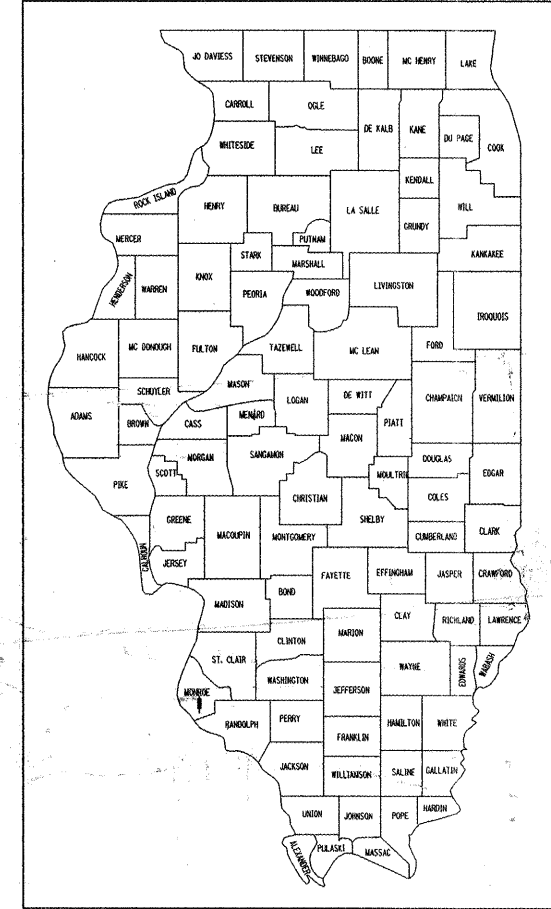


FOR INDEX OF SHEETS
AND STANDARDS,
SEE SHEET 2

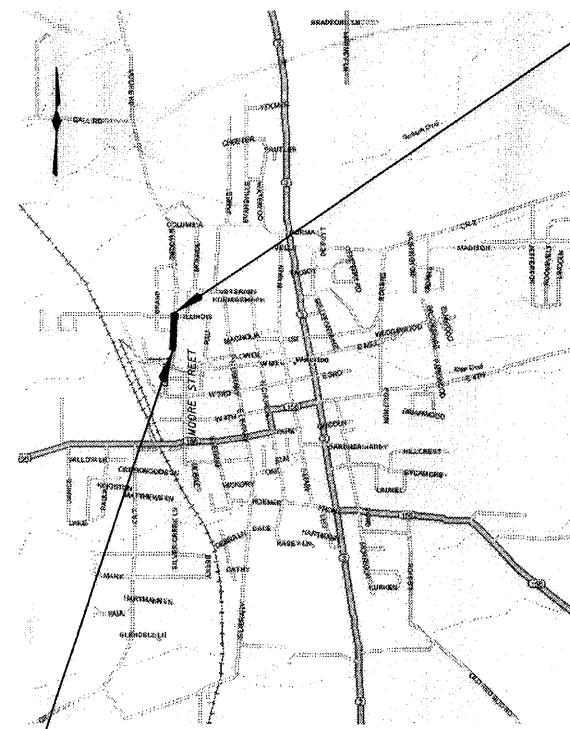
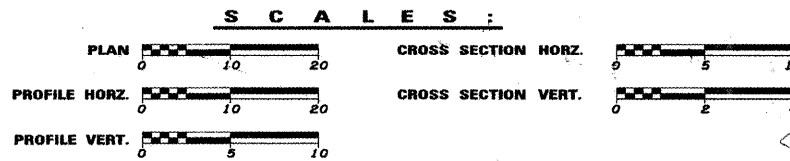
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED LOCAL AGENCY IMPROVEMENT FEDERAL - AID URBAN PROJECT

CITY OF WATERLOO
F.A.U. ROUTE 9315 MOORE STREET
SECTION 05-00032-02-PV
PROJECT NO. M-5011(254)
MONROE COUNTY
JOB NO. C-98-335-08

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	1
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



LOCATION OF SECTION INDICATED THIS: ---



SECTION 05-00032-02-PV
ENDS AT STA. 123+70.47

SECTION 05-00032-02-PV
BEGINS AT STA. 117+35

LOCATION MAP

NET LENGTH OF IMPROVEMENT = 635.47 FEET OR 0.120 MILES

UTILITY COMPANIES

- CITY OF WATERLOO (GAS MAIN)
- CITY OF WATERLOO (SANITARY SEWER)
- CITY OF WATERLOO (WATER)
- CITY OF WATERLOO (HIGH PRESSURE GAS MAIN)
- CITY OF WATERLOO (OVERHEAD & BURIED ELECTRIC)
- HARRISONVILLE TELEPHONE CO. (TELEPHONE & CATV)

MOORE STREET

ROADWAY DESIGNATION: URBAN COLLECTOR
DESIGN SPEED: 30 MPH
DESIGN YEAR: (2029) ADT: 5,661

JOINT UTILITY INFORMATION FOR
EXCAVATIONS - JULIE PH. 800-892-0123

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

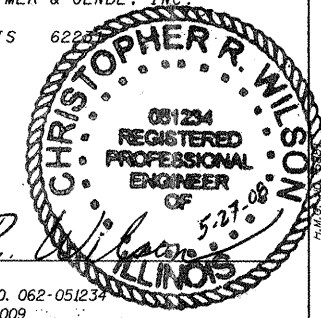
APPROVED: 5-27-08
[Signature]
TOM SMITH, MAYOR

PASSED: 5-30-08
[Signature]
RICHARD HAUCH, P.E.
ACTING DISTRICT & LOCAL ROADS ENGINEER

RELEASING FOR BID
BASED ON LIMITED
REVIEW: 5-30-08
[Signature]
MARY G. LAMIE, P.E.
DEPUTY DIRECTOR OF HIGHWAYS
REGION FIVE ENGINEER



PREPARED BY:
HENRY, MEISENHEIMER & GENDE, INC.
ENGINEERS
CARLYLE, ILLINOIS 62201
(618) 594-3711



Christopher R. Wilson
CHRISTOPHER R. WILSON, P.E.
ILLINOIS REGISTERED ENGINEER NO. 062-051234
REGISTRATION EXPIRES NOV. 30, 2009

PLOTTED: 5/23/2008

GENERAL NOTES

1. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
2. UNDERGROUND UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE RECORDS, AND THEIR TRUE LOCATION IS NOT GUARANTEED TO BE AS SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 1-800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. THE FOLLOWING COMPANIES MAY HAVE FACILITIES WITHIN THE LIMITS OF CONSTRUCTION:

CITY OF WATERLOO (WATER, SANITARY SEWER, GAS & ELECTRIC) ATTN: TIM BIRK 100 W FOURTH STREET WATERLOO, ILLINOIS 62298 TELEPHONE (618) 939-8661	HARRISONVILLE TELEPHONE COMPANY (TELEPHONE & CABLE TV) 213 S MAIN STREET WATERLOO, ILLINOIS 62298 TELEPHONE (618) 939-6112
---	---
3. THE CONTRACTOR SHALL EXERCISE CARE IN PERFORMING REMOVALS, SO AS NOT TO DISRUPT ADJOINING FEATURES THAT ARE TO REMAIN IN PLACE. ANY DAMAGE CAUSED TO ADJOINING FEATURES AS A RESULT OF THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.
4. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUB-CONTRACTED WORK, REGARDLESS OF FUNDING SOURCE. THE SPECIAL PROVISIONS, SPECIFICATIONS, AND STANDARD SPECIFICATIONS SHALL GOVERN CONTRACTURAL REQUIREMENTS FOR SAID ARRANGEMENTS.
5. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION.
6. ALL DRILLING, BARS, GROUTING AND JOINTS REQUIRED SHALL BE INCLUDED IN THE COST OF PCC PAVEMENT.
7. THE CONTRACTOR SHALL EXERCISE CARE IN EXCAVATING AROUND EXISTING UTILITIES TO REMAIN IN PLACE, SUCH AS WATER AND SEWER MAINS, AND SHALL BE RESPONSIBLE FOR REPAIR OF THESE AND MAINTENANCE OF SERVICE, IF DAMAGED BY THE CONTRACTOR'S ACTIVITIES, AS DEEMED SUCH BY THE ENGINEER.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING POSITIVE DRAINAGE IN THE DISTURBED AREAS, TO THE SATISFACTION OF THE ENGINEER.
9. ALL AREAS THAT ARE DISTURBED BEYOND THE CONSTRUCTION LIMITS SHALL BE GRADED BY THE CONTRACTOR AT HIS/HER EXPENSE, IN THE SAME MANNER AS FINAL GRADING WORK PER THE SPECIFICATIONS, TO THE SATISFACTION OF THE ENGINEER.
10. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

ALL AGGREGATE	2.05 Tons/cu yd
ALL HOT-MIX ASPHALT	112 Lbs/sq yd/Inch or 2.016 Tons/cu yd
BITUMINOUS MATERIALS PRIME COAT	0.375 Gallons/sq yd (Aggregate Surface) or 0.075 Gallons/sq yd (Concrete or Bituminous Surface)
AGGREGATE PRIME COAT	5 Lbs/sq yd (Aggregate Surface) or 3 Lbs/sq yd (Concrete or Bituminous Surface)
RIPRAP	1.5 Tons/ cu yd; 0.3333 Tons/Sq. Yd. for Class A3

11. ALL ADVANCED WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE.
12. COST OF ALL SAWED LONGITUDINAL JOINTS AND ALL SAWED CONTRACTION JOINTS WILL BE INCLUDED IN THE COST OF THE PCC PAVEMENT.
13. FORMS FOR COMBINATION CONCRETE CURB AND GUTTER AND CONCRETE GUTTER SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.
14. ADDITIONAL WIDTH OF GUTTER FLAG, AT LOCATIONS INDICATED ON THE PLANS, SHALL BE POURED MONOLITHICALLY WITH THE NORMAL GUTTER FLAG AND WILL NOT BE MEASURED NOR PAID FOR SEPARATELY.
15. AT ALL LOCATIONS WHERE THE PROPOSED BITUMINOUS OR CONCRETE PAVEMENT JOINS AN EXISTING OIL & CHIP, BITUMINOUS OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.
16. CONNECTING OF NEW STORM SEWER TO NEW INLETS SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT, WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE. STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWERS OR STRUCTURES INVOLVED.
17. TIE BARS CONNECTING PROPOSED COMBINATION CURB AND GUTTER TO EXIST CURB AND GUTTER SHALL BE INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				

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 - 4 EXISTING STREET TYPICAL SECTIONS
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 - 6 TYPICAL SECTIONS, GRAND AVENUE
 - 7 TYPICAL SECTIONS, ILLINOIS AVENUE
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 - 21 EROSION CONTROL PLAN DETAILS
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 - 25 STORM SEWER PLAN & PROFILE (ILLINOIS AVENUE)
 - 26 STORM SEWER CALLOUTS
 - 27 - 31 STORM SEWER DETAILS
 - 32 INTERSECTION DETAIL: MOORE & GRAND AND NORTH TRANSITION DETAILS
 - 33 - 34 INTERSECTION DETAILS: MOORE & ILLINOIS AND TRANSITION DETAILS
 - 35 PAVEMENT MARKINGS
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 - 52 CROSS SECTIONS (GRAND AVENUE)
 - 53 - 55 CROSS SECTIONS (ILLINOIS AVENUE)
- HIGHWAY STANDARDS

LIST OF STANDARDS

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' JOINTED PCC PAVEMENT
420106-04	36' JOINTED PCC PAVEMENT
420111-02	PCC PAVEMENT ROUNDOUTS
424001-05	CURB RAMP FOR SIDEWALKS
542601	REINFORCED CONCRETE PIPE ELBOW
542606	REINFORCED CONCRETE PIPE TEE
602301-01	INLET - TYPE A
602306-01	INLET - TYPE B
602401-01	MANHOLE TYPE A
602406-02	MANHOLE TYPE A 6' DIAMETER
602601-01	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-01	MANHOLE STEPS
604001-02	FRAME AND LIDS TYPE 1
604011-03	FRAME AND GRATE TYPE 3V
604036-01	GRATE TYPE B
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701301-02	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701501-04	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
701901	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001	APPLICATION OF TYPE A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-01	TYPICAL PAVEMENT MARKINGS
B.L.R. 17-3	TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION

ILLINOIS DEPARTMENT OF TRANSPORTATION
**INDEX OF SHEETS,
 LIST OF STANDARDS
 AND
 GENERAL NOTES**

SCALE	DRAWN BY
DATE	CHECKED BY

CADD FILE: 75081/581-gemodres.dgn
 PLOTTED: #DATE#

H.M. & G. NO. 567

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				

CODE NO.	ITEM	UNIT	URBAN - MONROE CO.
			FEDERAL 75% CITY 25% TOTAL QUANTITY J000-2A
20200100	EARTH EXCAVATION	CU. YD.	392
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU. YD.	621
20400800	FURNISHED EXCAVATION	CU. YD.	148
20900330	GRANULAR BACKFILL	TON	1,948
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU. YD.	183
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ. YD.	36
25000110	SEEDING, CLASS IA	ACRE	0.75
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	70
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	70
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	70
25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.5
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ. YD.	3,403
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	75
28000300	TEMPORARY DITCH CHECKS	EACH	7
28000400	PERIMETER EROSION BARRIER	FOOT	102
28000500	INLET AND PIPE PROTECTION	EACH	2
28100705	STONE DUMPED RIPRAP, CLASS A3	SQ. YD.	77
28200200	FILTER FABRIC	SQ. YD.	77
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A, 4"	SQ. YD.	3,623
31100700	SUB-BASE GRANULAR MATERIAL, TYPE A, 8"	SQ. YD.	159
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A, 12"	SQ. YD.	358
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ. YD.	270
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	562
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	232
40600300	AGGREGATE (PRIME COAT)	TON	3
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	110
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	48
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ. YD.	3,025
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ. YD.	92
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ. YD.	34
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ. FT.	2,699.5
42400800	DETECTABLE WARNINGS	SQ. FT.	35.5
44000100	PAVEMENT REMOVAL	SQ. YD.	257
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	4
44000600	SIDEWALK REMOVAL	SQ. FT.	1,600
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	1
54216003	PRECAST REINFORCED CONCRETE PIPE ELBOW 48"	EACH	1
54216180	REINFORCED CONCRETE PIPE TEE, 12" PIPE WITH 12" RISER	EACH	2
54216220	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 12" RISER	EACH	3
54216242	REINFORCED CONCRETE PIPE TEE, 48" PIPE WITH 12" RISER	EACH	5
54216960	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 18" RISER	EACH	1
54217700	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 24" RISER	EACH	1
54248515	CONCRETE COLLAR	EACH	16
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	209
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	24
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	234
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	154
550A2420	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 48"	FOOT	78
550A2580	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30"	FOOT	19
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	38
550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	11
550B0340	STORM SEWERS, CLASS B, TYPE 2 12"	FOOT	73
550B0360	STORM SEWERS, CLASS B, TYPE 2 15"	FOOT	33
550B0380	STORM SEWERS, CLASS B, TYPE 2 18"	FOOT	63
550B0410	STORM SEWERS, CLASS B, TYPE 2 24"	FOOT	11
550B2540	STORM SEWERS, RUBBER GASKET, CLASS B, TYPE 2 18"	FOOT	23
550B2560	STORM SEWERS, RUBBER GASKET, CLASS B, TYPE 2 24"	FOOT	18

* SPECIAL PROVISION ITEMS
 ^ SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	URBAN - MONROE CO.
			FEDERAL 75% CITY 25% TOTAL QUANTITY J000-2A
55100300	STORM SEWER REMOVAL 8"	FOOT	65
55101200	STORM SEWER REMOVAL 24"	FOOT	63
55101400	STORM SEWER REMOVAL 30"	FOOT	290
55101600	STORM SEWER REMOVAL 36"	FOOT	152
60100925	PIPE DRAINS 8"	FOOT	75
60226200	RESTRICTED DEPTH MANHOLES, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1
60240385	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	EACH	1
60242500	INLETS, SPECIAL, NO. 1	EACH	5
60242600	INLETS, SPECIAL, NO. 2	EACH	1
60242700	INLETS, SPECIAL, NO. 3	EACH	6
60247200	JUNCTION BOX	EACH	2
60500060	REMOVING INLETS	EACH	3
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1,326.5
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	50
67100100	MOBILIZATION	L. SUM	1
70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L. SUM	1
78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	2,584
78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	304
78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	37
X0321556	SANITARY MANHOLES TO BE ADJUSTED	EACH	5
X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	9
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	4
XX003308	TRENCH DRAIN	FOOT	32
Z0041700	PLUG EXISTING STORM SEWER	EACH	1

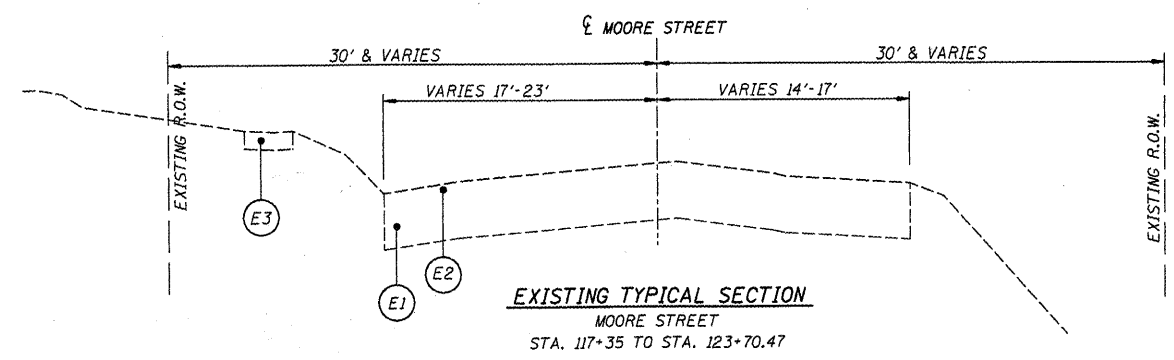
ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

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 DATE _____ CHECKED BY _____

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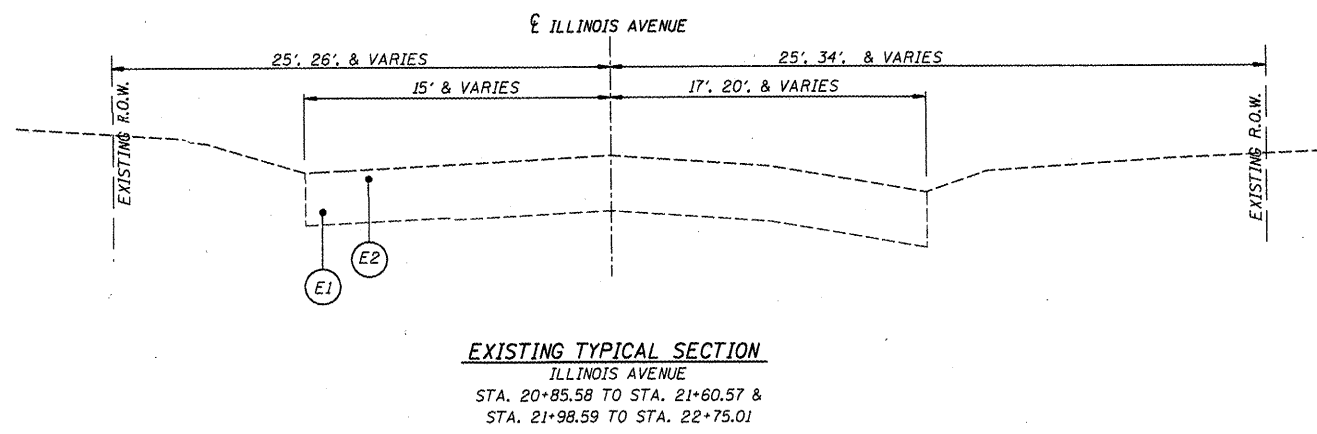
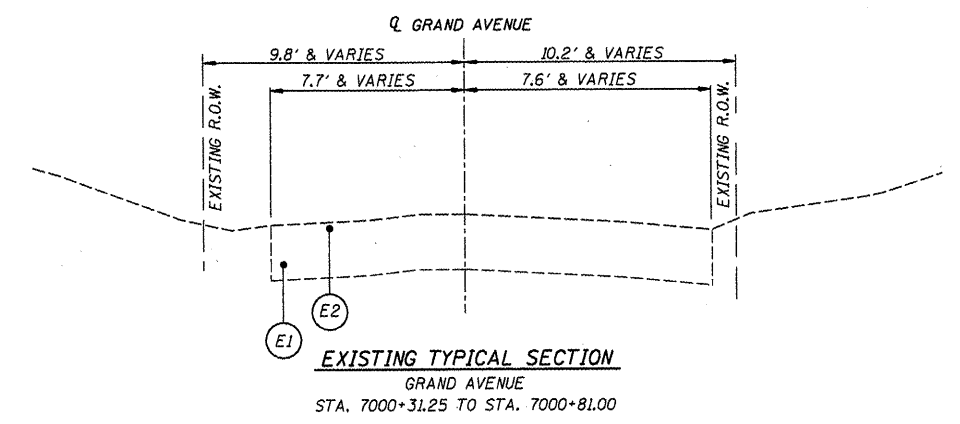
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F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



EXISTING TYPICAL SECTION LEGEND

- (E1) EXISTING AGGREGATE BASE COURSE, ESTIMATED 6" THICK
- (E2) EXISTING BITUMINOUS SURFACE TREATMENT (OIL & CHIP), ESTIMATED 2" THICK
- (E3) EXISTING SIDEWALK (4" THICK)



ILLINOIS DEPARTMENT OF TRANSPORTATION

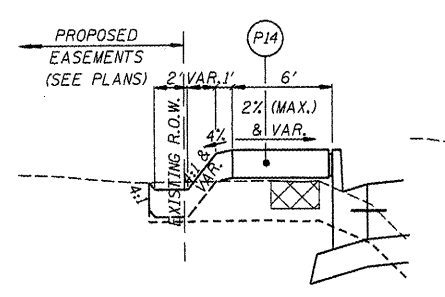
**EXISTING STREET
TYPICAL SECTIONS**

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DATE _____ CHECKED BY _____

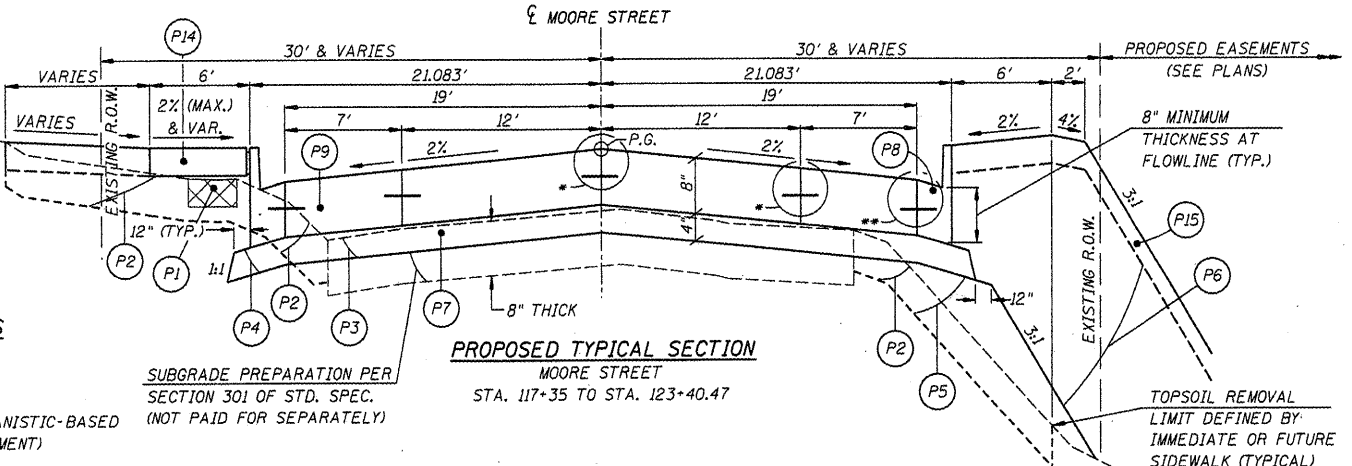
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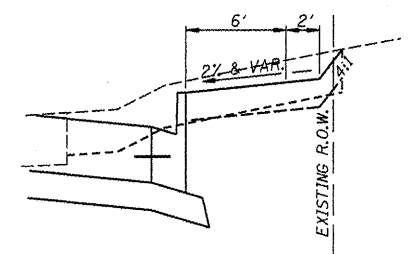
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



TREATMENT FOR SMALL SWALES



PROPOSED TYPICAL SECTION MOORE STREET STA. 117+35 TO STA. 123+40.47

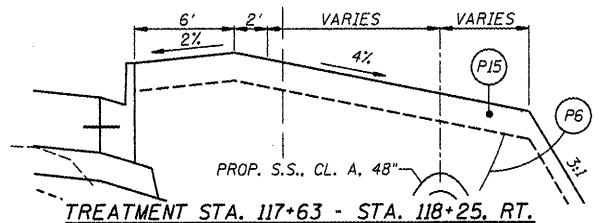


TREATMENT IN "CUT"

PAVEMENT DESIGN INFORMATION
 (IN ACCORDANCE WITH IDOT LOCAL ROADS, MECHANISTIC-BASED PAVEMENT DESIGN PROCEDURES FOR RIGID PAVEMENT)
 STRUCTURAL DESIGN TRAFFIC:
 DESIGN YEAR: 2019
 DESIGN YEAR ADT: 4,644
 94.2% P.V., 4.7% S.U., 1.1% M.U.

 ROAD/STREET CLASSIFICATION: CLASS II
 TRAFFIC FACTOR = 0.59 (80,000 LB. LOAD LIMIT)
 SUBGRADE SUPPORT RATING: POOR
 PAVEMENT STRUCTURE MATERIALS: 8" NON-REINFORCED JOINTED P.C.C. PAVEMENT ON 4" AGGREGATE SUB-BASE, 15' MAXIMUM JOINT SPACING

SUBGRADE PREPARATION PER SECTION 301 OF STD. SPEC. (NOT PAID FOR SEPARATELY)



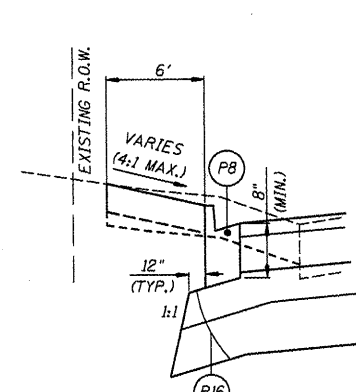
TREATMENT STA. 117+63 - STA. 118+25. RT.

PROPOSED TYPICAL SECTION LEGEND

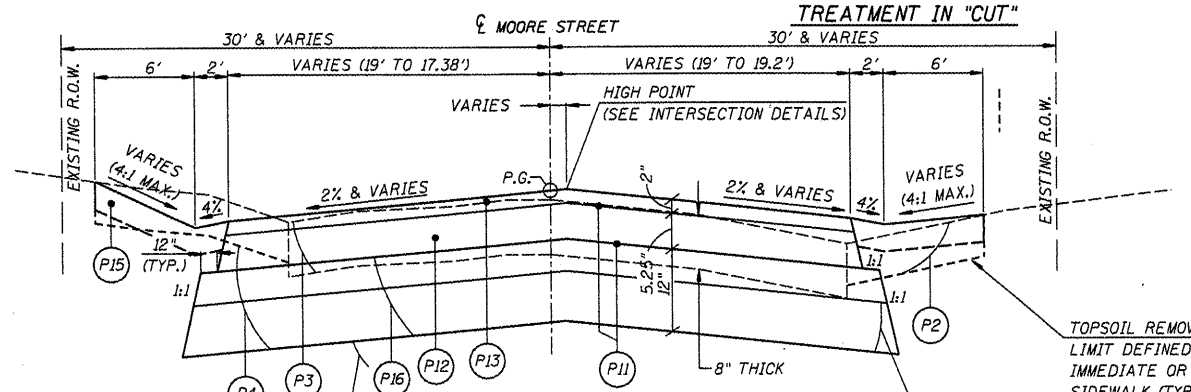
- (P1) PAVEMENT REMOVAL, SIDEWALK REMOVAL, AND OTHER REMOVALS DENOTED ELSEWHERE IN THE PLANS
- (P2) TOPSOIL REMOVAL, 6" (PART OF PAY ITEM. SEE EARTHWORK SCHEDULE)
- (P3) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- (P4) EARTH EXCAVATION
- (P5) EMBANKMENT (NOT A PAY ITEM. EARTH EXCAV. OR FURNISH. EXCAV. MATERIAL)
- (P6) EMBANKMENT (NOT A PAY ITEM. FURNISHED EXCAVATION MATERIAL)
- (P7) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.1B
- (P9) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (P10) SUBBASE GRANULAR MATERIAL, TYPE A, 8"
- (P11) BITUMINOUS MATERIALS (PRIME COAT) + AGGREGATE (PRIME COAT)
- (P12) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (5.25" THIS SHEET)
- (P13) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2" THIS SHEET)
- (P14) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (P15) TOPSOIL PLACEMENT, 4" (PART OF PAY ITEM. SEE EARTHWORK SCHEDULE)
- (P16) SUBBASE GRANULAR MATERIAL, TYPE A, 12"

* NO. 6 BARS, 30" LONG, AT 30" CENTERS (TYPICAL)
 "SAWED LONGITUDINAL JOINT" PER IDOT HWY. STD. 420001.
 NOTE THAT IF ADJOINING PANELS ARE POURED IN THE SAME POUR, THE JOINT DOES NOT NEED TO BE SAWN AFTER PLACEMENT.

** NO. 6 BARS, EPOXY-COATED, 30" LONG, AT 24" CENTERS (TYPICAL)
 IF CURB AND GUTTER IS POURED MONOLITHICALLY WITH ADJOINING PAVEMENT, THE GUTTER PAN MUST BE 6% PER IDOT HWY. STD. 606001. TIE BARS CANNOT BE OMITTED W/MONOLITHIC POUR. THE EDGE OF PAVEMENT MUST BE SAWN AND SEALED, PER IDOT HWY. STD. 420001'S "SAWED LONGITUDINAL JOINT". IF CURB IS POURED MONOLITHICALLY, IF CURB IS POURED SEPARATE, BAR MUST STILL BE PLACED, BUT SAWN AND SEALED JOINT IS NOT REQUIRED.



TREATMENT FOR CURB + HMA



PROPOSED TYPICAL SECTION MOORE STREET STA. 123+40.47 TO STA. 123+70.47

SUBGRADE PREPARATION PER SECTION 301 OF STD. SPEC. (NOT PAID FOR SEPARATELY)

EXCAVATE FOR, PLACE, & COMPACT 7.25" OF MATERIAL IN CONJUNCTION WITH P.C.C. SECTION TO AVOID SUBSEQUENT UNDERMINING

PAVEMENT DESIGN INFORMATION
 (IN ACCORDANCE WITH IDOT LOCAL ROADS, MECHANISTIC-BASED, FULL-DEPTH HMA PAVEMENT DESIGN PROCEDURES FOR FLEXIBLE PAVEMENT)
 STRUCTURAL DESIGN TRAFFIC:
 DESIGN YEAR: 2019
 DESIGN YEAR ADT: 3,715
 94.2% P.V., 4.7% S.U., 1.1% M.U.

ROAD/STREET CLASSIFICATION: CLASS II
 TRAFFIC FACTOR = 0.45
 SUBGRADE SUPPORT RATING: POOR
 PG BINDER: 64-22
 DESIGN PAVEMENT HMA TEMP: 83°F
 DESIGN HMA MODULUS (Each): 480 ksi
 DESIGN HMA MICROSTRAIN: 196.7
 PAVEMENT THICKNESS: 7.25"
 COMMENTS: DUE TO SMALL QUANTITIES, SOIL INVESTIGATION WAS NOT REQUIRED, THOUGH CORES WERE TAKEN SOUTH OF THE IMMEDIATE PROJECT. POOR SUBGRADE USED, BUT USE OF 12" MODIFIED SUBGRADE (AGGR.) REQUIRED.

MIXTURE COMPOSITION TABLE

MIXTURE USE:	SURFACE	BINDER
APPLICATION:	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
AIR VOIDS / Ndes:	4.0% AT Ndes 70	4.0% AT Ndes 70
PG BINDER GRADE:	PG 64-22	PG 64-22
MIXTURE COMPOSITION:	IL-9.5	IL-19.0
FRICITION AGGREGATE:	MIXTURE D	
RAP % (MAX.):	10%	15%
MIXTURE WEIGHT:	112 LBS./SQ. YD./INCH	112 LBS./SQ. YD./INCH

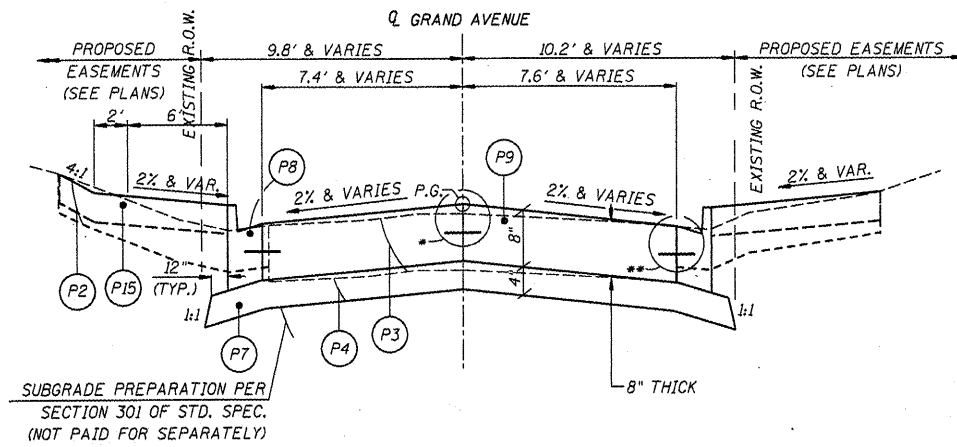
ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
F.A.P. 9315
(MOORE STREET)

 SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

CADD FILE: 5961/581-typhibbs.dgn
 PLOTTED: 9/24/19

H.M. & G. NO. 5881

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



PROPOSED TYPICAL SECTION
GRAND AVENUE
STA. 7000+51.00 TO STA. 7000+81.00

PAVEMENT DESIGN INFORMATION

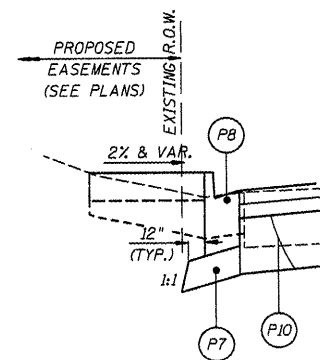
(IN ACCORDANCE WITH IDOT LOCAL ROADS, MECHANISTIC-BASED PAVEMENT DESIGN PROCEDURES FOR RIGID PAVEMENT) USE THE SAME PAVEMENT STRUCTURE AS FOR MOORE STREET.

PROPOSED TYPICAL SECTION LEGEND

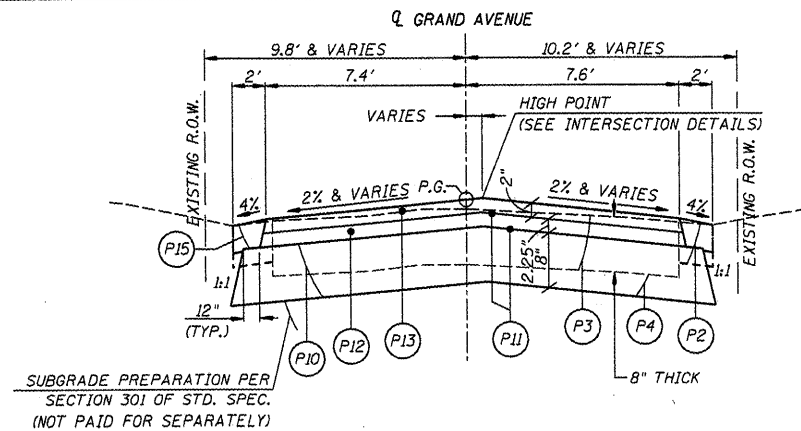
- (P1) PAVEMENT REMOVAL, SIDEWALK REMOVAL, AND OTHER REMOVALS DENOTED ELSEWHERE IN THE PLANS
- (P2) TOPSOIL REMOVAL, 6" (PART OF PAY ITEM. SEE EARTHWORK SCHEDULE)
- (P3) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- (P4) EARTH EXCAVATION
- (P5) EMBANKMENT (NOT A PAY ITEM. EARTH EXCAV. OR FURNISH. EXCAV. MATERIAL)
- (P6) EMBANKMENT (NOT A PAY ITEM. FURNISHED EXCAVATION MATERIAL)
- (P7) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (P9) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (P10) SUBBASE GRANULAR MATERIAL, TYPE A, 8"
- (P11) BITUMINOUS MATERIALS (PRIME COAT) + AGGREGATE (PRIME COAT)
- (P12) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (2.25" THIS SHEET)
- (P13) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (2" THIS SHEET)
- (P14) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (P15) TOPSOIL PLACEMENT, 4" (PART OF PAY ITEM. SEE EARTHWORK SCHEDULE)
- (P16) SUBBASE GRANULAR MATERIAL, TYPE A, 12"

* NO. 6 BARS, 30" LONG, AT 30" CENTERS (TYPICAL)
"SAWED LONGITUDINAL JOINT" PER IDOT HWY. STD. 420001.
NOTE THAT IF ADJOINING PANELS ARE POURED IN THE SAME POUR, THE JOINT DOES NOT NEED TO BE SAWN AFTER PLACEMENT.

** NO. 6 BARS, EPOXY-COATED, 30" LONG, AT 24" CENTERS (TYPICAL)
IF CURB AND GUTTER IS POURED MONOLITHICALLY WITH ADJOINING PAVEMENT, THE GUTTER PAN MUST BE 6X PER IDOT HWY. STD. 606001. TIE BARS CANNOT BE OMITTED W/MONOLITHIC POUR. THE EDGE OF PAVEMENT MUST BE SAWN AND SEALED, PER IDOT HWY. STD. 420001'S "SAWED LONGITUDINAL JOINT". IF CURB IS POURED MONOLITHICALLY, IF CURB IS POURED SEPARATE, BAR MUST STILL BE PLACED, BUT SAWN AND SEALED JOINT IS NOT REQUIRED.



TREATMENT FOR CURB + HMA



PROPOSED TYPICAL SECTION
GRAND AVENUE
STA. 7000+31.25 TO STA. 7000+51.00

PAVEMENT DESIGN INFORMATION

(IN ACCORDANCE WITH IDOT LOCAL ROADS, MECHANISTIC-BASED, CONVENTIONAL FLEXIBLE PAVEMENT DESIGN PROCEDURES FOR LOCAL AGENCIES)

STRUCTURAL DESIGN TRAFFIC:
DESIGN YEAR: 2019
DESIGN YEAR ADT: N/A
< 10 HCV'S PER DAY

ROAD/STREET CLASSIFICATION: CLASS IV
TRAFFIC FACTOR = N/A
SUBGRADE SUPPORT RATING: USE Eri = 3 ksi
PG BINDER: 64-22
DESIGN PAVEMENT HMA TEMP: N/A
DESIGN HMA MODULUS (E_{acc}): N/A
DESIGN HMA MICROSTRAIN: N/A

PAVEMENT THICKNESS: 4" (FIG. 37-M'S 3.75" OVER 8" AGGR.)
COMMENTS: DUE TO SMALL QUANTITIES, SOIL INVESTIGATION WAS NOT REQUIRED, THOUGH CORES WERE TAKEN SOUTH OF THE IMMEDIATE PROJECT. ASSUMED Eri = 3 ksi DUE TO CUT SITUATION ALONG GRAND AVE. USED FIG. 37-3M.

MIXTURE COMPOSITION TABLE

MIXTURE USE:	SURFACE	BINDER
APPLICATION:	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
AIR VOIDS / Ndes:	4.0% AT Ndes 70	4.0% AT Ndes 70
PG BINDER GRADE:	PG 64-22	PG 64-22
MIXTURE COMPOSITION:	IL-9.5	IL-19.0
FRICTION AGGREGATE:	MIXTURE D	-
RAP % (MAX.):	10%	15%
MIXTURE WEIGHT:	112 LBS./SQ. YD./INCH	112 LBS./SQ. YD./INCH

ILLINOIS DEPARTMENT OF TRANSPORTATION

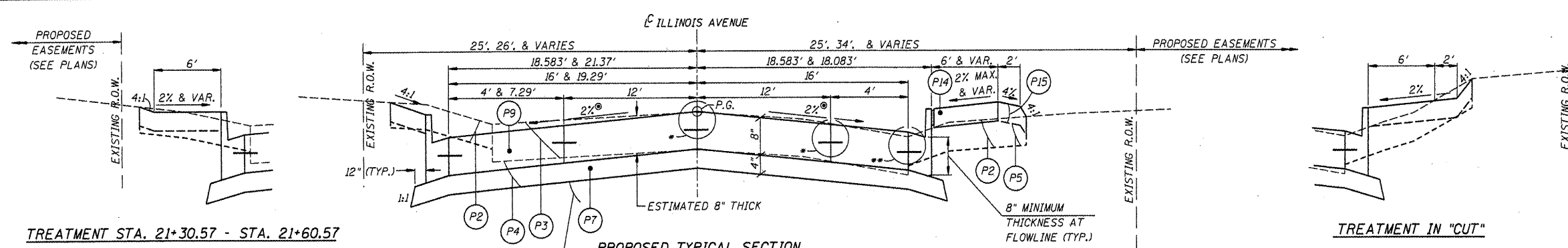
TYPICAL SECTIONS
GRAND AVENUE

SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

CADD FILE: 58015601-typtical.dgn
PLOTTER: DATE

H.M. & G. NO. 5801

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



TREATMENT STA. 21+30.57 - STA. 21+60.57

PAVEMENT DESIGN INFORMATION
 (IN ACCORDANCE WITH IDOT LOCAL ROADS, MECHANISTIC-BASED PAVEMENT DESIGN PROCEDURES FOR RIGID PAVEMENT)
 USE THE SAME PAVEMENT STRUCTURE AS FOR MOORE STREET.

SUBGRADE PREPARATION PER SECTION 301 OF STD. SPEC. (NOT PAID FOR SEPARATELY)

PROPOSED TYPICAL SECTION

ILLINOIS AVENUE
 STA. 21+30.57 TO STA. 21+60.57 & STA. 21+98.59 TO STA. 22+65.00
 VARIES, RIGHT OF CENTERLINE FROM STA. 21+98.59 TO STA. 22+65.00.
 2% & VARIES, LEFT OF CENTERLINE FROM STA. 21+98.59 TO STA. 22+65.00.
 SEE INTERSECTION DETAILS.

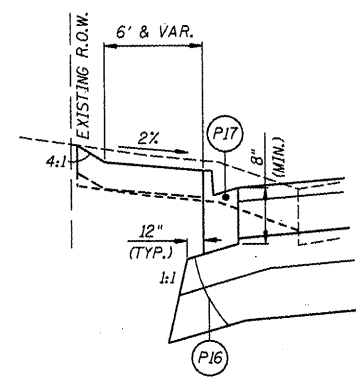
TREATMENT IN "CUT"

PROPOSED TYPICAL SECTION LEGEND

- (P1) PAVEMENT REMOVAL, SIDEWALK REMOVAL, AND OTHER REMOVALS DENOTED ELSEWHERE IN THE PLANS
- (P2) TOPSOIL REMOVAL, 6" (PART OF PAY ITEM. SEE EARTHWORK SCHEDULE)
- (P3) REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- (P4) EARTH EXCAVATION
- (P5) EMBANKMENT (NOT A PAY ITEM. EARTH EXCAV. OR FURNISH. EXCAV. MATERIAL)
- (P6) EMBANKMENT (NOT A PAY ITEM. FURNISHED EXCAVATION MATERIAL)
- (P7) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (P9) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (P10) SUBBASE GRANULAR MATERIAL, TYPE A, 8"
- (P11) BITUMINOUS MATERIALS (PRIME COAT) + AGGREGATE (PRIME COAT)
- (P12) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (5.25" THIS SHEET)
- (P13) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 (2" THIS SHEET)
- (P14) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (P15) TOPSOIL PLACEMENT, 4" (PART OF PAY ITEM. SEE EARTHWORK SCHEDULE)
- (P16) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (P17) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

* NO. 6 BARS, 30" LONG, AT 30" CENTERS (TYPICAL)
 "SAWED LONGITUDINAL JOINT" PER IDOT HWY. STD. 420001.
 NOTE THAT IF ADJOINING PANELS ARE POURED IN THE SAME POUR, THE JOINT DOES NOT NEED TO BE SAWN AFTER PLACEMENT.

** NO. 6 BARS, EPOXY-COATED, 30" LONG, AT 24" CENTERS (TYPICAL)
 IF CURB AND GUTTER IS POURED MONOLITHICALLY WITH ADJOINING PAVEMENT, THE GUTTER PAN MUST BE 6X PER IDOT HWY. STD. 606001.
 TIE BARS CANNOT BE OMITTED W/MONOLITHIC POUR. THE EDGE OF PAVEMENT MUST BE SAWN AND SEALED, PER IDOT HWY. STD. 420001'S "SAWED LONGITUDINAL JOINT". IF CURB IS POURED MONOLITHICALLY, IF CURB IS POURED SEPARATE, BAR MUST STILL BE PLACED, BUT SAWN AND SEALED JOINT IS NOT REQUIRED.



TREATMENT FOR CURB + HMA

PAVEMENT DESIGN INFORMATION
 (IN ACCORDANCE WITH IDOT LOCAL ROADS, MECHANISTIC-BASED, FULL-DEPTH HMA PAVEMENT DESIGN PROCEDURES FOR FLEXIBLE PAVEMENT)
 USE THE SAME PAVEMENT STRUCTURE AS FOR MOORE STREET.

SUBGRADE PREPARATION PER SECTION 301 OF STD. SPEC. (NOT PAID FOR SEPARATELY)

PROPOSED TYPICAL SECTION

ILLINOIS AVENUE
 STA. 20+85.58 TO STA. 21+30.57 & STA. 22+65.00 TO STA. 22+75.27

EXCAVATE FOR, PLACE, & COMPACT 7.25" OF MATERIAL IN CONJUNCTION WITH P.C.C. SECTION TO AVOID SUBSEQUENT UNDERMINING

MIXTURE COMPOSITION TABLE

MIXTURE USE:	SURFACE	BINDER
APPLICATION:	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
AIR VOIDS / Ndes:	4.0% AT Ndes 70	4.0% AT Ndes 70
PG BINDER GRADE:	PG 64-22	PG 64-22
MIXTURE COMPOSITION:	IL-9.5	IL-19.0
FRICTION AGGREGATE:	MIXTURE D	-
RAP % (MAX.):	10%	15%
MIXTURE WEIGHT:	112 LBS./SQ. YD./INCH	112 LBS./SQ. YD./INCH

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS
ILLINOIS AVENUE**

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

CADD FILE: 5601/5601-typical02.dgn
 PLOTTED: 6/04/08

H.M. & G. NO. 5601

STORM SEWER SCHEDULE (CONTINUED NEXT SHEET)

LOCATION	STATION - STATION	GRANULAR BACKFILL TON	STORM SEWER REMOVAL				REMOVING INLETS EACH	PIPE DRAIN 8" FOOT	STORM SEWERS												REINFORCED CONCRETE PIPE TEE					CONG. COLLAR EACH	R.C. ELBOW 48" EACH	P.R.C. FLAR. END SECT. 48" EACH		
			8"	24"	30"	36"			CLASS A				CLASS B				12" PIPE W/12" RISER EACH	36" PIPE W/12" RISER EACH	36" PIPE W/18" RISER EACH	36" PIPE W/24" RISER EACH	48" PIPE W/12" RISER EACH									
									TYPE 1	TYPE 1 RUBBER GASKET	TYPE 2	TYPE 2 RUBBER GASKET	TYPE 1	TYPE 2	TYPE 2 RUBBER GASKET															
MOORE STREET (LT. & RT.)																														
ES-1 TO JB-1	RT. STA. 117+63.71 - TA. 118+50	64.0	-	-	-	-	-	78.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
AL-1 TO JB-1	LT. STA. 117+90 - STA. 118+50	50.7	32.0	-	-	-	-	28.0	43.5	-	-	-	-	-	-	-	-	29.5	-	-	-	-	-	-	-	-	-	2	-	
REMOVAL	RT. STA. 118+23 - STA. 119+72.50	81.9	-	-	-	151.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
JB-1 TO JB-2	RT. STA. 118+50 - STA. 120+41.15	403.5	-	-	-	-	-	-	-	-	-	-	153.5	-	-	-	-	30.6	-	-	-	-	-	-	-	-	5	5		
REMOVAL	RT. STA. 119+72.50 - STA. 122+62.30	269.6	-	-	289.6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GRAND AVE./MOORE ST. (SHOWING MOORE ST. STA.)																														
GL-1 TO GMHL-1	LT. STA. 120+23.84 - STA. 120+39	17.6	-	-	-	-	-	-	-	-	-	-	-	19.3	10.6	-	-	-	-	-	-	-	-	-	-	-	-	-		
GMHL-1 TO JB-2	LT. STA. 120+39 - STA. 120+41.15	69.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32.4	-	-	-	-	-	-	-	-	-	-	-		
MOORE STREET (LEFT FROM GRAND AVE., NORTH)																														
GMHL-1 TO AL-4	LT. STA. 120+39 - STA. 122+17.11	107.3	32.7	-	-	-	-	46.2	164.7	-	-	-	-	18.4	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
MOORE STREET (LT. & RT.)																														
JB-2 TO IMHR-1	RT. STA. 120+41.15 - STA. 123+09.49	592.3	-	-	-	-	-	-	-	-	233.5	-	-	-	12.0	-	-	-	-	-	-	3	1	1	-	5	-	-		
REMOVAL	RT. STA. 122+62.30 - STA. 123+12.63	37.9	-	50.0	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IMHR-1 TO IMHR-2	RT. STA. 123+09.49 - STA. 123+34.37	36.8	-	-	-	-	-	-	-	-	-	-	18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IMHR-2 TO IL-1 & TO IR-12	A.R. STA. 123+34.37	57.3	-	-	-	-	-	-	-	-	-	-	-	-	-	32.6	-	-	-	-	-	-	-	-	-	-	-	-		
IMHR-2 TO CONCRETE PLUG	RT. STA. 123+34.37 - STA. 123+68.30	42.5	-	-	-	-	-	-	-	-	24.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ILLINOIS AVENUE (SHOWING ILLINOIS AVE. STA.)																														
TR-9 TO BR-1	RT. STA. 21+44.30 - STA. 22+62.53	35.9	-	13.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TR-10 TO IR-1	RT. STA. 21+44.30 - STA. 22+28.66	37.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IMHR-1 TO IR-2	LT. STA. 21+93.51 - STA. 22+17.55	35.5	-	-	-	-	-	-	-	-	-	-	-	-	-	20.0	-	-	-	-	-	-	-	-	-	-	-	-		
IR-2 TO IR-3	LT. STA. 22+17.55 - STA. 22+35.33	8.4	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	-	-	-	-	-	-	-	-	-	-	-	-		
IR-3 TO IR-4	LT. STA. 22+35.33 - STA. 22+47.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	-	-	-	-	-	-	-		
IR-4 TO IR-5	LT. STA. 22+47.93 - STA. 22+60.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	-	-	-	-	-	-	-		
IR-6 & IR-7 TO IR-3	LT. STA. 22+27.29 - STA. 22+32.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.6	-	-	-	-	-	-	-	-	-	-	-	-		
IR-8 & IR-9 TO IR-4	LT. STA. 22+39.89 - STA. 22+45.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.6	-	-	-	-	-	-	-	-	-	-	-	-		
IR-10 & IR-11 TO IR-5	LT. STA. 22+52.49 - STA. 22+57.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.6	-	-	-	-	-	-	-	-	-	-	-	-		
TOTALS (NOT ADJUSTED FOR DEG. OF ACCURACY):		1,948.2	64.7	63.0	289.6	151.5	3	74.2	208.2	78.2	24.0	233.5	153.5	18.4	37.7	10.6	72.1	32.4	62.4	10.8	23.0	17.8	2	3	1	1	5	16	1	1
TOTALS (ADJ. FOR DEG. OF ACCURACY. PAY QTY.):		1,948	65	63	290	152	3	75	209	79	24	234	154	19	38	11	73	33	63	11	23	18	2	3	1	1	5	16	1	1

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				

CADD FILE: 5881/5881_sch.dwg
PLOTTED: 8/24/08

H.M. & G. NO. 5881

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
STORM SEWER

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

STORM SEWER SCHEDULE (CONTINUED)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				

LOCATION	STATION - STATION	INLETS					SPECIAL NO. 1	SPECIAL NO. 2	SPECIAL NO. 3	RESTRICTED DEPTH MAN-HOLE, 6' DIA. W/TY. 1 FR. & CLOSED LID	TRENCH DRAIN	JUNCTION BOX	PLUG STORM SEWER
		TYPE A		TYPE B									
		W/TY. 8 GRATE	W/TY. 3V FRAME & GRATE	W/TY. 1 FRAME & CLOSED LID	W/TY. 3V FRAME & GRATE	W/SPECIAL FRAME & GRATE							
MOORE STREET (LEFT & RIGHT)													
ES-1 TO JB-1	RT. STA. 117+63.71 - TA. 118+50	-	-	-	-	-	-	-	-	-	-	-	
AL-1 TO JB-1	LT. STA. 117+90 - STA. 118+50	-	1	-	1	-	-	-	-	-	-	-	
REMOVAL	RT. STA. 118+23 - STA. 119+72.50	-	-	-	-	-	-	-	-	-	-	-	
JB-1 TO JB-2	RT. STA. 118+50 - STA. 120+41.15	-	3	-	-	-	-	-	-	32	1	-	
REMOVAL	RT. STA. 119+31.06 - STA. 122+62.30	-	-	-	-	-	-	-	-	-	-	-	
GRAND AVE./MOORE ST. (SHOWING MOORE ST. STA.)													
GL-1 TO GMHL-1	LT. STA. 120+23.84 - STA. 120+39	-	1	-	2	-	-	-	-	-	-	-	
GMHL-1 TO JB-2	LT. STA. 120+39 - STA. 120+41.15	-	-	-	-	-	-	-	1	-	-	-	
MOORE STREET (LEFT FROM GRAND AVE., NORTH)													
GMHL-1 TO AL-2	LT. STA. 120+39 - STA. 122+17.11	2	1	1	-	-	-	-	-	-	-	-	
MOORE STREET (LEFT & RIGHT)													
JB-2 TO IMHR-1	RT. STA. 120+41.15 - STA. 123+09.49	-	3	-	-	-	-	-	-	-	1	-	
REMOVAL	RT. STA. 122+62.30 - STA. 123+12.63	-	-	-	-	-	-	-	-	-	-	-	
IMHR-1 TO IMHR-2	RT. STA. 123+09.49 - STA. 123+34.37	-	-	-	-	1	-	-	1	-	-	-	
IMHR-2 TO IL-1 AND TO IR-12	A.R. STA. 123+34.37	-	-	-	-	-	1	-	1	-	-	-	
IMHR-2 TO CONCRETE PLUG	RT. STA. 123+34.37 - STA. 123+68.30	-	-	-	-	-	-	-	-	-	-	1	
ILLINOIS AVENUE (SHOWING ILLINOIS AVE. STA.)													
TR-9 TO BR-1	RT. STA. 21+44.30 - STA. 122+62.53	-	-	-	-	-	-	-	-	-	-	-	
TR-10 TO IR-1	RT. STA. 21+44.30 - STA. 22+28.66	-	-	-	-	1	1	-	-	-	-	-	
IMHR-1 TO IR-2	LT. STA. 21+93.51 - STA. 22+17.55	-	-	-	-	-	-	-	-	-	-	-	
IR-2 TO IR-3	LT. STA. 22+17.55 - STA. 22+35.33	-	-	-	1	-	-	-	-	-	-	-	
IR-3 TO IR-4	LT. STA. 22+35.33 - STA. 22+47.93	-	-	-	-	1	-	-	-	-	-	-	
IR-4 TO IR-5	LT. STA. 22+47.93 - STA. 22+60.54	-	-	-	-	2	-	-	-	-	-	-	
IR-6 & IR-7 TO IR-3	LT. STA. 22+27.29 - STA. 22+32.71	-	-	-	-	-	-	2	-	-	-	-	
IR-8 & IR-9 TO IR-4	LT. STA. 22+39.89 - STA. 22+45.31	-	-	-	-	-	-	2	-	-	-	-	
IR-10 & IR-11 TO IR-5	LT. STA. 22+52.49 - STA. 22+57.91	-	-	-	-	-	-	2	-	-	-	-	
TOTALS (NOT ADJUSTED FOR DEGREE OF ACCURACY):		2	9	1	4	1	5	1	6	3	32	1	
TOTALS (ADJ. FOR DEG. OF ACCURACY. PAY QTY.):		2	9	1	4	1	5	1	6	3	32	1	

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF QUANTITIES
 STORM SEWER

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

CADD FILE: 5881/5881-sched2.dgn
 PLOTTED: 8/24/08

H.M. & G. NO. 5881

EARTHWORK SCHEDULE

LOCATION	1	2	3*	4*	5	6	7	8	9	10	11	12*	13*	14*
	TOPSOIL EXCAVATION, 6" CU. YD.	TOPSOIL EXCAVATION, 6" x SHRINKAGE FACTOR CU. YD.	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CU. YD.	EARTH EXCAVATION CU. YD.	EARTH EXCAVATION x SHRINKAGE FACTOR CU. YD.	EMBANKMENT (P5) CU. YD.	BALANCE (-) WASTE (+) BORROW CU. YD.	EMBANKMENT (P6) CU. YD.	TOPSOIL PLACEMENT, 4" SQ. YD.	TOPSOIL PLACEMENT, 4" CU. YD.	BALANCE (-) WASTE (+) BORROW CU. YD.	FURNISHED EXCAVATION CU. YD.	TOPSOIL EXCAVATION AND PLACEMENT CU. YD.	TOPSOIL FURNISH & PLACE, 4" SQ. YD.
MOORE STREET														
STA. 117+35 TO STA. 123+70.50 (INCLUDING ENTRANCES AND EXCAVATION FOR RIPRAP)	201	150	471	175	131	133	2	284	1,488	165	15	286	165	135
GRAND AVENUE														
STA. 7000+31.25 TO STA. 7000+81	10	7	16	30	22	-	-22	5	45	5	-2	-17	5	-18
ILLINOIS AVENUE														
STA. 21+98.59 TO STA. 21+60.59	15	11	58	80	60	-	-60	9	69	8	-3	-51	8	-27
STA. 21+98.59 TO STA. 22+75	15	11	76	107	80	7	-73	3	41	5	-6	-70	5	-54
TOTALS:	241	179	621	392	293	140	-153	301	1,643	183	4	148	183	36

NOTES:

* = PAY ITEM

COLUMN 1 = BASED ON SOIL BORINGS. INCLUDED IN COLUMN 13 PAY ITEM WORK.
 COLUMN 2 = COLUMN 1 x 0.75, FOR CONSERVATIVE ESTIMATE OF MATL. THAT CAN BE USED.
 COLUMN 3 = EXIST. BITUMIN. SURFACE (OIL & CHIP), 8" THICK. CAN NOT BE USED ON SITE.
 COLUMN 4 = BENEATH TOPSOIL EXCAV. & BITUM. SURF. CAN BE USED FOR COL. 6 MATERIAL.
 COLUMN 5 = COLUMN 4 x 0.75, FOR CONSERVATIVE ESTIMATE OF MATL. THAT CAN BE USED.
 COLUMN 6 = EMBANKMENT UNDER PAVT. & SIDEWALKS.
 COLUMN 7 = COLUMN 6 - COL. 5. WASTE CAN BE USED FOR COLUMN 8 MATERIAL.
 COLUMN 8 = EMBANKMENT FOR AREAS WHERE PAVT. & SIDEWALKS WILL NOT BE CONSTRUCTED.
 COLUMN 9 = WIDTHS VARY WITH CROSS SECTIONS. SEE SECTIONS.
 COLUMN 10 = COLUMN 9 x 4"/12"/3 FT./YD.
 COLUMN 11 = COLUMN 10 - COL. 2
 COLUMN 12 = COLUMN 7 + COL. 8
 COLUMN 13 = COLUMN 10
 COLUMN 14 = COLUMN 11 / 4"/12"/3 FT./YD.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 97349

COMBINATION CONCRETE CURB AND GUTTER

LOCATION	COMB. CONC. CURB AND GUTTER, TYPE B-6.1B FOOT	COMB. CONC. CURB AND GUTTER, TYPE B-6.24 FOOT
	MOORE STREET - LEFT	
LT. STA. 117+35 - STA. 120+11.73	281.7	-
LT. STA. 120+52.73 - STA. 122+59.23	206.5	-
LT. STA. 123+20.99 - STA. 123+46.47	25.5	-
MOORE STREET - RIGHT		
RT. STA. 117+35 - STA. 122+58.60	528.6	-
RT. STA. 123+23.79 - STA. 123+46.47	22.7	-
GRAND AVENUE		
LT. STA. 7000+45 - STA. 7000+81.01	41.2	-
RT. STA. 7000+45 - STA. 7000+81.01	41.2	-
ILLINOIS AVENUE - WEST OF MOORE ST.		
LT. STA. 21+24.57 - STA. 21+49.47	-	25.0
LT. STA. 21+49.47 - STA. 21+60.59	17.2	-
RT. STA. 21+24.57 - STA. 21+49.47	-	25.0
RT. STA. 21+49.47 - STA. 21+60.59	17.8	-
ILLINOIS AVENUE - EAST OF MOORE ST.		
LT. STA. 21+98.59 - STA. 22+71	79.1	-
RT. STA. 21+98.59 - STA. 22+48.29	64.6	-
TOTALS (NOT ADJUSTED FOR DEGREE OF ACCURACY):	1,326.1	50.0
TOTALS (ADJ. FOR DEG. OF ACCURACY. PAY QTY.):	1,326.5	50.5

PAVING

LOCATION	SUB-BASE GRANULAR MATERIAL, TYPE A, 4" SQ. YD.	SUB-BASE GRANULAR MATERIAL, TYPE A, 8" SQ. YD.	SUB-BASE GRANULAR MATERIAL, TYPE A, 12" SQ. YD.	PORTLAND CEMENT CONC. PAVEMENT 8" (JOINTED) SQ. YD.	BITUMINOUS MATERIALS (PRIME COAT) GALLON	AGGREGATE (PRIME COAT) TON	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N50 (5.25" THICK) TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (2" THICK) TON
	MOORE STREET - P.C.C. PAVT.							
STA. 117+35 - STA. 123+40.47	2,577.5	-	-	2,577.5	-	-	-	
MOORE STREET - CURBING								
LT. STA. 117+35 - STA. 120+11.73	96.5	-	-	-	-	-	-	
LT. STA. 120+52.73 - STA. 122+59.23	70.7	-	-	-	-	-	-	
LT. STA. 123+20.99 - STA. 123+40.47	6.7	-	-	-	-	-	-	
RT. STA. 117+35 - STA. 122+58.60	181.1	-	-	-	-	-	-	
RT. STA. 123+23.79 - STA. 123+40.47	5.7	-	-	-	-	-	-	
MOORE STREET - TRANSITION								
STA. 120+40.47 - STA. 123+70.47	-	-	141.4	-	62	0.6	37.3	
GRAND AVENUE - TRANSITION								
STA. 7000+31.25 - STA. 7000+51	-	37.0	-	-	17	0.2	3.8	
GRAND AVENUE - P.C.C. PAVT.								
STA. 7000+51 - STA. 7000+81.01	58.1	-	-	58.1	-	-	-	
GRAND AVENUE - CURBING								
LT. STA. 7000+51 - STA. 7000+81.01	14.1	-	-	-	-	-	-	
RT. STA. 7000+51 - STA. 7000+81.01	14.1	-	-	-	-	-	-	
ILLINOIS AVENUE - WEST OF MOORE ST. TRANSITION								
STA. 20+85.58 - STA. 21+30.57	-	-	173.8	-	77	0.7	44.1	
P.C.C. PAVT.								
STA. 21+30.57 - STA. 21+60.59	117.5	-	-	117.5	-	-	-	
CURBING								
LT. STA. 21+30.57 - STA. 21+60.59	13.55	-	-	-	-	-	-	
RT. STA. 21+30.57 - STA. 21+60.59	13.55	-	-	-	-	-	-	
ILLINOIS AVENUE - EAST OF MOORE ST. P.C.C. PAVT.								
STA. 21+98.59 - STA. 22+65	271.5	-	-	271.5	-	-	-	
CURBING								
LT. STA. 21+98.59 - STA. 22+65	27.1	-	-	-	-	-	-	
RT. STA. 21+98.59 - STA. 22+48.27	22.2	-	-	-	-	-	-	
TRANSITION								
STA. 22+65 - STA. 22+75.01	-	-	43.0	-	19	0.2	11.3	
TOTALS (NOT ADJUSTED FOR DEGREE OF ACCURACY):	3,489.9	37.0	358.2	3,024.6	175	1.7	96.5	
TOTALS (ADJ. FOR DEG. OF ACCURACY. PAY QTY.):	3,490	37	358	3,025	175	2	97	

P.C.C. SIDEWALK 4 INCH

LOCATION	PORTLAND CEMENT CONC. SIDEWALK 4 INCH SQ. FT.
MOORE STREET - LEFT	
LT. STA. 117+35 - STA. 120+21.53	1,486.9
LT. STA. 120+42.98 - STA. 122+70.60	1,196.5
ILLINOIS AVENUE - RIGHT	
RT. STA. 22+00.98	15.9
TOTALS (NOT ADJUSTED FOR DEGREE OF ACCURACY):	2,699.3
TOTALS (ADJ. FOR DEG. OF ACCURACY. PAY QTY.):	2,699.5

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

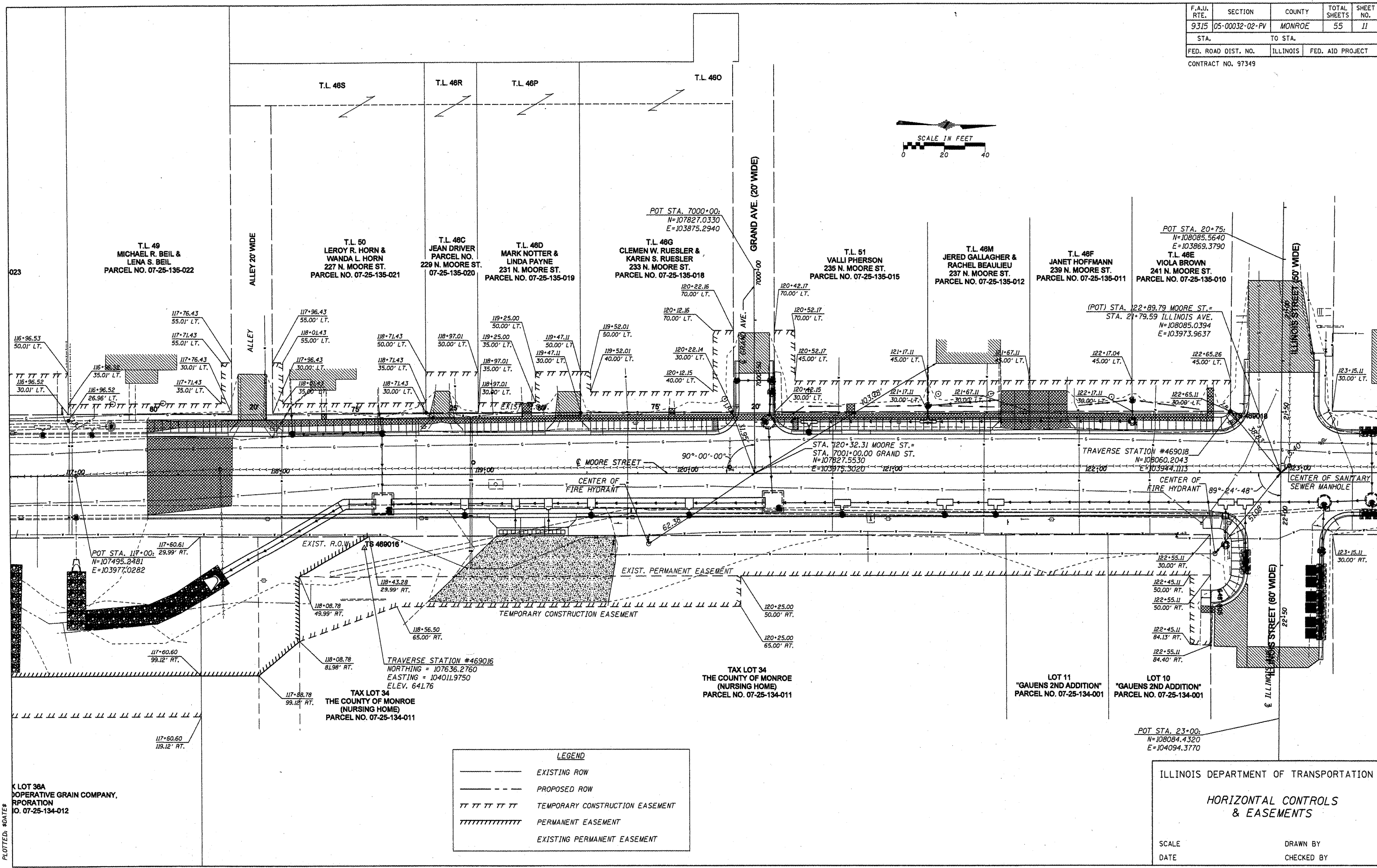
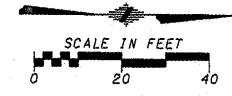
SCALE
DATE

DRAWN BY
CHECKED BY

CADD FILE: 5881/5881 SCH03.dgn
PLOTTER: \$DATE\$

H.M. & G. NO. 5881

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	11
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



LEGEND	
—	EXISTING ROW
- - -	PROPOSED ROW
	TEMPORARY CONSTRUCTION EASEMENT
	PERMANENT EASEMENT
	EXISTING PERMANENT EASEMENT

ILLINOIS DEPARTMENT OF TRANSPORTATION
HORIZONTAL CONTROLS & EASEMENTS

SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

LOT 38A
OPERATIVE GRAIN COMPANY,
CORPORATION
PARCEL NO. 07-25-134-012

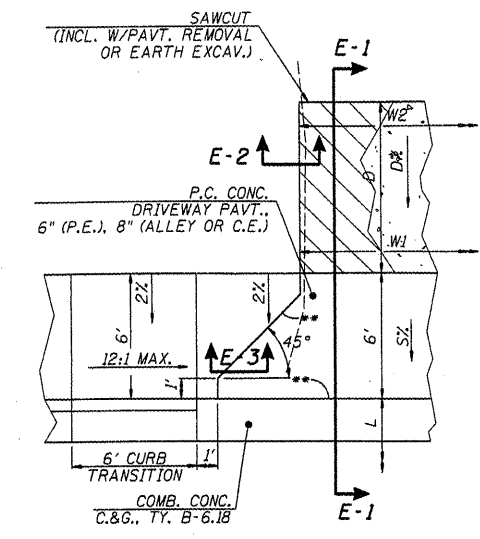
TAX LOT 34
THE COUNTY OF MONROE
(NURSING HOME)
PARCEL NO. 07-25-134-011

TAX LOT 34
THE COUNTY OF MONROE
(NURSING HOME)
PARCEL NO. 07-25-134-011

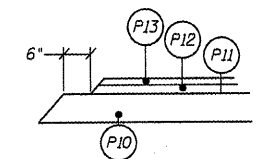
LOT 11
"GAUENS 2ND ADDITION"
PARCEL NO. 07-25-134-001

LOT 10
"GAUENS 2ND ADDITION"
PARCEL NO. 07-25-134-001

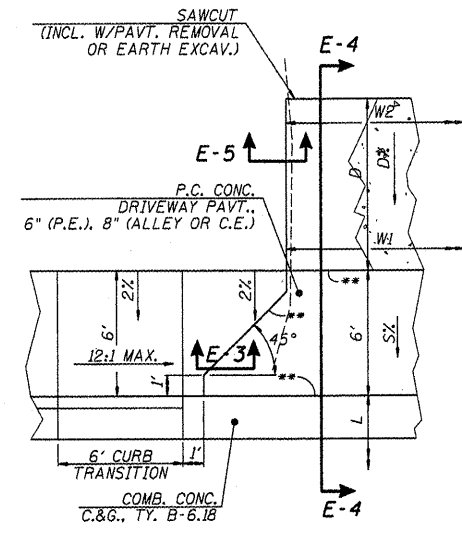
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	12
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



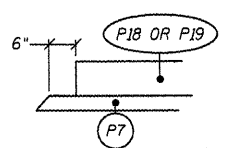
PLAN-1
SEE PLAN & PROFILES FOR LOCATION OF TROWELLED JOINTS IN P.C. DRIVEWAY PAVEMENTS



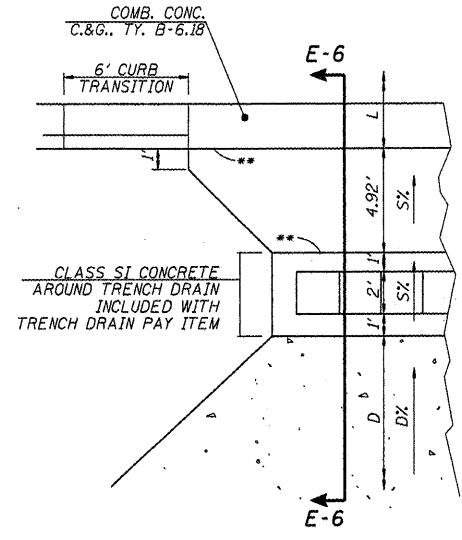
SECTION E-2 - E-2



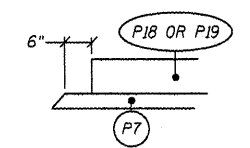
PLAN-2
SEE PLAN & PROFILES FOR LOCATION OF TROWELLED JOINTS IN P.C. DRIVEWAY PAVEMENTS



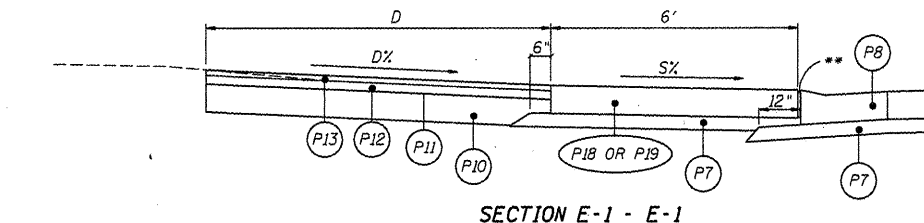
SECTION E-3 - E-3



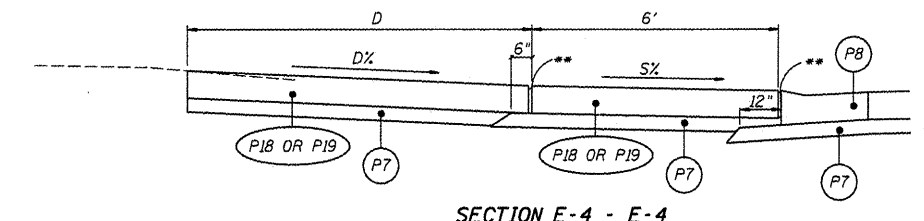
PLAN-3
SEE PLAN & PROFILES FOR LOCATION OF TROWELLED JOINTS IN P.C. DRIVEWAY PAVEMENTS



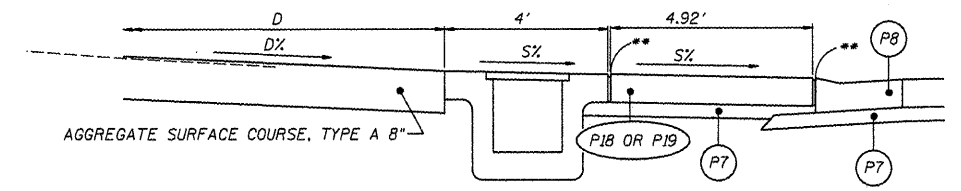
SECTION E-5 - E-5



SECTION E-1 - E-1



SECTION E-4 - E-4



SECTION E-6 - E-6

ENTRANCE SCHEDULE

LOCATION	SEE PLAN VIEW	TYPE	L	D	DX	SX	W1	W2	PAVEMENT REMOVAL	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SUB-BASE GRANULAR MATERIAL, TYPE A 8"	P.C. CONC. DRIVEWAY PAVEMENT, 6"	P.C. CONC. DRIVEWAY PAVEMENT, 8"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	H.M.A. SURFACE COURSE, MIX "D", N70 (2")	H.M.A. BINDER COURSE, IL-19.0, N70 (2.25")	AGGREGATE SURFACE COURSE, TYPE A 8"	
			FT.	FT.			FT.	FT.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	SO. YD.	GALLON	TON	TON	TON	SO. YD.	
MOORE STREET																			
LT. STA. 117+86.41	PLAN-1	ALLEY	21.08'	21.92'	4.95%	2.0%	14.0'	14.0'	-	13.5	38.2	-	12.0	18	0.2	3.9	4.1	-	
LT. STA. 118+79.09	PLAN-1	P.E.	21.08'	13.41'	3.40%	2.0%	12.3'	6.7'	-	12.3	16.7	10.9	-	8	0.1	1.6	1.8	-	
RT. STA. 119+23.32	PLAN-3	C.E.	21.08'	VARIABLE	VARIABLE	2.0%	35.0'	VAR.	-	22.5	-	-	21.8	-	-	-	-	269.5	
LT. STA. 119+40.56	PLAN-1	P.E.	21.08'	12.92'	5.38%	2.0%	12.3'	11.0'	-	12.3	19.1	10.9	-	9	0.1	1.9	2.0	-	
LT. STA. 121+60	PLAN-2	P.E.	21.08'	12.98'	0.95%	2.0%	14'	14'	28.8	32.0	-	30.9	-	-	-	-	-	-	
LT. STA. 121+75.98	PLAN-2	P.E.	21.08'	12.98'	1.28%	1.28%	18'	18'	41.4	40.4	-	39.3	-	-	-	-	-	-	
ILLINOIS AVENUE																			
PARKING AREA	(SEE INTER-SECTION DETAIL)	PARKING	VAR.	VAR.	VAR.	VAR.	VAR.	VAR.	-	-	47.3	-	-	22	0.2	5.3	5.3	-	
TOTALS (NOT ADJUSTED FOR DEG. OF ACCURACY):									70.2	133.0	121.3	92.0	33.8	57	0.6	12.7	13.2	269.5	
TOTALS (ADJ. FOR DEG. OF ACCURACY, PAY QTY.):									71	133	122	92	34	57	1	13	13	270	

SECTION LEGEND

- (P7) SUBBASE GRANULAR MATERIAL, TYPE A, 4"
- (P8) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.1B
- (P10) SUBBASE GRANULAR MATERIAL, TYPE A, 8"
- (P11) BITUMINOUS MATERIALS (PRIME COAT) + AGGREGATE (PRIME COAT)
- (P12) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- (P13) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
- (P18) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- (P19) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- ** EXPANSION JOINTS PER STANDARD SPECIFICATIONS

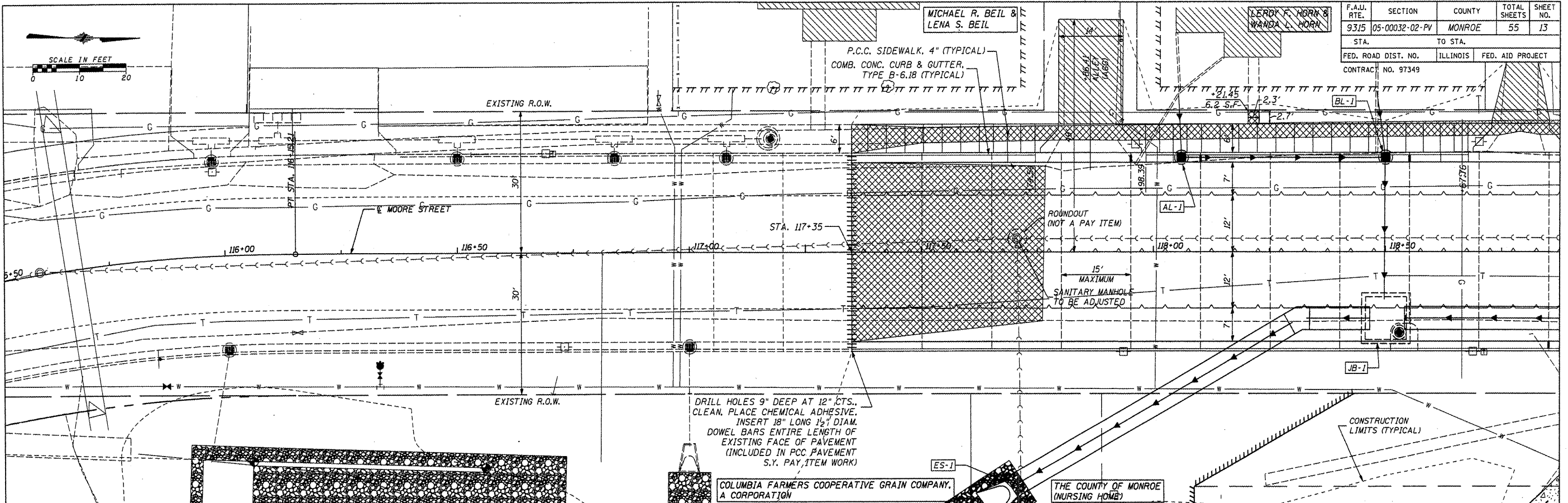
ILLINOIS DEPARTMENT OF TRANSPORTATION
ALLEY & ENTRANCE DETAILS
AND ALLEY, ENTRANCE, & LOT
PAVING SCHEDULE

SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

CADD FILE: 5887/5887-entr.dgn
PLOTTED: 9/24/05

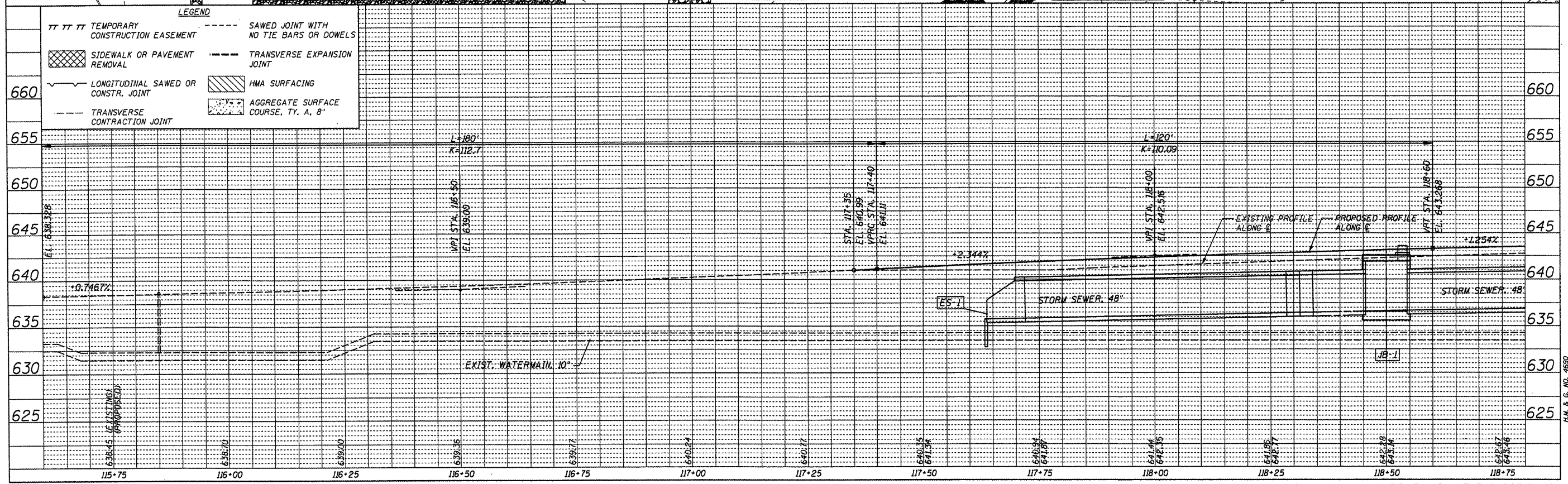
H.M. & G. NO. 5887

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	13
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



LEGEND

TT TT TT	TEMPORARY CONSTRUCTION EASEMENT	---	SAWED JOINT WITH NO TIE BARS OR DOWELS
[Cross-hatched box]	SIDEWALK OR PAVEMENT REMOVAL	---	TRANSVERSE EXPANSION JOINT
---	LONGITUDINAL SAWED OR CONSTR. JOINT	[Diagonal lines]	HMA SURFACING
---	TRANSVERSE CONTRACTION JOINT	[Stippled box]	AGGREGATE SURFACE COURSE, TY. A, 8"



PLAN

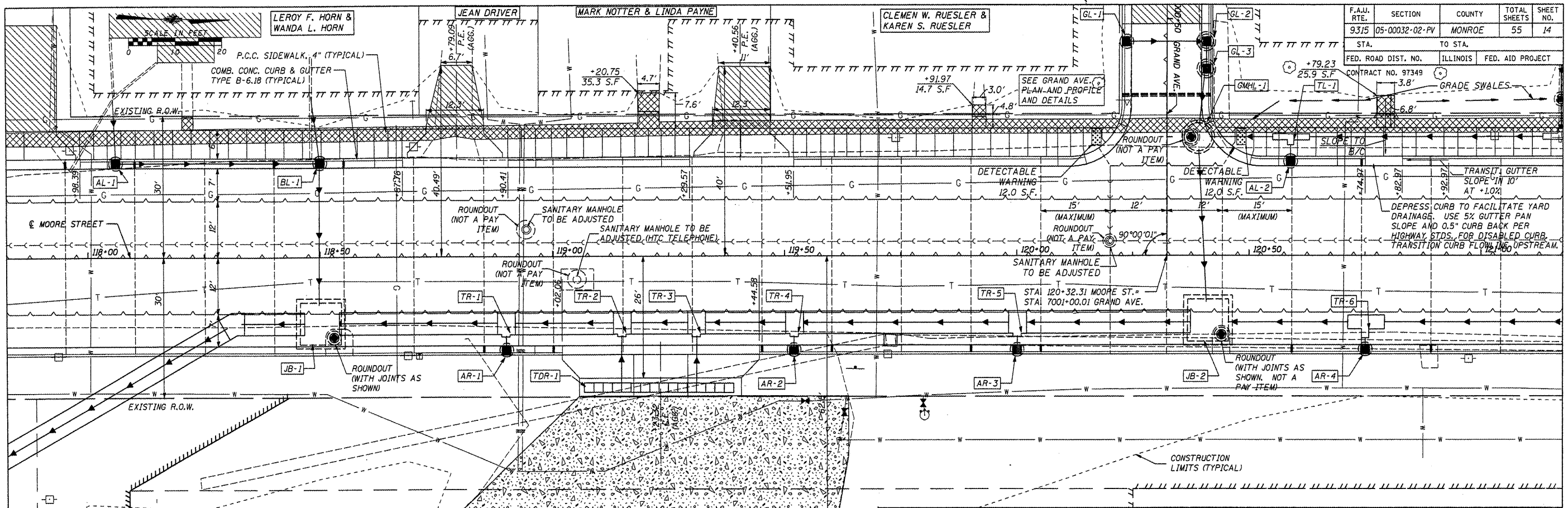
DATE	
BY	
DESIGNED	
ALIGNED	
NOTED	
NO.	

PROFILE

DATE	
BY	
DESIGNED	
ALIGNED	
NOTED	
NO.	

CADD FILE: /5881/5881-PA1.dwg
 PLOTTED: 8/24/15

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	14
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349	3.8'		GRADE SWALES	

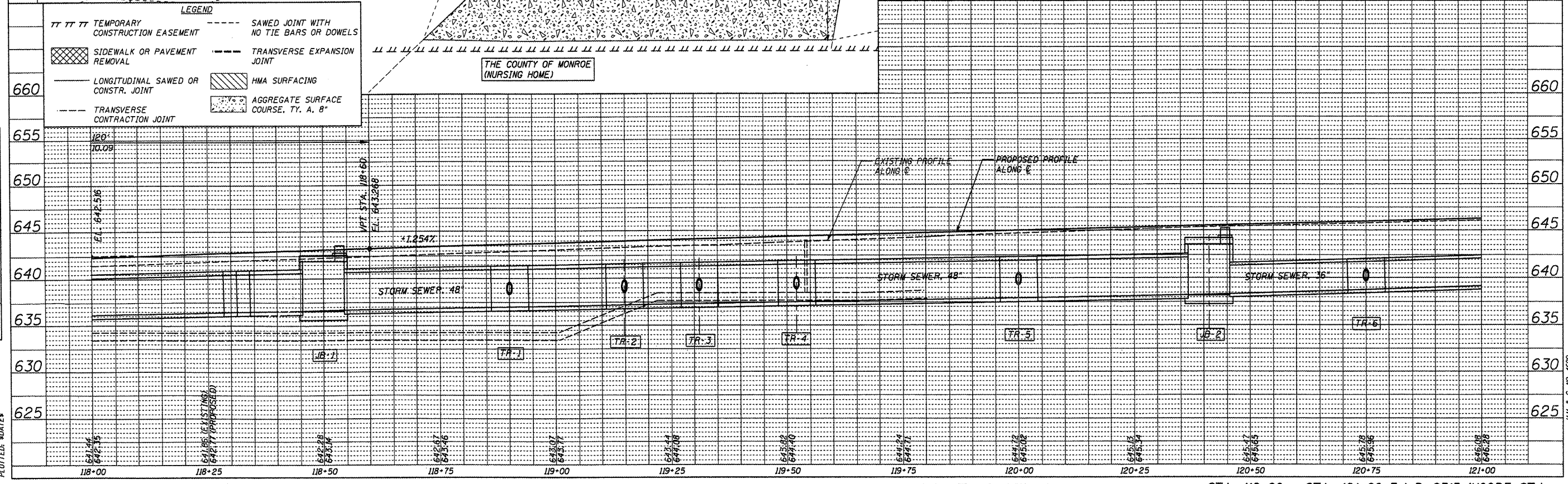


DATE: _____
 BY: _____
 CHECKED: _____
 NO. _____

DATE: _____
 BY: _____
 CHECKED: _____
 NO. _____

LEGEND

TT TT TT	TEMPORARY CONSTRUCTION EASEMENT	---	SAWED JOINT WITH NO TIE BARS OR DOWELS
[Hatched Box]	SIDEWALK OR PAVEMENT REMOVAL	---	TRANSVERSE EXPANSION JOINT
---	LONGITUDINAL SAWED OR CONSTR. JOINT	[Hatched Box]	HMA SURFACING
---	TRANSVERSE CONTRACTION JOINT	[Stippled Box]	AGGREGATE SURFACE COURSE, TYP. A, 8"

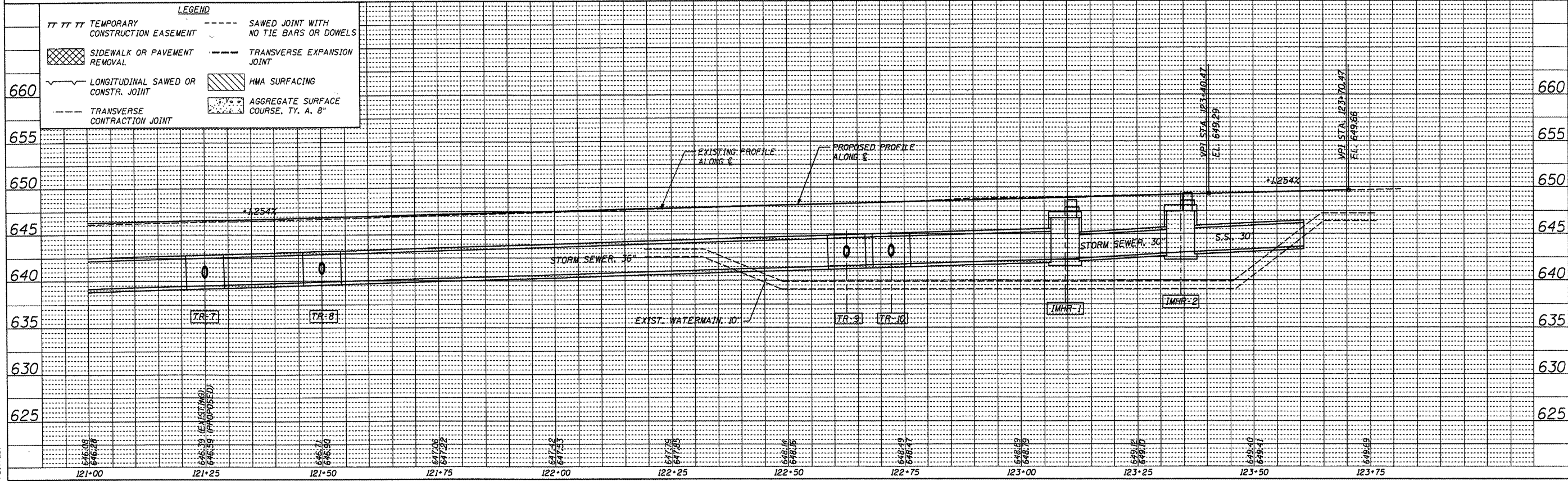
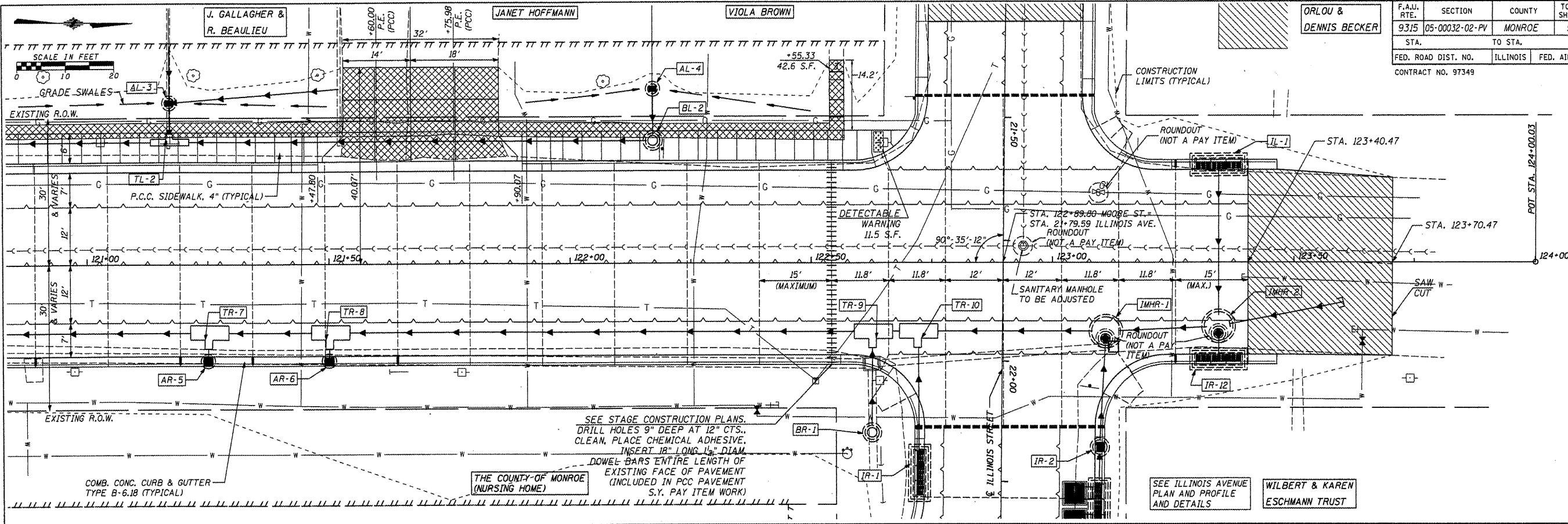


HENRY, MEISENHEIMER & GENDE, INC. 1075 LAKE ROAD CARLYLE, ILLINOIS 62231 (618) 594-3711 STA. 118+00 - STA. 121+00 F.A.P. 9315 (MOORE ST.)

CADD FILE: 9581/9801-002.dgn
 PLOTTED: 8/04/98

I.M. & G. NO. 4650

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	15
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				

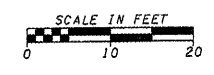


DATE: _____ BY: _____
 DRAWN: _____ CHECKED: _____
 NOTE BOOK NO. _____
 PLAN

DATE: _____ BY: _____
 DRAWN: _____ CHECKED: _____
 NOTE BOOK NO. _____
 PROFILE

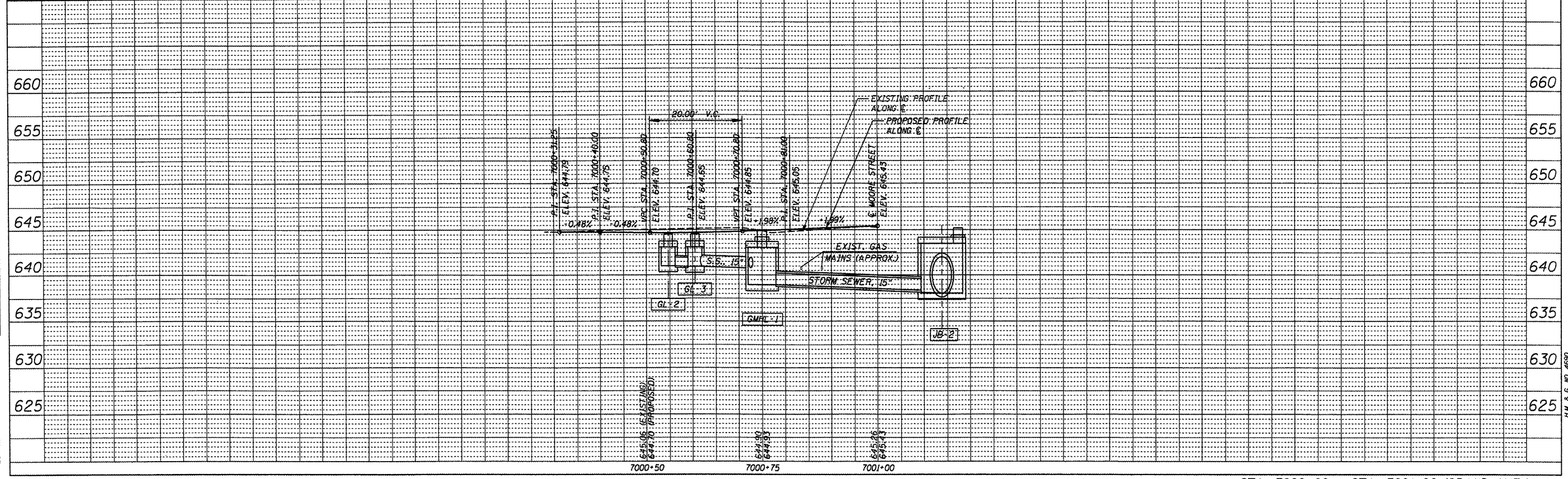
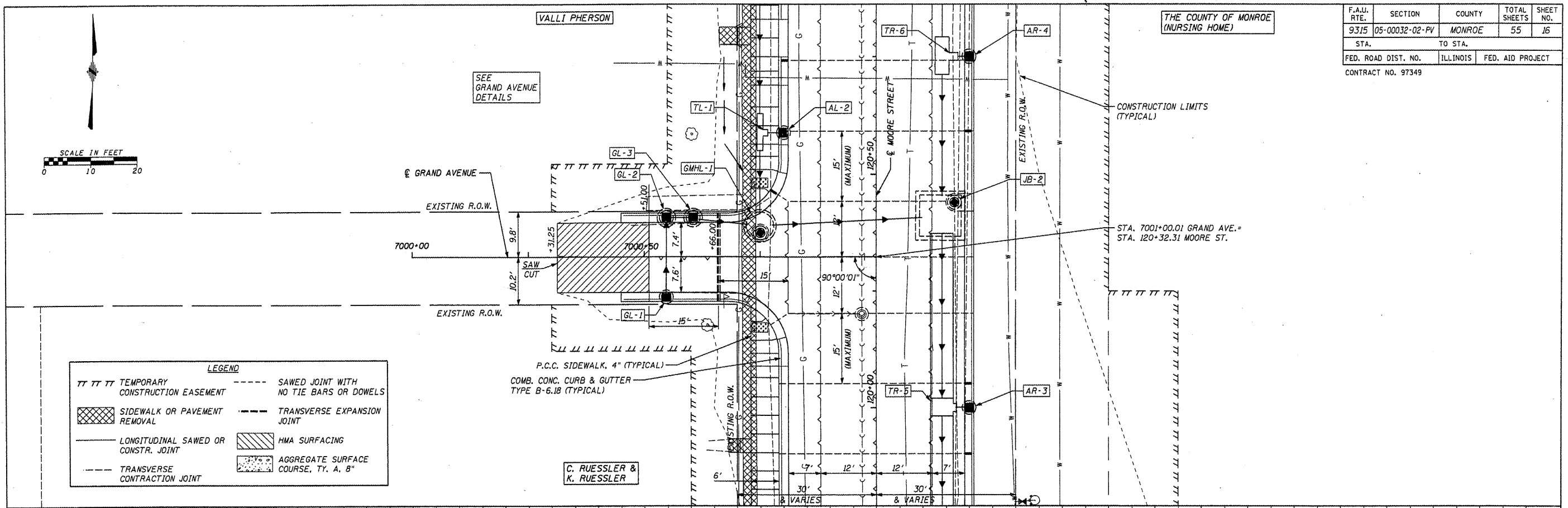
CADD FILE: 6581/6581-103-60
 PLOTTED: 8/04/08

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



LEGEND

TT TT TT	TEMPORARY CONSTRUCTION EASEMENT	---	SAWED JOINT WITH NO TIE BARS OR DOWELS
[Cross-hatched]	SIDEWALK OR PAVEMENT REMOVAL	---	TRANSVERSE EXPANSION JOINT
---	LONGITUDINAL SAWED OR CONSTR. JOINT	[Diagonal lines]	HMA SURFACING
---	TRANSVERSE CONTRACTION JOINT	[Stippled]	AGGREGATE SURFACE COURSE, TY. A, B"



PLAN

DATE	
BY	
CHECKED	
DESIGNED	
NOTED	
NO.	

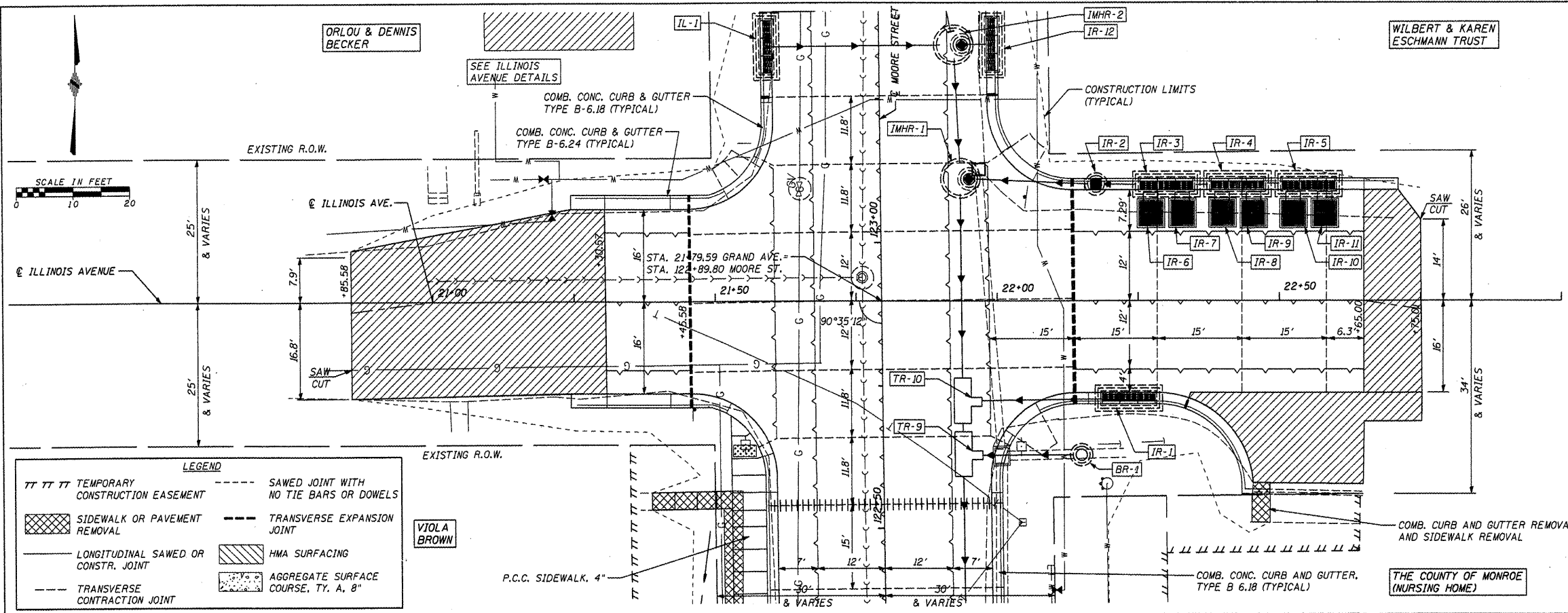
PROFILE

DATE	
BY	
CHECKED	
DESIGNED	
NOTED	
NO.	

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PLOTTED: 04/25/05

P.M. & G. NO. 6590

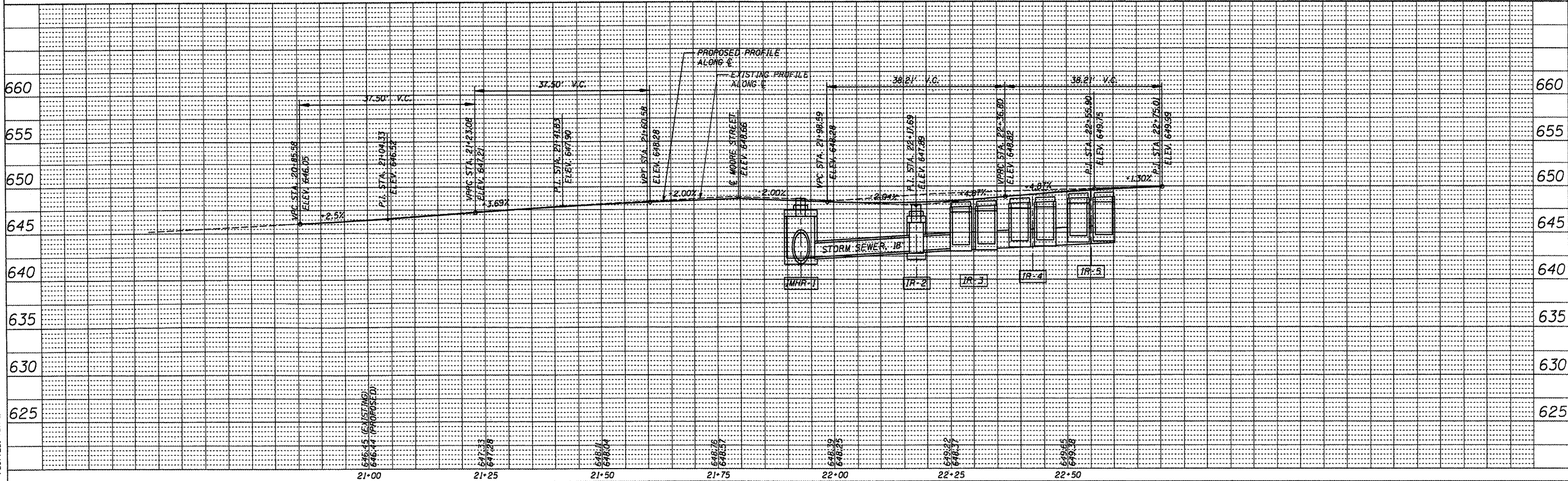
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	17
STA. TO STA.		FED. AID PROJECT		
FED. ROAD DIST. NO. ILLINOIS		CONTRACT NO. 97349		



LEGEND

TT TT TT	TEMPORARY CONSTRUCTION EASEMENT	---	SAWED JOINT WITH NO TIE BARS OR DOWELS
[Hatched Box]	SIDEWALK OR PAVEMENT REMOVAL	---	TRANSVERSE EXPANSION JOINT
---	LONGITUDINAL SAWED OR CONSTR. JOINT	[Hatched Box]	HMA SURFACING
---	TRANSVERSE CONTRACTION JOINT	[Dotted Box]	AGGREGATE SURFACE COURSE, TY. A, 8"

VIOLA BROWN



PLAN

DATE	BY

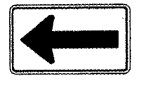
PROFILE

DATE	BY

CADD FILE: /SBR/5881-995.dgn
PLOTTER: SDTTE

PLA & G. WD. 4650

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



LEGEND

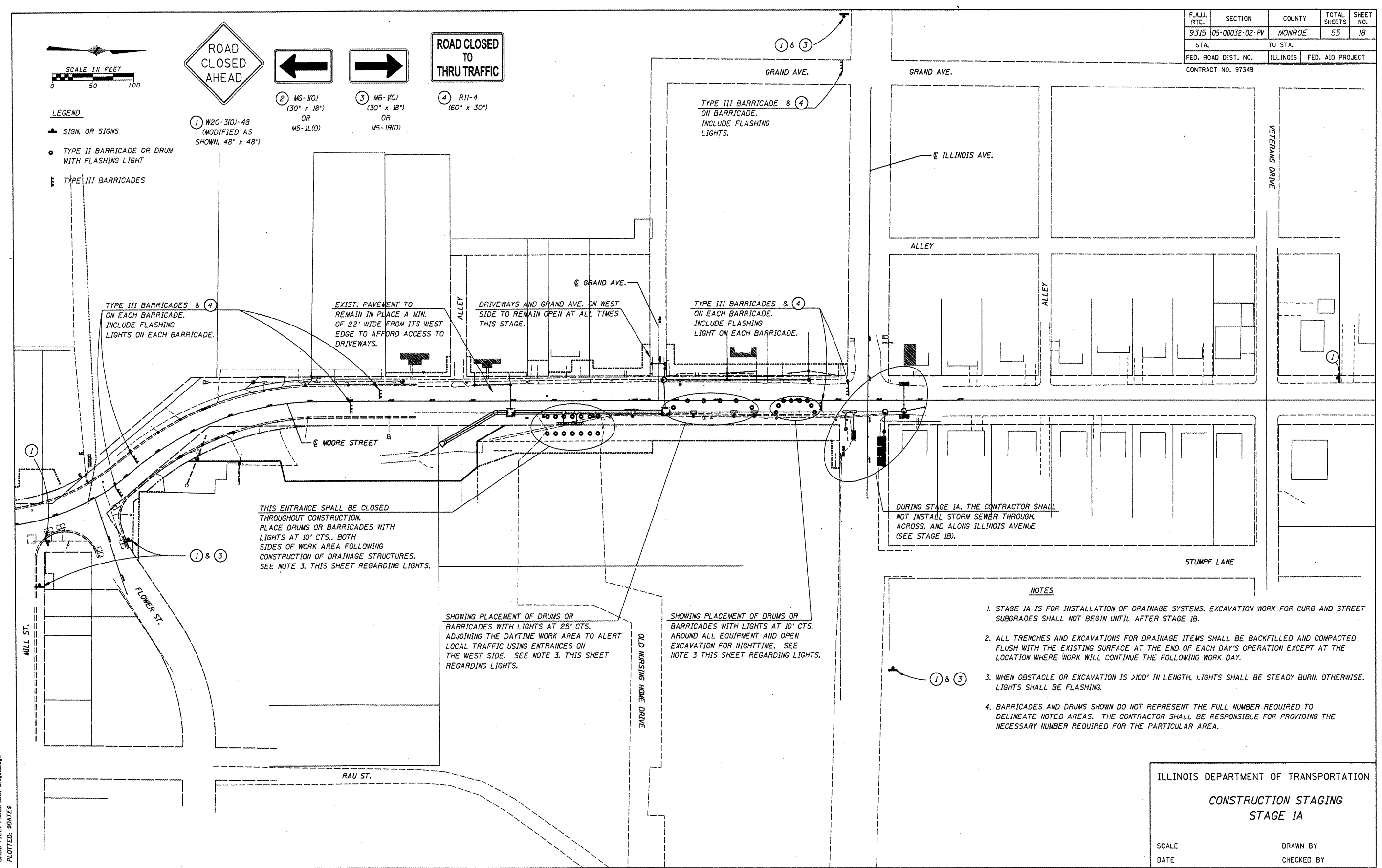
- ▲ SIGN, OR SIGNS
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
- ⊞ TYPE III BARRICADES

① W20-310-48 (MODIFIED AS SHOWN, 48" x 48")

② M6-110 (30" x 18") OR M5-110(O)

③ M6-110 (30" x 18") OR M5-110(O)

④ R11-4 (60" x 30")



NOTES

1. STAGE 1A IS FOR INSTALLATION OF DRAINAGE SYSTEMS. EXCAVATION WORK FOR CURB AND STREET SUBGRADES SHALL NOT BEGIN UNTIL AFTER STAGE 1B.
2. ALL TRENCHES AND EXCAVATIONS FOR DRAINAGE ITEMS SHALL BE BACKFILLED AND COMPACTED FLUSH WITH THE EXISTING SURFACE AT THE END OF EACH DAY'S OPERATION EXCEPT AT THE LOCATION WHERE WORK WILL CONTINUE THE FOLLOWING WORK DAY.
3. WHEN OBSTACLE OR EXCAVATION IS >100' IN LENGTH, LIGHTS SHALL BE STEADY BURN, OTHERWISE, LIGHTS SHALL BE FLASHING.
4. BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO DELINEATE NOTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE NECESSARY NUMBER REQUIRED FOR THE PARTICULAR AREA.

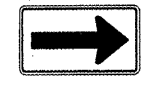
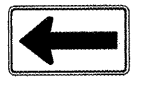
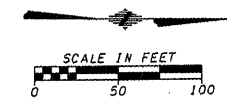
ILLINOIS DEPARTMENT OF TRANSPORTATION
CONSTRUCTION STAGING
STAGE 1A

SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

CADD FILE: /5881/5881-stage1a.dgn
PLOTTED: 8/20/15

H.M. & G. NO. 5881

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



LEGEND

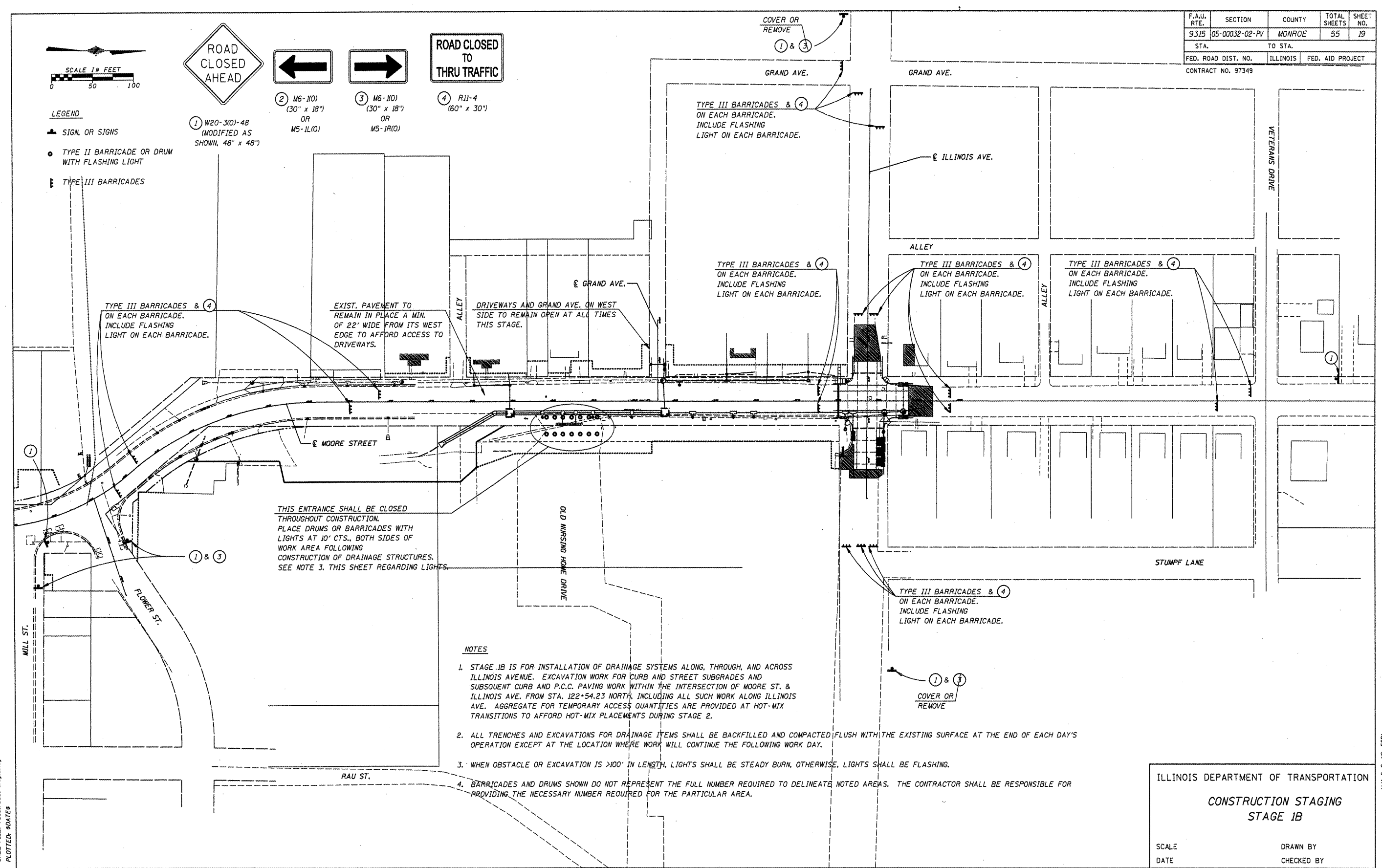
- ▲ SIGN, OR SIGNS
- TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
- ≡ TYPE III BARRICADES

① W20-310-48 (MODIFIED AS SHOWN, 48" x 48")

② M6-110 (30" x 18") OR M5-110(O)

③ M6-110 (30" x 18") OR M5-110(O)

④ R11-4 (60" x 30")



THIS ENTRANCE SHALL BE CLOSED THROUGHOUT CONSTRUCTION. PLACE DRUMS OR BARRICADES WITH LIGHTS AT 10' CTS., BOTH SIDES OF WORK AREA FOLLOWING CONSTRUCTION OF DRAINAGE STRUCTURES. SEE NOTE 3. THIS SHEET REGARDING LIGHTS.

NOTES

1. STAGE 1B IS FOR INSTALLATION OF DRAINAGE SYSTEMS ALONG, THROUGH, AND ACROSS ILLINOIS AVENUE. EXCAVATION WORK FOR CURB AND STREET SUBGRADES AND SUBSEQUENT CURB AND P.C.C. PAVING WORK WITHIN THE INTERSECTION OF MOORE ST. & ILLINOIS AVE. FROM STA. 122+54.23 NORTH, INCLUDING ALL SUCH WORK ALONG ILLINOIS AVE. AGGREGATE FOR TEMPORARY ACCESS QUANTITIES ARE PROVIDED AT HOT-MIX TRANSITIONS TO AFFORD HOT-MIX PLACEMENTS DURING STAGE 2.
2. ALL TRENCHES AND EXCAVATIONS FOR DRAINAGE ITEMS SHALL BE BACKFILLED AND COMPACTED FLUSH WITH THE EXISTING SURFACE AT THE END OF EACH DAY'S OPERATION EXCEPT AT THE LOCATION WHERE WORK WILL CONTINUE THE FOLLOWING WORK DAY.
3. WHEN OBSTACLE OR EXCAVATION IS >100' IN LENGTH, LIGHTS SHALL BE STEADY BURN. OTHERWISE, LIGHTS SHALL BE FLASHING.
4. BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO DELINEATE NOTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE NECESSARY NUMBER REQUIRED FOR THE PARTICULAR AREA.

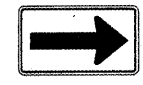
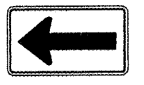
ILLINOIS DEPARTMENT OF TRANSPORTATION
CONSTRUCTION STAGING
STAGE 1B

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

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 PLOTTED: 8/10/18

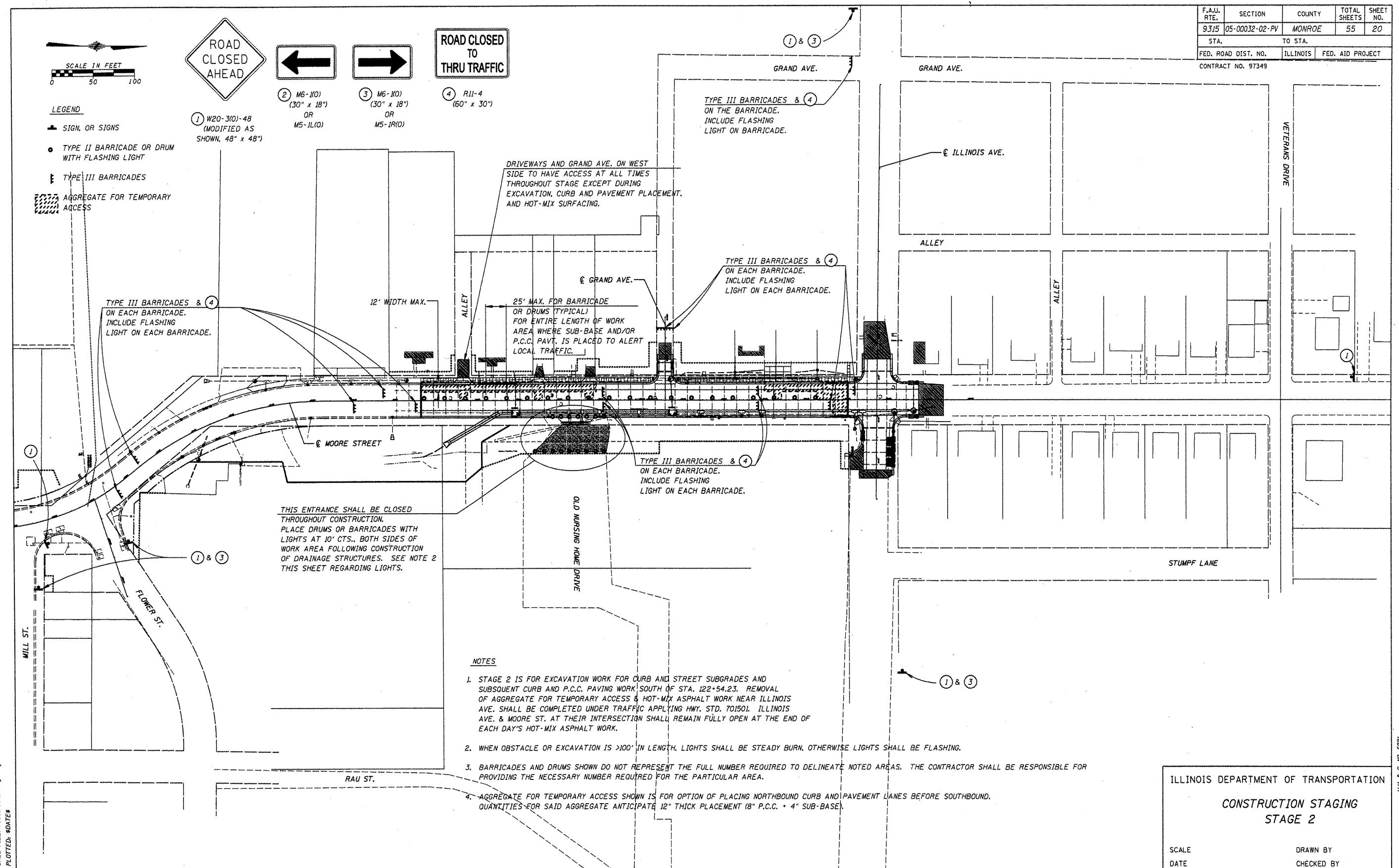
H.M. & G. INC. 5881

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	20
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



- LEGEND**
- ▲ SIGN, OR SIGNS
 - TYPE II BARRICADE OR DRUM WITH FLASHING LIGHT
 - ⊞ TYPE III BARRICADES
 - ▨ AGGREGATE FOR TEMPORARY ACCESS

- ① W20-310)-48 (MODIFIED AS SHOWN, 48" x 48")
- ② M6-110) (30" x 18") OR M5-110)
- ③ M6-110) (30" x 18") OR M5-110)
- ④ R11-4 (60" x 30")



NOTES

1. STAGE 2 IS FOR EXCAVATION WORK FOR CURB AND STREET SUBGRADES AND SUBSEQUENT CURB AND P.C.C. PAVING WORK SOUTH OF STA. 122+54.23. REMOVAL OF AGGREGATE FOR TEMPORARY ACCESS & HOT-MIX ASPHALT WORK NEAR ILLINOIS AVE. SHALL BE COMPLETED UNDER TRAFFIC APPLYING HWY. STD. 701501. ILLINOIS AVE. & MOORE ST. AT THEIR INTERSECTION SHALL REMAIN FULLY OPEN AT THE END OF EACH DAY'S HOT-MIX ASPHALT WORK.
2. WHEN OBSTACLE OR EXCAVATION IS >100' IN LENGTH, LIGHTS SHALL BE STEADY BURN, OTHERWISE LIGHTS SHALL BE FLASHING.
3. BARRICADES AND DRUMS SHOWN DO NOT REPRESENT THE FULL NUMBER REQUIRED TO DELINEATE NOTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE NECESSARY NUMBER REQUIRED FOR THE PARTICULAR AREA.
4. AGGREGATE FOR TEMPORARY ACCESS SHOWN IS FOR OPTION OF PLACING NORTHBOUND CURB AND PAVEMENT LANES BEFORE SOUTHBOUND. QUANTITIES FOR SAID AGGREGATE ANTICIPATE 12" THICK PLACEMENT (8" P.C.C. + 4" SUB-BASE).

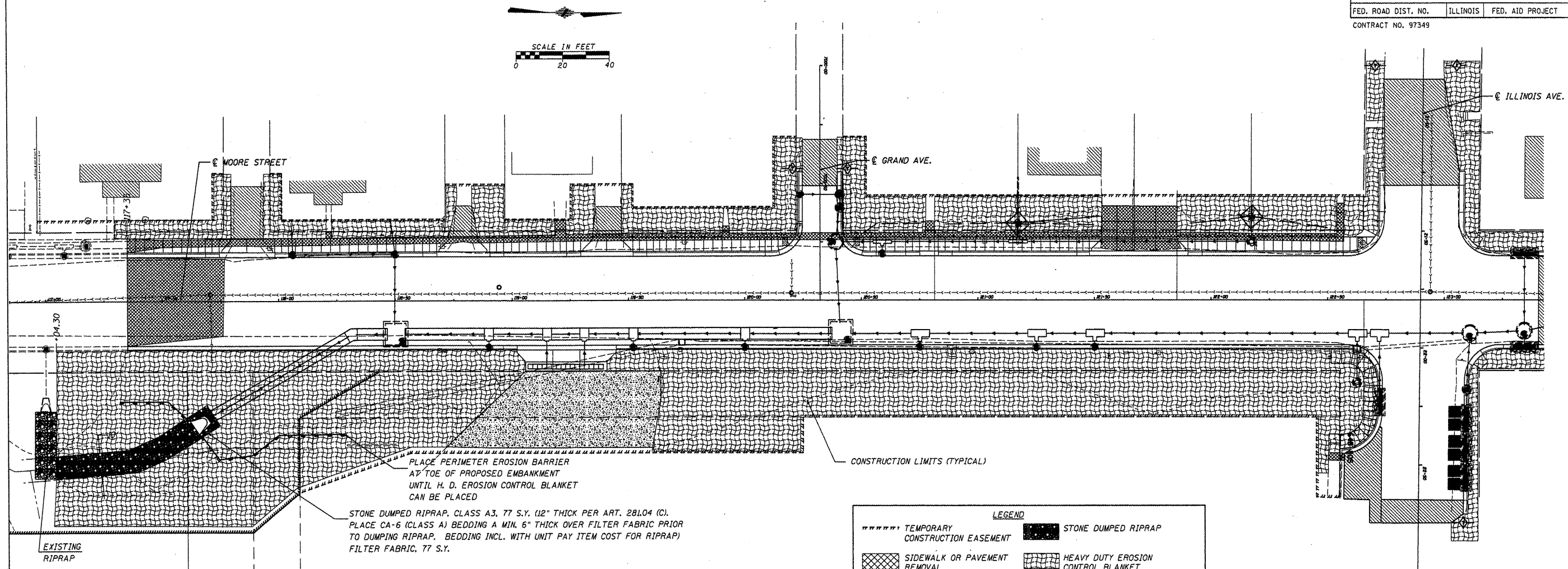
ILLINOIS DEPARTMENT OF TRANSPORTATION
CONSTRUCTION STAGING
STAGE 2

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

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 PLOTTED: 8/1/15

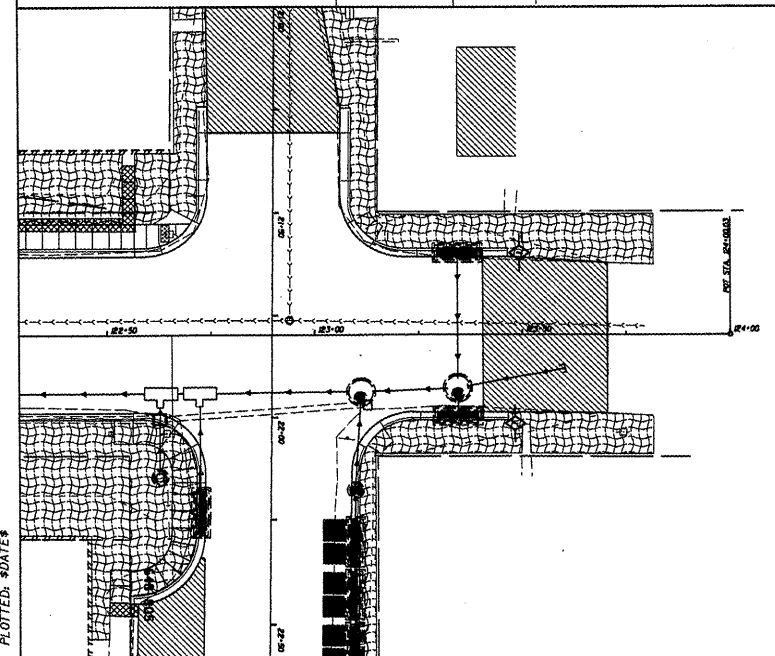
H.M. & G. NO. 5681

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	21
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



LEGEND

TEMPORARY CONSTRUCTION EASEMENT	STONE DUMPED RIPRAP
SIDEWALK OR PAVEMENT REMOVAL	HEAVY DUTY EROSION CONTROL BLANKET
HMA SURFACING	INLET & PIPE PROTECTION
AGGREGATE SURFACE COURSE, TYPE A, 8"	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER



ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL

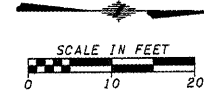
PLAN DETAILS

SCALE _____ DRAWN BY _____

DATE _____ CHECKED BY _____

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PLOTTED: 8/24/15

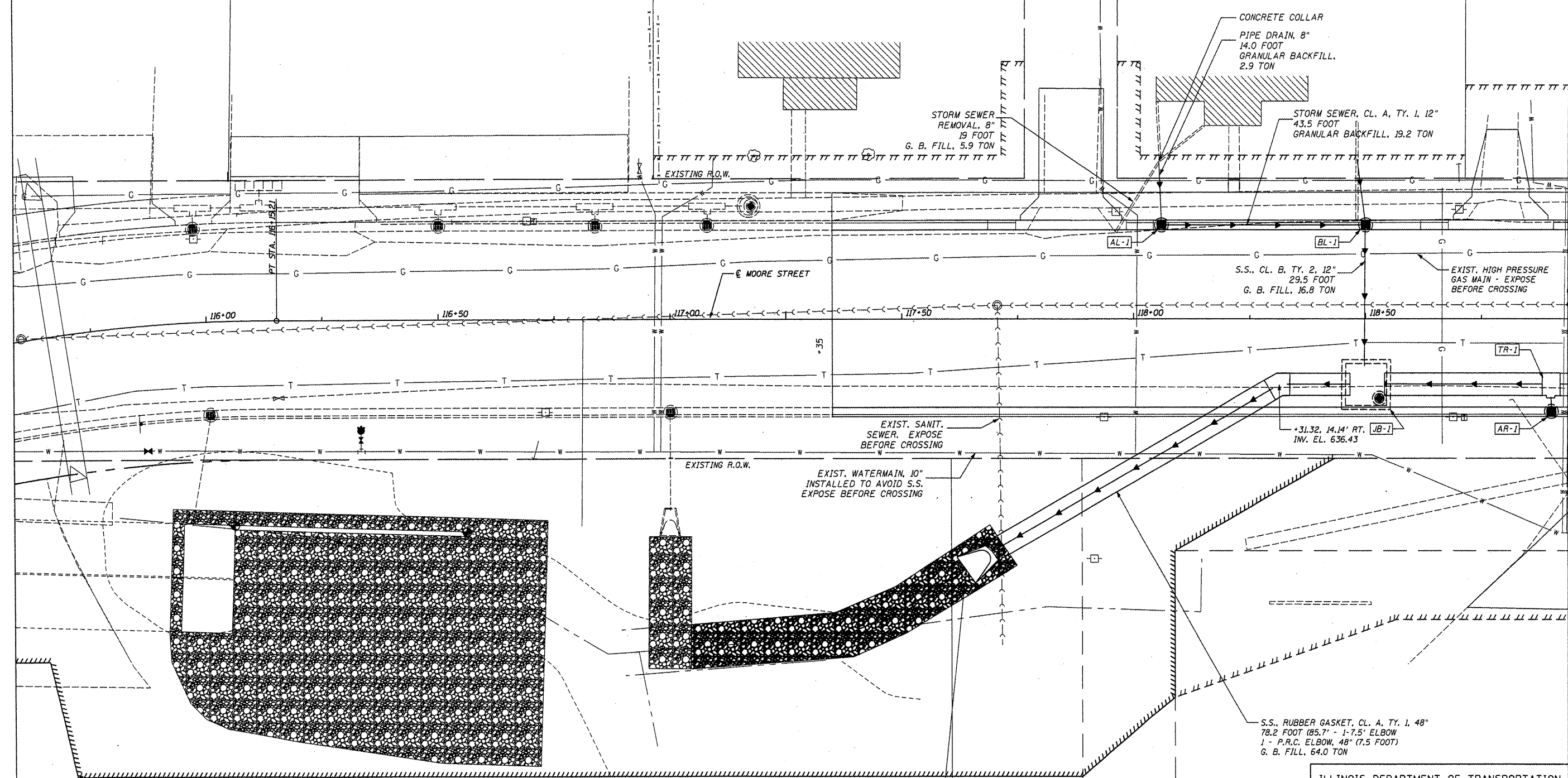
H.M. & G. NO. 5881



MICHAEL R. BEIL &
LENA S. BEIL

LEROY F. HORN &
WANDA L. HORN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	22
STA. 117+35		TO STA. 118+50		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



ES-1
STA. 117+63.71 54.23' RT.
1 - P.R.C. FL. END SECTION, 48"
D.S.F.L. EL. 635.74

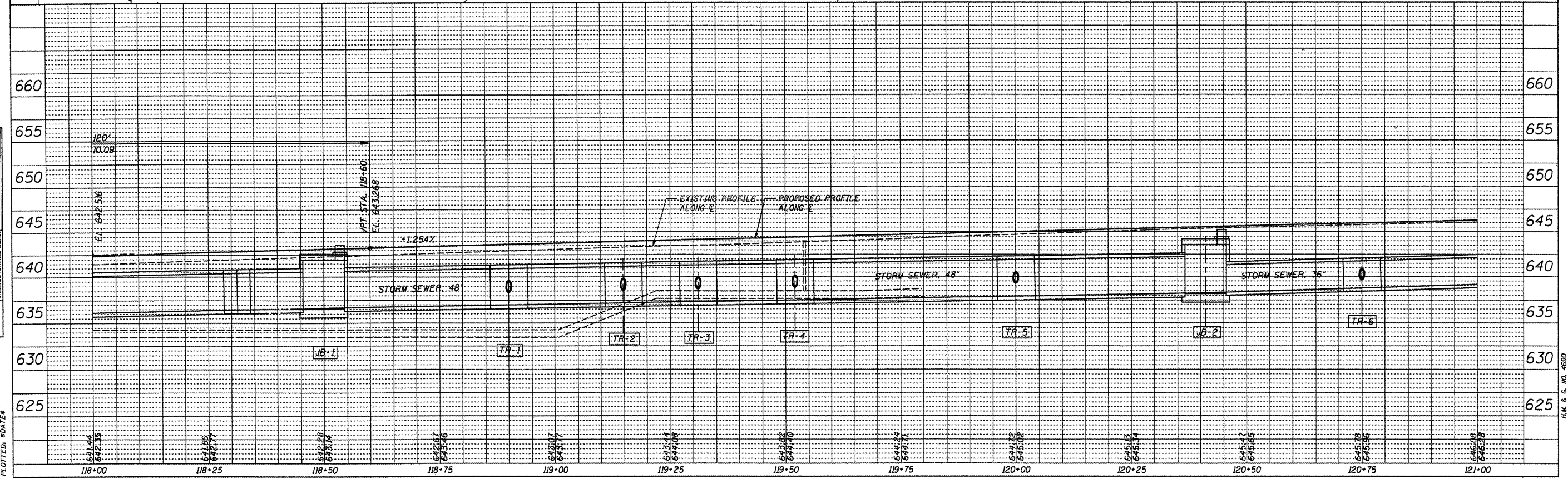
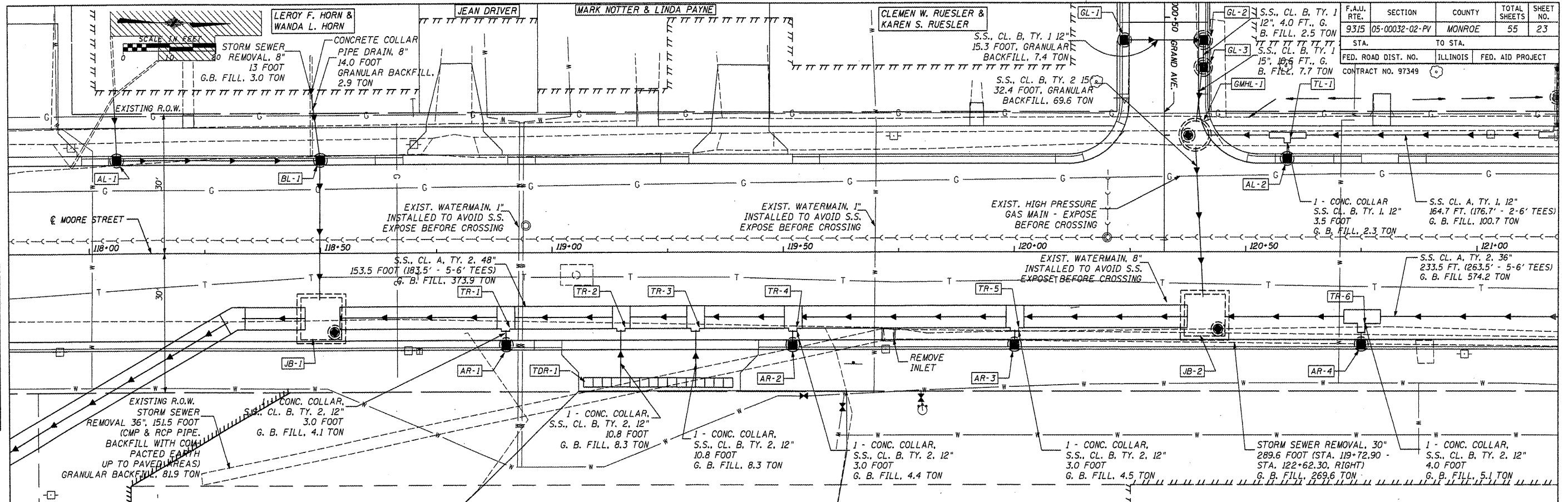
COLUMBIA FARMERS COOPERATIVE GRAIN COMPANY,
A CORPORATION

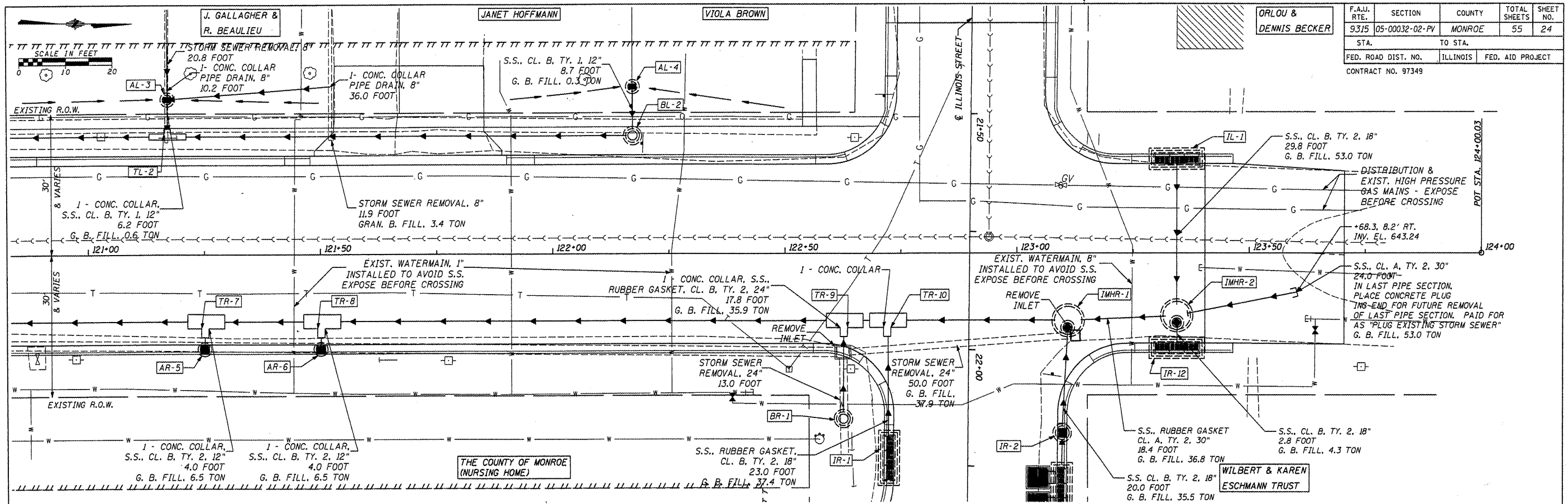
THE COUNTY OF MONROE
(NURSING HOME)

ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM SEWER
STA. 117+35 - STA. 118+50
F.A.P. 9315 (MOORE ST.)
SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

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PLOTTER: 40DATE*

H.M. & G. NO. 5881

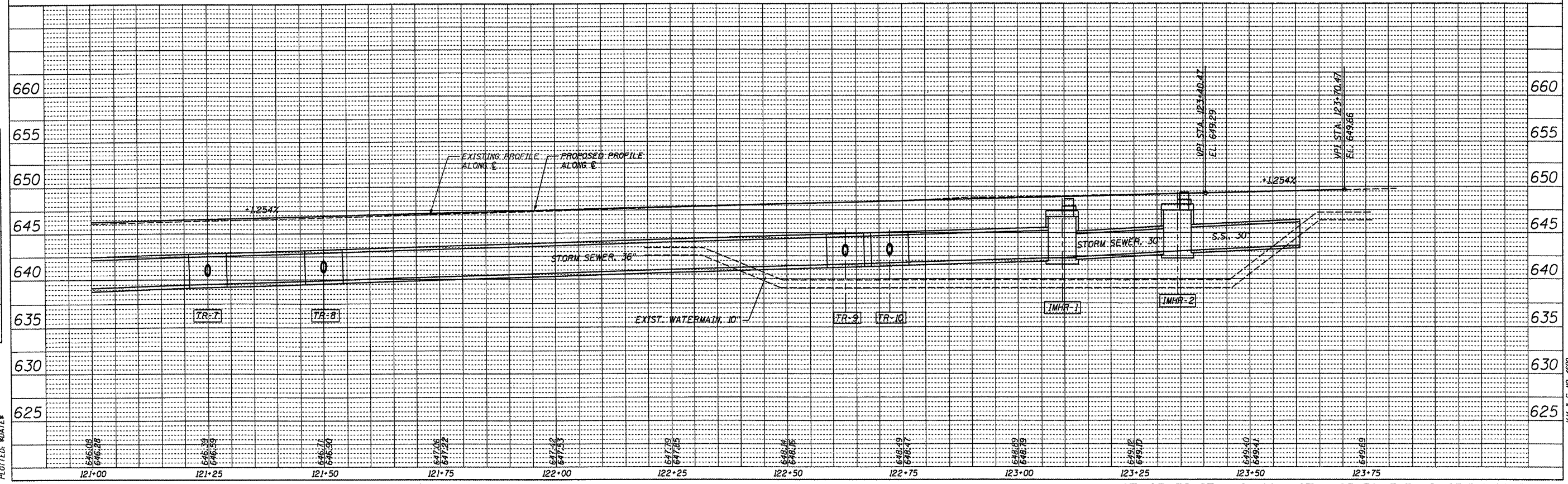




F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	24
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				

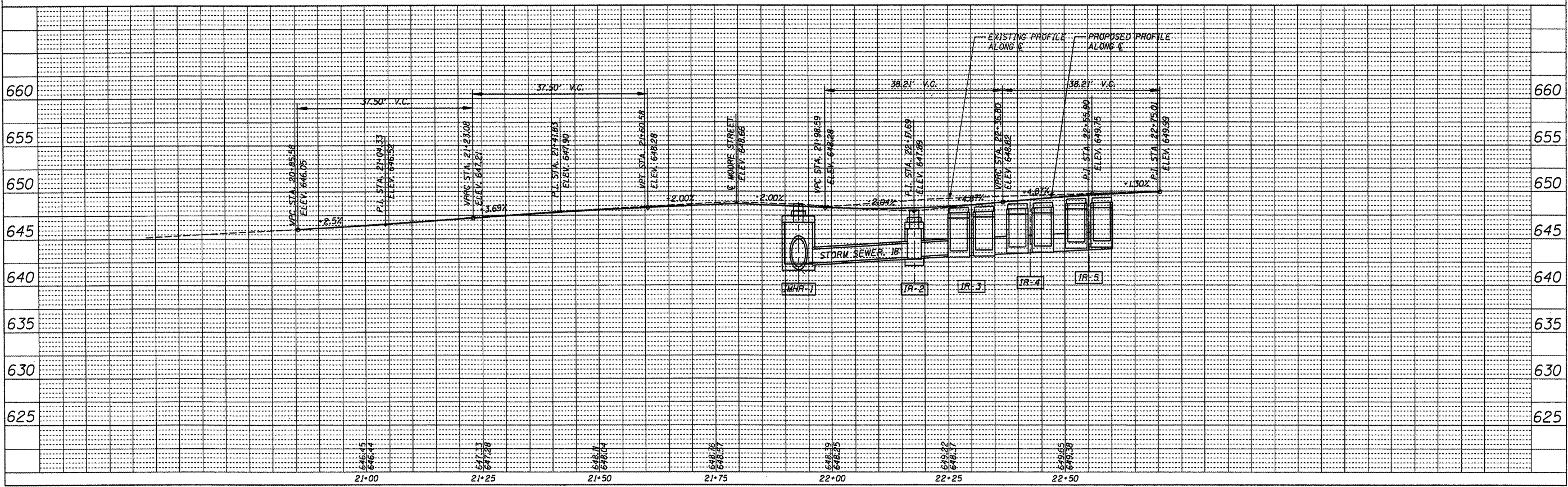
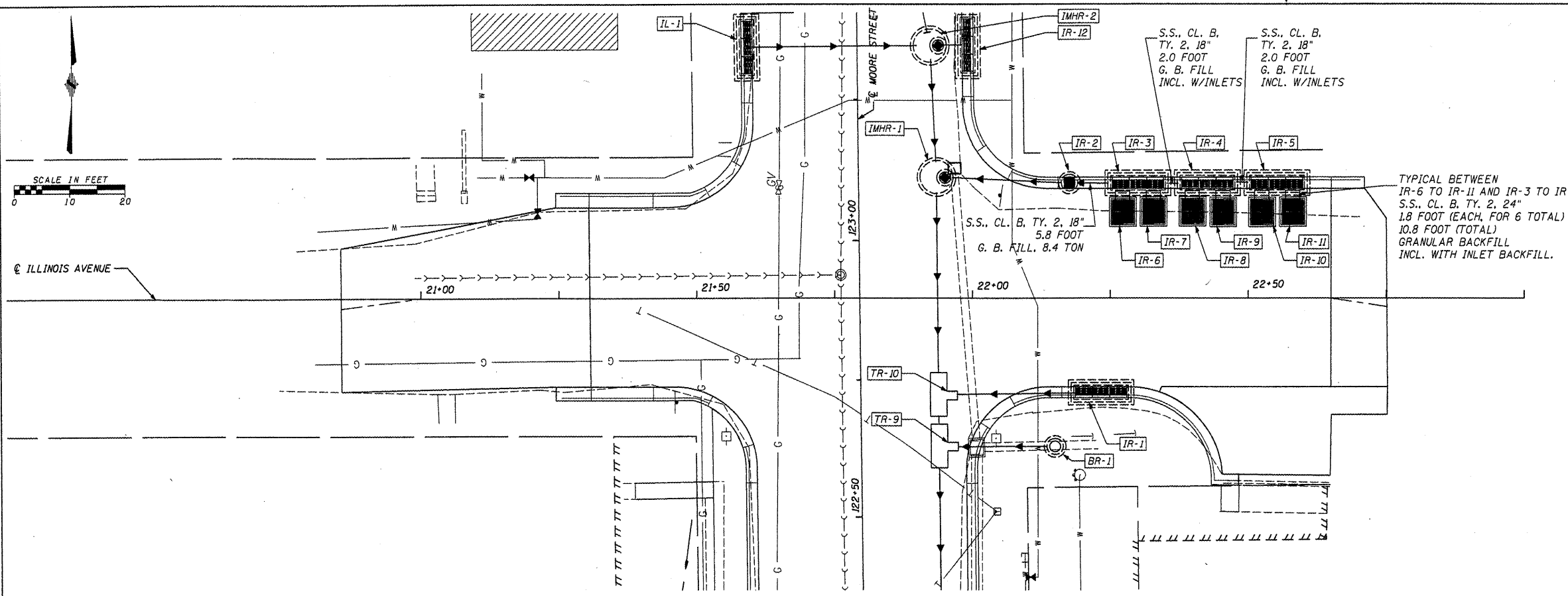
DATE	BY
DIRECTED	REVISION
APPROVED	DATE
NOTE BOOK	NO.

DATE	BY
DIRECTED	REVISION
APPROVED	DATE
NOTE BOOK	NO.



CADD FILE: /5881/5881-S3-30p.dgn
PLOTTER: DATE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	105-00032-02-PV	MONROE	55	25
STA. TO STA.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



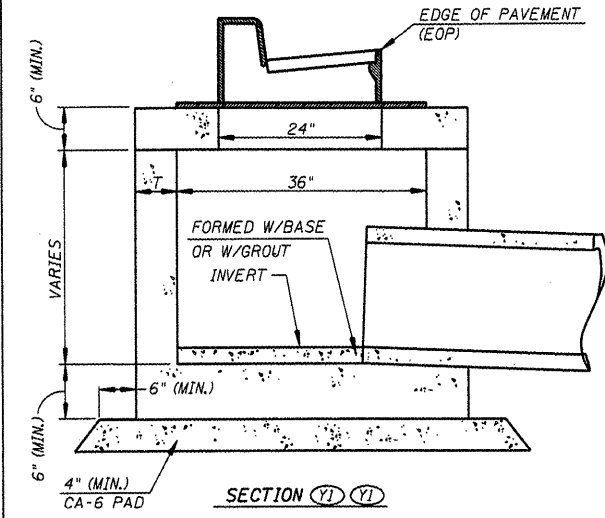
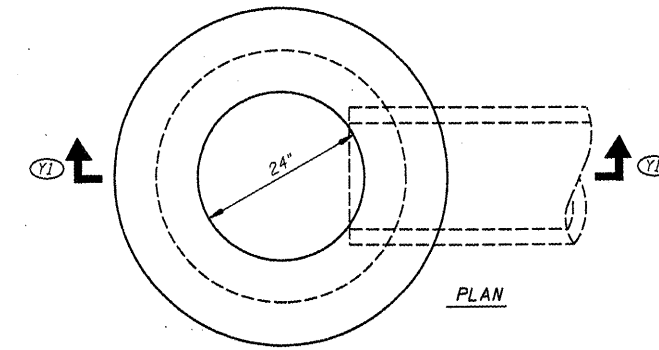
DATE	BY	REVISION

DATE	BY	REVISION

CADD FILE: 45881/5881-SS400.dgn
 PLOTTED: 8/24/08

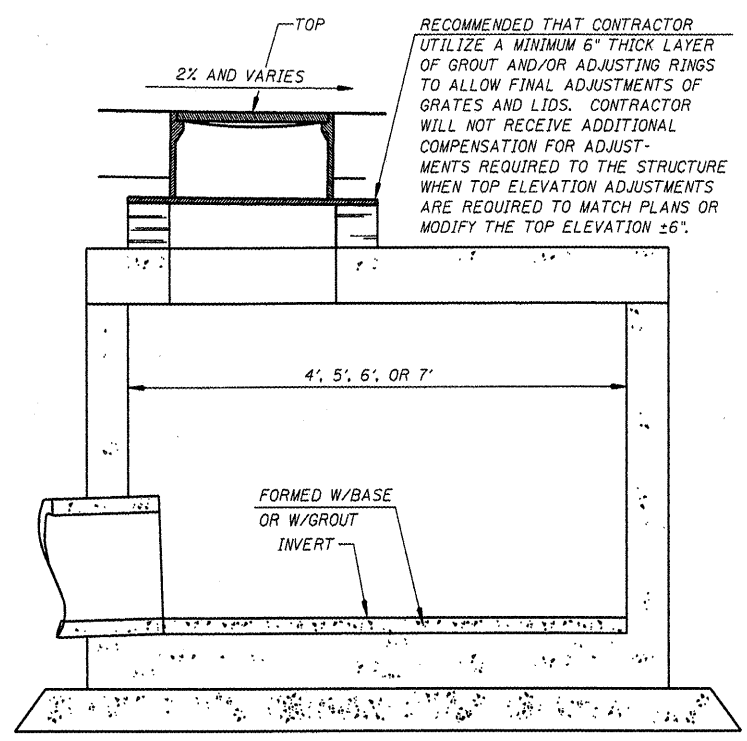
H.M. & G. INC. 4680

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	27
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



INLET, TYPE B DETAILS

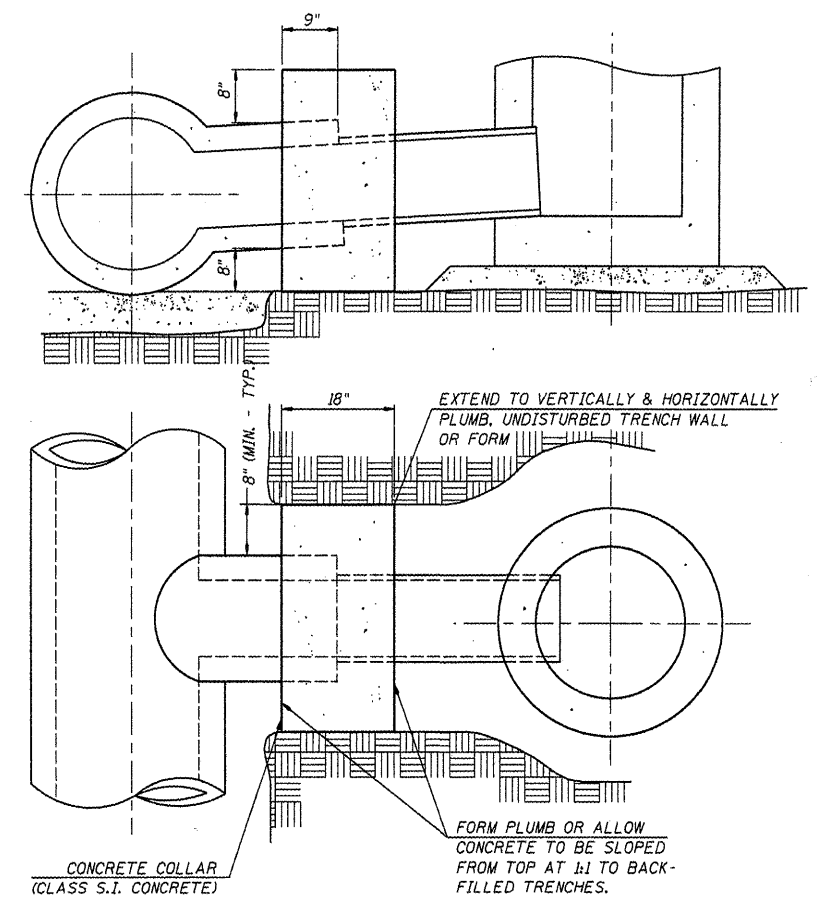
(CONTRACTOR MAY OPT TO USE THIS DETAIL TO MODIFY STANDARD 602306 OR STANDARD 602306 ITSELF, WHEN THE DEPTH IS ADEQUATE FOR A CORBEL)



RESTRICTED DEPTH MANHOLE DETAILS

(SEE ALSO APPLICABLE SECTIONS OF SECTION 602 OF THE STANDARD SPECIFICATIONS)

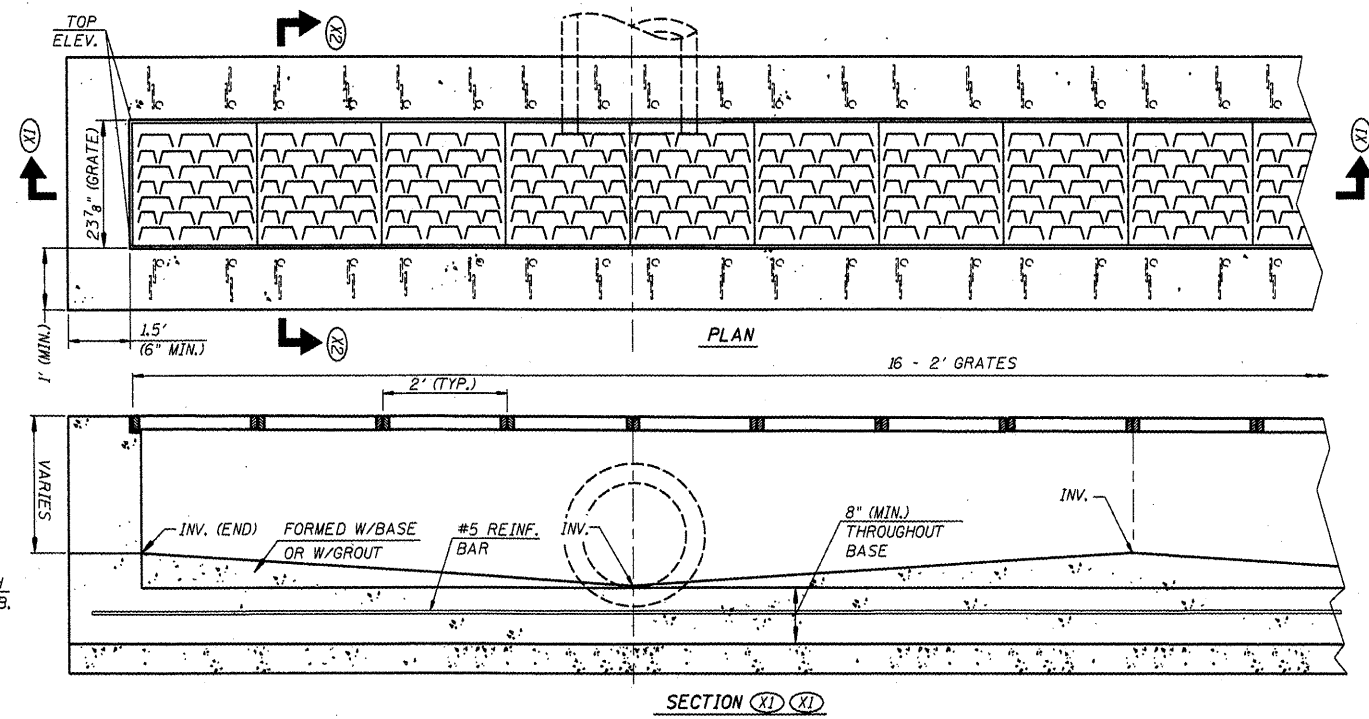
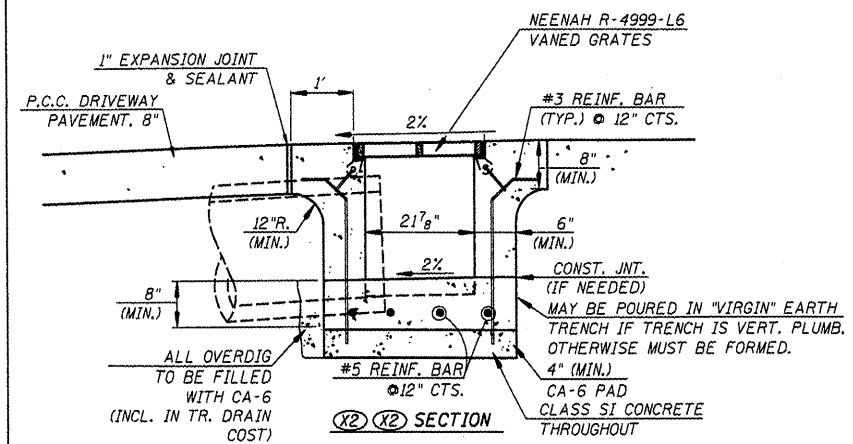
RECOMMENDED THAT CONTRACTOR UTILIZE A MINIMUM 6" THICK LAYER OF GROUT AND/OR ADJUSTING RINGS TO ALLOW FINAL ADJUSTMENTS OF GRATES AND LIDS. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR ADJUSTMENTS REQUIRED TO THE STRUCTURE WHEN TOP ELEVATION ADJUSTMENTS ARE REQUIRED TO MATCH PLANS OR MODIFY THE TOP ELEVATION ±6".



ALL TEES AND CONNECTED TYPE A INLETS RIGHT OF CENTERLINE CAN BE SHIFTED TO WITHIN 2' OF PLAN WITH ADJUSTMENTS TO EOP ELEV. EXCEPT FOR TR-5.

TRENCH DRAIN DETAILS

(SEE ALSO MANUFACTURER'S RECOMMENDATIONS)

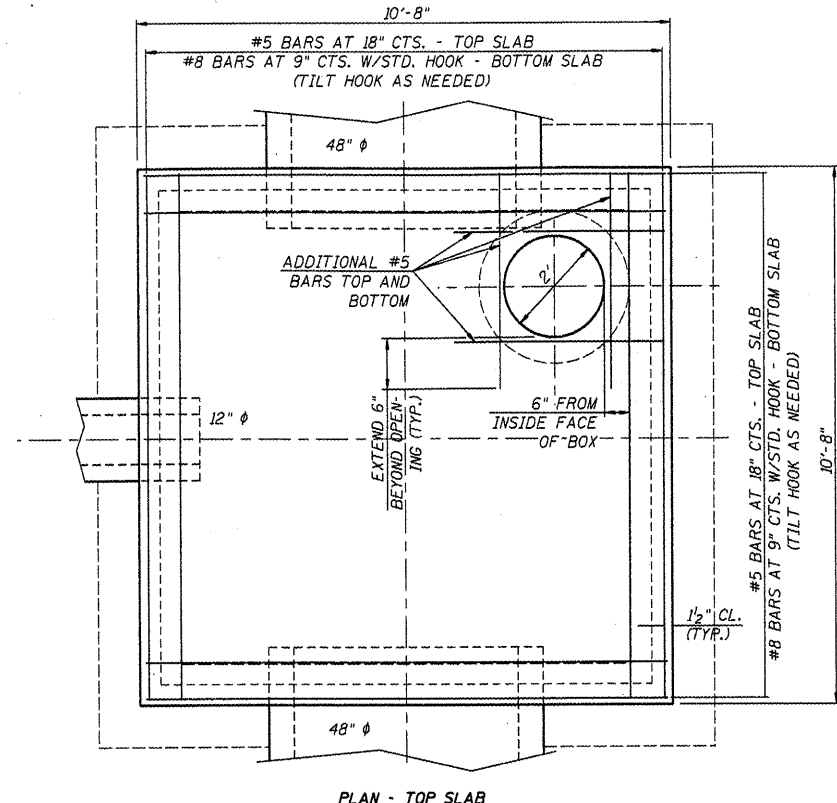


ILLINOIS DEPARTMENT OF TRANSPORTATION
STORM SEWER DETAILS

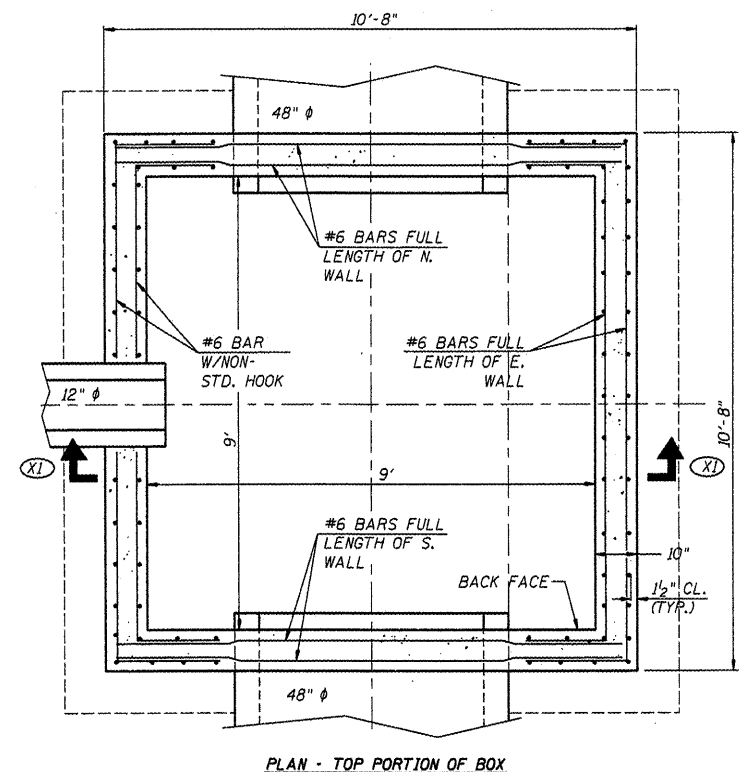
SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

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PLOTTED: 5/20/05

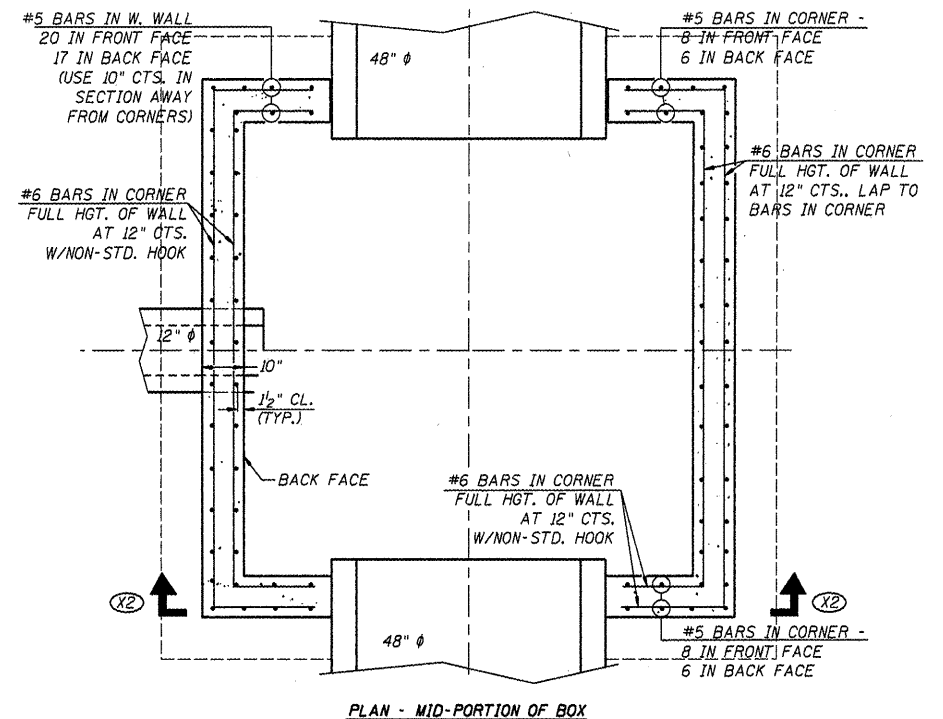
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	28
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



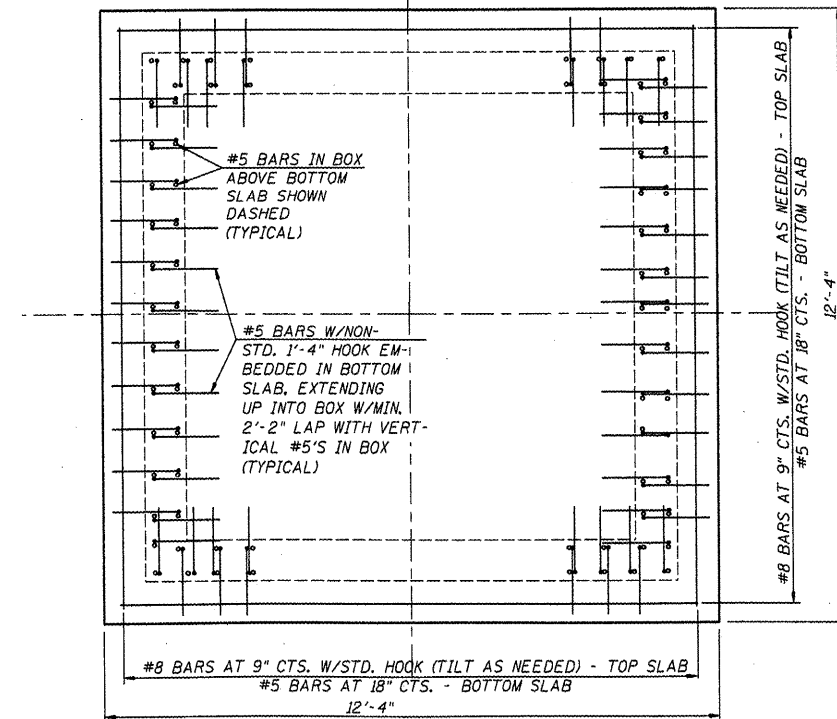
PLAN - TOP SLAB



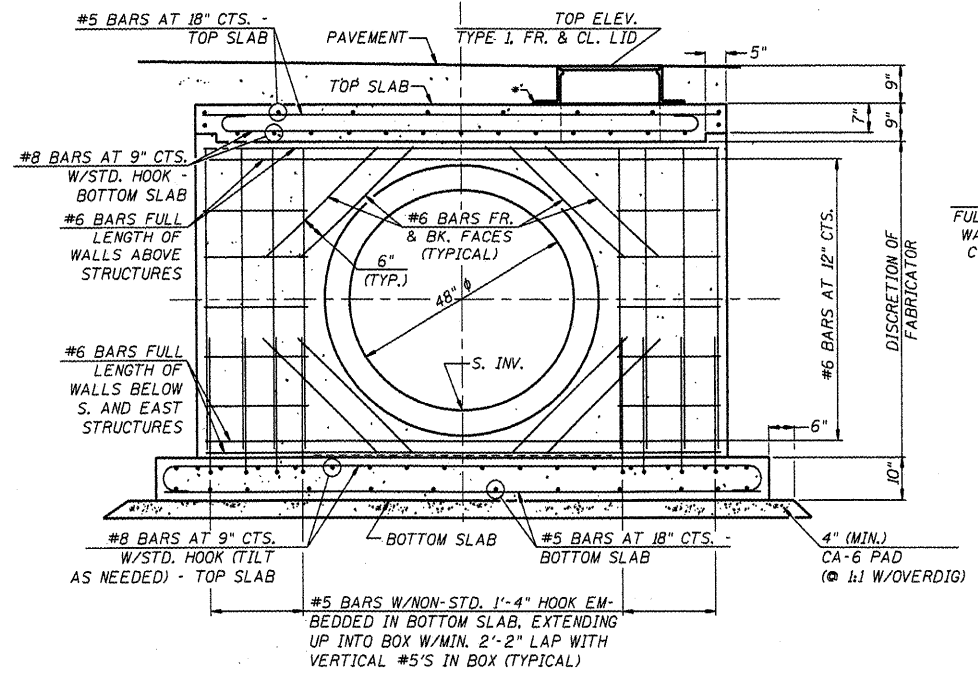
PLAN - TOP PORTION OF BOX



PLAN - MID-PORTION OF BOX

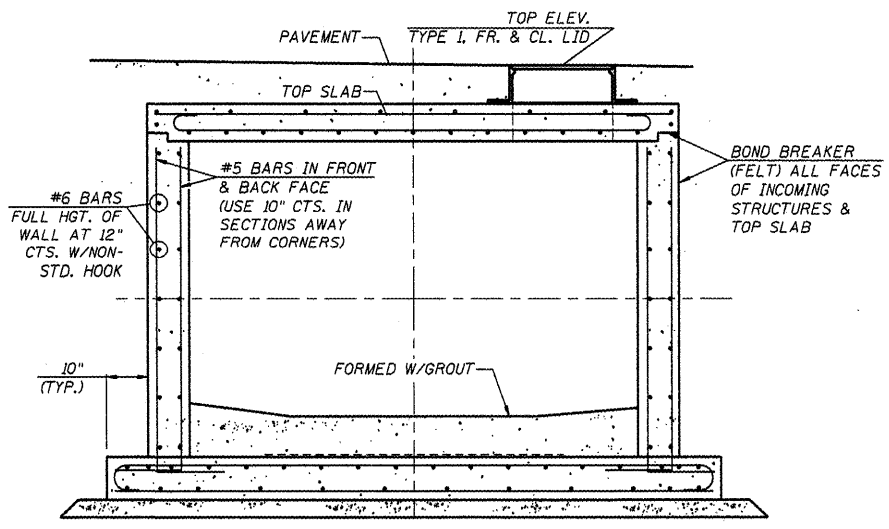


PLAN - BOTTOM SLAB



SECTION (X1-X1)

*PLAN ELEVATIONS BASED ON UTILIZATION OF CONC. BRICK, OR GROUT. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR NECESSARY FINAL ADJUSTMENTS AUTHORIZED IN THE FIELD.



SECTION (X2-X2)

DETAILS OF JUNCTION BOX (JBR-1)

ILLINOIS DEPARTMENT OF TRANSPORTATION

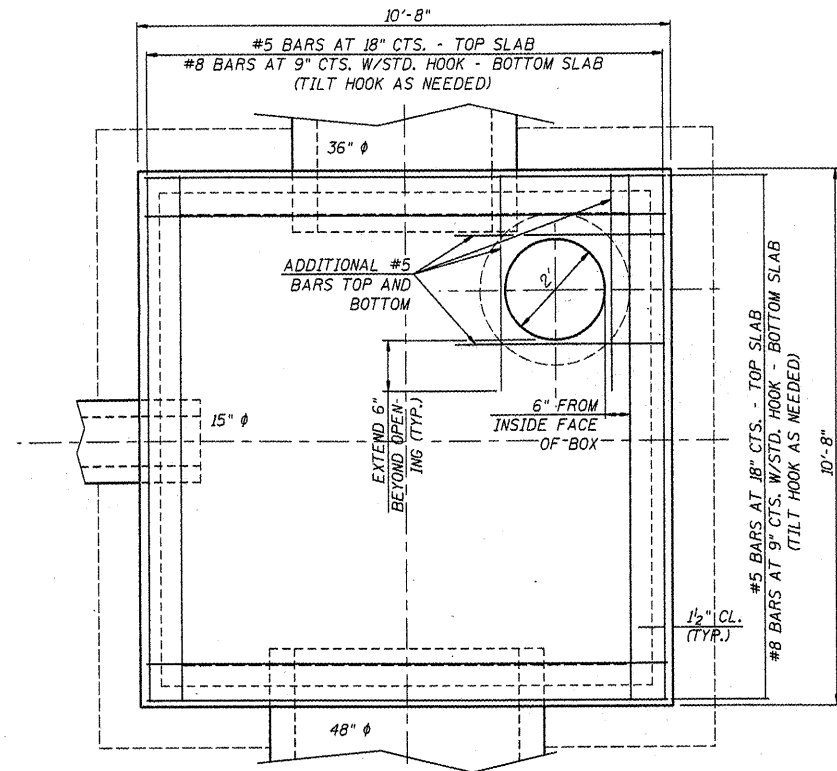
SCALE _____ DRAWN BY _____

DATE _____ CHECKED BY _____

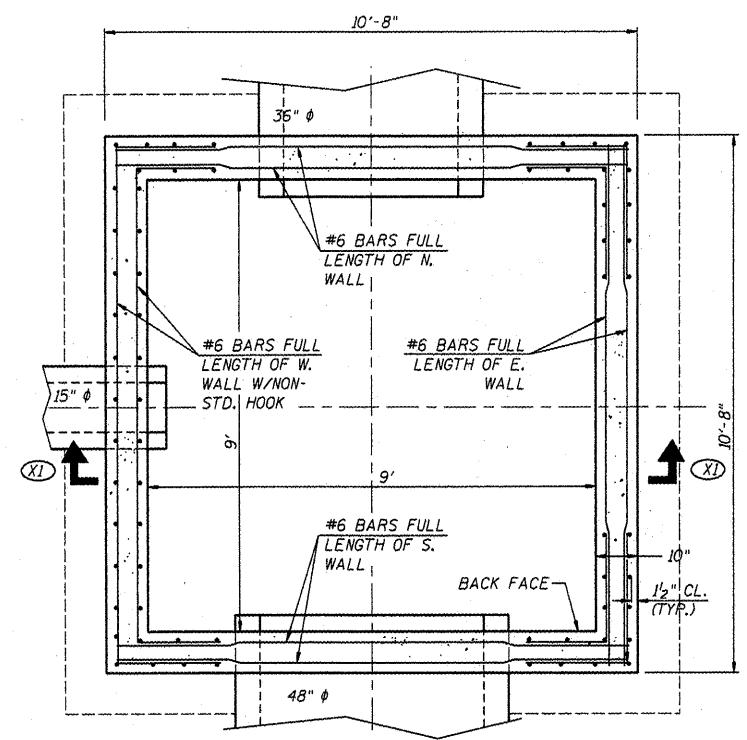
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PLOTTED: 8/2/05

H.M. & G. INC. 5801

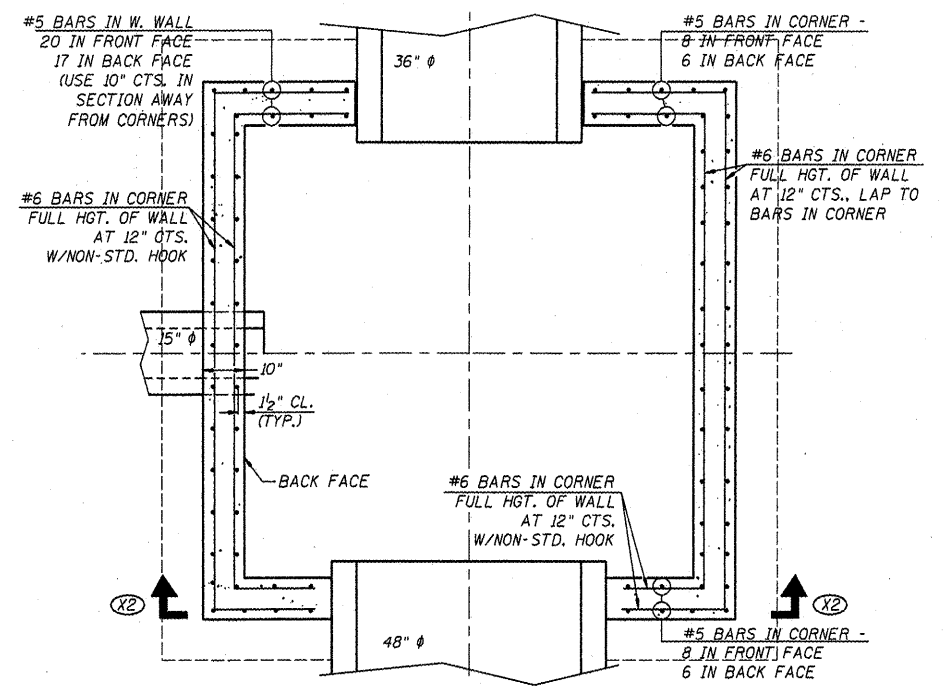
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	29
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



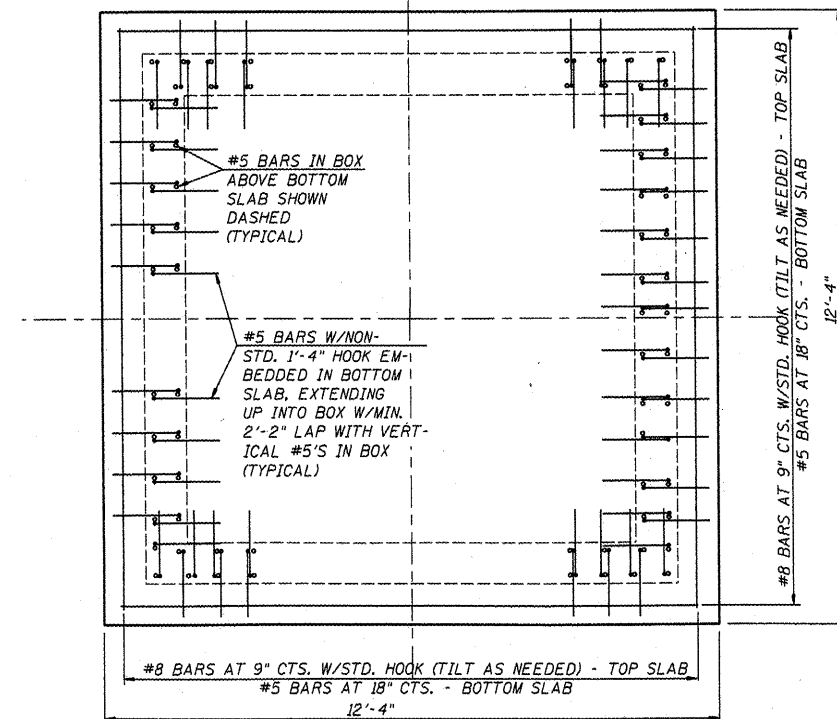
PLAN - TOP SLAB



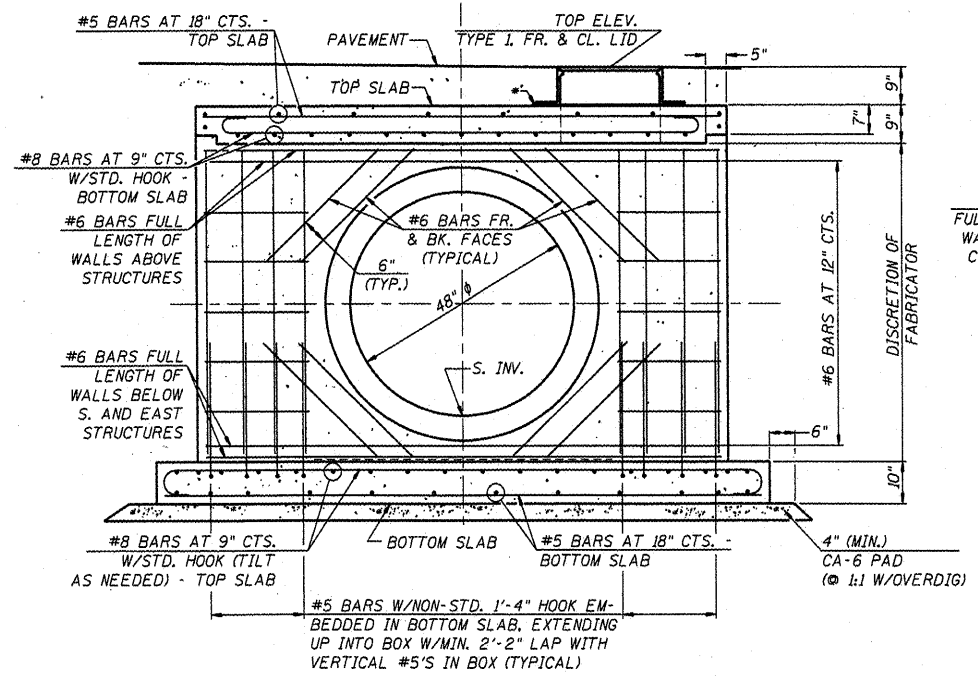
PLAN - TOP PORTION OF BOX



PLAN - MID-PORTION OF BOX

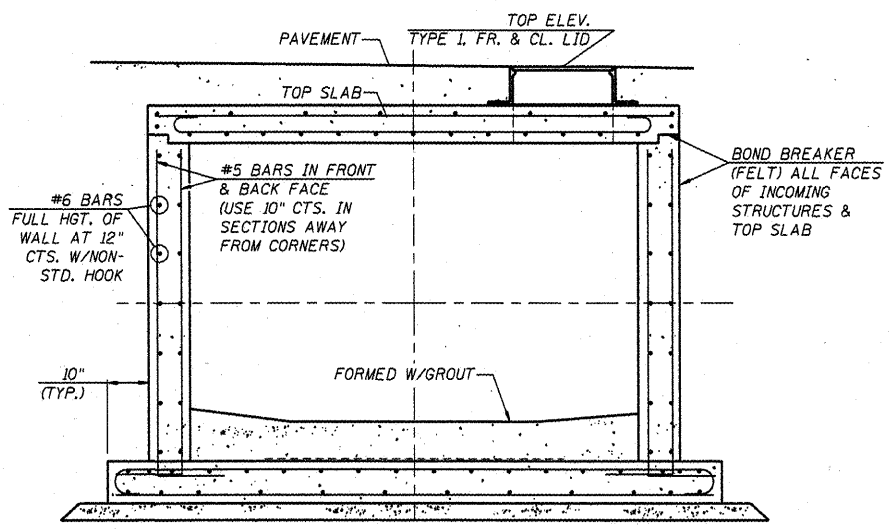


PLAN - BOTTOM SLAB



SECTION (X1) (X1)

*PLAN ELEVATIONS BASED ON UTILIZATION OF CONC. BRICK, OR GROUT. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR NECESSARY FINAL ADJUSTMENTS AUTHORIZED IN THE FIELD.



SECTION (X2) (X2)

DETAILS OF JUNCTION BOX (JBR-2)

ILLINOIS DEPARTMENT OF TRANSPORTATION

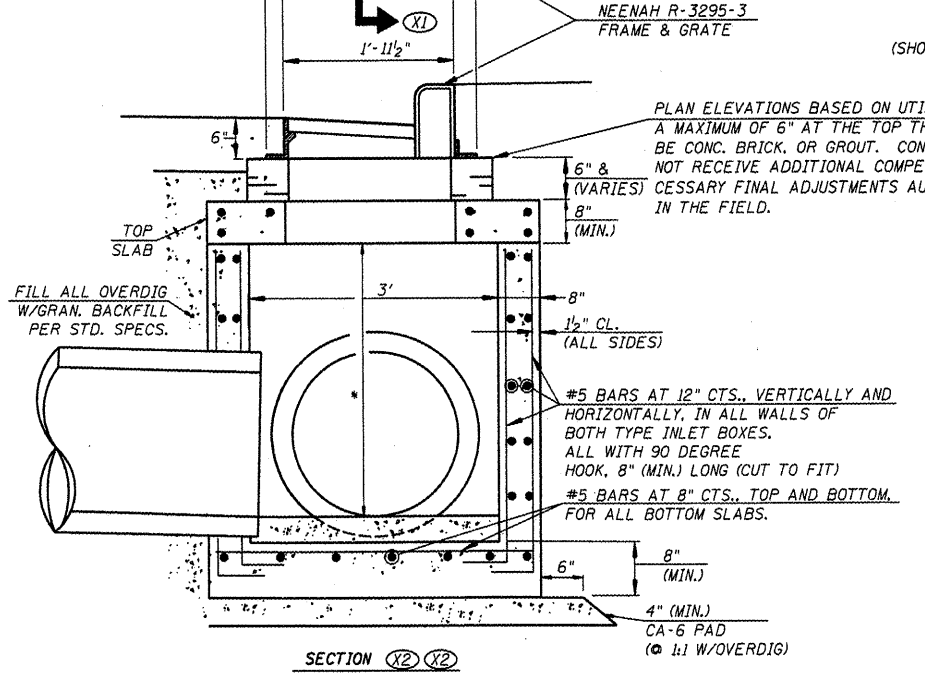
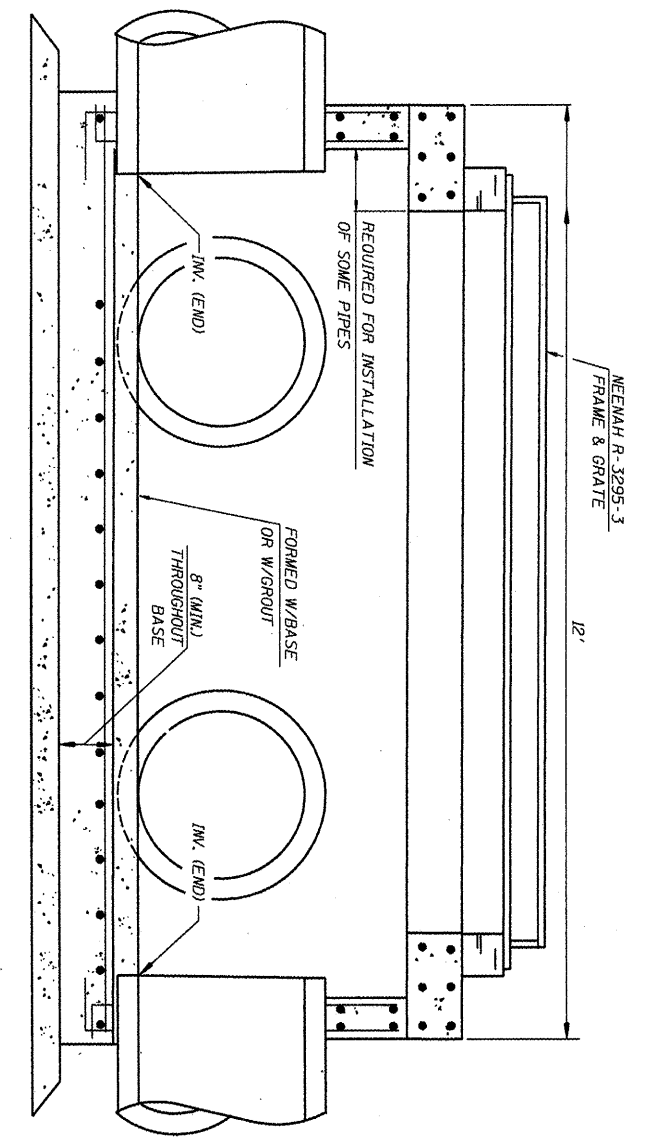
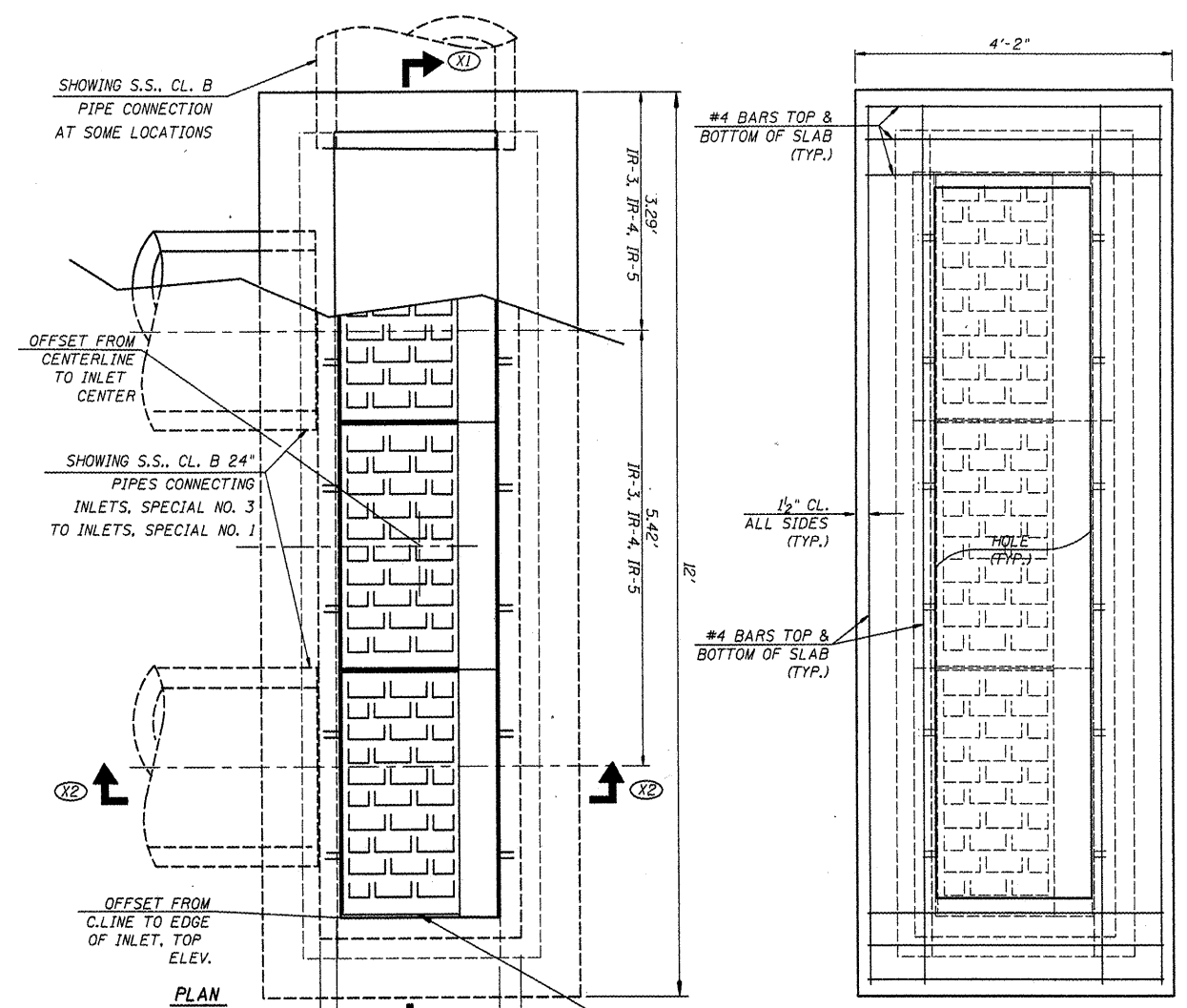
STORM SEWER DETAILS

SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

CADD FILE: 5881/5881-ssdw13.dgn
PLOTTER: \$DATE\$

H.M. & G. NO. 5881

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	30
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



**DETAILS FOR
INLETS, SPECIAL NO. 1 &
INLETS, SPECIAL NO. 2**

*CONTRACTOR HAS OPTION TO CAST ALL INLET STRUCTURES AT 3'-1" TO FACILITATE FABRICATION. IL-1 (THE ONLY INLETS, SPECIAL NO. 2) HAS DIFFERENT INVERTS THAN THE INLETS, SPECIAL NO. 1.

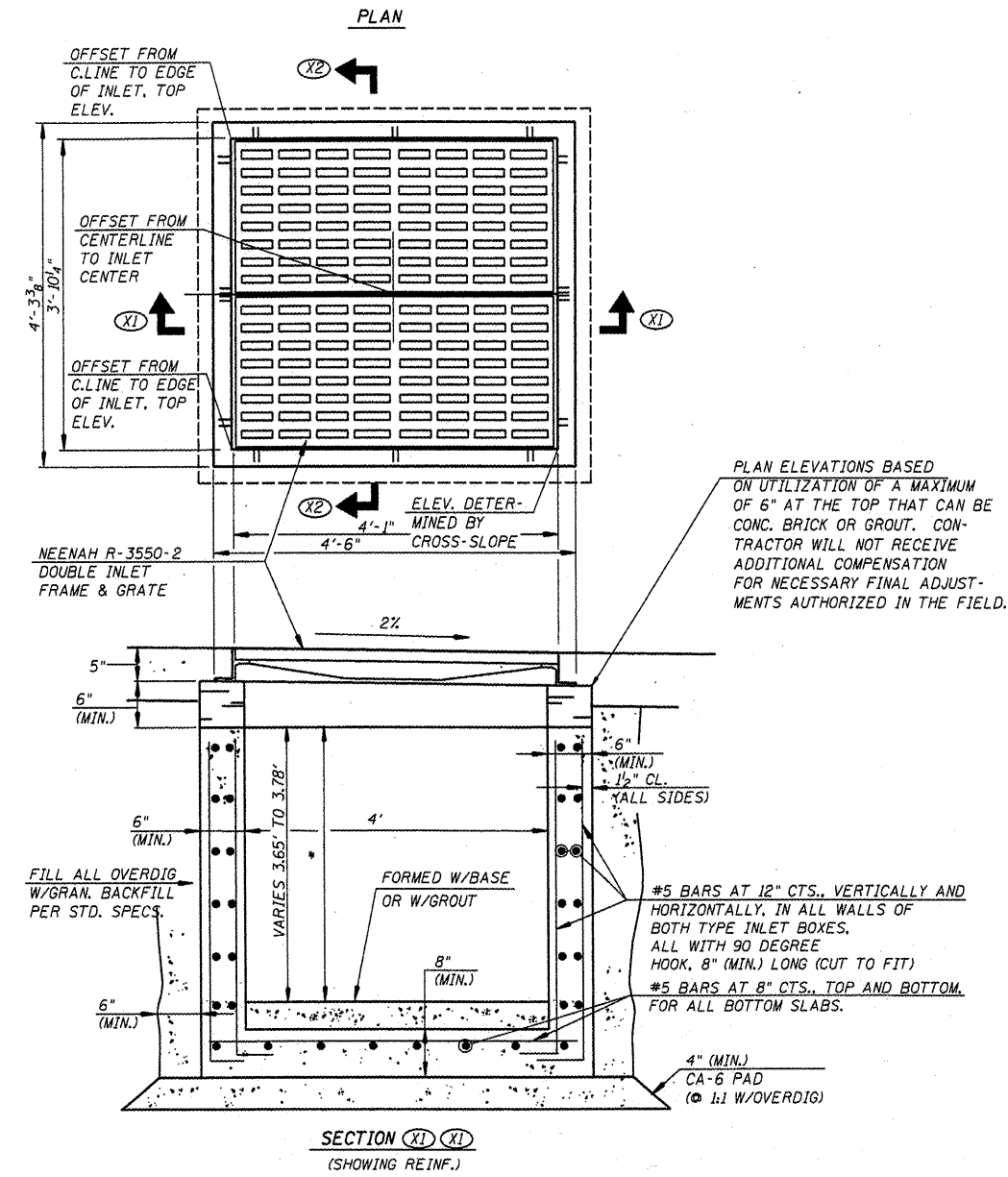
ILLINOIS DEPARTMENT OF TRANSPORTATION

STORM SEWER DETAILS

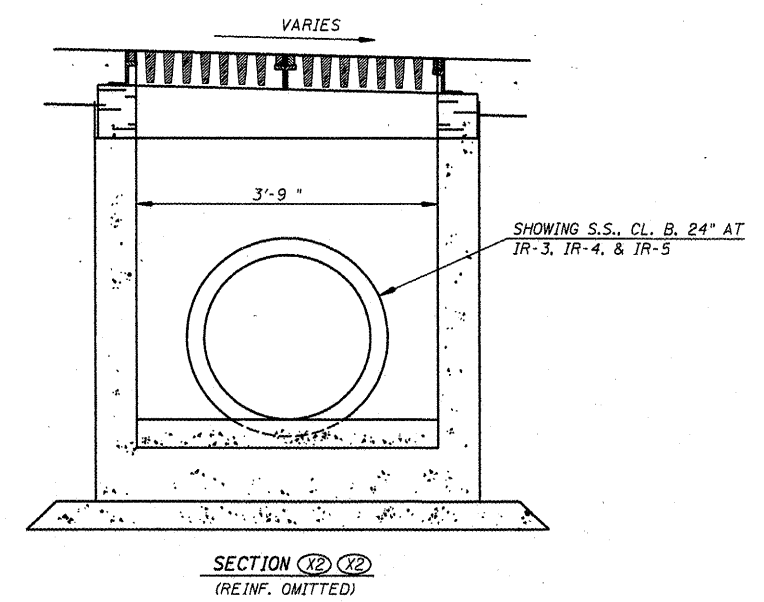
SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

CADD FILE: 588/5881-1001.dwg
PLOTTED: 8/27/05

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	31
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 97349				



PLAN ELEVATIONS BASED ON UTILIZATION OF A MAXIMUM OF 6" AT THE TOP THAT CAN BE CONC. BRICK OR GROUT. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR NECESSARY FINAL ADJUSTMENTS AUTHORIZED IN THE FIELD.



DETAILS FOR INLETS, SPECIAL NO. 3

*CONTRACTOR HAS OPTION TO CAST ALL INLET STRUCTURES AT 3.78' TO FACILITATE FABRICATION.

ILLINOIS DEPARTMENT OF TRANSPORTATION

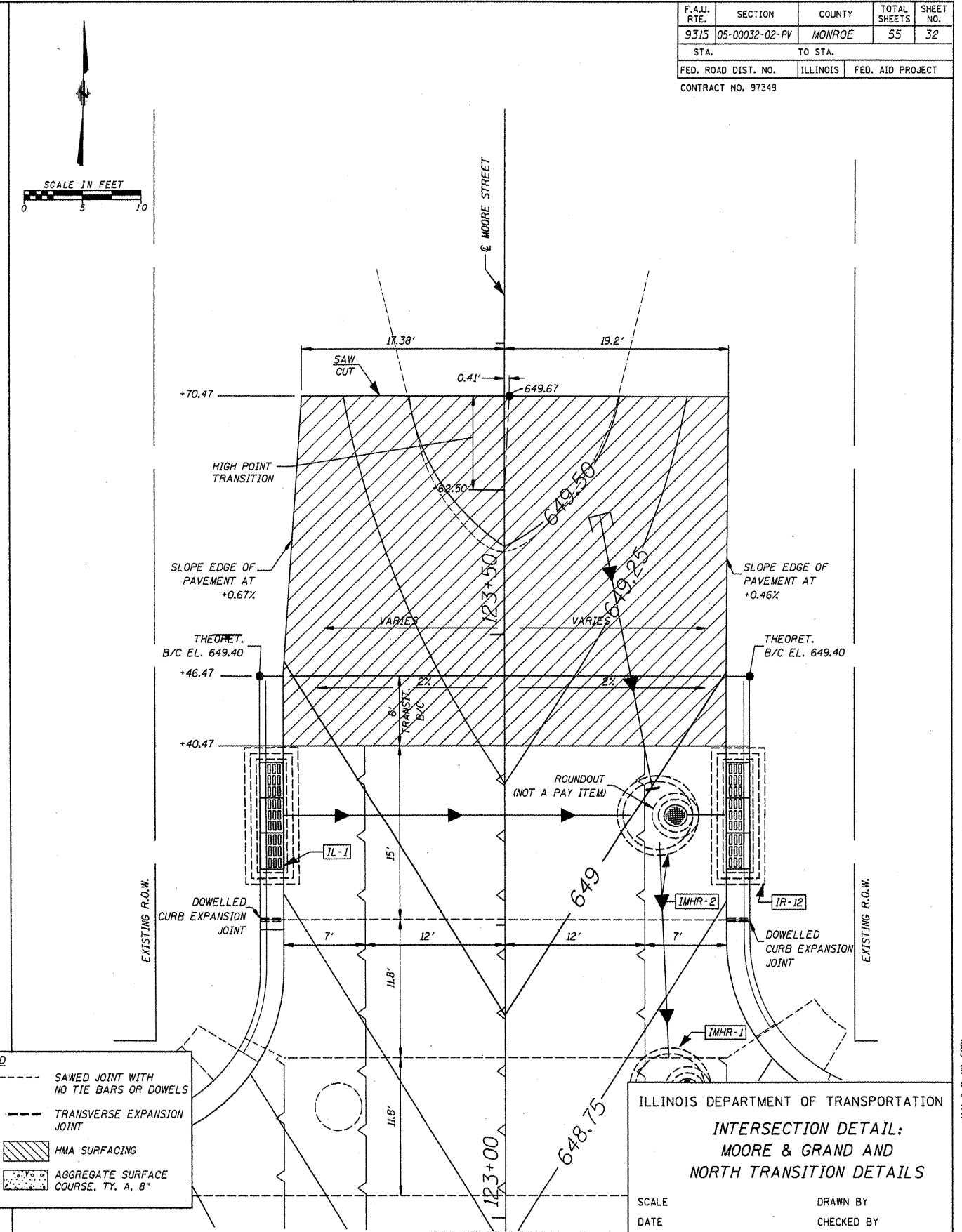
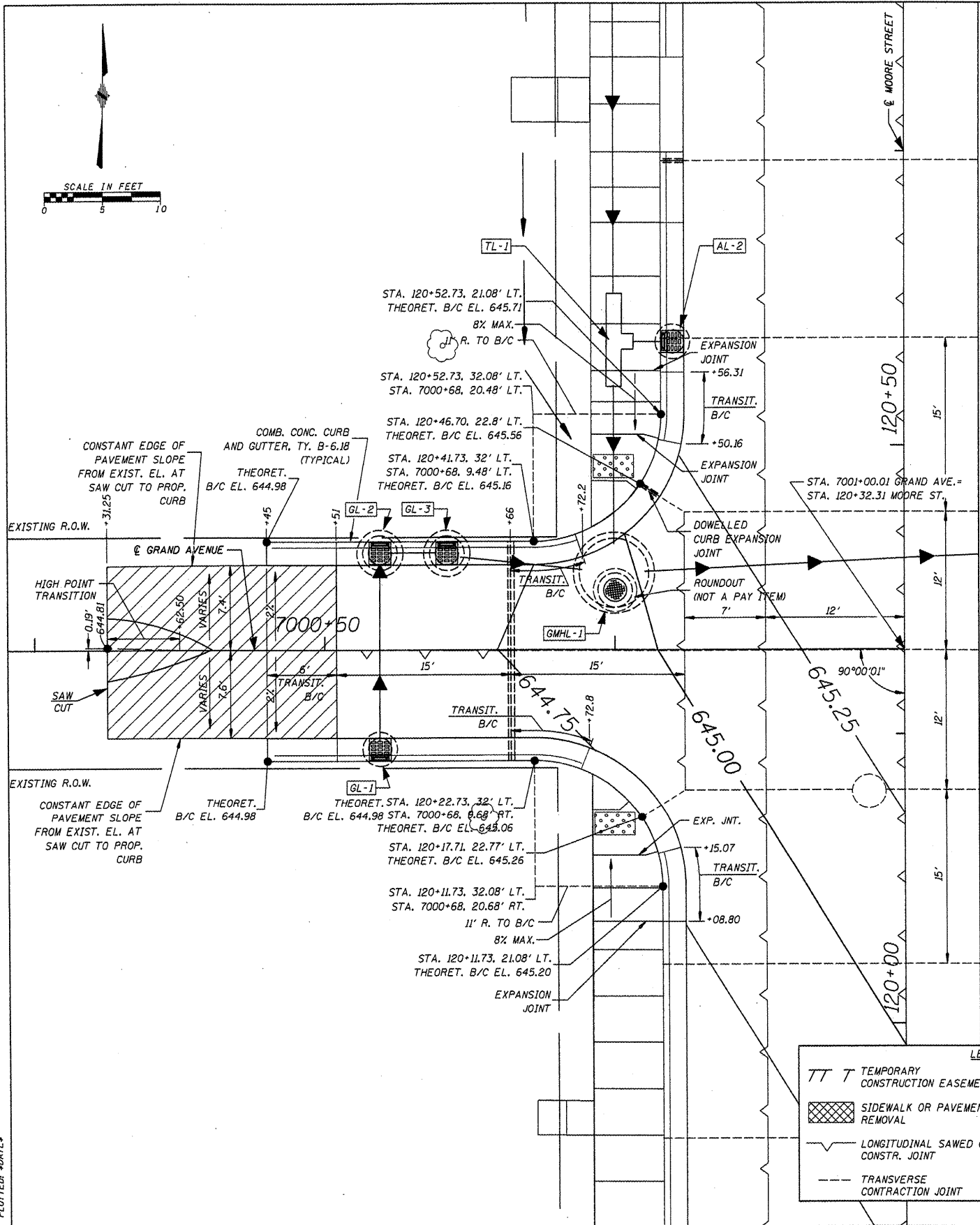
STORM SEWER DETAILS

SCALE _____ DRAWN BY _____
DATE _____ CHECKED BY _____

CADD FILE: 5881/5881-ssd/15.dgn
PLOTTED: 8/27/15

H.M. & G. NO. 5881

F.A.I.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	32
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



LEGEND

TT T	TEMPORARY CONSTRUCTION EASEMENT	---	SAWED JOINT WITH NO TIE BARS OR DOWELS
[Hatched Box]	SIDEWALK OR PAVEMENT REMOVAL	---	TRANSVERSE EXPANSION JOINT
[Dashed Line]	LONGITUDINAL SAWED OR CONSTR. JOINT	[Diagonal Hatched]	HMA SURFACING
---	TRANSVERSE CONTRACTION JOINT	[Stippled]	AGGREGATE SURFACE COURSE, TYP. A, 8"

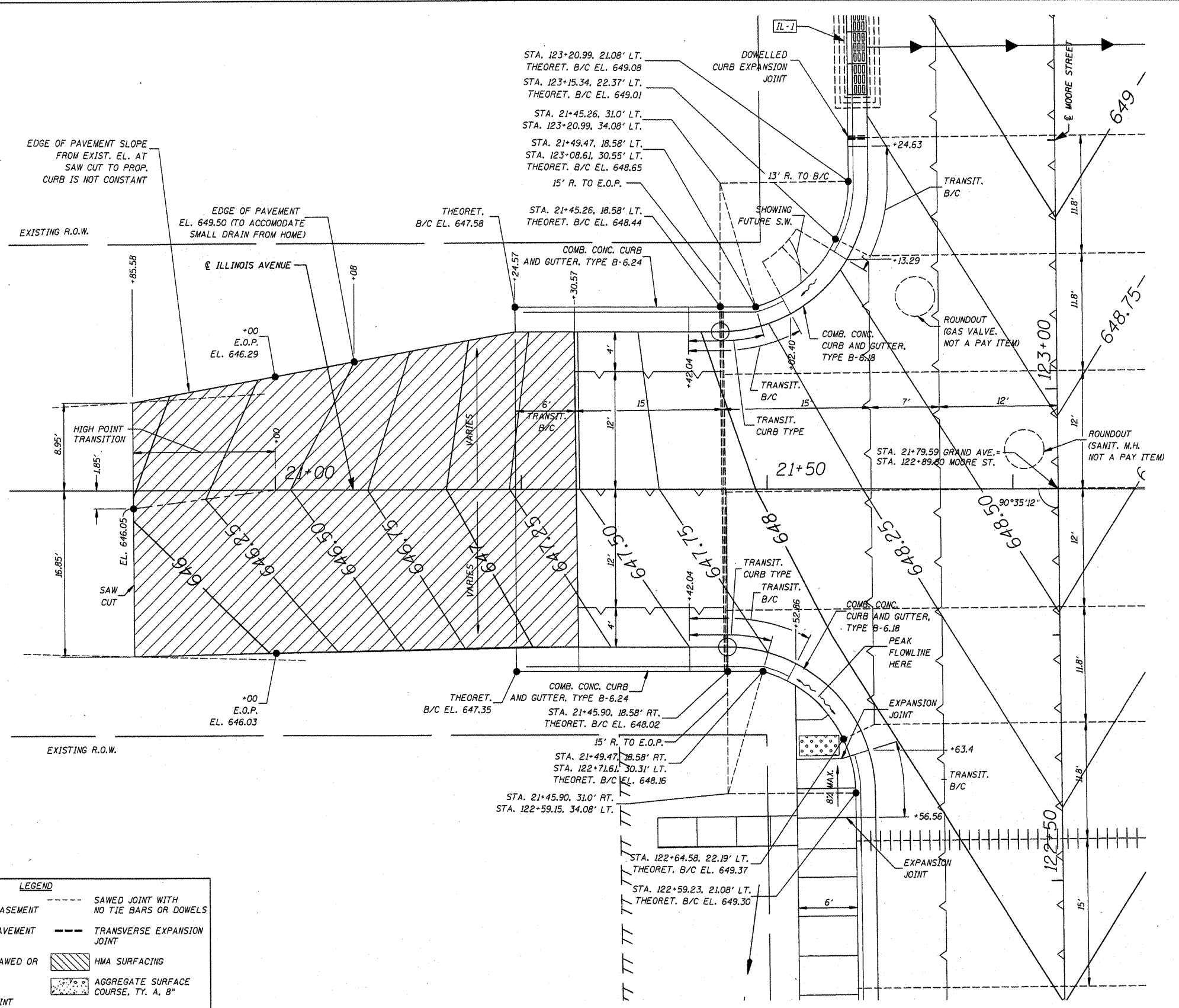
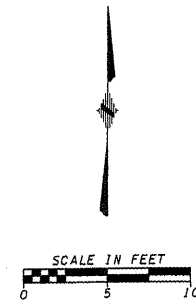
ILLINOIS DEPARTMENT OF TRANSPORTATION
**INTERSECTION DETAIL:
 MOORE & GRAND AND
 NORTH TRANSITION DETAILS**

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

CADD FILE: /5801/5801-Intersect.dwg
 PLOTTED: #DATE#

H.M. & G. NO. 5801

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	33
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



LEGEND			
TT T	TEMPORARY CONSTRUCTION EASEMENT	---	SAWED JOINT WITH NO TIE BARS OR DOWELS
[Hatched Box]	SIDEWALK OR PAVEMENT REMOVAL	---	TRANSVERSE EXPANSION JOINT
[Wavy Line]	LONGITUDINAL SAWED OR CONSTR. JOINT	[Diagonal Hatched]	HMA SURFACING
---	TRANSVERSE CONTRACTION JOINT	[Dotted Box]	AGGREGATE SURFACE COURSE, TY. A, 8"

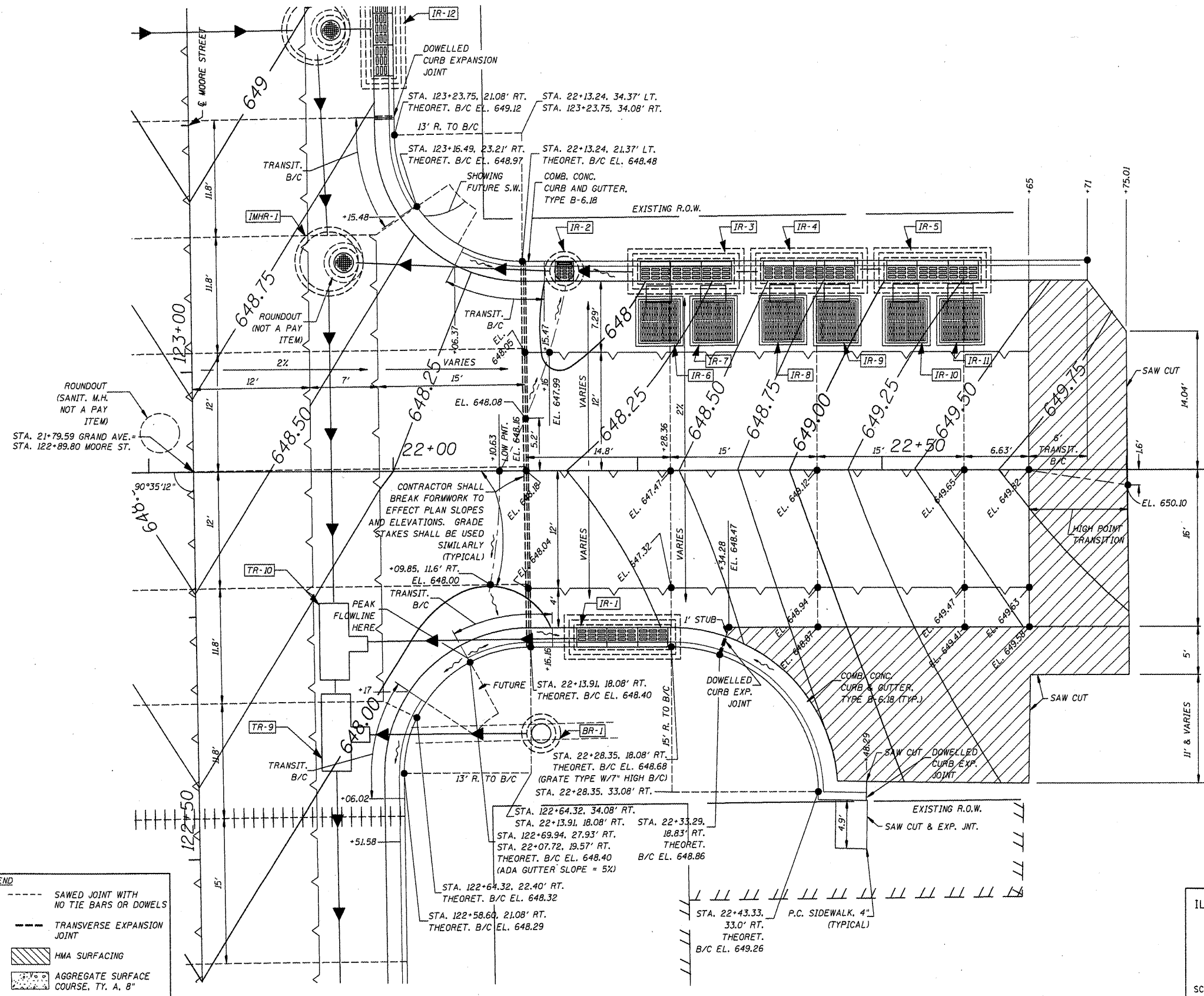
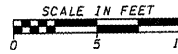
ILLINOIS DEPARTMENT OF TRANSPORTATION
 INTERSECTION DETAILS:
 MOORE & ILLINOIS AND
 TRANSITION DETAILS

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

CADD FILE: /5881/5881-Intersect.dwg
 PLOTTED: 8/27/12

H.M. & G. NO. 5881

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	34
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



LEGEND

	TEMPORARY CONSTRUCTION EASEMENT		SAWED JOINT WITH NO TIE BARS OR DOWELS
	SIDEWALK OR PAVEMENT REMOVAL		TRANSVERSE EXPANSION JOINT
	LONGITUDINAL SAWED OR CONSTR. JOINT		HMA SURFACING
	TRANSVERSE CONTRACTION JOINT		AGGREGATE SURFACE COURSE, TY. A, B

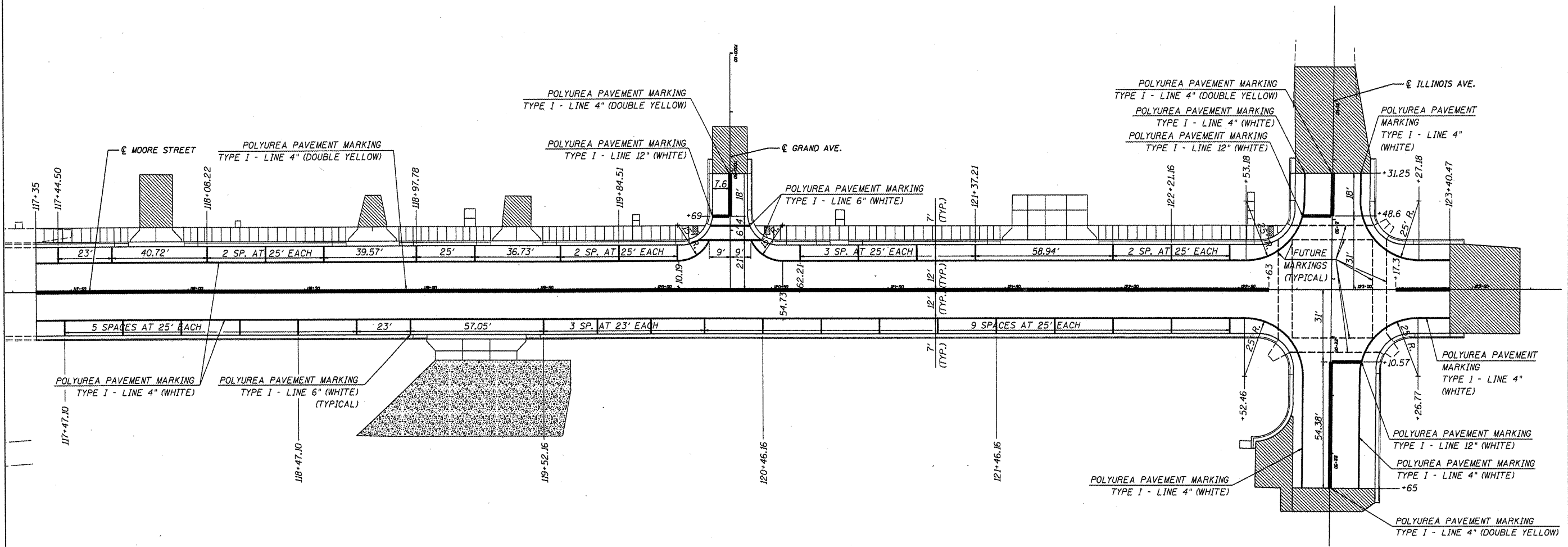
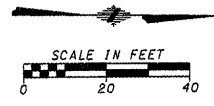
ILLINOIS DEPARTMENT OF TRANSPORTATION
**INTERSECTION DETAILS:
 MOORE & ILLINOIS AND
 TRANSITION DETAILS**

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

CADD FILE: \\5881\5881-Intersect.dwg
 PLOTTED: #DATE#

H.M. & G. NO. 5681

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	35
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97349				



ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS

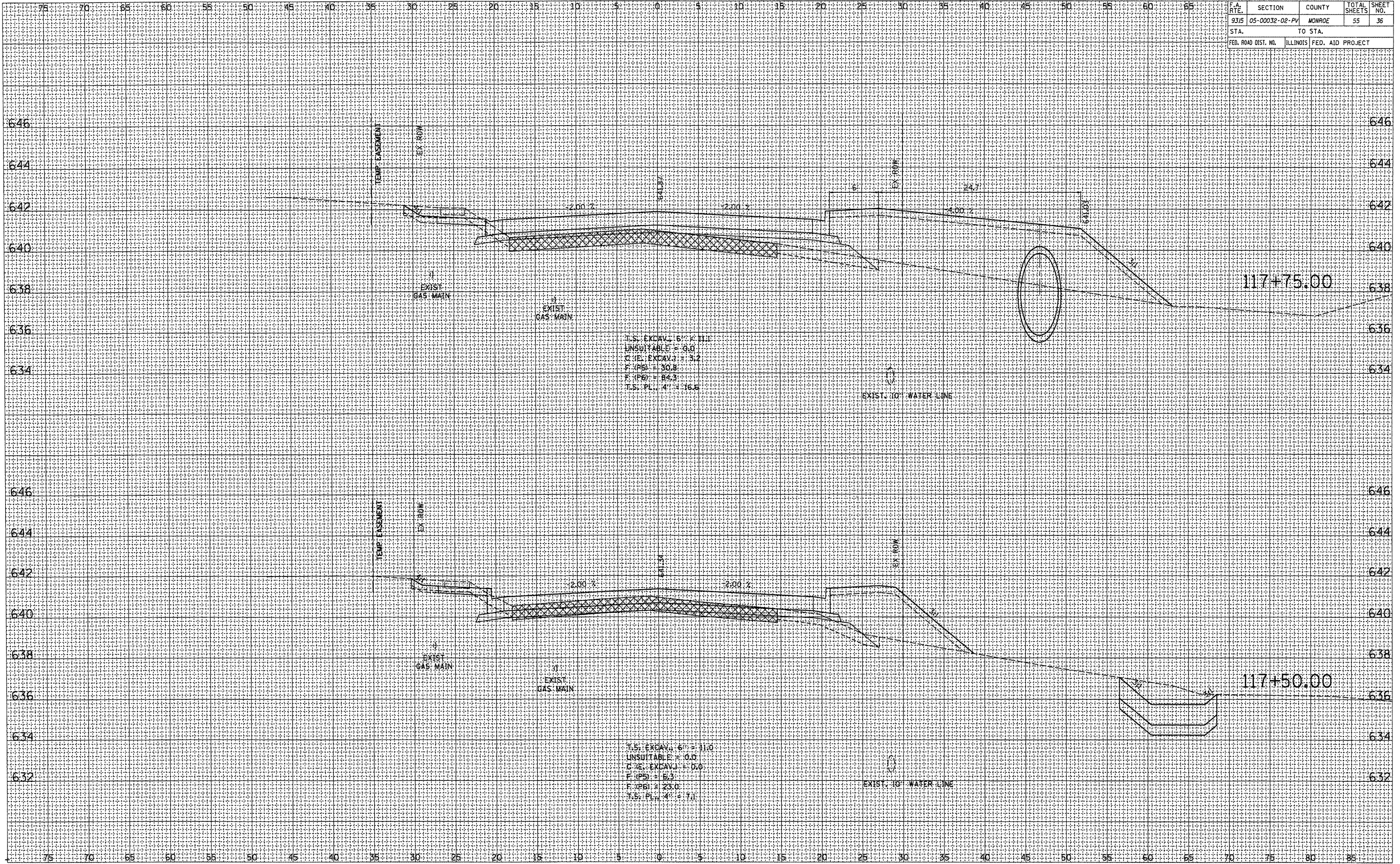
SCALE _____ DATE _____

DRAWN BY _____ CHECKED BY _____

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 PLOTTED: 8/1/05

H.M. & G. NO. 5881

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	36
STA. TO STA.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



DATE	BY

FINAL SURVEY	SURVEYED
NOTE BOOK NO.	PLOTTED
AREAS CHECKED	TEMPERATURE

DATE	BY

ORIGINAL SURVEY	SURVEYED
NOTE BOOK NO.	PLOTTED
AREAS CHECKED	TEMPERATURE

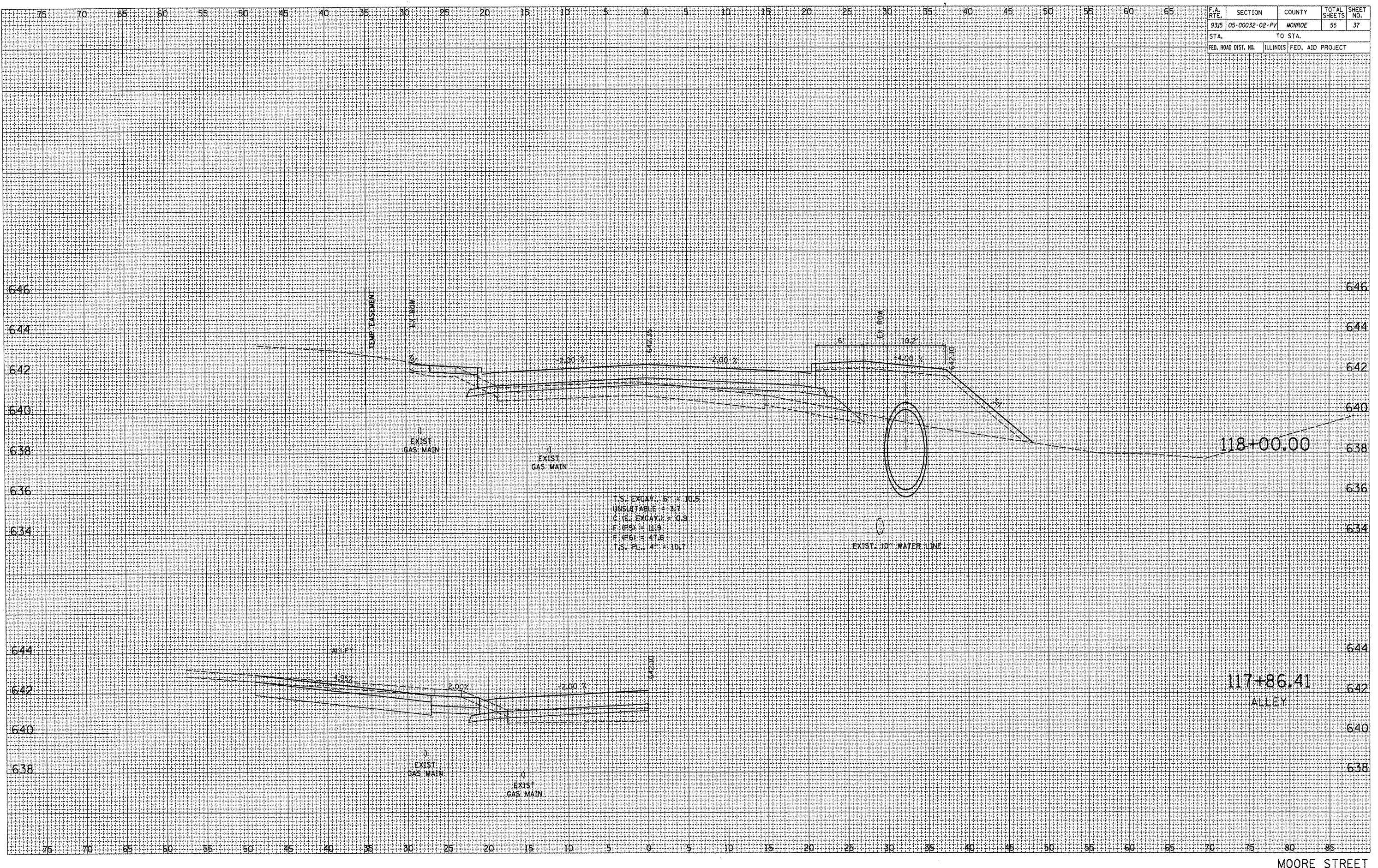
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9375	05-00032-02-PV	MONROE	55	37
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY	NO.

SURVEYED _____
 CHECKED _____
 FINAL _____
 SURVEY _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____
 AREAS CHECKED _____

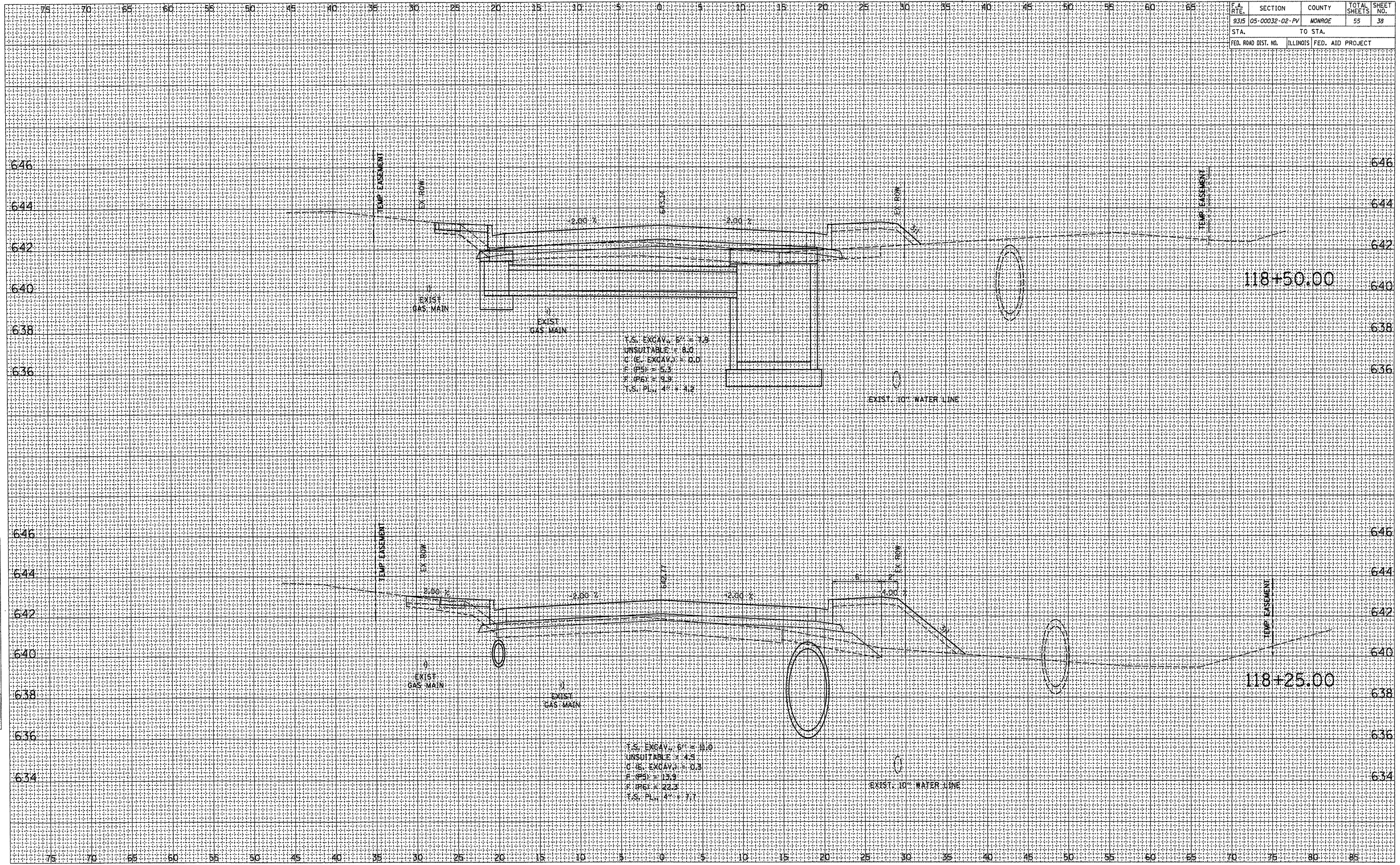
DATE	BY	NO.

SURVEYED _____
 CHECKED _____
 ORIGINAL _____
 SURVEY _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____
 AREAS CHECKED _____



MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
93/5	05-00032-02-PV	MONROE	55	38
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



MOORE STREET

BY	DATE

SURVEYED
 PLOTTED
 RECALCULATED
 AREA CHECKED

FINAL SURVEY BOOK NO. _____
 NOTE BOOK NO. _____
 AREA CHECKED NO. _____

BY	DATE

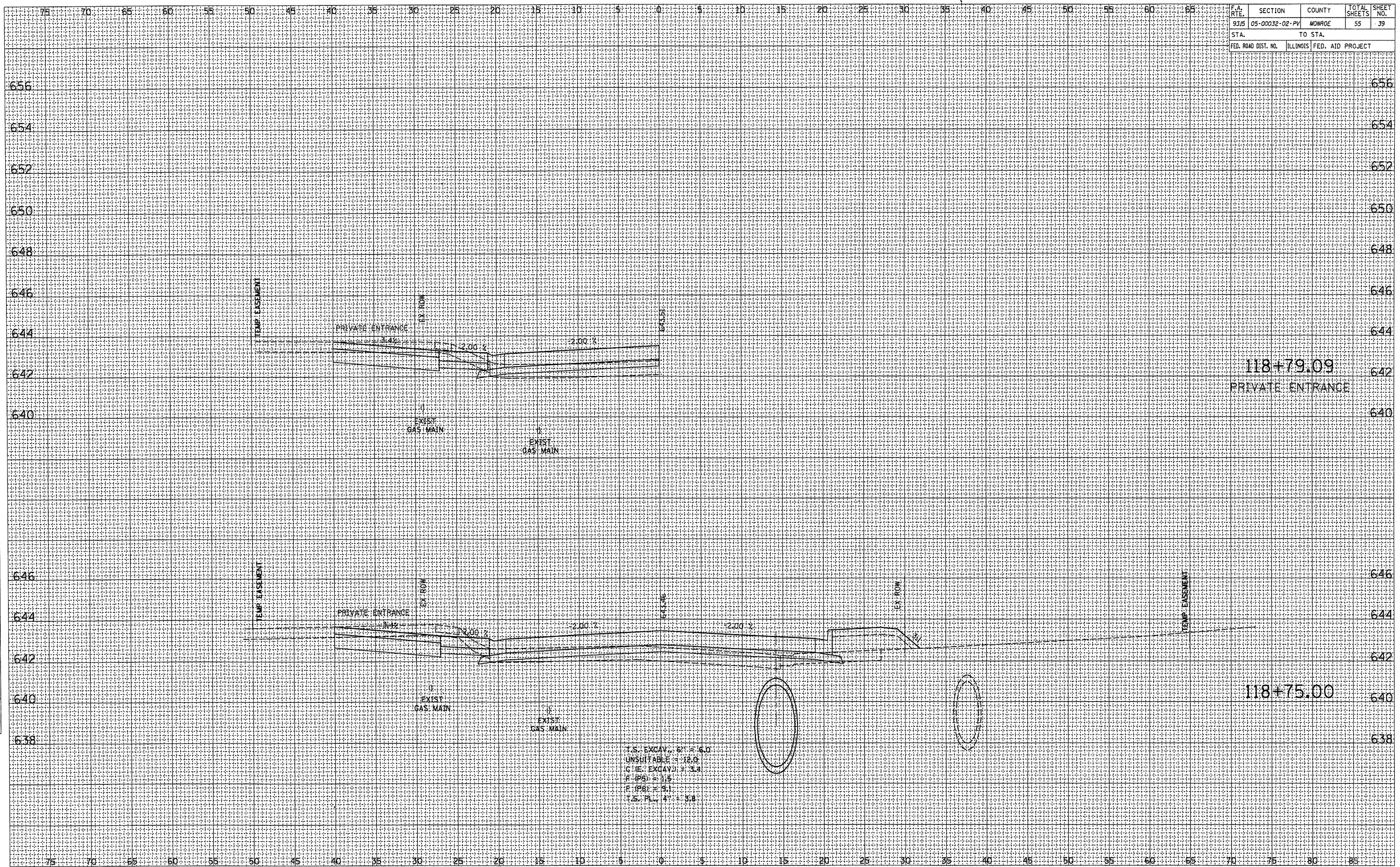
SURVEYED
 PLOTTED
 RECALCULATED
 AREA CHECKED

ORIGINAL SURVEY BOOK NO. _____
 NOTE BOOK NO. _____
 AREA CHECKED NO. _____

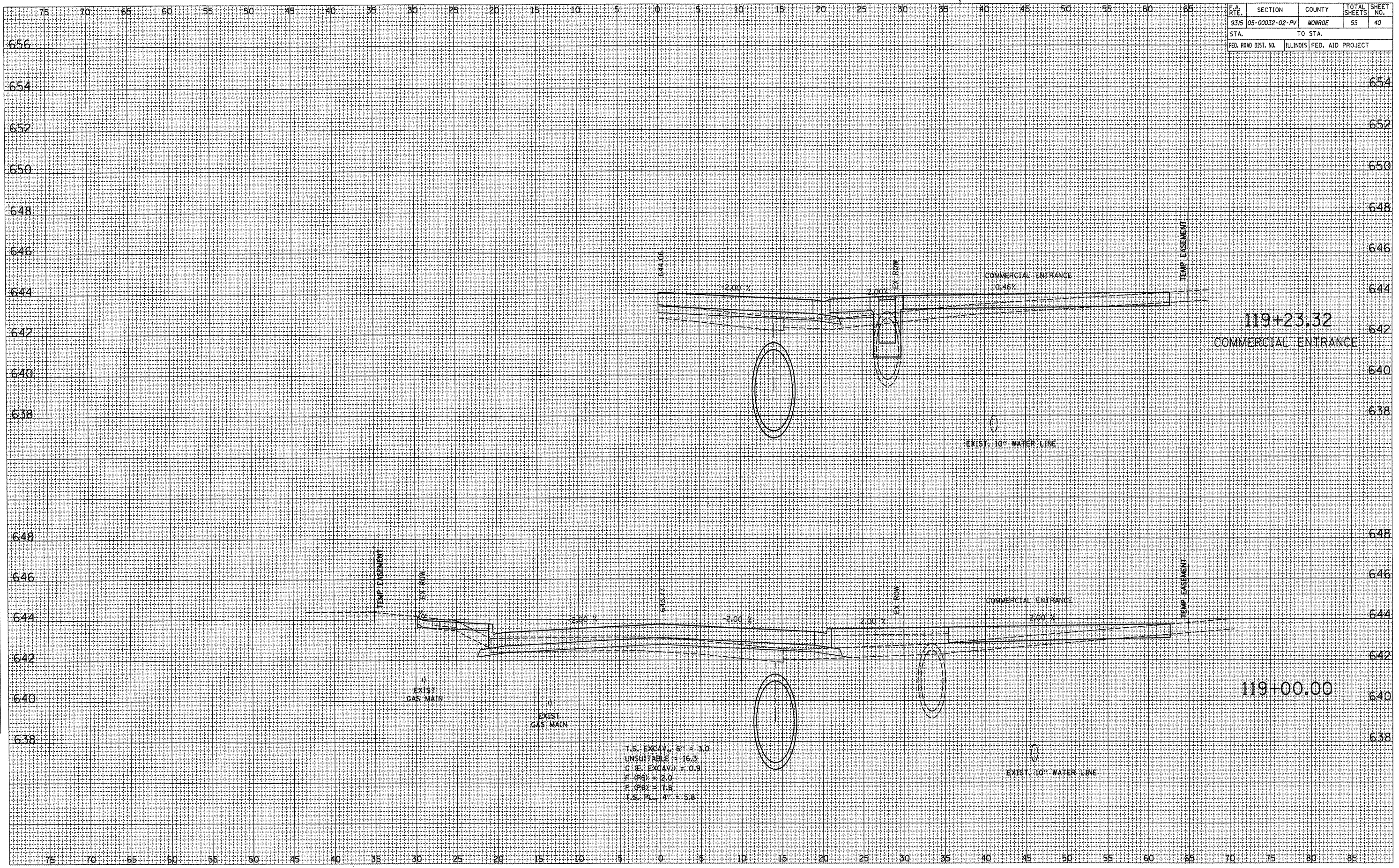
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
93/5	05-00032-02-PV	MONROE	55	39
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE

BY	DATE



MOORE STREET



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	40
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

BY	DATE

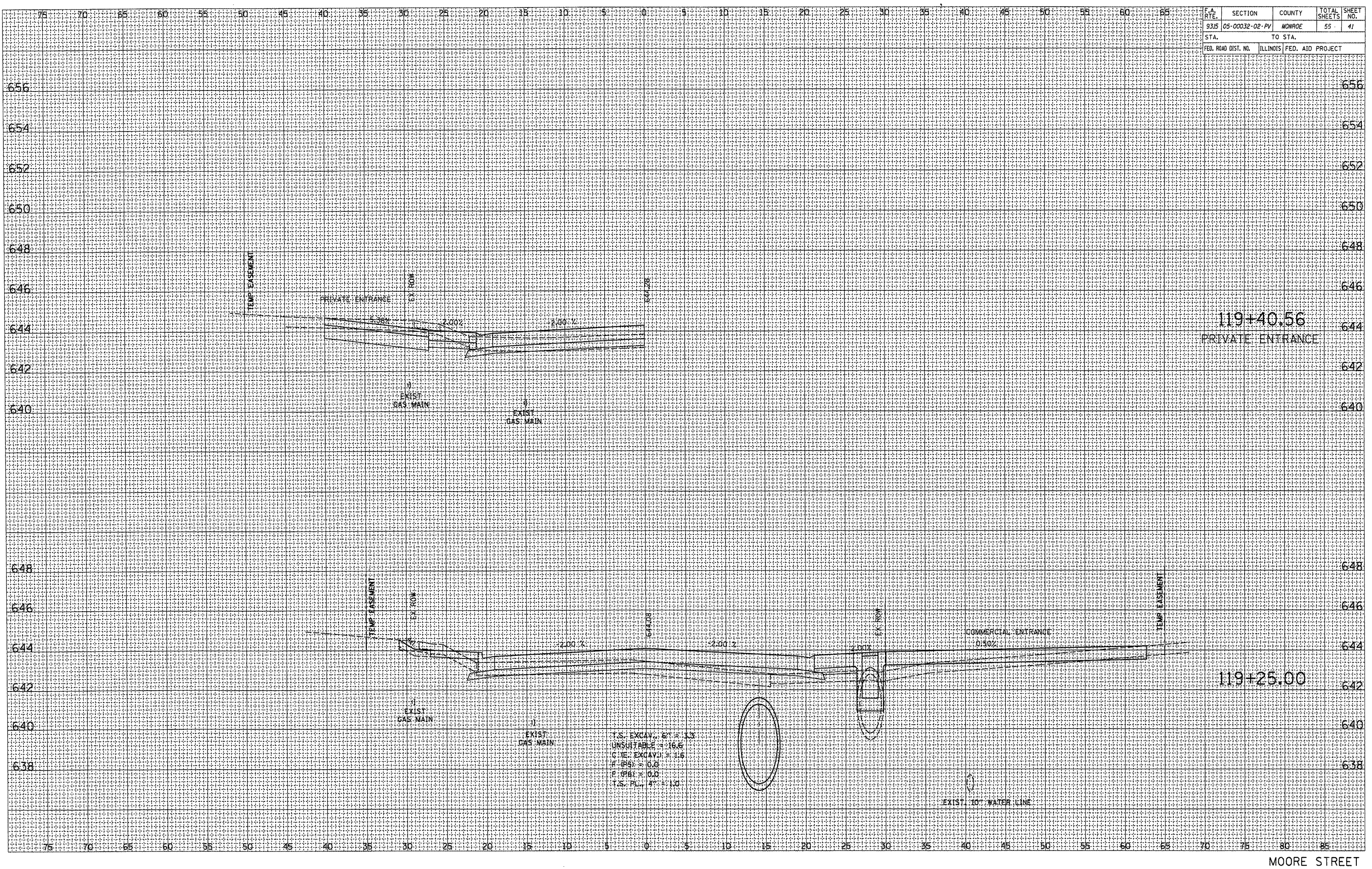
BY	DATE

T.S. EXCAV. 6' = 3.0
 UNSUITABLE = 16.3
 G.M.E. EXCAVD = 0.9
 F. (P.S.) = 2.0
 F. (P.B.) = 7.6
 T.S. PL. 4' = 5.8

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	41
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY
SURVEYED	PLOTTED
NOTE BOOK	AREAS CHECKED
NO.	

DATE	BY
ORIGINAL SURVEY	PLOTTED
NOTE BOOK	AREAS CHECKED
NO.	



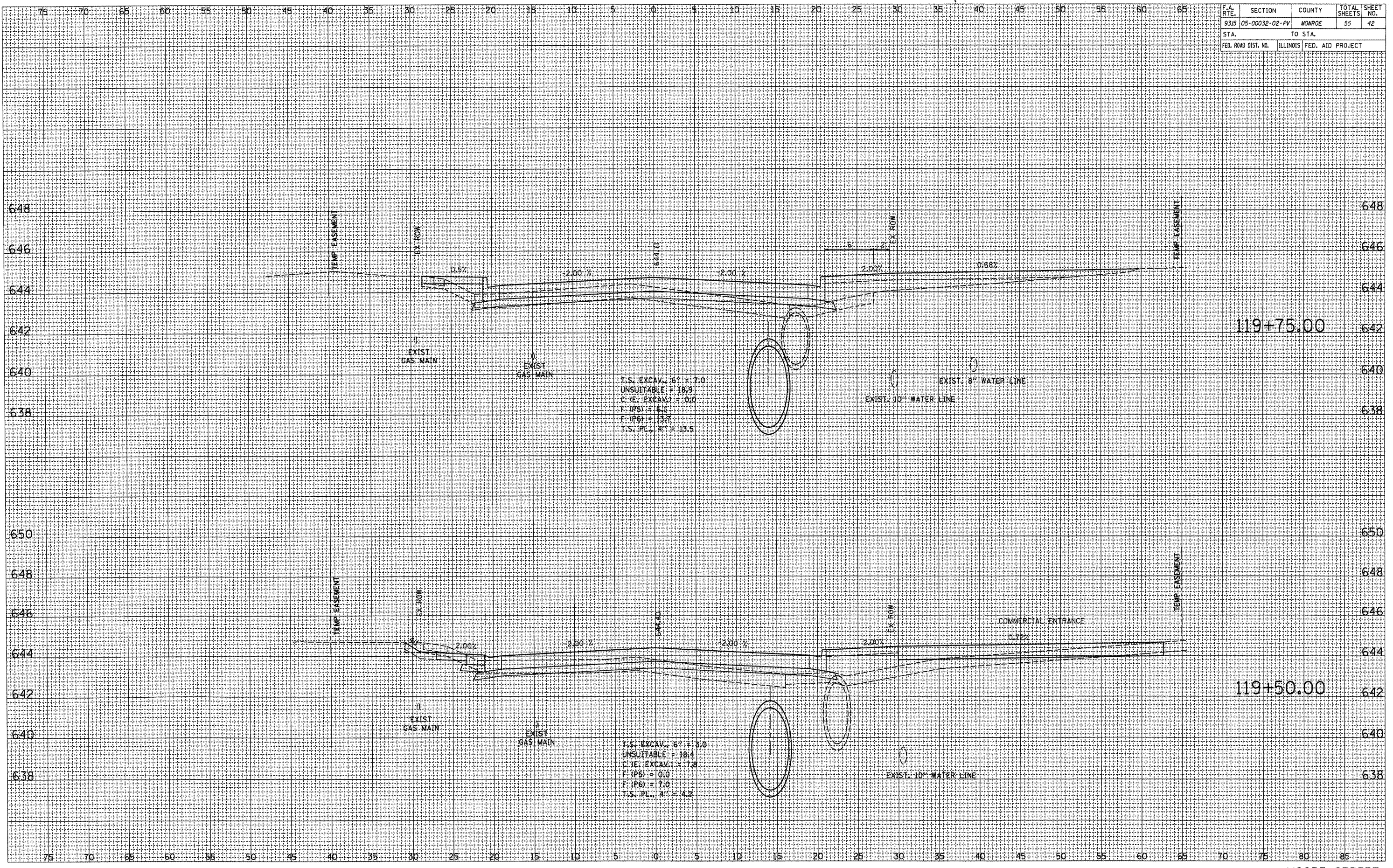
T.S. EXCAV. 8" = 3.3
 UNSUITABLE = 16.6
 C.T.E. EXCAV. = 1.6
 # @ 5' = 0.0
 F. @ 8' = 0.0
 T.S. P.L. 8" = 1.0

MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	42
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY



T.S. EXCAV. 6" = 7.0
 UNSUITABLE = 18.9
 C.I.E. EXCAV.1 = 0.0
 F. (P6) = 6.1
 F. (P6) = 13.7
 T.S. PL. 4" = 13.5

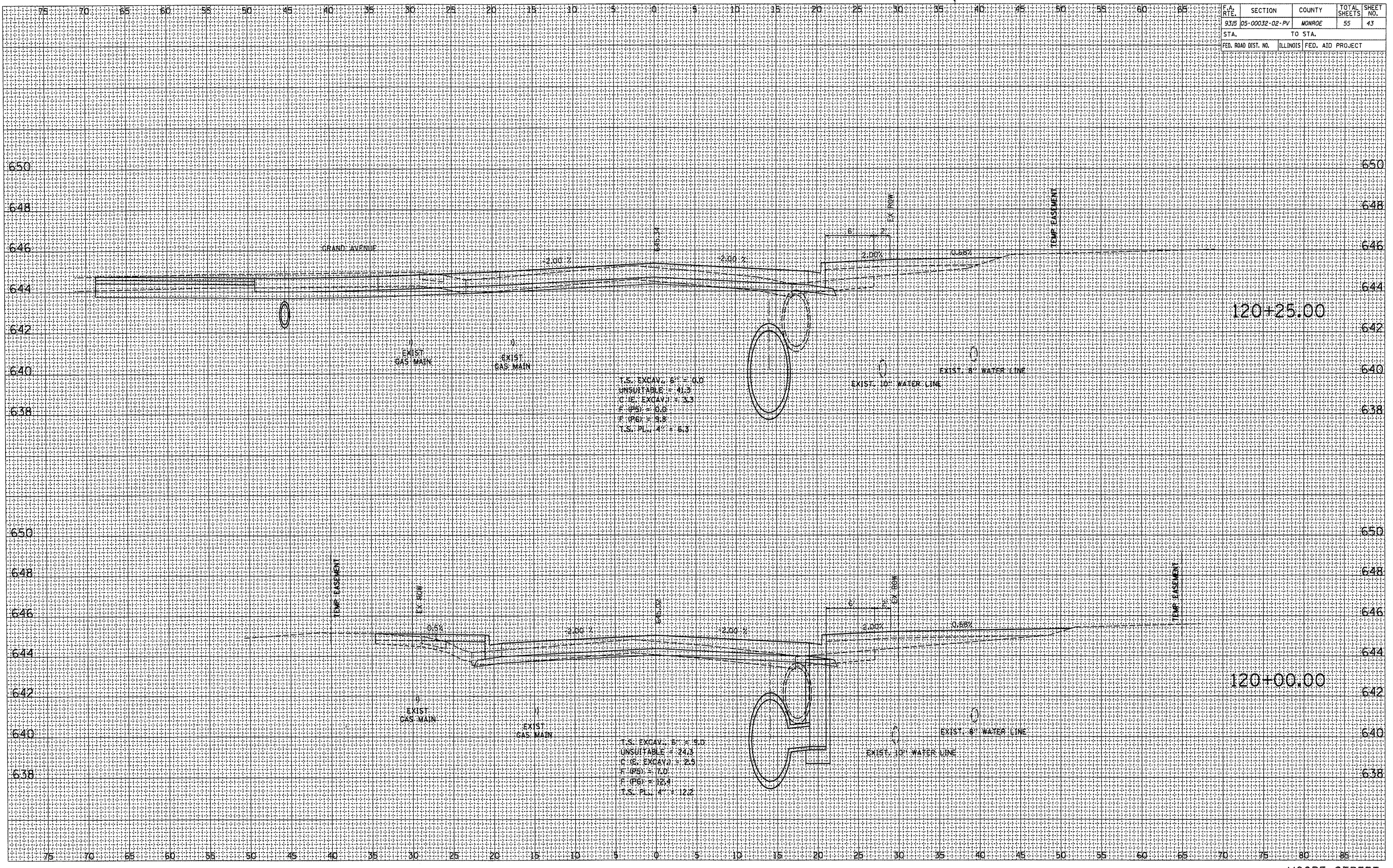
T.S. EXCAV. 6" = 3.0
 UNSUITABLE = 18.4
 C.I.E. EXCAV.1 = 7.8
 F. (P6) = 0.0
 F. (P6) = 7.0
 T.S. PL. 4" = 4.2

MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	43
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY



T.S. EXCAV. 6" = 0.0
 UNSUITABLE = 41.3
 C.I.E. EXCAV. = 3.3
 F.(P5) = 0.6
 F.(P6) = 9.8
 T.S. P.L. 4" = 6.3

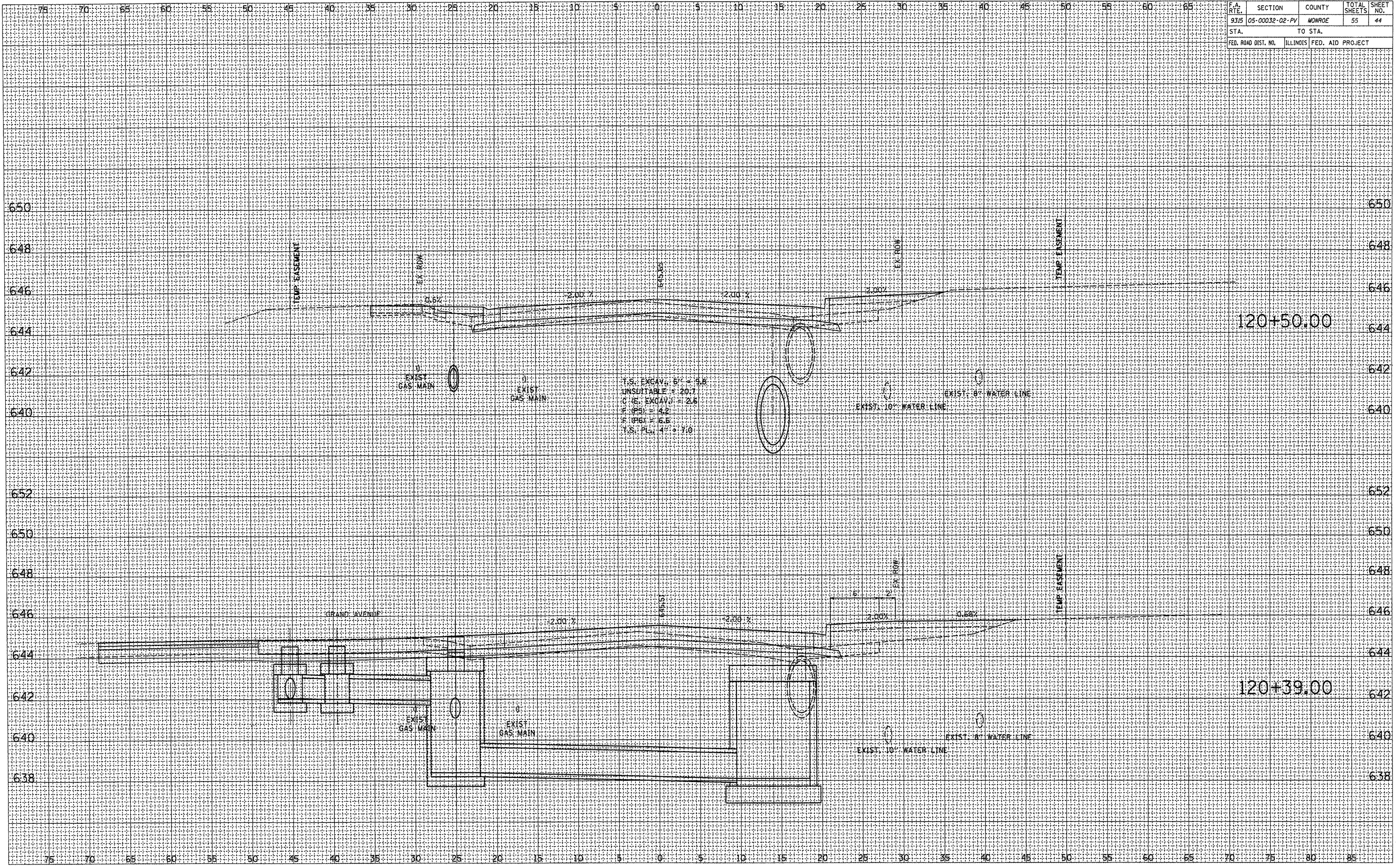
T.S. EXCAV. 5" = 9.0
 UNSUITABLE = 24.3
 C.I.E. EXCAV. = 2.5
 F.(P5) = 7.0
 F.(P6) = 12.4
 T.S. P.L. 4" = 12.2

120+25.00

120+00.00

MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	44
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



DATE	BY

DATE	BY

MOORE STREET

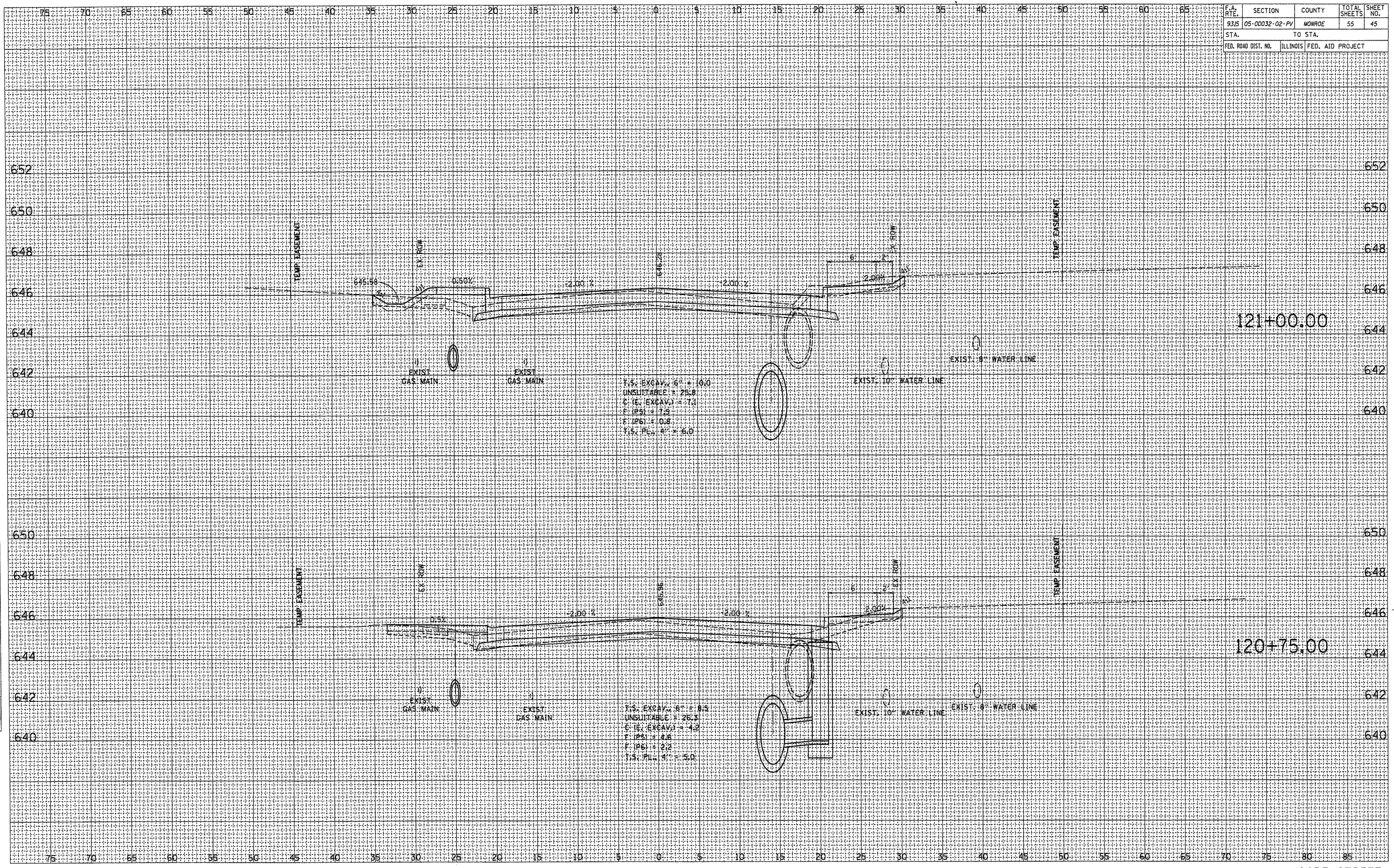
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
93IS	05-00032-02-PV	MONROE	55	45
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY

SURVEYED
 PLOTTED
 NOTE BOOK
 AREAS CHECKED

DATE	BY

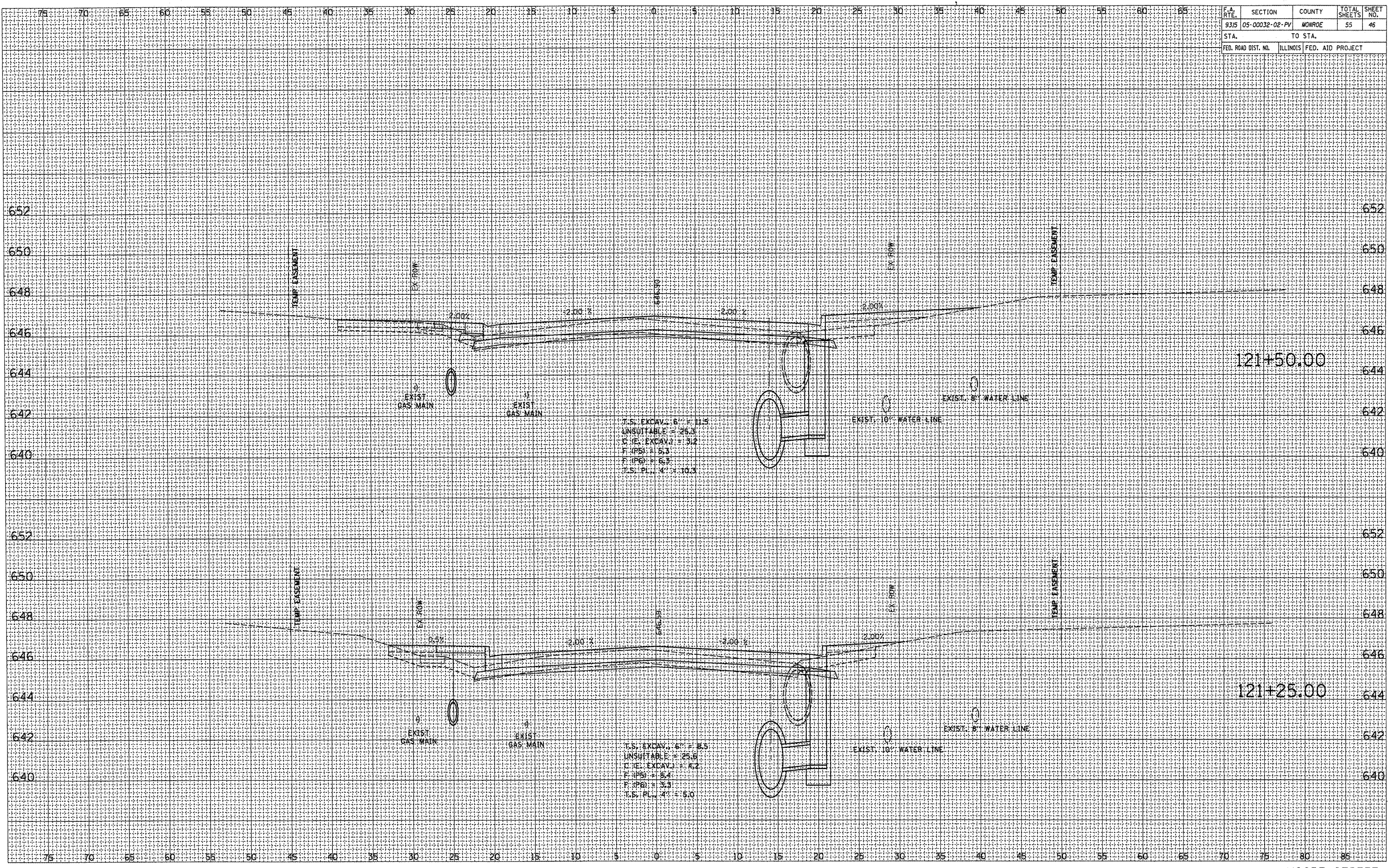
ORIGINAL SURVEY
 PLOTTED TEMPLATE
 NOTE BOOK
 AREAS CHECKED



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	46
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY

DATE	BY

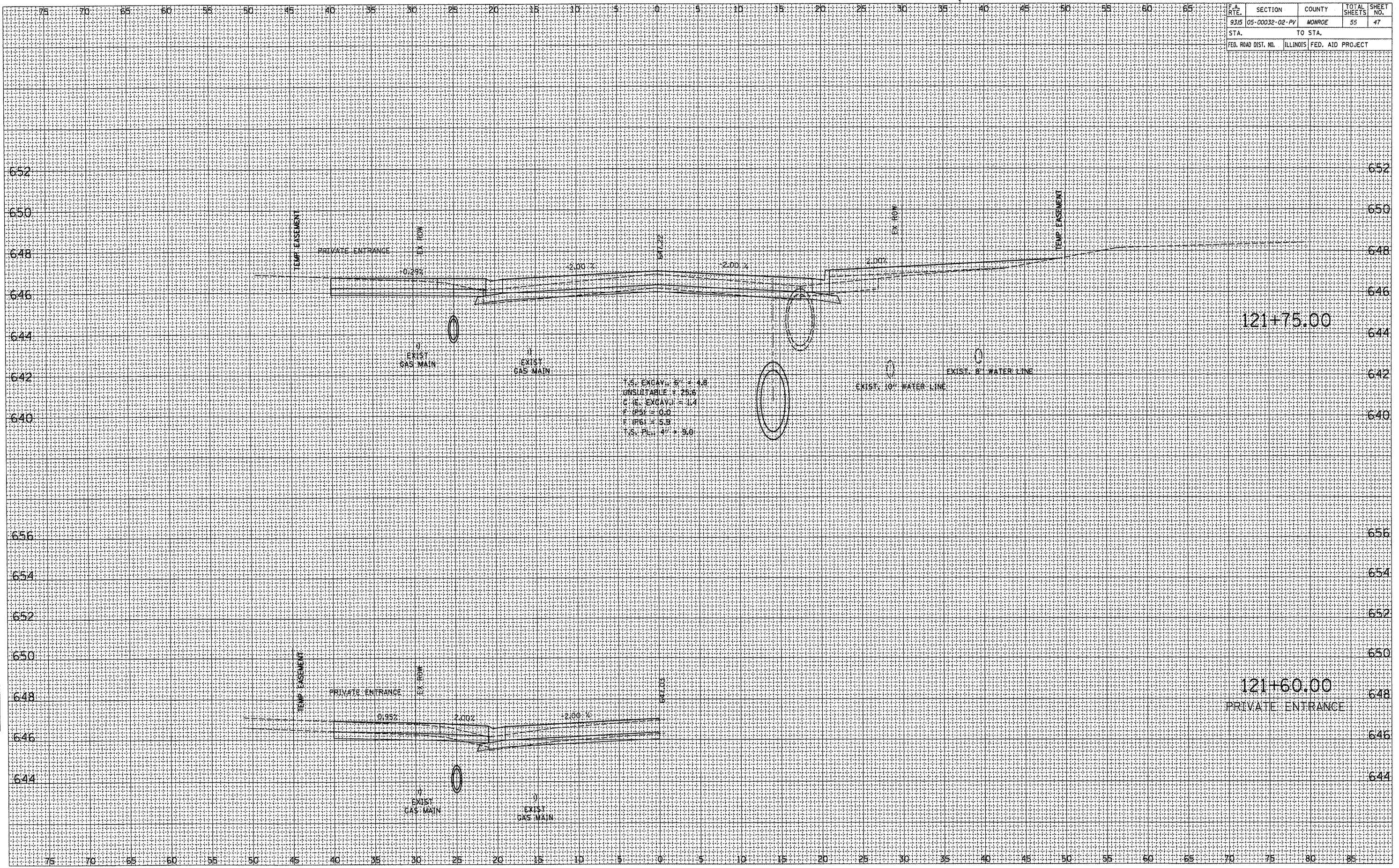


MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	47
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY



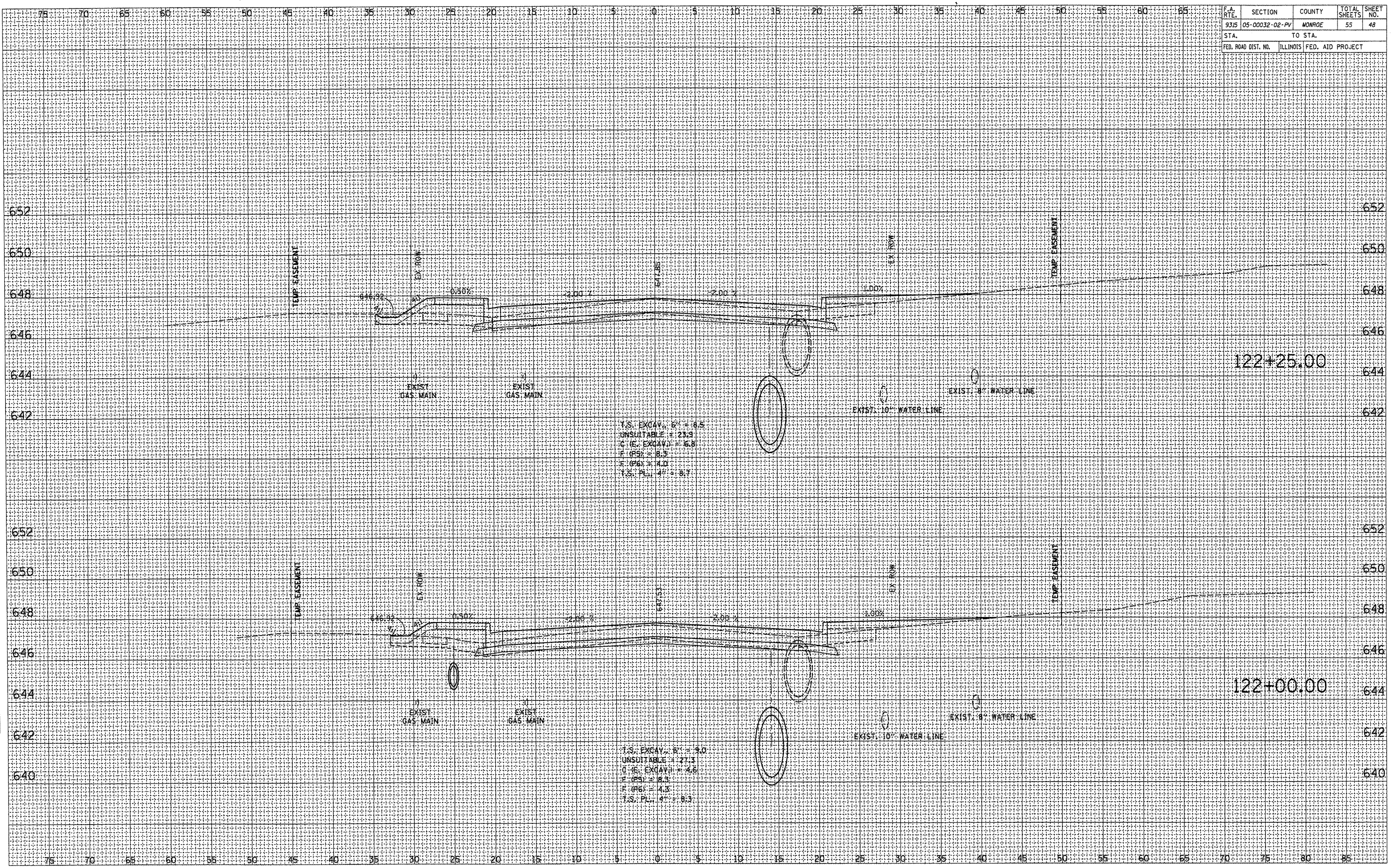
121+75.00

121+60.00

MOORE STREET

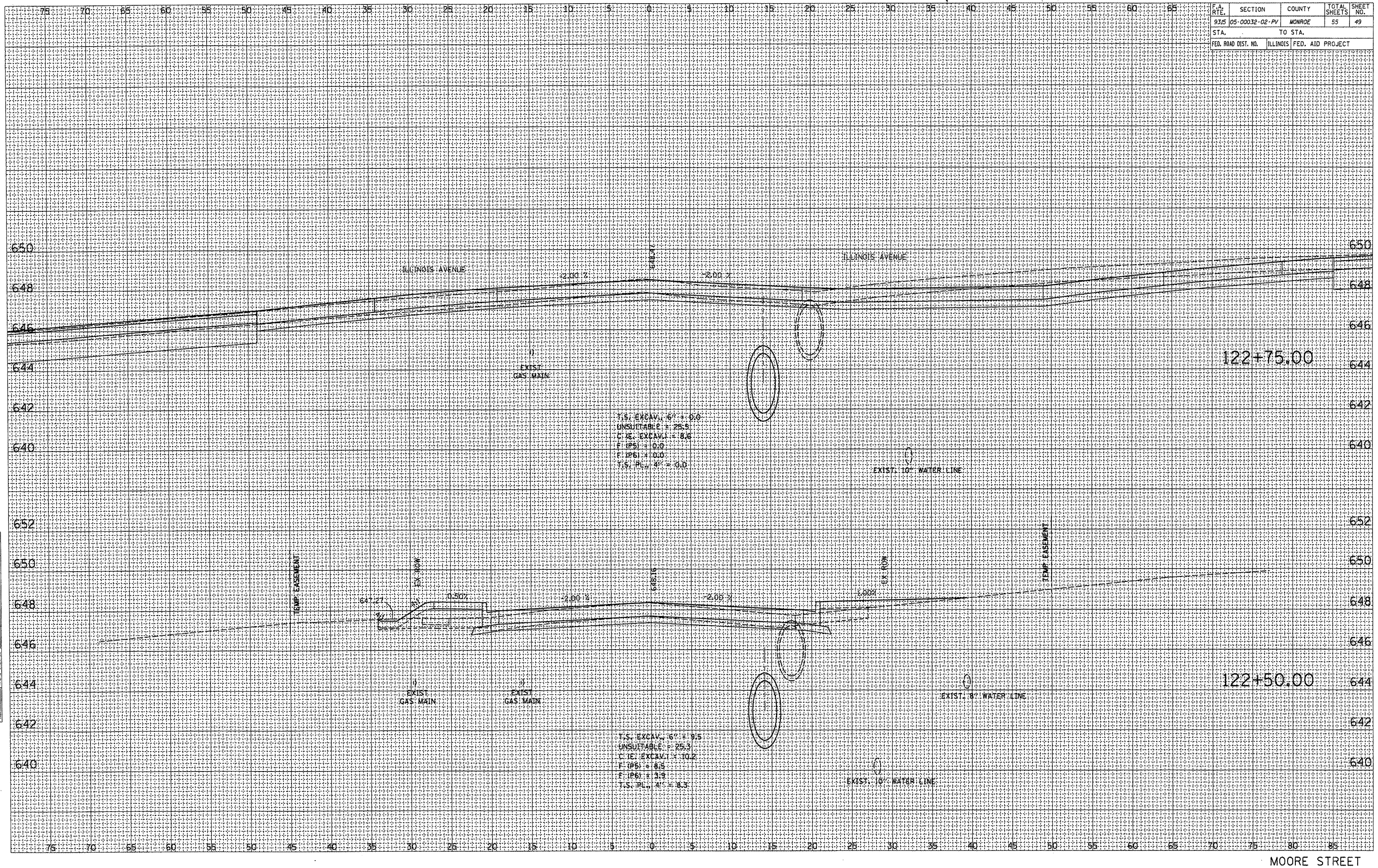
DATE _____
BY _____
SURVEYED _____
PLOTTED _____
FINAL SURVEY _____
NOTE BOOK _____
AREAS CHECKED _____

DATE _____
BY _____
SURVEYED _____
PLOTTED _____
ORIGINAL SURVEY _____
NOTE BOOK _____
AREAS CHECKED _____



MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	49
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



MOORE STREET

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

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

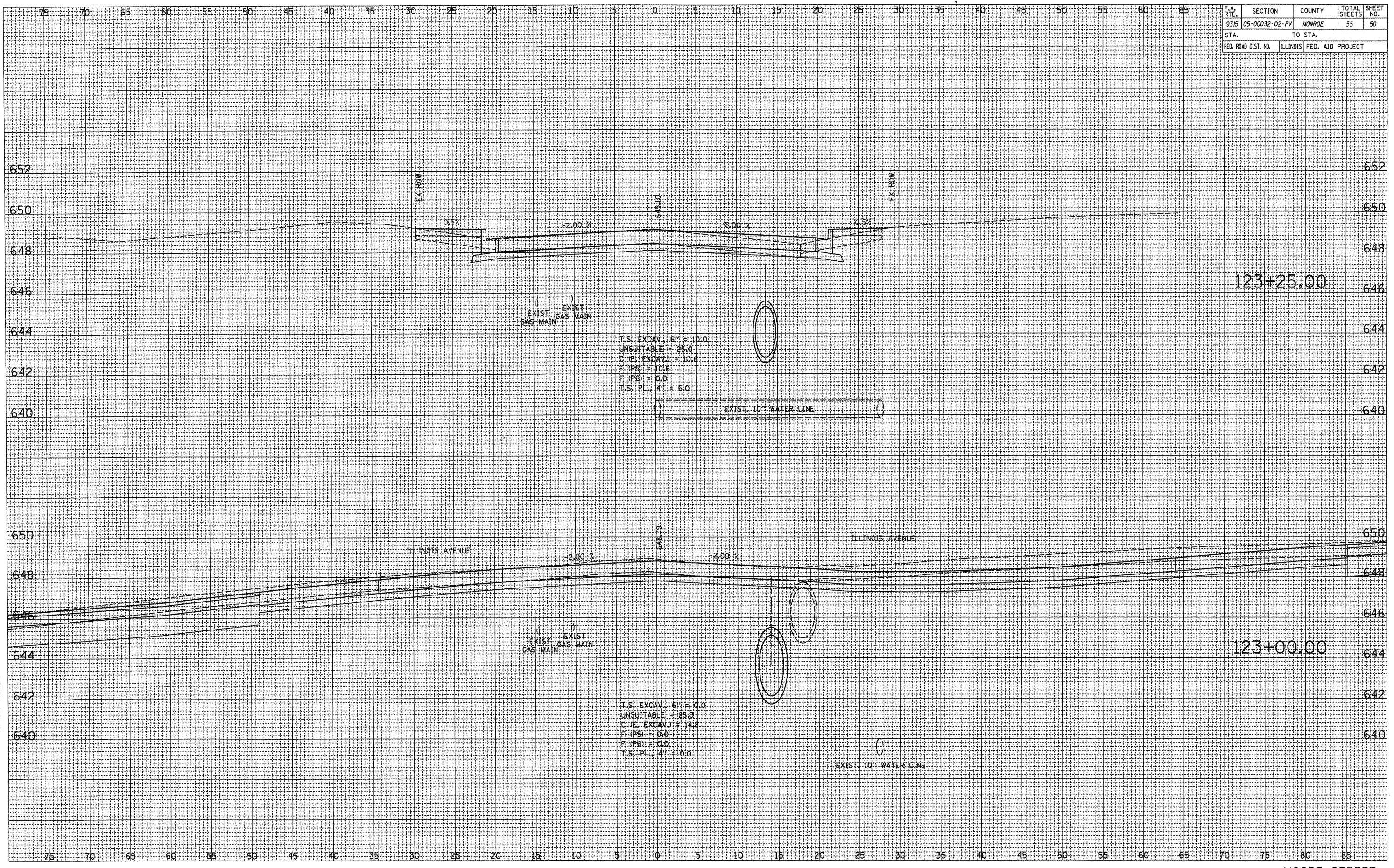
T.S. EXCAV. 6' = 0.0
 UNSUITABLE = 25.5
 C.I.E. EXCAV. = 18.6
 F.(P5) = 0.0
 F.(P6) = 0.0
 T.S. PL. 4' = 0.0

T.S. EXCAV. 6' = 9.5
 UNSUITABLE = 25.3
 C.I.E. EXCAV. = 10.2
 F.(P5) = 8.5
 F.(P6) = 3.9
 T.S. PL. 4' = 8.5

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	50
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

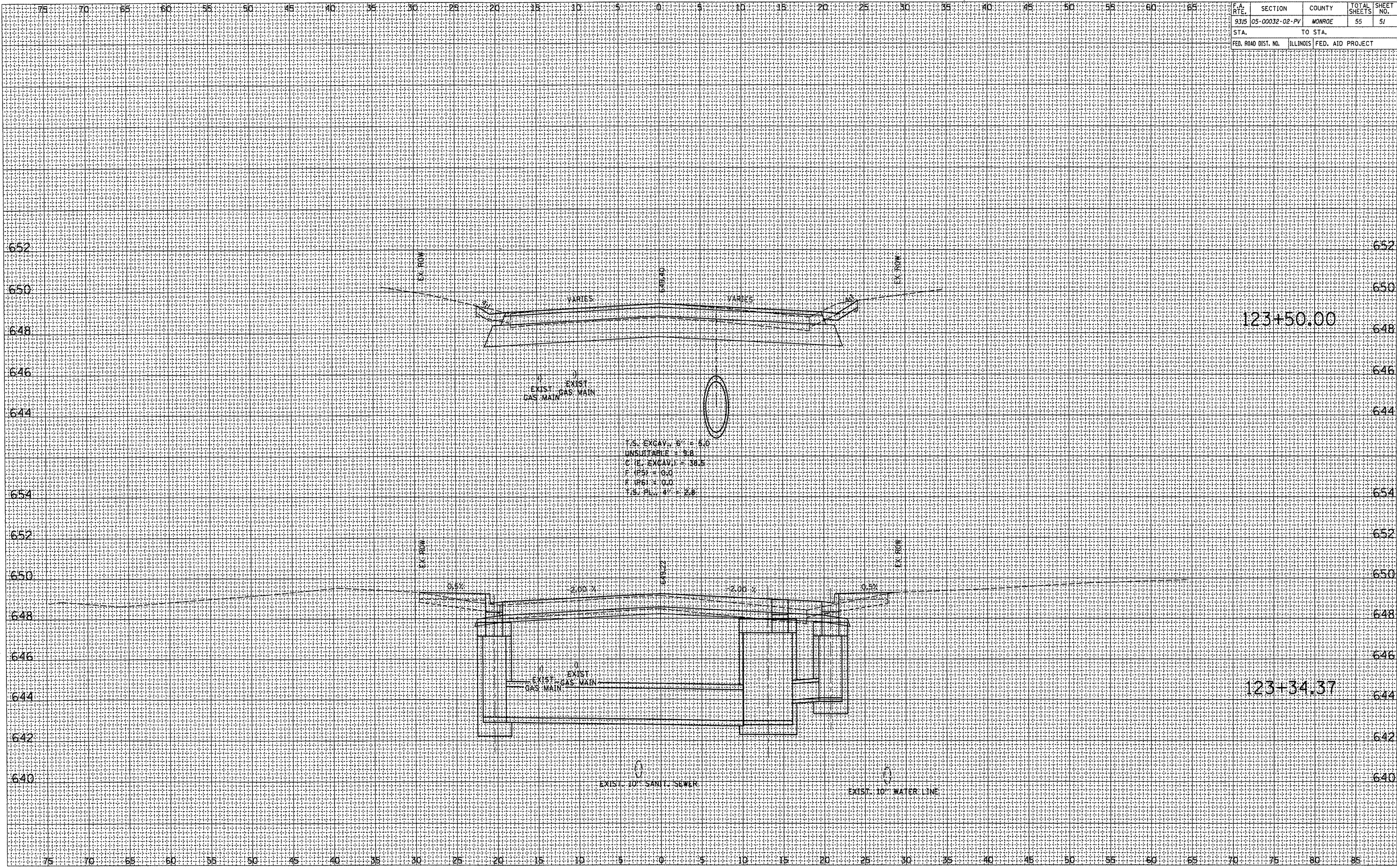


MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	51
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY



T.S. EXCAV. 6" = 5.0
 UNSUITABLE = 9.8
 C.B. EXCAV. = 138.5
 F. (P.S.) = 0.0
 F. (R.S.) = 0.0
 T.S. P.L. 4" = 2.8

123+50.00

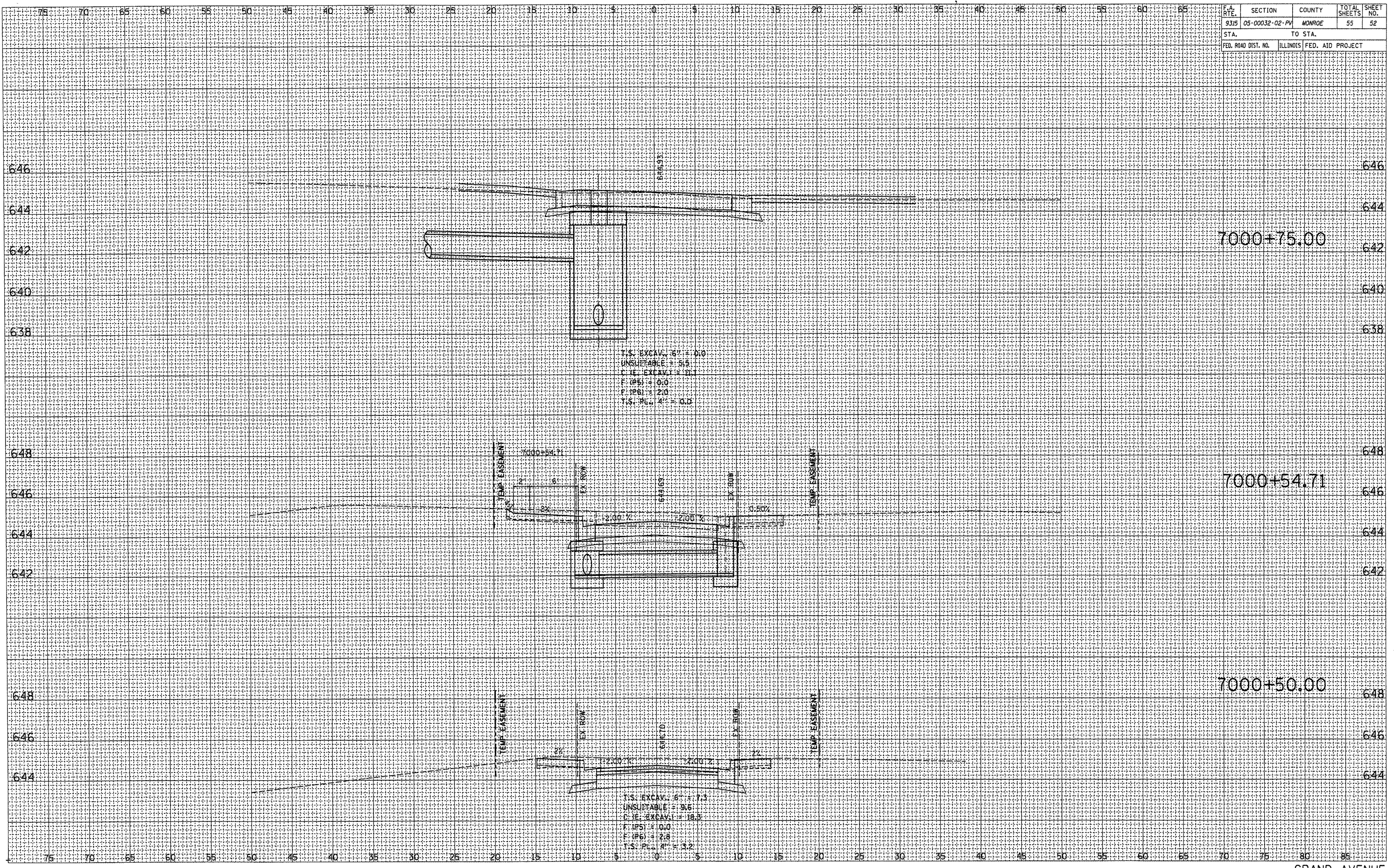
123+34.37

MOORE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	52
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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



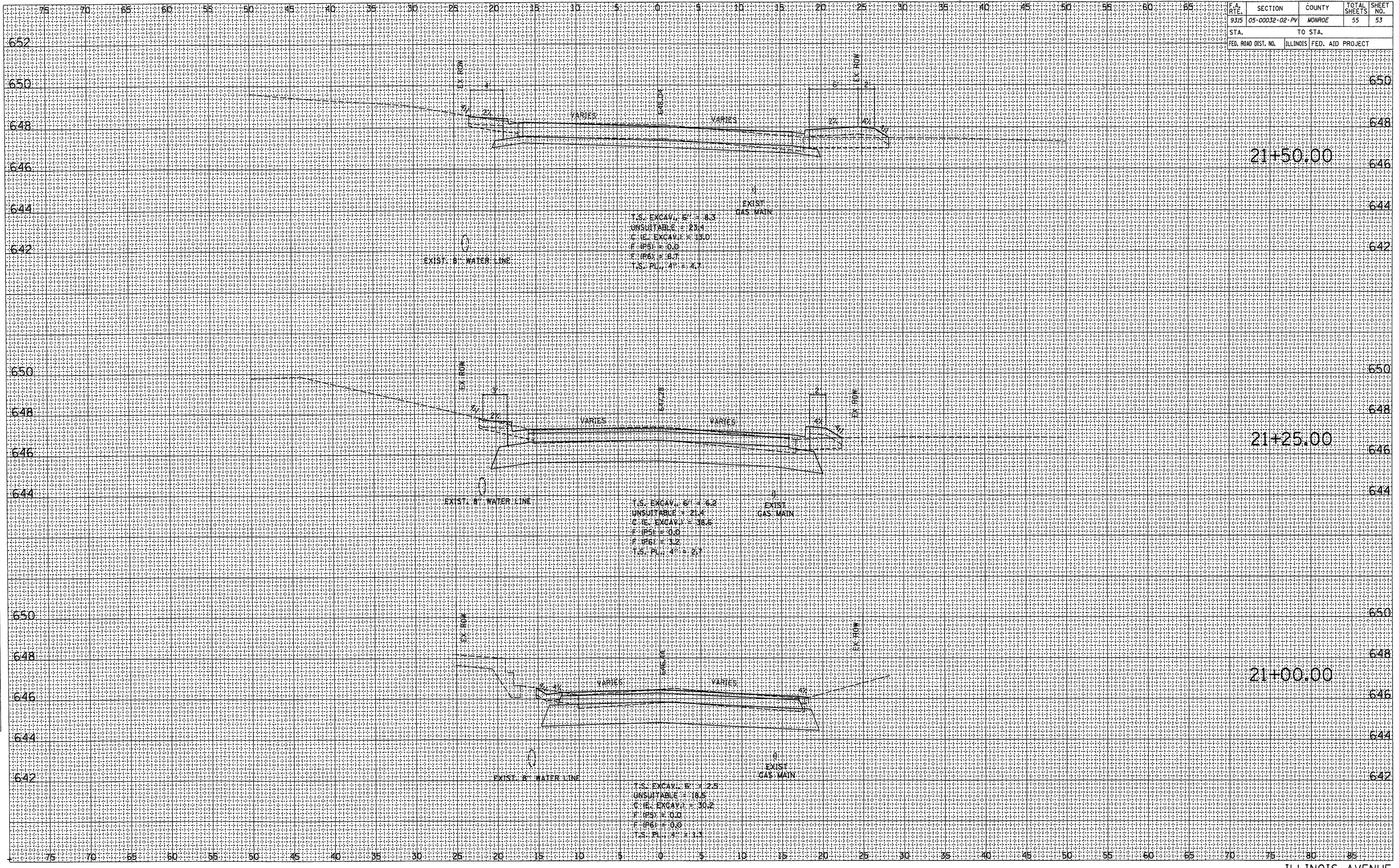
T.S. EXCAV. 16" = 0.0
 UNSUITABLE = 5.5
 C. Y. EXCAV. = 11.1
 F. (P5) = 0.0
 F. (P6) = 2.0
 T.S. P.L. 4" = 0.0

7000+54.71
 EX ROW
 EX 100
 2.00%
 2.00%
 0.50%
 TEMP. EASEMENT

7000+50.00
 EX ROW
 EX 100
 2.00%
 2.00%
 2%
 TEMP. EASEMENT

T.S. EXCAV. 16" = 7.3
 UNSUITABLE = 9.6
 C. Y. EXCAV. = 18.9
 F. (P5) = 0.0
 F. (P6) = 2.8
 T.S. P.L. 4" = 3.2

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	05-00032-02-PV	MONROE	55	53
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

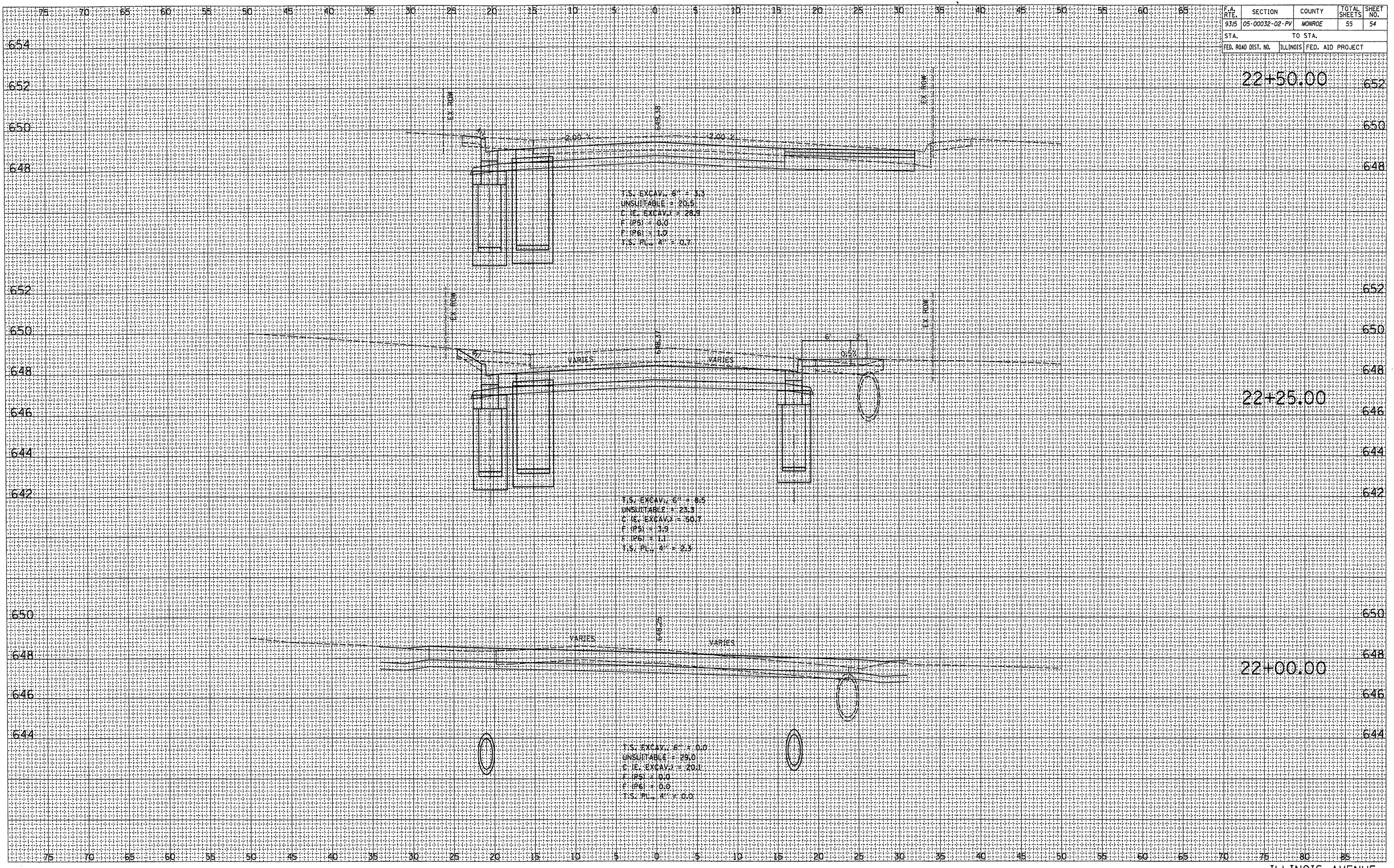


ILLINOIS AVENUE

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
93/5	05-00032-02-PV	MONROE	55	54
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



22+50.00

22+25.00

22+00.00

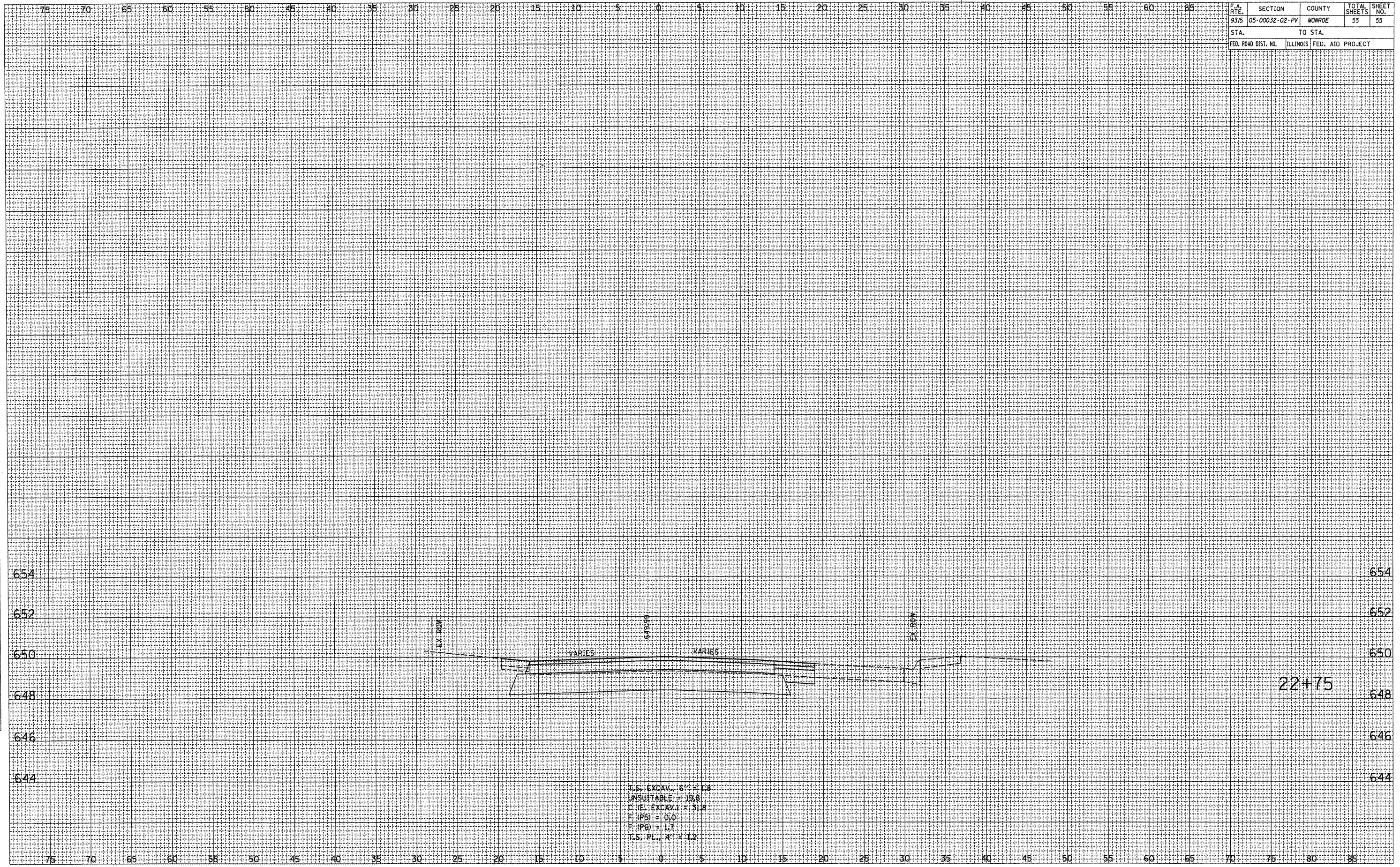
DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

DATE	BY
DATE	BY
DATE	BY
DATE	BY
DATE	BY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9316	05-00032-02-PV	MONROE	55	55
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY

DATE	BY



T.S. EXCAV. 6" = 1.8
 UNSUITABLE = 15.8
 C.I.E. EXCAV. 1" = 31.8
 F.I.P.S. = 0.6
 P.I.P.S. = 1.7
 T.S. PL. 4" = 1.2

ILLINOIS AVENUE