

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
FEDERAL AID HIGHWAY
KAUTZ ROAD,
EAST NEW YORK STREET TO McCOY DRIVE
SHARED-USE PATH CONSTRUCTION
SECTION: 14-00303-00-BT
PROJECT NUMBER: TE-00D1(982)
CITY OF AURORA
DUPAGE COUNTY
JOB NUMBER: C-91-041-15

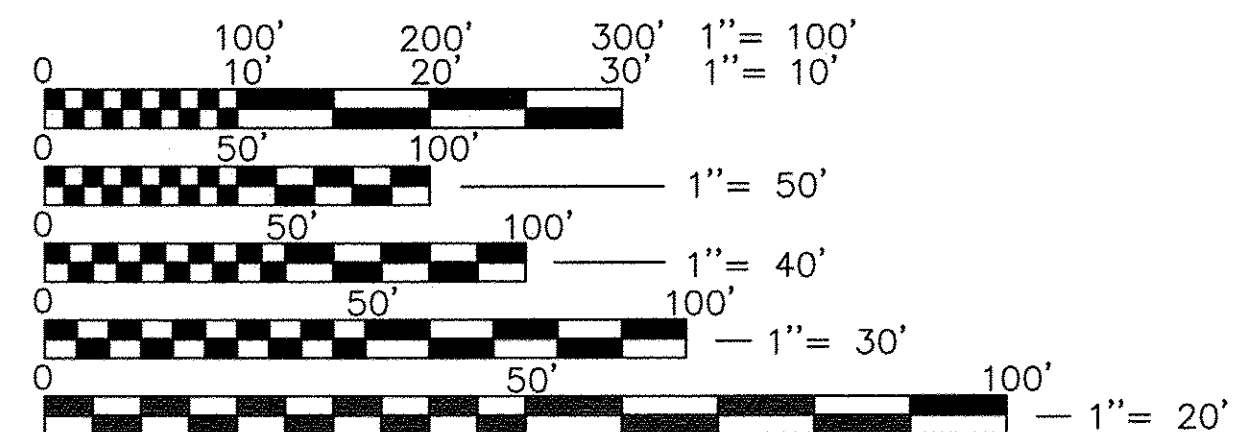
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	1
CONTRACT NO. 61D11				

FOR INDEX OF SHEETS, HIGHWAY STANDARDS, AND PR LEGEND SEE SHEET NO. 2



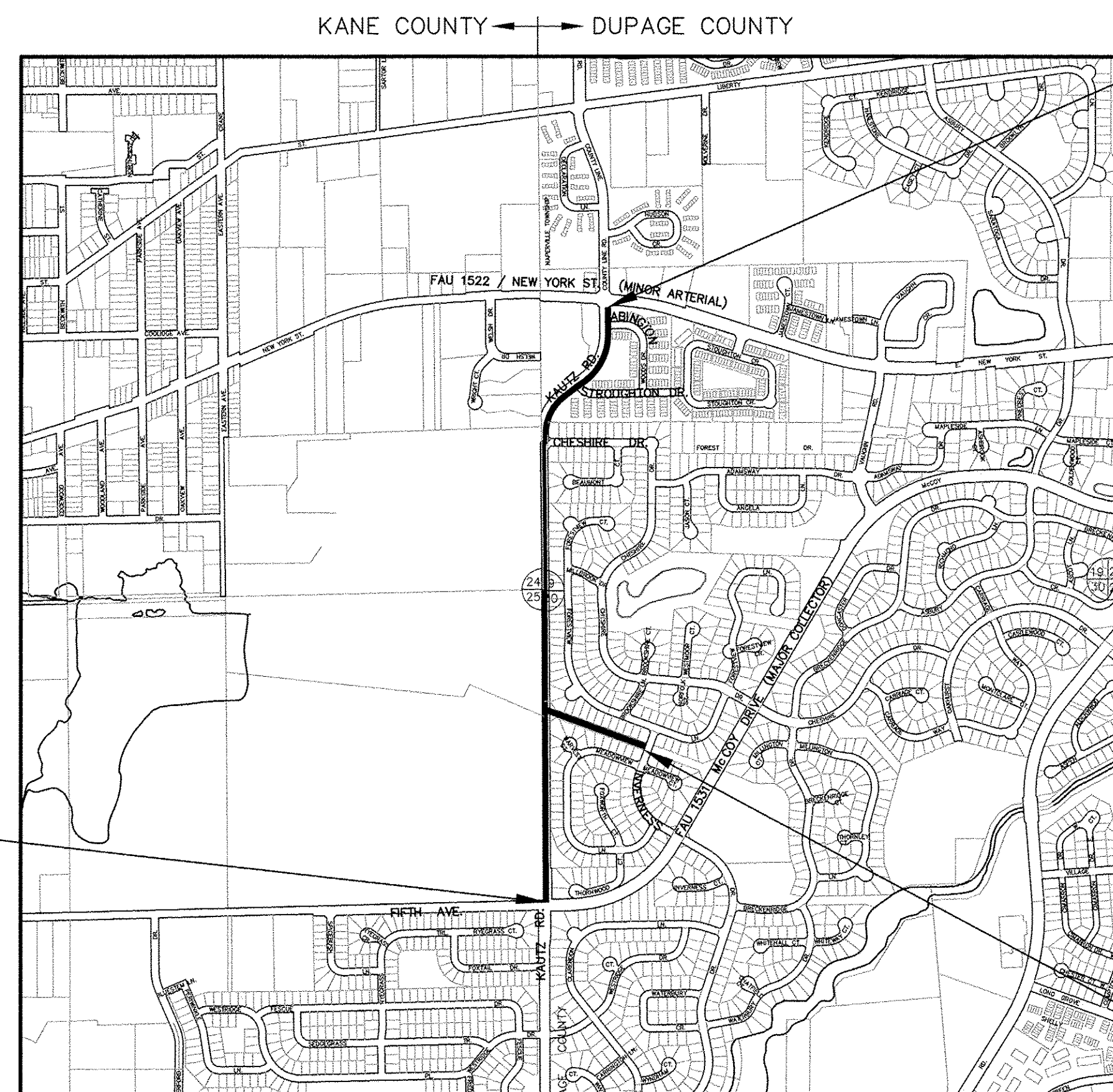
LOCATION OF SECTION INDICATED THUS:

DESIGN DESIGNATION
 SHARED USE PATH: ADT (2040): <100 BPD (BICYCLES PER DAY)
 KAUTZ ROAD: LOCAL ROAD, ADT 1000 VPD (2016)
 POSTED SPEED = 30 MPH



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.

PROJECT BEGINS
STA. 99+88
McCOY AVENUE



PROJECT ENDS
STA. 152+53.41
NEW YORK STREET



STA. 209+33.50
INVERNESS DRIVE

NW 1/4 SEC. 30, SW 1/4 SEC. 19, T38N, R9E, 3RD PM,
 NAPERVILLE TOWNSHIP

LOCATION MAP
 SCALE: 1" = 1,000'

TOTAL GROSS & NET LENGTH OF PROJECT = 6,194 FEET (1.173 MILES)

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

Call Before You Dig

JULIE
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 CONTRACT NO. 61D11

Engineering Enterprises, Inc.
 CONSULTING ENGINEERS
 52 Wheeler Road
 Sugar Grove, Illinois 60554
 630.466.6700 / www.eeiweb.com

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED Kenneth Schroth
 December 12, 2016
 CITY OF AURORA, CITY ENGINEER/
 DIRECTOR OF PUBLIC WORKS

APPROVED JAMES DILMER
 December 12, 2016
 FOX VALLEY PARK DISTRICT, EXECUTIVE DIRECTOR

PASSED DECEMBER 28, 2016
 CHRISTOPHER HOLT
 DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW
 December 28, 2016
 Regional Engineer

DATE: 12/15/16

BY: Timothy V. Weidner
 TIMOTHY V. WEIDNER

LICENSE EXPIRES: NOVEMBER 30, 2017

SHEETS: 1-34

SEAL

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GENERAL NOTES

SPECIFICATIONS, STANDARDS, AND SPECIAL PROVISIONS

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED APRIL 1, 2016 (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS), THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS", SEVENTH EDITION, THE CODES AND ORDINANCES OF THE CITY OF AURORA, ILLINOIS, THE DETAILS IN THE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.

NO SUBSTITUTIONS OR VARIANCES WILL BE PERMITTED TO ANY STANDARD NOTES OR ORDINANCES UNLESS APPROVED OTHERWISE IN WRITING PRIOR TO COMMENCING CONSTRUCTION ACTIVITY.

ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH ARTICLE 107.14 OF THE STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION FOR TRAFFIC AS CALLED FOR IN THE APPLICATION OF TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS AND THE PLANS

UTILITIES

THE CONTRACTOR SHALL COOPERATE WITH THE OWNER IF ANY UTILITY IMPROVEMENTS ARE REQUIRED WITHIN THE DURATION OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL EXISTING AND PROPOSED UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.

THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, FIELD TILES AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND NOT NECESSARILY COMPLETE; THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO THAT EXISTING BEFORE THE DAMAGE OCCURRED. THIS WORK SHALL BE ARRANGED BY THE UTILITY COMPANY AND SHALL BE AT THE CONTRACTOR'S EXPENSE.

IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.

STAKING

ELEVATIONS ARE NAVD 88 DATUM.

ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC., ARE FROM THE CENTERLINE AS SHOWN ON THE PLANS.

SEWERS AND WATER MAINS

ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN IN AN OPERATING CONDITION TEMPORARY OUTLETS AND CONNECTIONS FOR ALL DRAINS, SEWERS, AND CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES WHICH HAVE THE CAPACITY TO RECEIVE AND DISCHARGE THE STORM WATER FLOW RATES NORMALLY ACCEPTED AND RELEASED BY EXISTING DRAINAGE FACILITIES.

SIGNS

PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR, CITY AND ENGINEER SHALL INVENTORY THE LOCATION, SIZE, TYPE, AND CONDITION OF ALL EXISTING SIGNS. ANY SIGN DAMAGED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

MISCELLANEOUS

THE THICKNESS OF ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASES ON WHICH THE ASPHALT MIXTURES ARE TO BE PLACED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING FRESH CONCRETE FROM DAMAGE AND VANDALISM. ANY DAMAGED OR VANDALIZED CONCRETE SHALL BE REMOVED AND REPLACED.

THE CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES (E.G. CURB, DRIVEWAYS, PAVEMENT) THAT ARE NOT INDICATED TO BE REMOVED ON THE PLANS. ANY FACILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO THAT EXISTING BEFORE THE DAMAGE OCCURRED AT THE CONTRACTOR'S EXPENSE.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS CONTRACT.

WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.

THE CONTRACTOR SHALL PREPARE THE SUBGRADE IN ACCORDANCE WITH ARTICLE 301.03 OF THE STANDARD SPECIFICATIONS PRIOR TO THE REMOVAL OF ANY UNSTABLE MATERIALS.

ALL DISTURBED AREAS WITHIN THE PROJECT THAT ARE NOT OTHERWISE SURFACED SHALL BE CLEANED, LAYERED WITH TOPSOIL, AND SEEDED AS SHOWN IN THE PLANS. LIMITS SHOWN ON THE PLANS ARE THE MAXIMUM PAY WIDTHS FOR PAYMENT PURPOSES. ADDITIONAL AREAS DAMAGED BY MACHINERY, CONSTRUCTION EQUIPMENT, CONTRACTOR NEGLIGENCE OR OVER-EXCAVATION SHALL BE RESTORED TO A CONDITION EQUAL TO THAT EXISTING BEFORE THE DAMAGE OCCURRED, AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL DISPOSE OF AND REMOVE FROM THE SITE EACH DAY ALL CURB AND GUTTER, PAVEMENT AND ALL OTHER EXCAVATED MATERIAL NOT FOR SALVAGE.

THE ENGINEER AND CITY ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF THEIR WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.


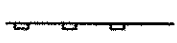
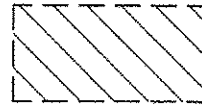
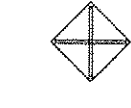
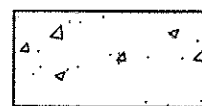

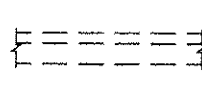

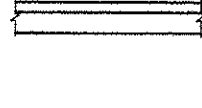
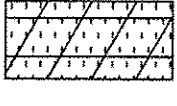


THE CONTRACTOR SHALL TAKE CARE IN REMOVING THE EXISTING COMBINATION CURB AND GUTTER SO AS TO NOT DAMAGE THE EXISTING PAVEMENT. IF THE EXISTING PAVEMENT IS DAMAGED AS DEEMED BY THE ENGINEER, IT SHALL BE PATCHED AT THE CONTRACTOR'S EXPENSE. A MINIMUM OF A 1' WIDE STRIP OF PAVEMENT ADJACENT TO THE CURB SHALL BE SAW CUT AND REMOVED 2" DEEP. ANY VOID BETWEEN THE PROPOSED CURB FLAG AND EXISTING PAVEMENT SHALL BE BACKFILLED WITH CLASS SI CONCRETE FROM THE BOTTOM OF THE PROPOSED CURB AND GUTTER TO 2" BELOW THE EXISTING PAVEMENT AND CURB FLAG. THE FINAL 2" SHALL BE PAVED WITH HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 AS SHOWN IN THE SPECIAL DETAIL.

STRUCTURE ADJUSTMENT / REMOVAL NOTATION

"ADJ" FOR ADJUST [ADJ]

SUPPLEMENTAL LEGEND

SEE IDOT HIGHWAY STANDARDS FOR ADDITIONAL INFORMATION

	EXISTING PCC SIDEWALK		PERIMETER EROSION BARRIER
	EXISTING CONCRETE CURB AND GUTTER, AND SIDEWALK TO BE REMOVED		INLET & PIPE PROTECTION
	PROPOSED PCC SIDEWALK		CLASS 2A SEEDING
	EXISTING CURB OR CURB & GUTTER		CLASS 2A INTERSEEDING
	PROPOSED CURB OR CURB & GUTTER		CLASS 4 INTERSEEDING
			SHADE TREE
			TREE REMOVAL

IDOT HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-09	PERPENDICULAR CURB RAMPS FOR SIDEWALK
424016-03	MID-BLOCK CURB RAMPS FOR SIDEWALKS
602301-04	INLET - TYPE A
604006-05	FRAME AND GRATE TYPE 3
604021-03	BASE, FRAME AND LIDS TYPE 5
606001-06	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE 2L, 2W, SHORT TERM OPERATIONS
701311-03	LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-06	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS

INDEX OF SHEETS

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21	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
22-34	CROSS SECTIONS

Plotted: December 15, 2016 @ 1:02 PM By: Kris Pung - Tab: 02 Index 22x34

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES, HIGHWAY STANDARDS, AND LEGEND

SCALE: N/A	SHEET NO. 1 OF 1 SHEETS	STA. N/A TO STA. N/A
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT		34	2
CONTRACT NO. 61D11			FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-00D1(982)	

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SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	FACILITIES FOR BICYCLE/PEDESTRIAN TRAILS 80% FEDERAL 20% LOCAL 0028
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	400	400
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	112	112
20101200	TREE ROOT PRUNING	EACH	31	31
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	100	100
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	50	50
* 20200100	EARTH EXCAVATION	CU YD	1691	1691
20800150	TRENCH BACKFILL	CU YD	15	15
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	6883	6883
Δ 25000210	SEEDING, CLASS 2A	ACRE	1	1
Δ 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	126	126
Δ 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	126	126
Δ 25000750	MOWING	ACRE	1	1
Δ 25003210	INTERSEEDING, CLASS 2A	ACRE	0.5	0.5
Δ 25003310	INTERSEEDING, CLASS 4	ACRE	0.5	0.5
Δ 25100630	EROSION CONTROL BLANKET	SQ YD	4668	4668
28000400	PERIMETER EROSION BARRIER	FOOT	11530	11530
28000500	INLET AND PIPE PROTECTION	EACH	16	16
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	7223	7223
35400200	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 7"	SQ YD	15	15
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	14626	14626
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1463	1463
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1380	1380
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1922	1922
42400800	DETECTABLE WARNINGS	SQ FT	224	224
44000100	PAVEMENT REMOVAL	SQ YD	162	162
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	643	643
44000600	SIDEWALK REMOVAL	SQ FT	4566	4566
48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	33	33
48300100	PORTLAND CEMENT CONCRETE SHOULDERS 6"	SQ YD	25	25
Δ * 50901720	BICYCLE RAILING	FOOT	320	320

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	FACILITIES FOR BICYCLE/PEDESTRIAN TRAILS 80% FEDERAL 20% LOCAL 0028
* 52200900	CONCRETE STRUCTURES (RETAINING WALL)	CU YD	37	37
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	22	22
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	1	1
60250900	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 5 FRAME, CLOSED LID	EACH	1	1
60255500	MANHOLES TO BE ADJUSTED	EACH	1	1
60260100	INLETS TO BE ADJUSTED	EACH	1	1
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	649	649
67100100	MOBILIZATION	LSUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1
72000100	SIGN PANEL - TYPE 1	SQ FT	172	172
72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	2	2
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	288	288
Δ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	96	96
Δ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	559	559
Δ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	920	920
Δ A2005016	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	19	19
Δ A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	18	18
Δ A2008453	TREE, ULMUS ACCOLADE (HYBRID ELM), 3" CALIPER, BALLED AND BURLAPPED	EACH	18	18
* X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	1	1
* XZ127902	RETAINING WALL, SPECIAL	SQ FT	107	107
* Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1

Δ INDICATES SPECIALTY ITEM
* SEE SPECIAL PROVISIONS

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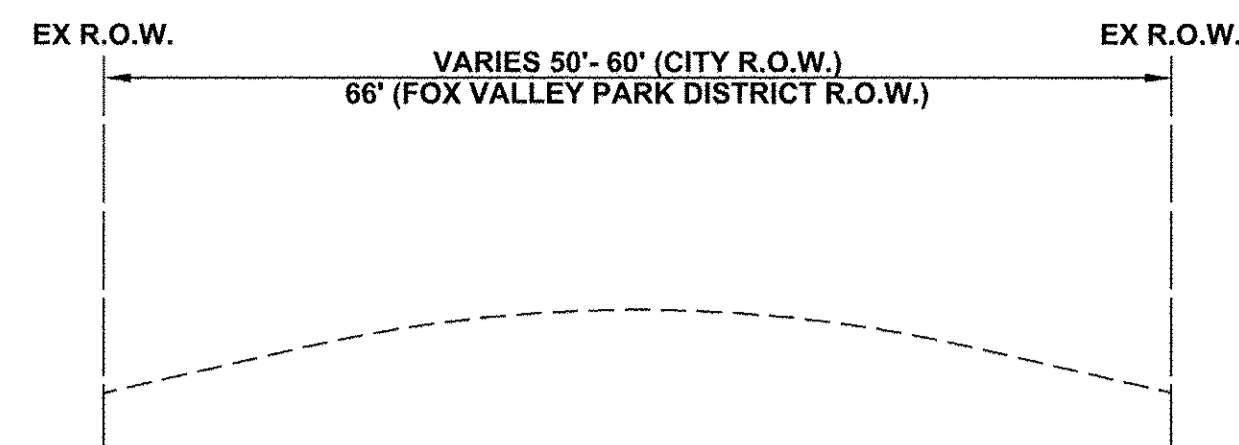
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: N/A SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A

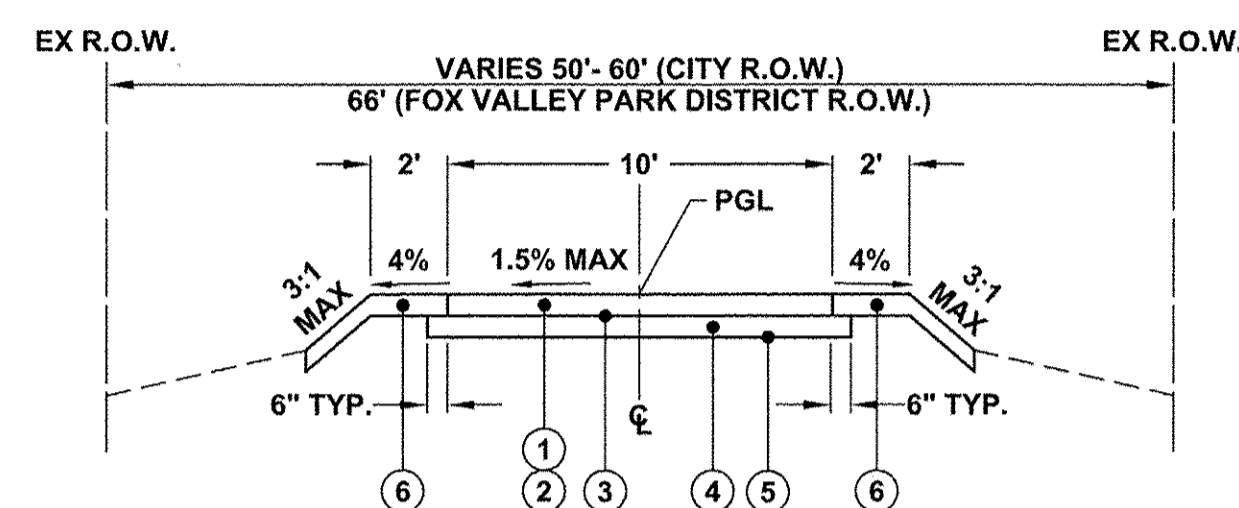
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 61D11				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00D1(982)				

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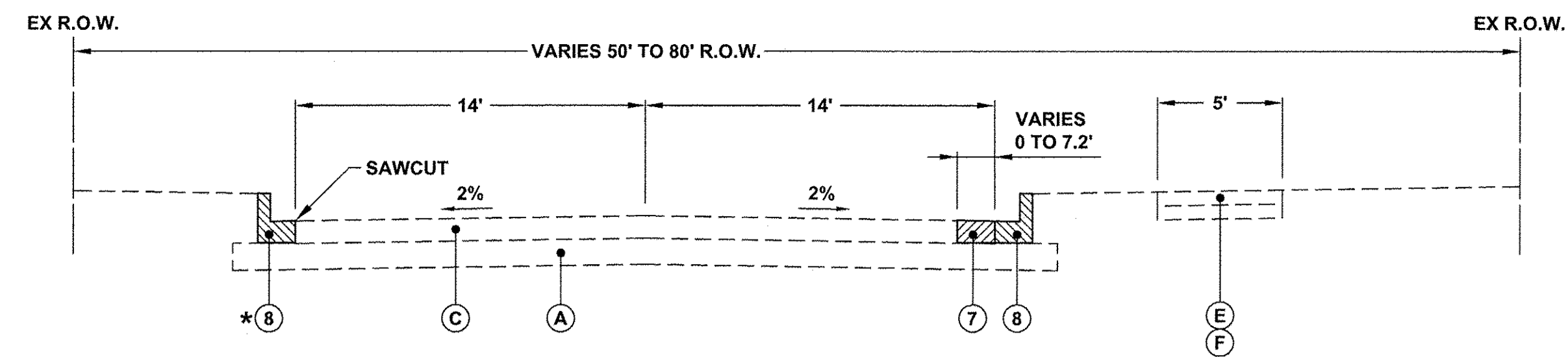
EXISTING TYPICAL SECTION

McCoy Drive to Cheshire Drive and Kautz Road R.O.W. to Inverness Drive
(FOX VALLEY PARK DISTRICT LINEAR PARK)
STA 100+76.40 TO STA 139+18.72



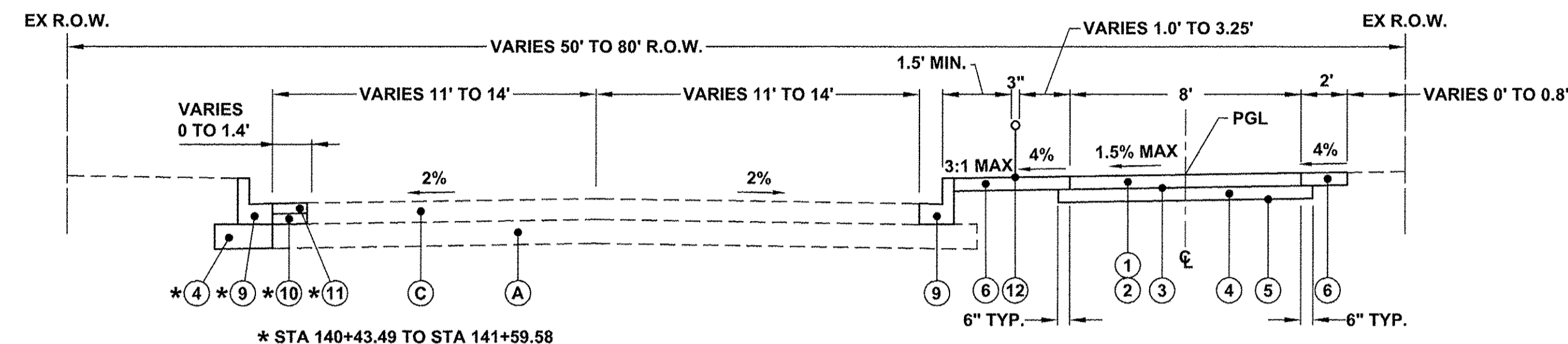
PROPOSED TYPICAL SECTION

McCoy Drive to Cheshire Drive and Kautz Road R.O.W. to Inverness Drive
(FOX VALLEY PARK DISTRICT LINEAR PARK)
STA 100+76.40 TO STA 139+18.72



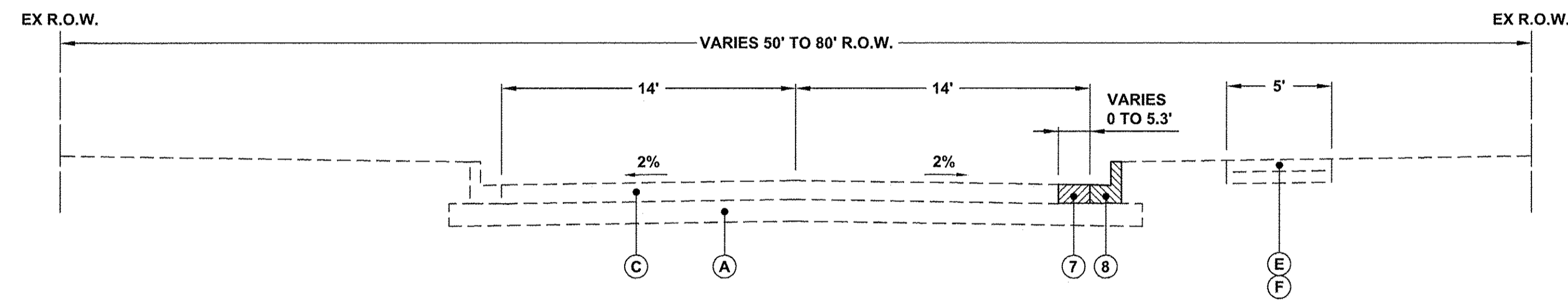
EXISTING TYPICAL SECTION

Kautz Road
FROM 70' NORTH OF CHESHIRE DRIVE TO 280' SOUTH OF STOUGHTON DRIVE
STA 140+33.18 TO STA 142+50.36



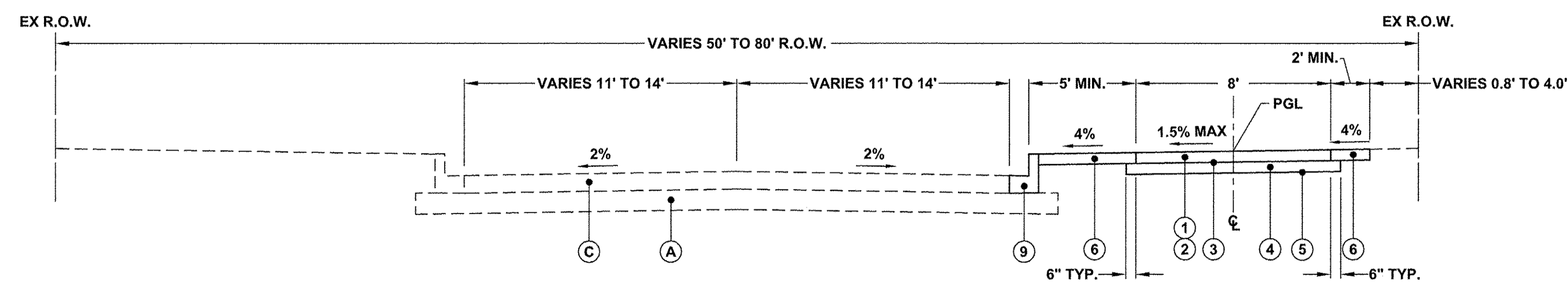
PROPOSED TYPICAL SECTION

Kautz Road
FROM 70' NORTH OF CHESHIRE DRIVE TO 280' SOUTH OF STOUGHTON DRIVE
STA 140+33.18 TO STA 142+50.36



EXISTING TYPICAL SECTION

Kautz Road
FROM CHESHIRE DRIVE / KAUTZ ROAD CROSSING TO 70' NORTH OF CHESHIRE
FROM 280' SOUTH OF STOUGHTON DRIVE TO STOUGHTON DRIVE
STA 139+64.44 TO STA 140+38.18 AND STA 142+50.36 TO STA 144+94.90



PROPOSED TYPICAL SECTION

Kautz Road
FROM CHESHIRE DRIVE / KAUTZ ROAD CROSSING TO 70' NORTH OF CHESHIRE
FROM 280' SOUTH OF STOUGHTON DRIVE TO STOUGHTON DRIVE
STA 139+64.44 TO STA 140+38.18 AND STA 142+50.36 TO STA 144+94.90

HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE	
PAY ITEM DESCRIPTION	AIR VOIDS @ NDES
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2 LIFTS @ 2" (IL-9.5 mm)	4% @ 50 GYR.
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 LIFT @ 2" (IL-9.5 mm)	4% @ 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/INCH.

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 HMA FULL DEPTH "AC TYPE" SEE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

LEGEND	
(A)	EXISTING BASE
(B)	EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
(C)	EXISTING HOT-MIX ASPHALT PAVEMENT
(D)	EXISTING GRASS MEDIAN
(E)	EXISTING PORTLAND CEMENT SIDEWALK
(F)	SIDEWALK REMOVAL
(1)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2 LIFTS @ 2"
(2)	BITUMINOUS MATERIALS (TACK COAT) (BETWEEN LIFTS)
(3)	BITUMINOUS MATERIALS (PRIME COAT)
(4)	AGGREGATE BASE COURSE, TYPE B, 6"
(5)	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
(6)	TOPSOIL (MIN. 4-INCH) SEEDING (SEE PLANS FOR TYPE) FERTILIZER AND EROSION CONTROL BLANKET
(7)	PAVEMENT REMOVAL
(8)	COMBINATION CURB AND GUTTER REMOVAL
(9)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
(10)	PCC BASE COURSE WIDENING, 7"
(11)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 LIFT @ 2"
(12)	BICYCLE RAILING (SEE DETAIL)
(13)	CONCRETE STRUCTURES (RETAINING WALL) (SEE DETAIL)
(14)	RETAINING WALL, SPECIAL (SEE DETAIL)
(15)	AGGREGATE SHOULDER, TYPE B, 4"
(16)	PCC SHOULDER, 6"
(17)	THERMOPLASTIC PAVEMENT MARKING LINE, 4"

December 22, 2016 @ 11:29 AM By: Kris Pung - Tab. 04 Section 22.34
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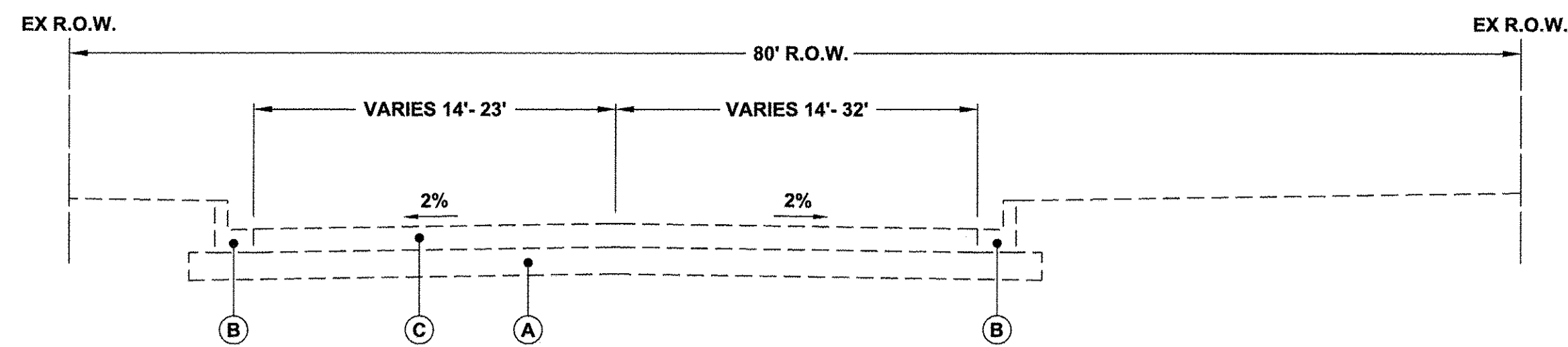
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PLOT SCALE =	DRAWN -	REVISED -
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

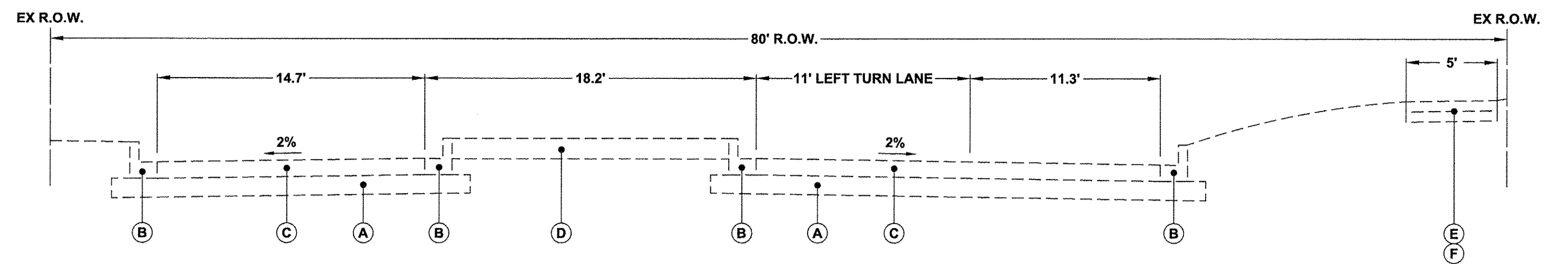
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 61D11			ILLINOIS FED. AID PROJECT TE-00D(982)	



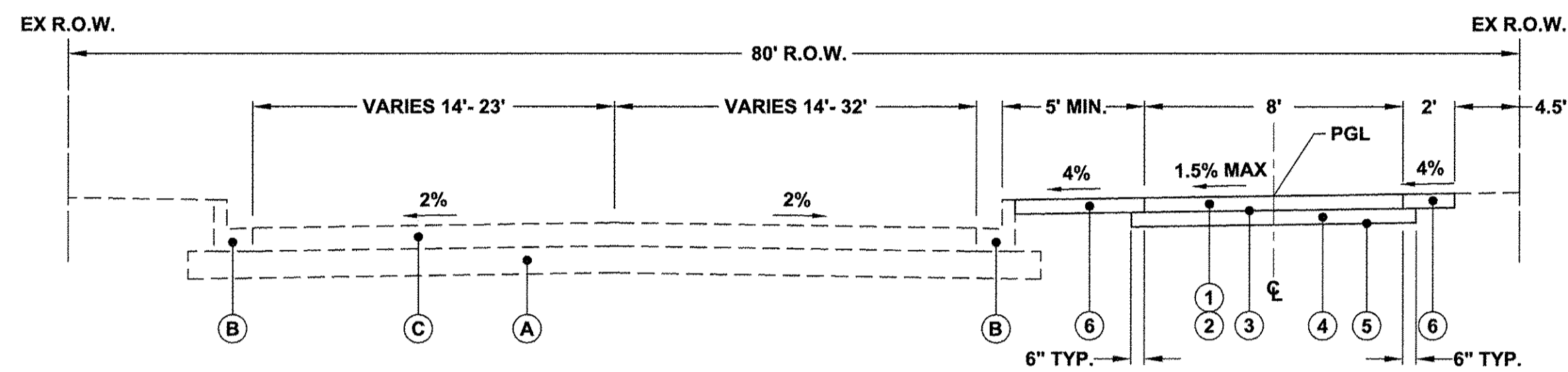
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KAUTZ ROAD
FROM STOUGHTON DRIVE TO ABINGTON WOODS DRIVE
STA 145+32.34 TO STA 150+92.74



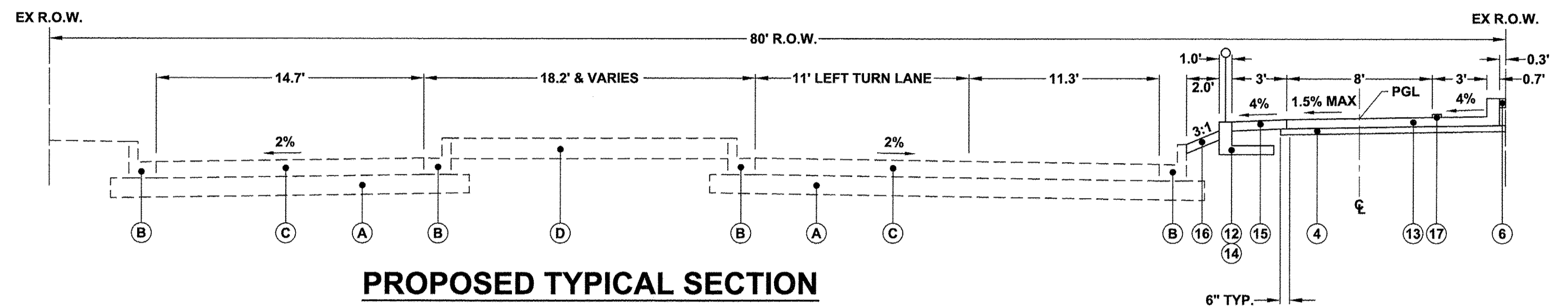
EXISTING TYPICAL SECTION

KAUTZ ROAD
FROM ABINGTON WOODS DRIVE TO E. NEW YORK STREET
STA 151+31.22 TO STA 152+53.41



PROPOSED TYPICAL SECTION

KAUTZ ROAD
FROM STOUGHTON DRIVE TO ABINGTON WOODS DRIVE
STA 145+32.34 TO STA 150+92.74



PROPOSED TYPICAL SECTION

KAUTZ ROAD
FROM ABINGTON WOODS DRIVE TO E. NEW YORK STREET
STA 151+31.22 TO STA 152+53.41

LEGEND

- (A) EXISTING BASE
- (B) EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12
- (C) EXISTING HOT-MIX ASPHALT PAVEMENT
- (D) EXISTING GRASS MEDIAN
- (E) EXISTING PORTLAND CEMENT SIDEWALK
- (F) SIDEWALK REMOVAL
- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2 LIFTS @ 2"
- (2) BITUMINOUS MATERIALS (TACK COAT) (BETWEEN LIFTS)
- (3) BITUMINOUS MATERIALS (PRIME COAT)
- (4) AGGREGATE BASE COURSE, TYPE B, 6"
- (5) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (6) TOPSOIL (MIN. 4-INCH) SEEDING (SEE PLANS FOR TYPE) FERTILIZER AND EROSION CONTROL BLANKET
- (7) PAVEMENT REMOVAL
- (8) COMBINATION CURB AND GUTTER REMOVAL
- (9) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (10) PCC BASE COURSE WIDENING, 7"
- (11) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1 LIFT @ 2"
- (12) BICYCLE RAILING (SEE DETAIL)
- (13) CONCRETE STRUCTURES (RETAINING WALL) (SEE DETAIL)
- (14) RETAINING WALL, SPECIAL (SEE DETAIL)
- (15) AGGREGATE SHOULDER, TYPE B, 4"
- (16) PCC SHOULDER, 6"
- (17) THERMOPLASTIC PAVEMENT MARKING LINE, 4"

Plotted: December 15, 2016 @ 8:46 AM By: Kris Pung - Tab: 05 Section 22x34

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PLOT DATE =	DATE -	REVISED -

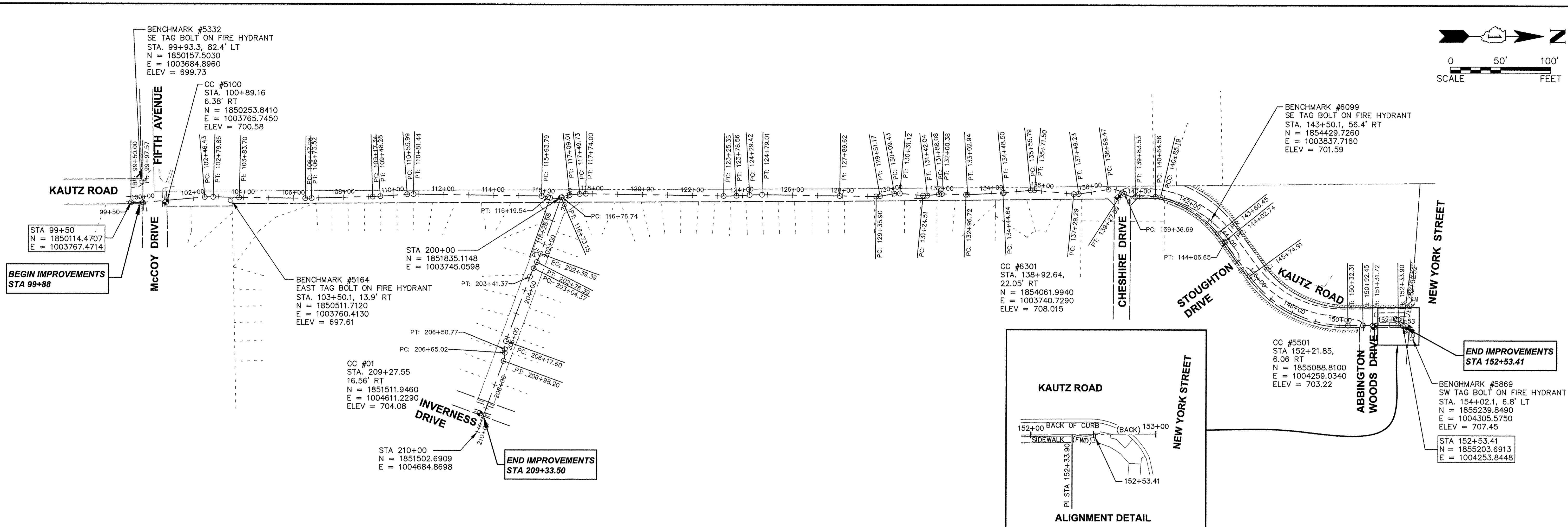
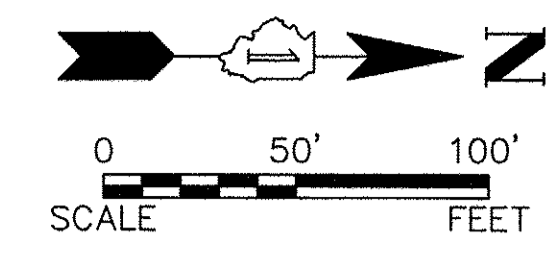
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

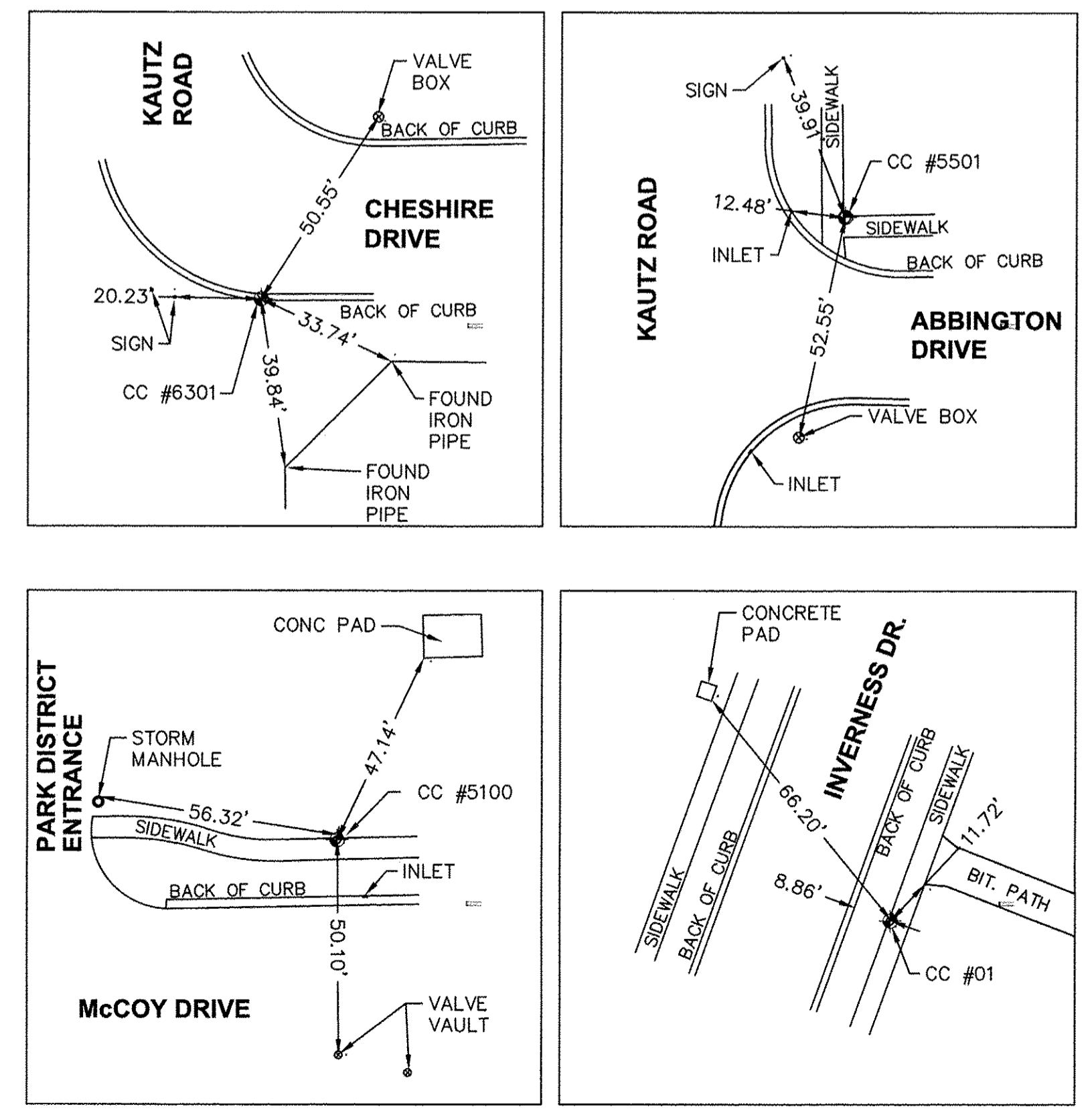
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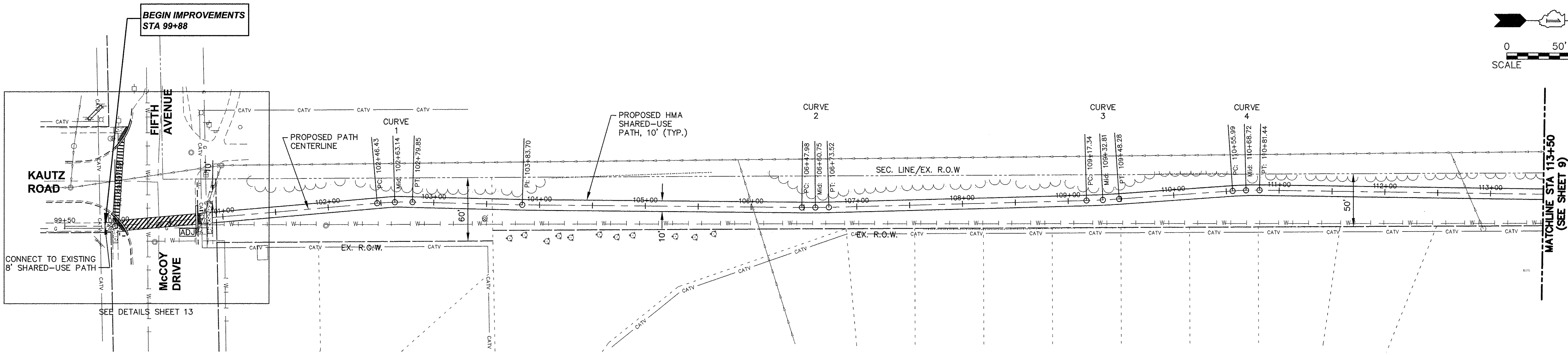
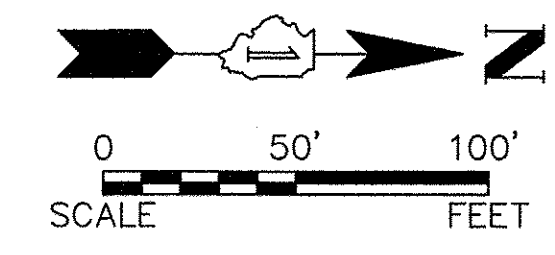
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	5
CONTRACT NO. 61D11			FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-00D1(982)	

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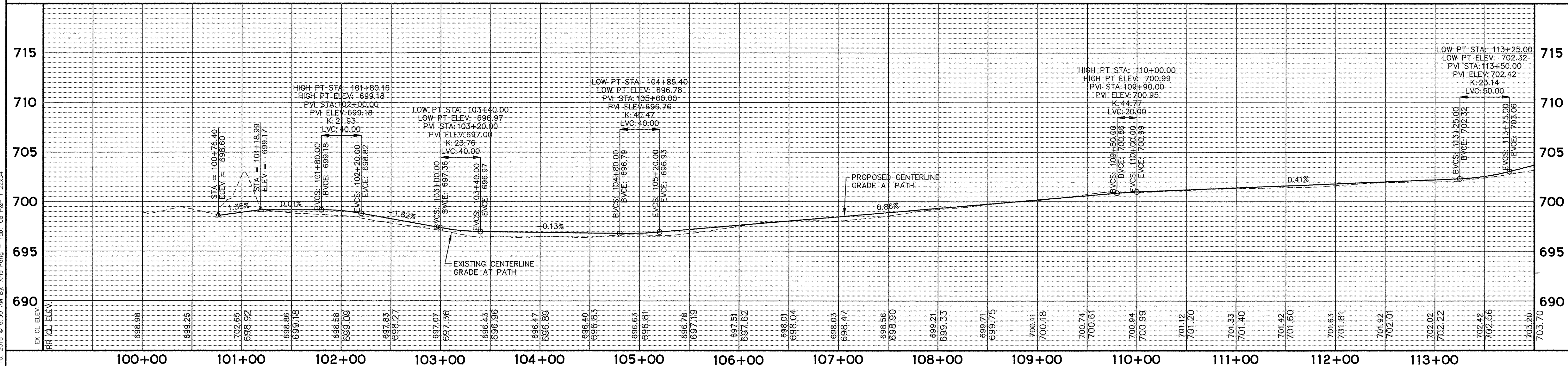
P.I. 1	P.I. 2	P.I. 3	P.I. 4	P.I. 5	P.I. 6	P.I. 7	P.I. 8		
PI STA = 99+97.57 N = 1850162.0371 E = 1003767.2984	PI STA = 103+83.70 N = 1850547.1796 E = 1003747.3725	PI STA = 127+89.62 N = 1852948.5988 E = 1003736.9959	PI STA = 150+91.55 N = 1855043.7836 E = 1004252.3438	PI STA = 151+30.83 N = 1855083.0566 E = 1004251.4412	PI STA = 152+33.90 N = 1855185.2347 E = 1004251.4412	PI STA = 152+53.41 N = 1855203.6913 E = 1004251.8448	PI STA = 153+00.00 (BACK) N = 1855251.3270 E = 1004250.7990		
CURVE 1	CURVE 2	CURVE 3	CURVE 4	CURVE 5	CURVE 6	CURVE 7	CURVE 8	CURVE 9	CURVE 10
PI STA = 102+63.16 Δ = 6.3830' D = 19.0986' R = 300.00' T = 16.73' L = 33.42' E = 0.47'	PI STA = 106+60.75 Δ = 2.0910' D = 8.18510' R = 700.00' T = 12.77' L = 25.55' E = 0.12'	PI STA = 109+32.81 Δ = 2.5330' D = 8.1851' R = 700.00' T = 15.48' L = 30.95' E = 0.17'	PI STA = 110+68.72 Δ = 4.8616' D = 19.0986' R = 300.00' T = 12.74' L = 25.48' E = 0.27'	PI STA = 116+06.77 Δ = 18.2121' D = 70.7355' R = 81.00' T = 25.75' L = 44.48' E = 4.37'	PI STA = 116+51.99 Δ = 42.4705' D = 95.4930' R = 60.00' T = 23.31' L = 44.48' E = 1.24'	PI STA = 116+93.00 Δ = 17.3816' D = 53.8490' R = 106.40' T = 12.15' L = 24.26' E = 0.37'	PI STA = 117+61.88 Δ = 6.9514' D = 28.6479' R = 200.00' T = 12.15' L = 24.26' E = 0.47'	PI STA = 123+50.97 Δ = 4.1909' D = 8.1851' R = 700.00' T = 25.61' L = 51.20' E = 0.47'	PI STA = 124+54.22 Δ = 4.0589' D = 8.1851' R = 700.00' T = 24.80' L = 49.59' E = 0.44'
CURVE 11	CURVE 12	CURVE 13	CURVE 14	CURVE 15	CURVE 16	CURVE 17	CURVE 18	CURVE 19	CURVE 20
PI STA = 129+43.56 Δ = 10.7981' D = 70.7355' R = 81.00' T = 7.66' L = 15.27' E = 0.36'	PI STA = 130+20.34 Δ = 15.3422' D = 70.7355' R = 81.00' T = 10.91' L = 21.69' E = 0.73'	PI STA = 131+33.31 Δ = 12.4039' D = 70.7355' R = 81.00' T = 8.80' L = 17.54' E = 0.48'	PI STA = 131+94.24 Δ = 8.6976' D = 70.7355' R = 81.00' T = 6.16' L = 12.30' E = 0.23'	PI STA = 132+99.83 Δ = 4.4019' D = 70.7355' R = 81.00' T = 3.11' L = 6.22' E = 0.06'	PI STA = 134+46.57 Δ = 2.7324' D = 70.7355' R = 81.00' T = 1.93' L = 3.86' E = 0.02'	PI STA = 135+63.67 Δ = 11.1104' D = 70.7355' R = 81.00' T = 7.88' L = 15.71' E = 0.38'	PI STA = 137+39.31 Δ = 14.1036' D = 70.7355' R = 81.00' T = 10.02' L = 19.94' E = 0.62'	PI STA = 138+99.85 Δ = 41.1108' D = 70.7355' R = 81.00' T = 30.37' L = 58.12' E = 5.51'	PI STA = 139+60.78 Δ = 33.1312' D = 70.7355' R = 81.00' T = 24.09' L = 46.84' E = 3.51'
CURVE 21	CURVE 22	CURVE 23	CURVE 24	CURVE 25	CURVE 26	CURVE 27	CURVE 28		
PI STA = 140+74.92 Δ = 13.8280' D = 67.0126' R = 85.50' T = 10.37' L = 20.63' E = 0.61'	PI STA = 142+26.65 Δ = 37.8792' D = 13.7615' R = 416.35' T = 142.87' L = 275.26' E = 23.83'	PI STA = 144+04.69 Δ = 2.7686' D = 70.7355' R = 81.00' T = 1.96' L = 3.91' E = 0.02'	PI STA = 144+22.47 Δ = 54.3710' D = 11.8871' R = 482.00' T = 247.56' L = 457.40' E = 59.86'	PI STA = 148+22.47 Δ = 7.0662' D = 19.0986' R = 300.00' T = 18.52' L = 37.00' E = 0.57'	PI STA = 148+22.90 Δ = 7.0662' D = 19.0986' R = 300.00' T = 18.52' L = 37.00' E = 0.57'	PI STA = 206+34.40 Δ = 22.1017' D = 66.6230' R = 86.00' T = 16.80' L = 33.17' E = 1.62'	PI STA = 206+81.82 Δ = 22.1017' D = 66.6230' R = 86.00' T = 16.80' L = 33.17' E = 1.62'		





CURVE 1		CURVE 2		CURVE 3		CURVE 4	
PI STA	= 102+63.16	PI STA	= 106+60.75	PI STA	= 109+32.81	PI STA	= 110+68.72
Δ	= 6.3830'	Δ	= 2.0910'	Δ	= 2.5330'	Δ	= 4.8616'
D	= 19.0986'	D	= 8.18510'	D	= 8.1851'	D	= 19.0986'
R	= 300.00'	R	= 700.00'	R	= 700.00'	R	= 300.00'
T	= 1673'	T	= 12.77'	T	= 15.48'	T	= 12.74'
L	= 33.42'	L	= 25.55'	L	= 30.95'	L	= 25.46'
E	= 0.47'	E	= 0.12'	E	= 0.17'	E	= 0.27'
PC STA	= 102+46.43	PC STA	= 106+47.98	PC STA	= 109+17.34	PC STA	= 110+55.99
PT STA	= 102+79.85	PT STA	= 106+73.52	PT STA	= 109+48.28	PT STA	= 110+81.44

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



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	DATE -	REVISD -

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DEPARTMENT OF TRANSPORTATION

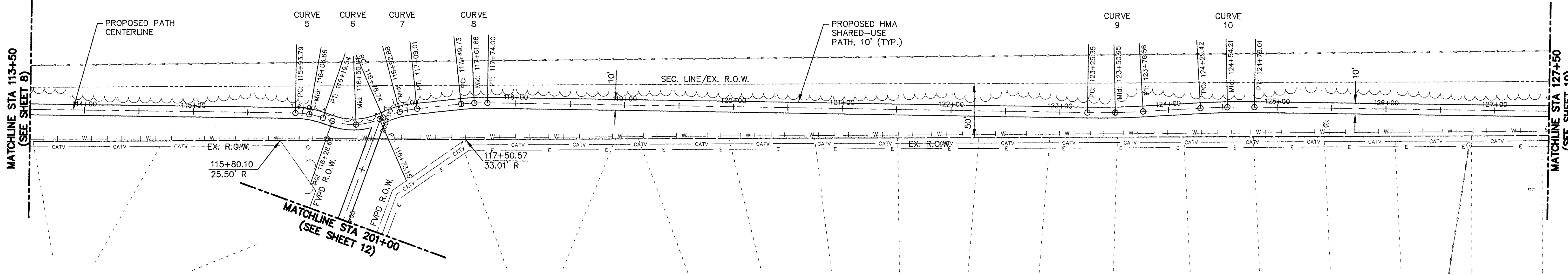
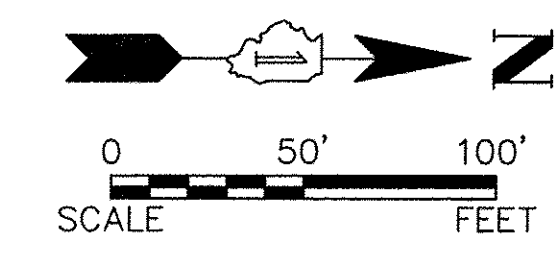
PLAN AND PROFILE
SHARED USE PATH

SCALE: N/A SHEET NO. 1 OF 5 SHEETS STA. 100+00 TO STA. 113+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	8
CONTRACT NO. 61D11				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00D1(982)				

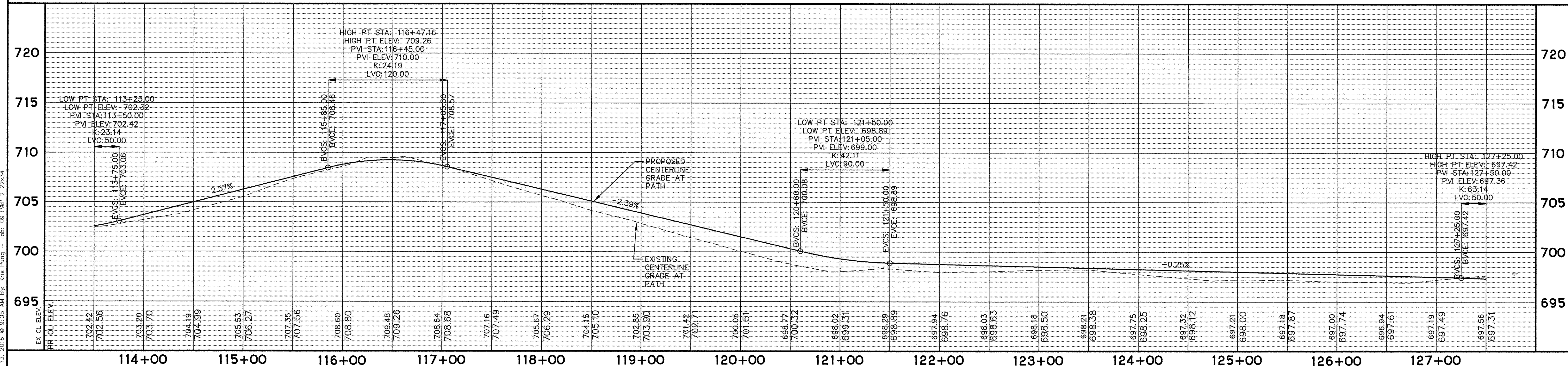
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Path: H:\SBSRPROJ\1405-A\DWG\DWG FINAL ENG\1405-P&P



CURVE 5		CURVE 6		CURVE 7		CURVE 8		CURVE 9		CURVE 10	
PI STA	= 116+06.77	PI STA	= 116+51.99	PI STA	= 116+93.00	PI STA	= 117+61.88	PI STA	= 123+50.97	PI STA	= 124+54.22
Δ	= 18.2121°	Δ	= 42.4705°	Δ	= 17.3816°	Δ	= 6.9514°	Δ	= 4.1909°	Δ	= 4.0589°
D	= 70.7355'	D	= 95.4930'	D	= 70.7355'	D	= 28.6479'	D	= 8.1851'	D	= 8.1851'
R	= 81.00'	R	= 60.00'	R	= 81.00'	R	= 200.00'	R	= 700.00'	R	= 700.00'
T	= 12.98'	T	= 23.31'	T	= 12.38'	T	= 12.15'	T	= 25.61'	T	= 24.80'
L	= 25.75'	L	= 44.48'	L	= 24.57'	L	= 24.26'	L	= 51.20'	L	= 49.59'
E	= 1.03'	E	= 4.37'	E	= 0.94'	E	= 0.37'	E	= 0.47'	E	= 0.44'
PC STA	= 115+93.79	PC STA	= 116+28.68	PC STA	= 116+80.62	PC STA	= 117+49.73	PC STA	= 123+25.35	PC STA	= 124+29.42
PT STA	= 116+19.54	PT STA	= 116+73.15	PT STA	= 117+05.19	PT STA	= 117+74.00	PT STA	= 123+76.56	PT STA	= 124+79.01

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



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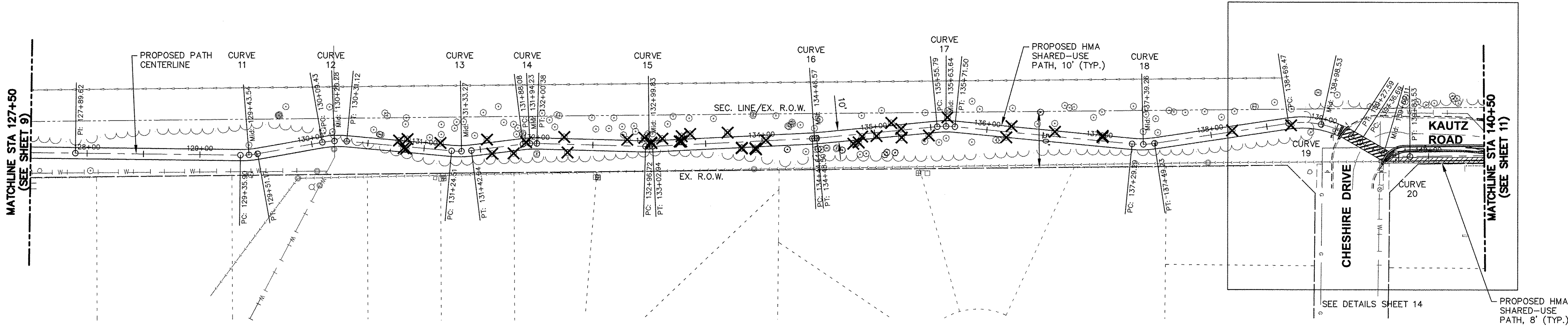
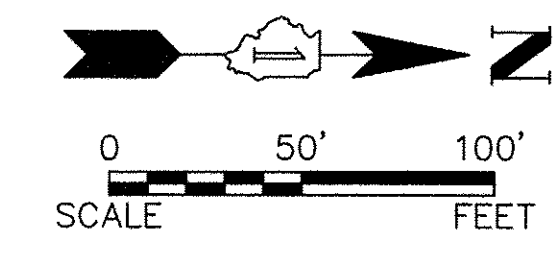
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	DATE -	REVISED -

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PLAN AND PROFILE
 SHARED USE PATH
 SCALE: N/A SHEET NO. 2 OF 5 SHEETS STA. 113+50 TO STA. 127+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	9
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00D1(982)			CONTRACT NO. 61D11	

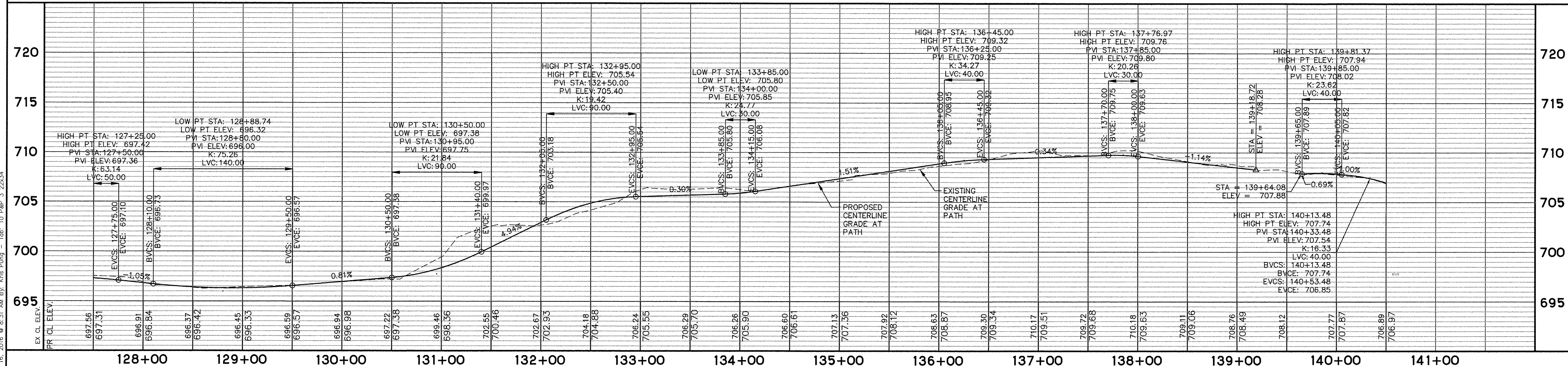
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CURVE 11		CURVE 12		CURVE 13		CURVE 14		CURVE 15	
PI STA	= 129+43.56	PI STA	= 130+20.34	PI STA	= 131+33.31	PI STA	= 131+94.24	PI STA	= 132+99.83
Δ	= 10.7981'	Δ	= 15.3422'	Δ	= 12.4039'	Δ	= 8.6976'	Δ	= 4.4019'
D	= 70.7355'	D	= 70.7355'	D	= 70.7355'	D	= 70.7355'	D	= 70.7355'
R	= 81.00'	R	= 81.00'	R	= 81.00'	R	= 81.00'	R	= 81.00'
T	= 7.66'	T	= 10.91'	T	= 10.91'	T	= 6.16'	T	= 3.11'
L	= 15.27'	L	= 21.89'	L	= 17.54'	L	= 12.30'	L	= 6.22'
E	= 0.36'	E	= 0.73'	E	= 0.48'	E	= 0.23'	E	= 0.06'
PC STA	= 129+35.90	PC STA	= 130+09.43	PC STA	= 131+24.51	PC STA	= 131+88.08	PC STA	= 132+96.72
PT STA	= 129+51.17	PT STA	= 130+31.12	PT STA	= 131+42.04	PT STA	= 132+00.38	PT STA	= 133+02.94

CURVE 16		CURVE 17		CURVE 18		CURVE 19		CURVE 20	
PI STA	= 134+46.57	PI STA	= 135+63.67	PI STA	= 137+39.31	PI STA	= 139+99.85	PI STA	= 139+64.57
Δ	= 2.7324'	Δ	= 11.1104'	Δ	= 14.1036'	Δ	= 41.1108'	Δ	= 33.1373'
D	= 70.7355'	D	= 70.7355'	D	= 70.7355'	D	= 70.7355'	D	= 70.7355'
R	= 81.00'	R	= 81.00'	R	= 81.00'	R	= 81.00'	R	= 81.00'
T	= 1.93'	T	= 7.88'	T	= 10.02'	T	= 30.37'	T	= 24.10'
L	= 3.86'	L	= 15.71'	L	= 19.94'	L	= 58.12'	L	= 46.85'
E	= 0.02'	E	= 0.33'	E	= 0.62'	E	= 5.51'	E	= 3.51'
PC STA	= 134+44.64	PC STA	= 135+55.79	PC STA	= 137+29.29	PC STA	= 138+69.47	PC STA	= 139+40.47
PT STA	= 134+48.50	PT STA	= 135+71.50	PT STA	= 137+49.23	PT STA	= 139+227.59	PT STA	= 139+87.32

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



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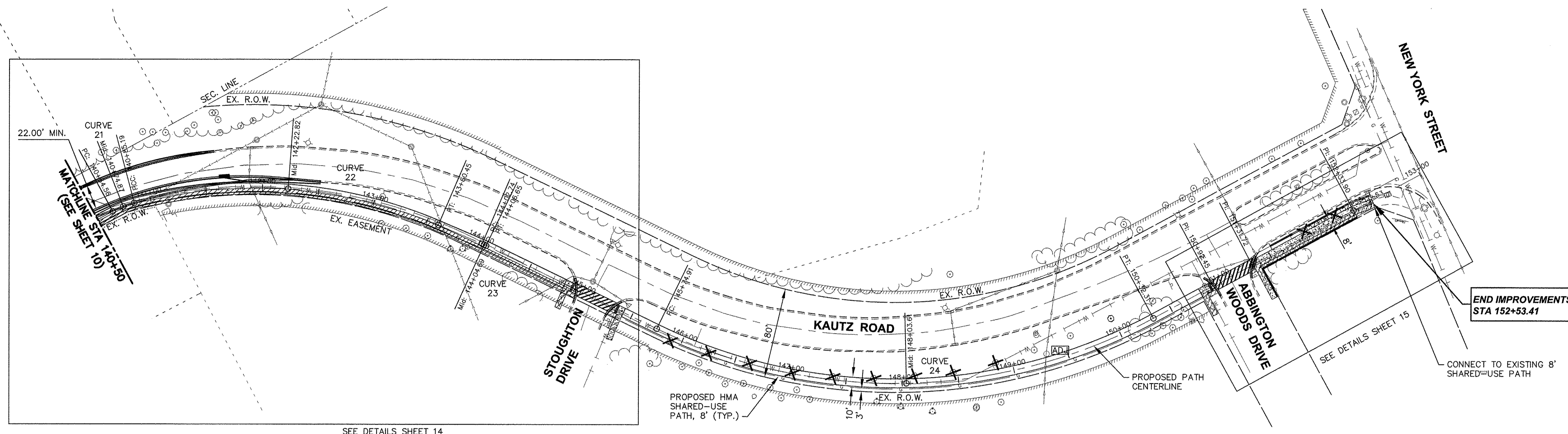
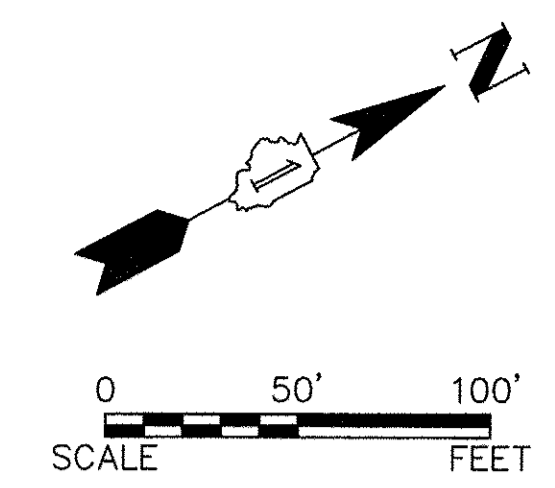
PLAN AND PROFILE
SHARED USE PATH

SCALE: N/A SHEET NO. 3 OF 5 SHEETS STA. 127+50 TO STA. 140+50

F.A.U. RTE. N/A	SECTION 14-00303-00-BT	COUNTY DUPAGE	TOTAL SHEETS 34	SHEET NO. 10
CONTRACT NO. 61D11				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-0001(982)				

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Path: H:\30536PROJ\04105-A\DWG\DWG_FINAL_ENG\04105-F&P



SEE DETAILS SHEET 14

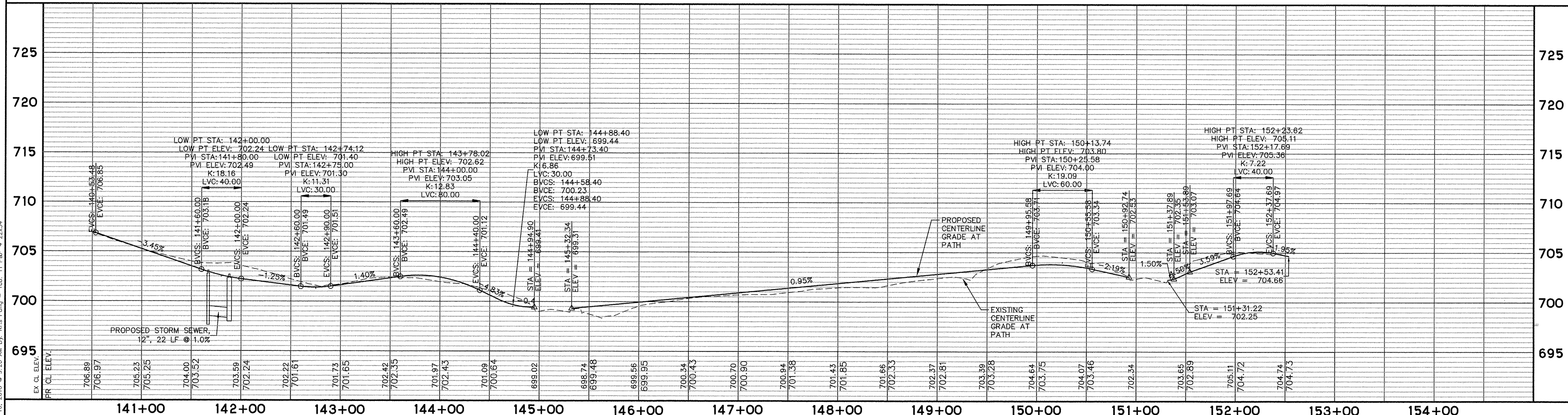
END IMPROVEMENTS
STA 152+53.41

CONNECT TO EXISTING 8'
SHARED-USE PATH

SEE DETAILS SHEET 15

CURVE 21		CURVE 22		CURVE 23		CURVE 24	
PI STA	= 140+77.16	PI STA	= 142+26.65	PI STA	= 144+03.80	PI STA	= 148+21.58
Δ	= 14.0679'	Δ	= 37.2094'	Δ	= 4.7752'	Δ	= 54.3710'
D	= 70.7355'	D	= 13.8162'	D	= 70.7355'	D	= 11.8871'
R	= 81.00'	R	= 414.70'	R	= 81.00'	R	= 482.00'
T	= 9.99'	T	= 139.60'	T	= 3.38'	T	= 247.56'
L	= 19.89'	L	= 269.32'	L	= 6.75'	L	= 457.40'
E	= 0.61'	E	= 22.87'	E	= 0.07'	E	= 59.86'
PC STA	= 140+67.17	PC STA	= 140+87.05	PC STA	= 144+00.43	PC STA	= 145+74.02
PT STA	= 140+87.05	PT STA	= 143+56.37	PT STA	= 144+07.18	PT STA	= 150+31.41

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



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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

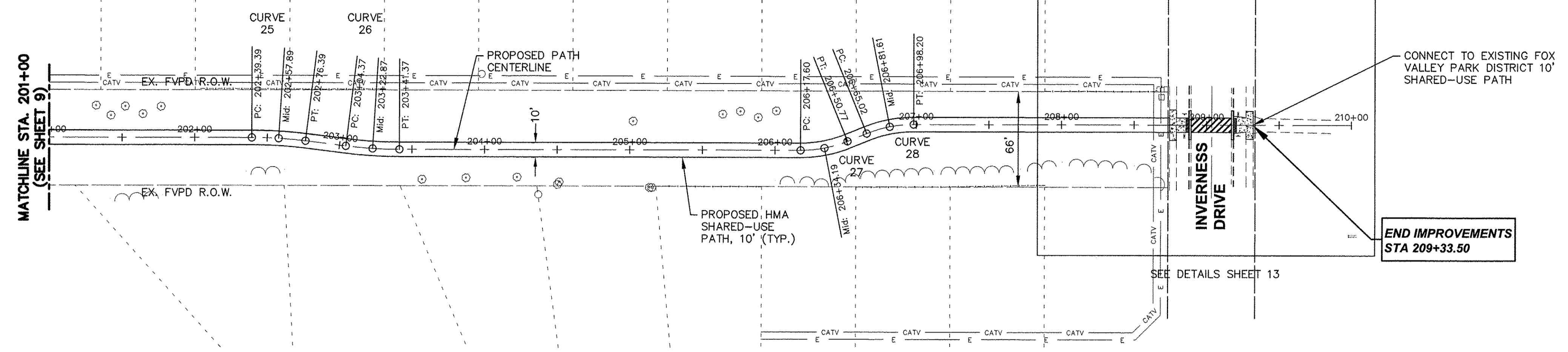
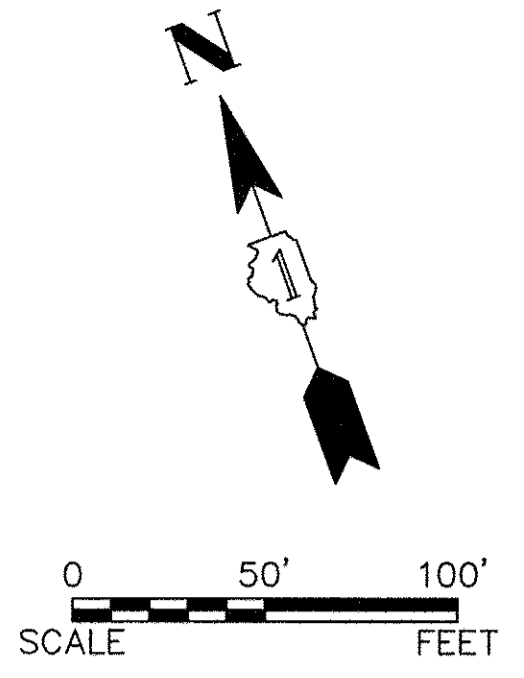
PLAN AND PROFILE
SHARED USE PATH

SCALE: N/A SHEET NO. 4 OF 5 SHEETS STA. 140+50 TO STA. 154+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	11
CONTRACT NO. 61D11			FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT TE-00D1(982)	

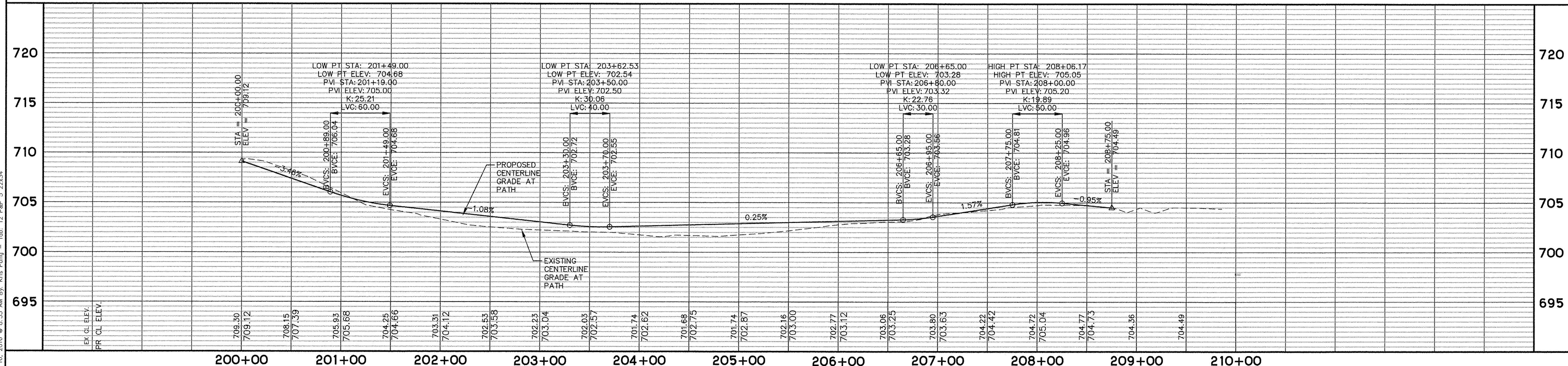
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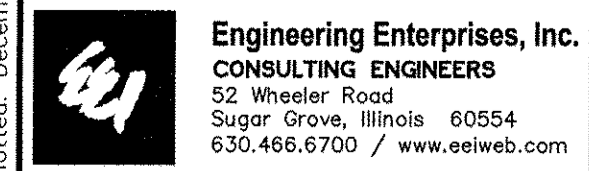


CURVE 25			CURVE 26			CURVE 27			CURVE 28		
PI STA	=	202+57.91	PI STA	=	203+22.90	PI STA	=	206+34.40	PI STA	=	206+81.82
Δ	=	7.0662°	Δ	=	7.0662°	Δ	=	22.1017°	Δ	=	22.1017°
D	=	19.0986'	D	=	19.0986'	D	=	66.6230'	D	=	66.6230'
R	=	300.00'	R	=	300.00'	R	=	86.00'	R	=	86.00'
T	=	18.52'	T	=	18.52'	T	=	18.80'	T	=	18.80'
L	=	37.00'	L	=	37.00'	L	=	33.17'	L	=	33.17'
E	=	0.57'	E	=	0.57'	E	=	1.62'	E	=	1.62'
PC STA	=	202+39.39	PC STA	=	203+04.37	PC STA	=	206+17.60	PC STA	=	206+65.02
PT STA	=	202+76.39	PT STA	=	203+41.37	PT STA	=	206+50.77	PT STA	=	206+98.20

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



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	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

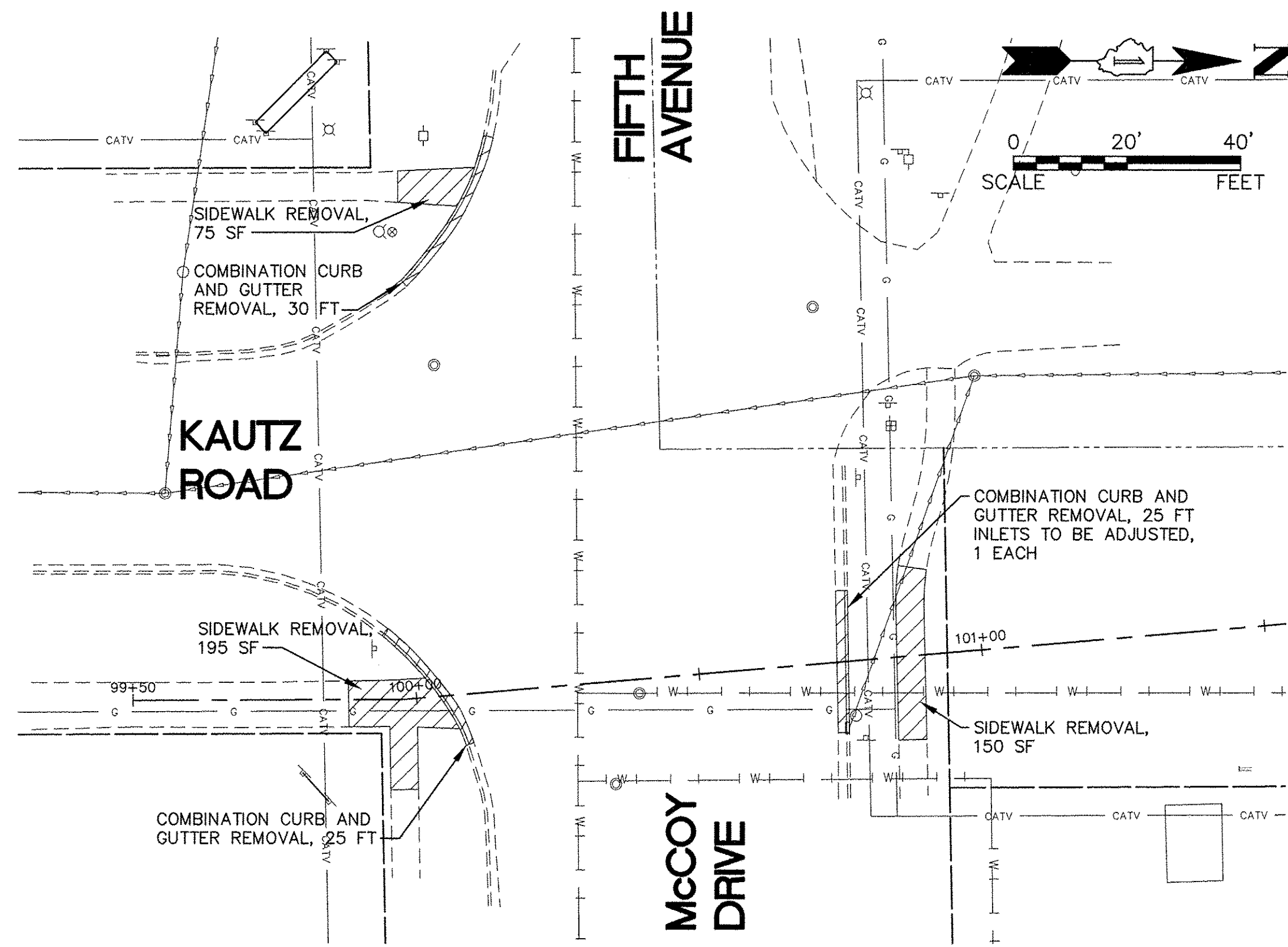
**PLAN AND PROFILE
 SHARED USE PATH**

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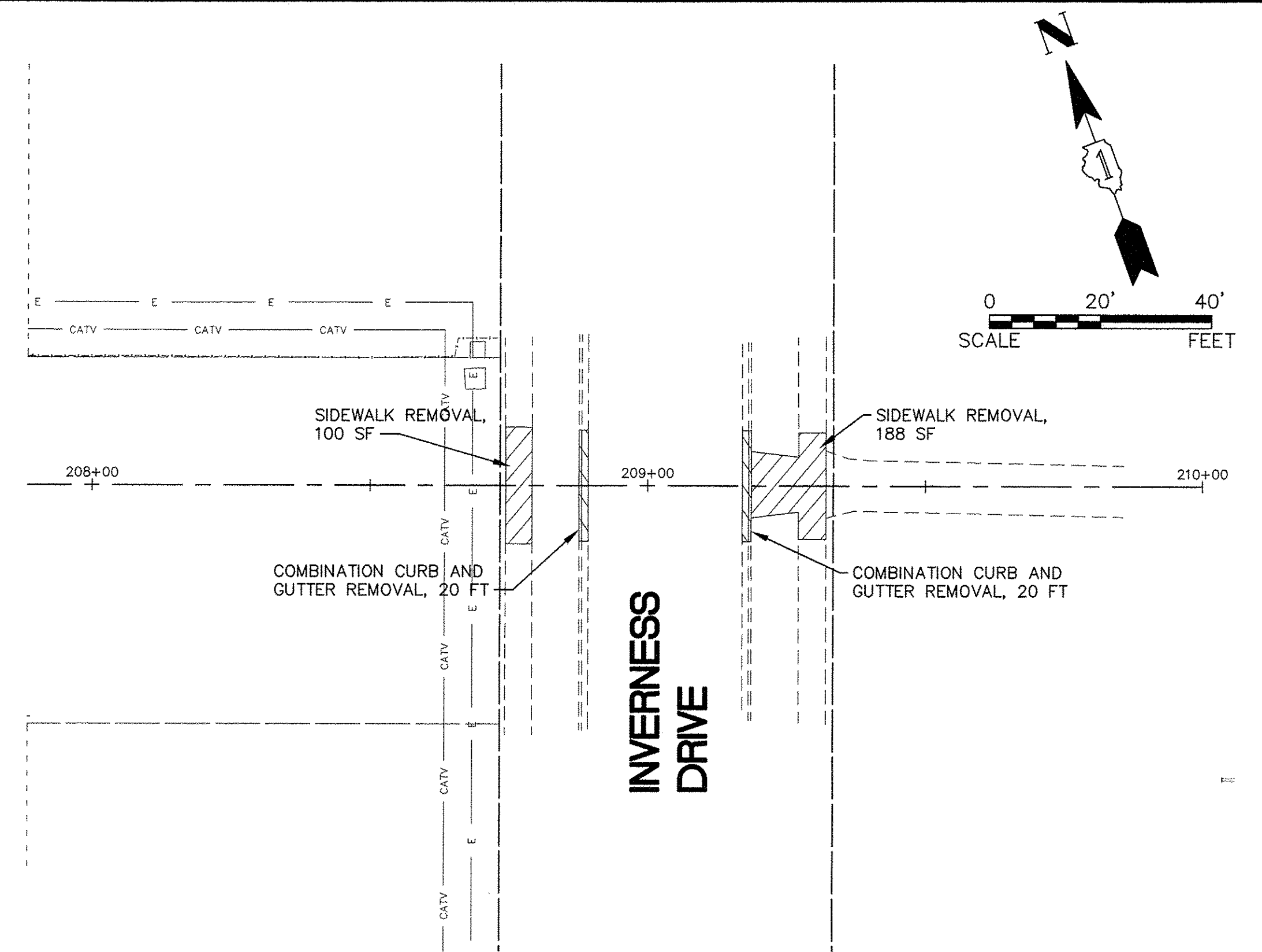
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	12
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

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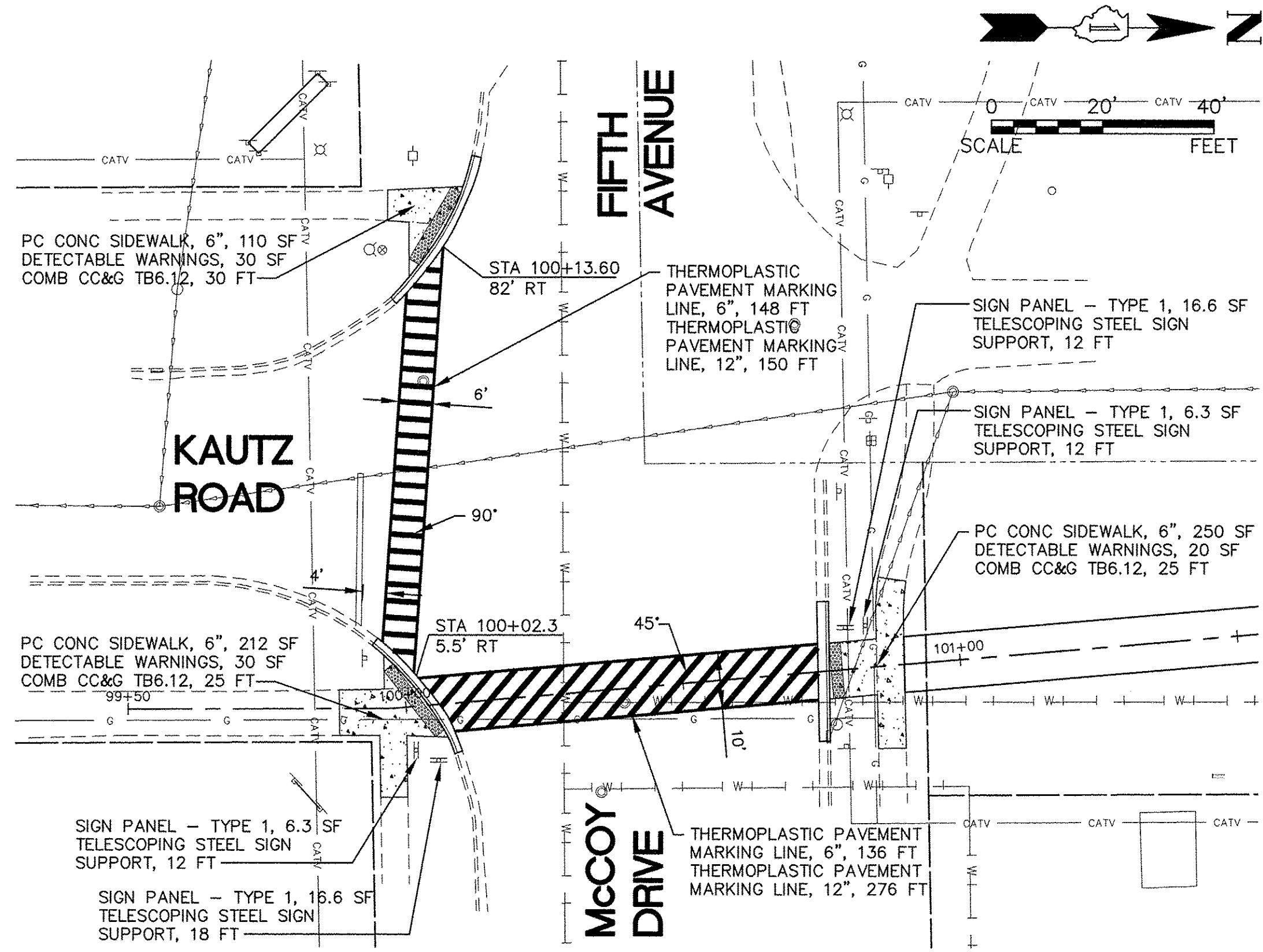
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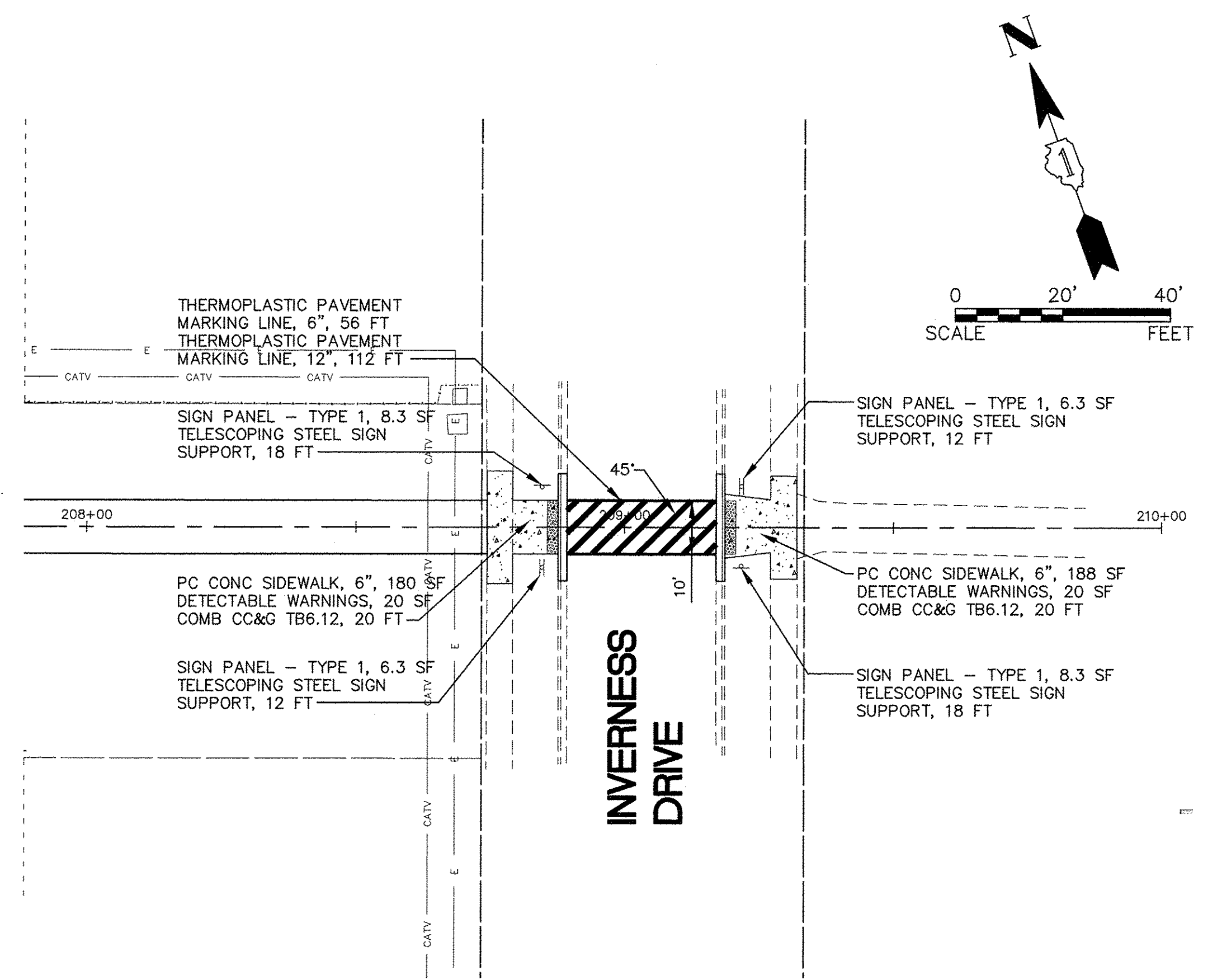
INTERSECTION DETAIL, REMOVALS



INTERSECTION DETAIL, REMOVALS



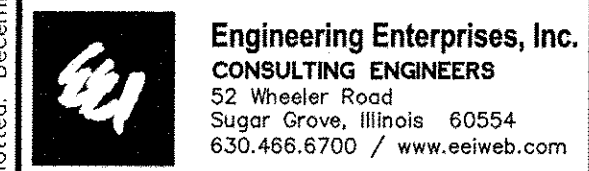
INTERSECTION DETAIL, PROPOSED



INTERSECTION DETAIL, PROPOSED

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	DATE -	REVISED -

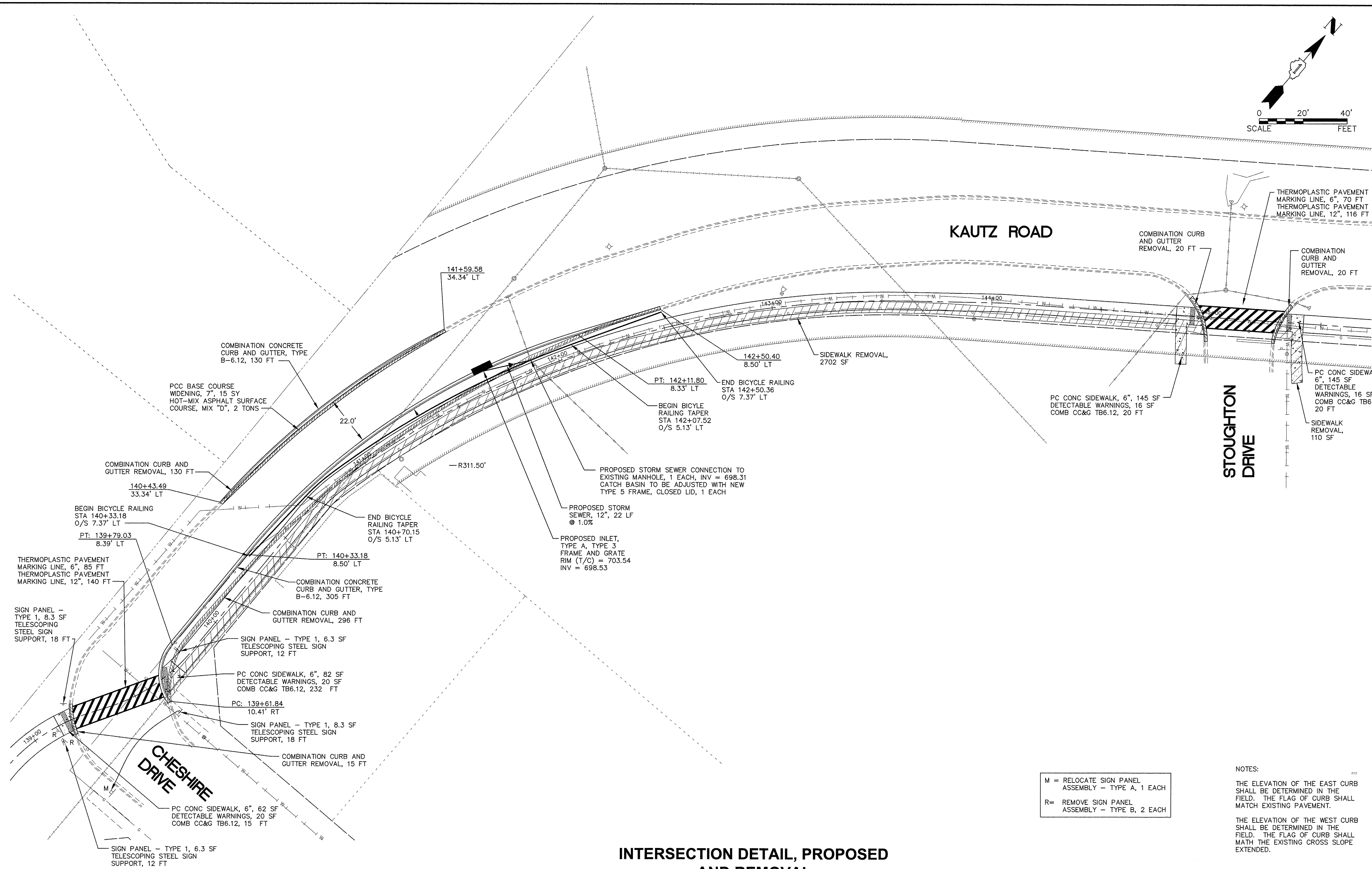
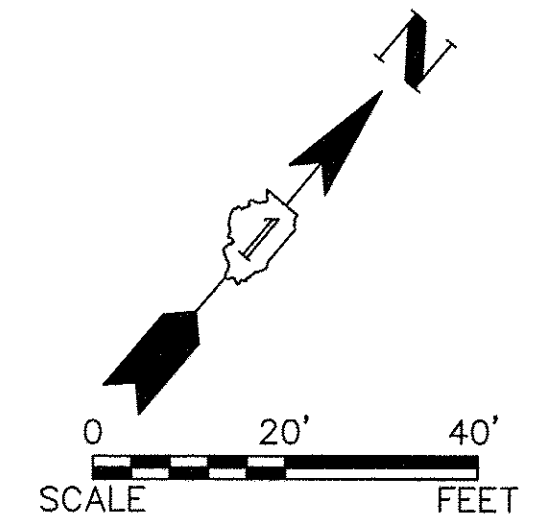
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAILS

SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	13
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

PATH: \\SAPROG\N1405-A\DWG\DWG_FINAL\ENG\N1405-INTERSECT



M = RELOCATE SIGN PANEL ASSEMBLY - TYPE A, 1 EACH
 R = REMOVE SIGN PANEL ASSEMBLY - TYPE B, 2 EACH

NOTES:
 THE ELEVATION OF THE EAST CURB SHALL BE DETERMINED IN THE FIELD. THE FLAG OF CURB SHALL MATCH EXISTING PAVEMENT.
 THE ELEVATION OF THE WEST CURB SHALL BE DETERMINED IN THE FIELD. THE FLAG OF CURB SHALL MATCH THE EXISTING CROSS SLOPE EXTENDED.

INTERSECTION DETAIL, PROPOSED AND REMOVAL

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PLOT DATE =	CHECKED -	REVISED -
	DATE -	REVISED -

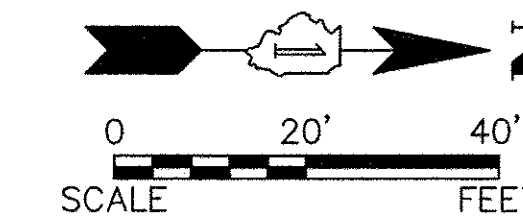
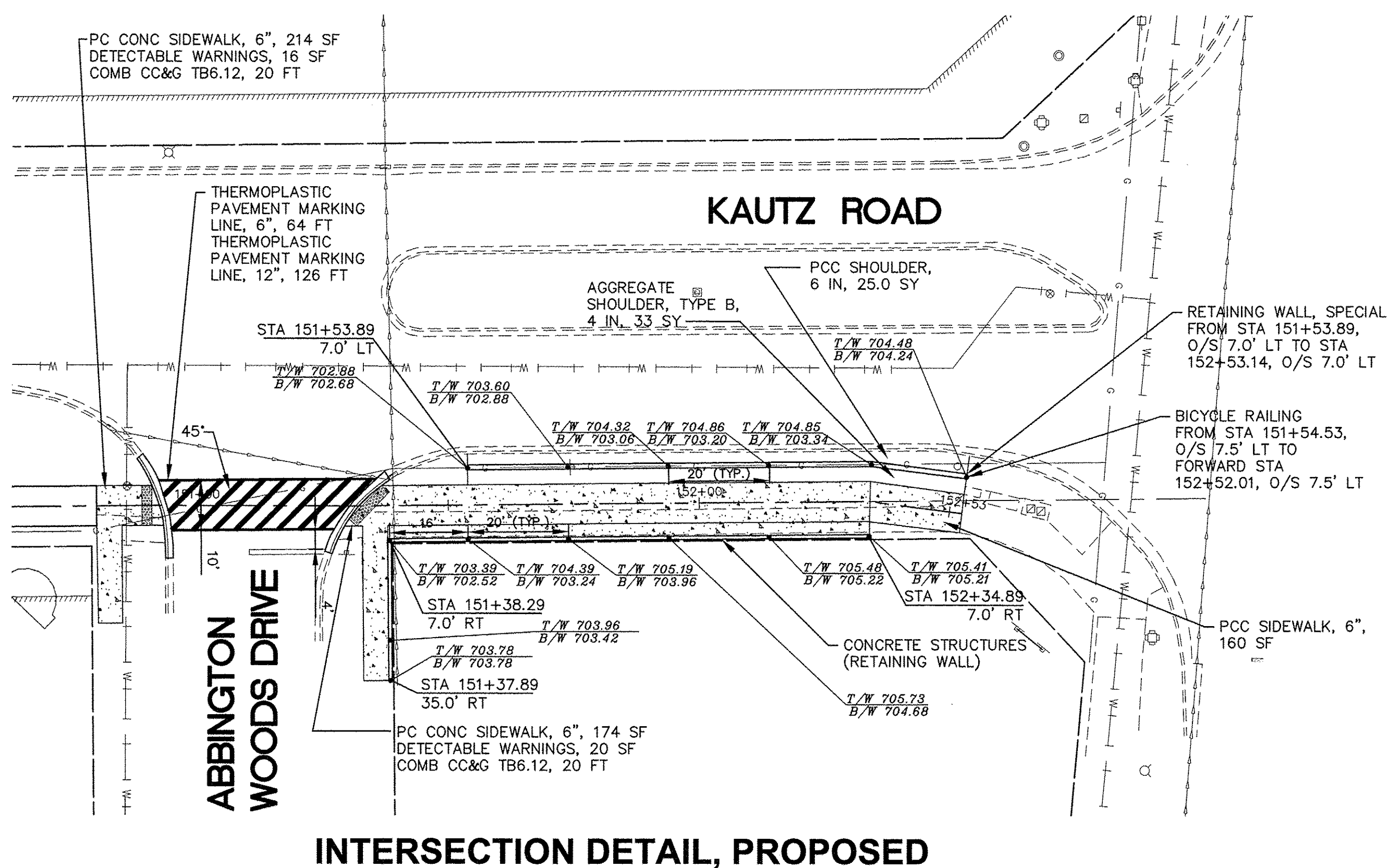
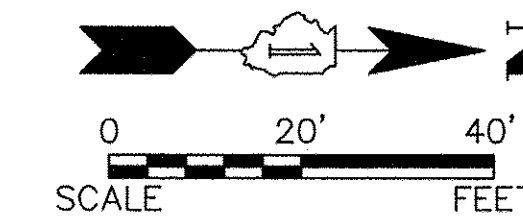
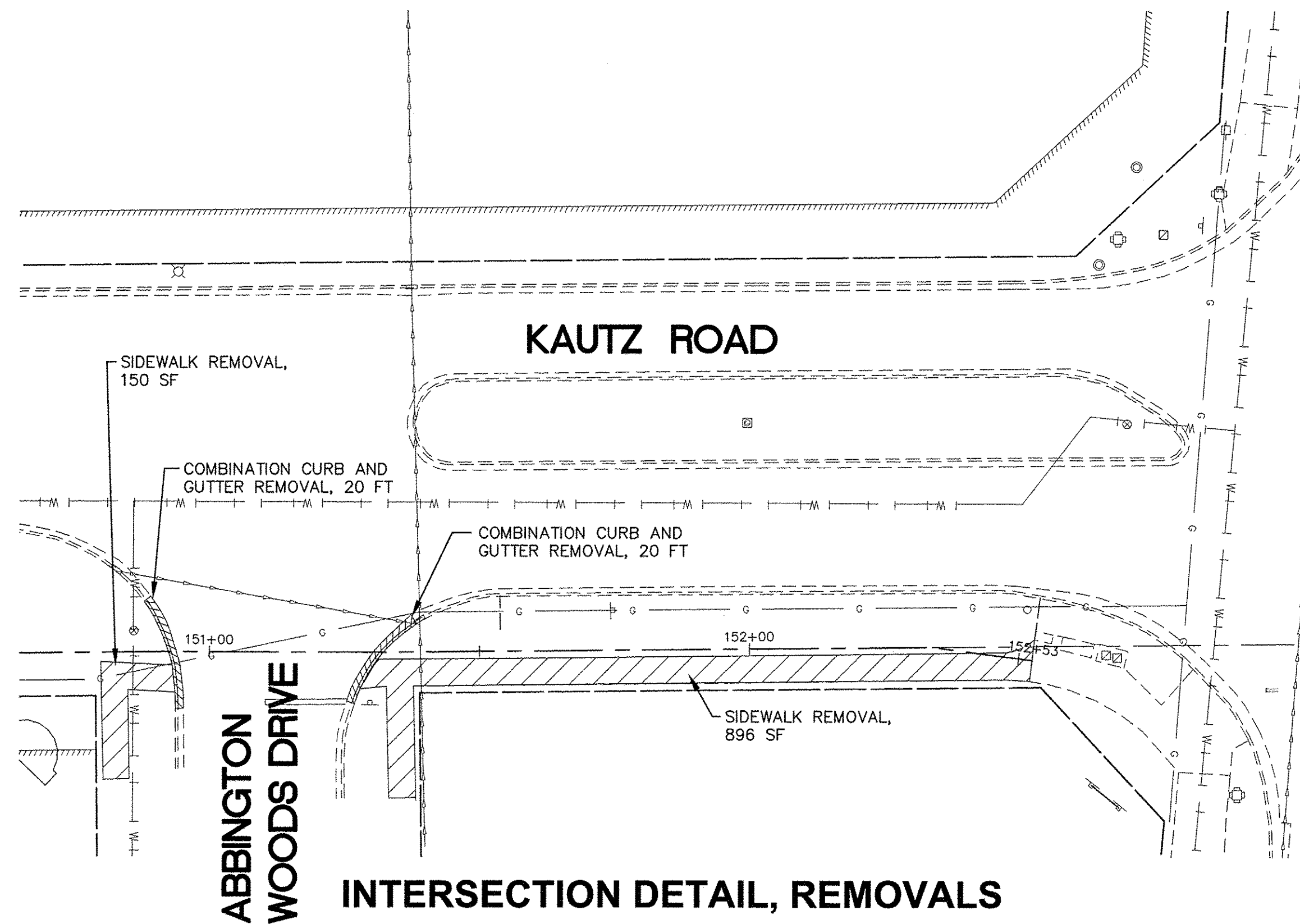
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INTERSECTION DETAILS

SCALE: 1" = 20' SHEET NO. 2 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	14
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

08/18/16 10:58:00 AM V:\1405-A\DWG\DWG6_FINAL_ENG\1405-INTERSECT



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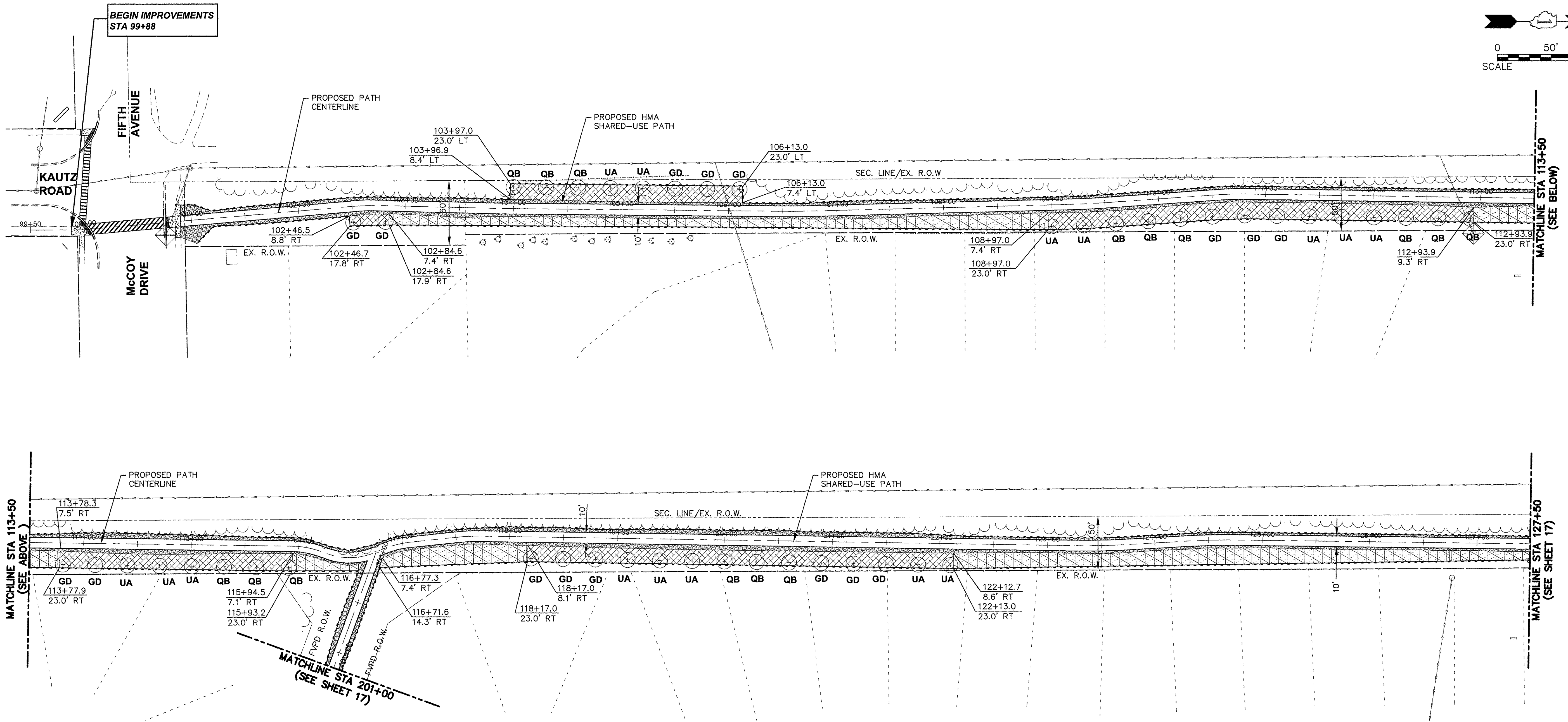
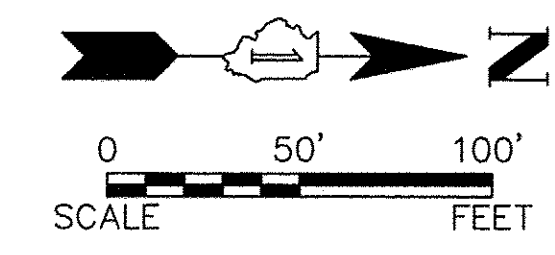
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

SCALE: 1" = 20' SHEET NO. 3 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	15
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-001(982)			CONTRACT NO. 61D11	

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EROSION CONTROL NOTES:

THE FOLLOWING PLAN WAS ESTABLISHED TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEMS AND TO PROVIDE A STORM WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES.

THE PURPOSE OF THIS PLAN IS TO MINIMIZE SILTATION WITHIN THE CONSTRUCTION ZONE AND TO ELIMINATE SEDIMENTS FROM ENTERING AND LEAVING THE CONSTRUCTION ZONE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE AMOUNT OF TIME.

A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.

CERTAIN ITEMS AS SHOWN IN THIS PLAN AND REFERENCED BY THE LEGEND SHALL BE PLACED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE PLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION, RESULTING FROM THE CONTRACTOR'S SEQUENCE OF OPERATIONS, TIME OF YEAR AND EXPECTED WEATHER CONDITIONS.

REFER TO BDE 2342 "STORM WATER POLLUTION PREVENTION PLAN" IN THE CONTRACT SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION REGARDING THE SITE DESCRIPTION AND MISCELLANEOUS PROCEDURES.

THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN EROSION CONTROL MEASURES PRIOR TO THE START OF ANY EXCAVATIONS.

THE SOIL AND WATER CONSERVATION DISTRICT MAY CONDUCT SITE VISITS AND VERIFY THAT THE PRACTICES ARE WORKING PROPERLY AND DETERMINE OF ADDITIONAL PRACTICES ARE NEEDED FOR BETTER SOIL EROSION AND SEDIMENT CONTROL DURING THE CONSTRUCTION OF THE PROJECT. THE ENGINEER WILL BE RESPONSIBLE FOR THE EROSION AND SEDIMENT CONTROL INSPECTIONS.

THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) (630-584-7961) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES AND ONE WEEK PRIOR TO THE FINAL INSPECTION.

STOCKPILES OF SOILS AND OTHER BUILDING MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION CONTROL MEASURES (I.E. PERIMETER SILT FENCE). STOCKPILES NOT BEING ACTIVELY WORKED ON AND TO REMAIN IN PLACE FOR 14 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.

THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OR ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KANE DUPAGE SOIL AND WATER CONSERVATION DISTRICT.

ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS, INSPECTED DAILY AND CLEANED WHEN NECESSARY OR DIRECTED BY THE ENGINEER.

STABILIZATION OF DISTURBED AREAS MUST BE INITIATED WITHIN 1 WORKING DAY OF PERMANENT OR TEMPORARY CESSATION OF EARTH DISTURBING ACTIVITIES AND SHALL BE COMPLETED AS SOON AS POSSIBLE BUT NO LATER THAN 14 DAYS FROM THE INITIATION OF THE STABILIZATION WORK IN THE AREA.

UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL, LATEST EDITION.

PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN THOSE INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED FOR REVIEW BY THE KDSWCD.

DURING DEWATERING OPERATIONS, WATER WILL BE FILTERED OR PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. DEWATERING DIRECTLY INTO STREAMS, WETLANDS, FIELD TILES, OR STORMWATER STRUCTURES IS PROHIBITED.

IT IS THE RESPONSIBILITY OF THE LANDOWNER AND/OR THE CONTRACTOR TO INFORM ANY SUB-CONTRACTOR(S) WHO MAY PERFORM WORK ON THIS PROJECT OF ALL THE REQUIREMENTS IN IMPLEMENTING AND MAINTAINING THOSE EROSION CONTROL PLANS AND ASSURE COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

ALL EROSION CONTROL MEASURES MUST BE INSPECTED WEEKLY AND AFTER EACH 1/2" RAIN EVENT.

SEEDING AND EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL SLOPES AND IN CRITICAL AREAS IMMEDIATELY UPON FINAL GRADING.

IN AREAS WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL OCCUR WITHIN 7 DAYS OF COMPLETION, AND IN AREAS WHERE WORK HAS TEMPORARILY CEASED FOR 14 DAYS OR MORE, TEMPORARY STABILIZATION SHALL OCCUR BY THE 7TH DAY AFTER WORK HAS CEASED.

WHERE THERE IS LOW, INTERMITTENT AMOUNTS OF DEWATERING, PUMPS WITH FILTRATION BAGS SHALL BE USED. FILTRATION BAGS SHALL BE ATTACHED TO PUMP DISCHARGES AND SURROUNDED WITH A SECONDARY CONTAINMENT OR ON A STABILIZED AREA. FILTER BAGS SHALL NOT BE PLACED, WHOLE OR PARTIALLY, WITHIN AQUATIC AREAS (WETLANDS, STREAMS, ETC.) THE MATERIAL FOR THE FILTRATION BAG SHALL MEET THE REQUIREMENTS OF MATERIAL SPECIFICATION 592 GEOTEXTILE OF THE ILLINOIS URBAN MANUAL, TABLE 2, CLASS I WITH A MINIMUM TENSILE STRENGTH OF 200 LBS. THE FILTRATION BAG SHALL BE SIZED PER MANUFACTURER RECOMMENDATIONS AND BASED ON THE SIZE OF THE PUMP.

LEGEND	
	PERIMETER EROSION BARRIER
	INLET & PIPE PROTECTION
	CLASS 2A SEEDING
	CLASS 2A INTERSEEDING
	CLASS 4 INTERSEEDING
	SHADE TREE
	TREE REMOVAL
GD	GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE)
QB	QUERCUS BICOLOR (SWAMP WHITE OAK)
UA	ULMUS ACCOLADE (HYBRID ELM)

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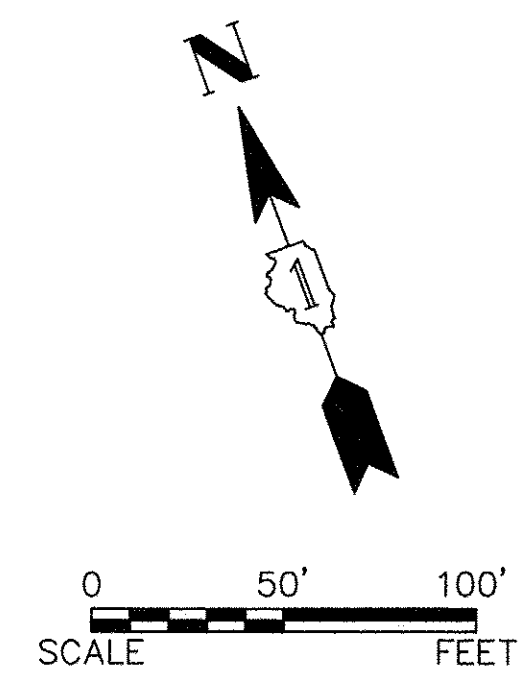
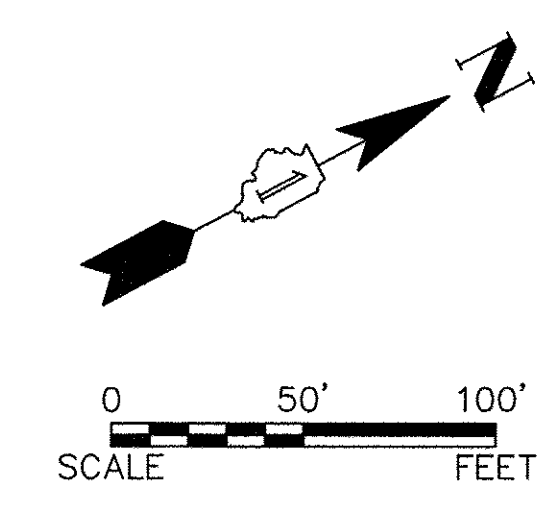
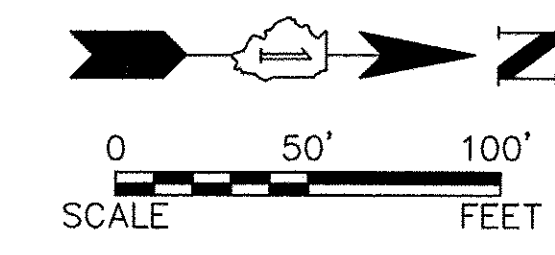
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	DATE -	REVISED -

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DEPARTMENT OF TRANSPORTATION

LANDSCAPING AND EROSION CONTROL PLANS
SHARED USE PATH
 SCALE: N/A SHEET NO. 1 OF 2 SHEETS STA. 100+00 TO STA. 127+50

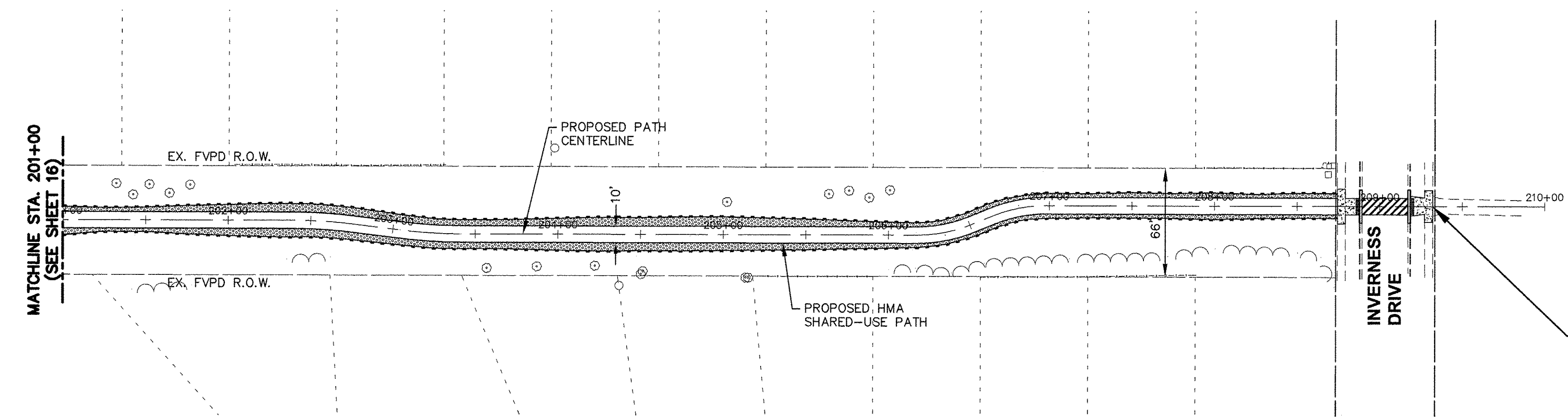
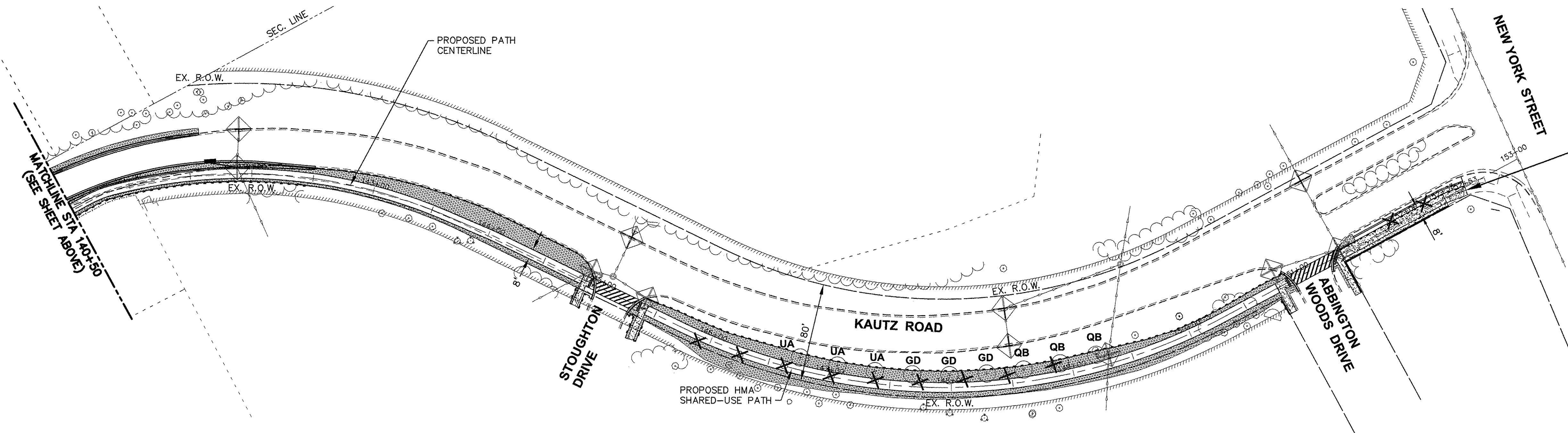
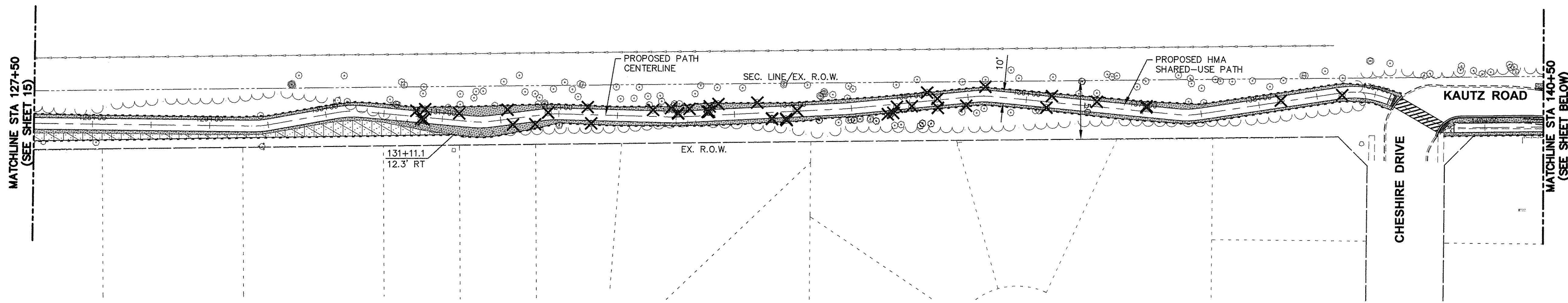
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N/A	14-00303-00-BT	DUPAGE	34	16
CONTRACT NO. 61D11				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00D1(982)				

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LEGEND

- PERIMETER EROSION BARRIER
- INLET & PIPE PROTECTION
- CLASS 2A SEEDING
- CLASS 2A INTERSEEDING
- CLASS 4 INTERSEEDING
- SHADE TREE
- TREE REMOVAL
- GYMNOCLADUS DIOICUS (KENTUCKY COFFEE TREE)
- QUERCUS BICOLOR (SWAMP WHITE OAK)
- ULMUS ACCOLADE (HYBRID ELM)



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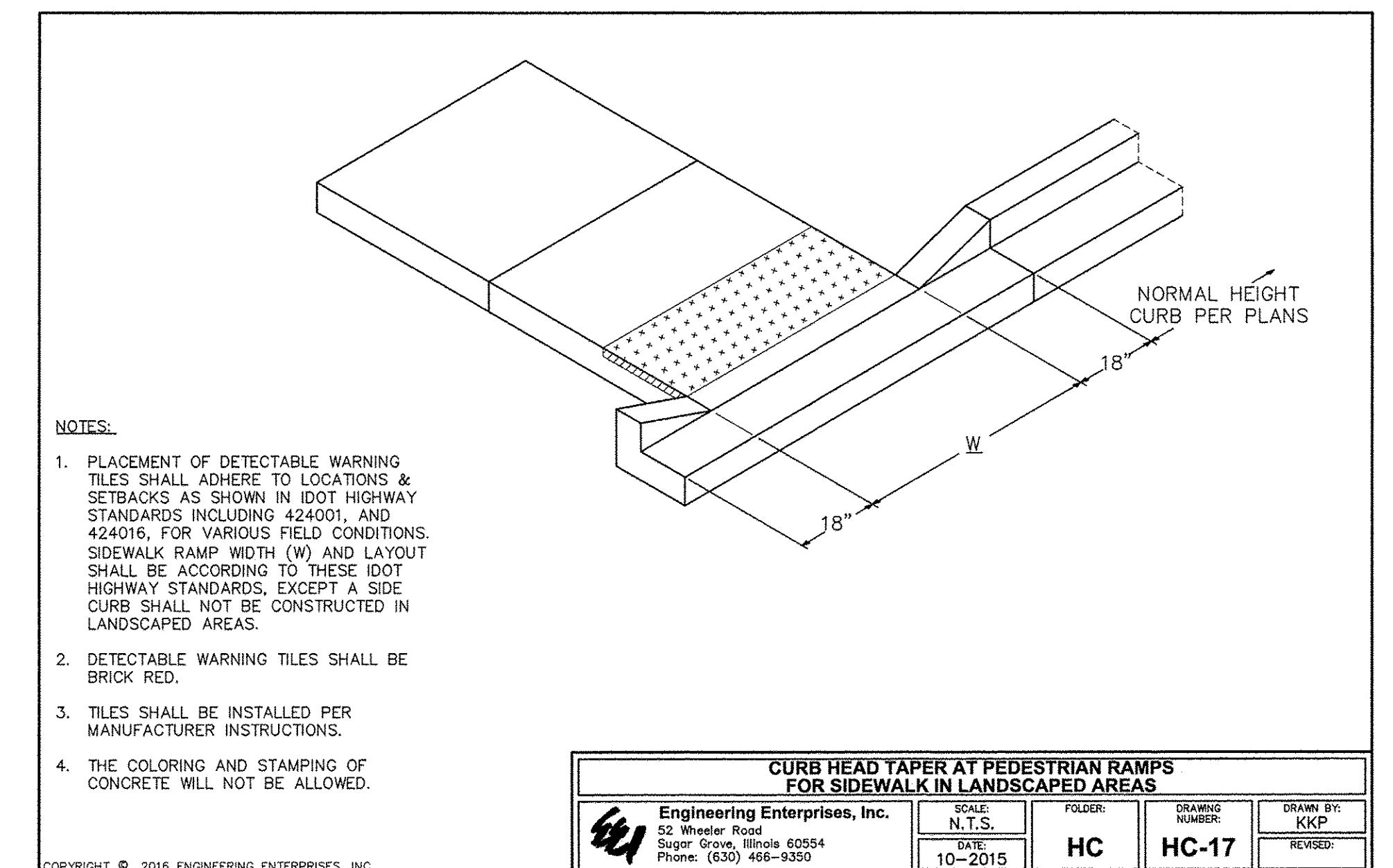
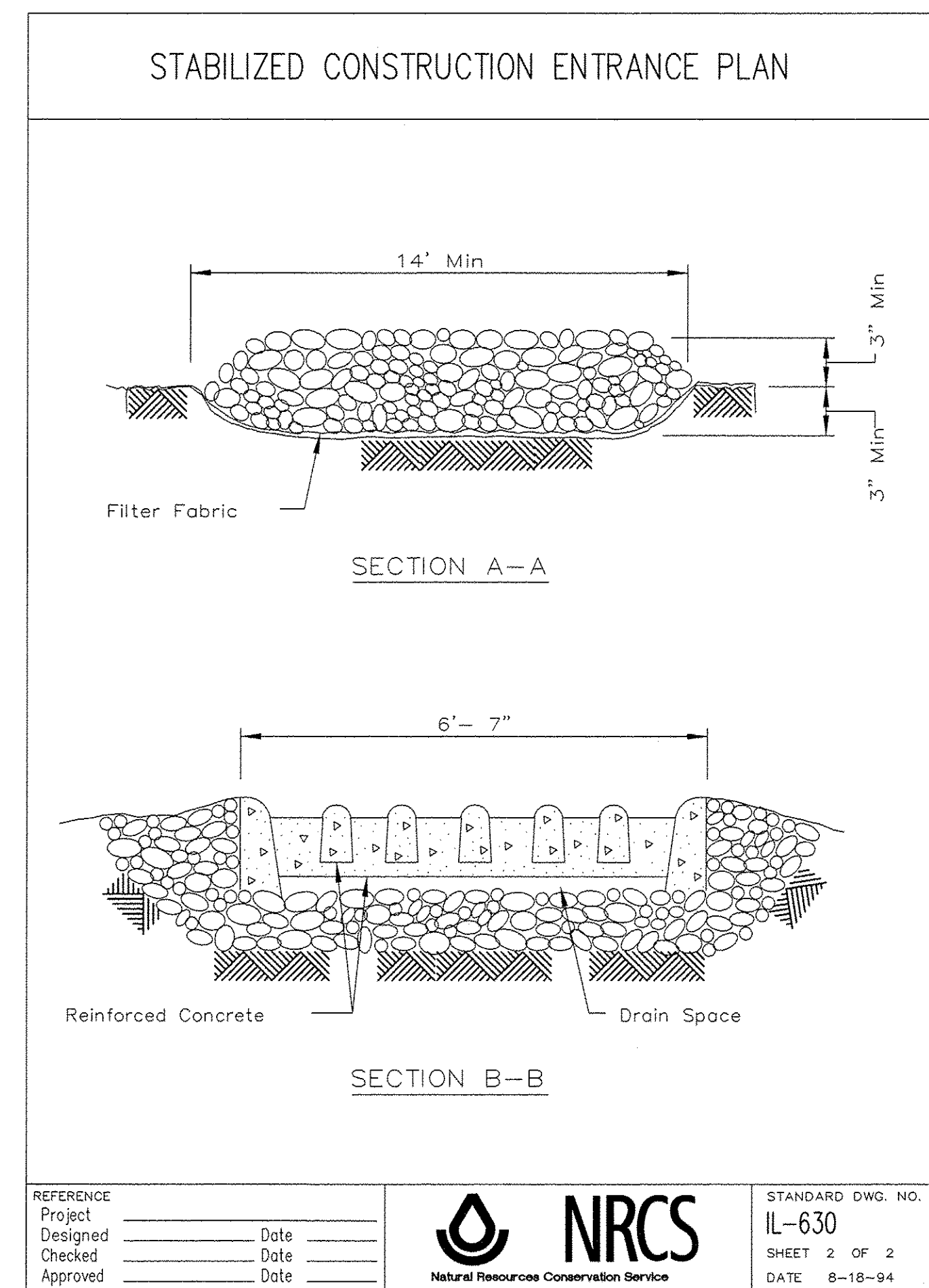
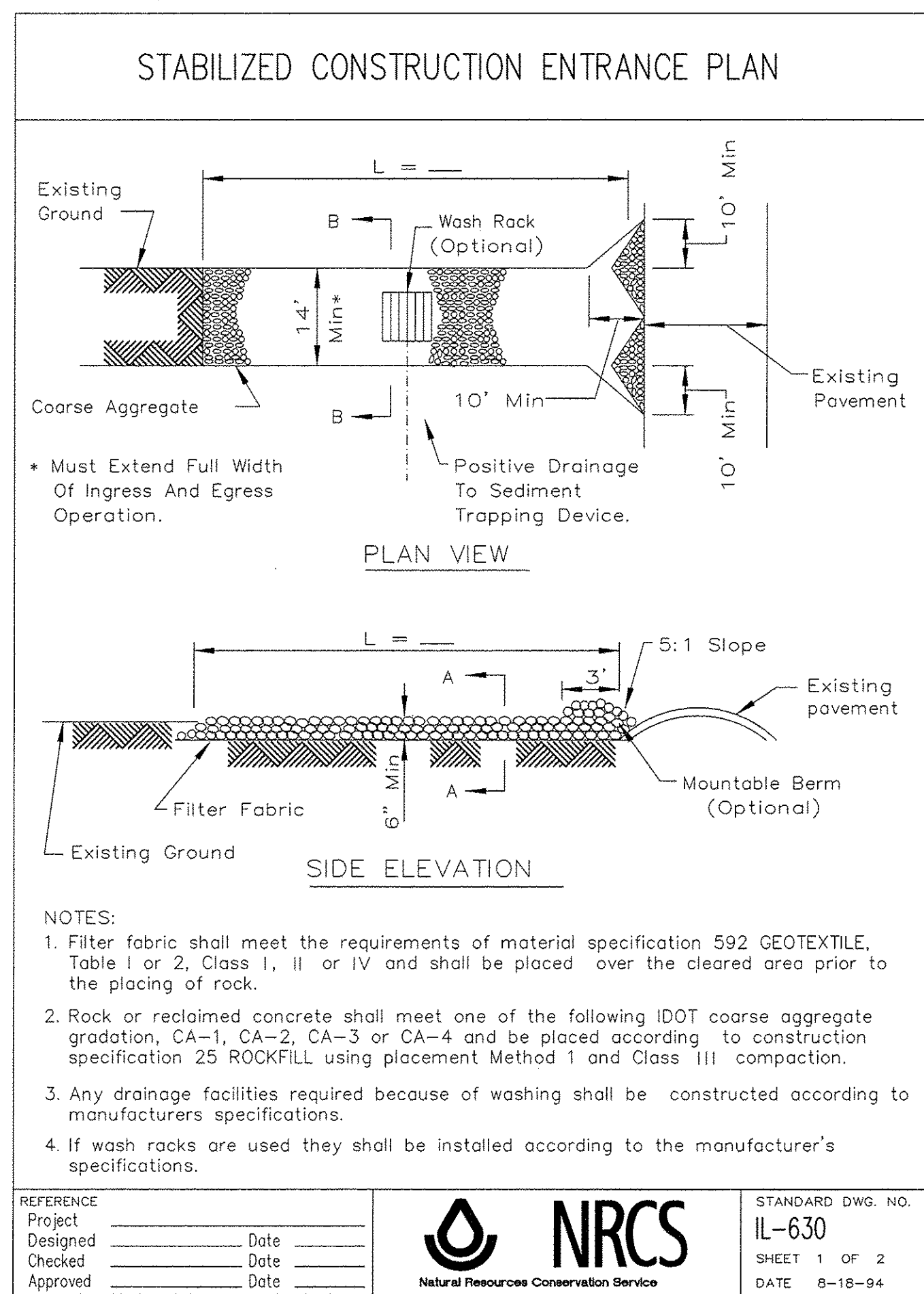
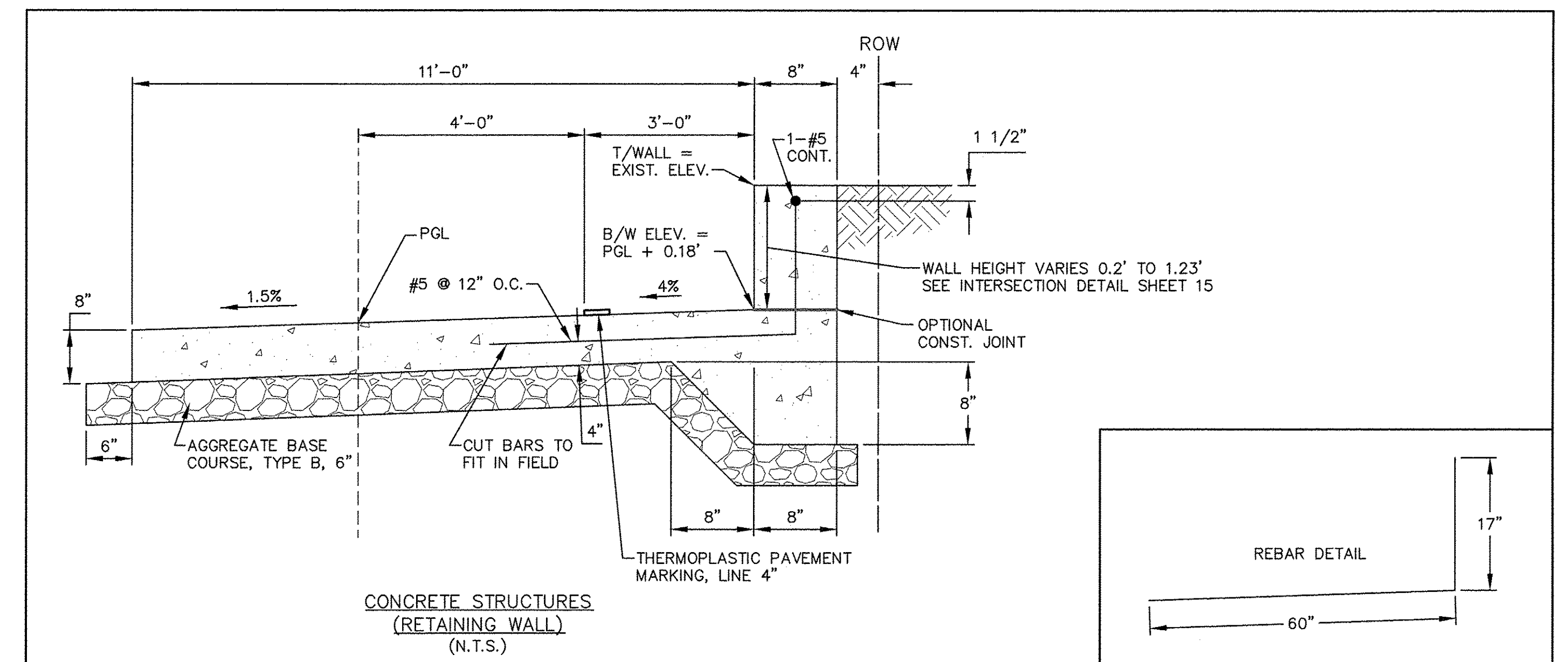
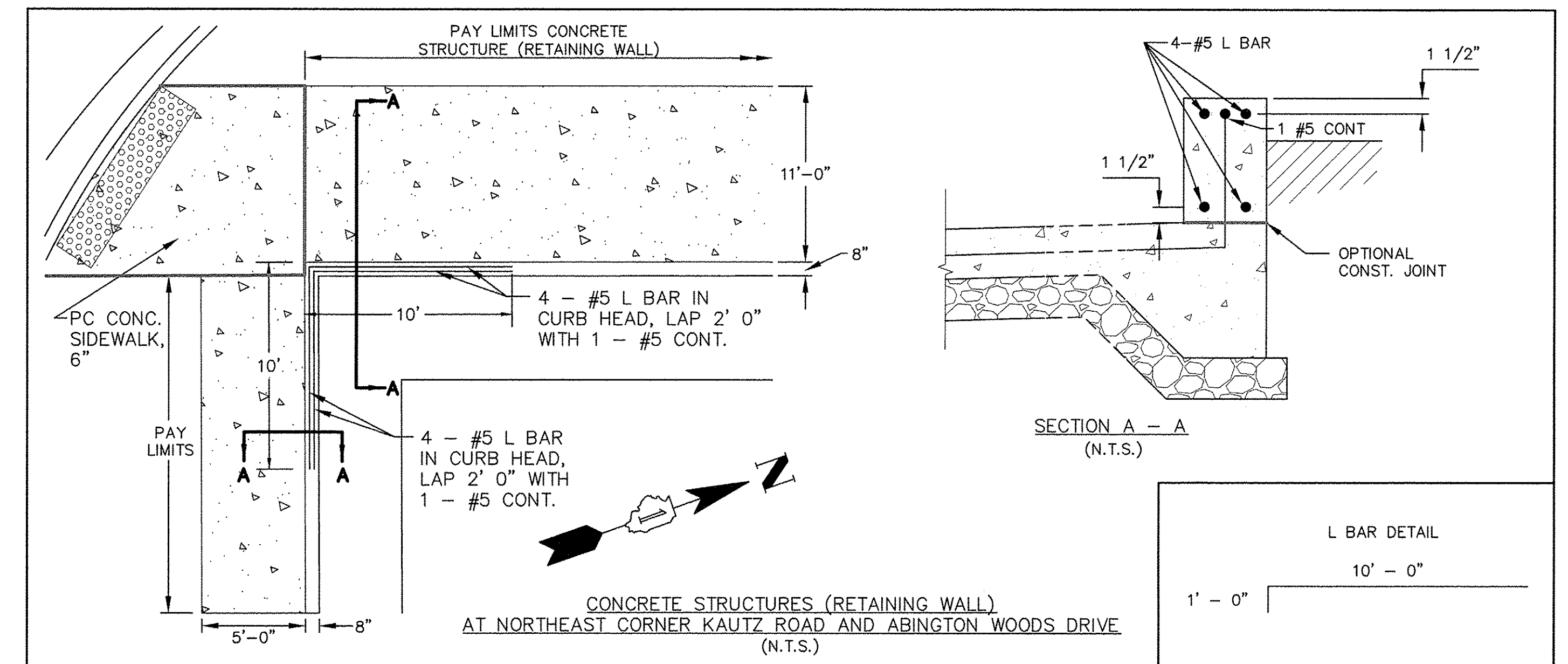
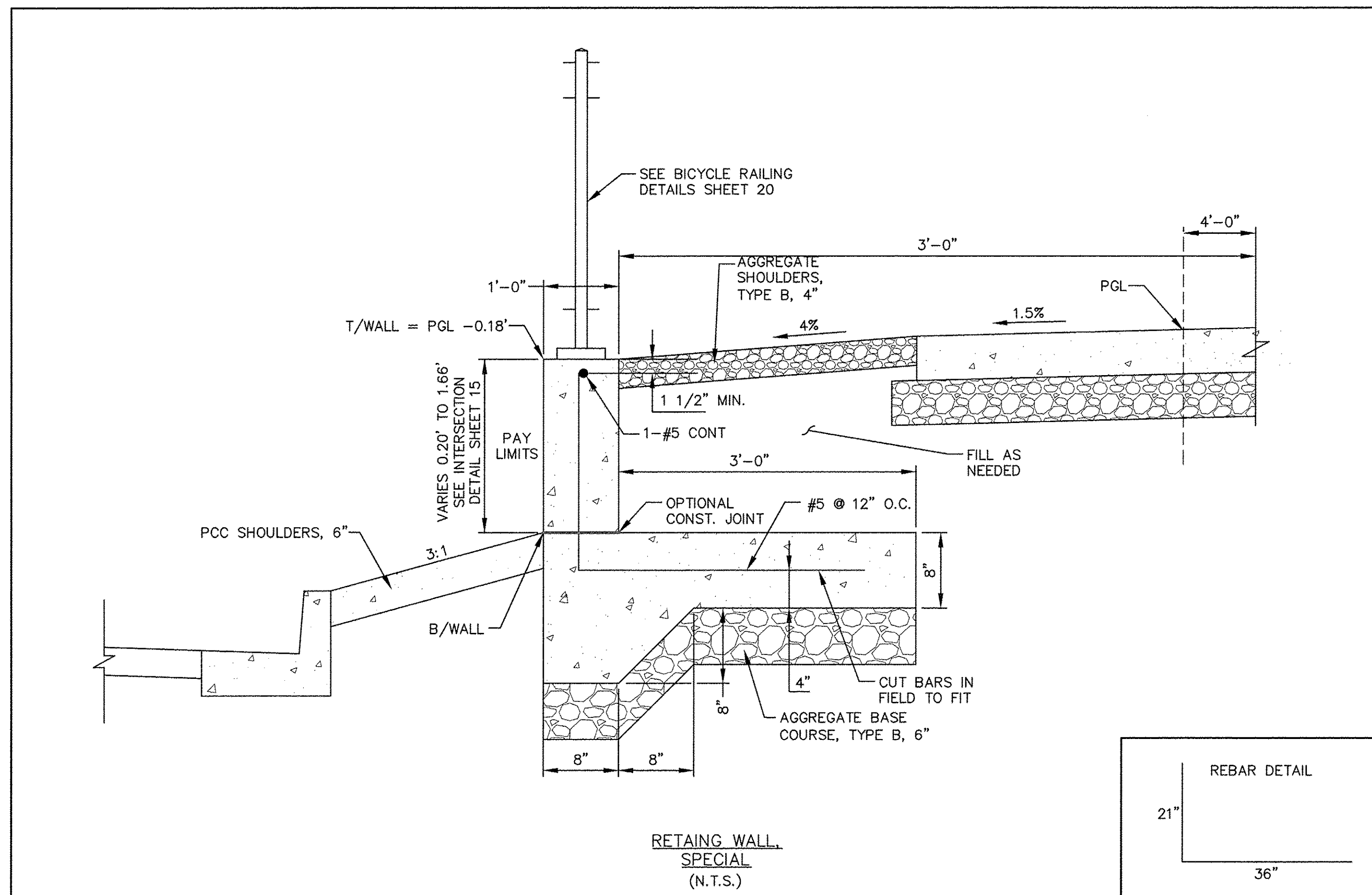
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LANDSCAPING AND EROSION CONTROL PLANS
SHARED USE PATH
 SCALE: N/A SHEET NO. 2 OF 2 SHEETS STA. 127+50 TO STA. 153+76.5

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	17
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

Path: H:\5056PROJ\AU1405-A\DWG\DWG_FINAL_ENG\AU1405-PLAN



- NOTES:
1. PLACEMENT OF DETECTABLE WARNING TILES SHALL ADHERE TO LOCATIONS & SETBACKS AS SHOWN IN IDOT HIGHWAY STANDARDS INCLUDING 424001, AND 424016, FOR VARIOUS FIELD CONDITIONS. SIDEWALK RAMP WIDTH (W) AND LAYOUT SHALL BE ACCORDING TO THESE IDOT HIGHWAY STANDARDS, EXCEPT A SIDE CURB SHALL NOT BE CONSTRUCTED IN LANDSCAPED AREAS.
 2. DETECTABLE WARNING TILES SHALL BE BRICK RED.
 3. TILES SHALL BE INSTALLED PER MANUFACTURER INSTRUCTIONS.
 4. THE COLORING AND STAMPING OF CONCRETE WILL NOT BE ALLOWED.

Engineering Enterprises, Inc. 52 Wheeler Road Sugar Grove, Illinois 60554 Phone: (630) 466-9350				SCALE: N.T.S.	FOLDER: HC	DRAWING NUMBER: HC-17	DRAWN BY: KKP	REVISIONS:
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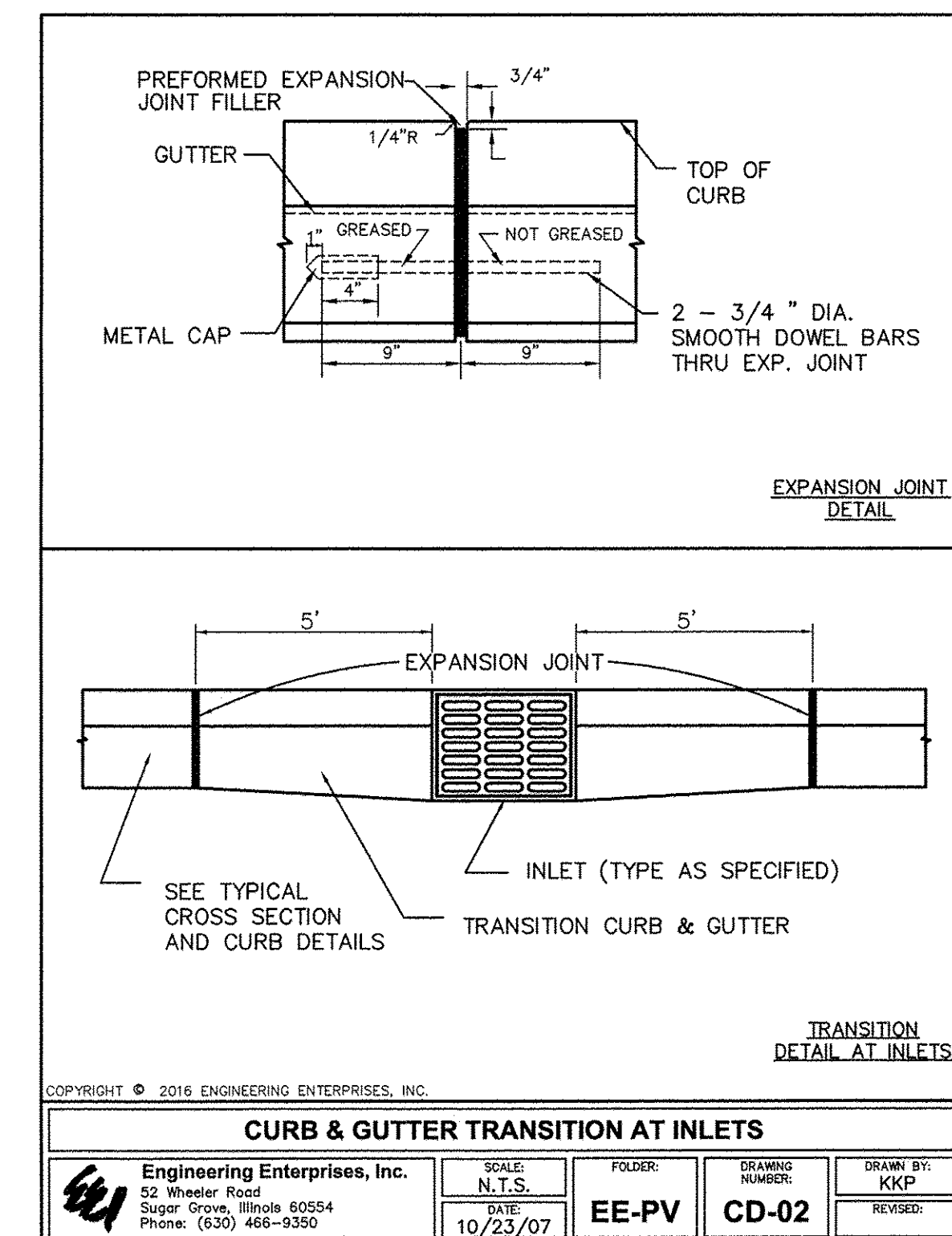
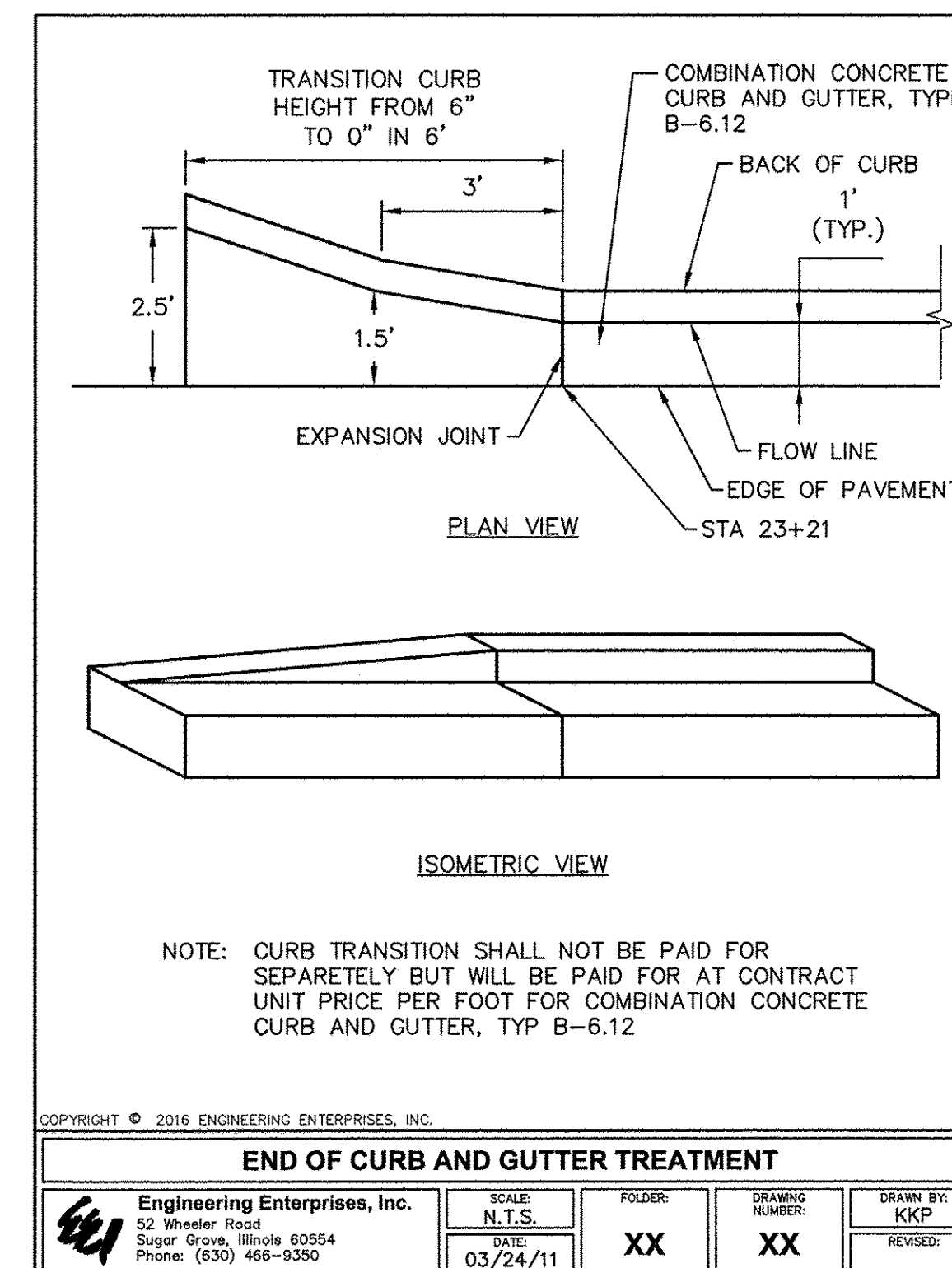
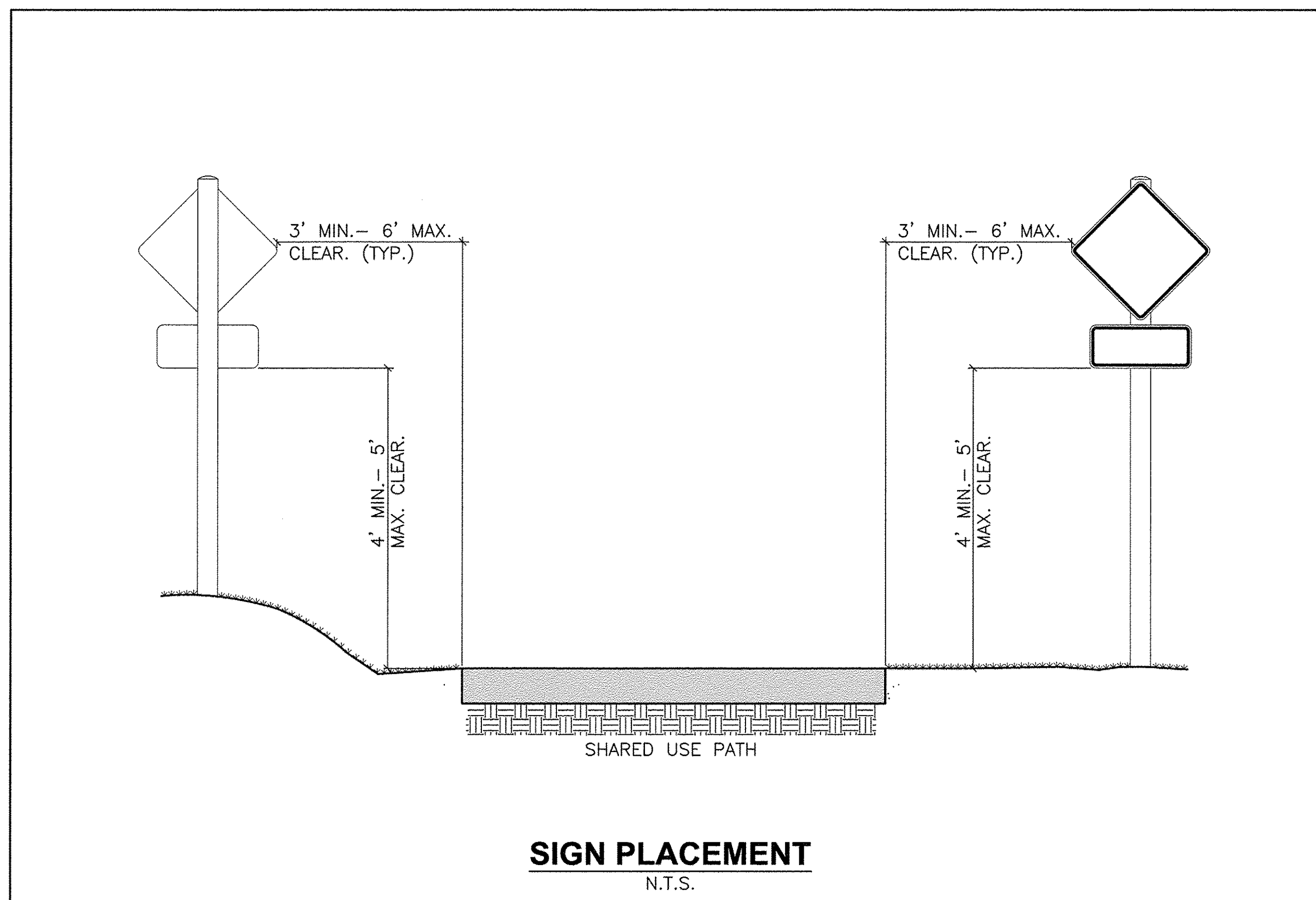
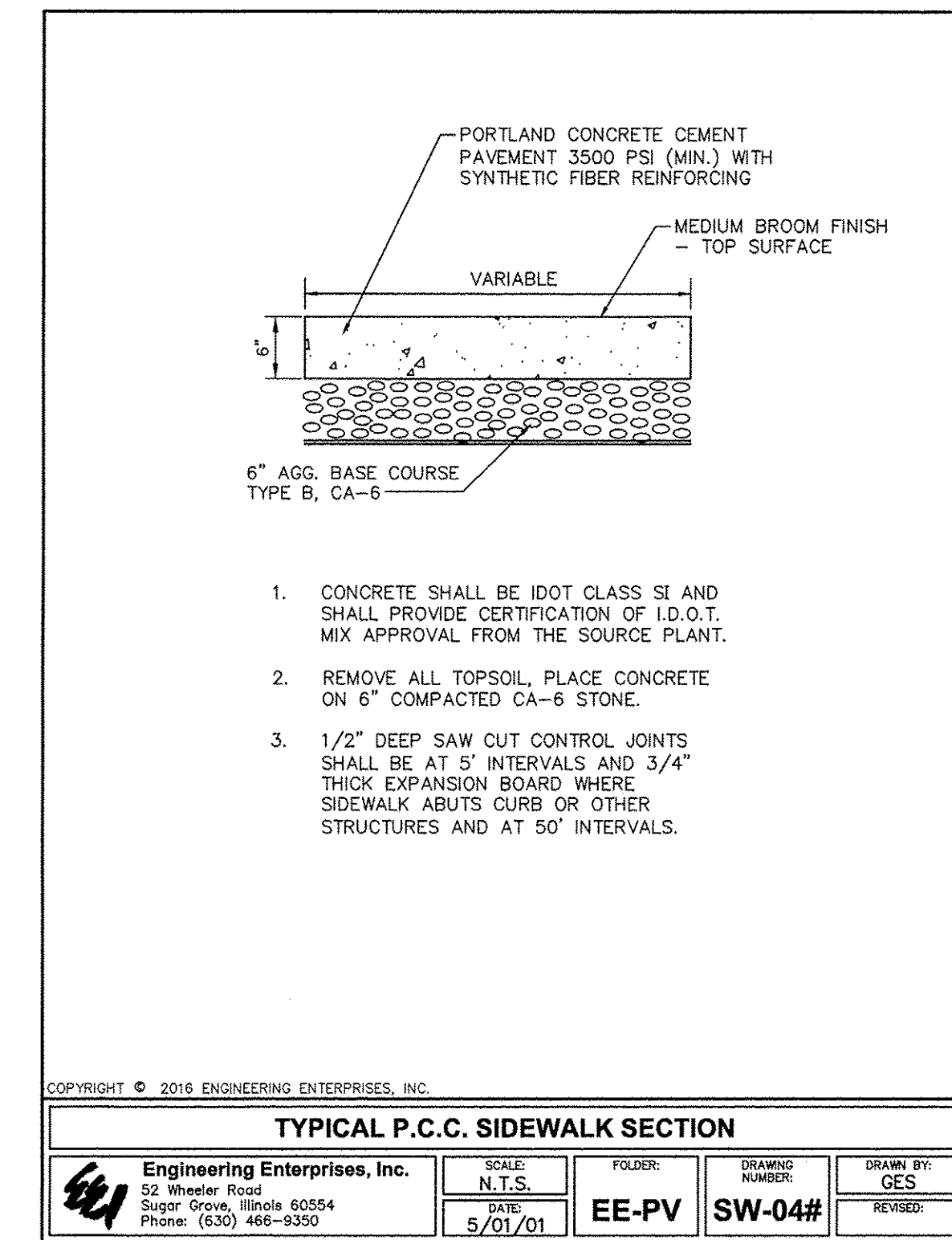
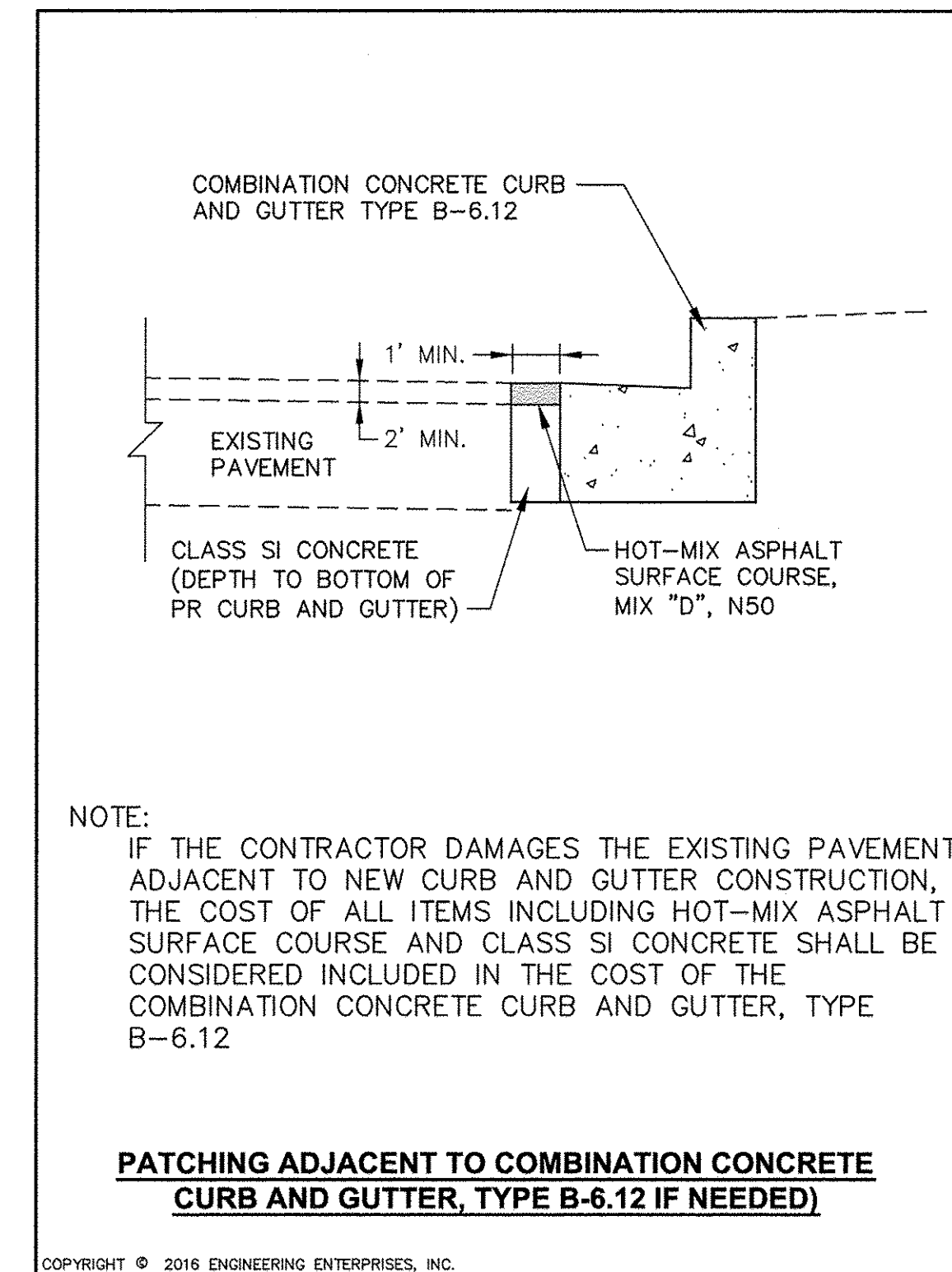
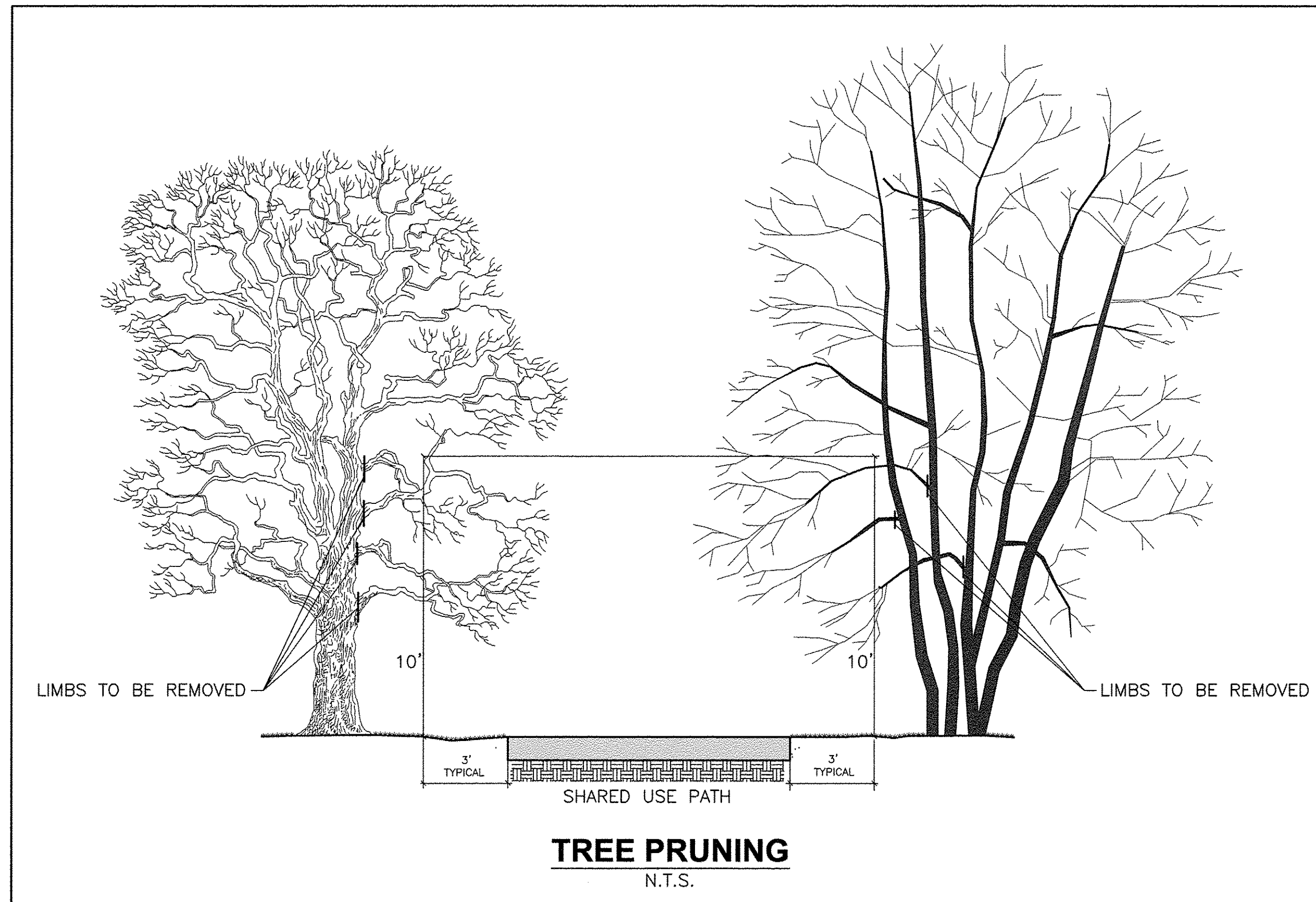
Plotted: December 16, 2016 @ 9:38 AM By: Kris Pung - Tab: 18 Details 01 22x34
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Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Wheeler Road Sugar Grove, Illinois 60554 630.466.6700 / www.eeivb.com	USER NAME = DESIGNED - DRAWN - CHECKED - DATE -	STANDARD DWG. NO. IL-630 SHEET 1 OF 2 DATE 8-18-94	REVISIONS: REVISED - REVISED - REVISED - REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N/A	SHEET NO. 1 OF 2 SHEETS	STA. N/A TO STA. N/A
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F.A.U. RTE. N/A	SECTION 14-00303-00-BT	COUNTY DUPAGE	TOTAL SHEETS 34	SHEET NO. 18
CONTRACT NO. 61D11			FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-00D1(982)	



Plotter: December 5, 2016 @ 7:54 AM By: Jim Schmidt - Tab: 19 Details 02 22x34

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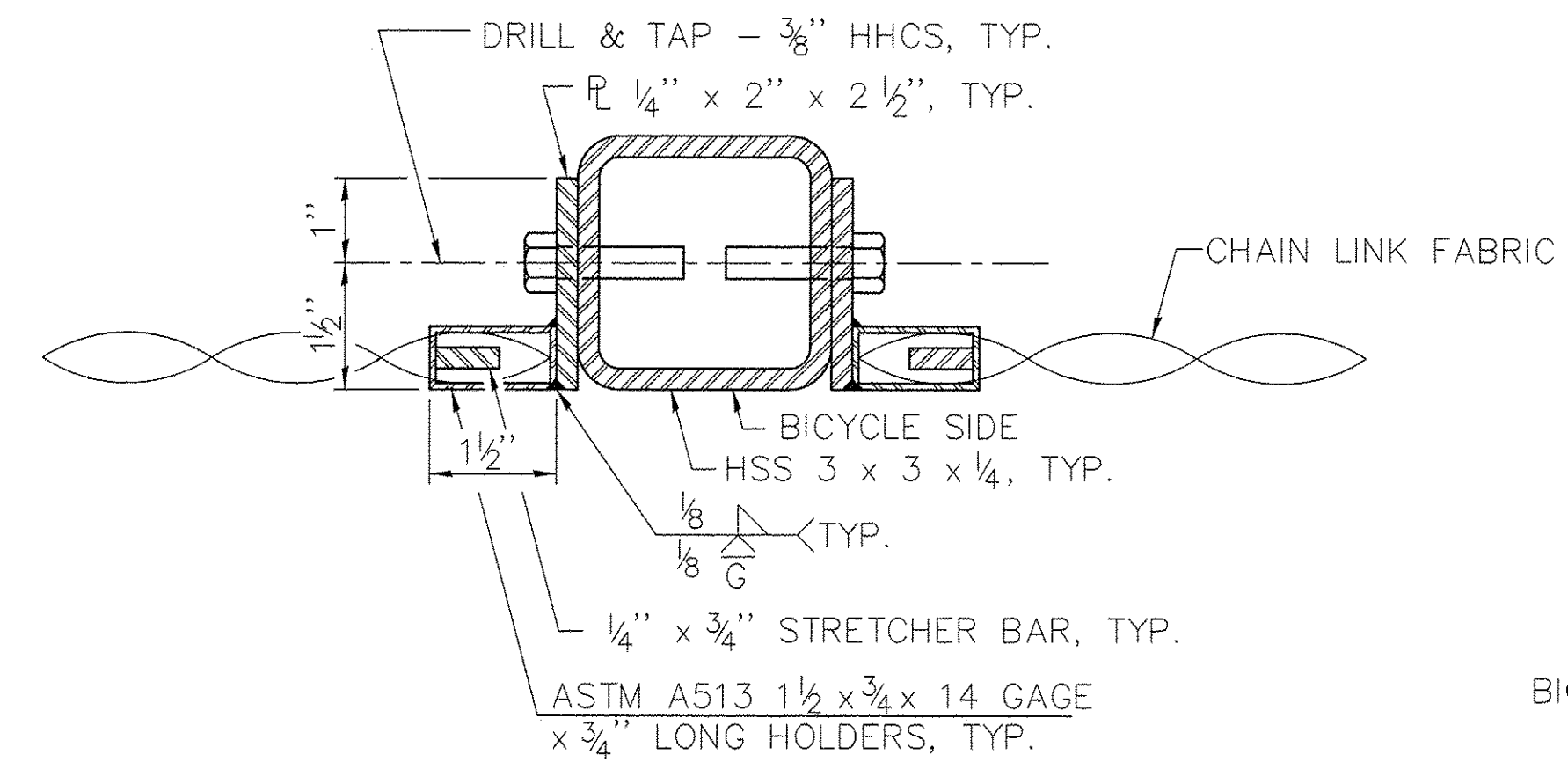
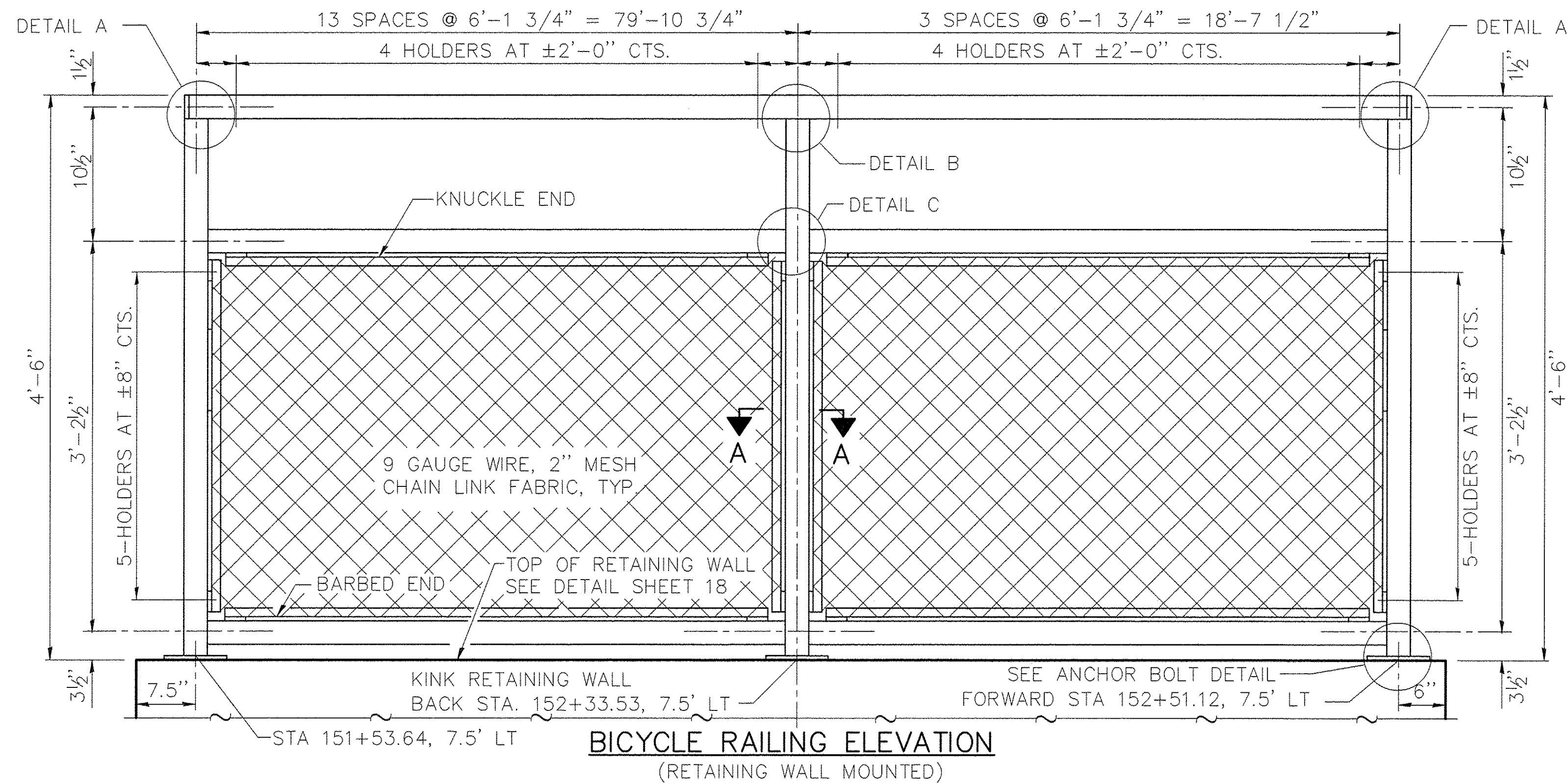
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SPECIAL DETAILS

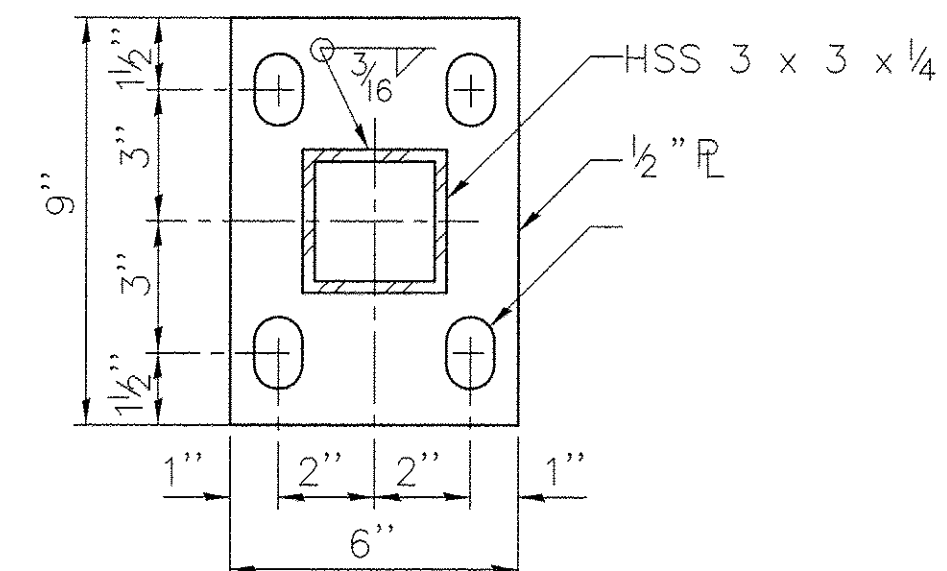
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CONTRACT NO. 61D11			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00D1(982)	

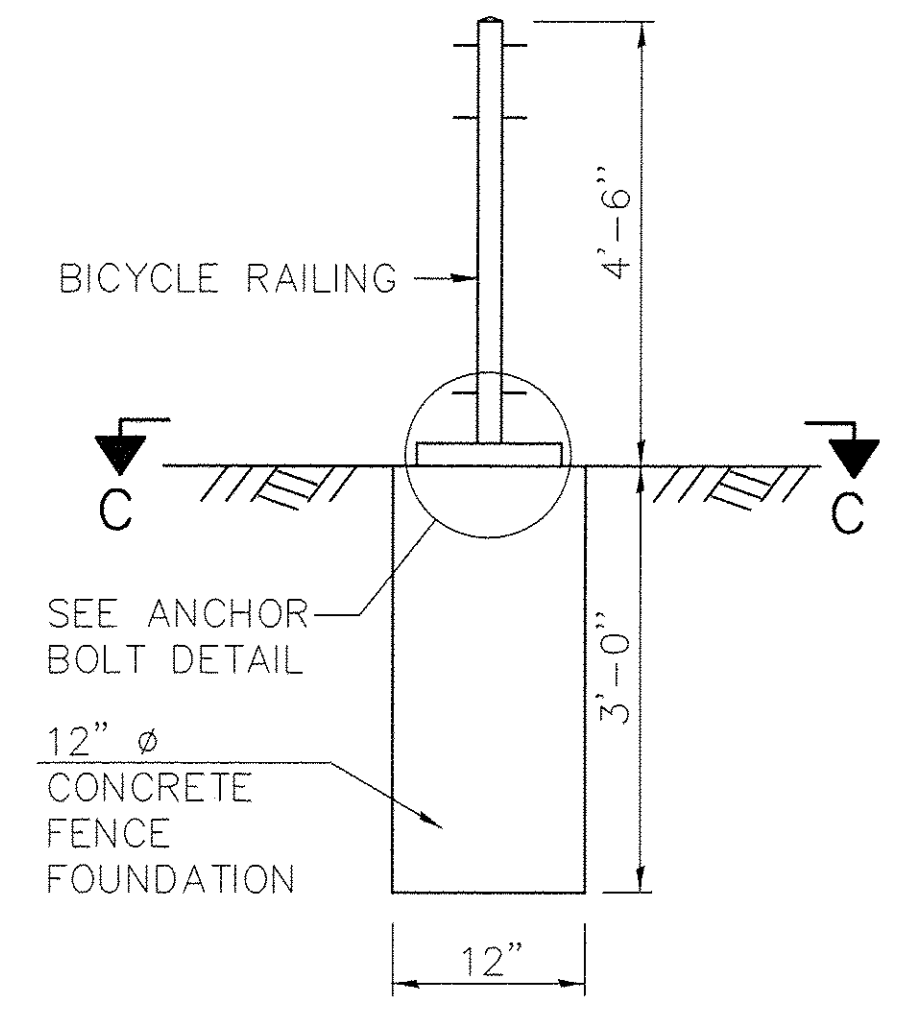
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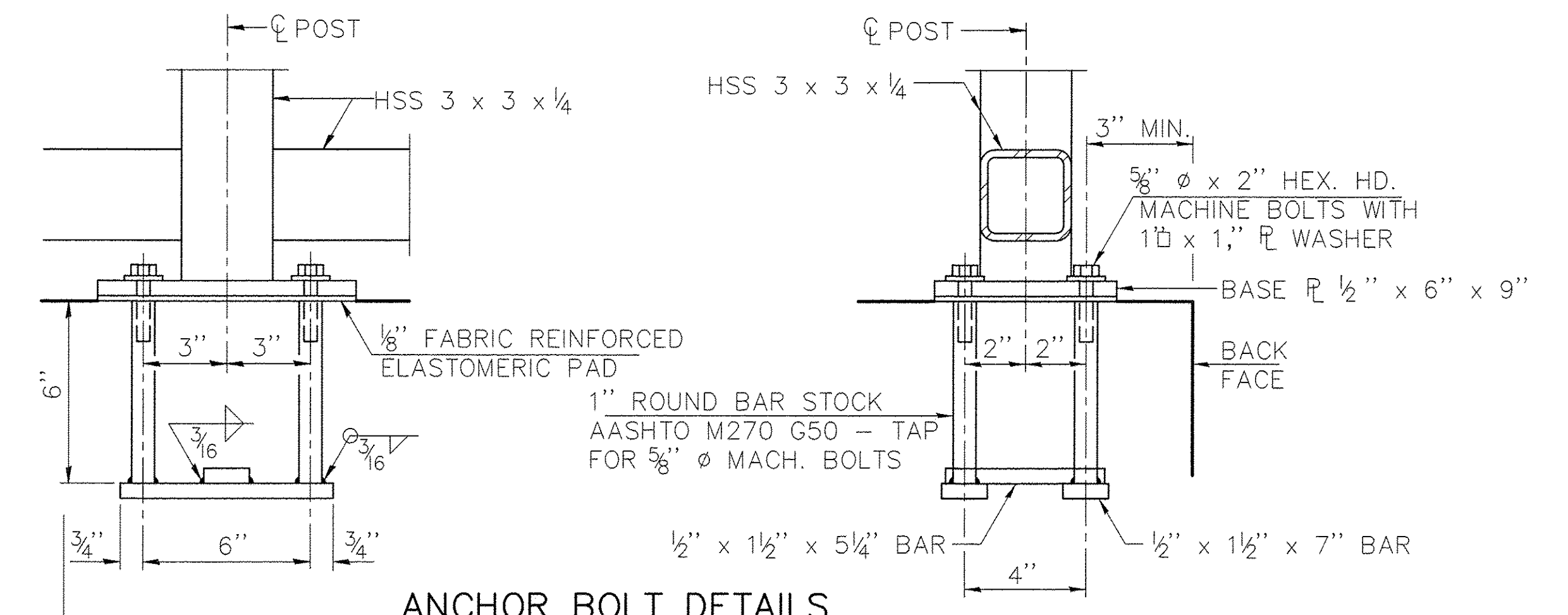
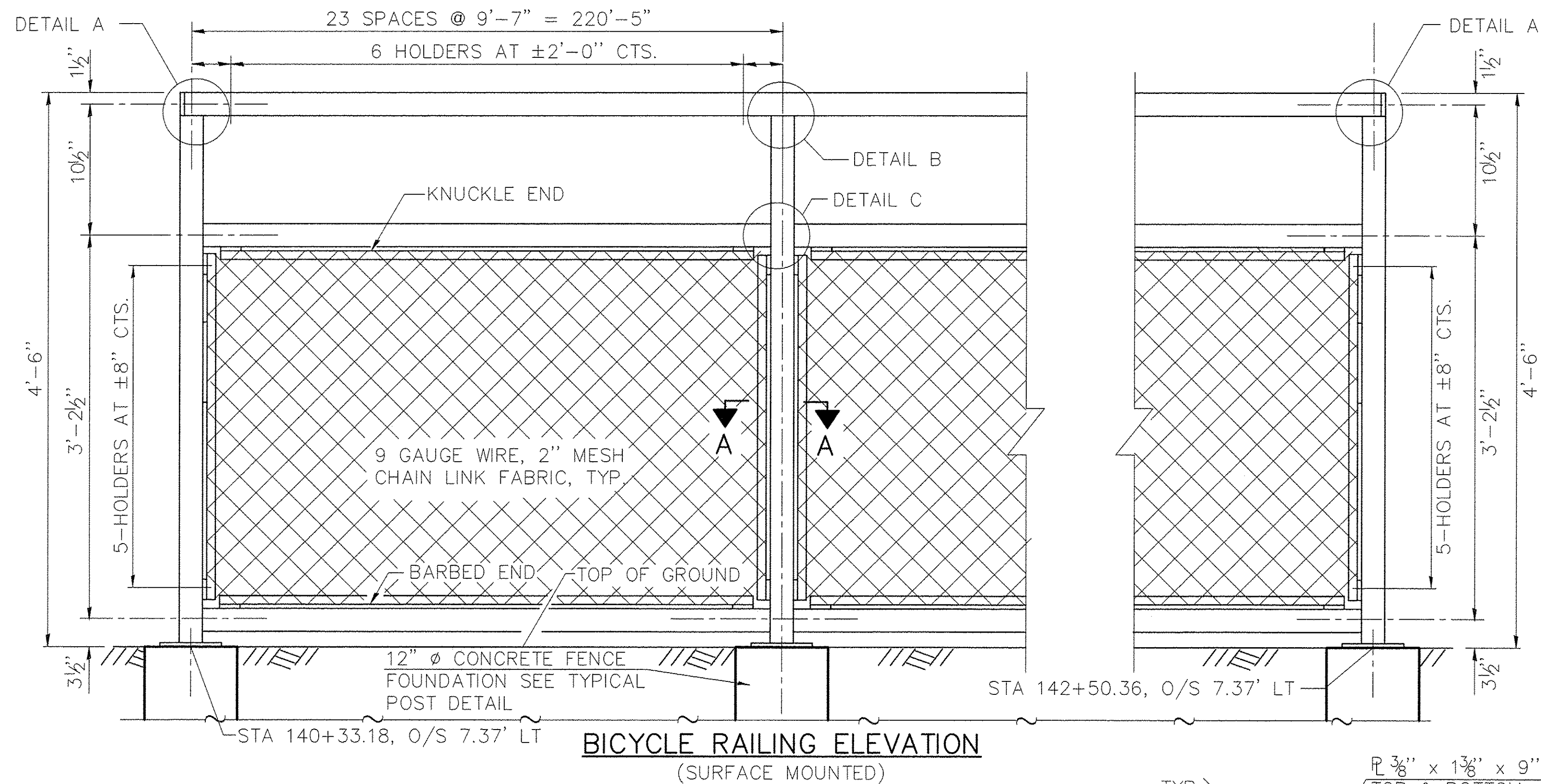
SECTION A-A



SECTION C-C BASE



TYPICAL POST



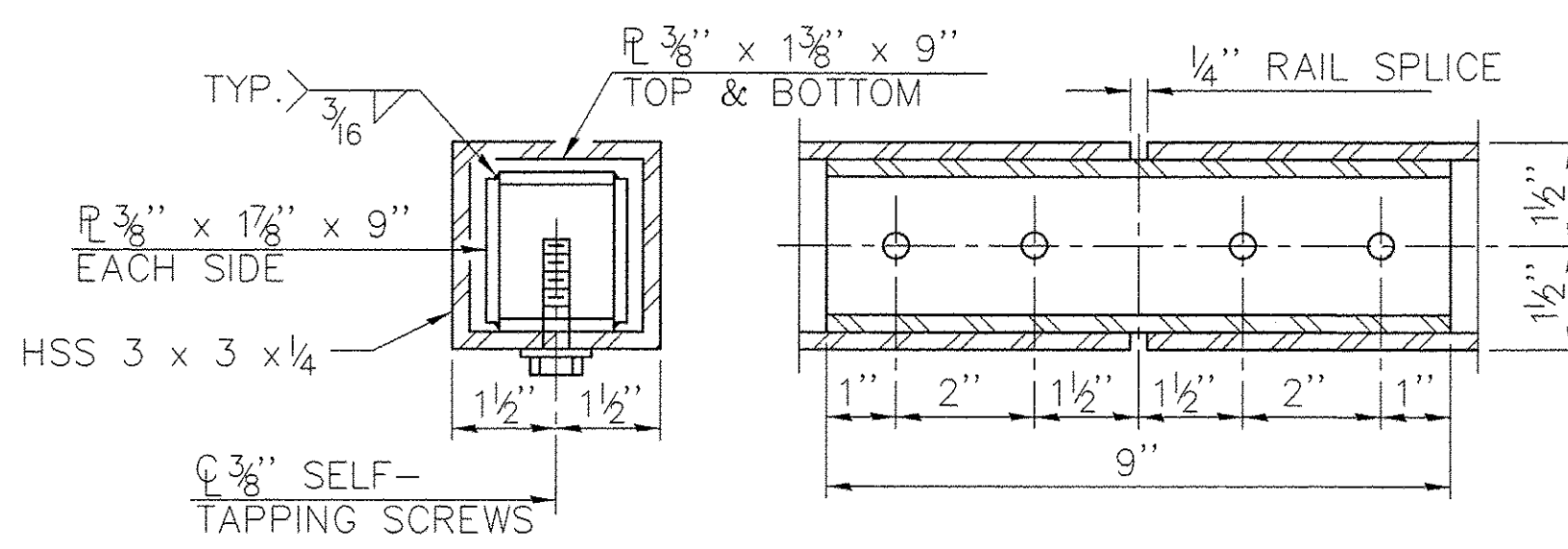
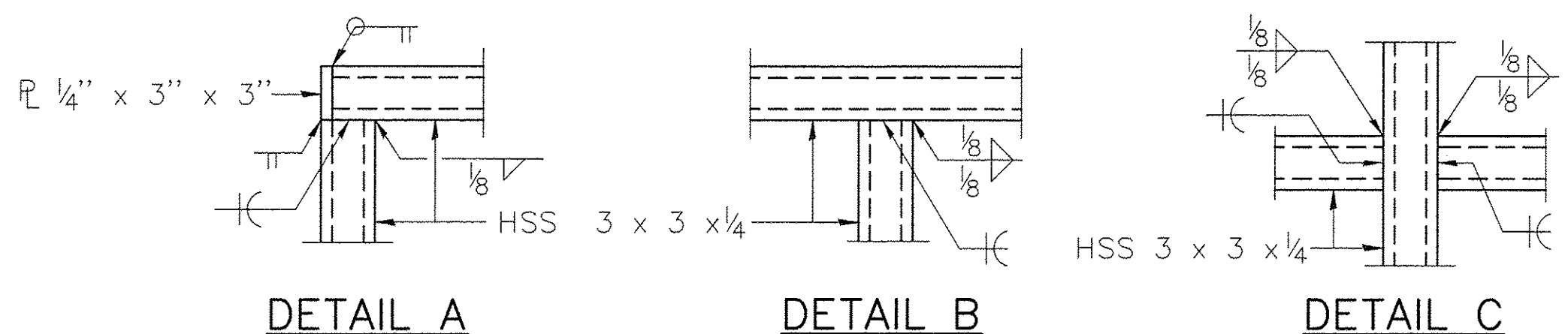
ANCHOR BOLT DETAILS

IN LIEU OF THE CAST-IN-PLACE ANCHOR DEVICE SHOWN, THE CONTRACTOR HAS THE OPTION OF DRILLING AND SETTING 5/8" Ø ANCHOR RODS ACCORDING TO ARTICLE 509.06 OF THE STANDARD SPECIFICATIONS. EMBEDMENT SHALL BE ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.

NOTES:
ALL STEEL RAIL ELEMENTS SHALL BE GALVANIZED ACCORDING TO ARTICLE 509.05 OF THE STANDARD SPECIFICATIONS

ALL STRUCTURAL STEEL TUBING, POST AND RAILING, FOR PARAPET RAILING SHALL BE CVN TESTED ACCORDING TO 1006.34(B) OF THE STANDARD SPECIFICATIONS.

CURVED FENCE SECTIONS SHALL BE ACCOMPLISHED BY PLACING FENCE RAILINGS AND WIRE MESH ALONG CHORDS



RAIL SPLICE

Plotted: December 15, 2016 @ 8:05 AM By: Kris Pung - Tab: 20 Details 03 22x34

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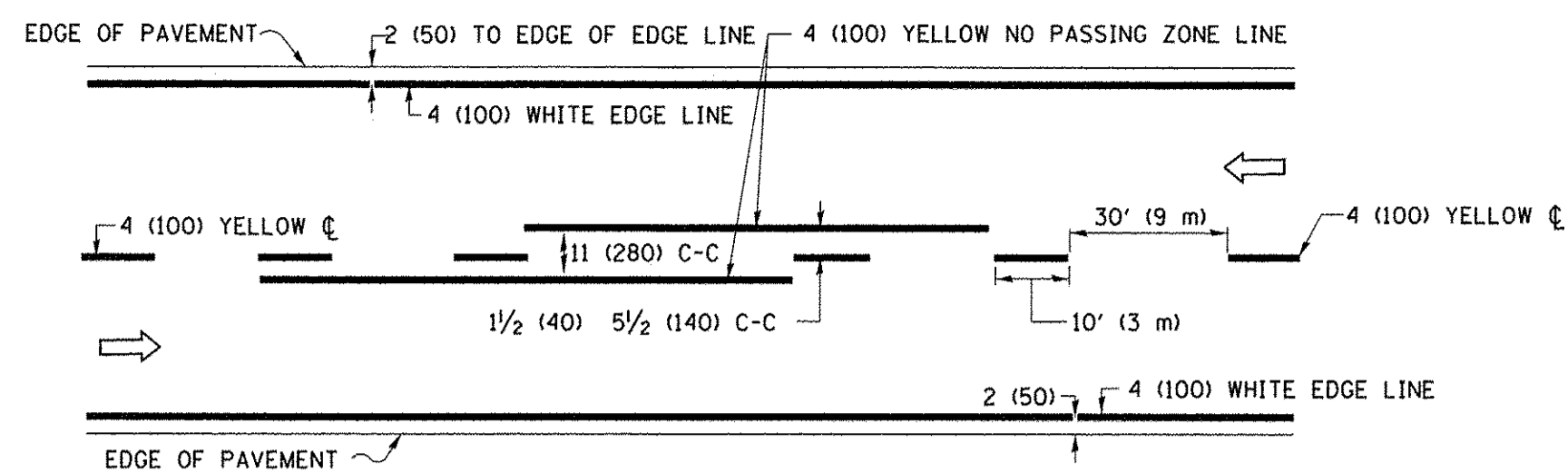
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

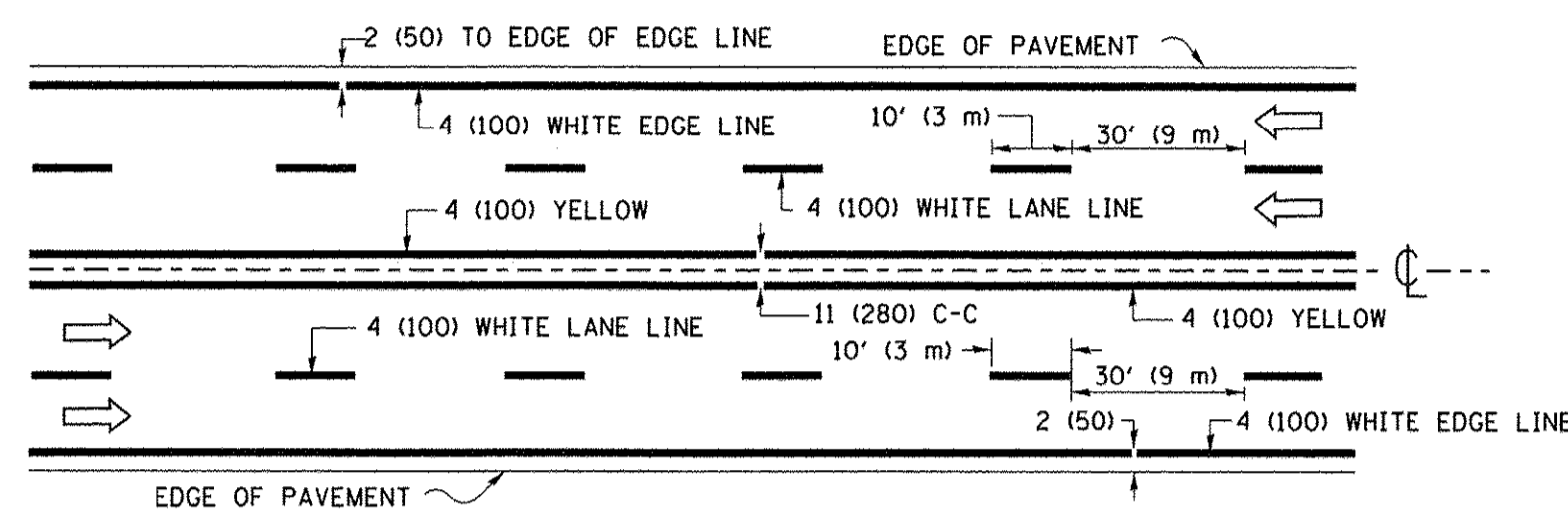
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FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-0001(982)							

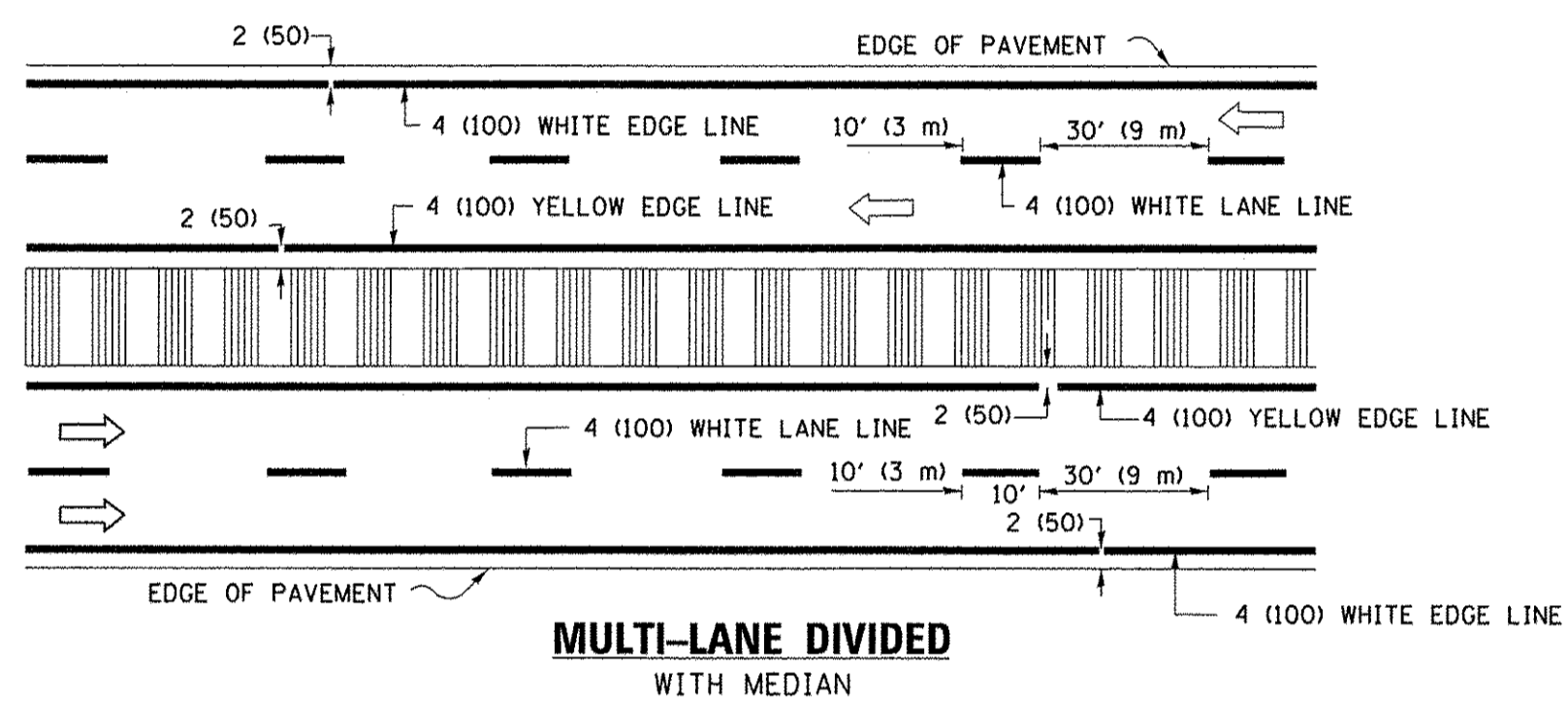
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2-LANE ROADWAY

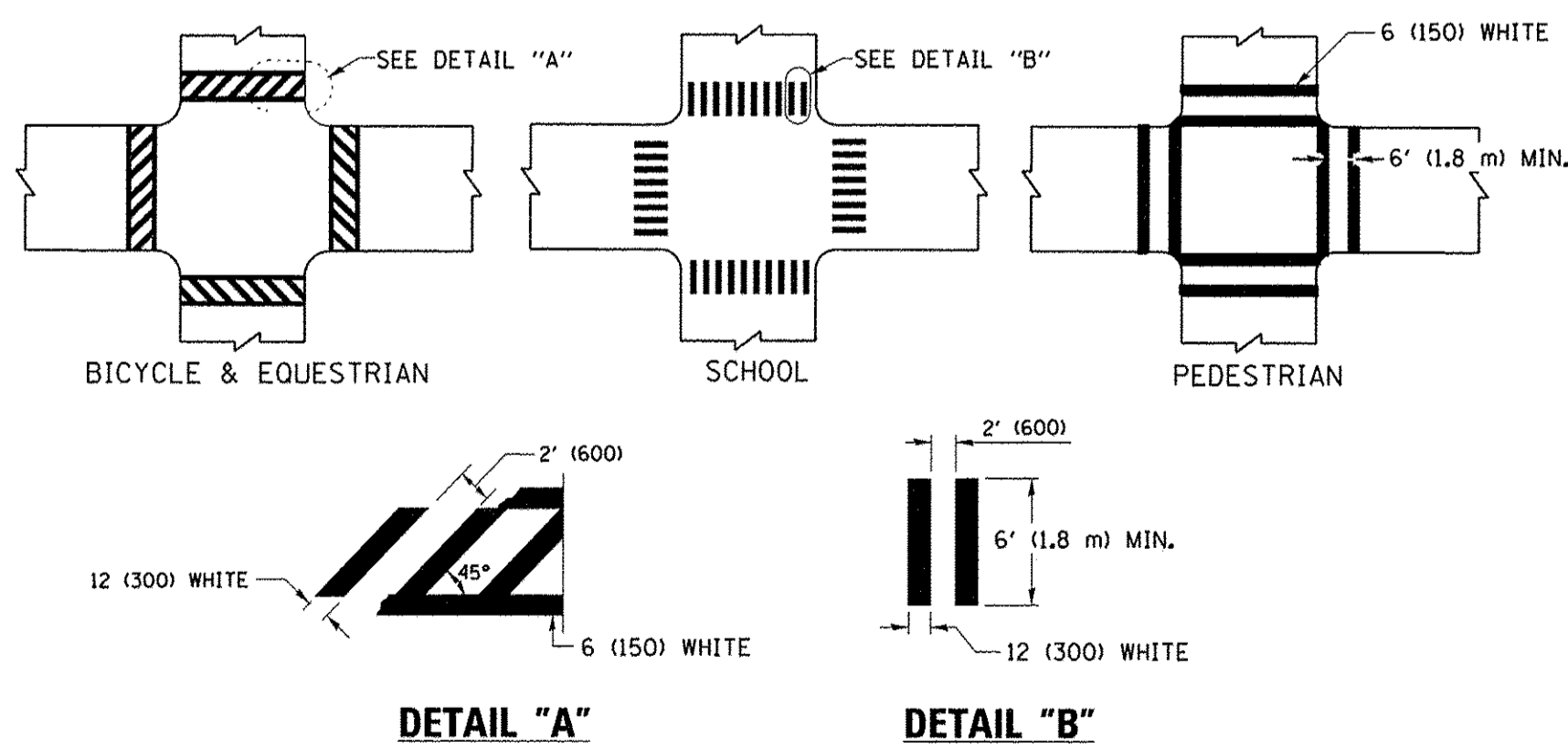


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

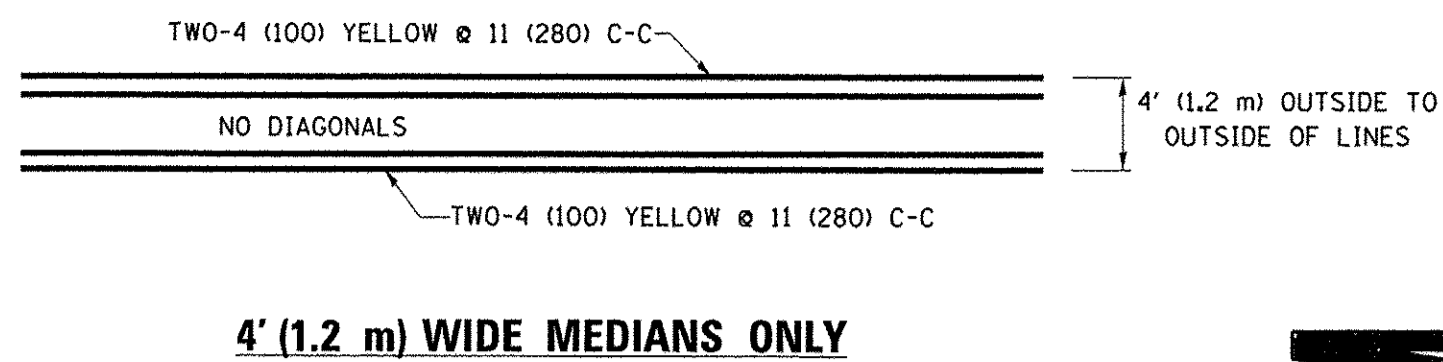


DETAIL "A"

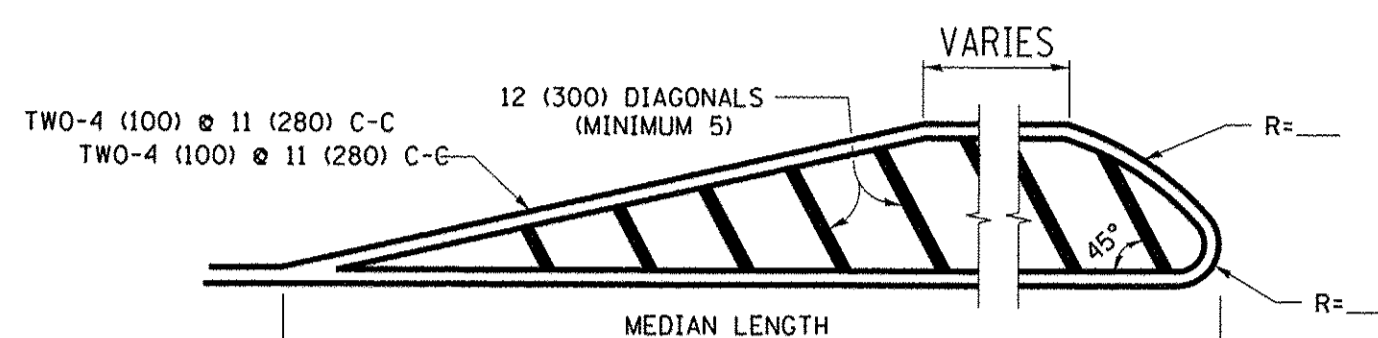
DETAIL "B"

TYPICAL CROSSWALK MARKING

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



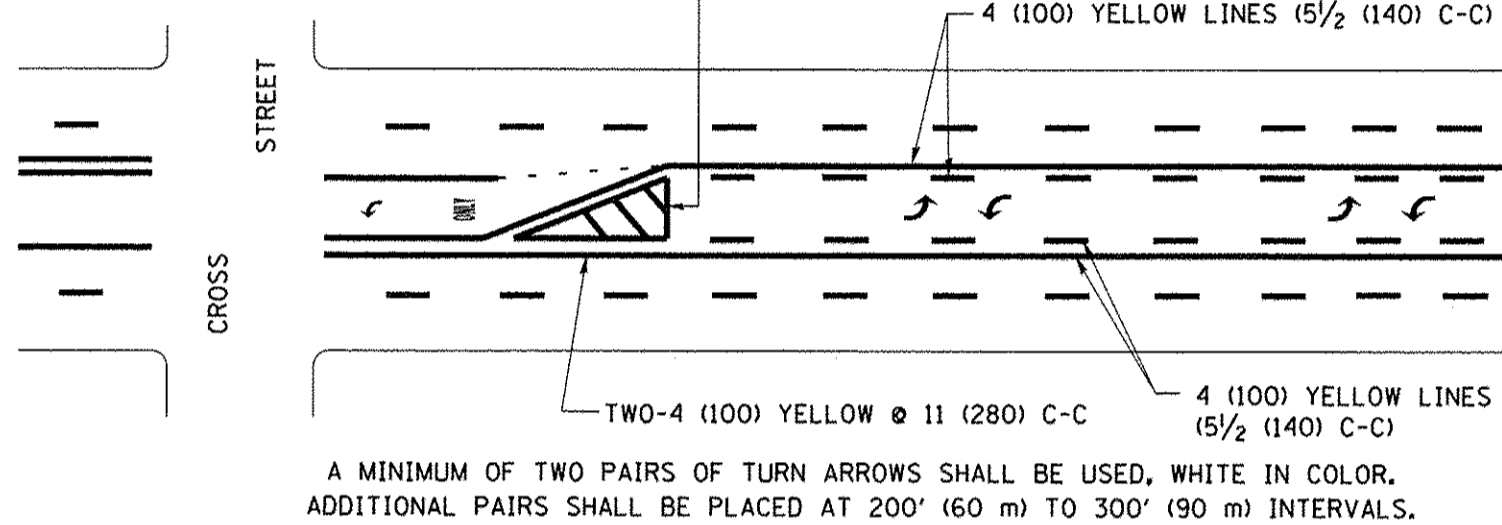
4' (1.2 m) WIDE MEDIANS ONLY



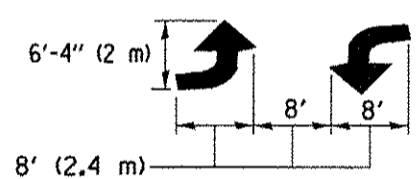
FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED DIAGONAL LINES.

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

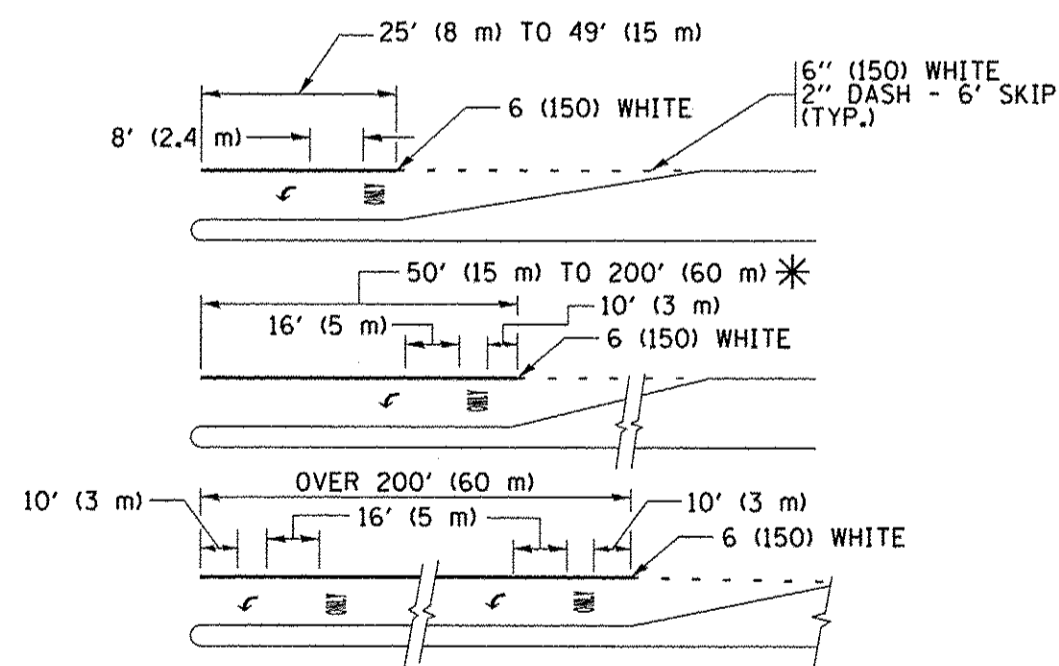


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

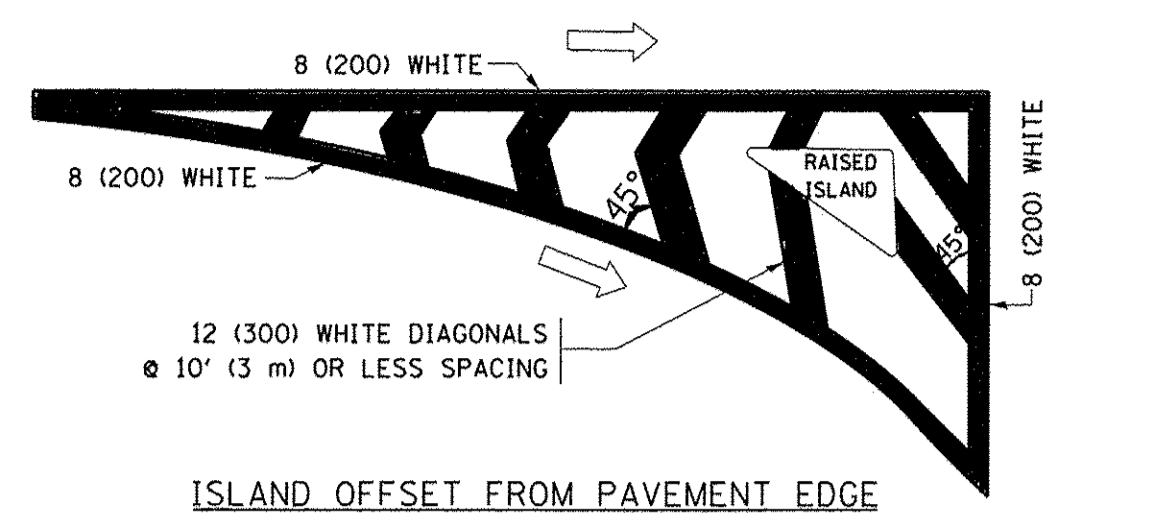


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

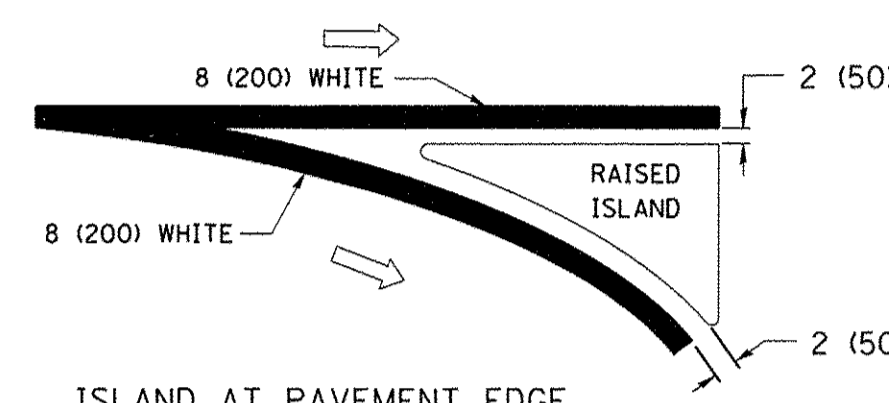
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

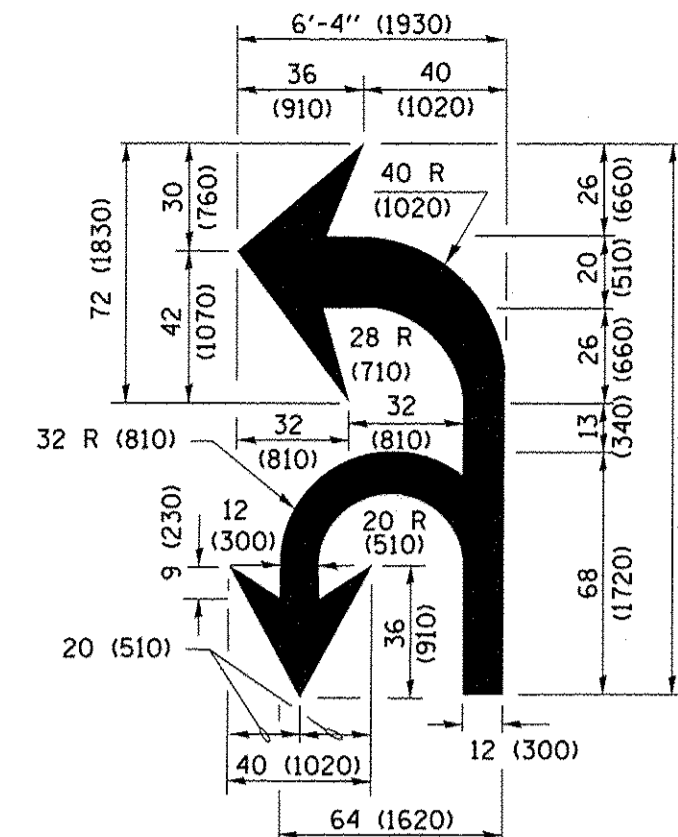


ISLAND OFFSET FROM PAVEMENT EDGE

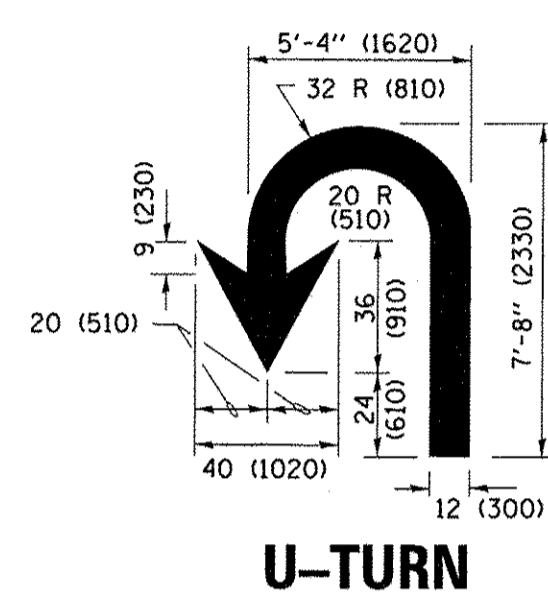


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

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

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

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 FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (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 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 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH & SOLID IN PAIRS 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° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	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.

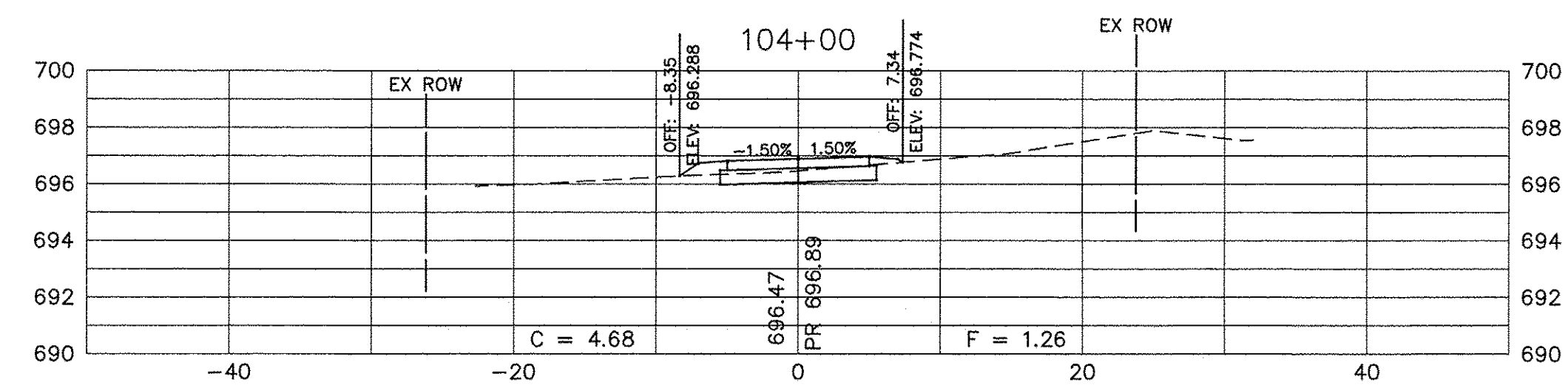
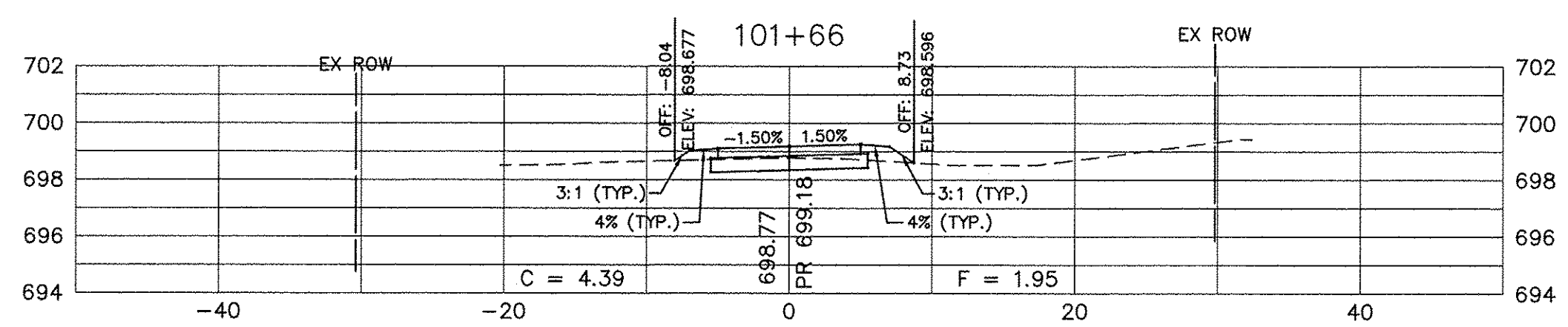
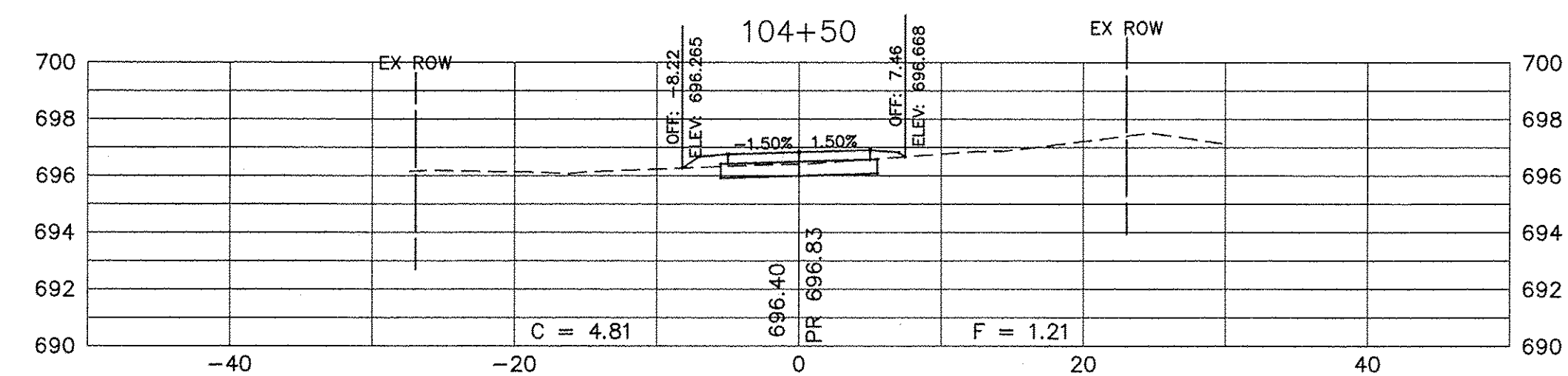
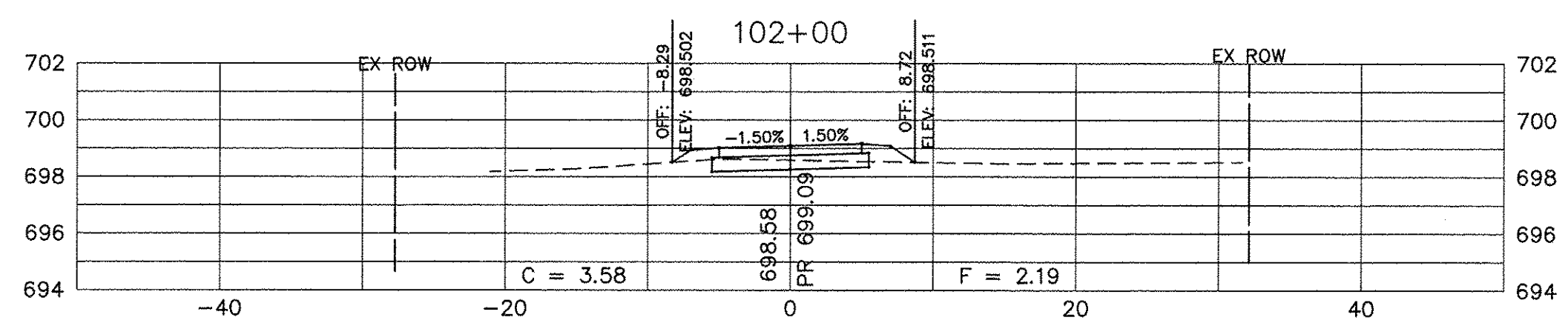
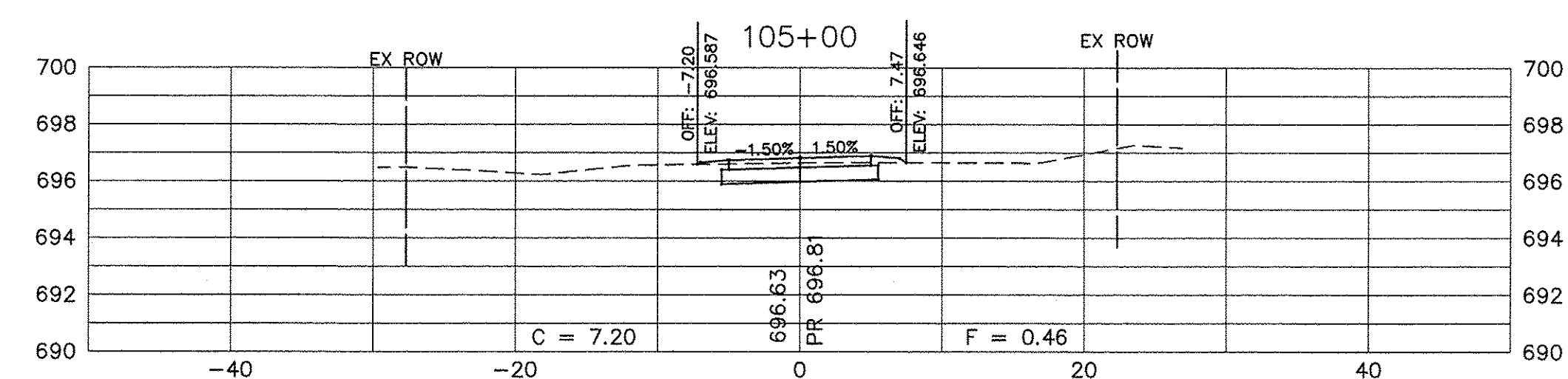
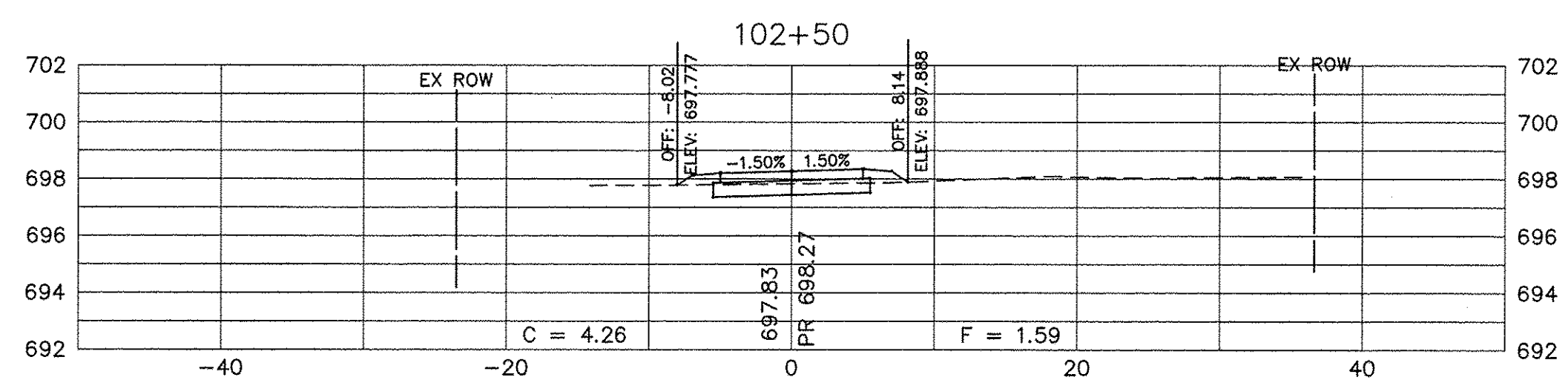
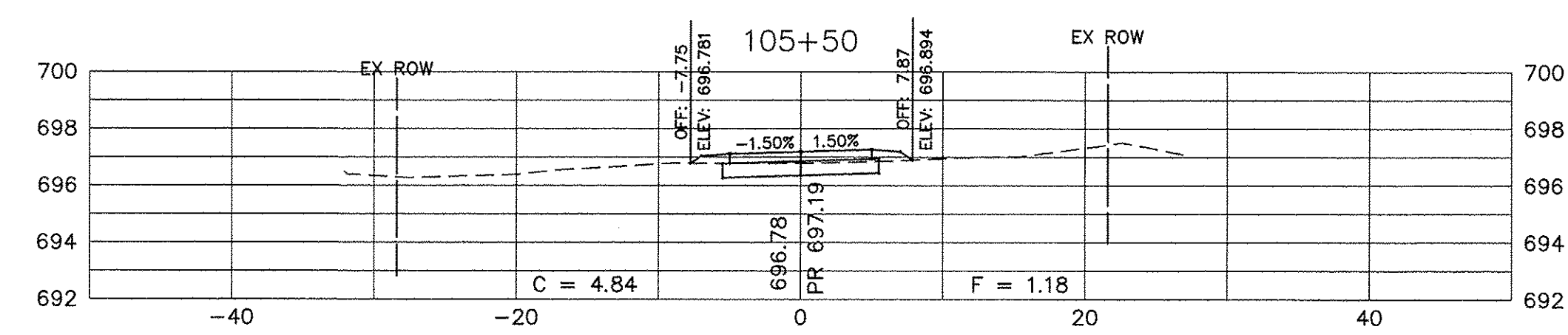
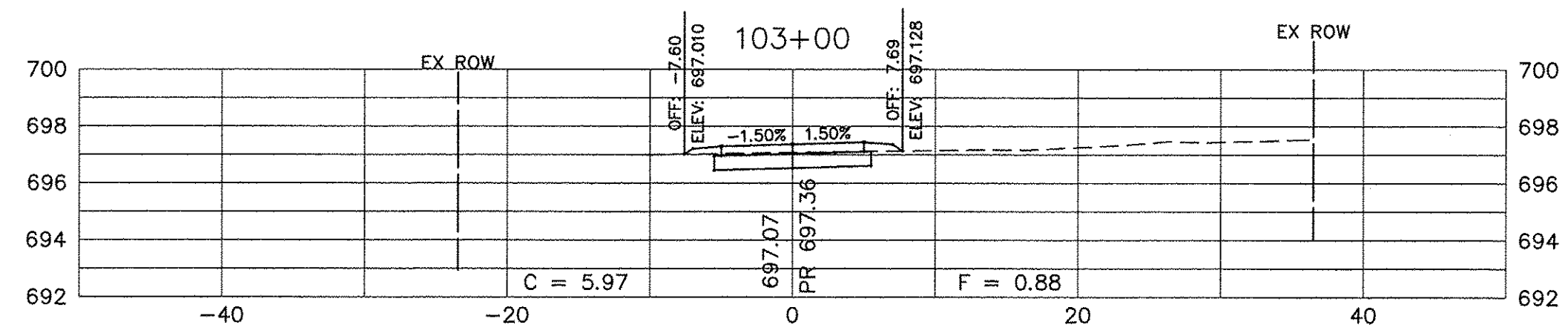
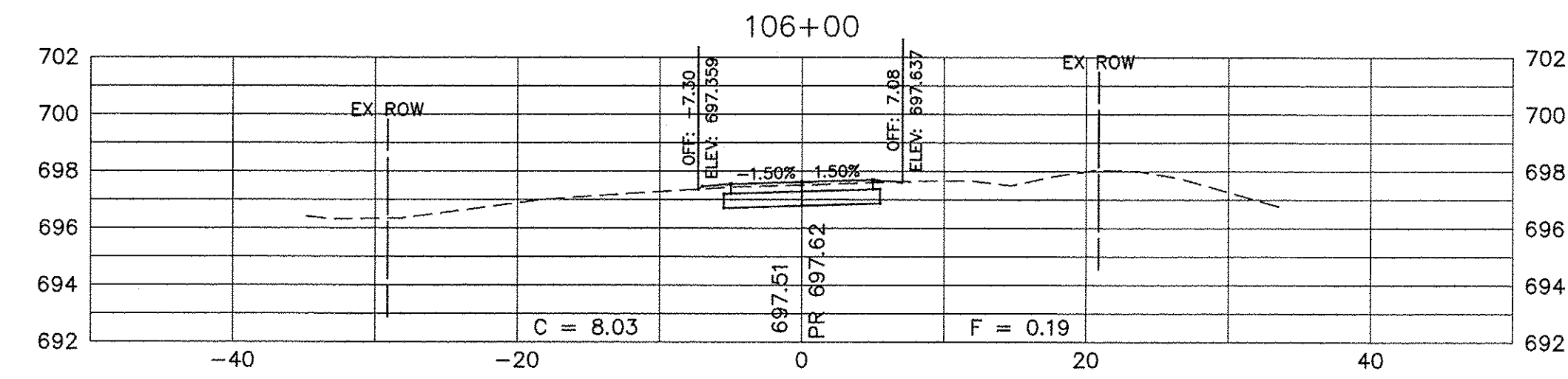
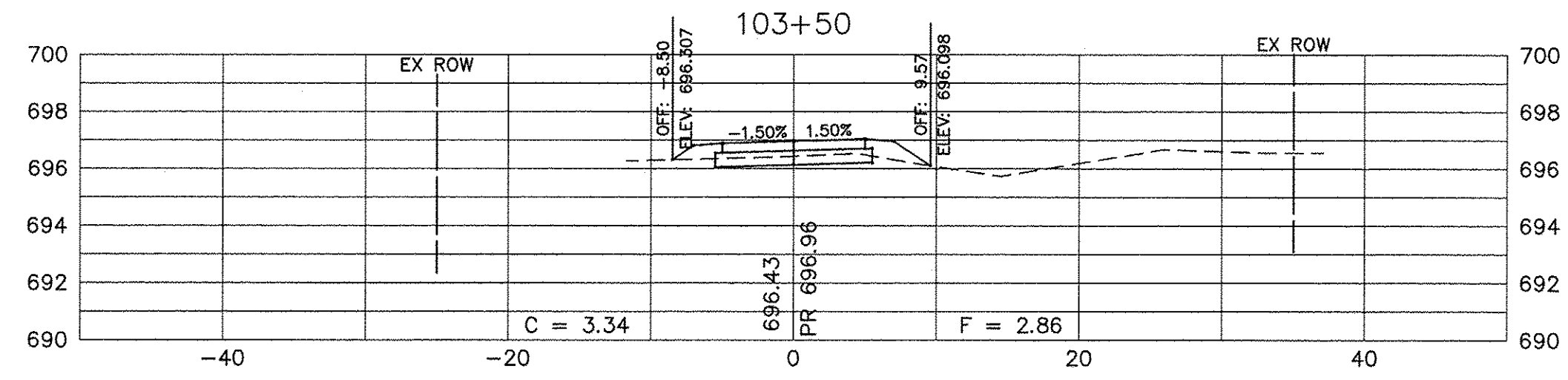
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE
TYPICAL PAVEMENT MARKINGS**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	KANE	34	21
TC-13		CONTRACT NO. 61D11		
ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

FILE NAME =	USER NAME =	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
		DATE -	REVISED -
			C. JUCIUS 04-12-16



SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

Plotted: December 13, 2016 @ 4:17 PM By: Kris Pung - Tab: 22_X-SEC 22x34

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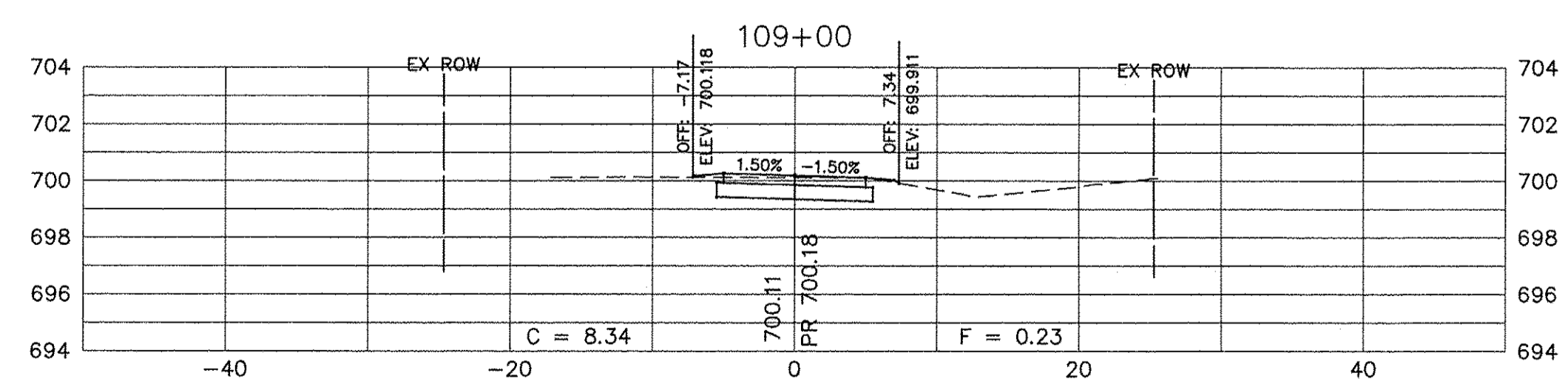
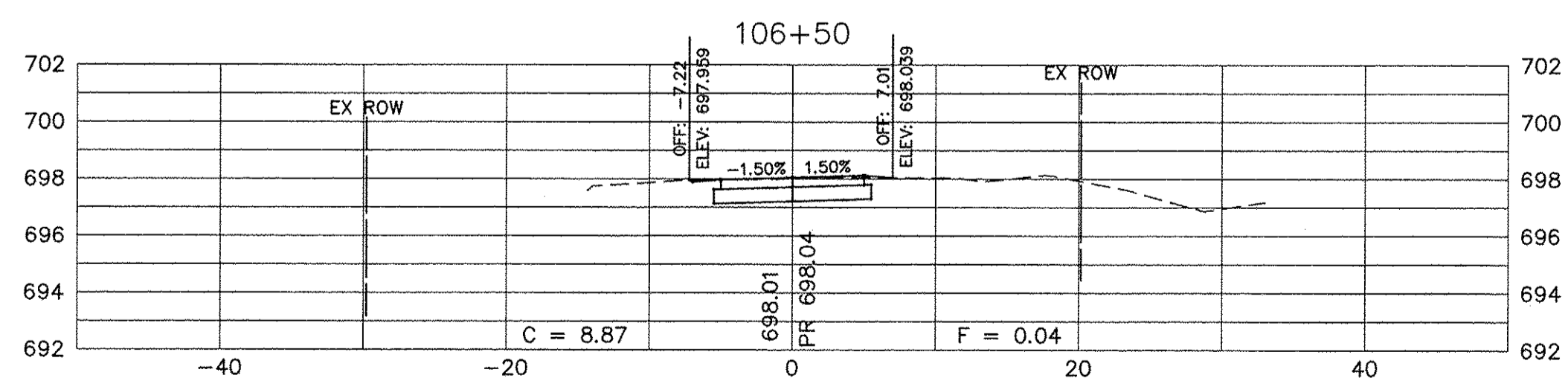
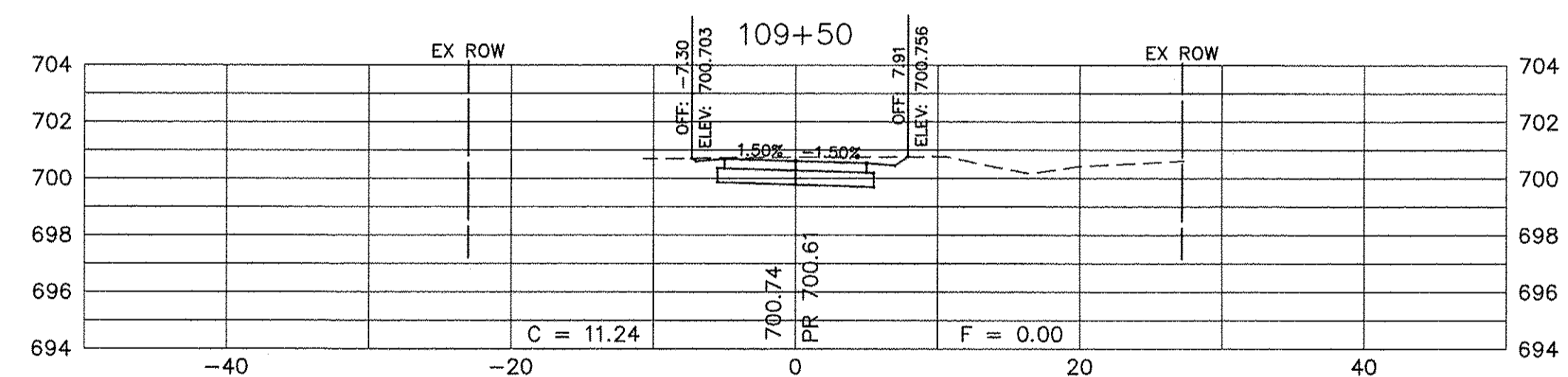
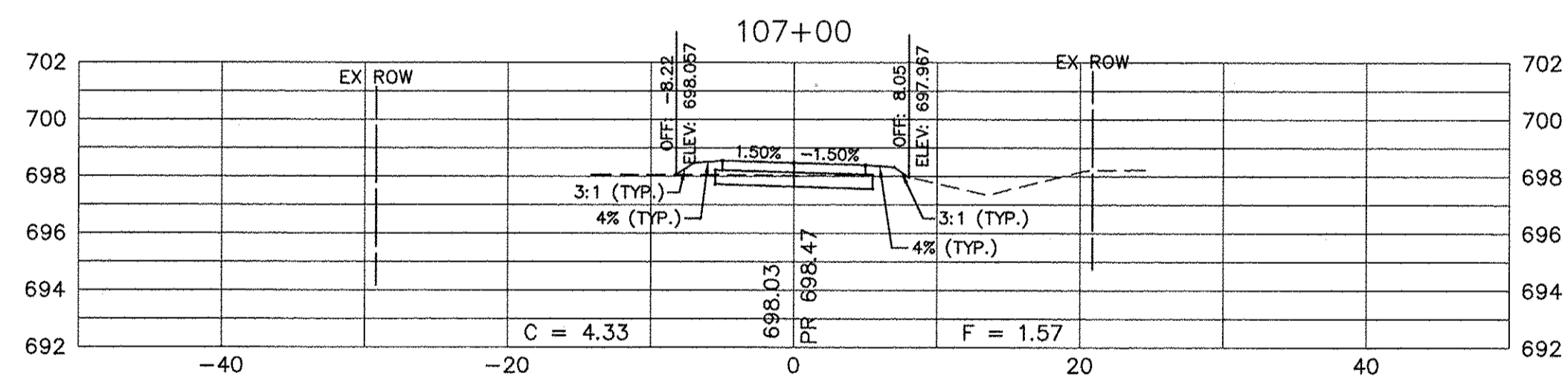
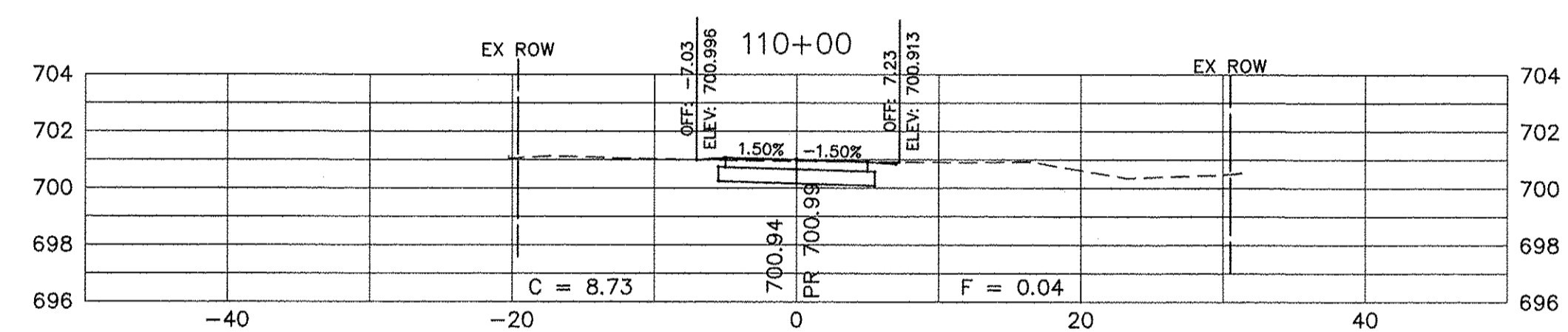
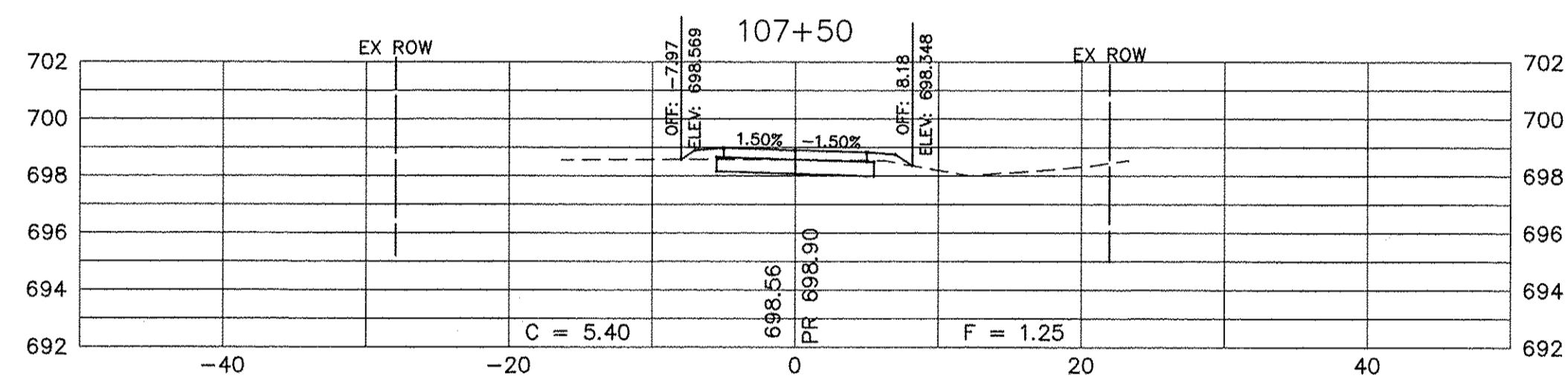
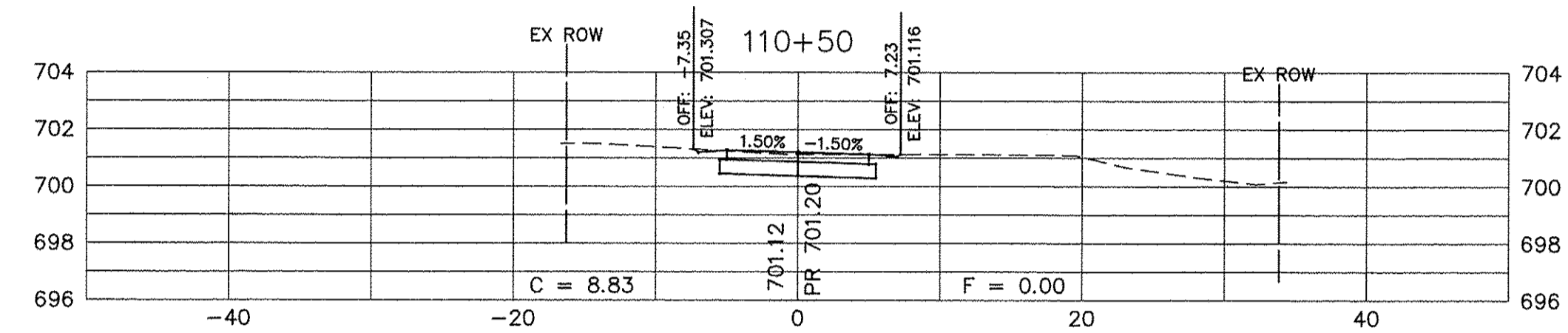
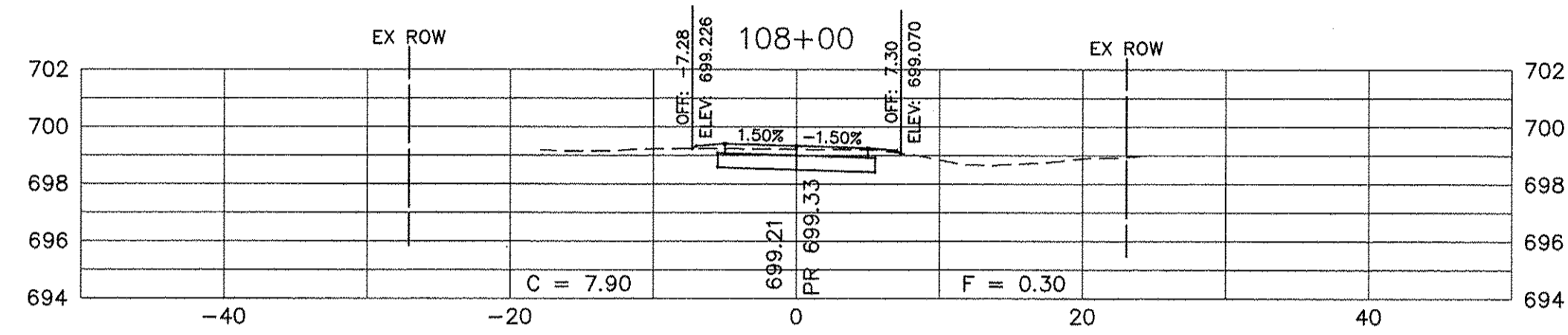
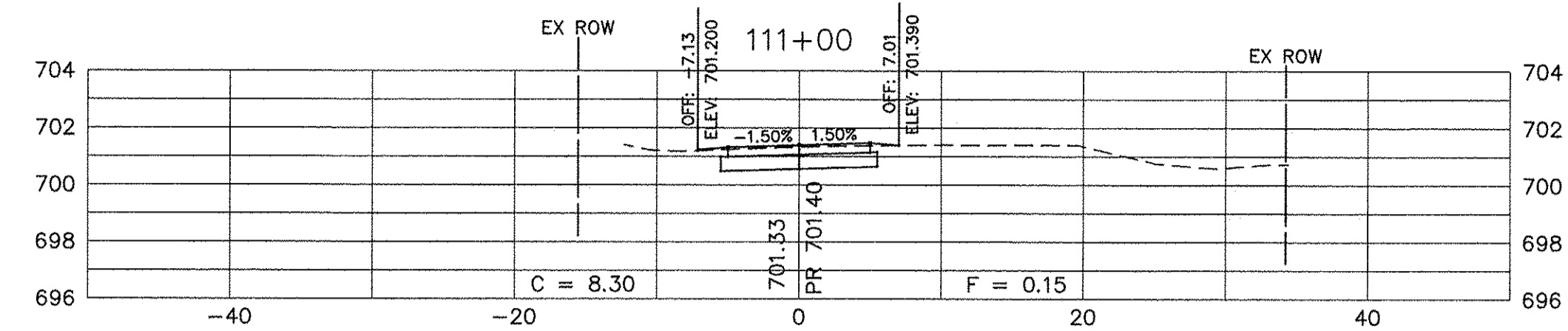
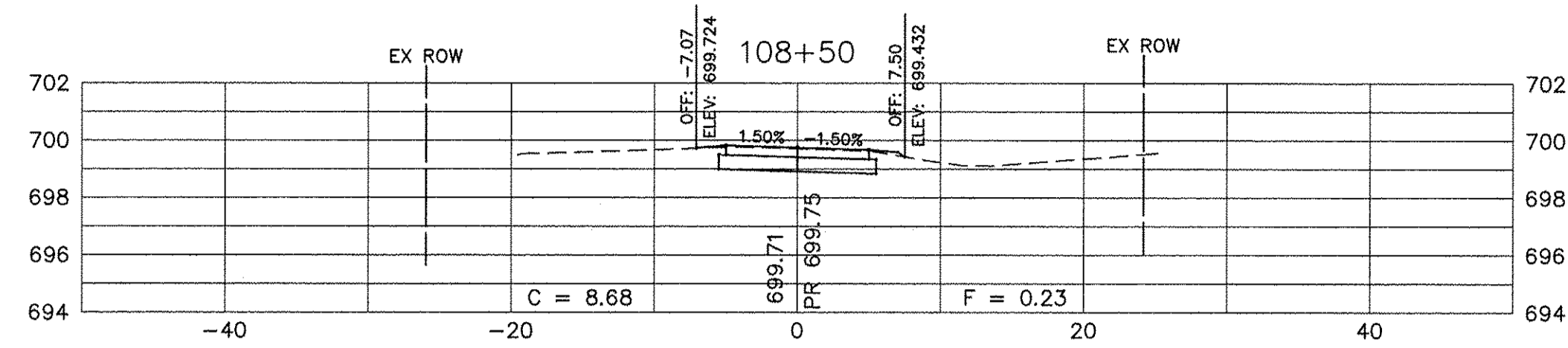
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 1 OF 13 SHEETS STA. 101+66 TO STA. 106+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	22
CONTRACT NO. 61D11				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00D1(982)				

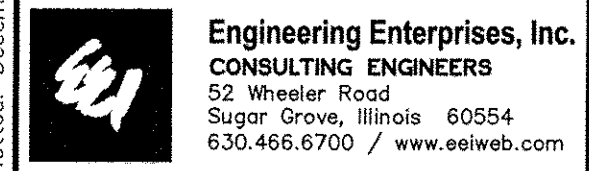
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SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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	DATE -	REVISED -

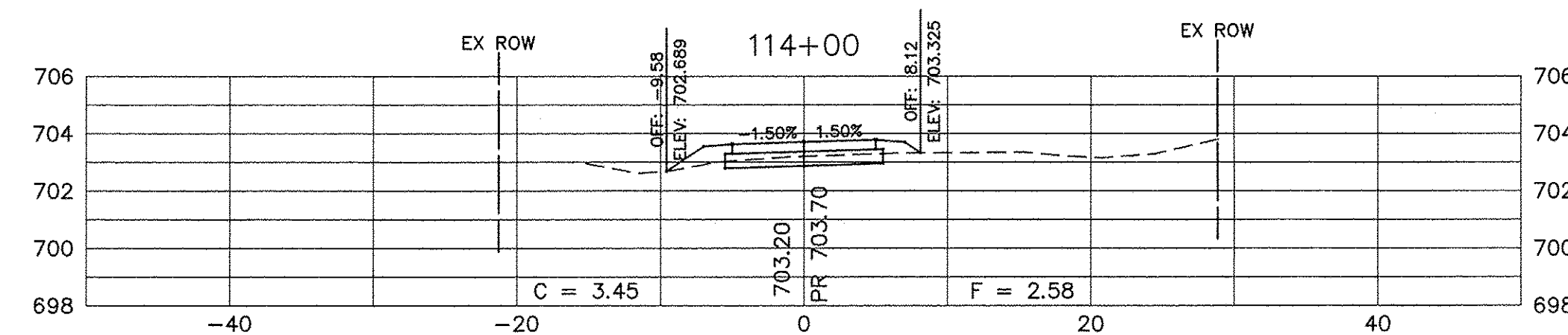
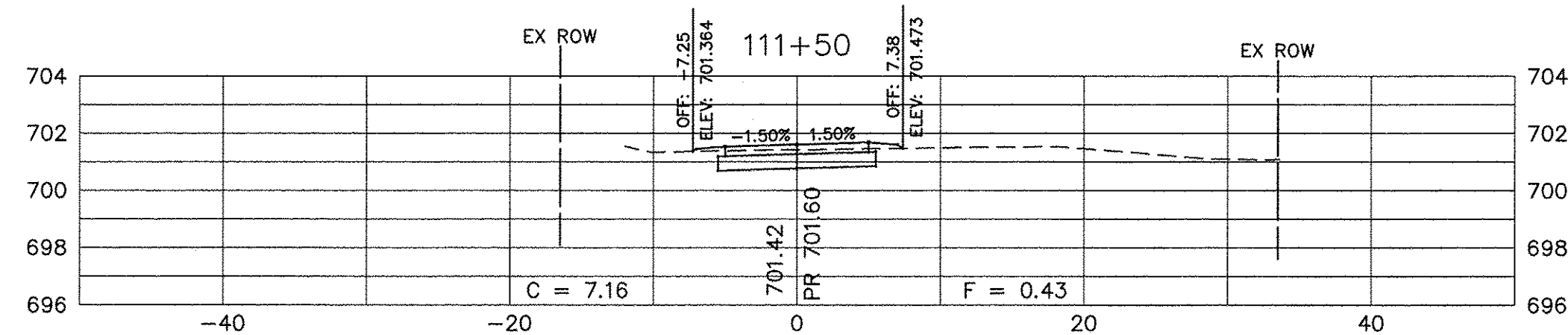
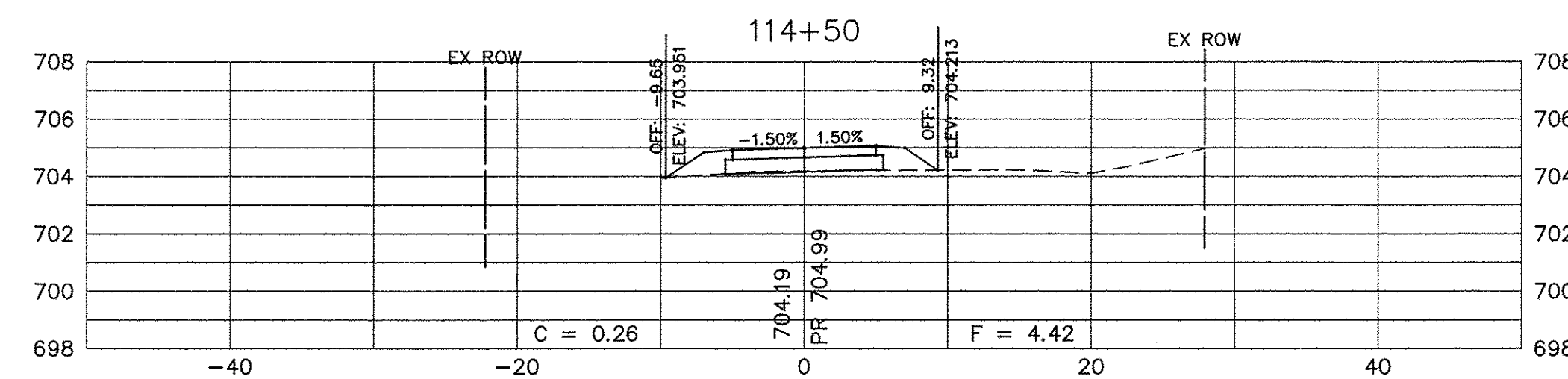
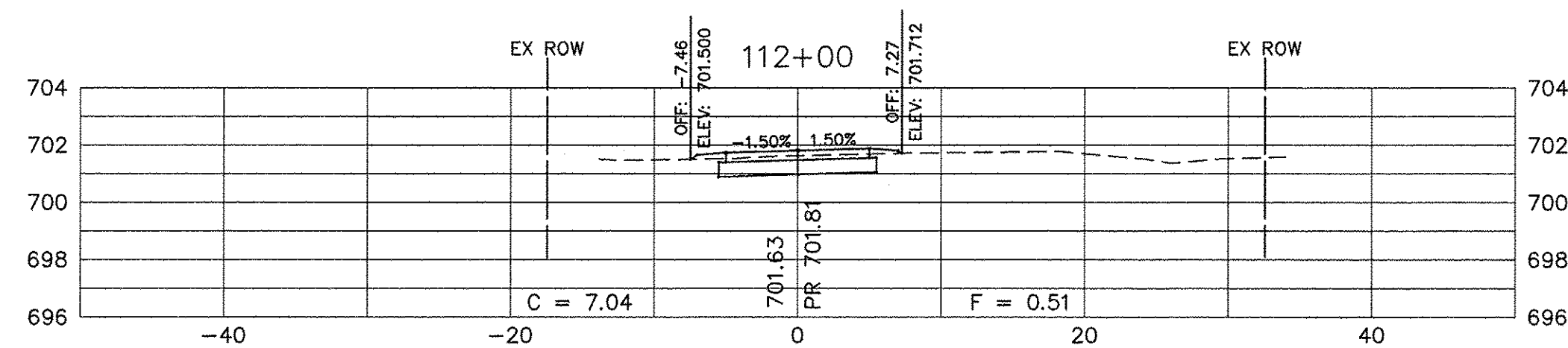
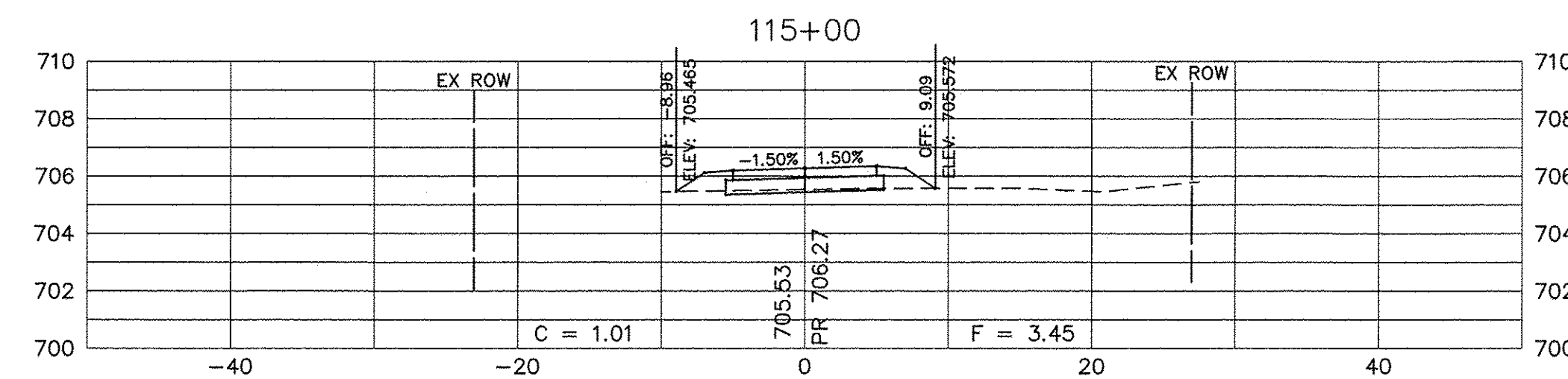
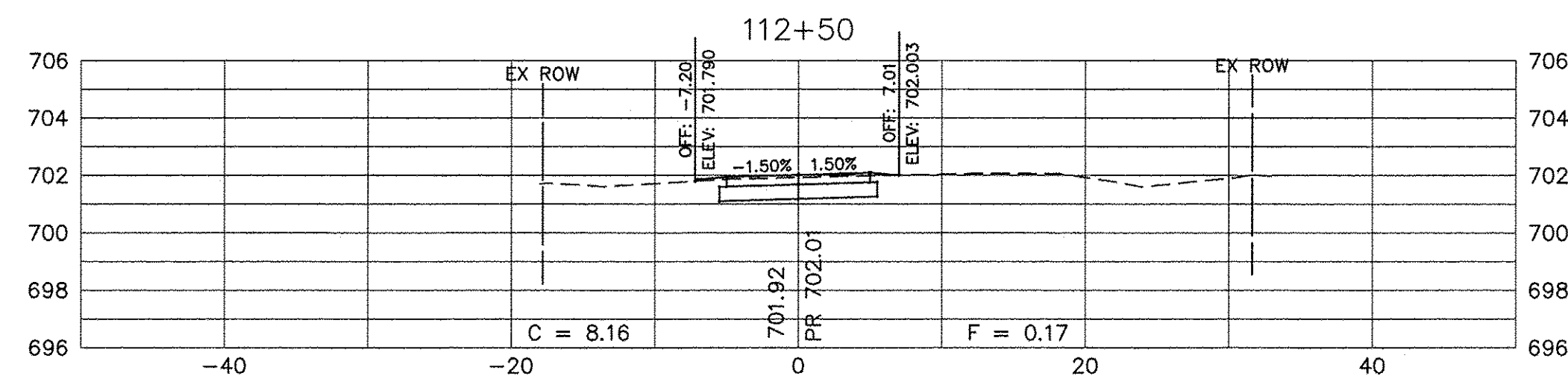
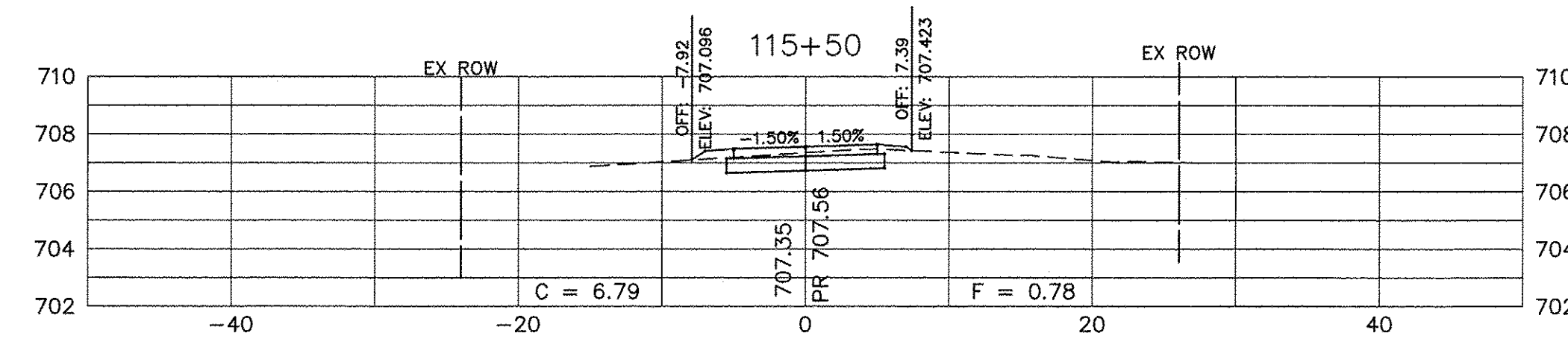
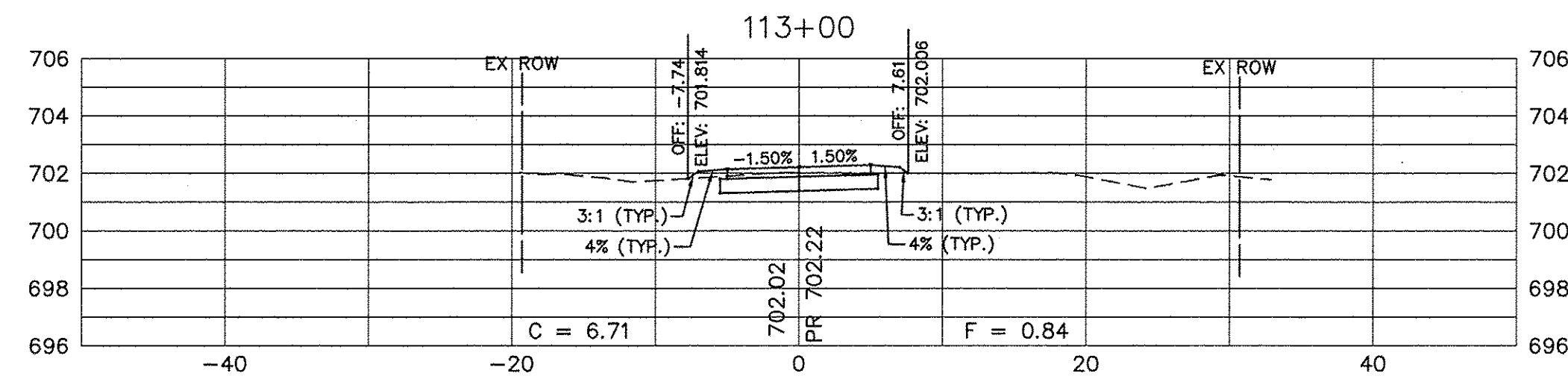
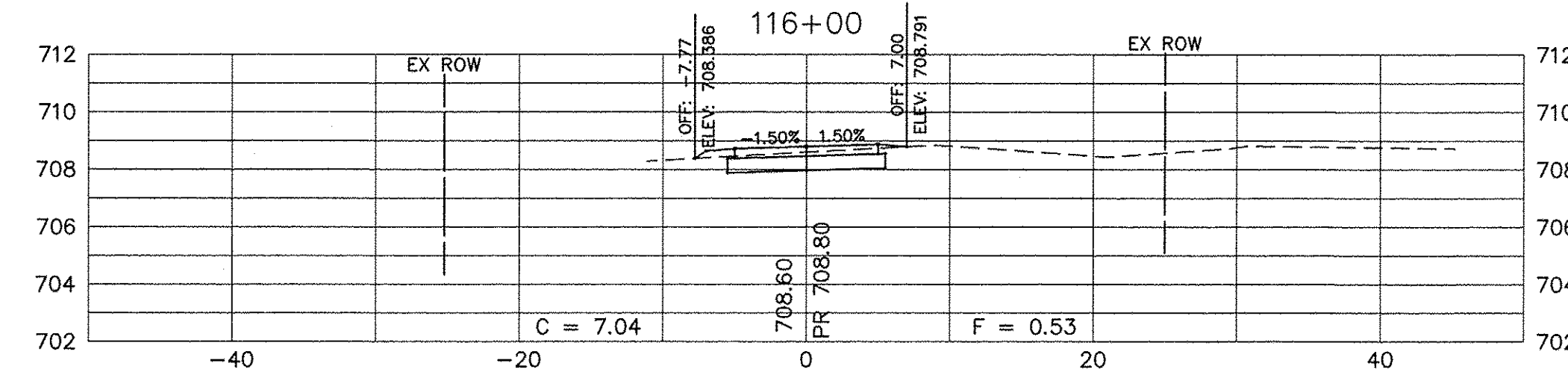
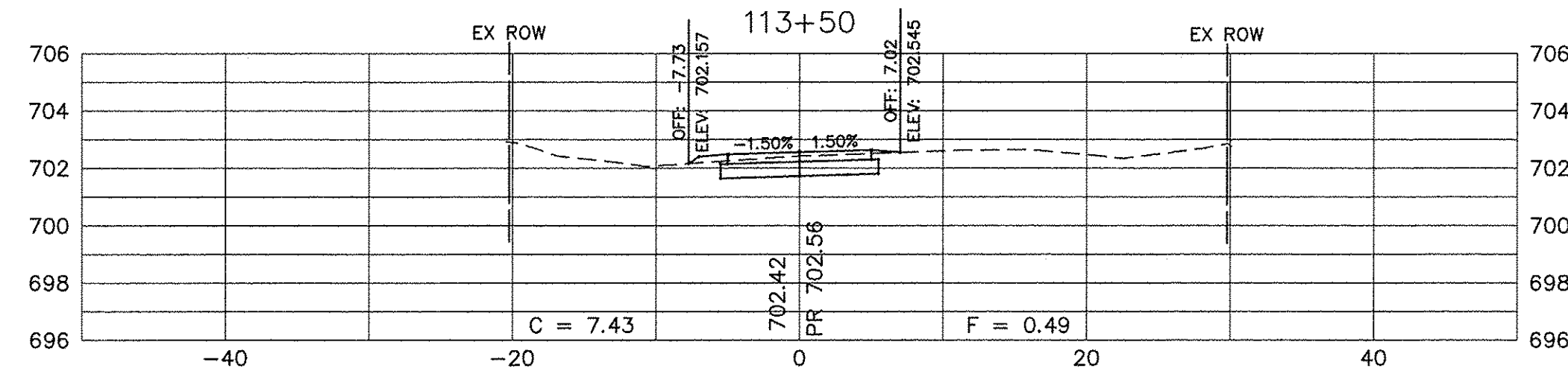
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 2 OF 13 SHEETS STA. 106+50 TO STA. 111+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT		34	23
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

PLOT BY: CDS/KR/PUN/1405-A/DWG/DWS FINAL ENG/11/14/15-X-SEC



SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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PLOT SCALE =	CHECKED -	REVISOR -
PLOT DATE =	DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

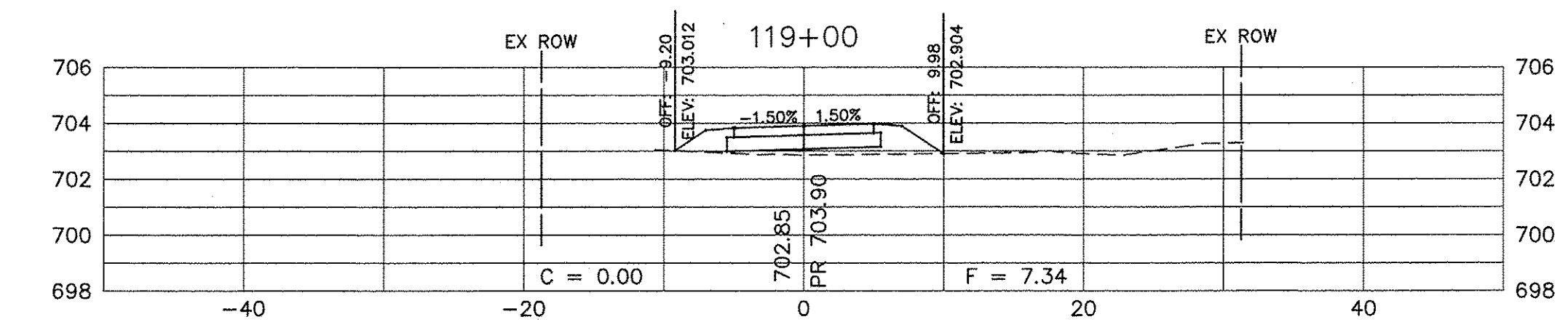
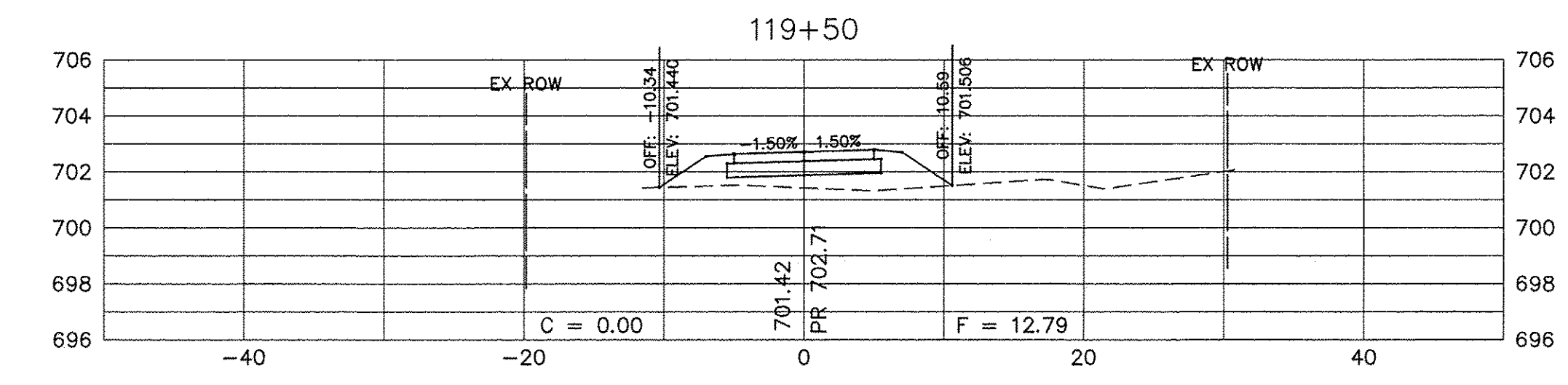
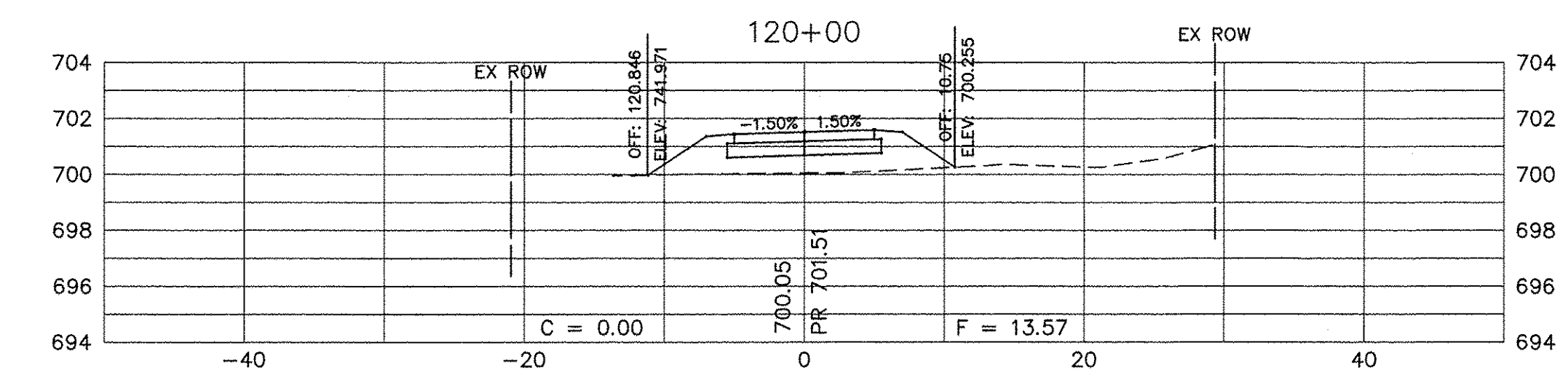
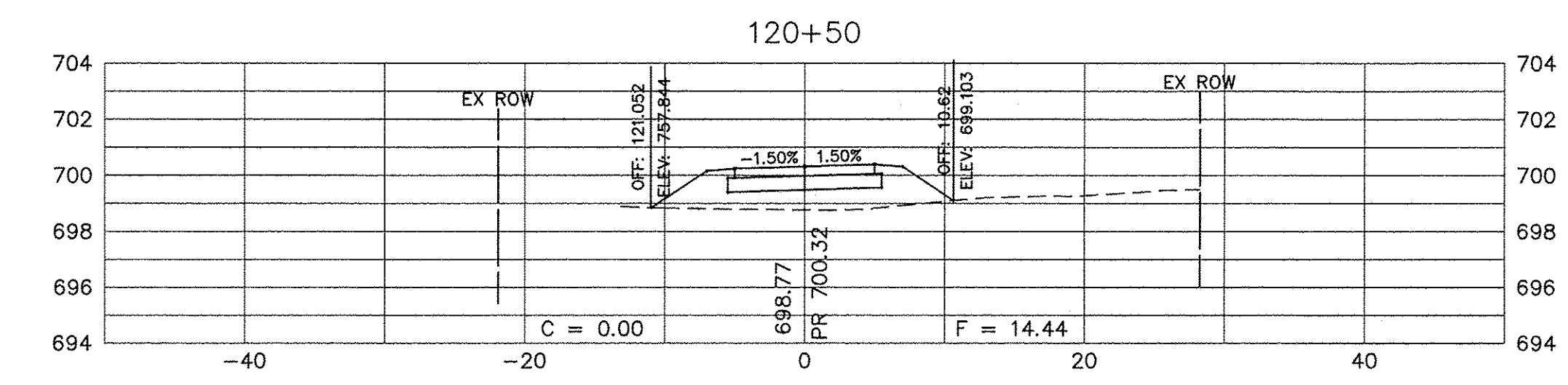
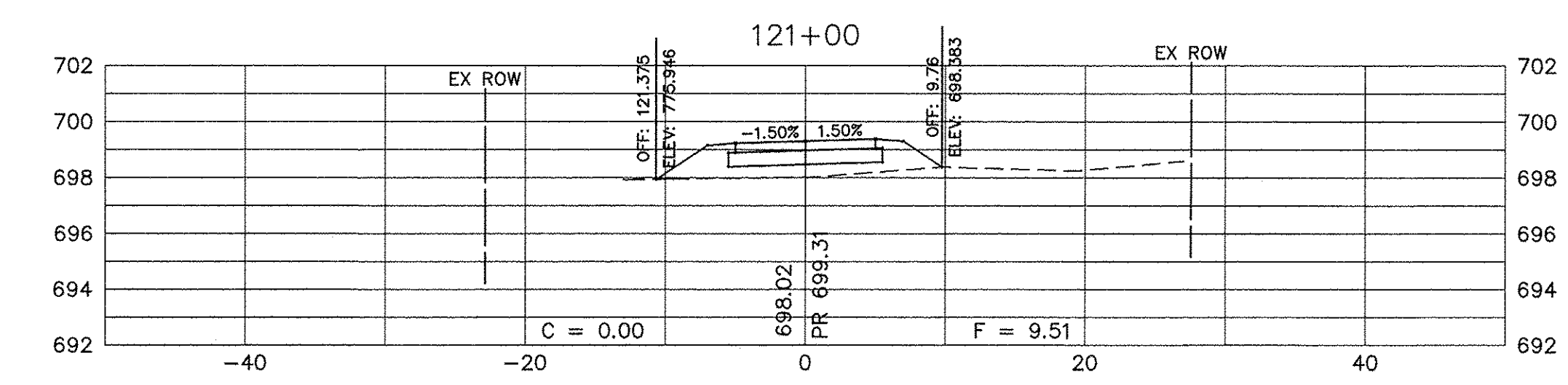
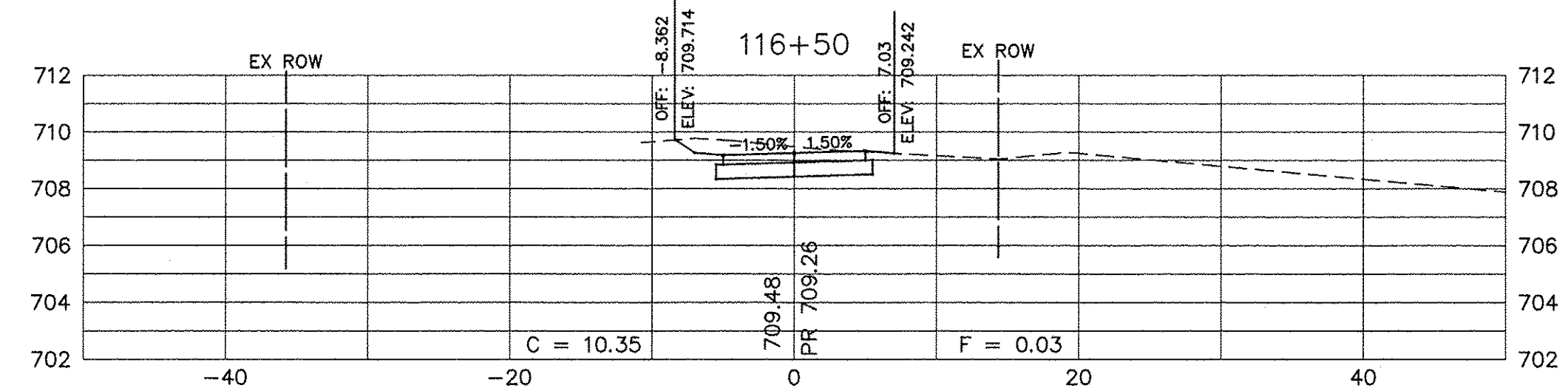
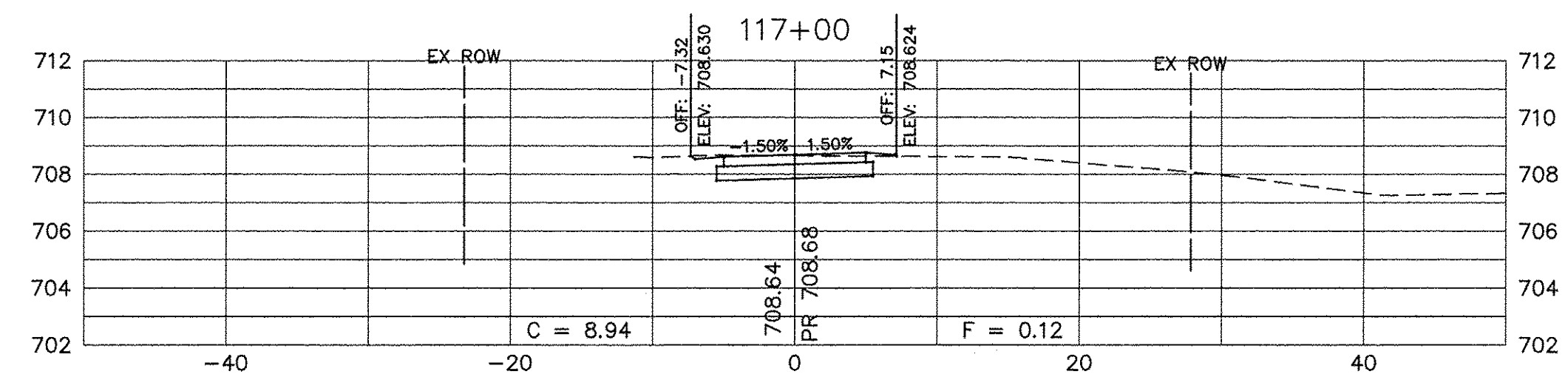
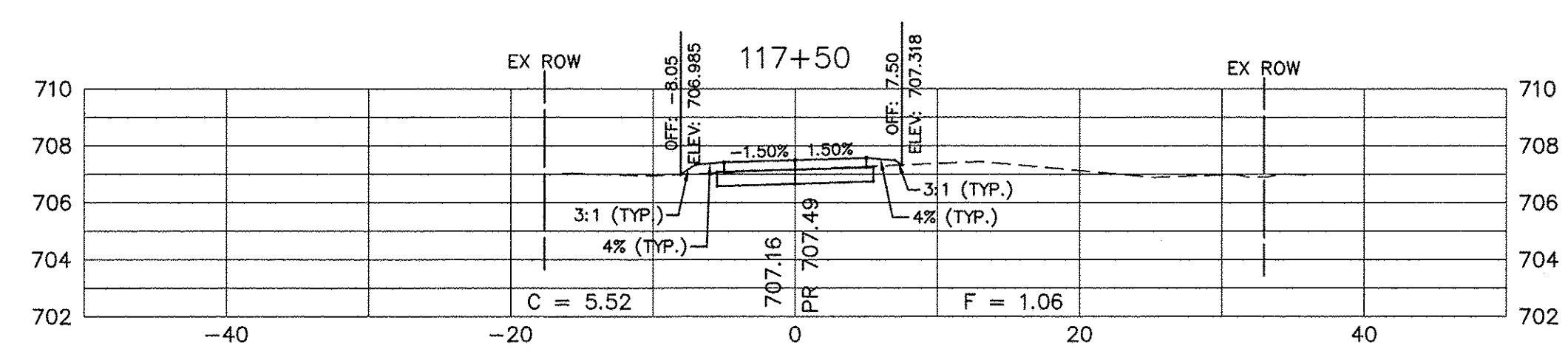
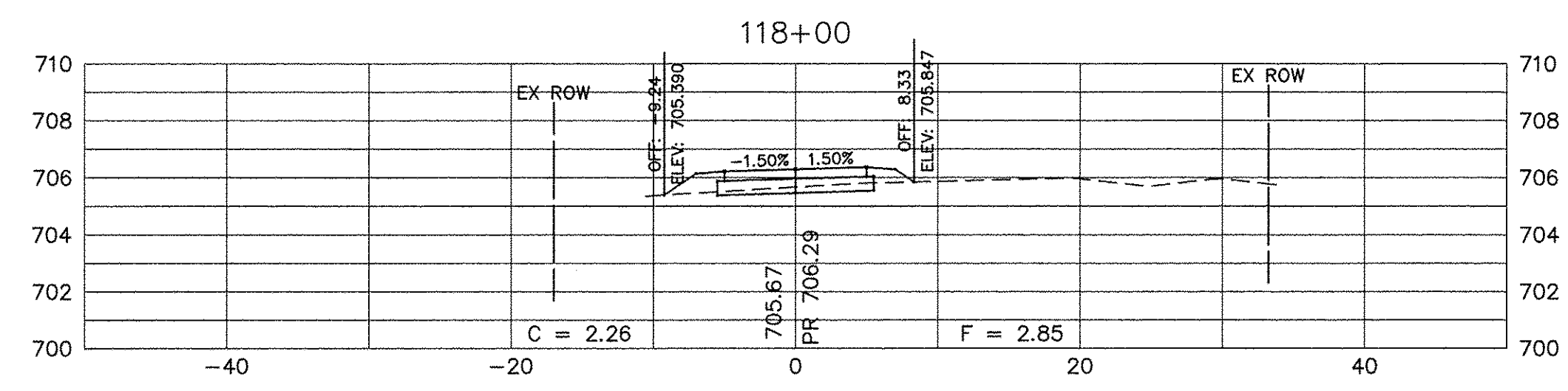
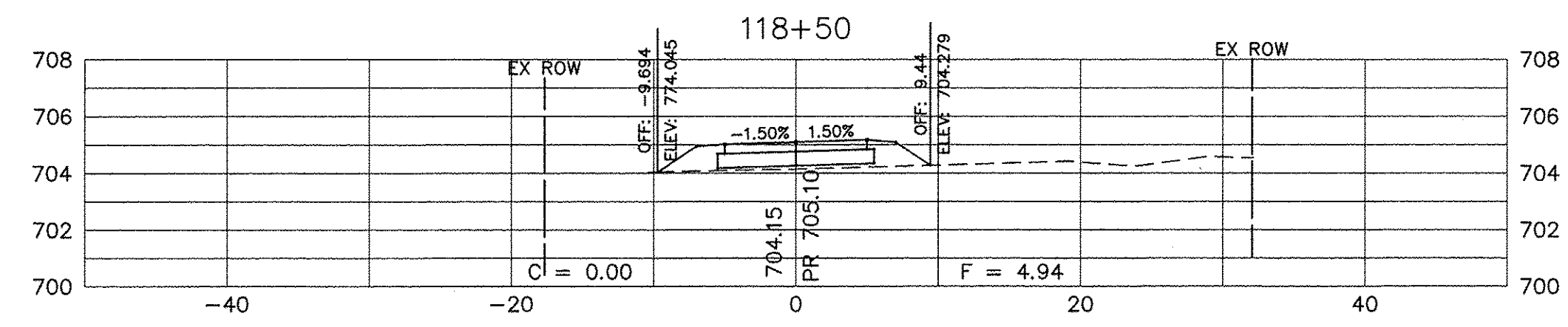
**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 3 OF 13 SHEETS STA. 111+50 TO STA. 116+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	24
CONTRACT NO. 61D11				
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-00D1(982)				

Path: Y:\SRPROJ\140303-00-BT\140303-00-BT-24-X-SEC 22x34.dwg

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SCALE:
 HORIZONTAL 1" = 10'
 VERTICAL 1" = 5'

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DATE -	REVISED -	REVISED -

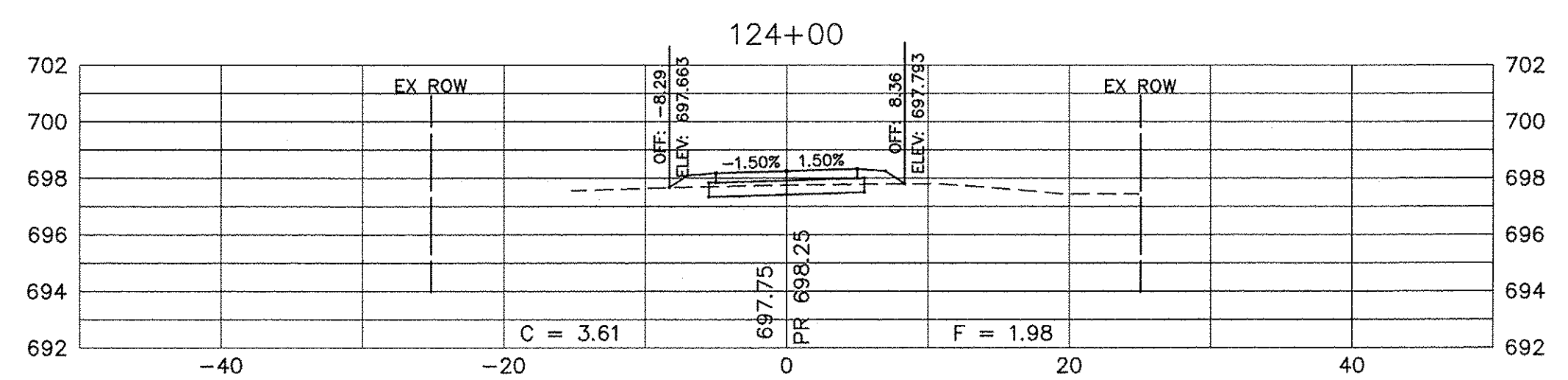
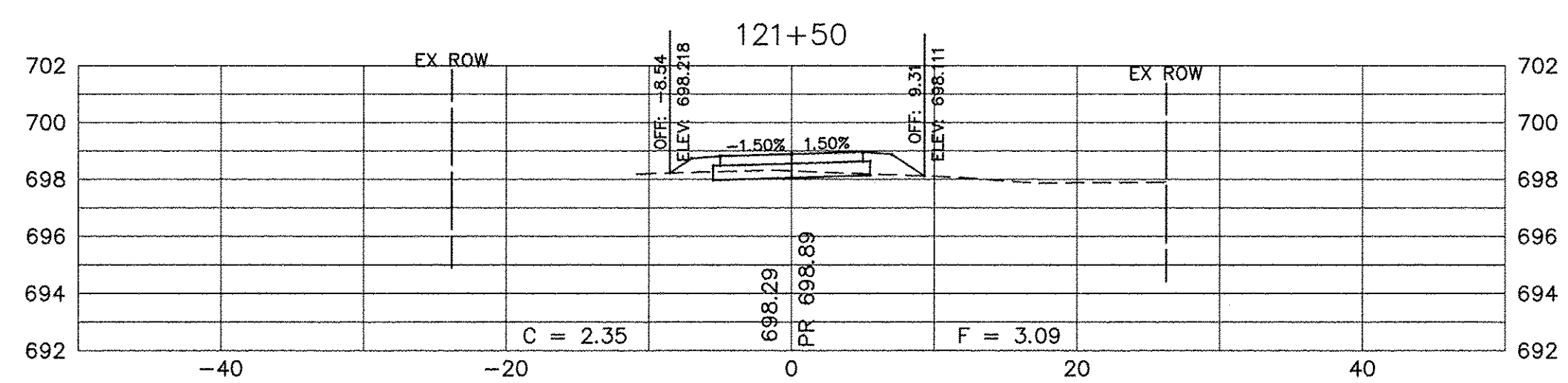
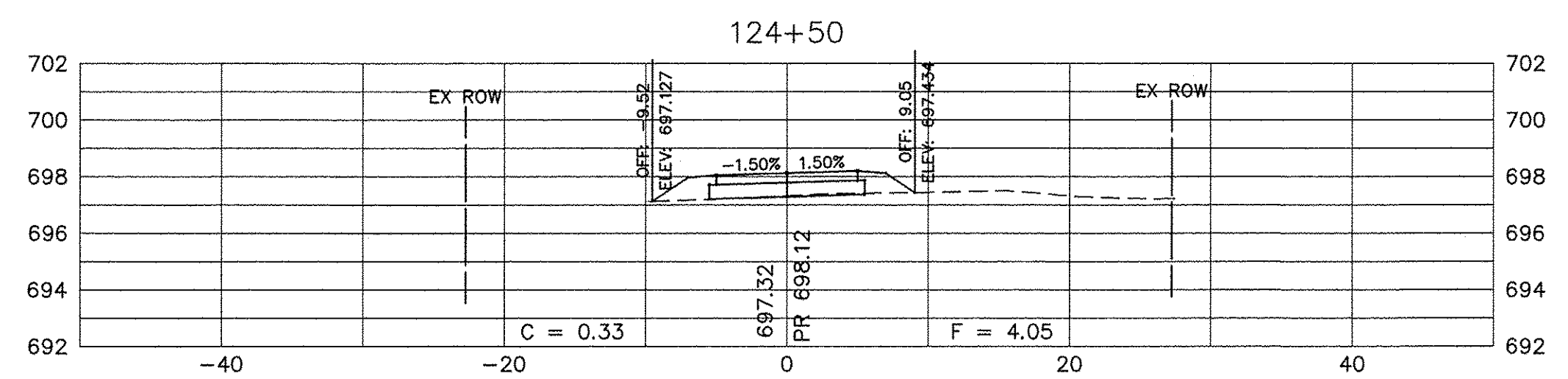
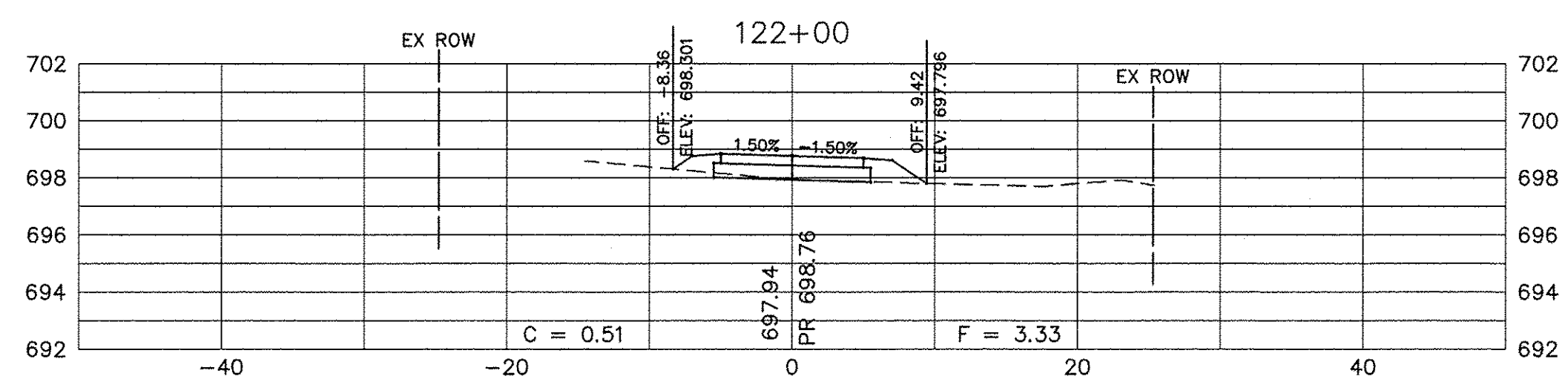
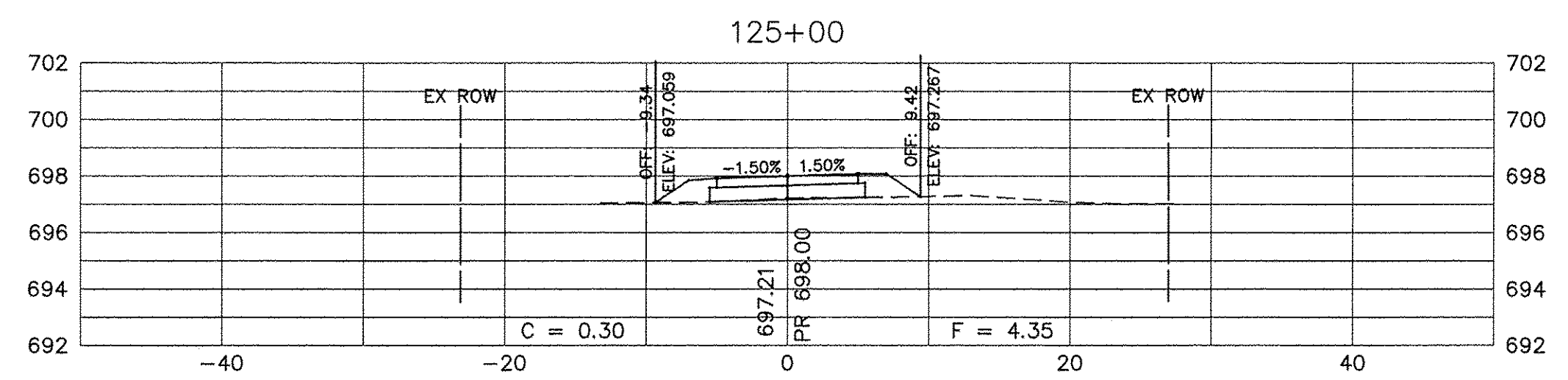
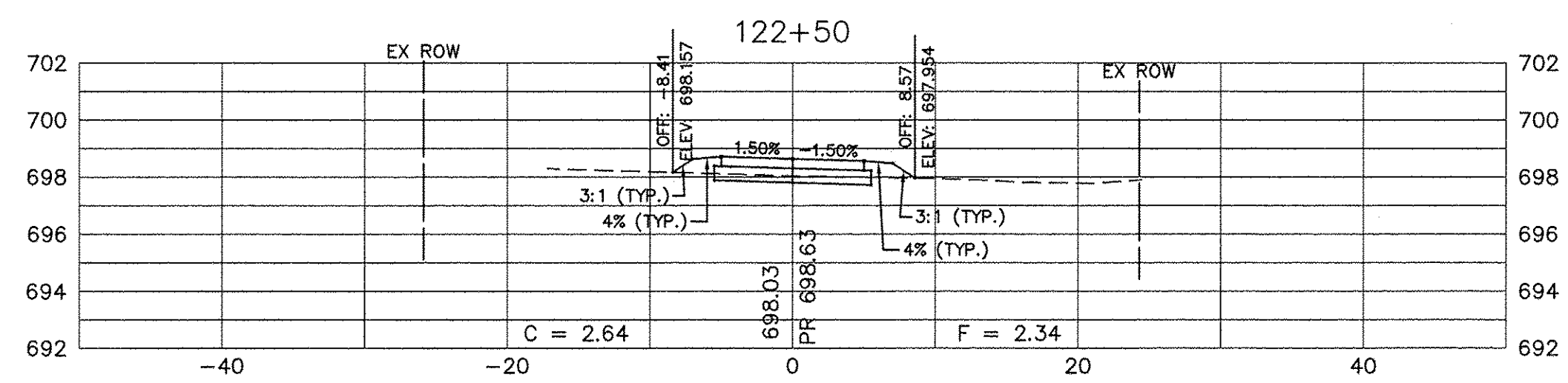
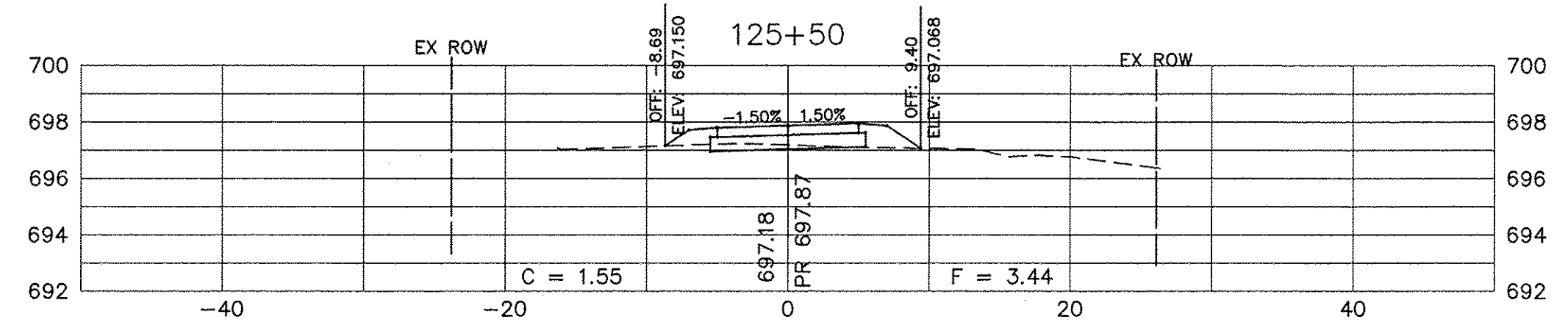
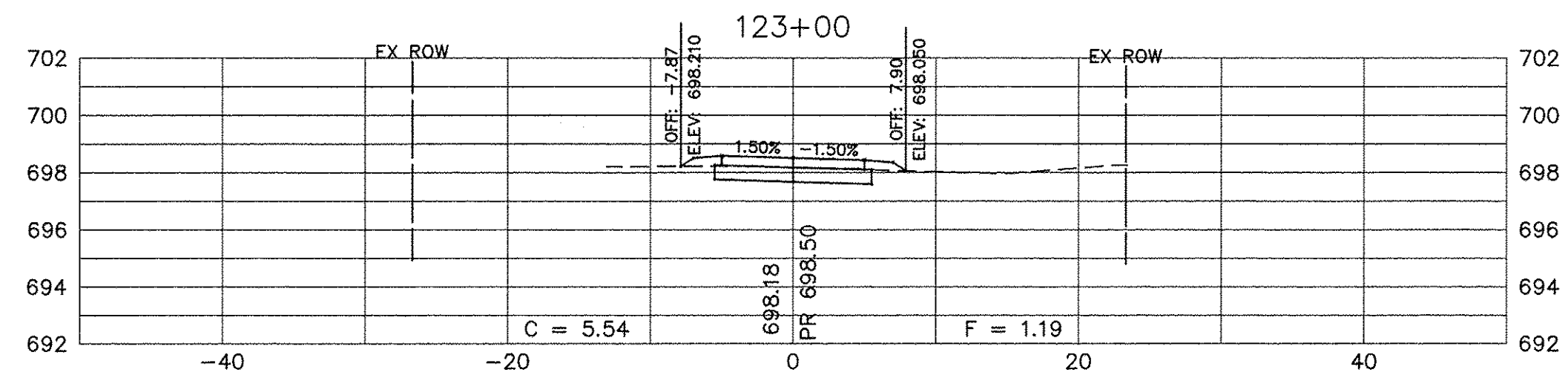
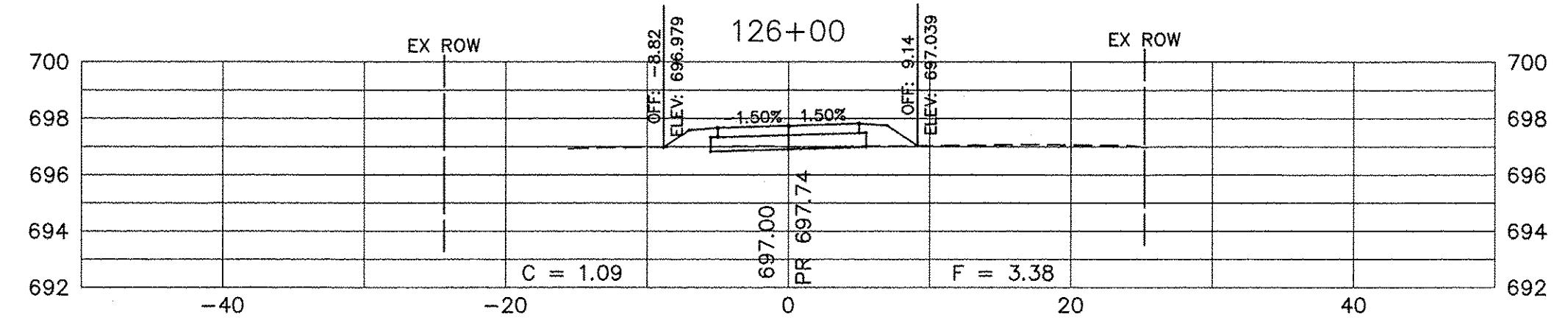
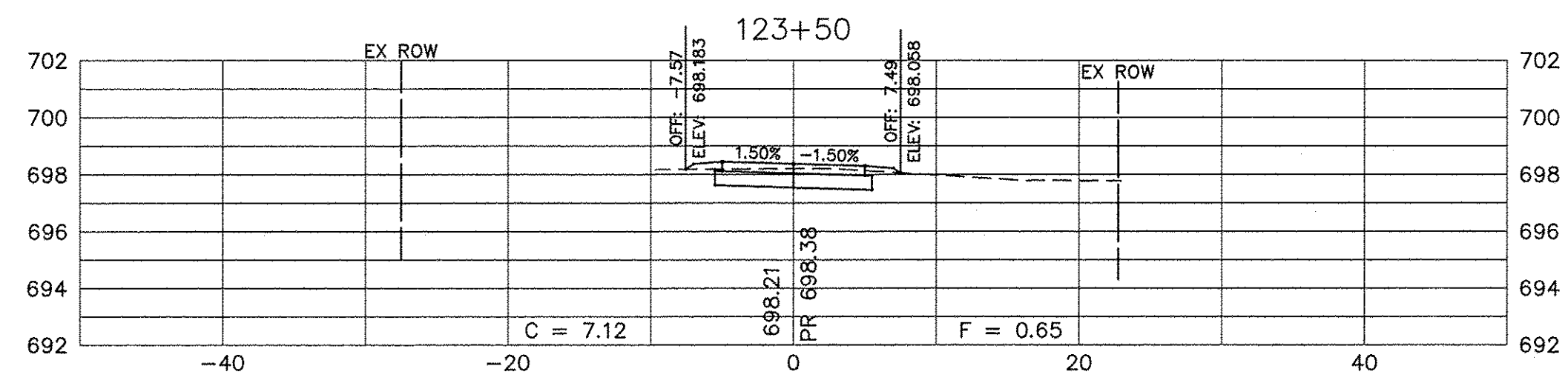
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 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 SHARED USE PATH**

SCALE: N/A SHEET NO. 4 OF 13 SHEETS STA. 116+50 TO STA. 121+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	25
CONTRACT NO. 61D11				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00D1(982)				

Path: H:\SBSKPROJ\AU1405-A\DWG\DWG_FINAL_ENG\AU1405-X-SEC



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**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 5 OF 13 SHEETS STA. 121+50 TO STA. 126+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	26
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT TE-00D(982)	
			CONTRACT NO. 61D11	

SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

Path: H: S:\SKR\PROJ\AU1405-A\DWG\DWG_FINAL\ENG_AU1405-X-SEC

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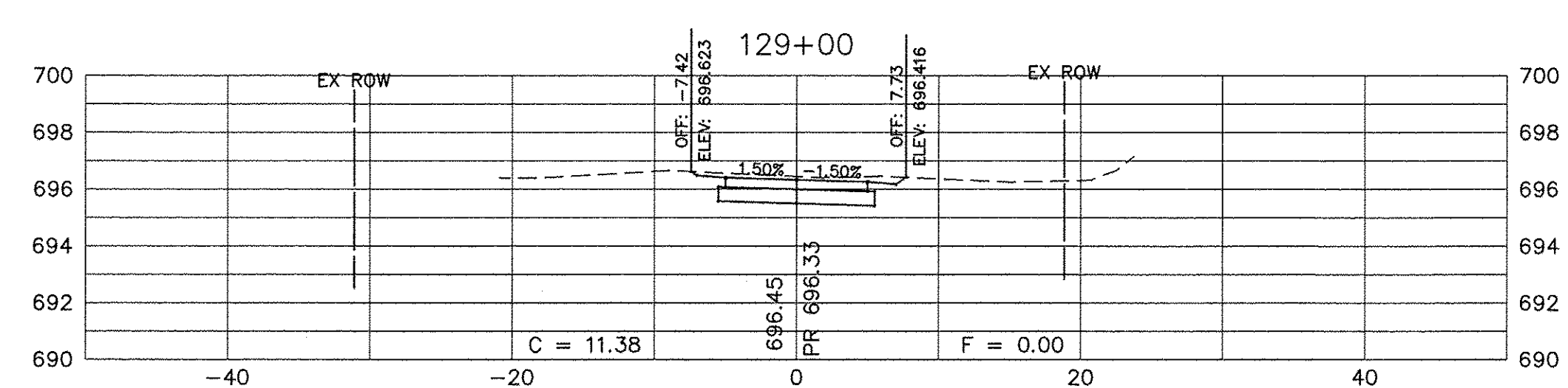
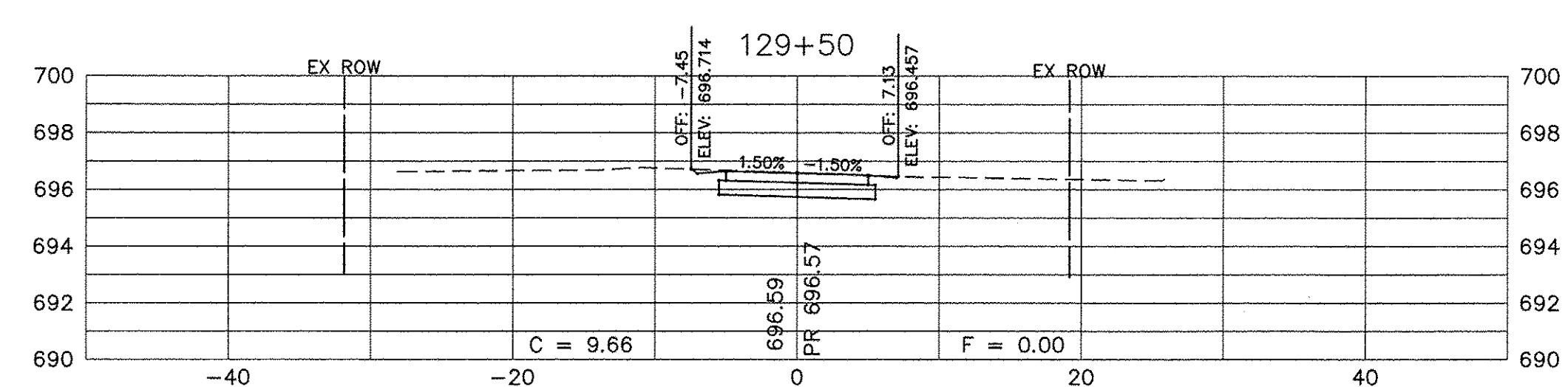
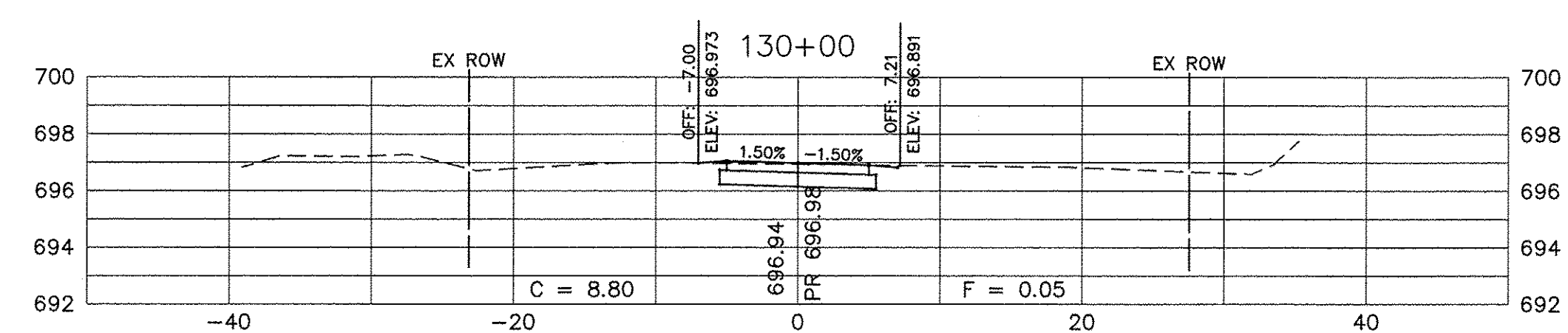
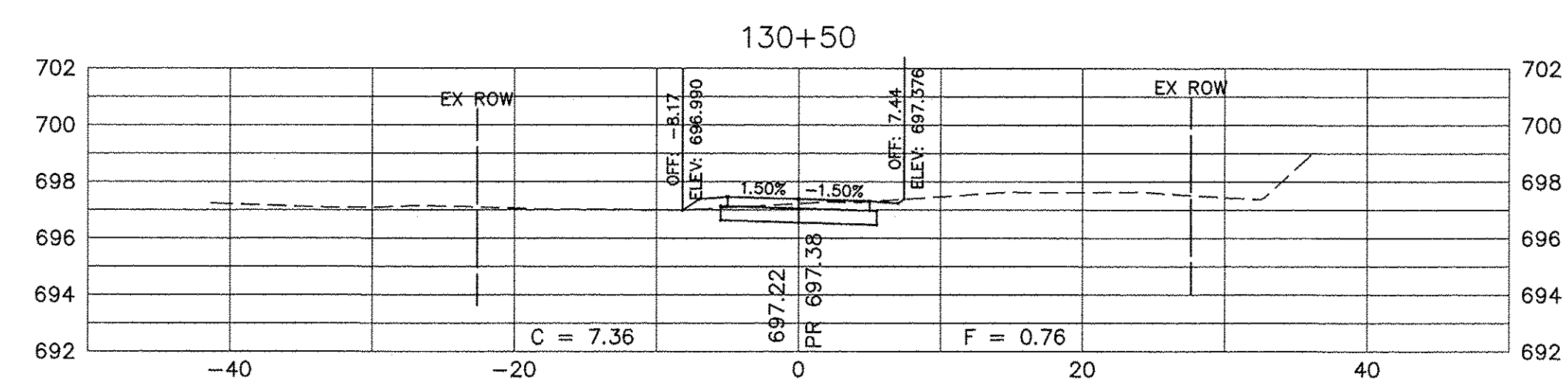
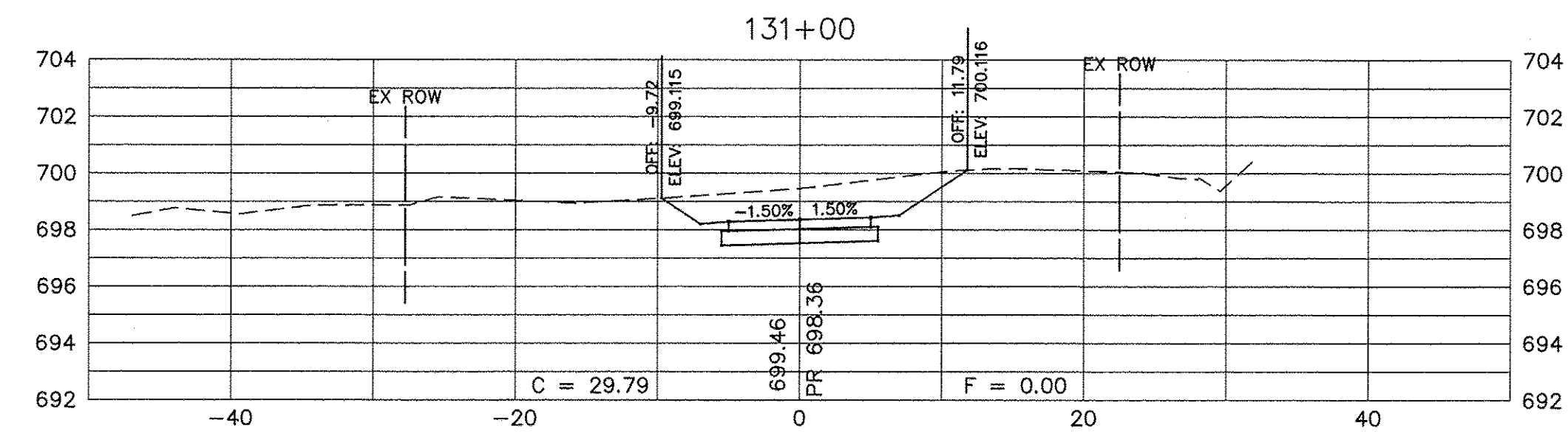
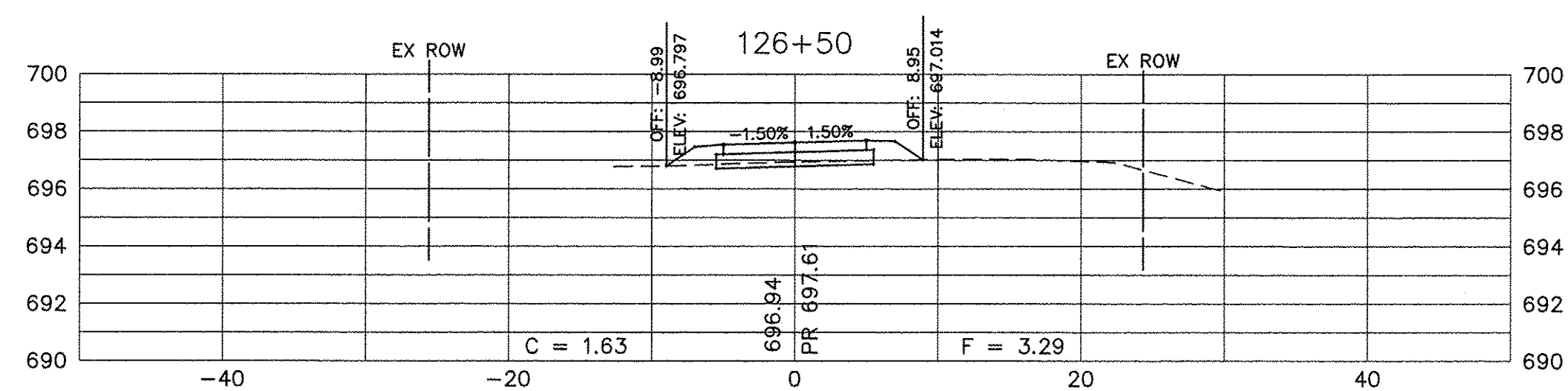
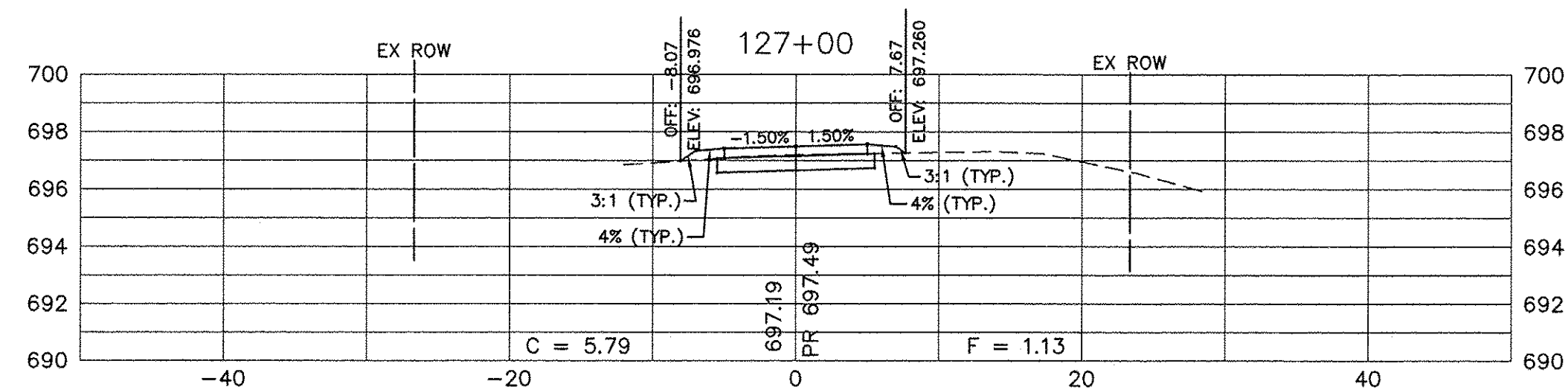
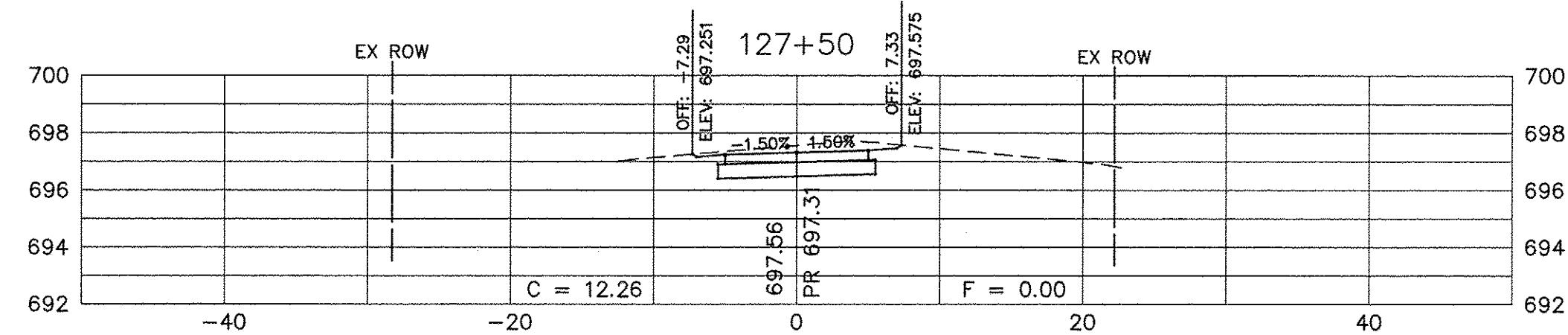
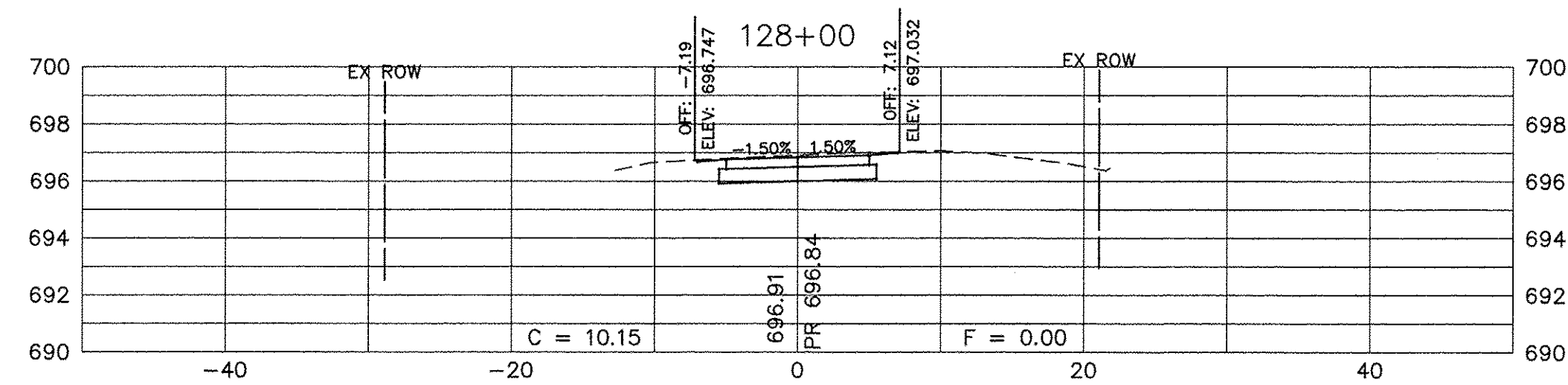
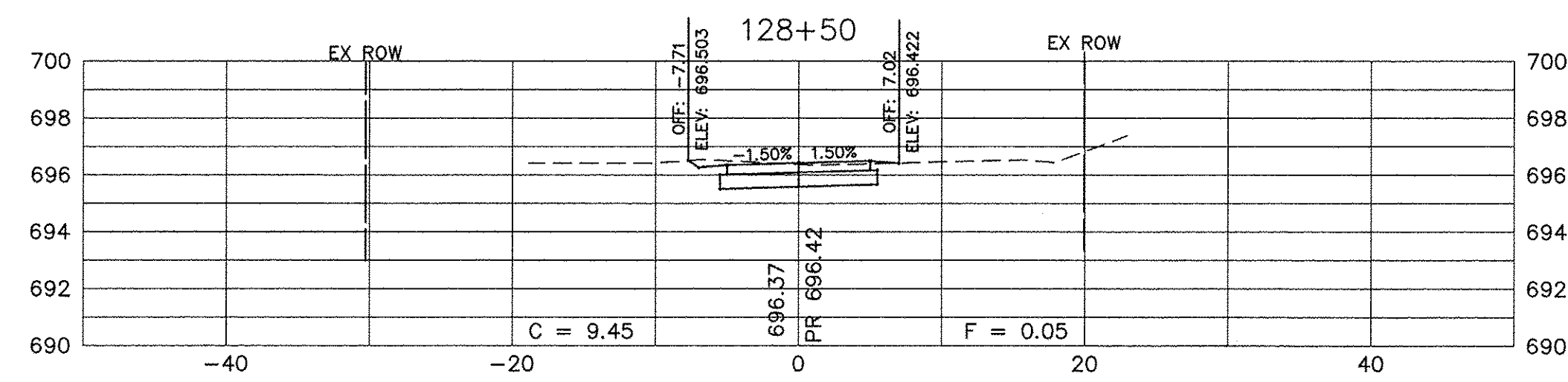
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PLOT DATE =	DATE -	REVISION -

**STATE OF ILLINOIS
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**CROSS SECTIONS
 SHARED USE PATH**

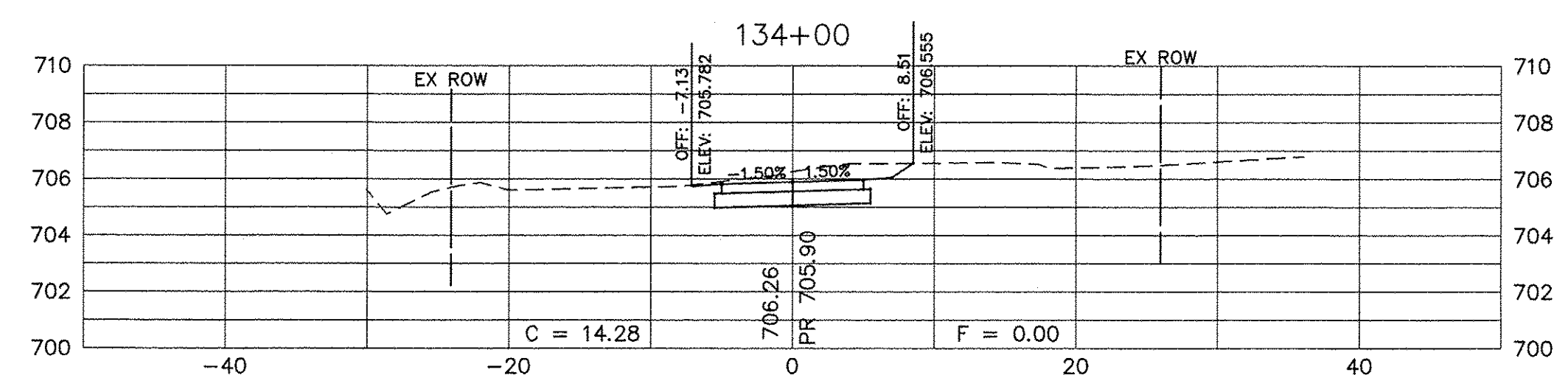
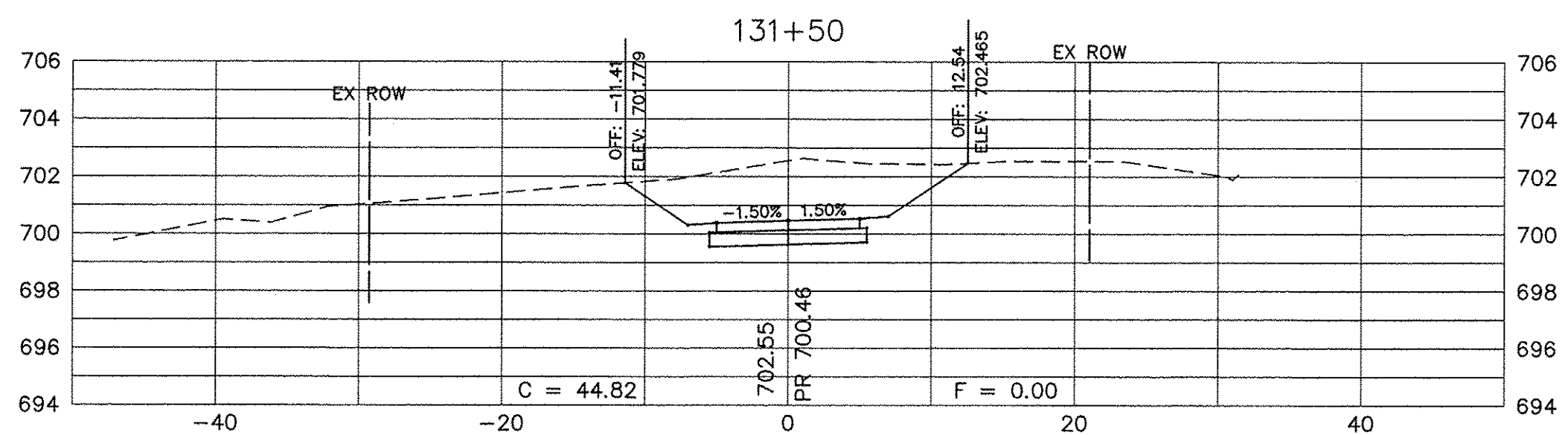
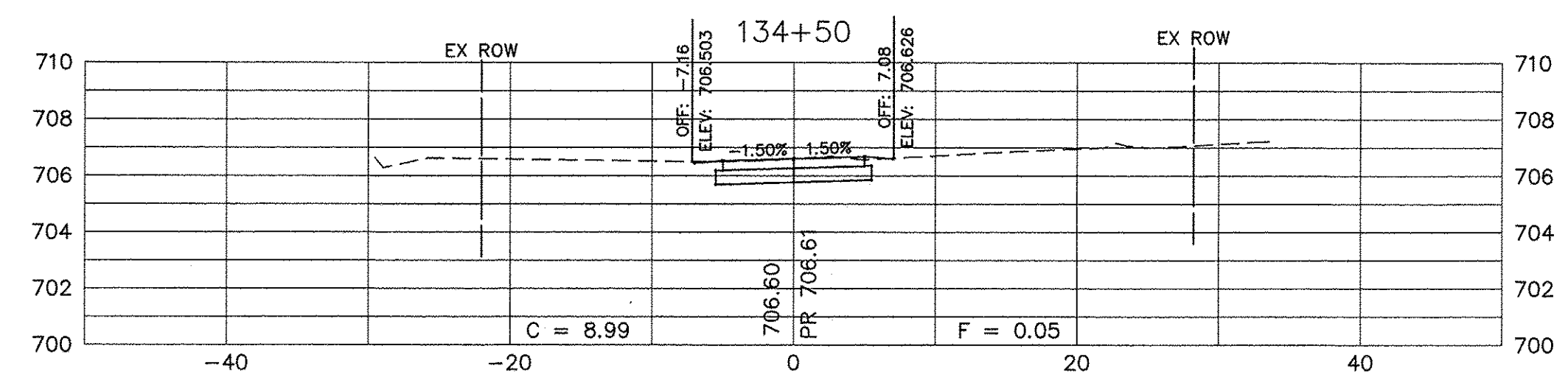
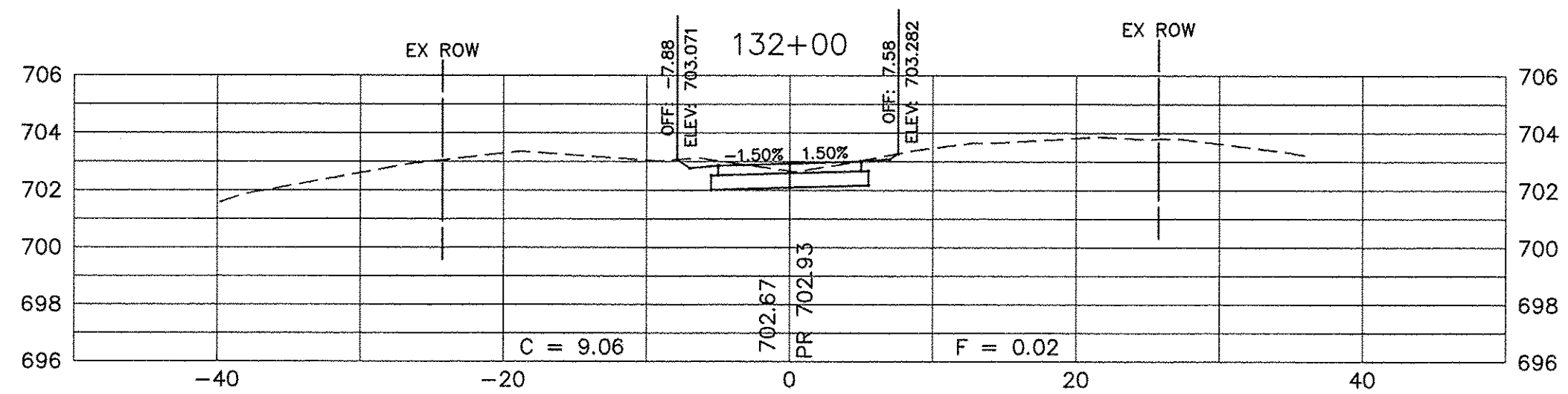
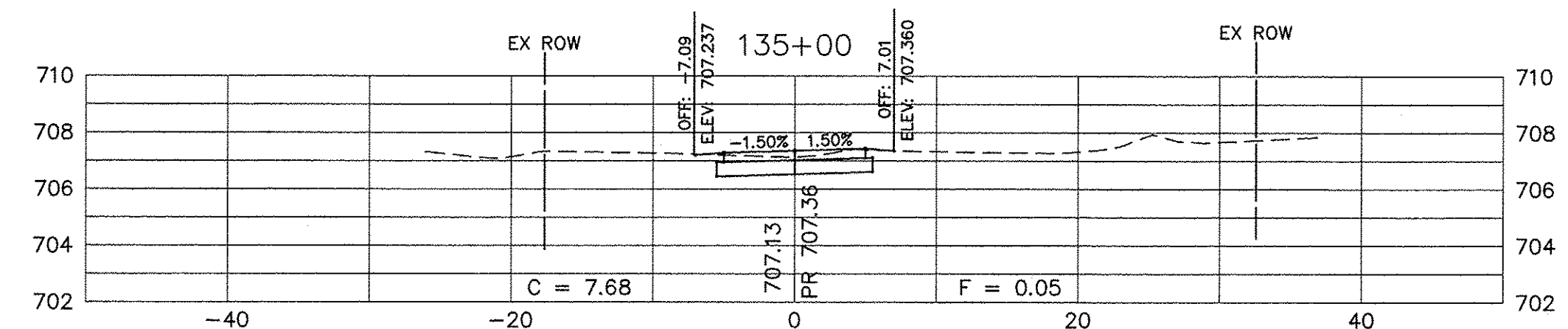
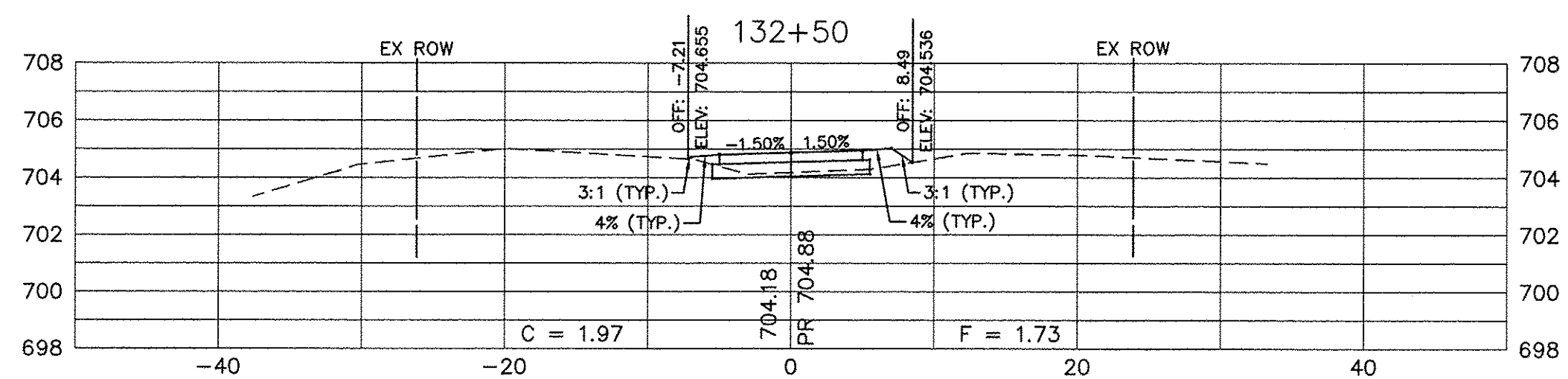
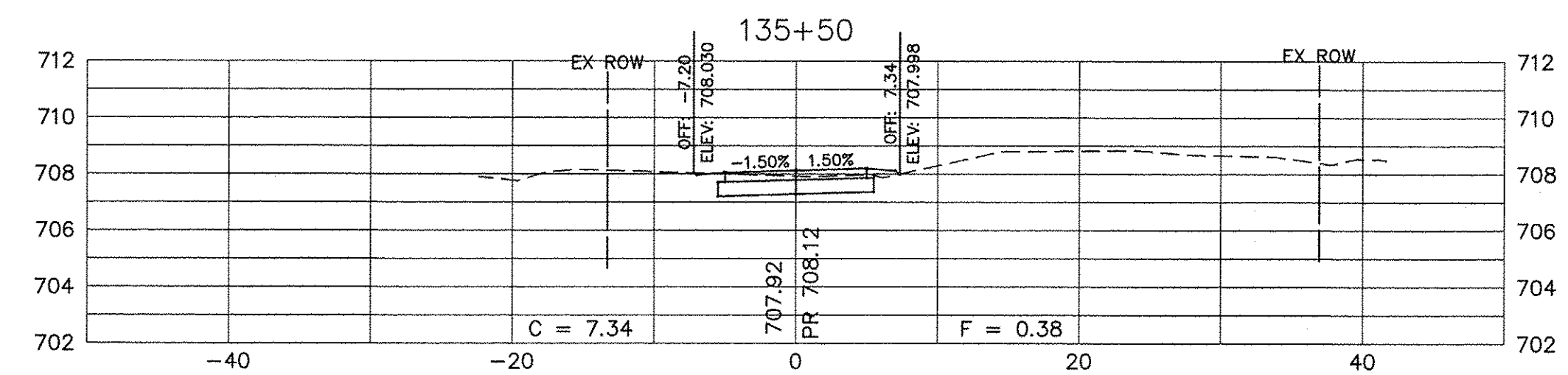
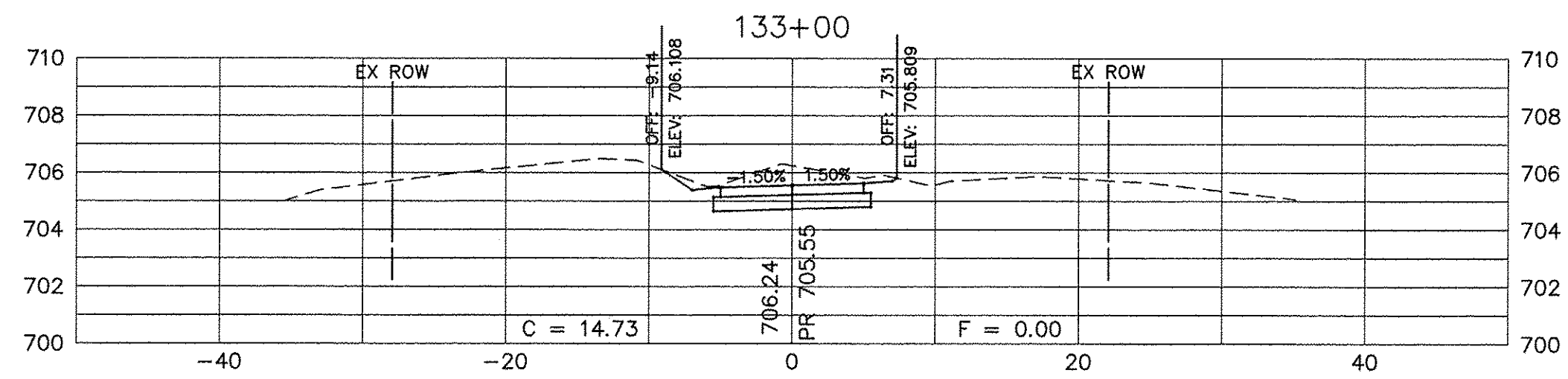
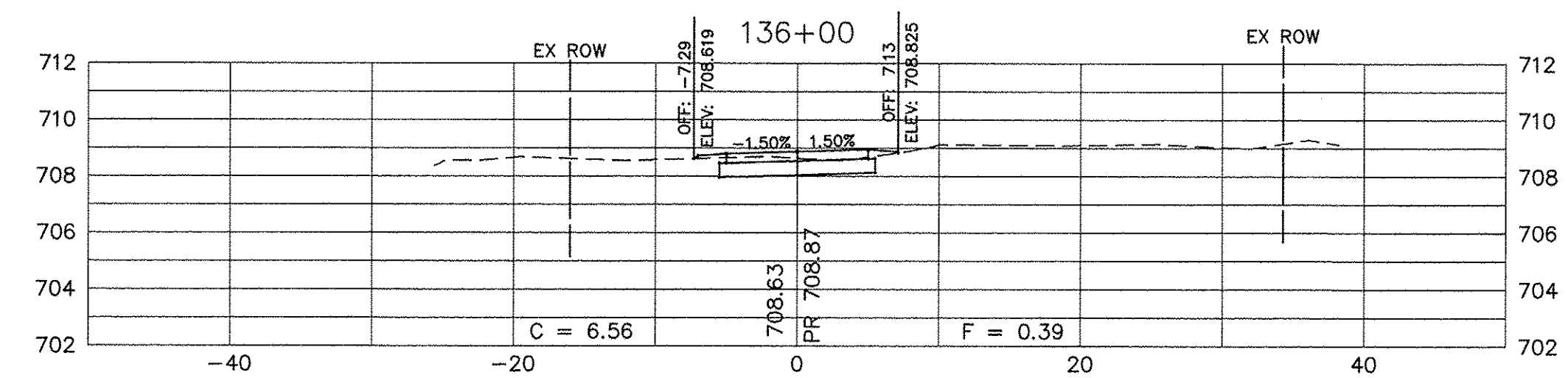
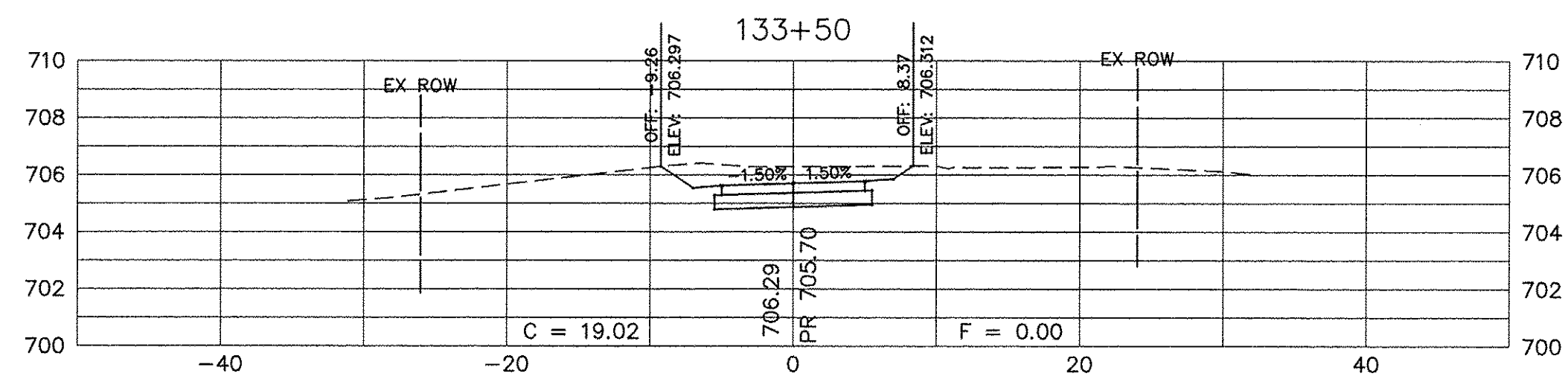
SCALE: N/A SHEET NO. 6 OF 13 SHEETS STA. 126+50 TO STA. 131+00

F.A.U. RTE. N/A	SECTION 14-00303-00-BT	COUNTY	TOTAL SHEETS 34	SHEET NO. 27
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT TE-00D1(982)	CONTRACT NO. 61D11	



SCALE:
 HORIZONTAL 1" = 10'
 VERTICAL 1" = 5'

Path: H:\5308PROJ\1405-A\10\6\DWG_FINAL_ENG\1405-X-SEC



SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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PLOT DATE =	CHECKED -	REVISED -
	DATE -	REVISED -

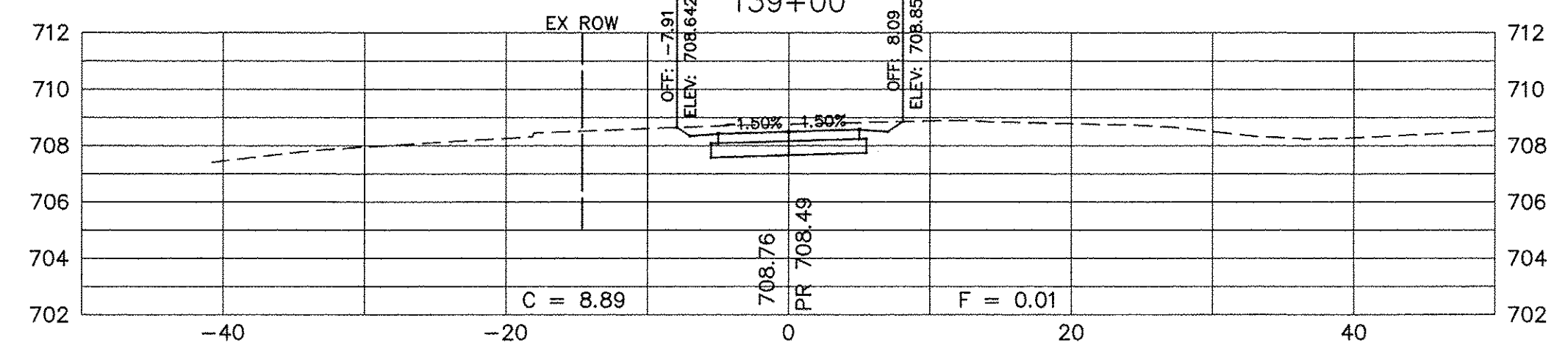
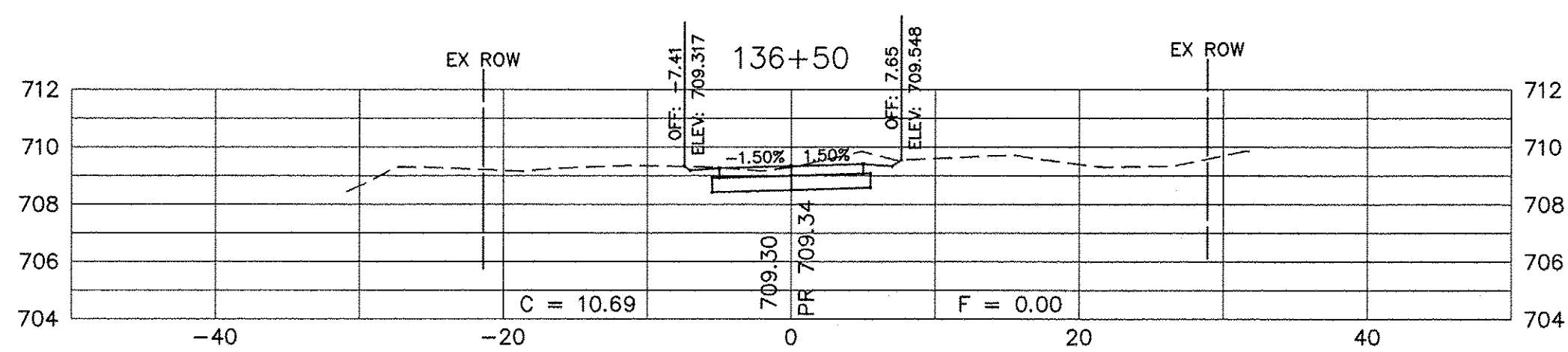
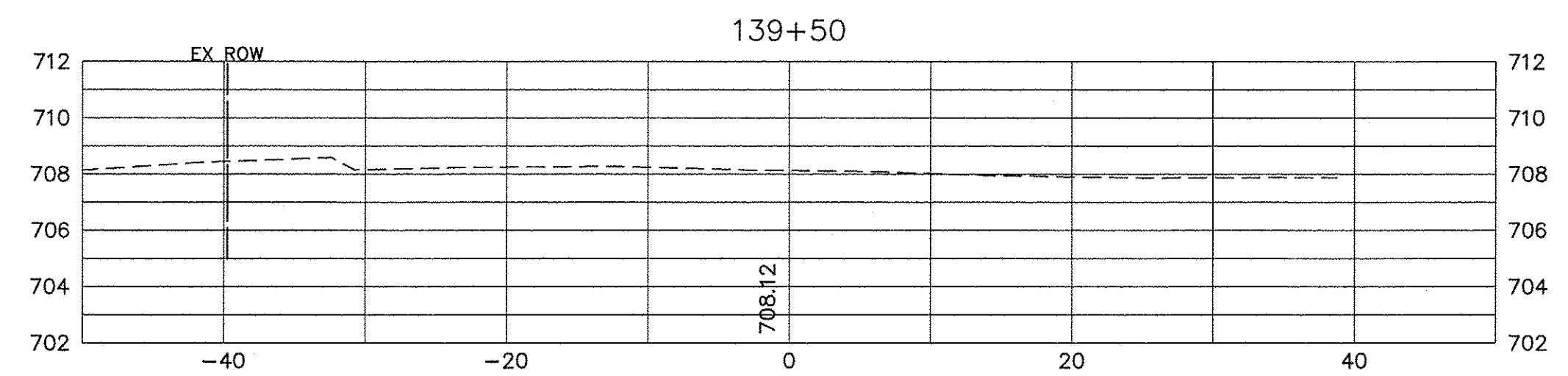
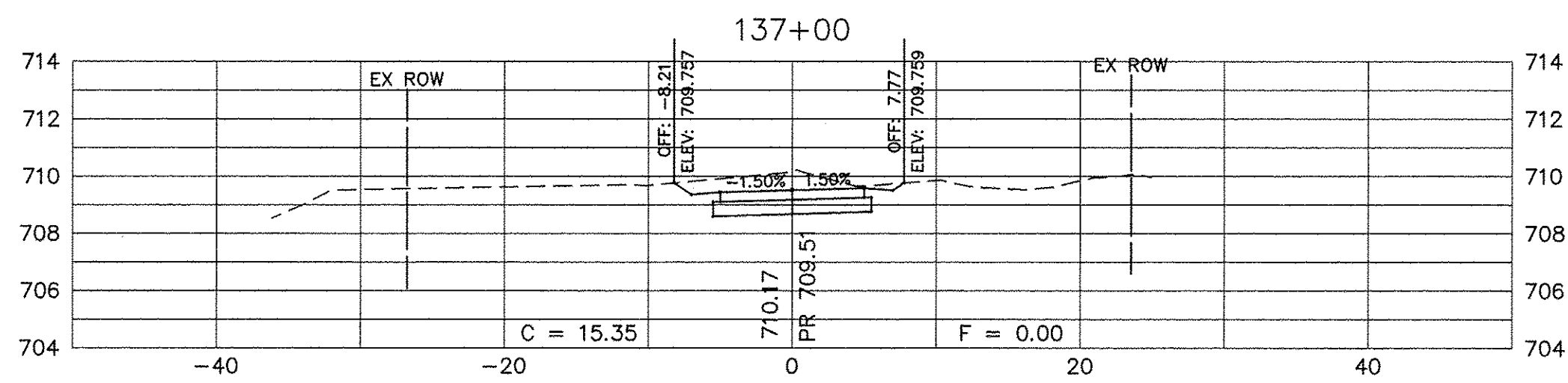
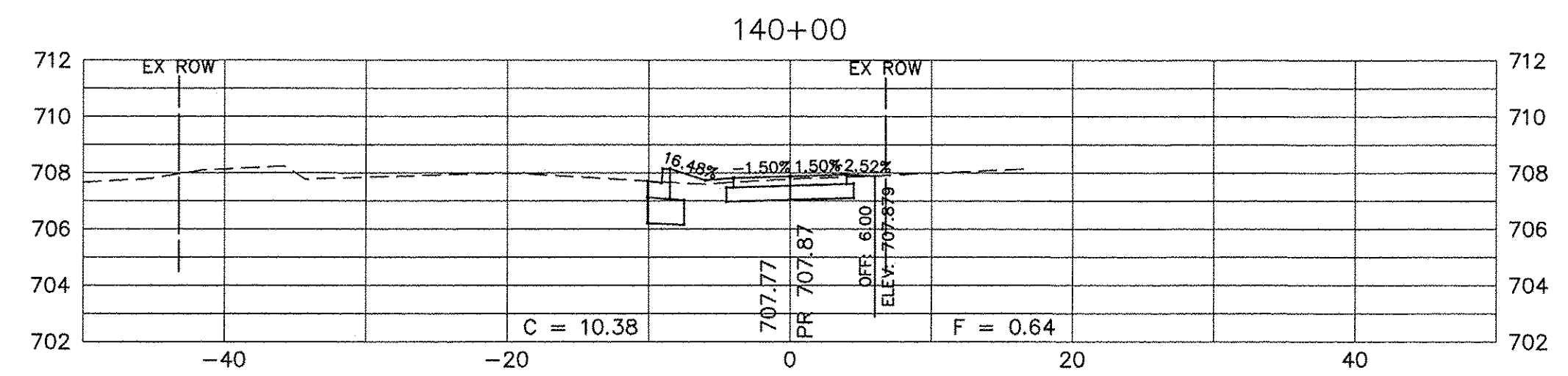
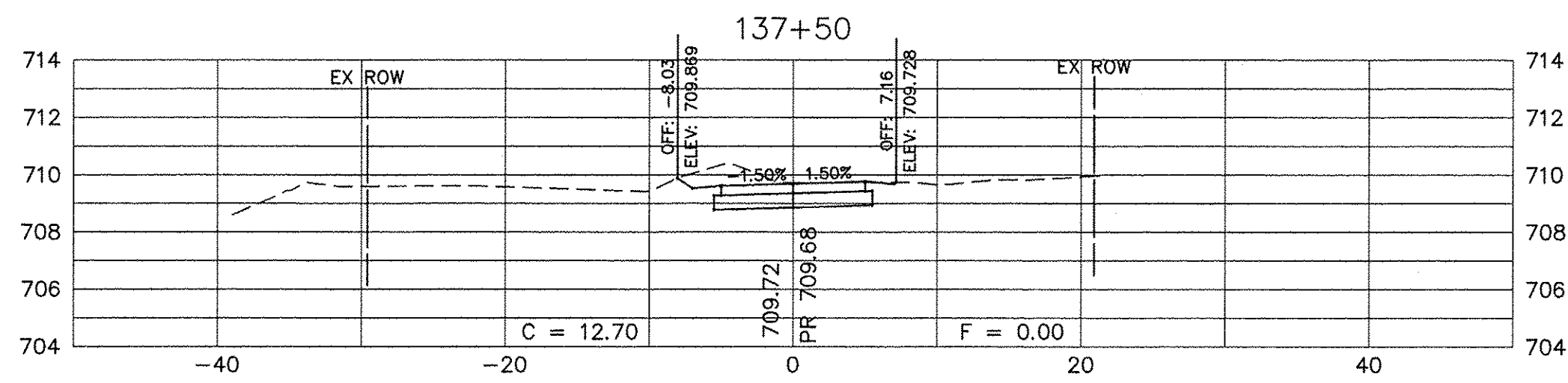
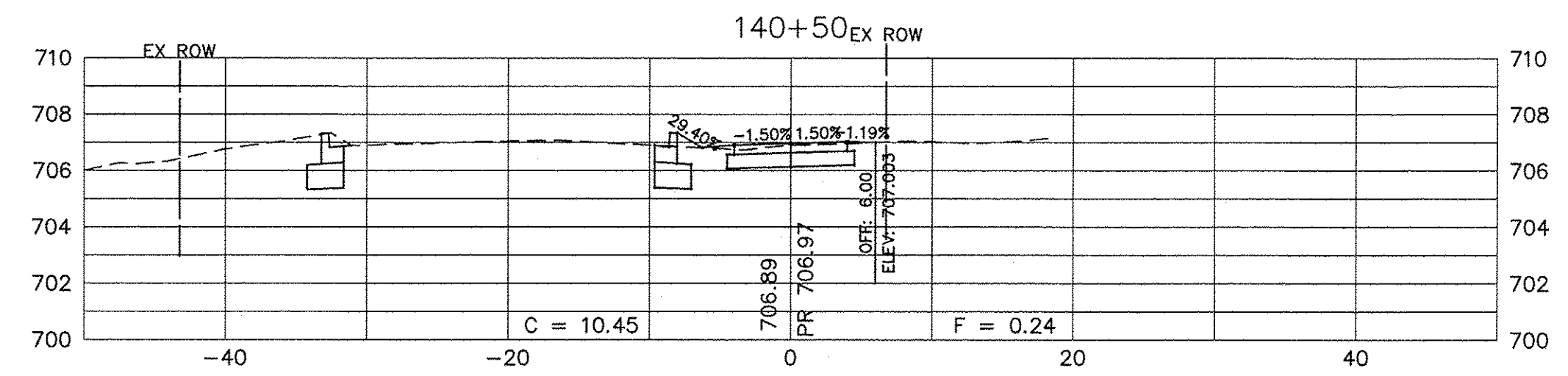
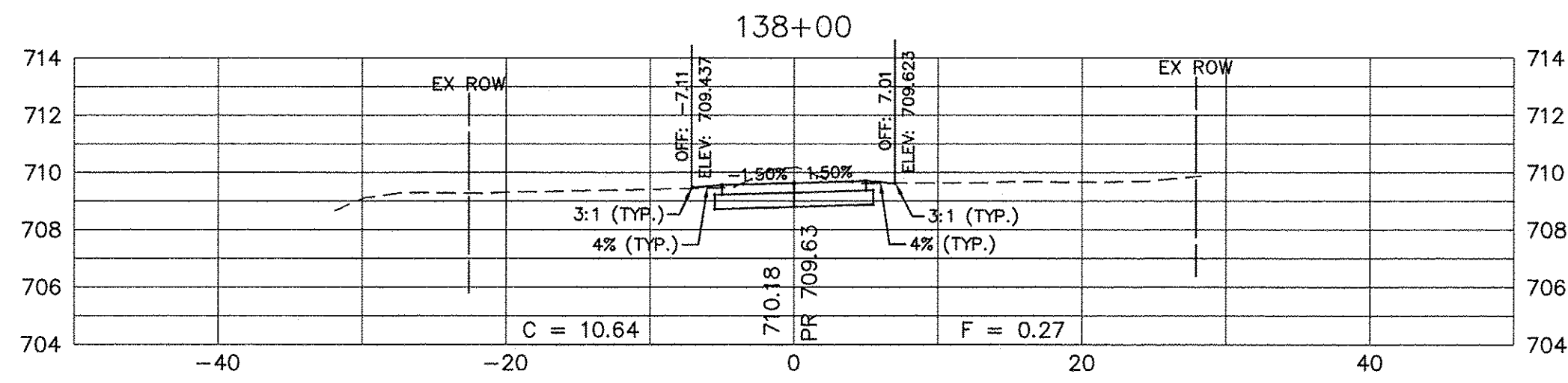
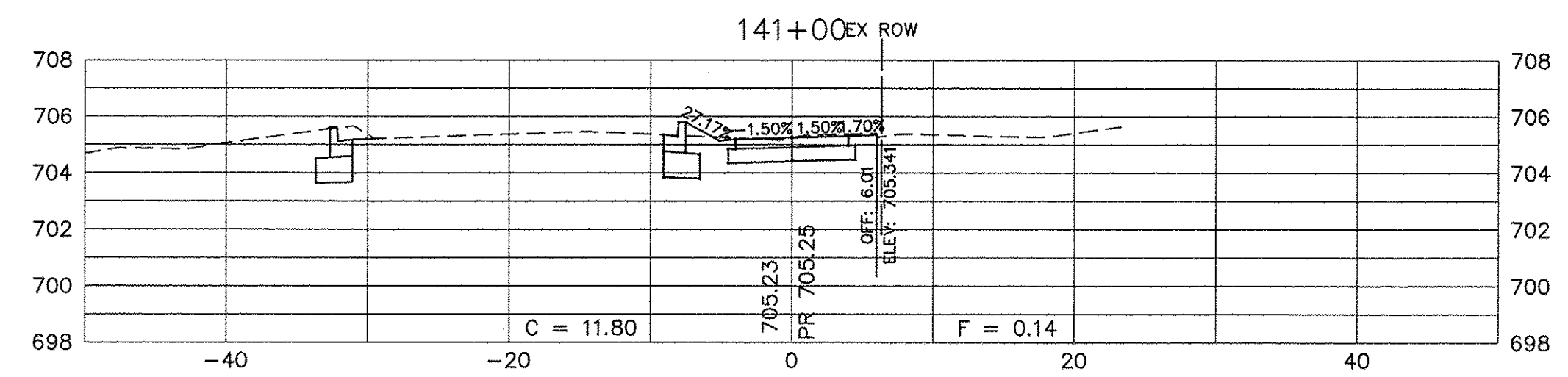
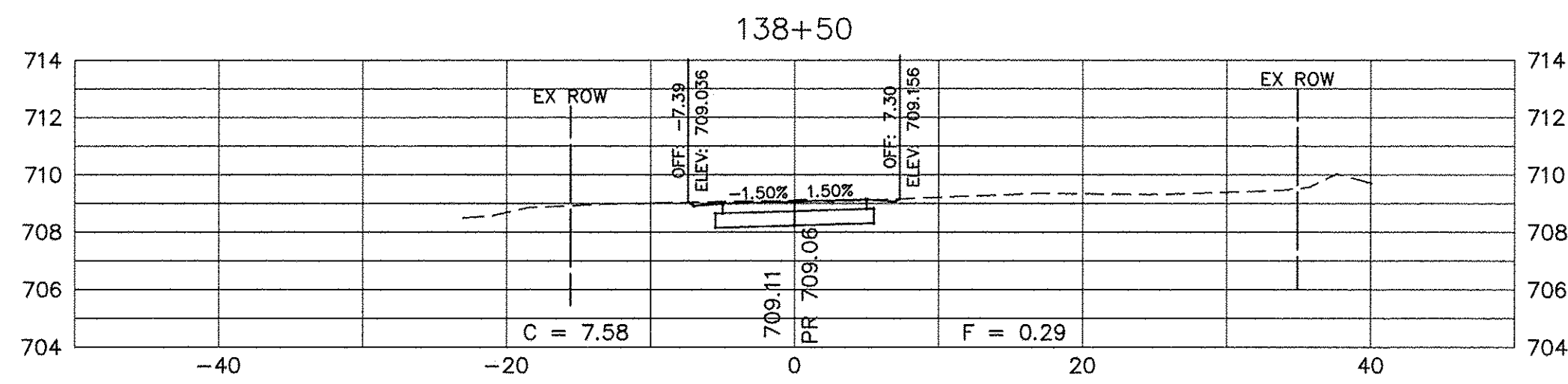
**STATE OF ILLINOIS
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**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 7 OF 13 SHEETS STA. 131+50 TO STA. 136+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	28
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

Path: H:\3536PROJ\X1405-A\DWG\DWG_FINAL\ENG\X1405-X-SEC



SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

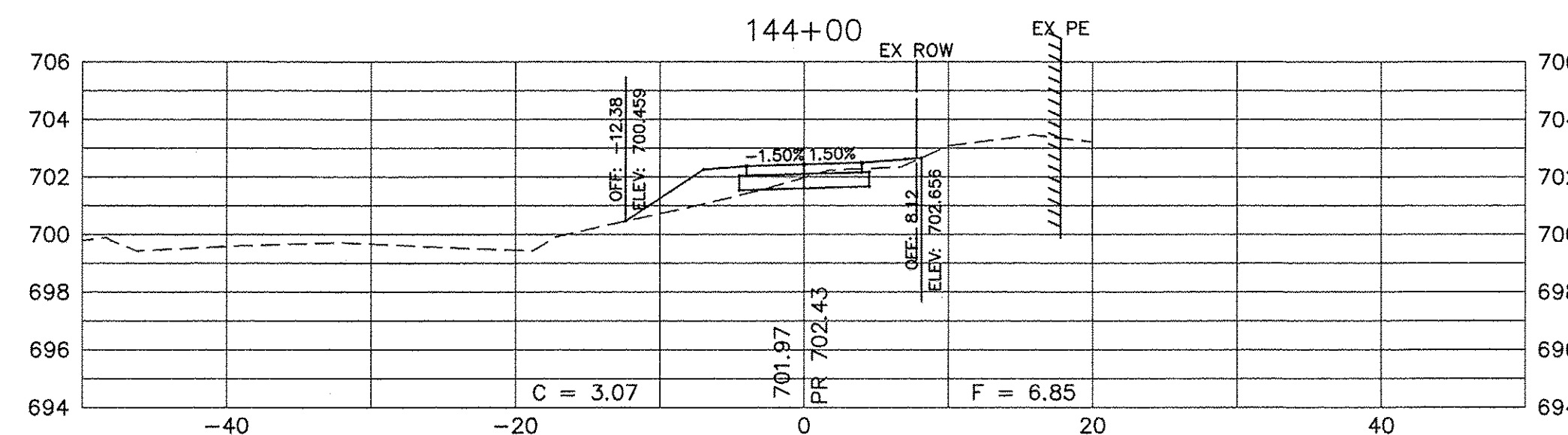
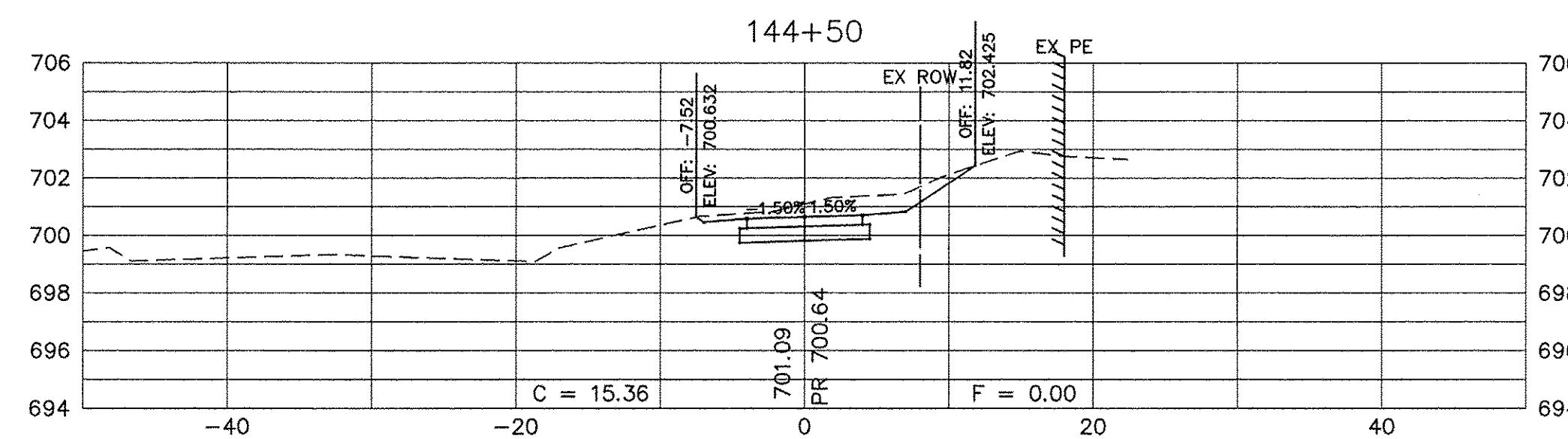
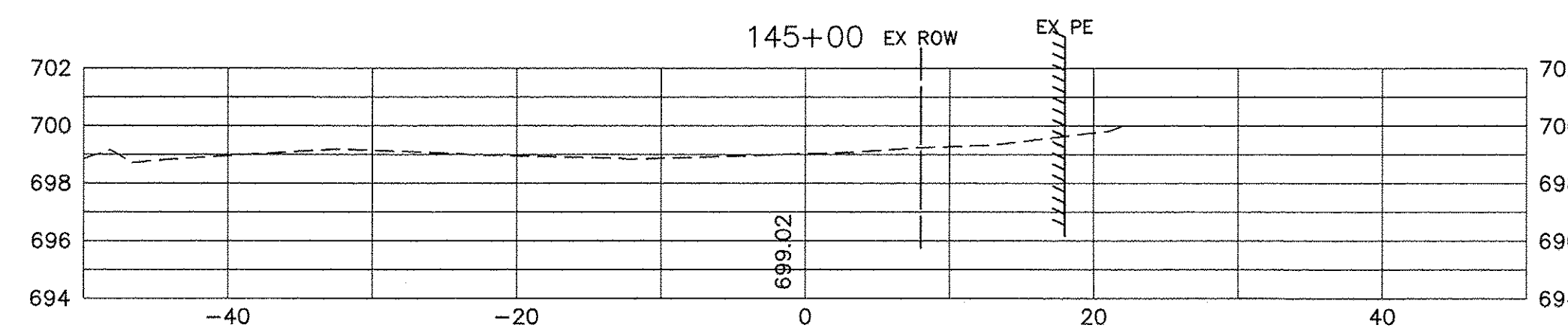
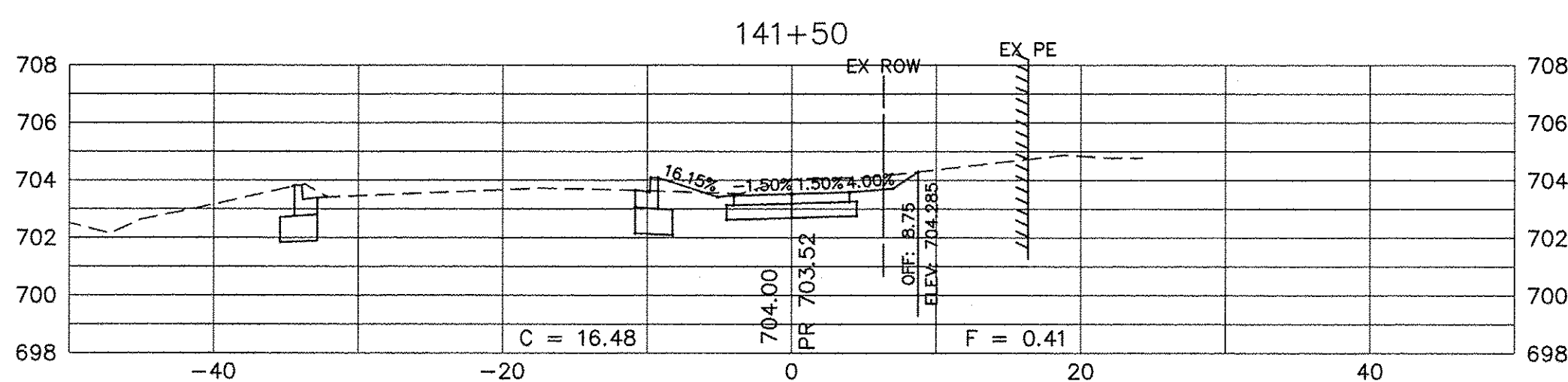
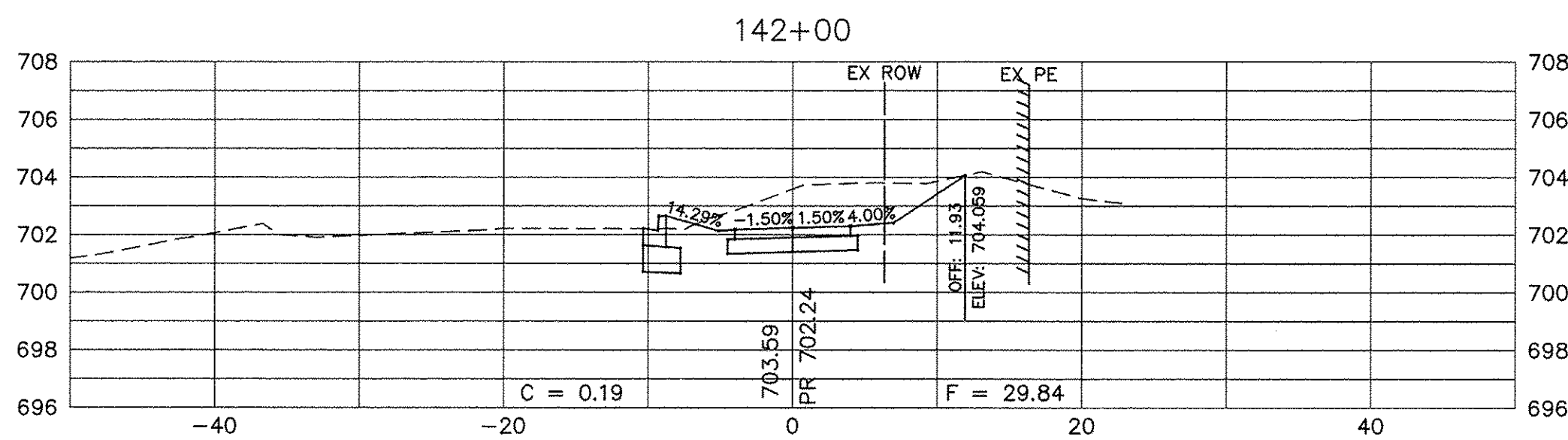
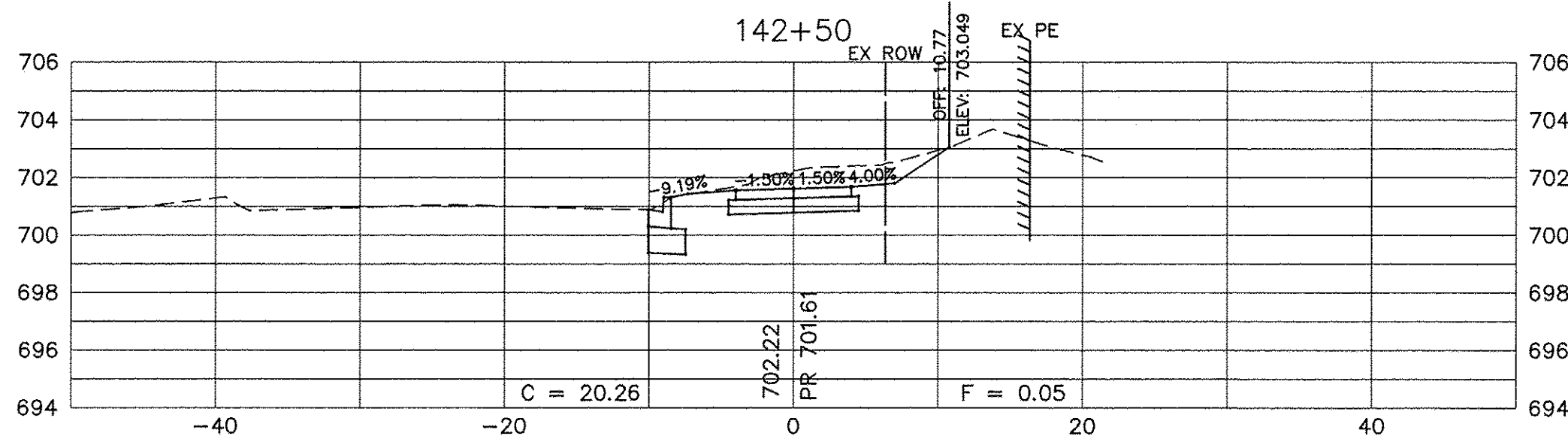
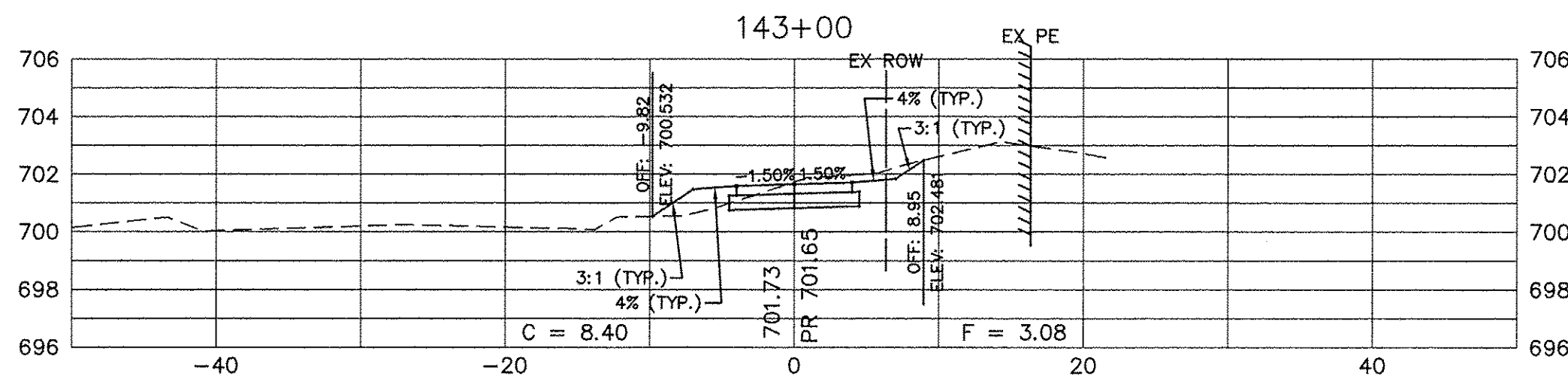
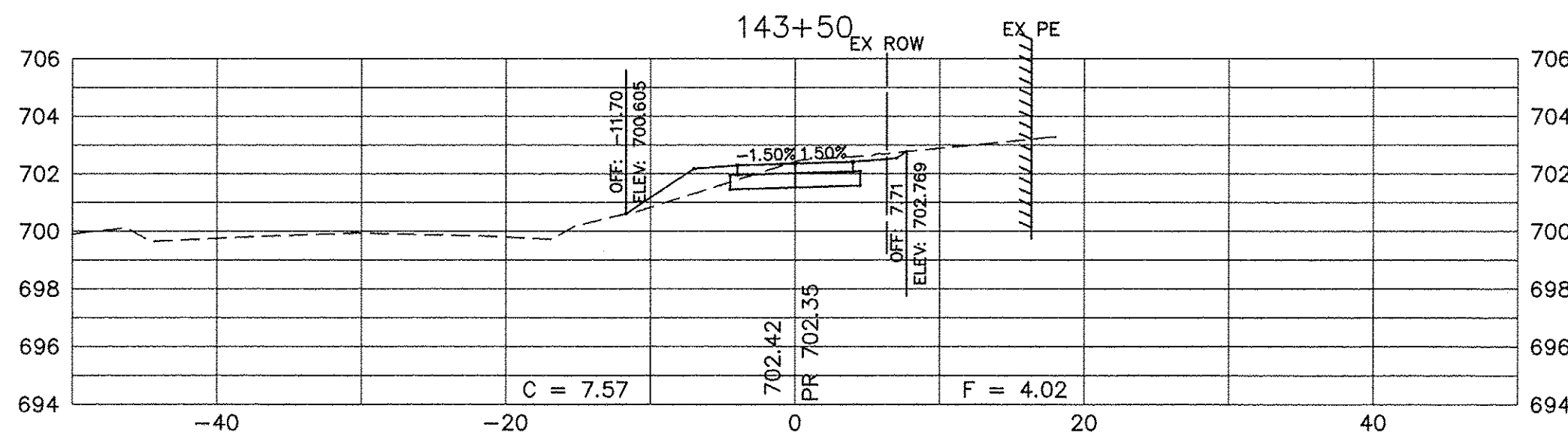
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DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 8 OF 13 SHEETS STA. 136+50 TO STA. 141+00

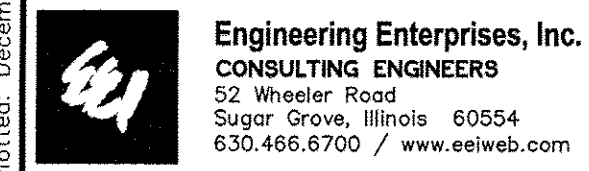
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	29
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

Path: H:\SSR\PROJ\141405-A\DWG\DWG_FINAL\ENG\141405-X-SEC



SCALE:
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 VERTICAL 1" = 5'

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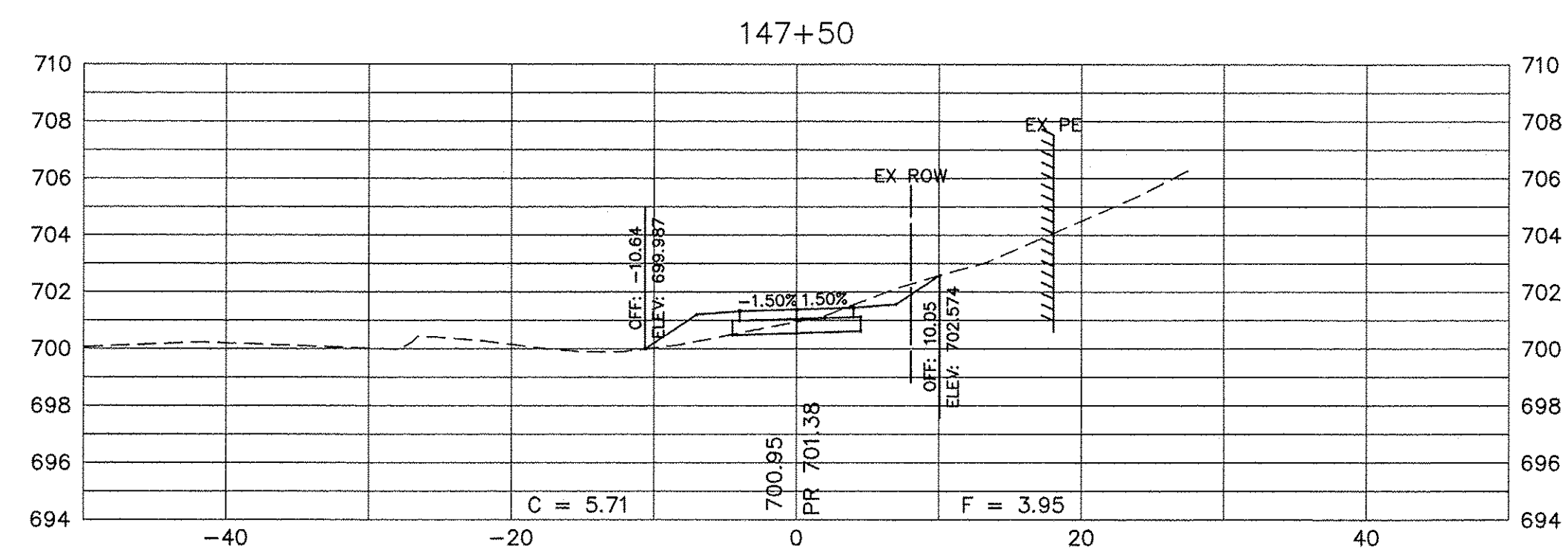
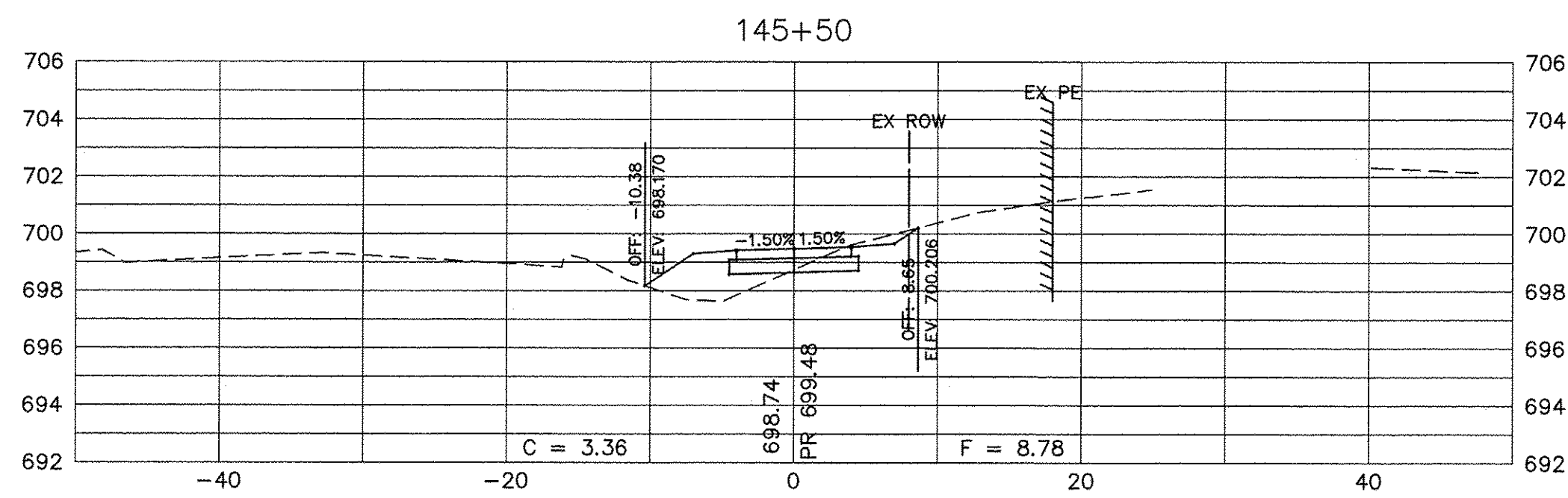
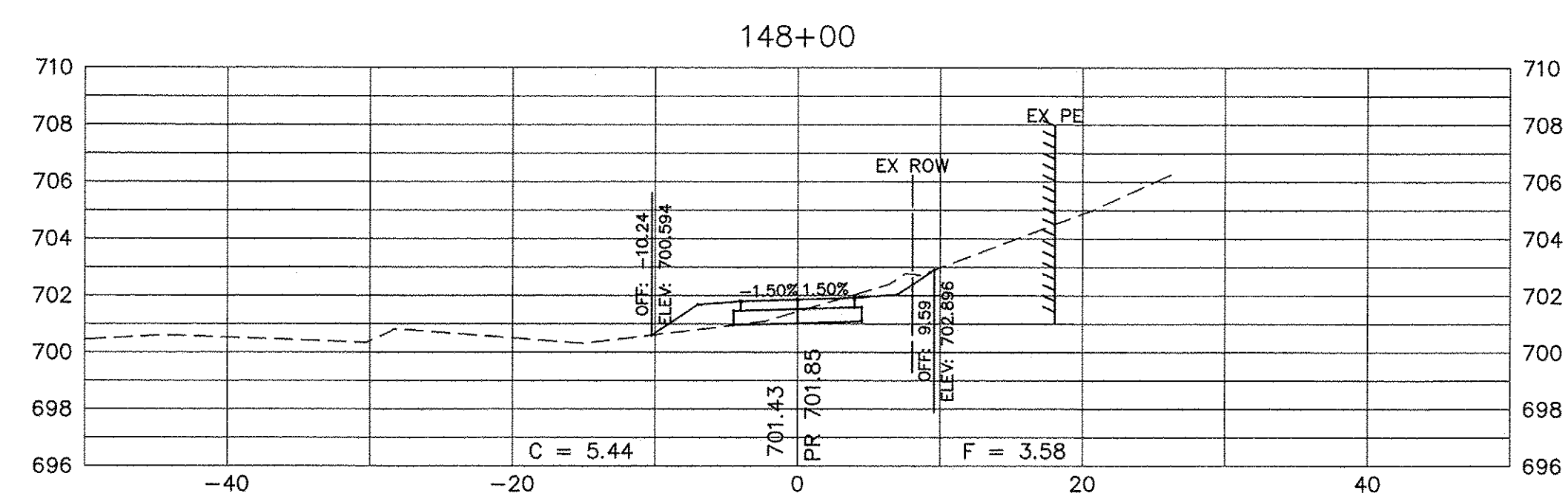
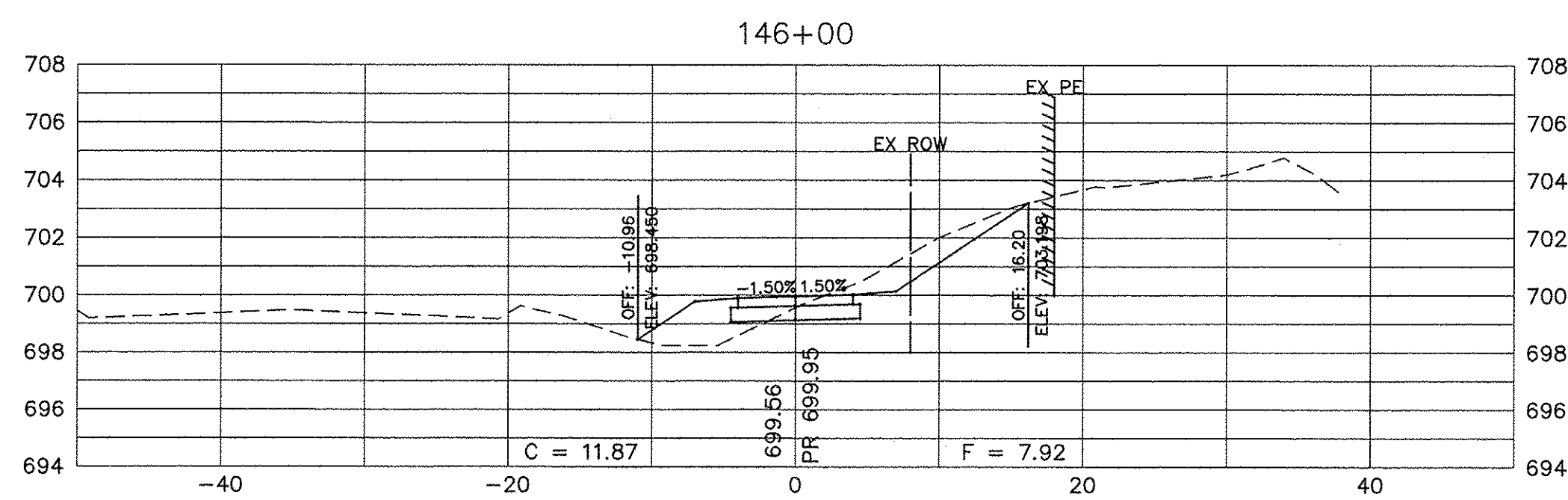
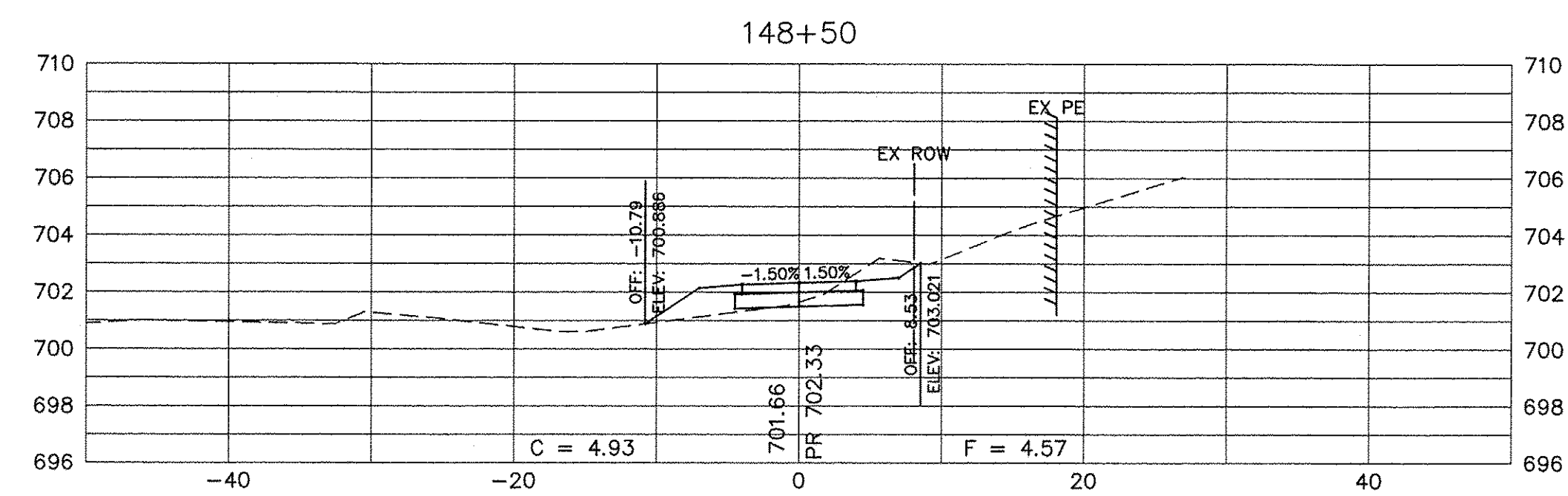
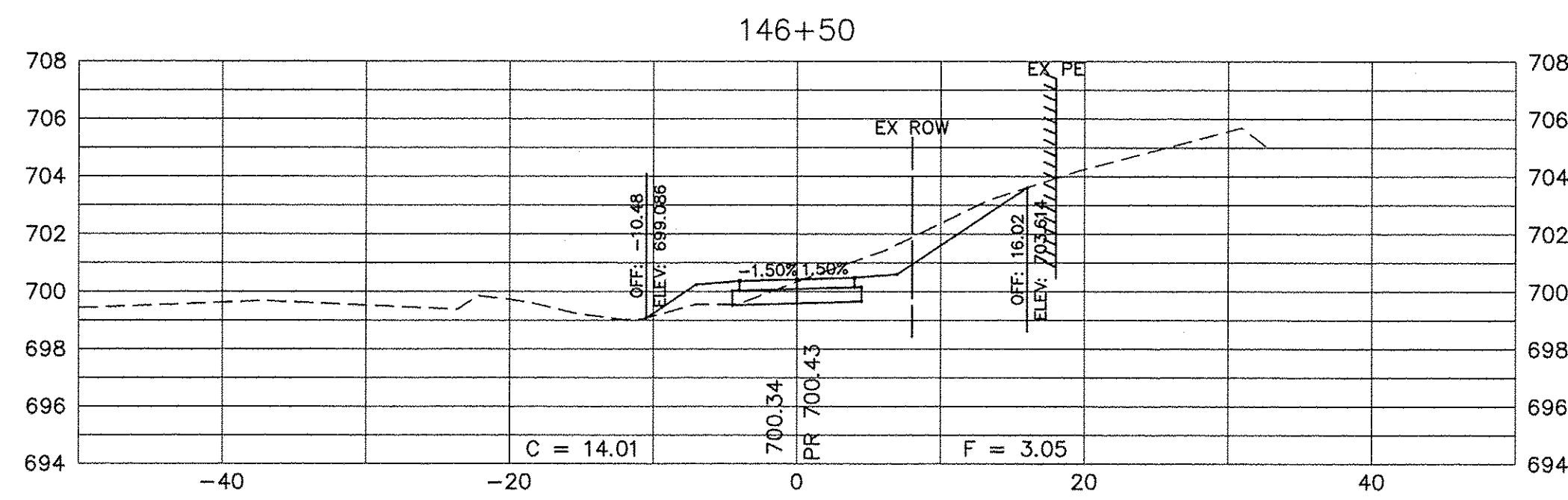
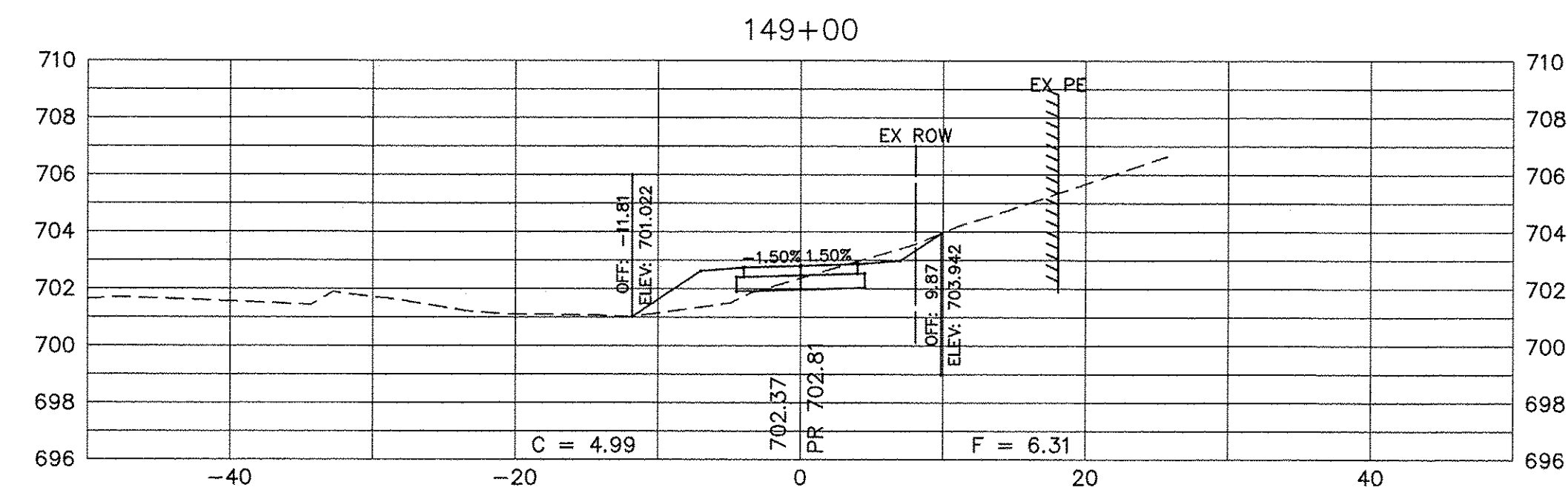
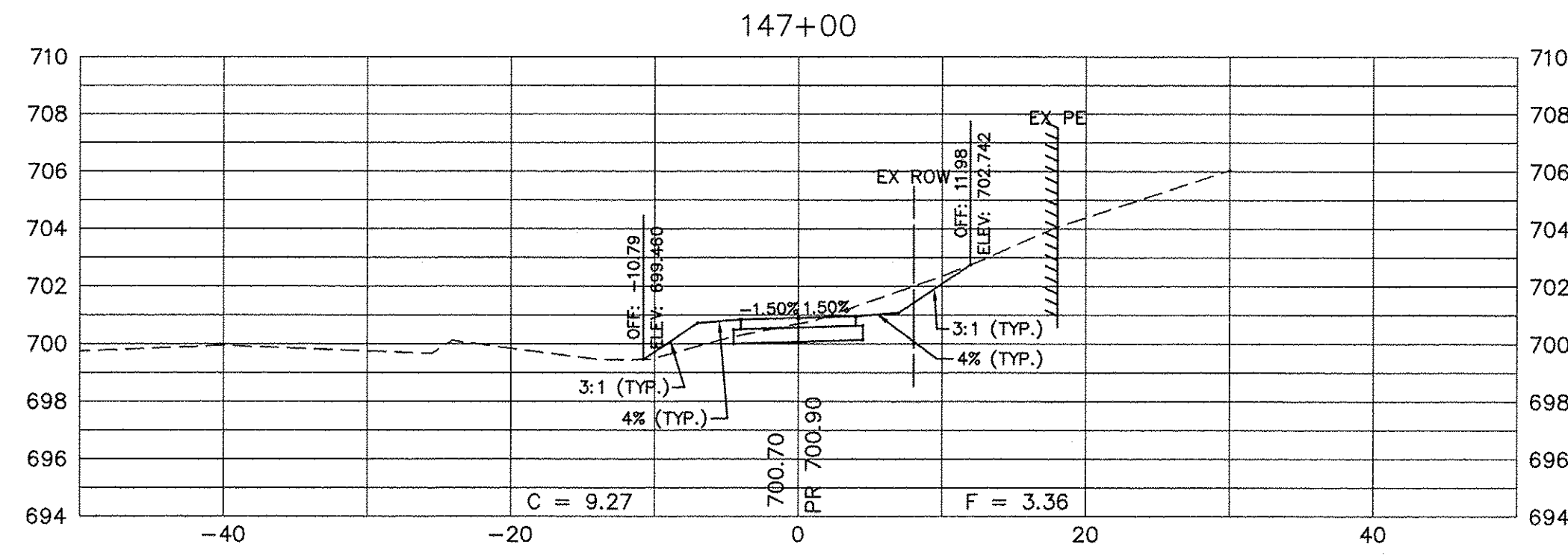
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
 SHARED USE PATH**

SCALE: N/A SHEET NO. 9 OF 13 SHEETS STA. 141+50 TO STA. 145+00

F.A.U. R/E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	30
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

Path: H:\503KPROJ\AU1405-A\DWG\DWG_FINAL_ENG\AU1405-X-SEC



SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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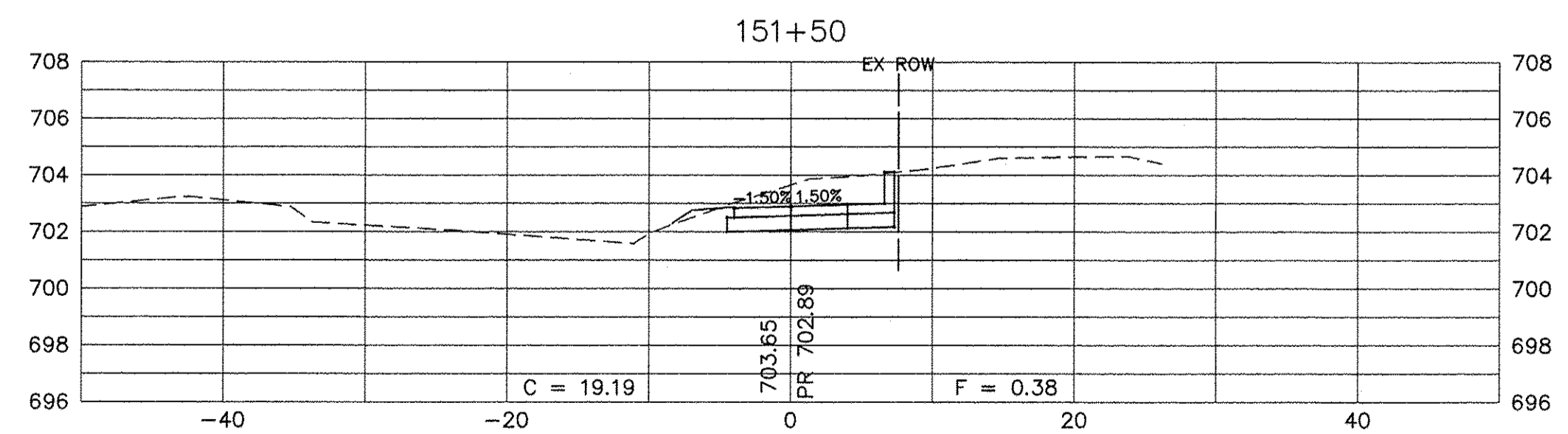
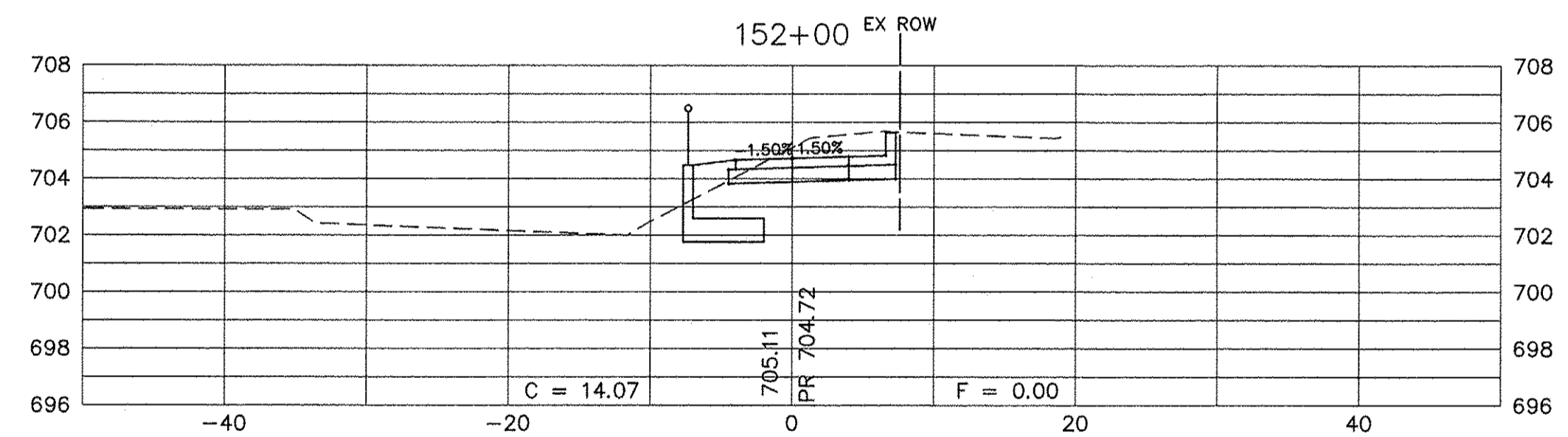
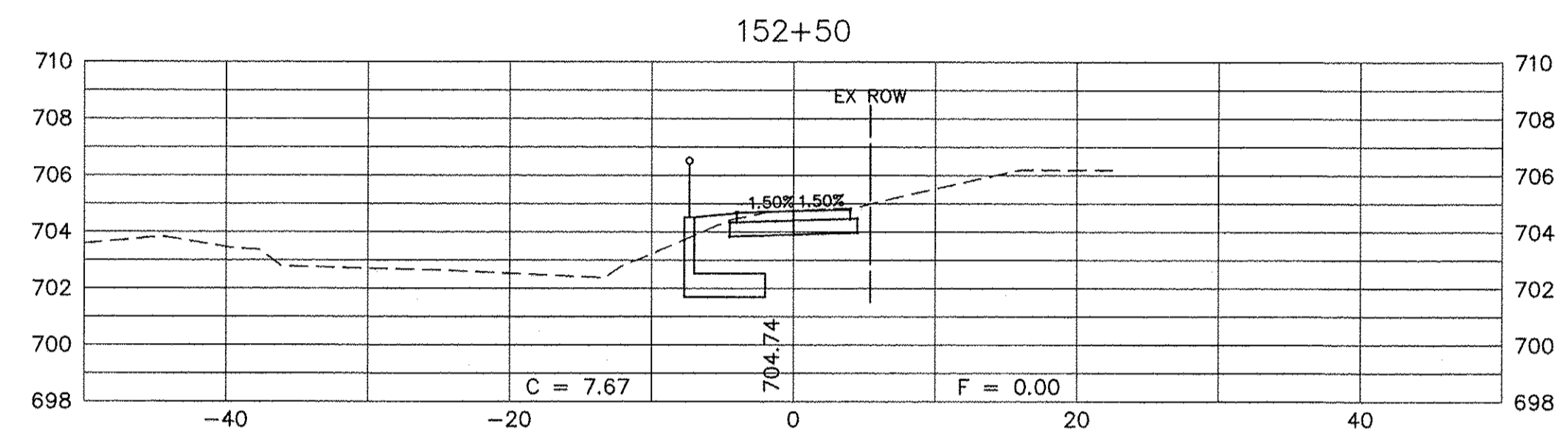
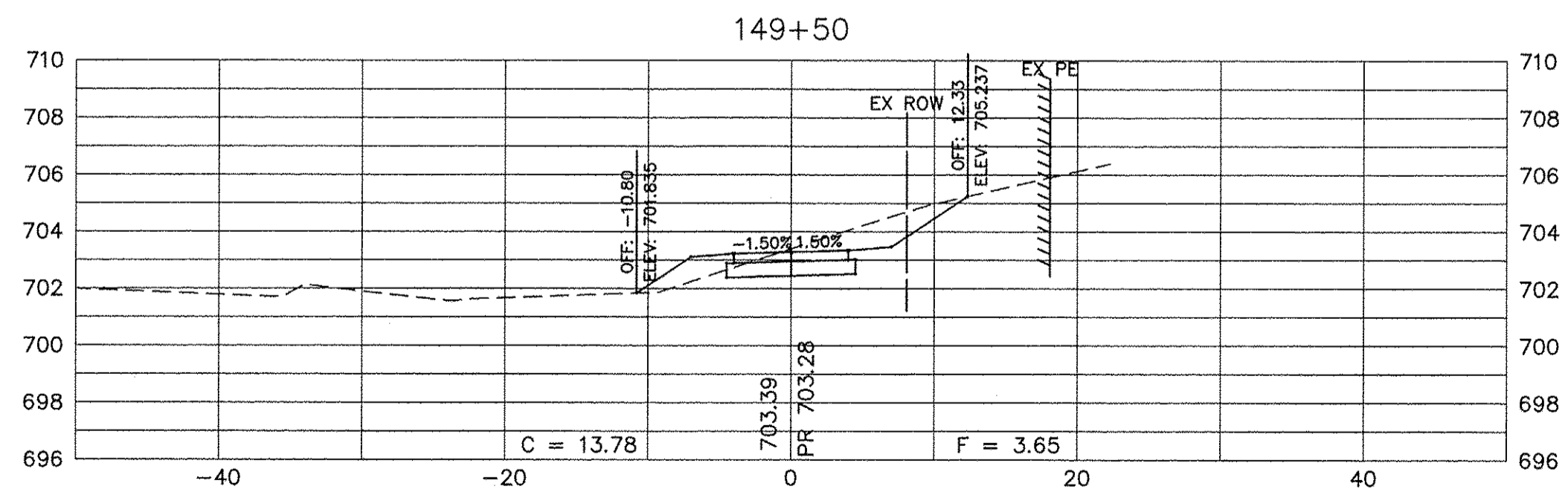
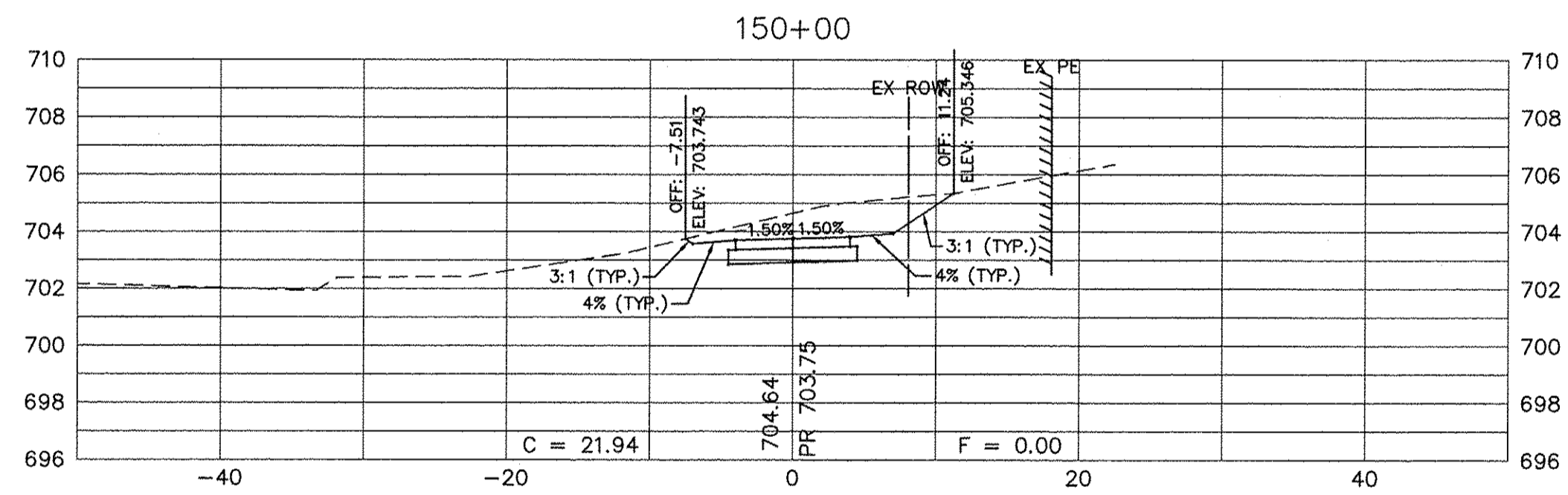
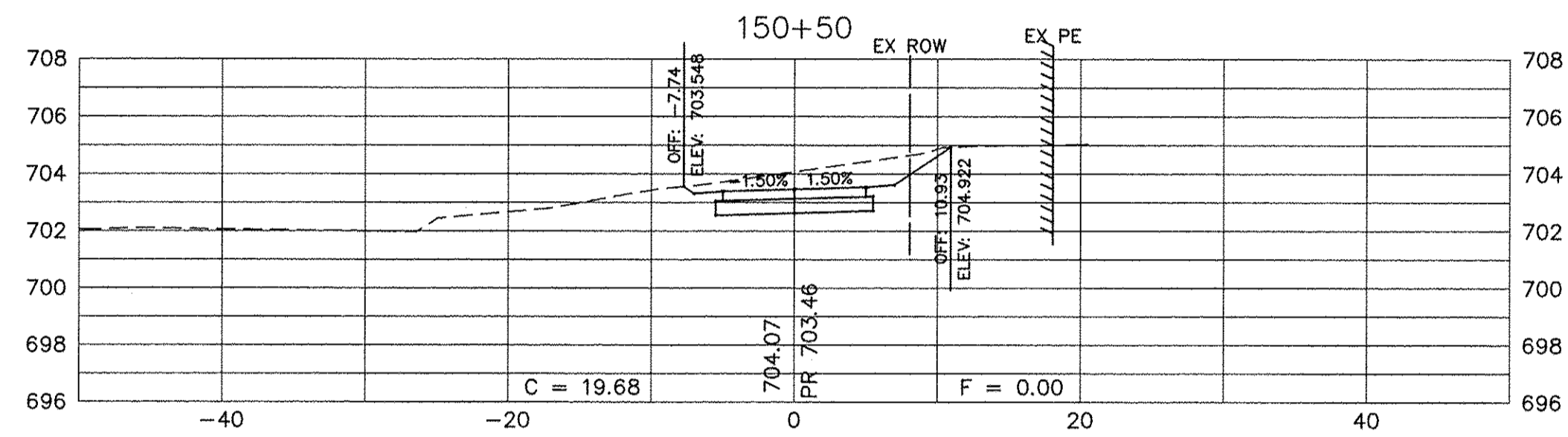
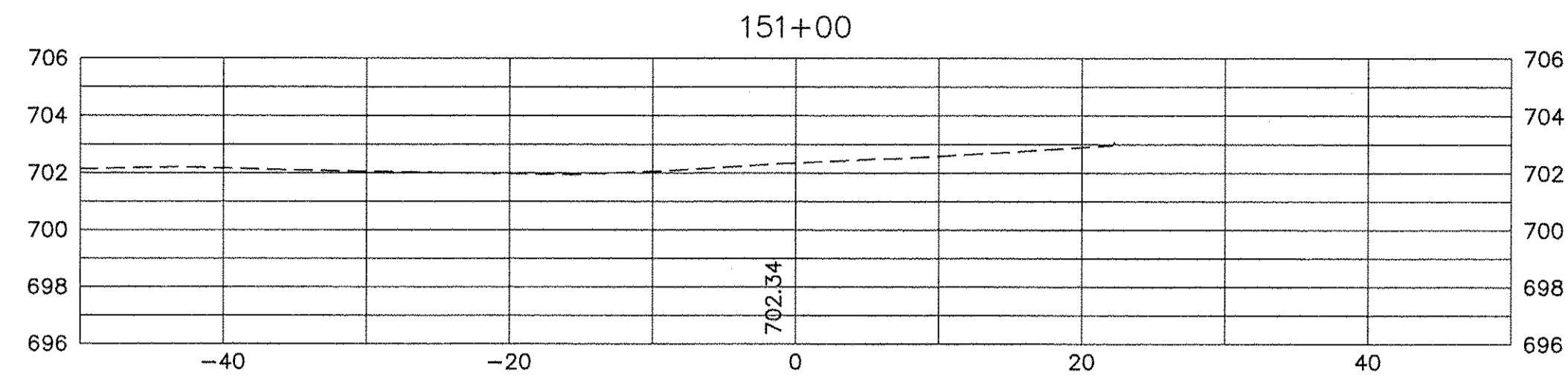
USER NAME =	DESIGNED -	REVISED -
PLOT SCALE =	DRAWN -	REVISED -
PLOT DATE =	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS SHARED USE PATH		
SCALE: N/A	SHEET NO. 10 OF 13 SHEETS	STA. 145+50 TO STA. 149+00

F.A.U. RTE. N/A	SECTION 14-00303-00-BT	COUNTY	TOTAL SHEETS 34	SHEET NO. 31
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT TE-0001(982)	CONTRACT NO. 61D11	

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SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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DRAWN -	REVISED -	
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE -	REVISED -

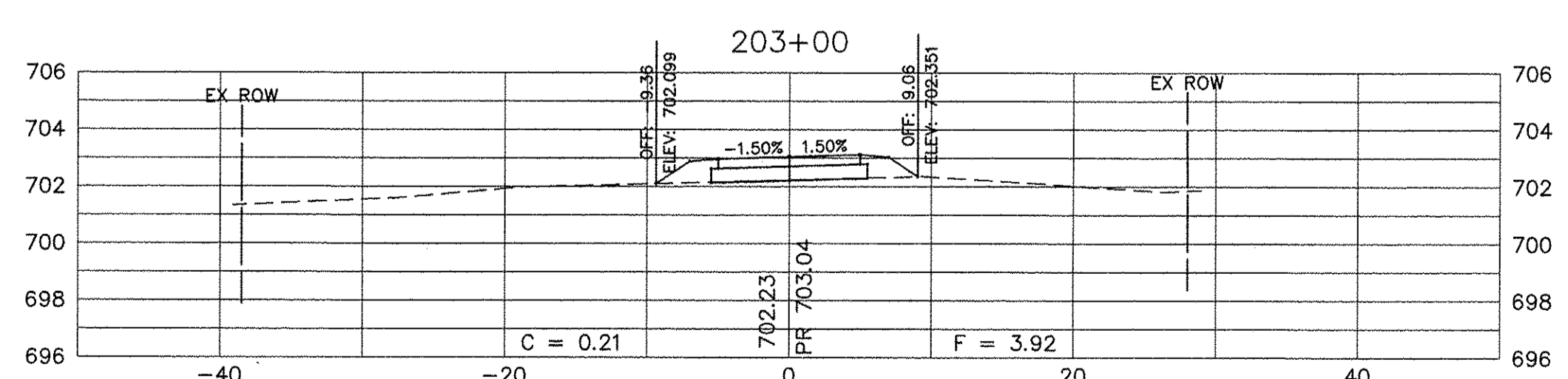
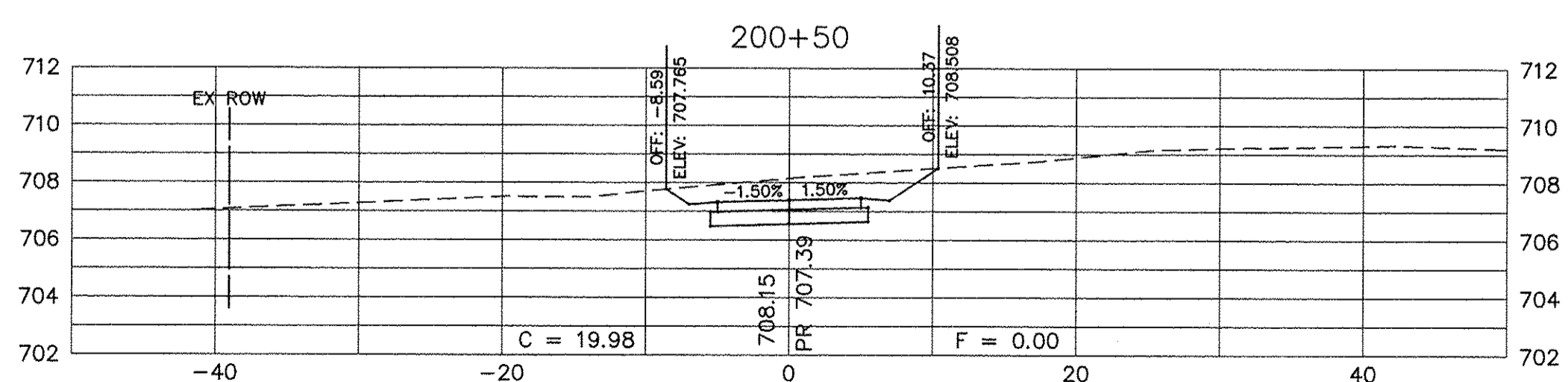
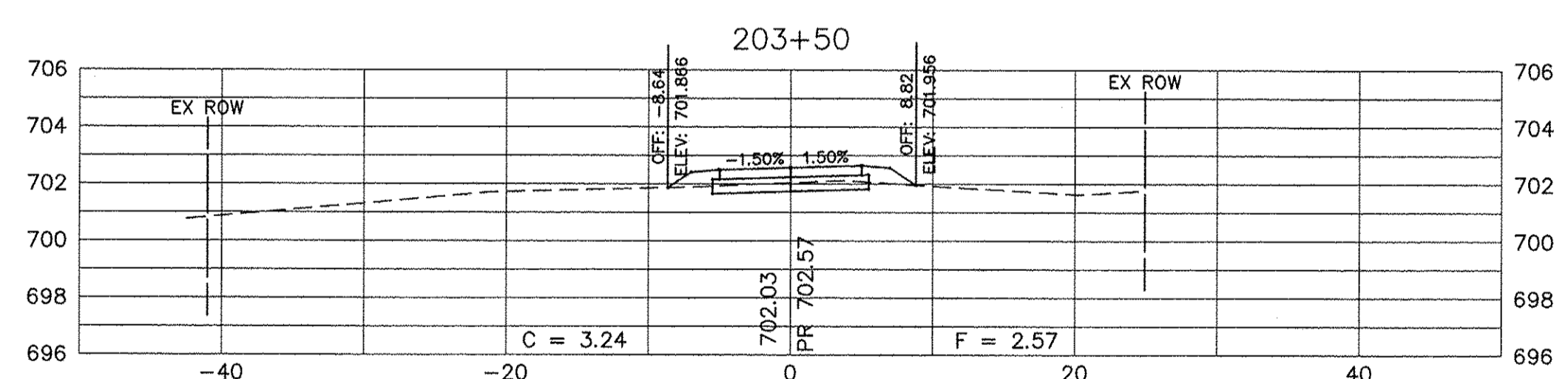
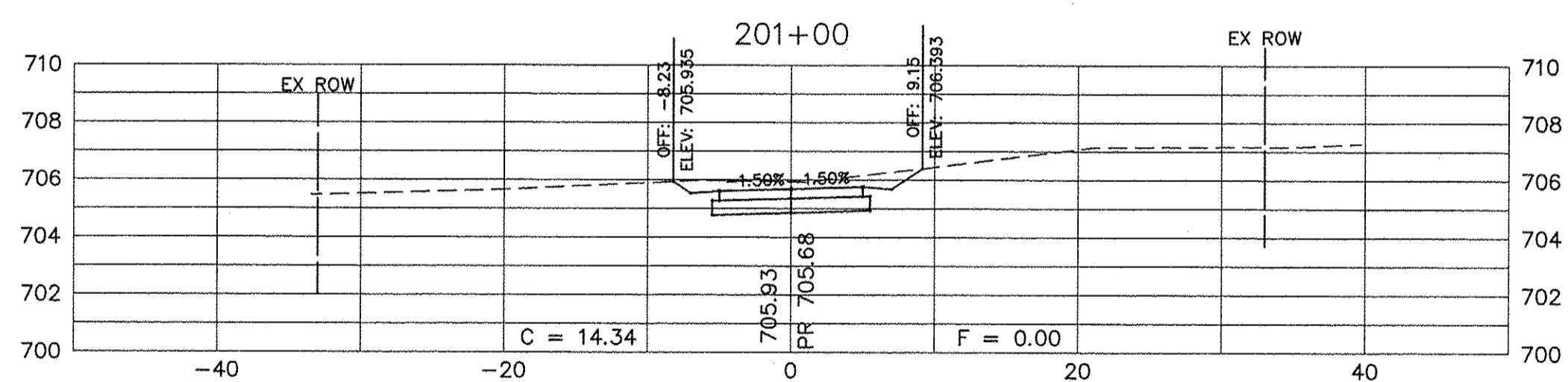
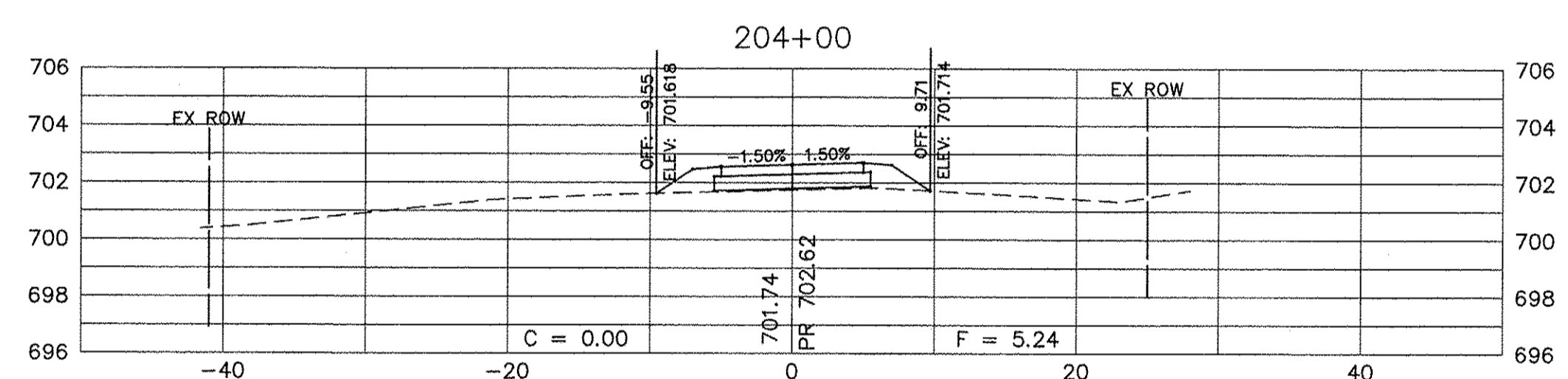
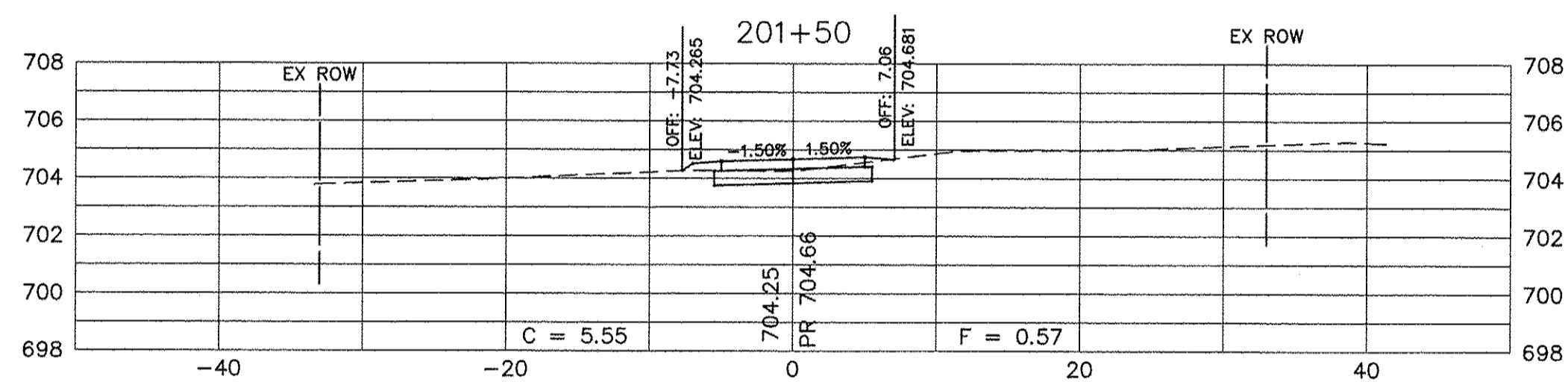
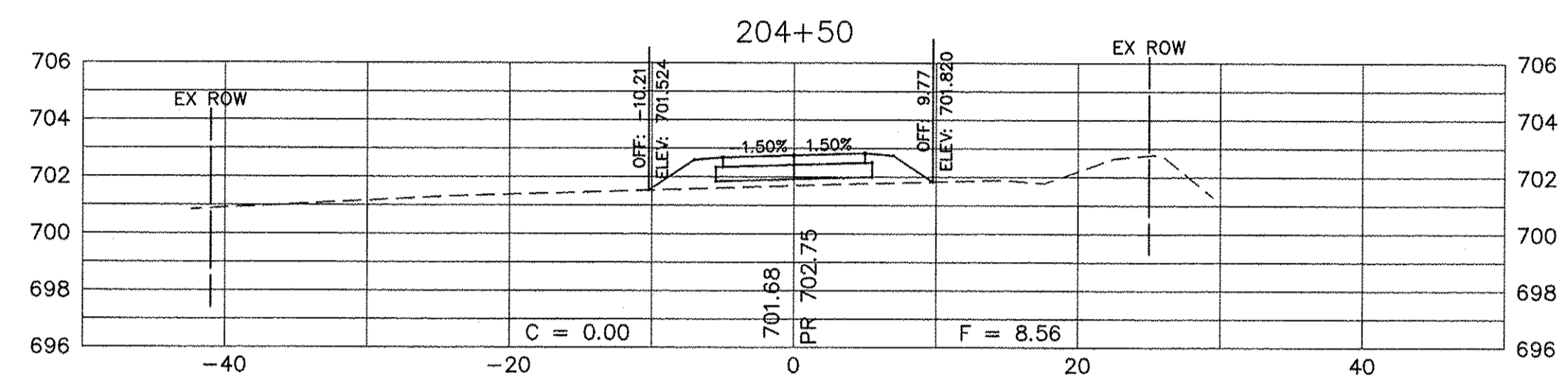
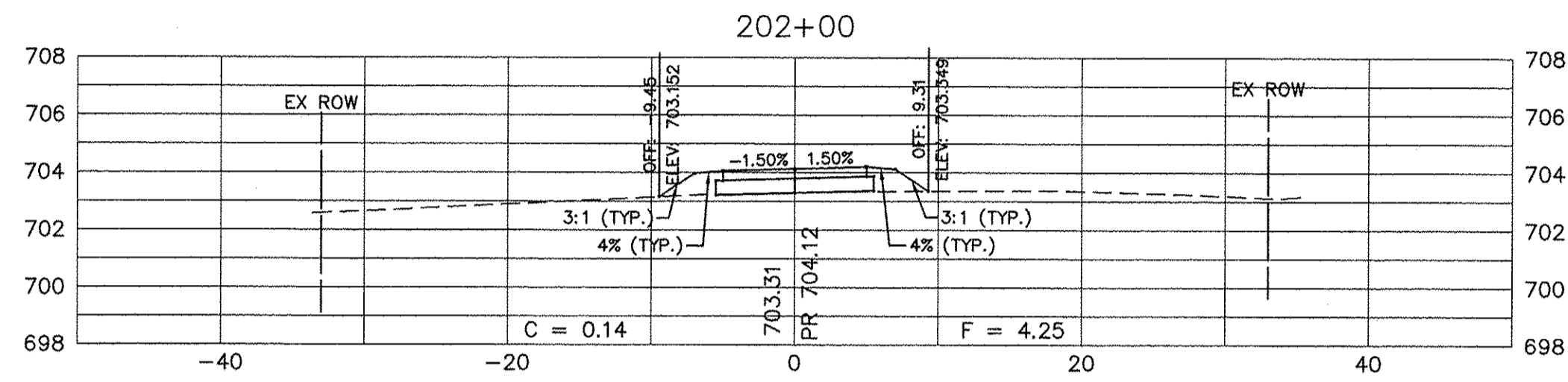
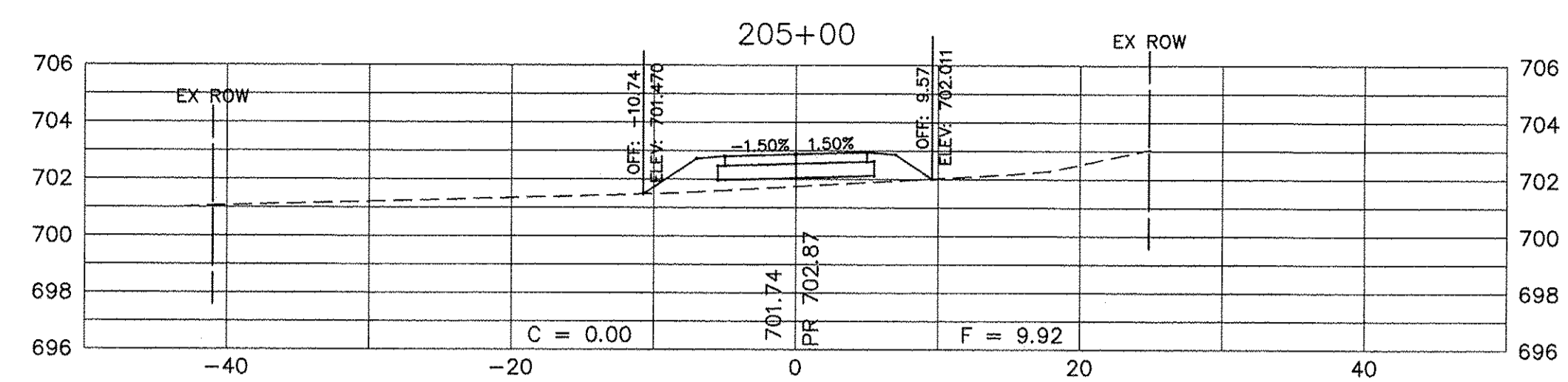
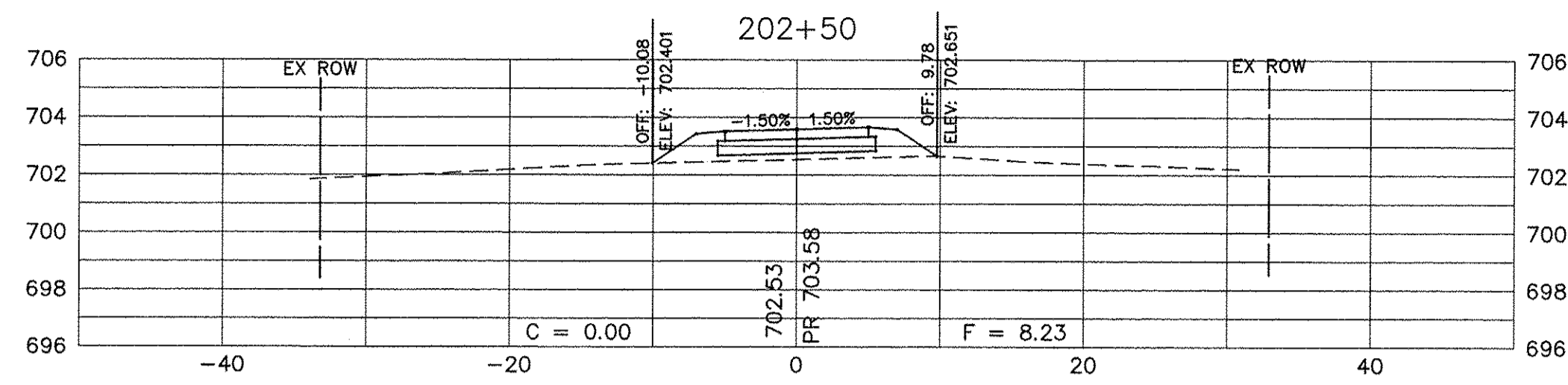
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 11 OF 13 SHEETS STA. 149+50 TO STA. 152+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	32
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-0001(982)			CONTRACT NO. 61D11	

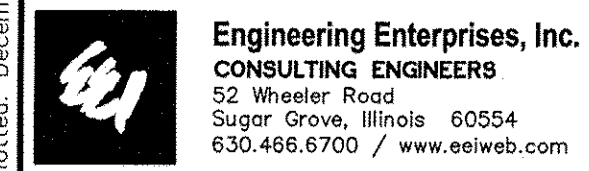
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SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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PLOT DATE =	CHECKED -	REVISED -
	DATE -	REVISED -

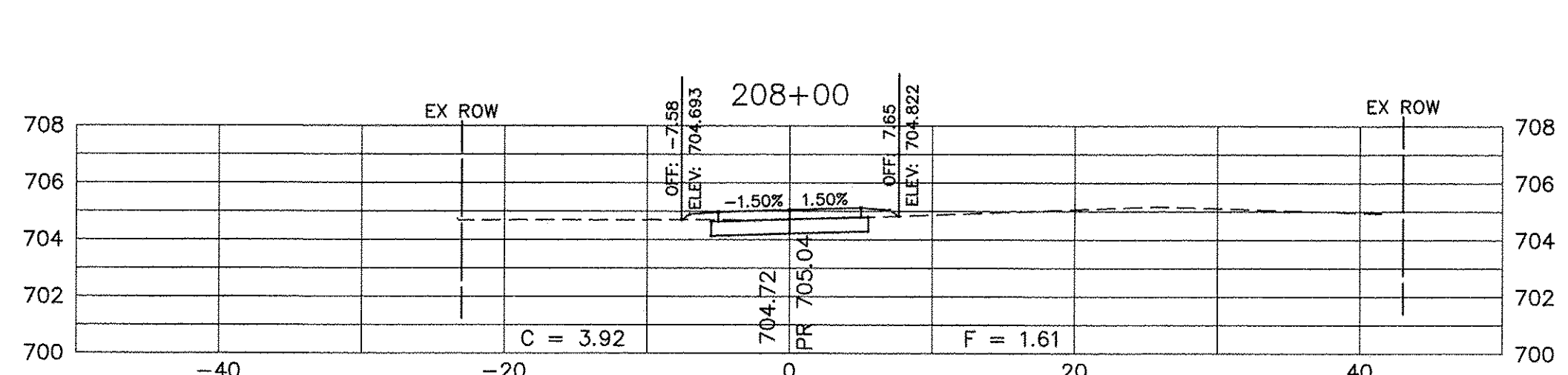
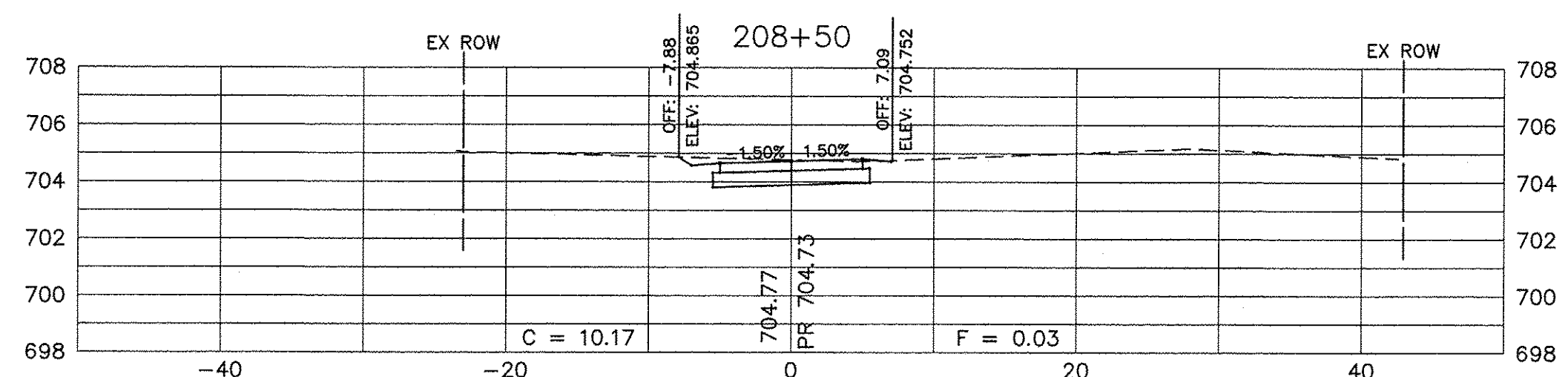
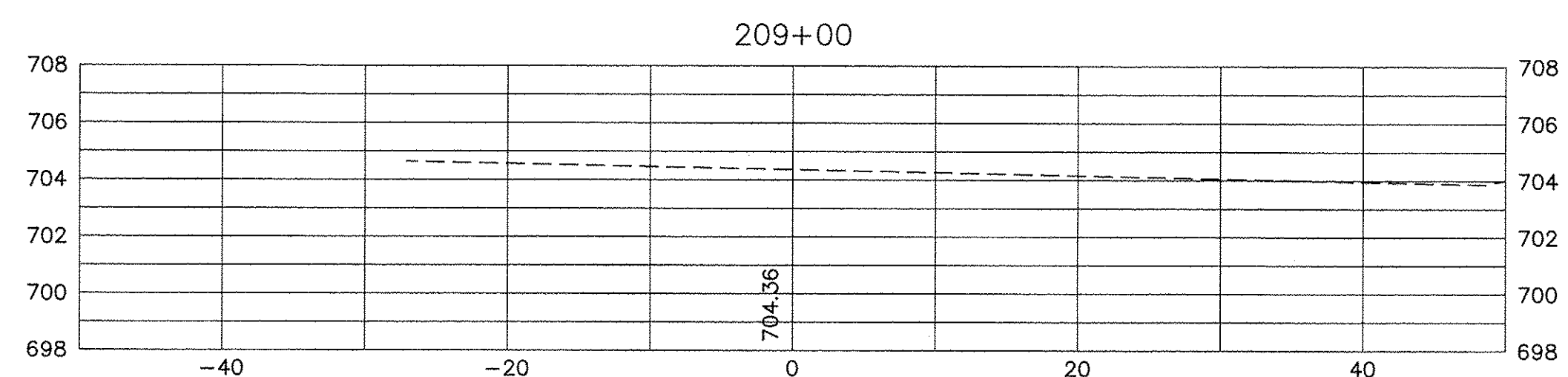
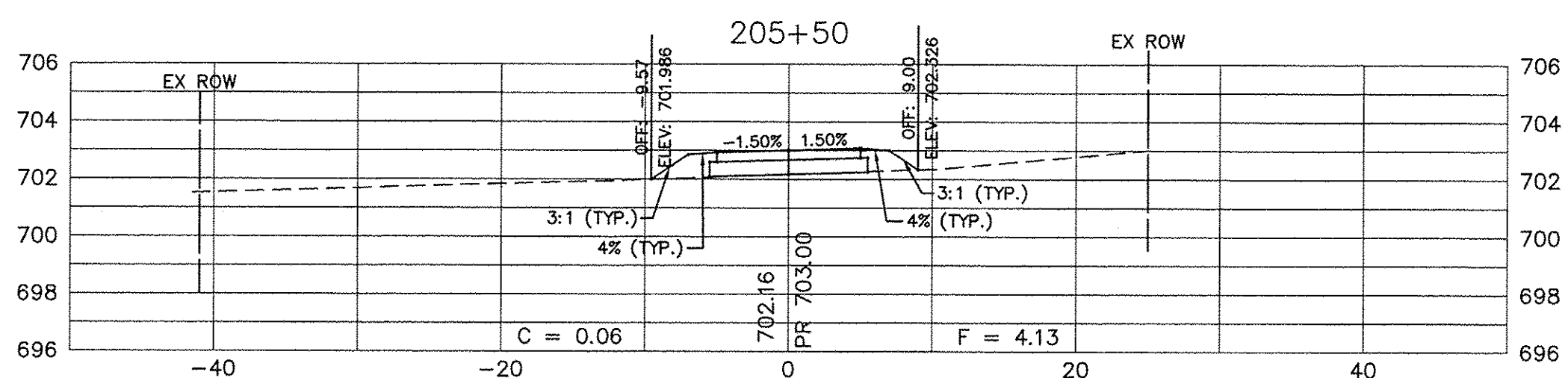
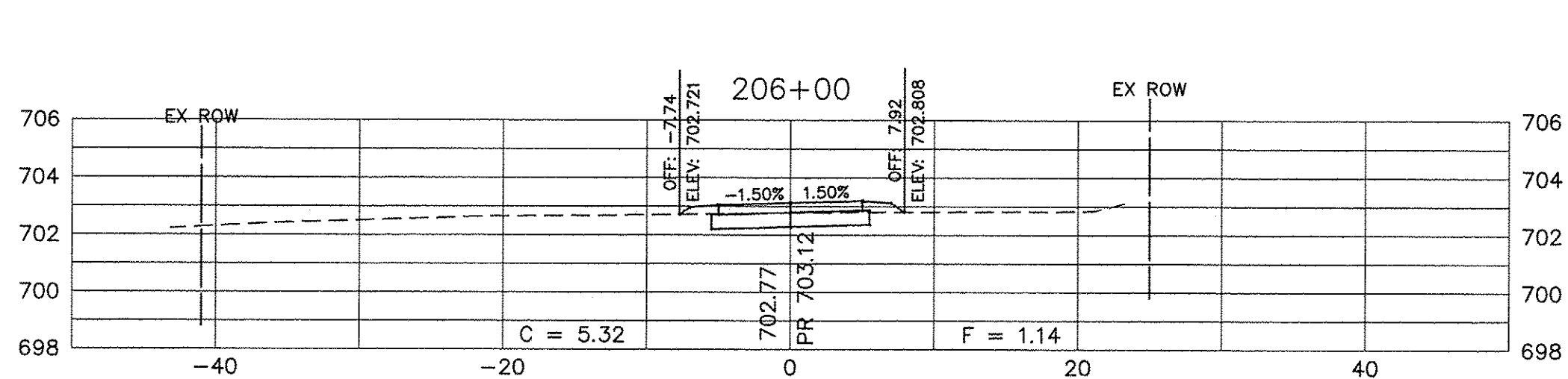
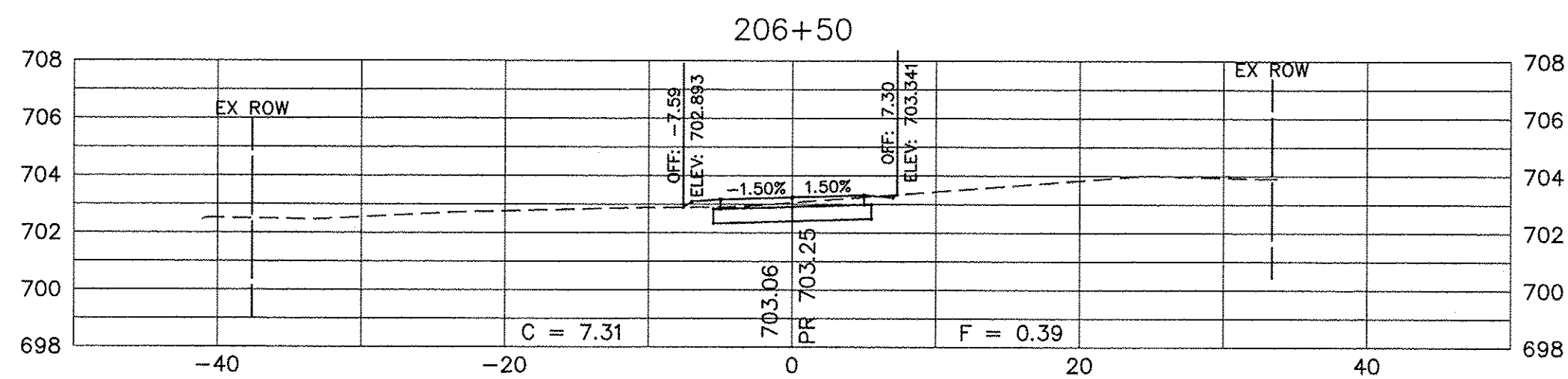
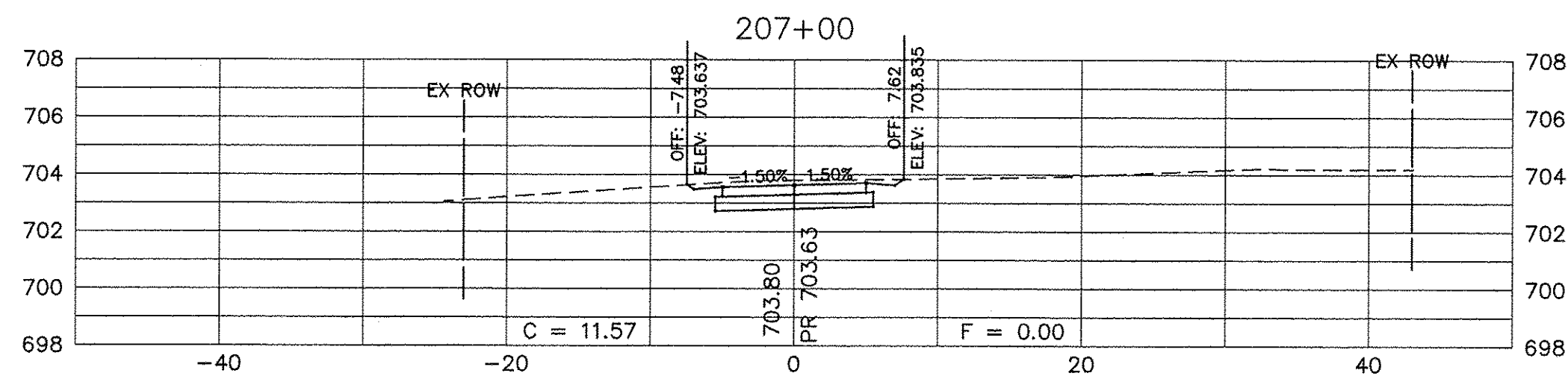
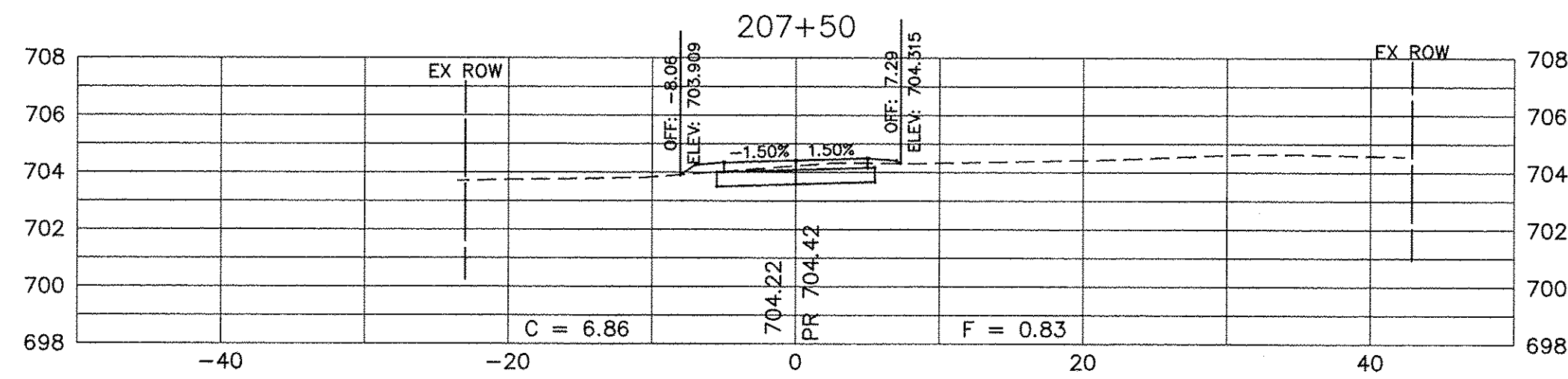
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS
SHARED USE PATH**

SCALE: N/A SHEET NO. 12 OF 13 SHEETS STA. 200+50 TO STA. 205+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	33
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT TE-00D1(982)			CONTRACT NO. 61D11	

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SCALE:
HORIZONTAL 1" = 10'
VERTICAL 1" = 5'

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PLOT SCALE =	CHECKED -	REVISOR -
PLOT DATE =	DATE -	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS SHARED USE PATH		
SCALE: N/A	SHEET NO. 13 OF 13 SHEETS	STA. 205+50 TO STA. 209+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	14-00303-00-BT	DUPAGE	34	34
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT TE-00B1(982)			CONTRACT NO. 61D11	

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