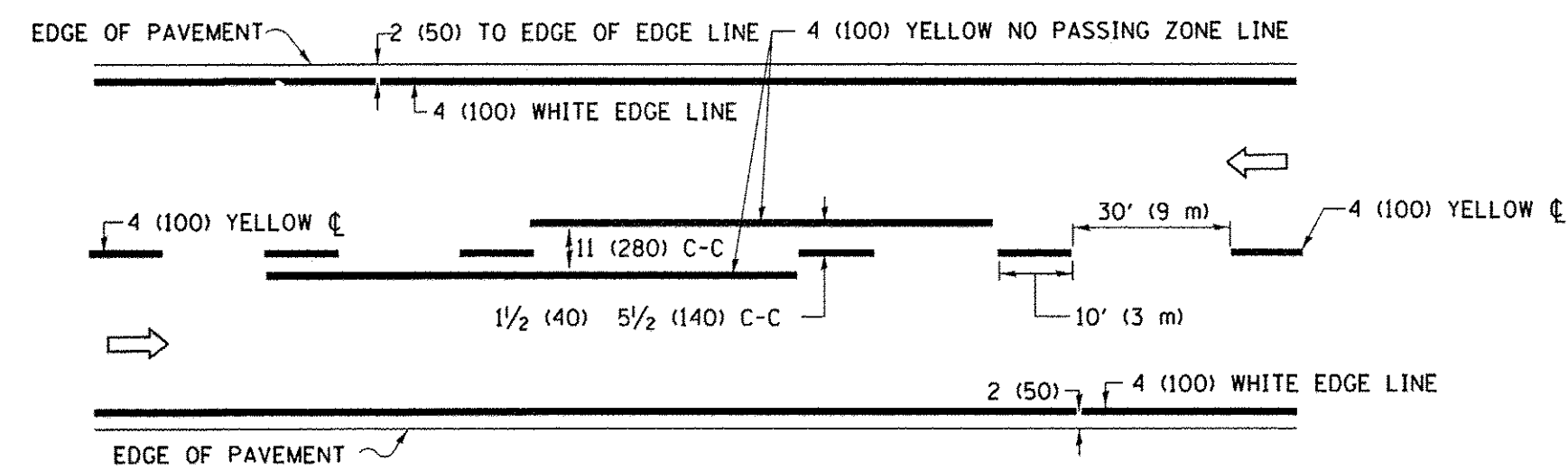
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

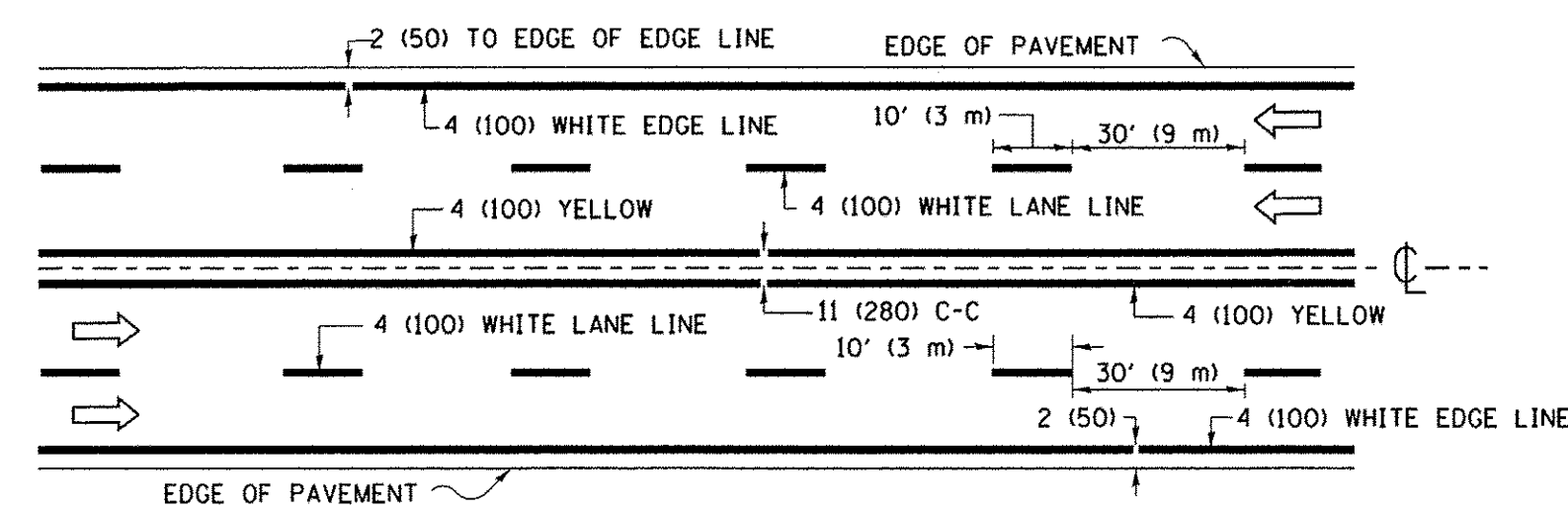
TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. TO STA.

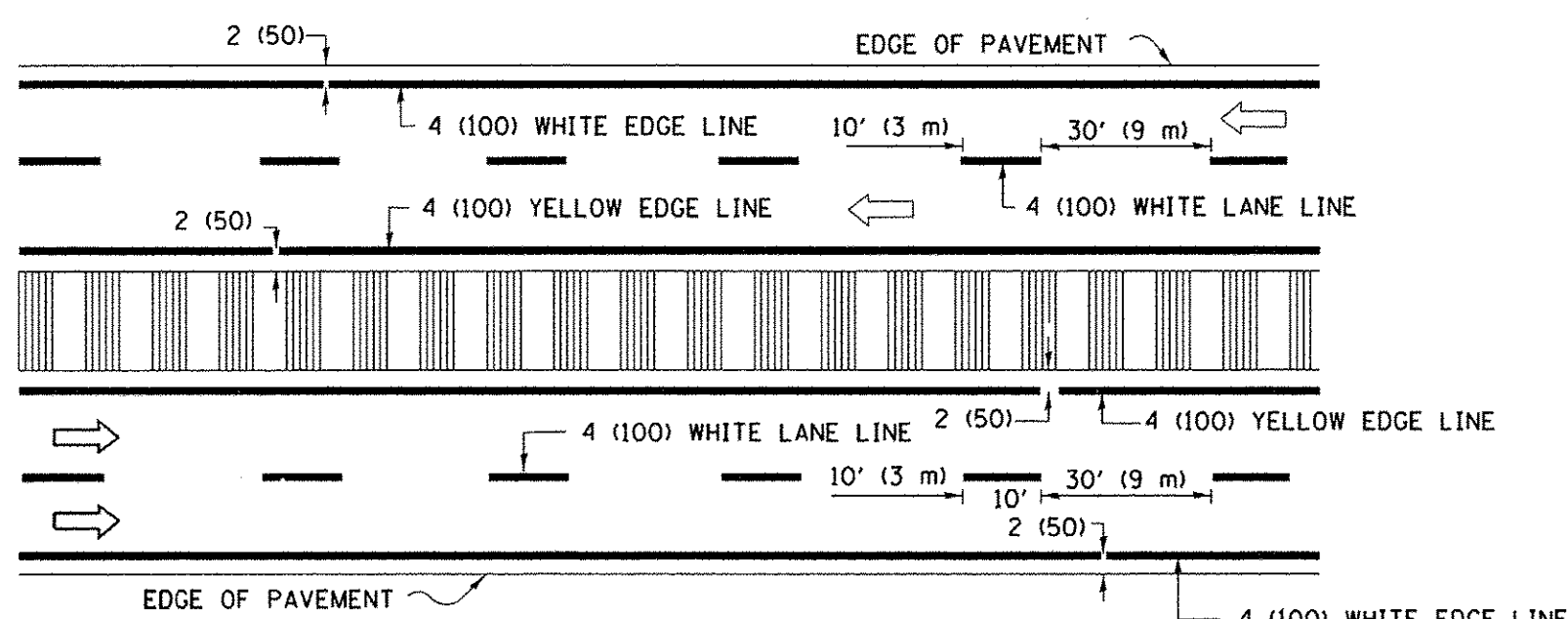
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	21
TC-10			CONTRACT NO. 61C99	
ILLINOIS FED. AID PROJECT				



2-LANE ROADWAY

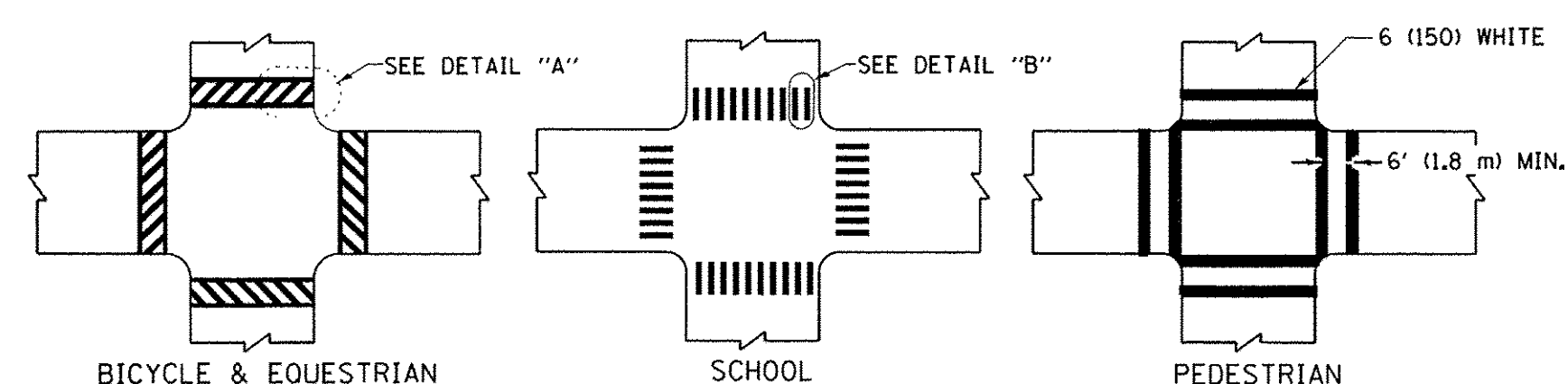


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

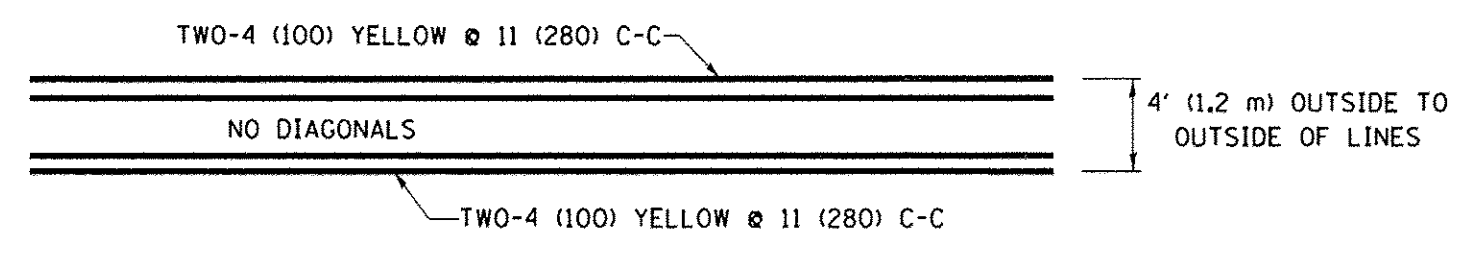


DETAIL "A"

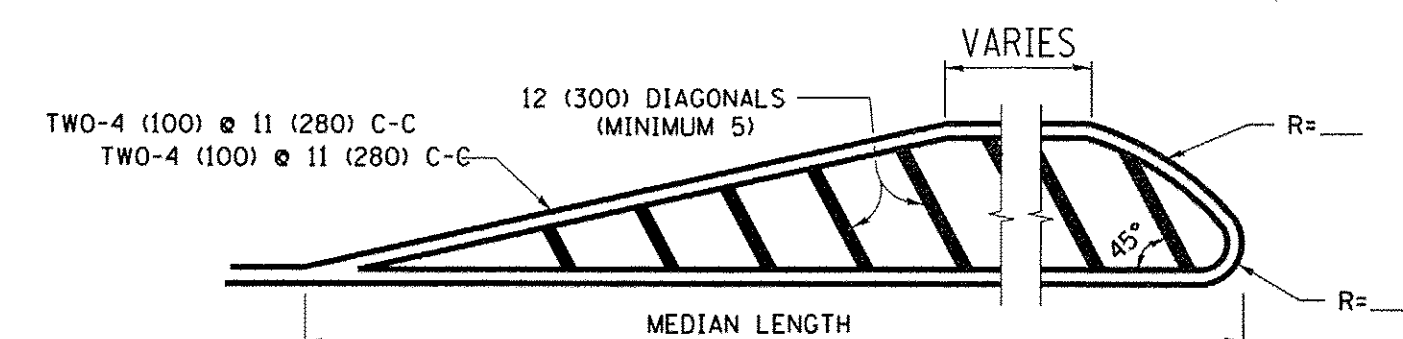
DETAIL "B"

TYPICAL CROSSWALK MARKING

* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES

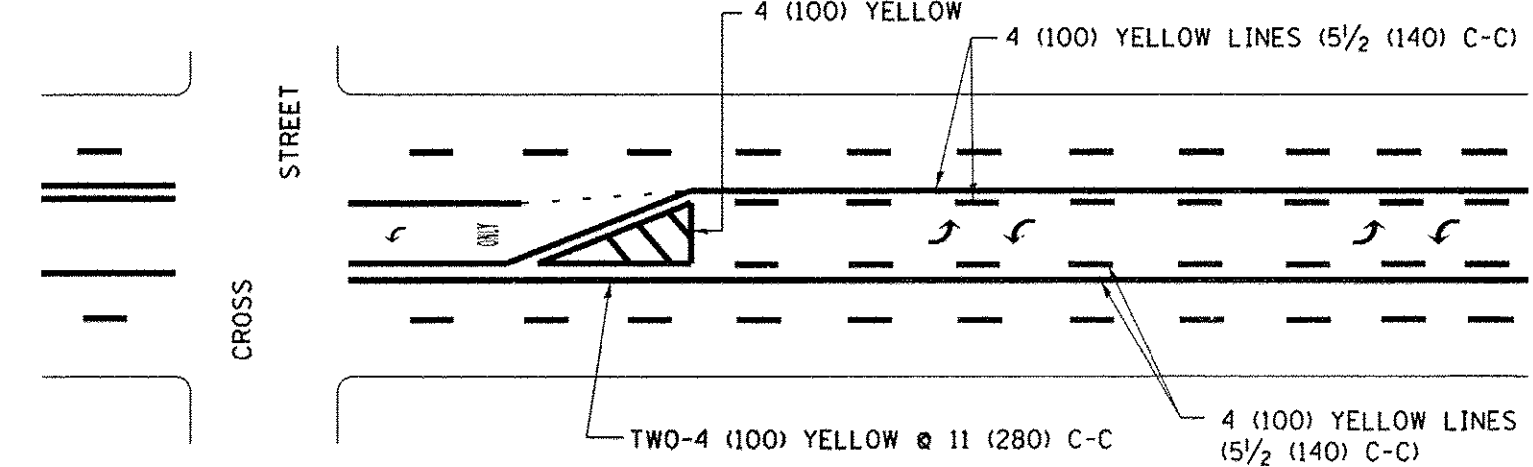


4' (1.2 m) WIDE MEDIANS ONLY



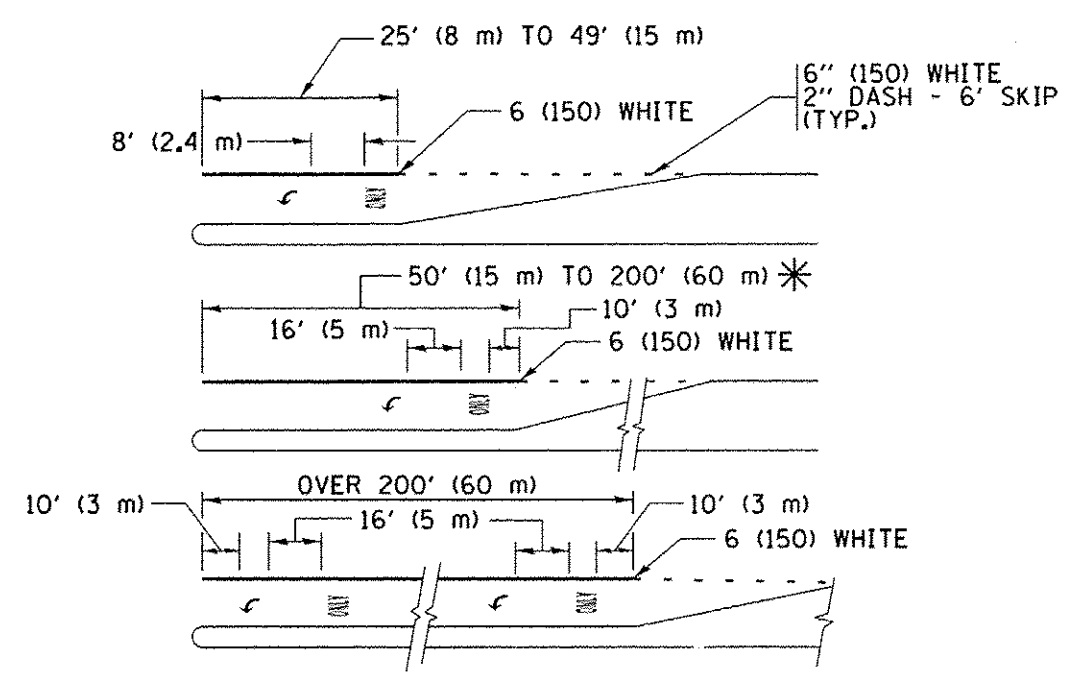
MEDIANS OVER 4' (1.2 m) WIDE

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))



MEDIAN WITH TWO-WAY LEFT TURN LANE

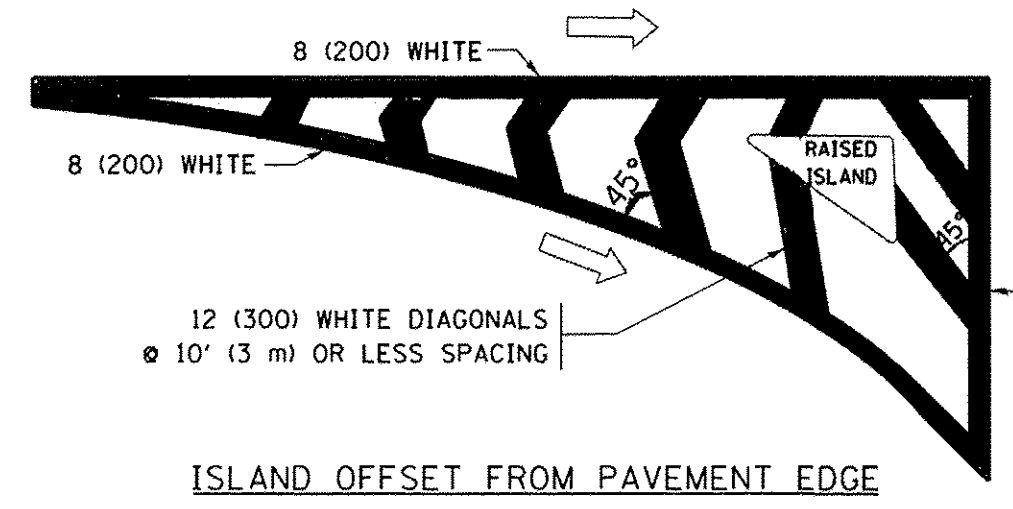
TYPICAL PAINTED MEDIAN MARKING



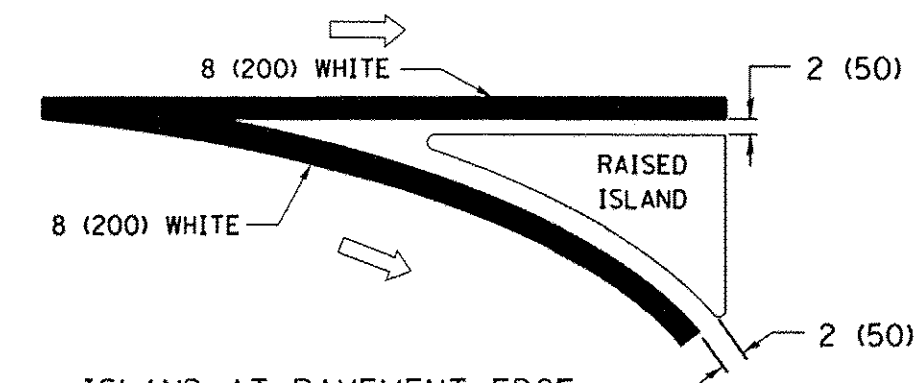
TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE 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".

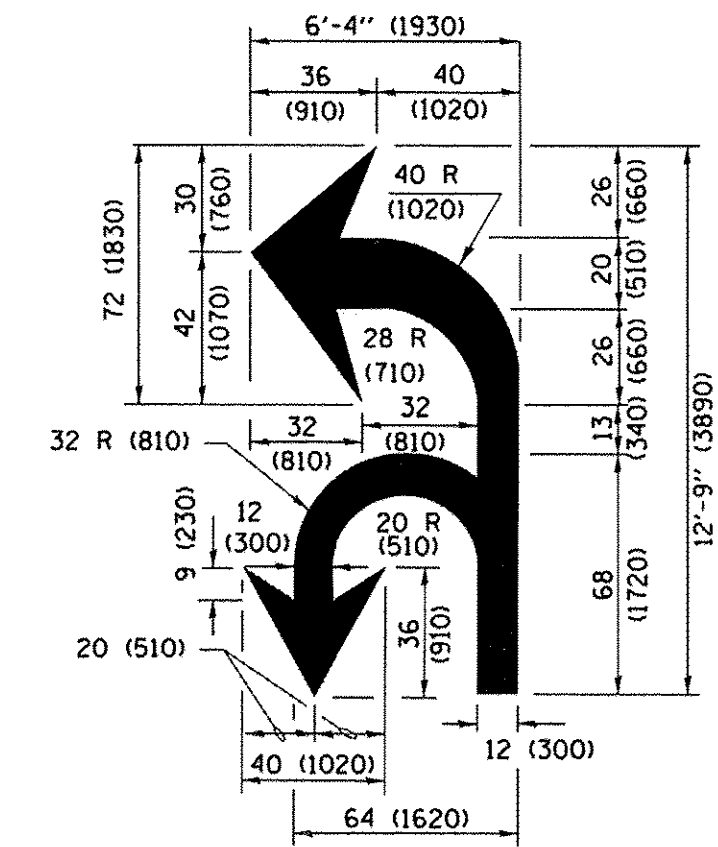


ISLAND OFFSET FROM PAVEMENT EDGE

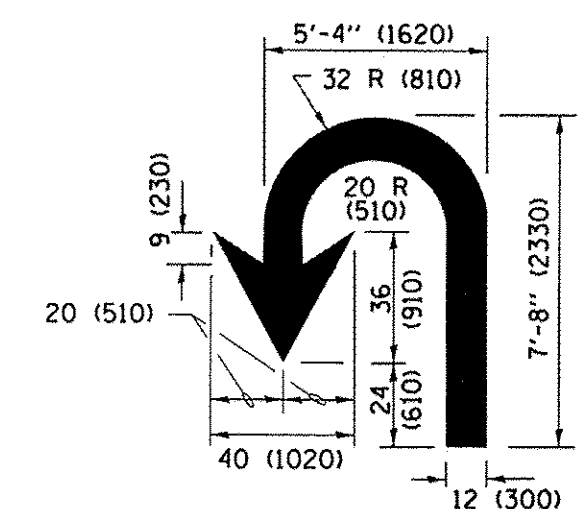


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

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 1/2 (140) C-C FROM SKIP-DASH CENTERLINE
FOR BOTH DIRECTIONS	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100)	SKIP-DASH	WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
(EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	5 (125) ON FREEWAYS	SKIP-DASH	WHITE	
DOTTED LINES	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 MEDIANS IN YELLOW
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 IN PAIRS	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	8' (2.4m) LEFT ARROW		WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN)	2 @ 6 (150)	SOLID	WHITE	NOT LESS THAN 6' (1.8 m) APART
A. DIAGONALS (BIKE & EQUESTRIAN)	12 (300) @ 45°	SOLID	WHITE	2' (600) APART
B. LONGITUDINAL BARS (SCHOOL)	12 (300) @ 90°	SOLID	WHITE	2' (600) APART
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 CHANNELIZING 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; 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 (REQUIRED FOR SHOULDERS ≥ 8')	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))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

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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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

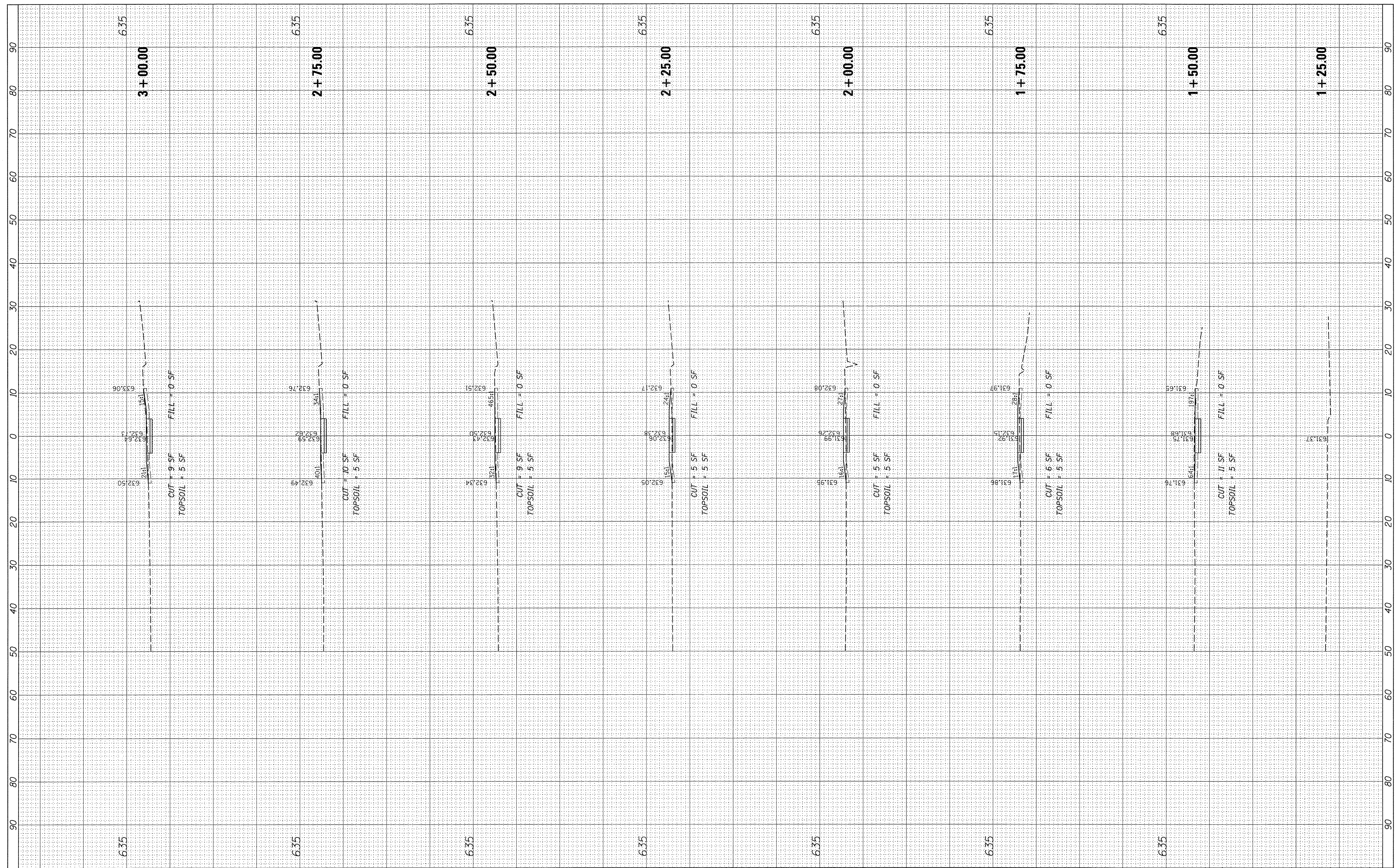
DISTRICT ONE TYPICAL PAVEMENT MARKINGS

SCALE: 1"=20'	SHEET 3 OF 3 SHEETS	STA. TO STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	22
TC-13			CONTRACT NO. 61C99	
[ILLINOIS] FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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	AREAS		
	CHECKED		



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 CHECKED - DV
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REVISED -
 REVISED -
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

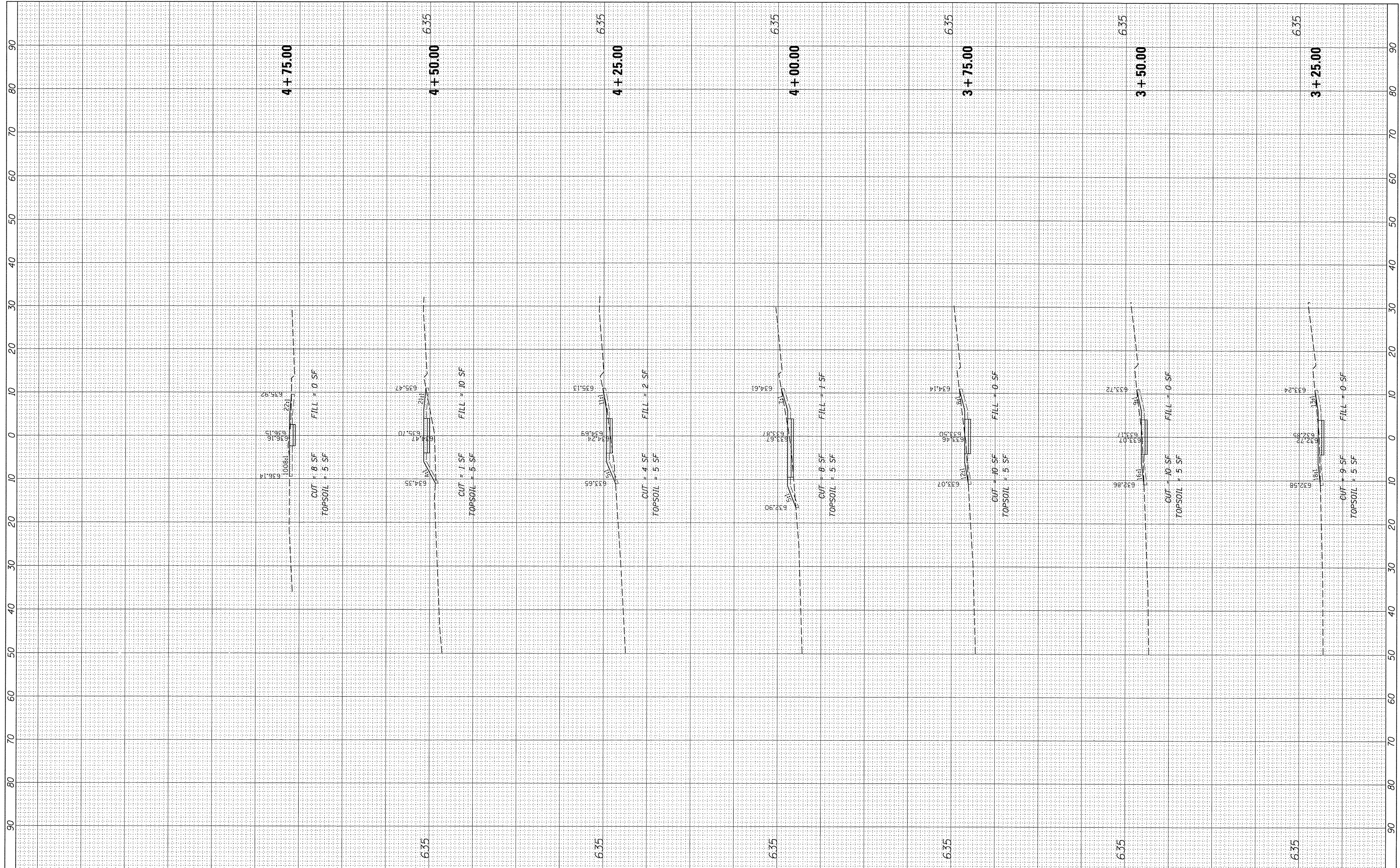
**CROSS SECTIONS
 ROOT STREET**

SCALE: 1"=10'H, 5'V SHEET OF SHEETS STA. 1+25.00 TO STA. 3+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	23
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		



FILE NAME = N:\CRESTHILL\150010\Civ1\XS_ROOT.dgn
 USER NAME = cmcollom

DESIGNED - CJM	REVISED -
DRAWN - CJM/JTA	REVISED -
CHECKED - DV	REVISED -
DATE - 7/5/2016	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

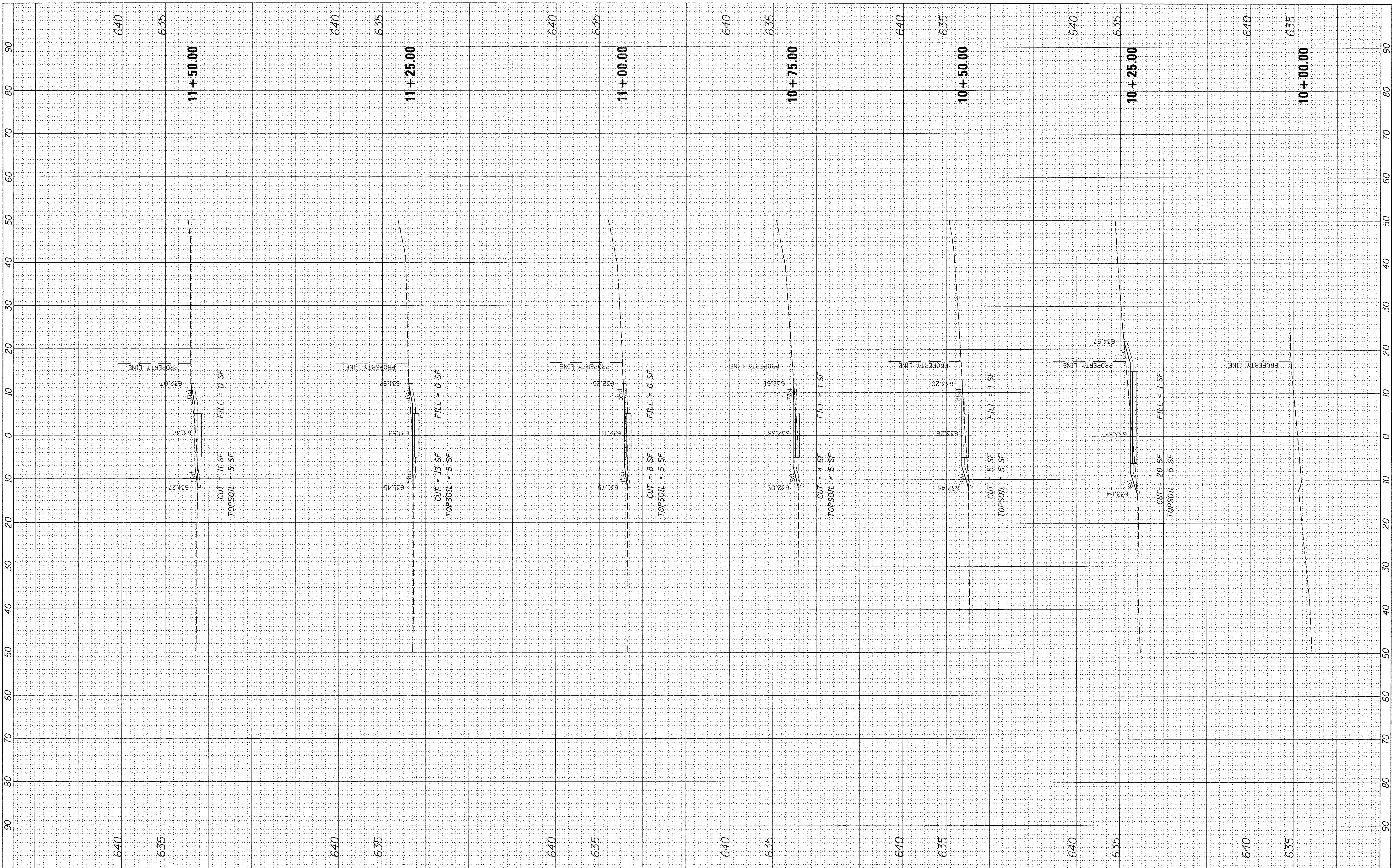
**CROSS SECTIONS
ROOT STREET**

SCALE: 1"=10'H, 5'V SHEET OF SHEETS STA. 3+25.00 TO STA. 4+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	24
CONTRACT NO. 61C99			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	SUBMITTED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SUBMITTED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
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 USER NAME = cmccollm
 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED - CJM	REVISED -
DRAWN - CJM/JTA	REVISED -
CHECKED - DV	REVISED -
DATE - \$DATE	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

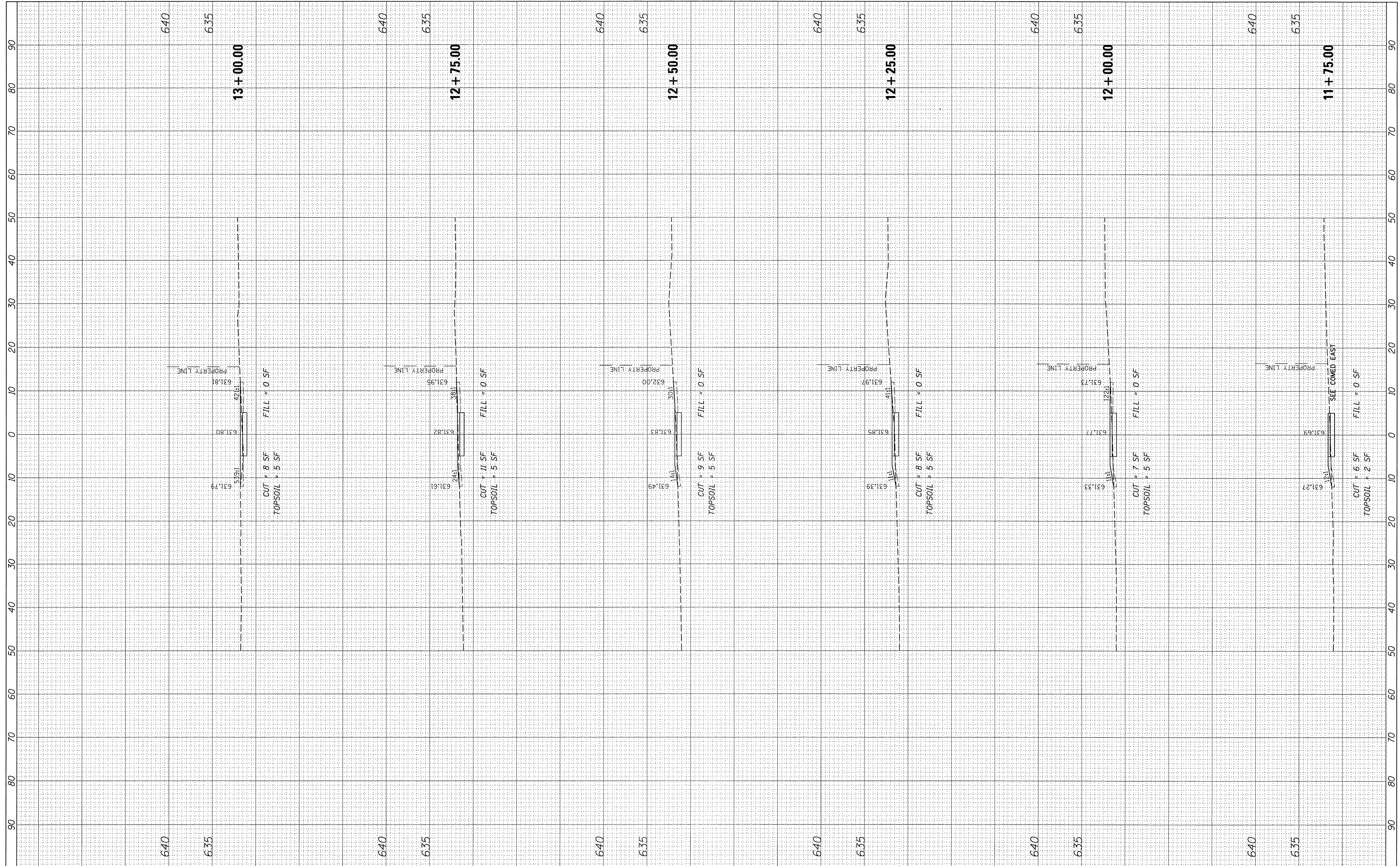
**CROSS SECTIONS
COMED NORTH**

SCALE: 1"=10'H, 5'V SHEET 3 OF SHEETS STA. 10+00.00 TO STA. 11+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	25
				CONTRACT NO. 61C99
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		



FILE NAME = N:\CRESTHILL\150010\Civil\XS.COMEDN.dgn
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USER NAME = cmcollm
 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED - CJM
 DRAWN - CJM/JTA
 CHECKED - DV
 DATE - \$DATE

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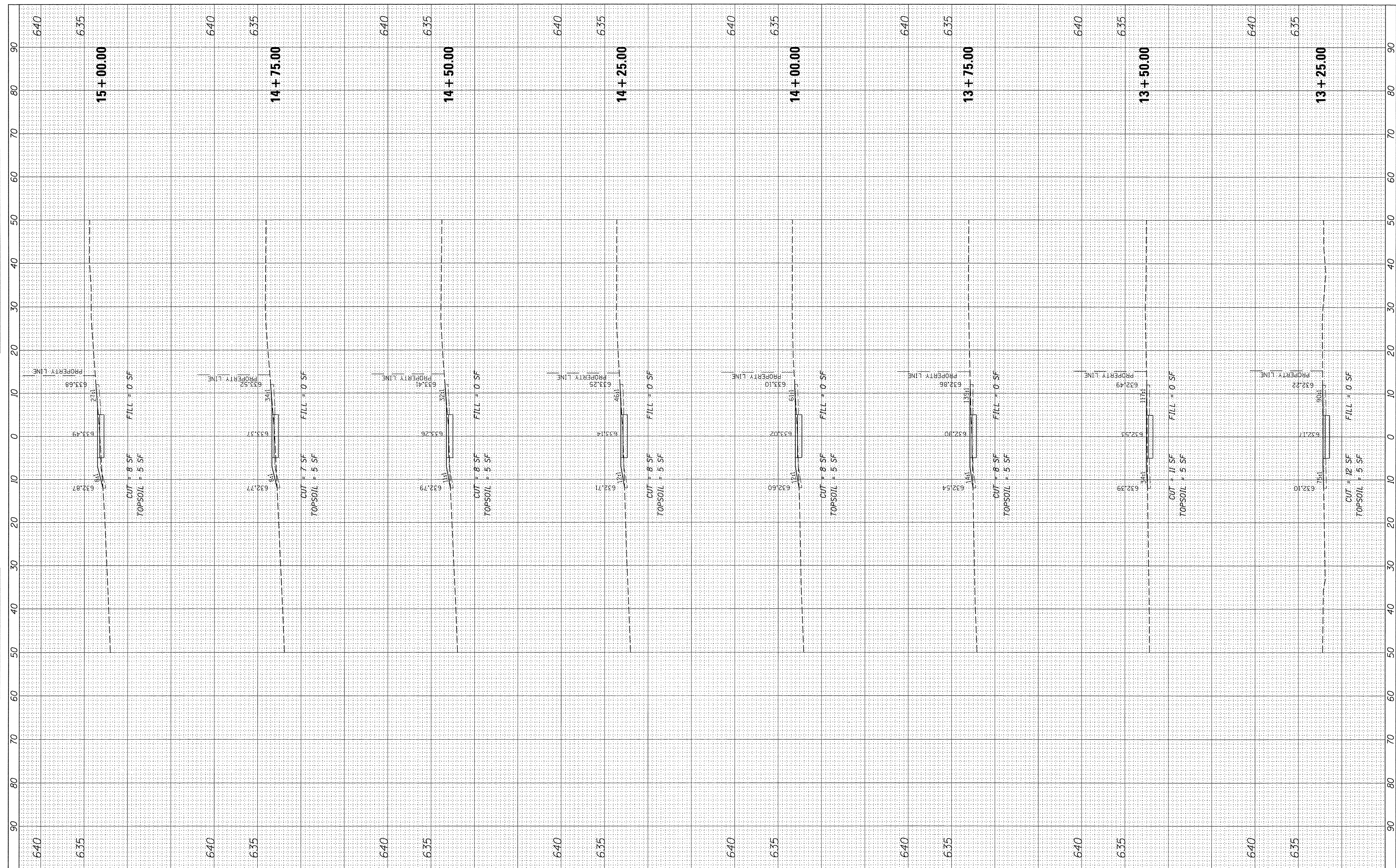
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 COMED NORTH**
 SCALE: 1"=10'H, 5'V SHEET 4 OF SHEETS STA. 12+00.00 TO STA.13+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	26
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLANNED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLANNED		
NO.	TEMPLATE		
	AREAS CHECKED		



FILE NAME = N:\CRESTHILL\150010\Civ1\XS_COMEDON.dgn
 USER NAME = emccollom

DESIGNED - CJM
 DRAWN - CJM/JTA
 CHECKED - DV
 DATE - *DATE

REVISIONS:
 REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

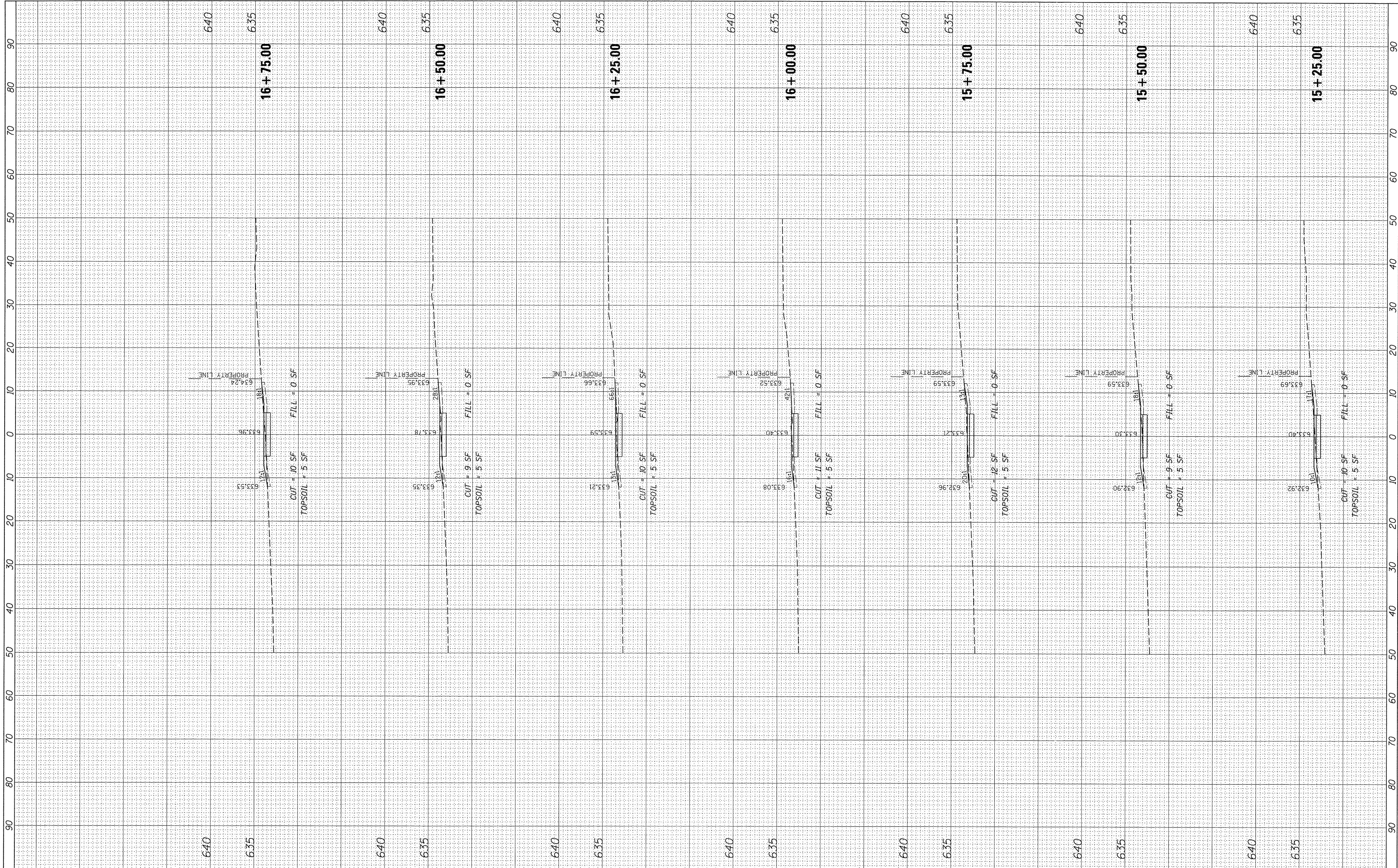
**CROSS SECTIONS
 COMED NORTH**

SCALE: 1"=10'H, 5'V SHEET 5 OF SHEETS STA. 14+00.00 TO STA. 15+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	27
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	BY	DATE
SURVEYED		
NOTE BOOK		
TEMPLATE		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
DESIGNED		
NOTE BOOK		
TEMPLATE		
AREAS CHECKED		
NO.		



FILE NAME = N:\CRESTHILL\150010\Civil\XS.COMEDON.dgn
 USER NAME = emccollom
 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED -	CJM	REVISED -	
DRAWN -	CJM/JTA	REVISED -	
CHECKED -	DV	REVISED -	
DATE -	#DATE	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

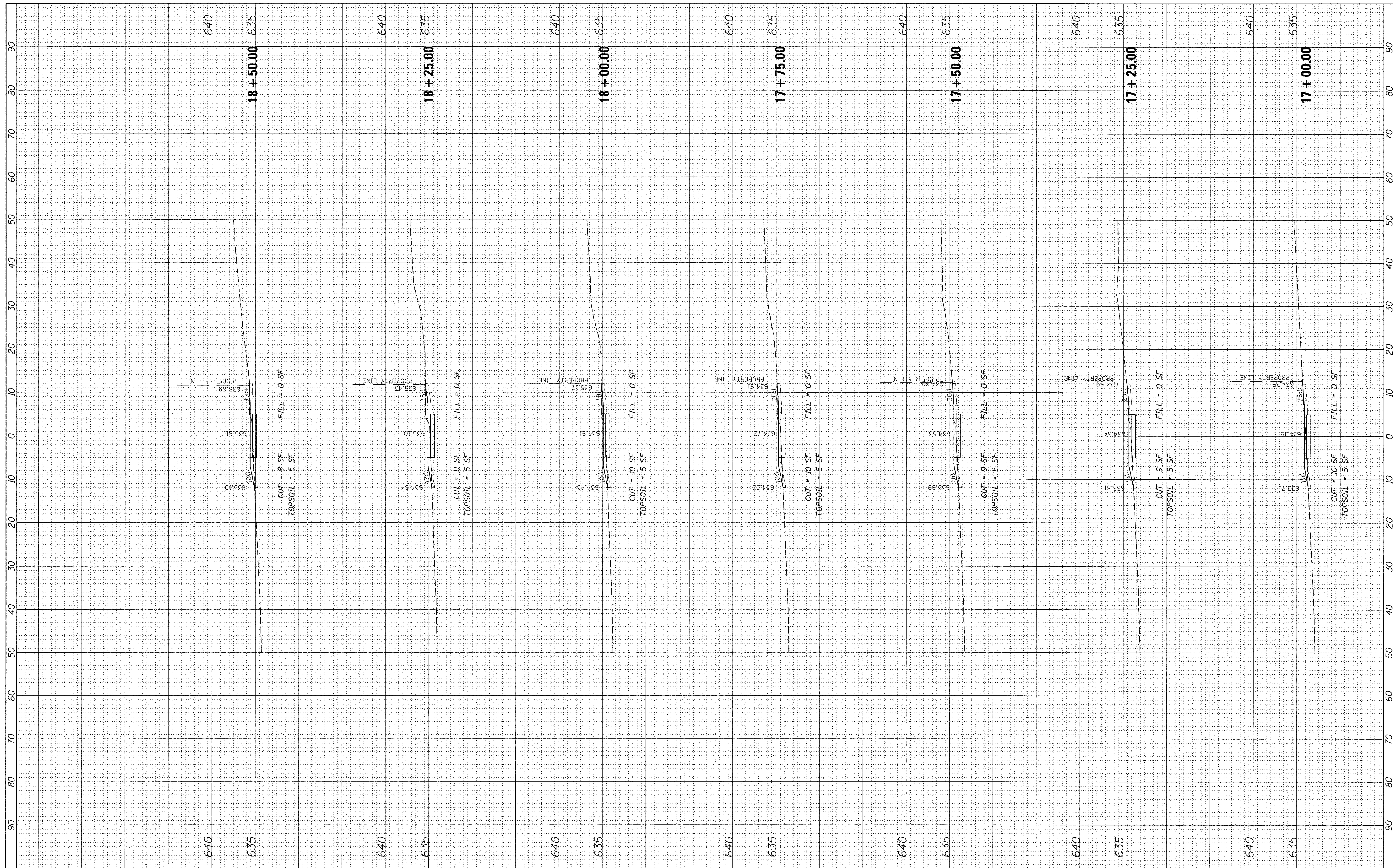
**CROSS SECTIONS
COMED NORTH**

SCALE: 1"=10'H, 5'V SHEET 6 OF SHEETS STA. 16+00.00 TO STA.17+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	28
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS CHECKED		
NO.		



FILE NAME = N:\CRESTHILL\150010\Civil\XS_COMEDN.dgn
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USER NAME = cmccollom	DESIGNED - CJM	REVISED -
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PLOT DATE = 7/5/2016	CHECKED - DV	REVISED -
	DATE - \$DATE	REVISED -

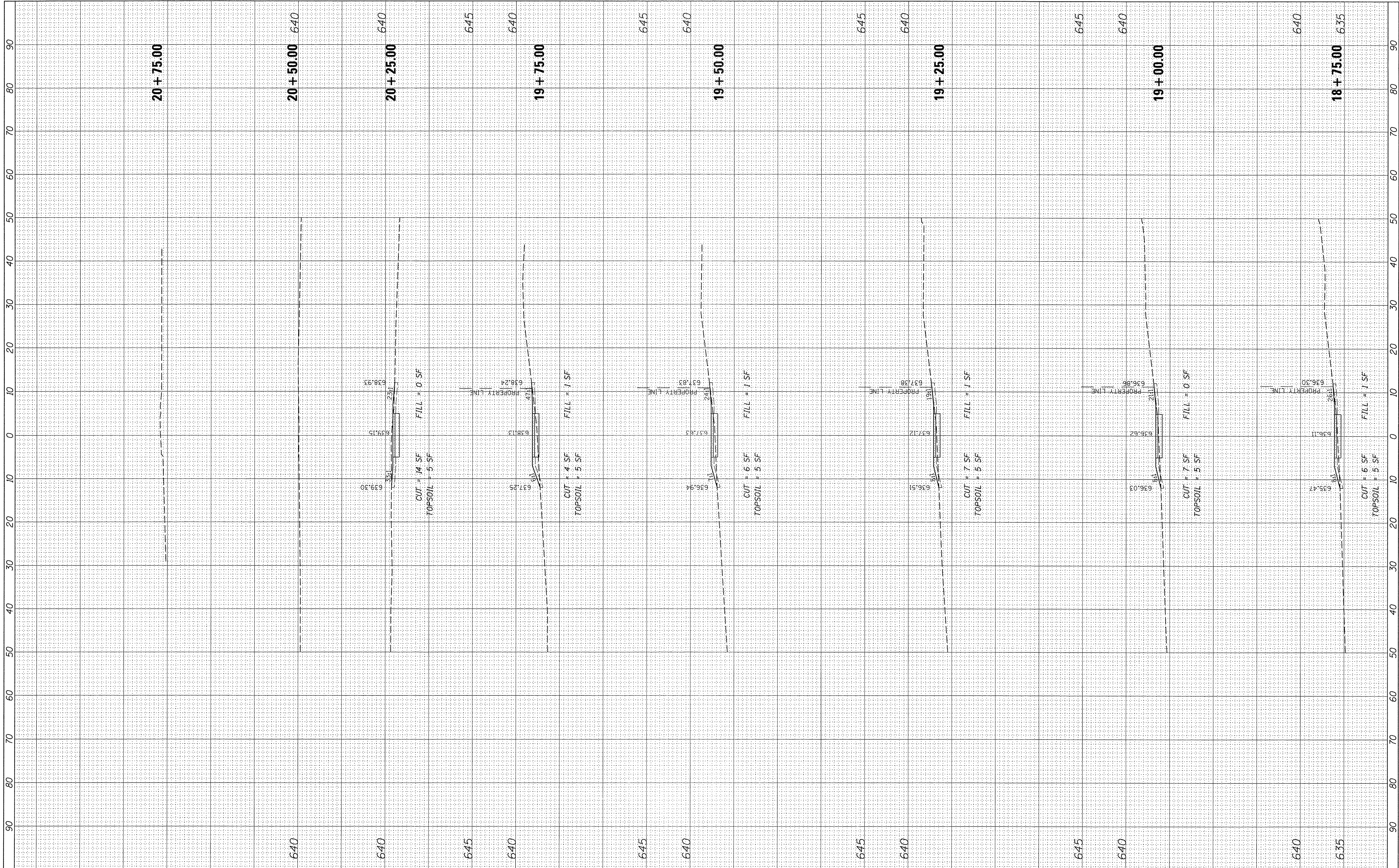
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS COMED NORTH			
SCALE: 1"=10'H, 5'V	SHEET 7	OF	SHEETS
STA. 18+00.00	TO STA. 19+75.00		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	29
			CONTRACT NO. 61C99	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



FILE NAME = N:\CRESHHILL\150010\Civil\XS.COMEDON.dgn
 USER NAME = cmccollom
 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED -	CJM	REVISED -	
DRAWN -	CJM/JTA	REVISED -	
CHECKED -	DV	REVISED -	
DATE -	*DATE	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

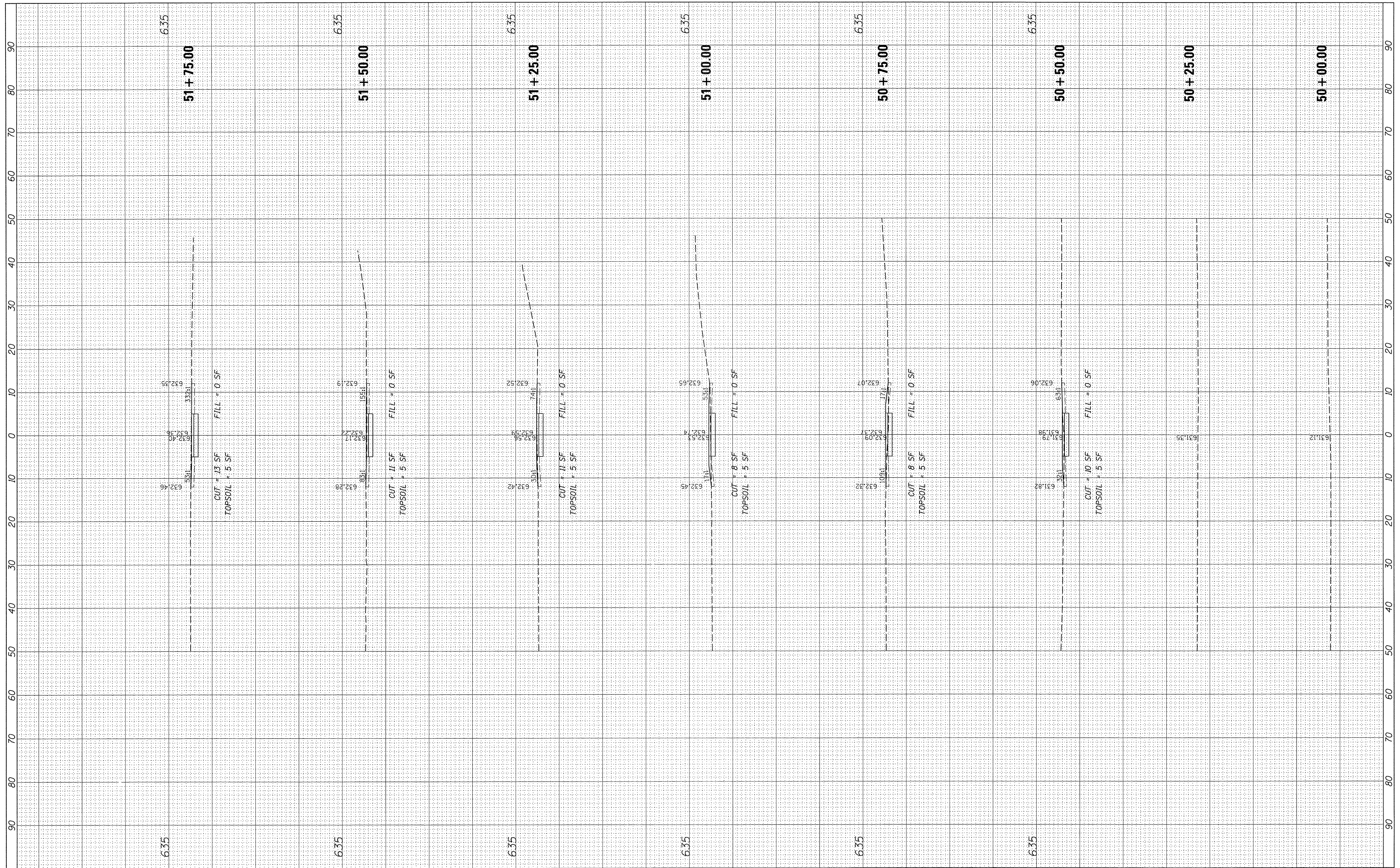
**CROSS SECTIONS
COMED NORTH**

SCALE: 1"=10'H, 5'V SHEET 8 OF SHEETS STA. 20+25.00 TO STA.20+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	30
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		



FILE NAME = N:\CRESTHILL\150010\Civ1\XS.COMEDE.dgn
 USER NAME = cmccollom
 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED - CJM	REVISED -
DRAWN - CJM/JTA	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

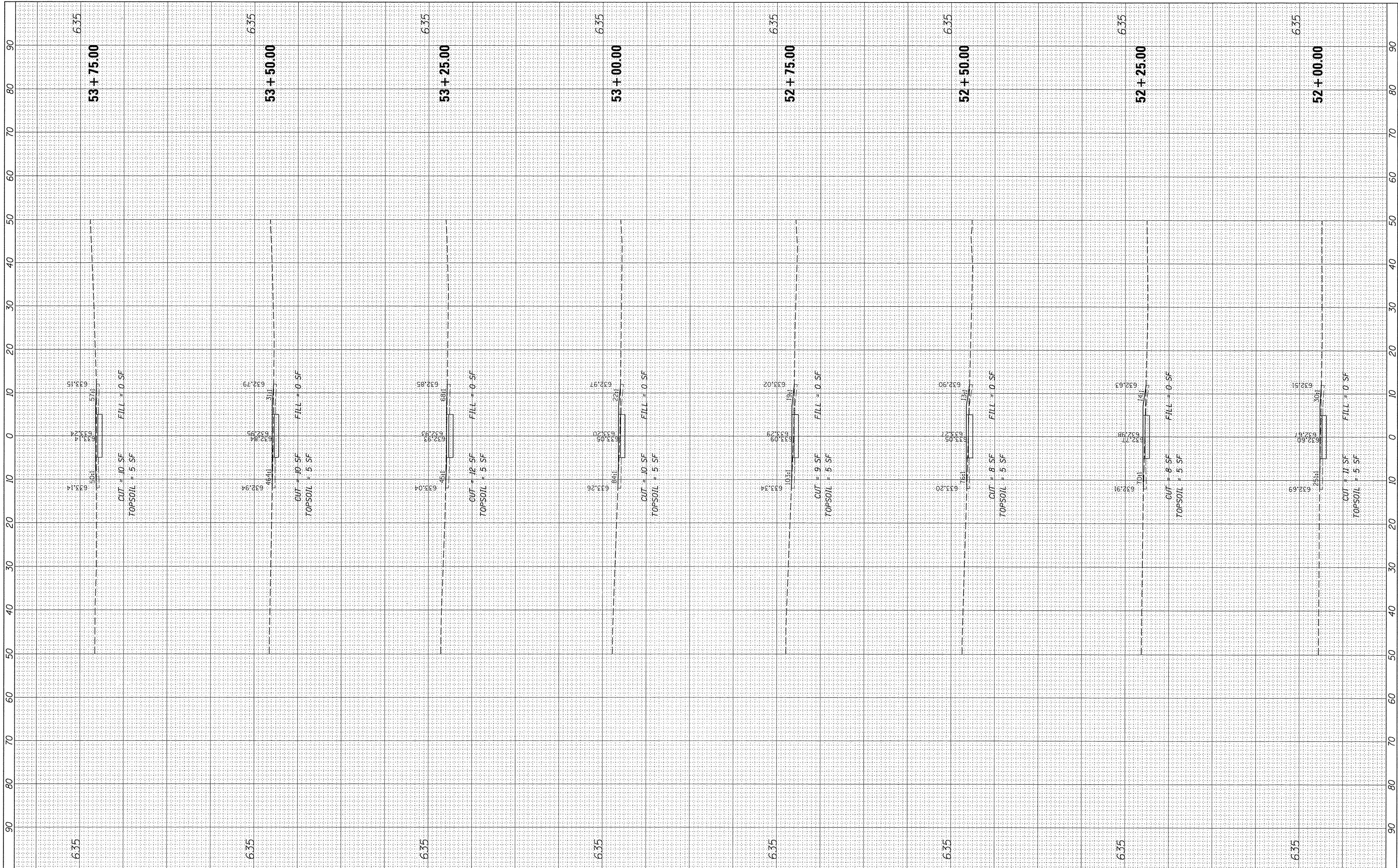
**CROSS SECTIONS
COMED EAST**

SCALE: 1"=10'H, 5'V SHEET 9 OF SHEETS STA. 50+00.00 TO STA. 51+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	31
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		



FILE NAME = N:\CRESTHILL\150010\Civil\XS.COMEDE.dgn
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USER NAME = emccollom
 DESIGNED - CJM
 DRAWN - CJM/JTA
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

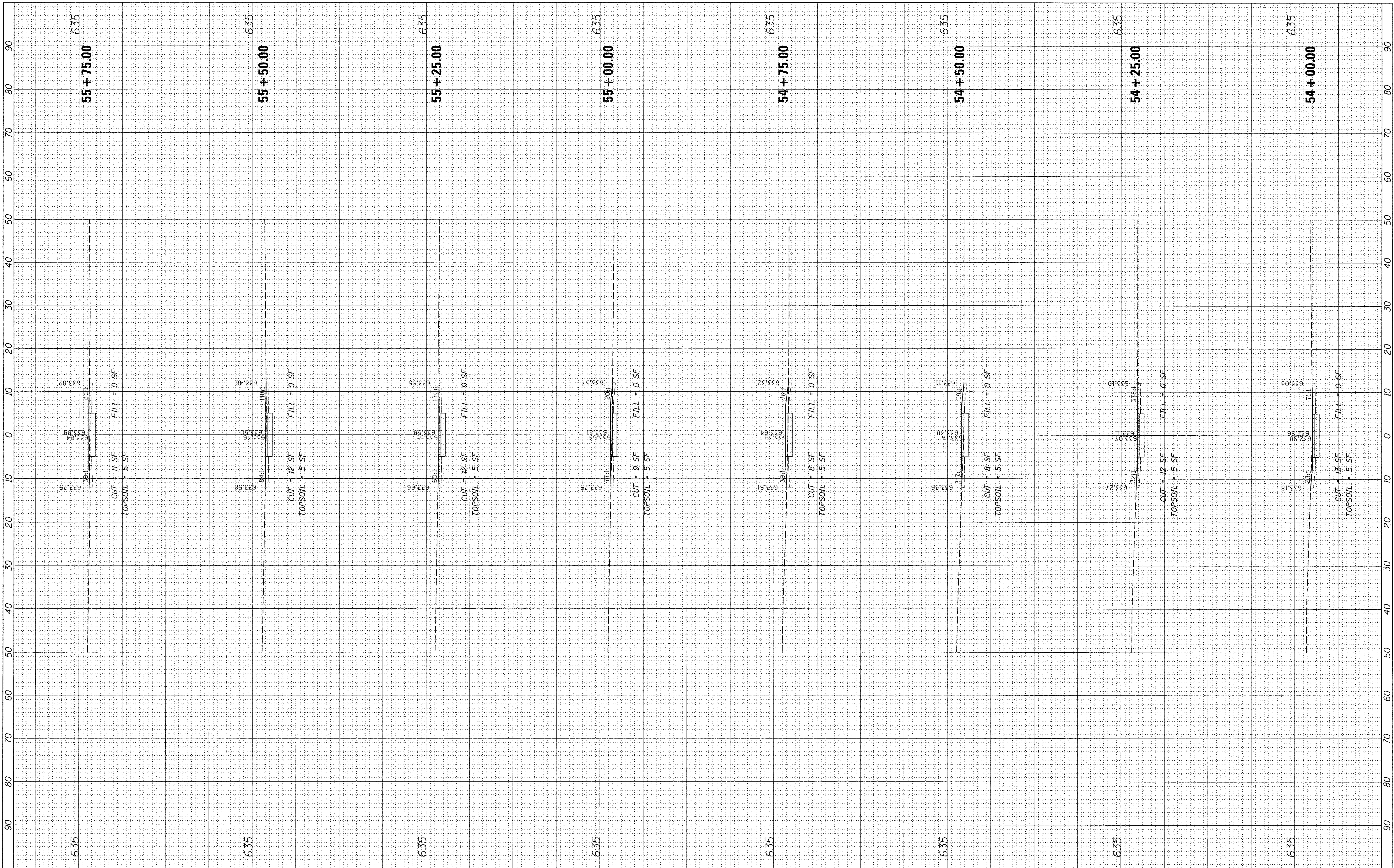
**CROSS SECTIONS
 COMED EAST**

SCALE: 1"=10'H, 5'V SHEET 10 OF SHEETS STA. 52+00.00 TO STA. 53+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	32
CONTRACT NO. 61C99			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		



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 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED - CJM
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

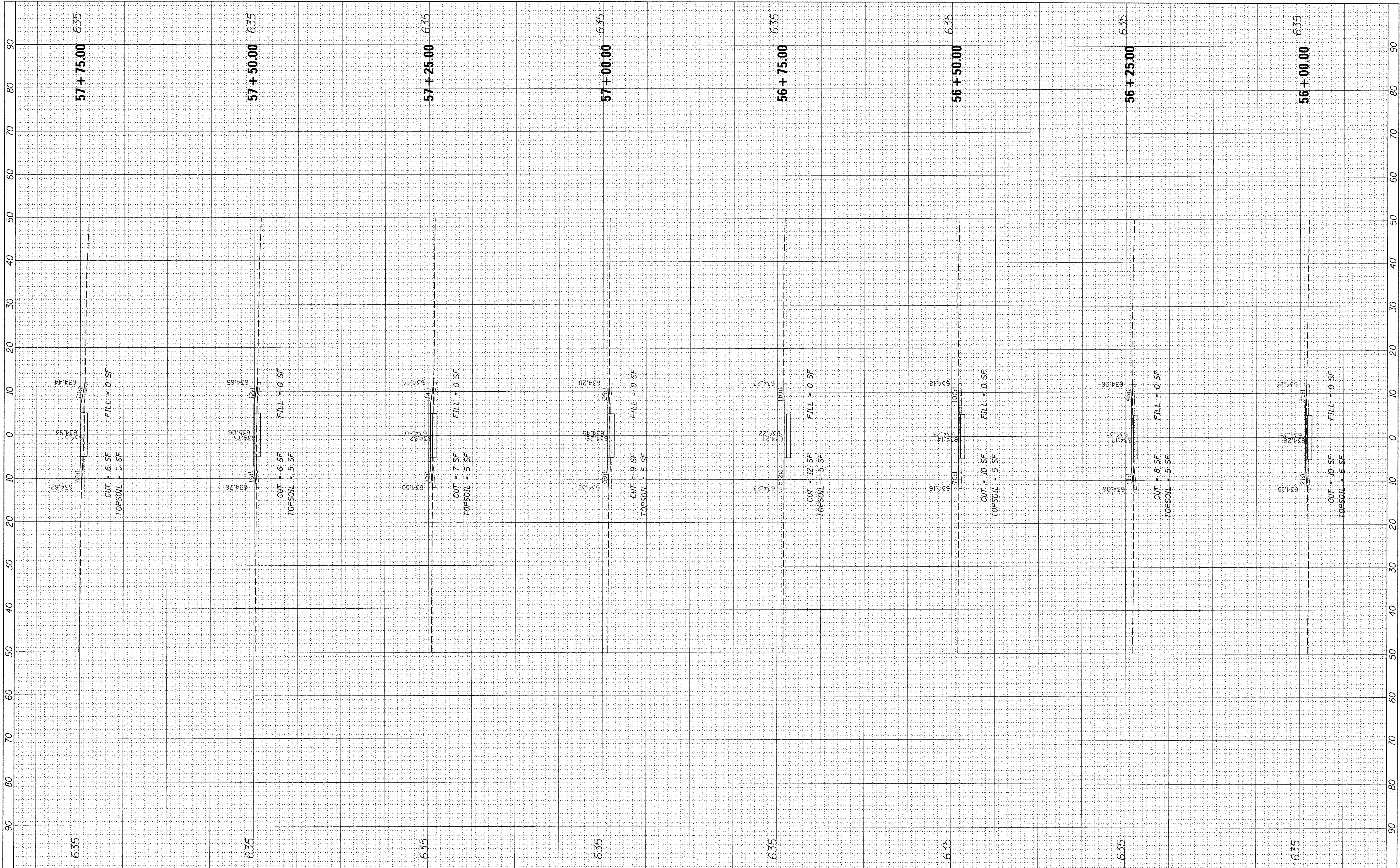
SCALE: 1"=10'H, 5'V SHEET 11 OF SHEETS STA. 54+00.00 TO STA. 55+75.00

**CROSS SECTIONS
 COMED EAST**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	33
CONTRACT NO. 61C99			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		



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 PLOT DATE = 7/5/2016

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 CHECKED - DV
 DATE - \$DATE

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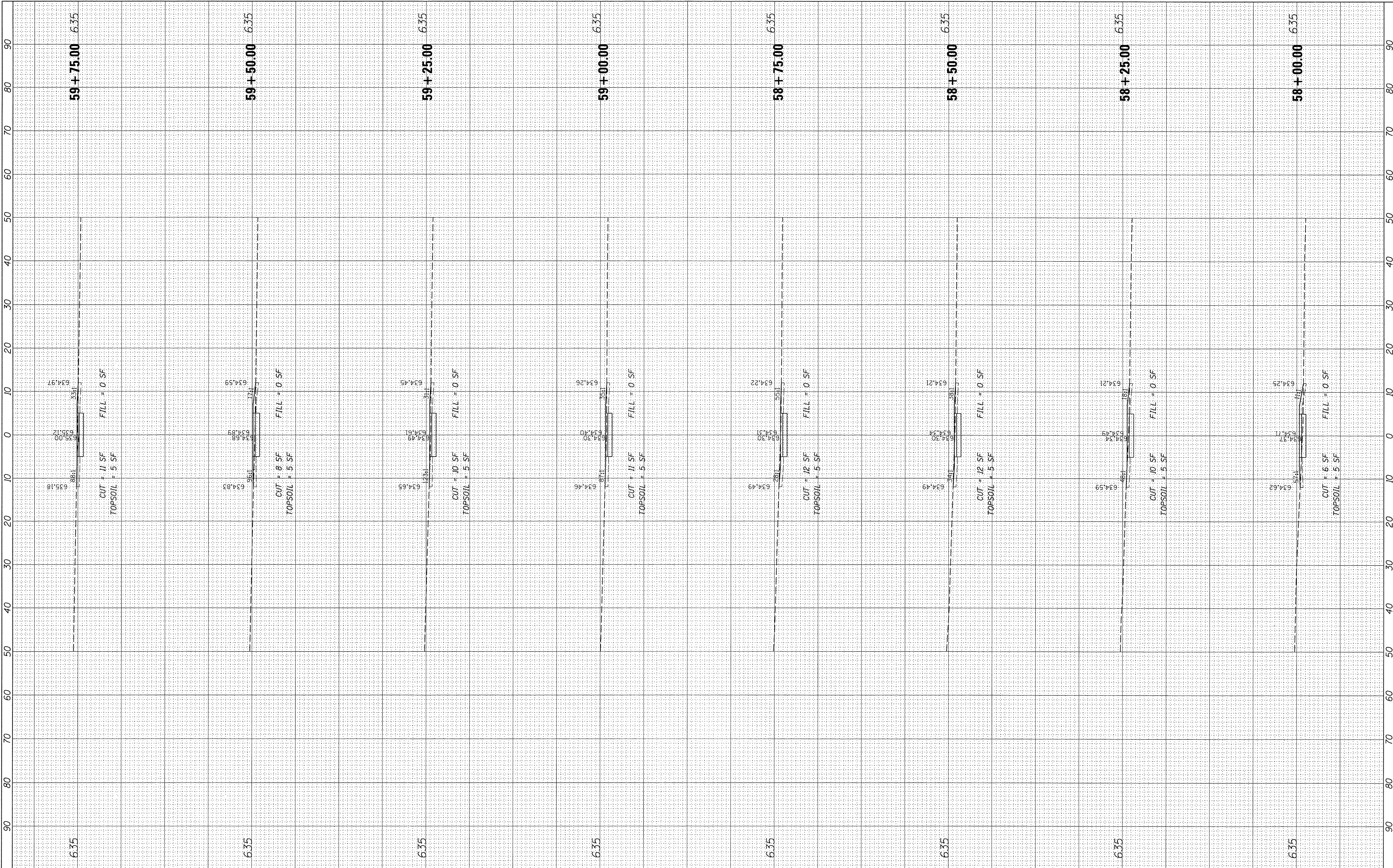
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 COMED EAST**
 SCALE: 1"=10'H, 5'V SHEET 12 OF SHEETS STA. 56+00.00 TO STA. 57+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	34
			CONTRACT NO. 61C99	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	DATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	DATE		
	AREAS CHECKED		



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 DATE - \$DATE

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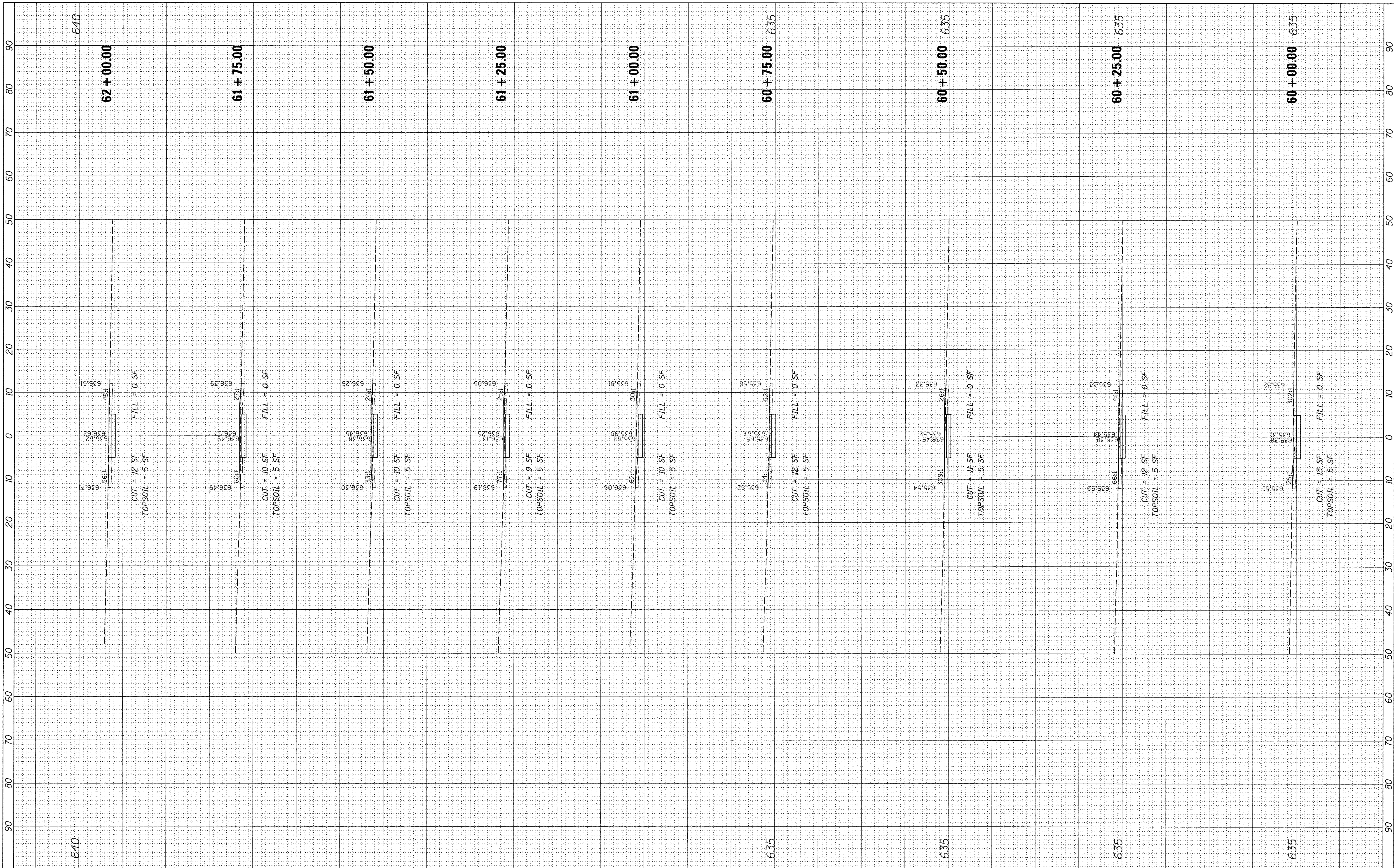
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 COMED EAST**
 SCALE: 1"=10'H, 5'V SHEET 13 OF SHEETS STA. 58+00.00 TO STA. 59+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	35
CONTRACT NO. 61C99			ILLINOIS FED. AID PROJECT	

FINAL SURVEY NOTE BOOK NO. _____
 SURVEYED PLOTTED TEMPLATE AREAS CHECKED
 BY _____ DATE _____

ORIGINAL SURVEY NOTE BOOK NO. _____
 ENGINEERED PLOTTED TEMPLATE AREAS CHECKED
 BY _____ DATE _____



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 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED - CJM
 DRAWN - CJM/JTA
 CHECKED - DV
 DATE - \$DATE

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

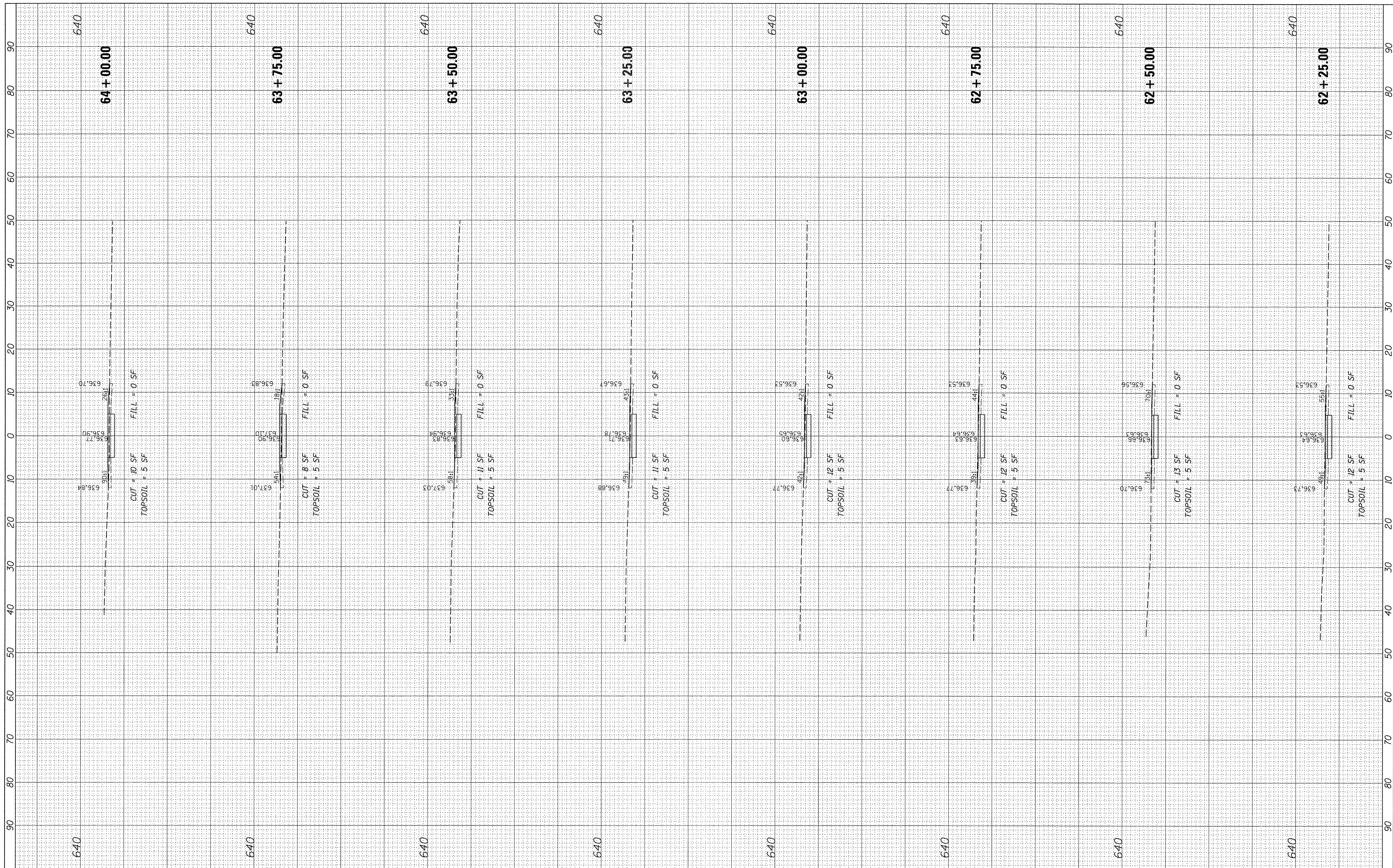
SCALE: 1"=10'H, 5'V SHEET 14 OF SHEETS STA. 60+00.00 TO STA. 62+00.00

**CROSS SECTIONS
 COMED EAST**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	36
CONTRACT NO. 61C99			ILLINOIS FED. AID PROJECT	

FINAL SURVEY BY DATE
 SURVEYED BY DATE
 NOTE BOOK NO.
 TEMPLATE AREAS CHECKED

ORIGINAL SURVEY BY DATE
 SURVEYED BY DATE
 NOTE BOOK NO.
 TEMPLATE AREAS CHECKED



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 PLOT SCALE = 10'
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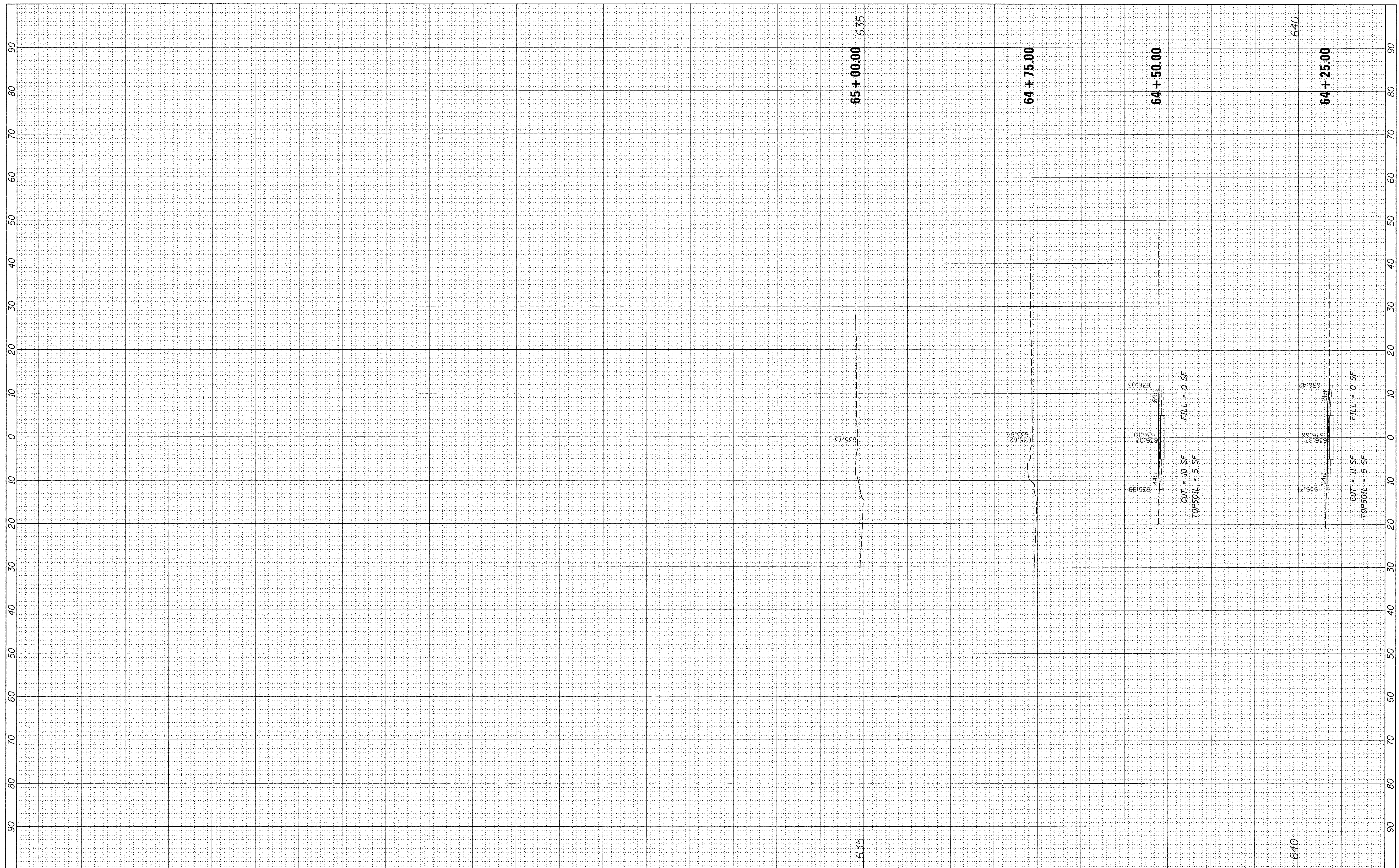
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 COMED EAST
 SCALE: 1"=10'H, 5'V SHEET 15 OF SHEETS STA. 62+25.00 TO STA. 64+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	37
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		



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USER NAME = cmccollom
 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED -	CJM	REVISED -	
DRAWN -	CJM/JTA	REVISED -	
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DATE -	\$DATE	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

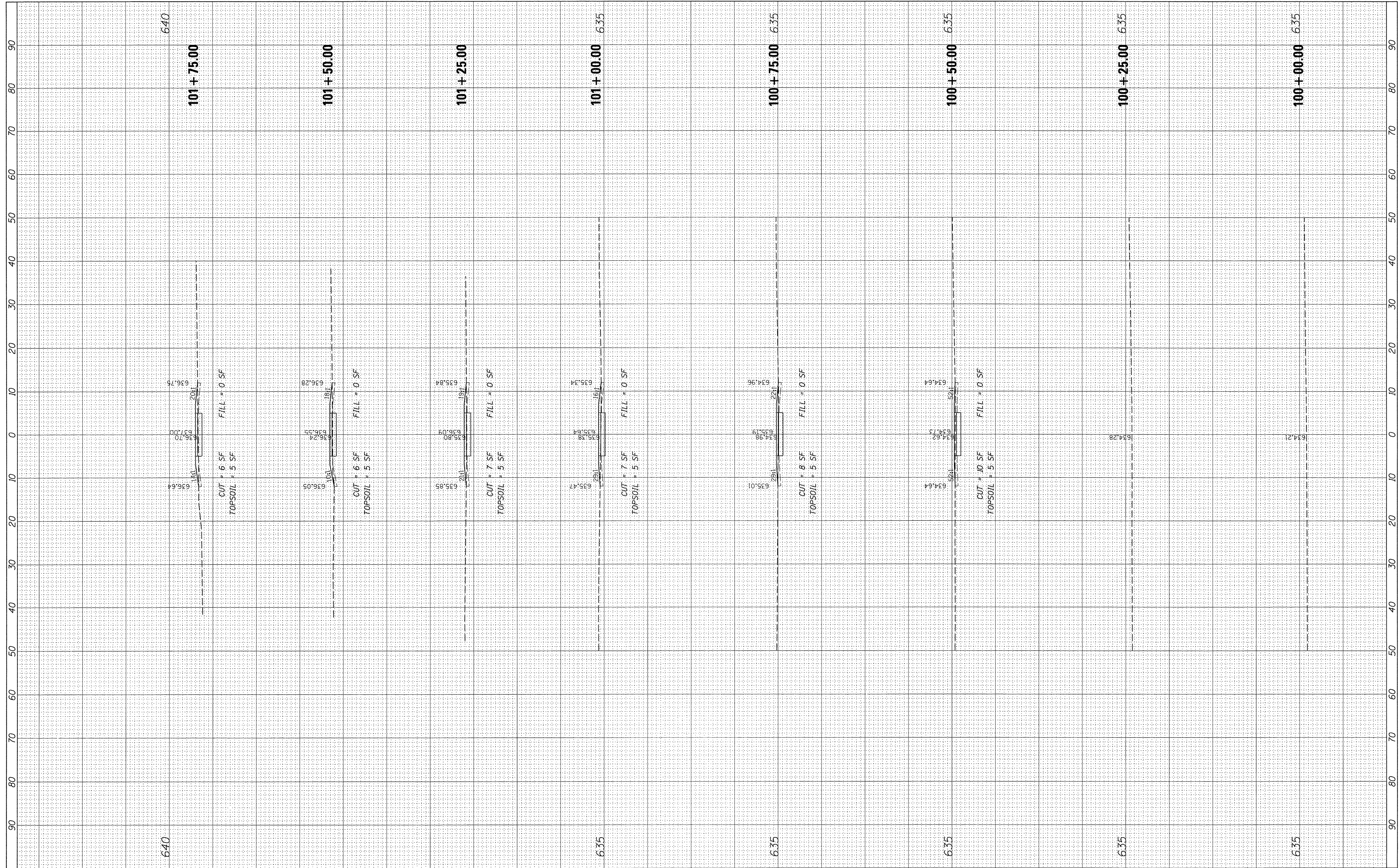
**CROSS SECTIONS
 COMED EAST**

SCALE: 1"=10'H, 5'V SHEET 16 OF SHEETS STA. 64+25.00 TO STA. 65+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	38
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		



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USER NAME = cmccollom
 DESIGNED - CJM
 DRAWN - CJM/JTA
 CHECKED - DV
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REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

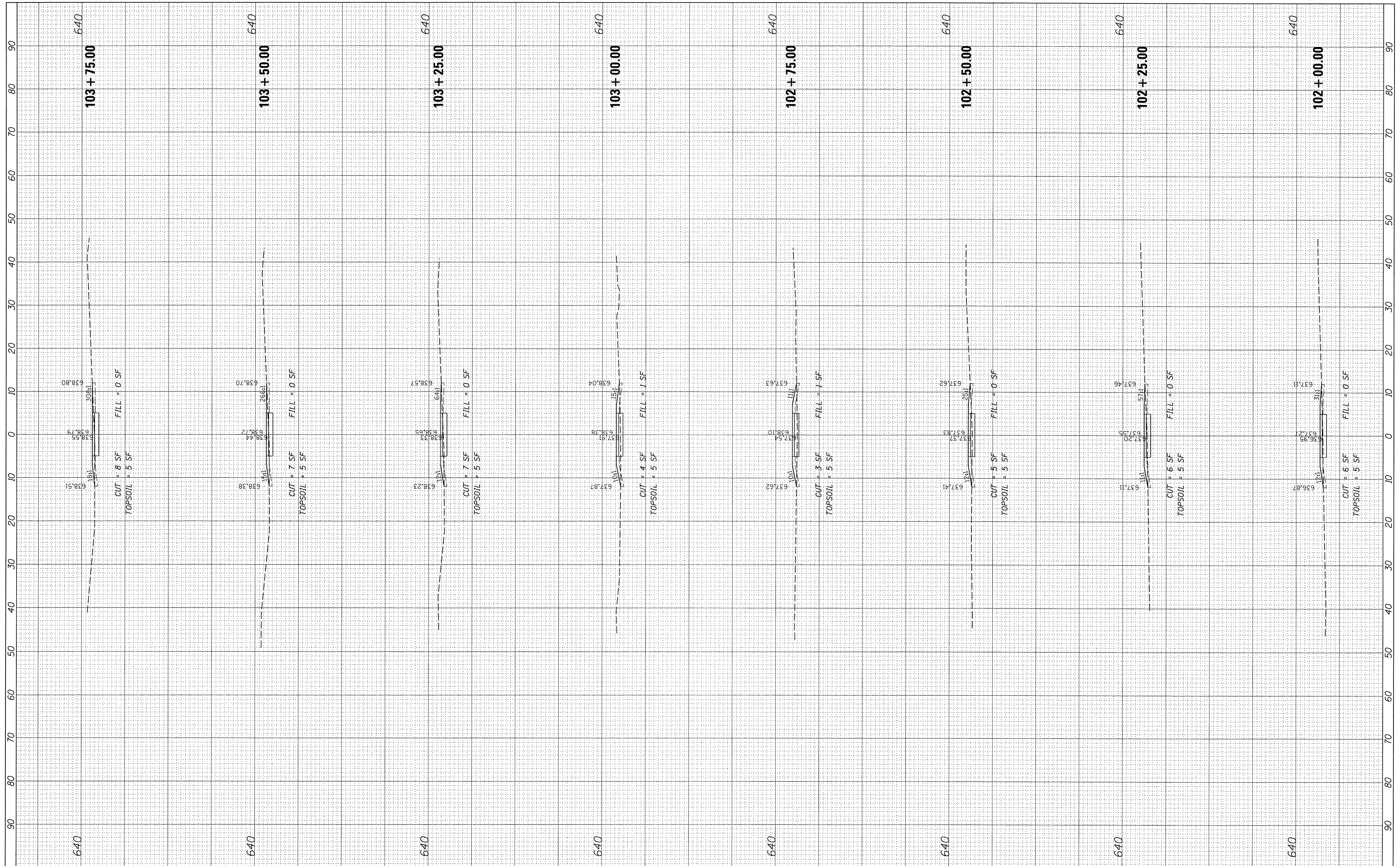
**CROSS SECTIONS
 SCHOOL**

SCALE: 1"=10'H, 5'V SHEET 17 OF SHEETS STA. 100+00.00 TO STA. 101+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	39
CONTRACT NO. 61C99			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		



FILE NAME = N:\CRESTHILL\150010\Civil\XS.SCHOOL.dgn
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 PLOT DATE = 7/5/2016

DESIGNED - CJM	REVISED -
DRAWN - CJM/JTA	REVISED -
CHECKED - DV	REVISED -
DATE - \$DATE	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

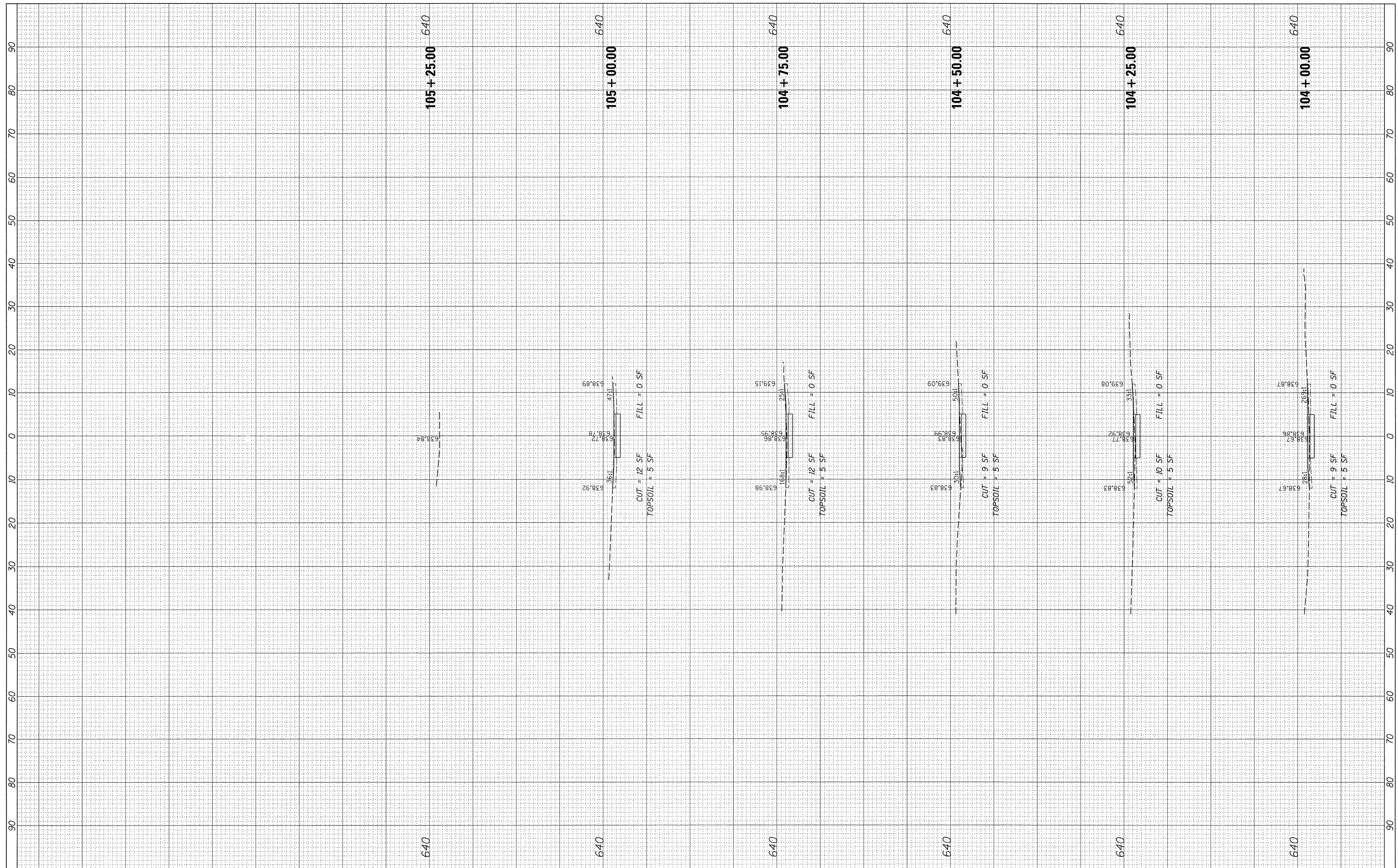
**CROSS SECTIONS
SCHOOL**

SCALE: 1"=10'H, 5'V SHEET 18 OF SHEETS STA. 102+00.00 TO STA. 103+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	40
CONTRACT NO. 61C99			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		



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USER NAME = cmccollom
 PLOT SCALE = 10'
 PLOT DATE = 7/5/2016

DESIGNED - CJM
 DRAWN - CJM/JTA
 CHECKED - DV
 DATE - \$DATE

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 SCHOOL**

SCALE: 1"=10'H, 5'V SHEET 19 OF SHEETS STA. 104+00.00 TO STA. 105+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00048-00-SW	WILL	41	41
CONTRACT NO. 61C99				
ILLINOIS FED. AID PROJECT				