

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

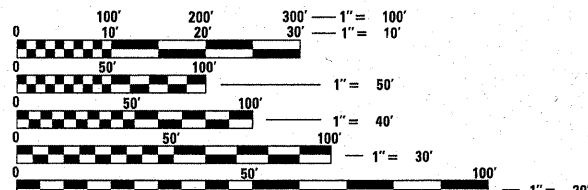
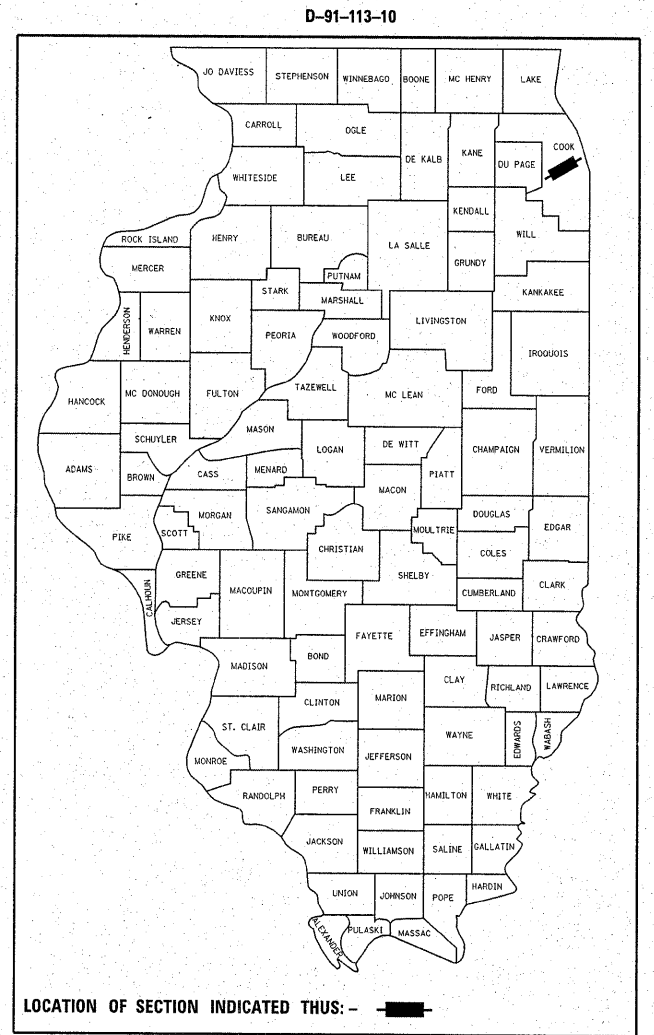
F.A.I. ROUTE 55 (INTERSTATE 55)
COUNTY LINE RD. TO KEDZIE AVE.
SECTION: (0102-621, ETC, 0507-635K) RS-3
RESURFACING (INT-1ST)
PROJECT: ACCMI-ACIM-055-7(259)276
COOK COUNTY
C-91-113-10

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COOK	197	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO.	60164	

*(0102-621, ETC, 0507-635K) RS-3
****197-4=193**

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED IN THE CITY OF CHICAGO AND THE VILLAGES OF BURR RIDGE INDIAN HEAD PARK, COUNTRYSIDE, HODGKINS, BEDFORD PARK, SUMMIT, FOREST VIEW & STICKNEY



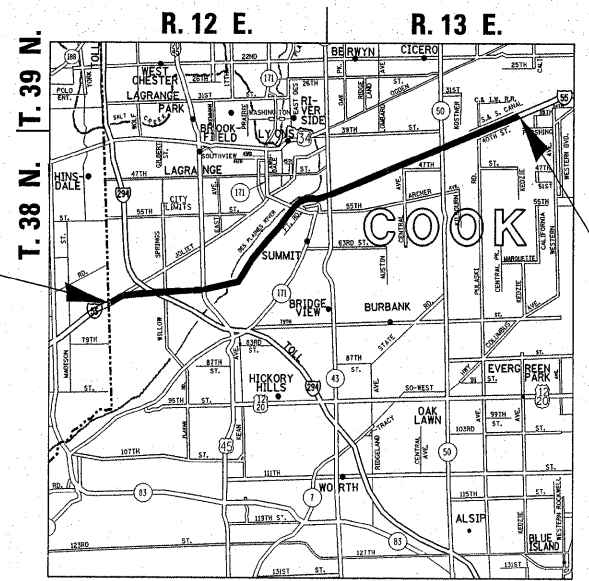
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: JENPAI CHANG (847) 705-4432
PROJECT MANAGER: KEN ENG

CONTRACT NO. 60164

PROJECT BEGINS STA. 43 + 91



LYONS, STICKNEY, LAKE, WEST & SOUTH TOWNSHIPS

TRAFFIC DATA:
 2008 ADT - 180900
 POSTED SPEED LIMIT = 55 MPH

PROJECT ENDS STA. 681 + 05

GROSS LENGTH OF PROJECT = 63,714 FT = 12.07 MI
 NET LENGTH OF PROJECT = 45,052 FT = 8.53 MI

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED DECEMBER 15 20 10

Diana M. O'Keefe
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

February 4 20 11
Scott E. Stitt
 acting ENGINEER OF DESIGN AND ENVIRONMENT

February 4 20 11
Christine M. Reed
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

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* SHEETS 133, 136, 139, 142 NOT USED

STATE STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
420001-07	PAVEMENT JOINTS
442201-03	CLASS C AND D PATCHES
642001-01	SHOULDER RUMBLE STRIPS
482011-03	HMA SHOULDER STRIPS/ SHOULDER WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
701400-05	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-06	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-07	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701426-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701446-02	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701901-01	TRAFFIC CONTROL DEVICES
886001-01	DETECTOR LOOP INSTALLATION

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF CHICAGO AND THE VILLAGES OF INDIAN HEAD PARK, HODGKINS, BEDFORD PARK, SUMMIT, FOREST VIEW AND STICKNET.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (v:h).

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

PERMANENT PAVEMENT MARKINGS SHALL BE THERMOPLASTIC AND PREFORMED (OF THE EXTRUDED TYPE) AND SHOULD BE PLACED IN ACCORDANCE WITH THE "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" DETAIL.

ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE PLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

THE RESIDENT ENGINEER SHALL VERIFY THE LOCATIONS OFF ALL EXISTING PAVEMENT MARKINGS, PAVEMENT PATCHING, OR DRAINAGE ADJUSTMENT PRIOR TO MILLING OR RESURFACING.

THE RESIDENT ENGINEER SHALL CONTACT MS. REGINA COOPER, EXPRESSWAY FIELD ENGINEER AT (847) 705-4153 A MINIMUM OF 72 HOURS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

THE RESIDENT ENGINEER SHALL CONTACT THE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR, STEVE BRINK, AT (847) 705-4155 A MINIMUM OF 72 HOURS PRIOR TO THE INSTALLATION OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

THERE WILL BE SURVEILLANCE WORK AT CENTRAL AVE. THAT MAY CONFLICT WITH THIS JOB. SOME INDUCTION LOOPS WILL BE ABAANDONED AND NEW LOOPS WILL BE INSTALLED AT A DIFFERENT LOCATION. LOOPS AT CABINET 17 & 28 WILL NOT BE RE-INSTALLED WITH THIS CONTRACT. THE CONTRACTOR SHALL COORDINATE WORK WITH CONTRACT 60999.

SURVEILLANCE WIRING DIAGRAMS FOR INDUCTION LOOPS IN THE "FOR INFORMATION ONLY" SECTION SHOULD NOT BE USED. THEY DO NOT FOLLOW THE CURRENT GUIDELINES IN THE INDUCTION LOOP SPECIAL PROVISION REGARDING WHETHER THE LEAD-IN SHOULD BE LOOP WIRE OR 4C*18 TWISTED SHIELED WIRE.

SHOULDER RUMBLE STRIPS FOR INSIDE SHOULDER IS TO USE DETAILS ON SHEET 197 AND STATE STANDARD FOR RUMBLR STRIPS ON THE OUTSIDE SHOULDER.

ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED INTHE FIELD BY THE ENGINEER.

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pw_work\pvidot\qureshiya\0187440\DI11810-shr-plan.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	55	.	COOK	197	2
		CHECKED -	REVISED -		CONTRACT NO. 60164								
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

SUMMARY OF QUANTITIES			URBAN 90% FED. 10% STATE CONSTRUCTION TYPE CODE					SUMMARY OF QUANTITIES			URBAN 90% FED. 10% STATE CONSTRUCTION TYPE CODE							
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY ACIM	ROADWAY ACIM	SIGNING ACCMI				CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY ACIM				
				0005	0014	0021								0005				
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	453	453					*78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	437	437					
40600300	AGGREGATE (PRIME COAT)	TON	2060	2060					*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1424673	1424673					
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	309	309					*78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	540	540					
40600895	CONSTRUCTING TEST STRIP	EACH	5	5					*78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	41879	41879					
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	1917	1917					*78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	14553	14553					
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	941	941					*78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	75	75					
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	46016	46016					*78004220	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	FOOT	62166	62166					
40603148	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N80	TON	60947	60947					*78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	120059	120059					
40603153	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80	TON	60947	60947					*78005120	EPOXY PAVEMENT MARKING - LINE 5"	FOOT	56049	56049					
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	42102	42102					*78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	56000	56000					
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SO YD	146639	146639					*78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	6626	6626					
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SO YD	354572	354572					*78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	2370	2370					
44000165	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	SO YD	528321	528321					*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2500	2500					
44002220	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 5"	SO YD	5600	5600					78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1500	1500					
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SO YD	10	10					*87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	3200	3200					
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SO YD	2500	2500					*88600600	DETECTOR LOOP REPLACEMENT	FOOT	117	117					
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SO YD	800	800					89502380	REMOVE EXISTING HANDHOLE	EACH	2	2					
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SO YD	2300	2300					X2020110	GRADING AND SHAPING SHOULDERS	UNIT	2183	2183					
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	8730	8730					X4060826	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	6344	6344					
58700300	CONCRETE SEALER	SO FT	749015		749015				X7010240	TRAFFIC CONTROL SURVEILLANCE (SPECIAL)	CAL DA	50	50					
64200105	SHOULDER RUMBLE STRIPS	FOOT	256143	256143					X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1					
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6					X7030030	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH	FOOT	2797346	2797346					
67100100	MOBILIZATION	L SUM	1	1					X7030035	WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH	FOOT	96000	96000					
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	20	20					X7030040	WET REFLECTIVE TEMPORARY TAPE TYPE III, 6 INCH	FOOT	1080	1080					
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	35000	35000					X7030045	WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH	FOOT	53600	53600					
*72000200	SIGN PANEL - TYPE 2	SO FT	570			570			X7030055	WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH	FOOT	150	150					
*72000300	SIGN PANEL - TYPE 3	SO FT	673			673			*X8730312	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 4/C, TWISTED, SHIELDED	FOOT	7400	7400					
*72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	2015			2015												
*72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	330			330												
*73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	16			16												
*73400100	CONCRETE FOUNDATIONS	CU YD	4			4												

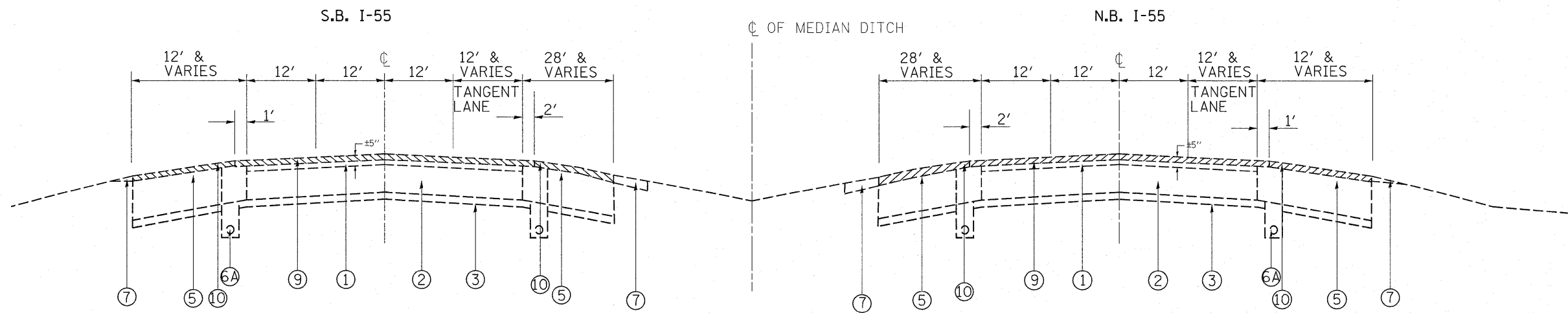
* SPECIALITY ITEMS

Rev.

FILE NAME =	USER NAME = qureshlyo	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				SUMMARY OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\work\p\m\qureshlyo\087440\011310-str-plan.dwg		DRAWN -	REVISED -									55	.	COOK	197	3
PLOT SCALE = 52.9406" / IN.		CHECKED -	REVISED -									CONTRACT NO. 60164				
PLOT DATE = 1/3/2011		DATE -	REVISED -									FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
				SCALE: SHEET NO. OF SHEETS STA. TO STA.				* (0102-621, ETC, 0507-635K) RS-3								

SUMMARY OF QUANTITIES			URBAN 90% FED. 10% STATE CONSTRUCTION TYPE CODE						SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE							
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY ACCM	SIGNING ACCMI					CODE NO	ITEM	UNIT	TOTAL QUANTITIES	ROADWAY					
				0005	0021									0005					
*X8850102	INDUCTION LOOP	FOOT	2700	2700															
Z0020500	EPOXY PAVEMENT MARKING REMOVAL	FOOT	156608	156608															
Z0026346	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1															
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	51.4	51.4															
Z0034105	MATERIAL TRANSFER DEVICE	TON	105144	105144															
X0327144	HEAVY DUTY HANDHOLE WELDING	EACH	10	10															
*73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	23		23														
#5539700	STORM SEWERS TO BE CLEANED	FOOT	2000	2000															
#Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	25	25															
* SPECIALITY ITEMS # NON-PARTICIPATING																			

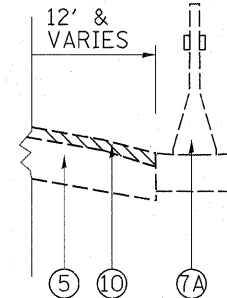
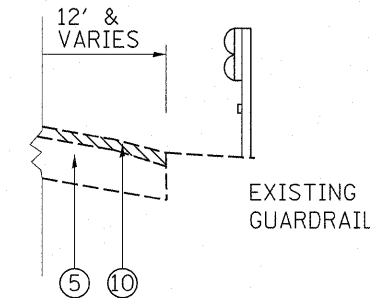
*(0102-621, ETC, 0507-635K) RS-3



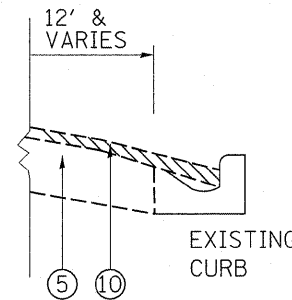
IL-55
EXISTING TYPICAL CROSS SECTION
STA. 43+91 TO STA. 681+05

EXISTING TYPICAL CROSS SECTION

EXISTING TYPICAL CROSS SECTION



EXISTING TYPICAL CROSS SECTION



LEGEND

- ① EXISTING HOT-MIX ASPHALT SURF. CSE., ± 5"
- ② EXISTING P.C.C. PAVEMENT, 10"
- ②A EXISTING HOT-MIX ASPHALT SURFACE AFTER MILLING, ± 2 3/4"
- ③ EXISTING SUB-BASE GRAN. MATL., 4"
- ④ EXISTING AGGREGATE SUBGRADE, 12"
- ⑤ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑥ EXISTING CONC. BINDER CSE. MIX B, TYPE 1
- ⑥A EXISTING PIPE UNDERDRAIN
- ⑦ EXISTING AGGREGATE SHOULDER TYPE "B"
- ⑦A EXISTING CONC BARRIER WALL DOUBLE FACE (2'-3' WIDE)
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4" (RAMPS)
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 4" (MAINLINE)
- ⑩ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4" (OUTSIDE & INSIDE SHOULDER)
- ⑪ PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑫ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑬ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19, N70, 2 1/4"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX. "D", N70, 1 1/2"
- ⑮ PROPOSED SHOULDER RUMBLE STRIP
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE "B"
- ⑰ PROPOSED GRADING AND SHAPING SHOULDER
- ⑱ PROPOSED POLYMERIZED LEVELING BINDER, IL-4.75, N50, 3/4"

NOTE:

- CONTRACTOR SHALL PATCH BEFORE MILLING

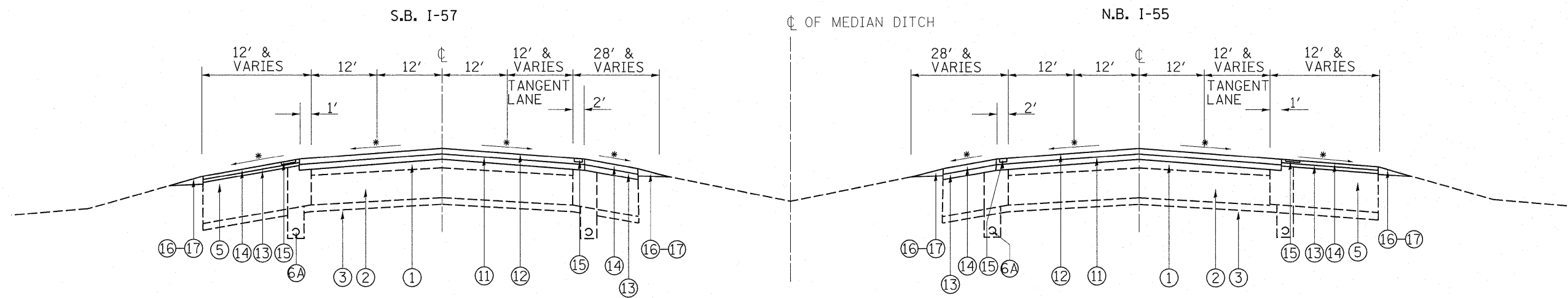
PFPP SP. PROV. PERTAINS ONLY TO THE SMA, SURFACE & BINDER ON THE MAINLINE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS(%)
MAINLINE RESURFACING	
POLYMERIZED HMA SURFACE COURSE, STONE MATRIX ASPHALT, N80	3.5% @ 80 GYR.
POLYMERIZED HMA BINDER COURSE, STONE MATRIX ASPHALT, N80	3.5% @ 80 GYR.
RAMPS RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR.
POLY. LEVELING BINDER, (MACHINE METHOD), IL-4.75, N50	4% @ 50 GYR.
OUTSIDE & INSIDE SHOULDER RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR.
HOT-MIX ASPHALT BINDER COURSE, N70 (IL-19.0 mm)	4% @ 70 GYR.
PATCHING	
CLASS D PATCHES (HMA BINDER IL-25 mm)	4% @ 105 GYR.
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN. USED 135 LBS/SQ YD/IN FOR STONE MATRIX ASPHALT SURFACE.

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

FILE NAME =	USER NAME = qureshija	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 55 TYPICAL SECTION FOR MAINLINE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\k\p\dot\qureshija\d0187440\011310-sht-plendgn	DRAWN -	REVISED -	55			*	COOK	197	5	
PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164							
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.



IL-55
 PROPOSED TYPICAL CROSS SECTION
 STA. 43+91 TO STA. 681+05

*MATCH EXISTING SLOPES

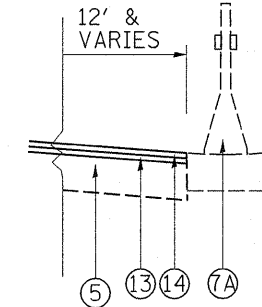
LEGEND

- ① EXISTING HOT-MIX ASPHALT SURF. CSE., ± 5"
- ② EXISTING P.C.C. PAVEMENT, 10"
- ②A EXISTING HOT-MIX ASPHALT SURFACE AFTER MILLING, ± 2 3/4"
- ③ EXISTING SUB-BASE GRAN. MATL., 4"
- ④ EXISTING AGGREGATE SUBGRADE, 12"
- ⑤ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑥ EXISTING CONC. BINDER CSE. MIX B, TYPE 1
- ⑥A EXISTING PIPE UNDERDRAIN
- ⑦ EXISTING AGGREGATE SHOULDER TYPE "B"
- ⑦A EXISTING CONC BARRIER WALL DOUBLE FACE (2'-3' WIDE)
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4" (RAMPS)
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 4" (MAINLINE)
- ⑩ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4" (OUTSIDE & INSIDE SHOULDER)
- ⑪ PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑫ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑬ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19, N70, 2 1/4"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX. "D", N70, 1 1/2"
- ⑮ PROPOSED SHOULDER RUMBLE STRIP
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE "B"
- ⑰ PROPOSED GRADING AND SHAPING SHOULDER
- ⑱ PROPOSED POLYMERIZED LEVELING BINDER, IL-4.75, N50, 3/4"

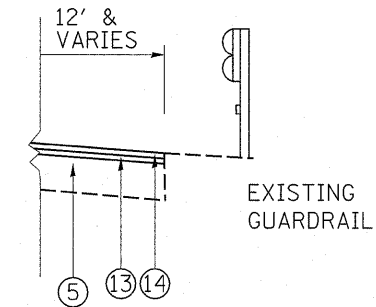
NOTE:

- CONTRACTOR SHALL PATCH BEFORE MILLING

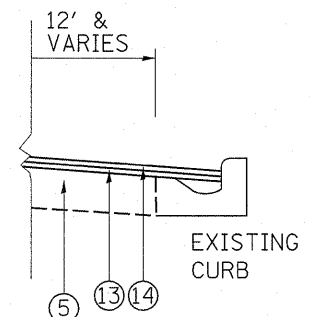
PROPOSED TYPICAL CROSS SECTION



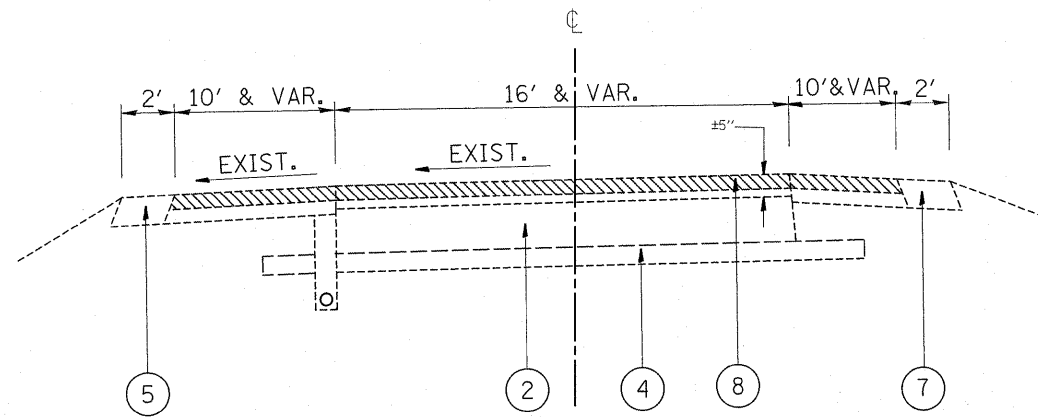
PROPOSED TYPICAL CROSS SECTION



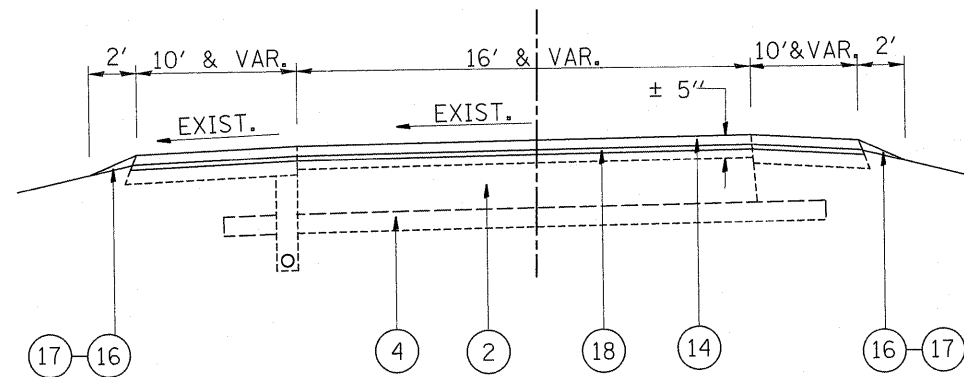
PROPOSED TYPICAL CROSS SECTION



FILE NAME =	USER NAME = qureshya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 55 TYPICAL SECTION FOR MAINLINE		F.A.I. RTE. 55	SECTION *	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 6	
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		CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -		*(0102-621, ETC, 0507-635K) RS-3							



EXISTING TYPICAL SECTION FOR RAMPS



PROPOSED TYPICAL SECTION FOR RAMPS

NOTE:

- CONTRACTOR SHALL MILL BEFORE PATCHING ON RAMPS

LEGEND

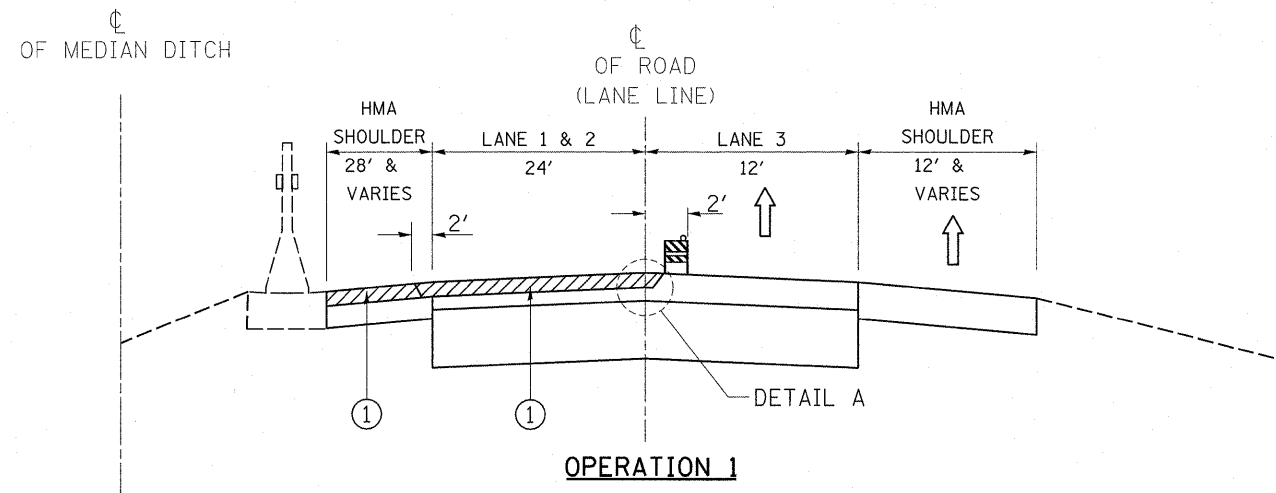
- ① EXISTING HOT-MIX ASPHALT SURF. CSE., ± 5"
- ② EXISTING P.C.C. PAVEMENT, 10"
- ②A EXISTING HOT-MIX ASPHALT SURFACE AFTER MILLING, ± 2 3/4"
- ③ EXISTING SUB-BASE GRAN. MATL., 4"
- ④ EXISTING AGGREGATE SUBGRADE, 12"
- ⑤ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑥ EXISTING CONC. BINDER CSE. MIX B, TYPE 1
- ⑥A EXISTING PIPE UNDERDRAIN
- ⑦ EXISTING AGGREGATE SHOULDER TYPE "B"
- ⑦A EXISTING CONC BARRIER WALL DOUBLE FACE (2'-3' WIDE)
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4" (RAMPS)
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 4" (MAINLINE)
- ⑩ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4" (OUTSIDE & INSIDE SHOULDER)
- ⑪ PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑫ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑬ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19, N70, 2 1/4"
- ⑭ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX. "D", N70, 1 1/2"
- ⑮ PROPOSED SHOULDER RUMBLE STRIP
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE "B"
- ⑰ PROPOSED GRADING AND SHAPING SHOULDER
- ⑱ PROPOSED POLYMERIZED LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 55 TYPICAL SECTION FOR RAMPS	F.A.1	SECTION	COUNTY	TOTAL	SHEET	
ct:\pwork\p\dot\qureshya\d0187440\DI1310-shr-plan.dgn	DRAWN -	REVISED -	55			•	COOK	197	7		
PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164								
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								
					SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

PRE-OPERATION 1

PATCHING WORK TO BE DONE BEFORE MILLING

IL.-55 (SOUTH BOUND) & (NORTH BOUND)



OPERATION 1

- * ① MILL 2" LANE 1, LANE 2 & INNER SHOULDER
- ② EPOXY PAVEMENT MARKING, 5" LANE LINE (SKIP-DASH)
- ②A EPOXY PAVEMENT MARKING, 4" (EDGE LINE)

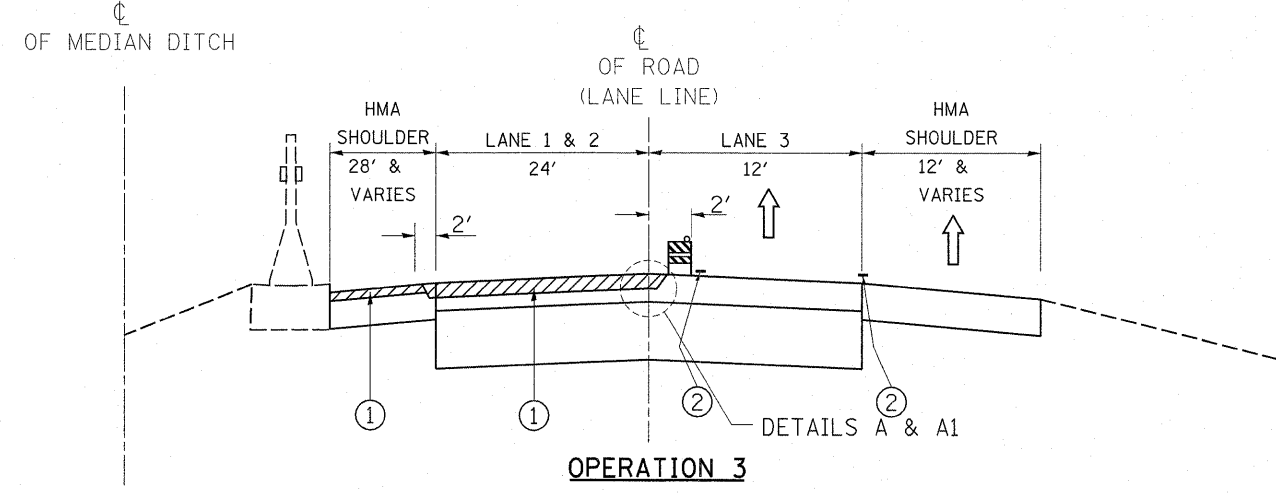
NOTE:

- 1. GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2"
- 2. BARRICADES/DRUMS TO BE PLACED ON THE SHOULDER WITHIN 2' OF THE EDGE OF THE PAVEMENT DURING NON-WORKING HOURS

PRE-OPERATION 1

PATCHING WORK TO BE DONE BEFORE MILLING

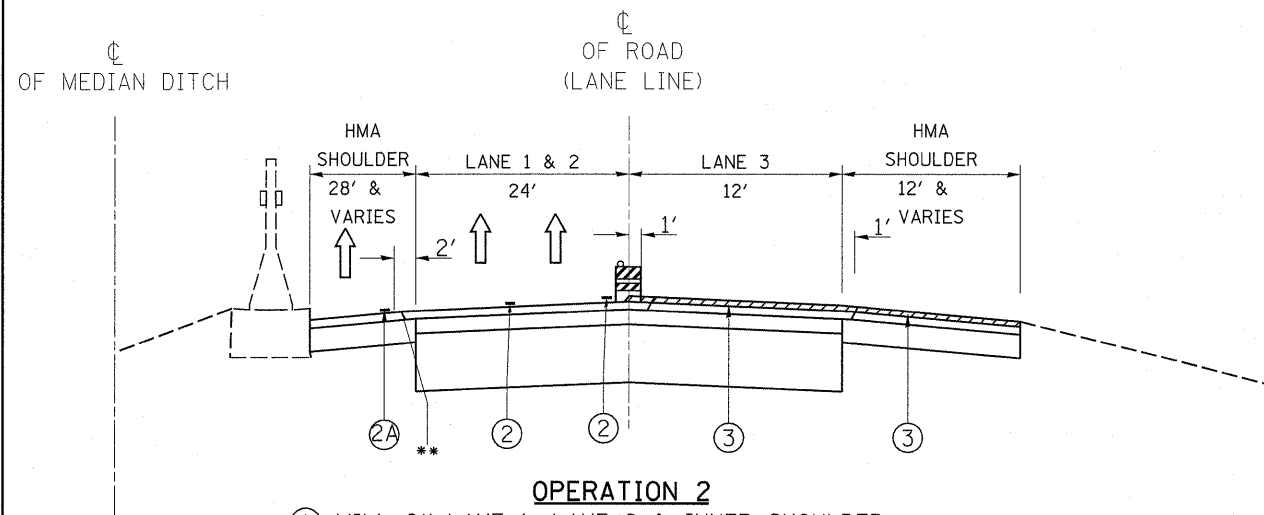
IL.-55 (SOUTH BOUND) & (NORTH BOUND)



OPERATION 3

- * ① MILL 2" LANE 1 & LANE 2 & MILL 1 3/4" INNER SHOULDER AND PLACE POLY. SMA BINDER COURSE 2" ON LANE 1 & LANE 2 AND HMA BINDER COURSE, N70, 2 1/4" ON INNER SHOULDER SAME NIGHT
- ② EPOXY PAVEMENT MARKING, 5" LANE LINE (SKIP-DASH)
- ②A EPOXY PAVEMENT MARKING, 4" (EDGE LINE)

IL.-55 (SOUTH BOUND) & (NORTH BOUND)



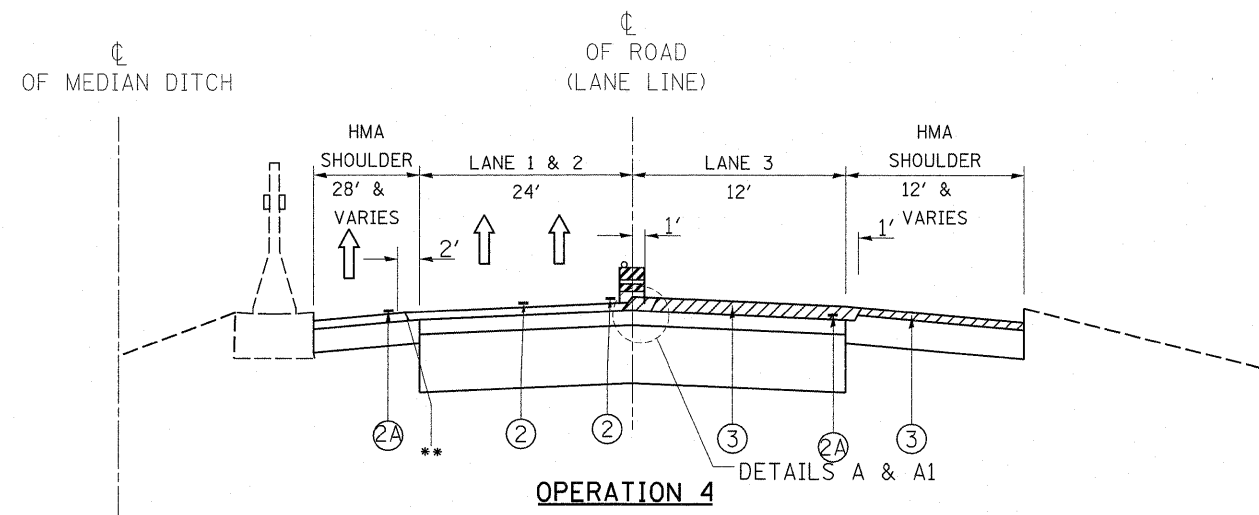
OPERATION 2

- * ① MILL 2" LANE 1, LANE 2 & INNER SHOULDER
- ② EPOXY PAVEMENT MARKING, 5" LANE LINE (SKIP-DASH)
- ②A EPOXY PAVEMENT MARKING, 4" (EDGE LINE)
- ** ③ MILL 2" LANE 3 & OUTER SHOULDER

NOTE:

- 1. GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2"
- 2. BARRICADES/DRUMS TO BE PLACED ON THE SHOULDER WITHIN 2' OF THE EDGE OF THE PAVEMENT DURING NON-WORKING HOURS

IL.-55 (SOUTH BOUND) & (NORTH BOUND)



OPERATION 4

- ② WET REFLECTIVE TEMPORARY TAPE, TYPE III, 5" LANE LINE (SKIP-DASH)
- ②A WET REFLECTIVE TEMPORARY TAPE, TYPE III, 4" (EDGE LINE)
- * ③ MILL 2" LANE 3 & MILL 1 3/4" OUTER SHOULDER AND PLACE POLY. SMA BINDER COURSE 2" ON LANE 3 AND HMA BINDER COURSE, N70, 2 1/4" ON OUTER SHOULDER

FILE NAME =	USER NAME = qureshya	DESIGNED -	REVISED -
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PLOT SCALE = 52.9486' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

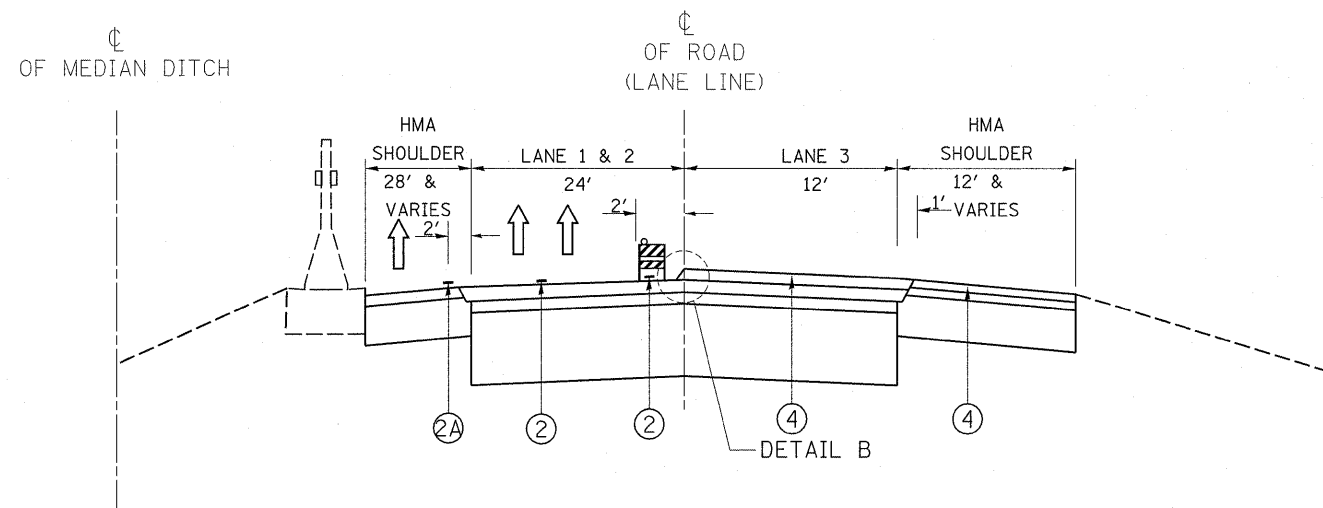
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL. ROUTE 55
SUGGESTED SEQUENCE OF OPERATIONS**

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE. 55	SECTION *	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 8
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60164	

IL.-55 (SOUTH BOUND) & (NORTH BOUND)



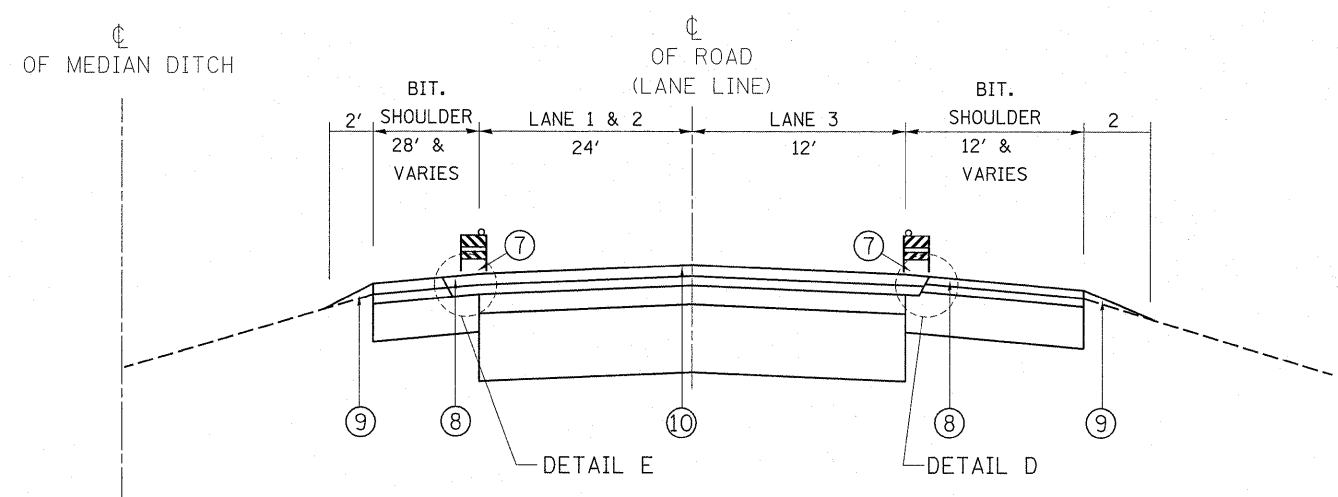
OPERATION 5

- ④ PLACE POLY. SMA SURFACE COURSE 2" ON LANE 3 AND HMA SURFACE COURSE, MIX "D" 1 1/2" ON OUTER SHOULDER

NOTE:

- 1. GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2"
- 2. BARRICADES/DRUMS TO BE PLACED ON THE SHOULDER WITHIN 2' OF THE EDGE OF THE PAVEMENT DURING NON-WORKING HOURS

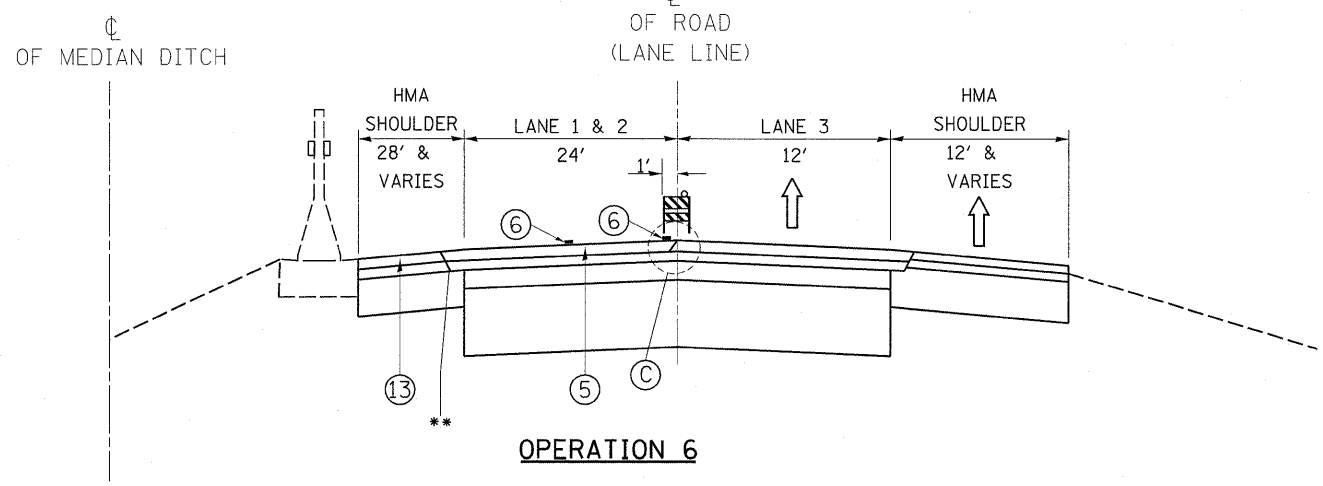
IL.-55 (SOUTH BOUND) & (NORTH BOUND)



OPERATION 7

- ⑦ FINAL PAVEMENT MARKING WITH THERMOPLASTIC PAVEMENT MARKING, LINE 4"
- ⑧ INSTALL RUMBLE STRIPS ON INNER SHOULDER AS PER DETAIL ON PLAN (SHEET 153) AND OUTER SHOULDER AS PER STATE STANDARD.
- ⑨ PLACE AGGREGATE WEDGE SHOULDER, TYPE B, WHERE APPLICABLE.
- ⑩ PLACE RAISED REFLECTIVE PAVEMENT MARKERS AT LANE LINE AND RAMPS.

IL.-55 (SOUTH BOUND) & (NORTH BOUND)



OPERATION 6

- ⑤ PLACE POLY. SMA SURFACE COURSE 2" ON LANE 1 AND LANE 2 AND HMA SURFACE COURSE, MIX "D" 1 1/2" ON INSIDE SHOULDER
- ⑥ FINAL PAVEMENT MARKING WITH PREFORMED PLASTIC PAVEMENT MARKING TYPE B- INLAID-LINE 5"

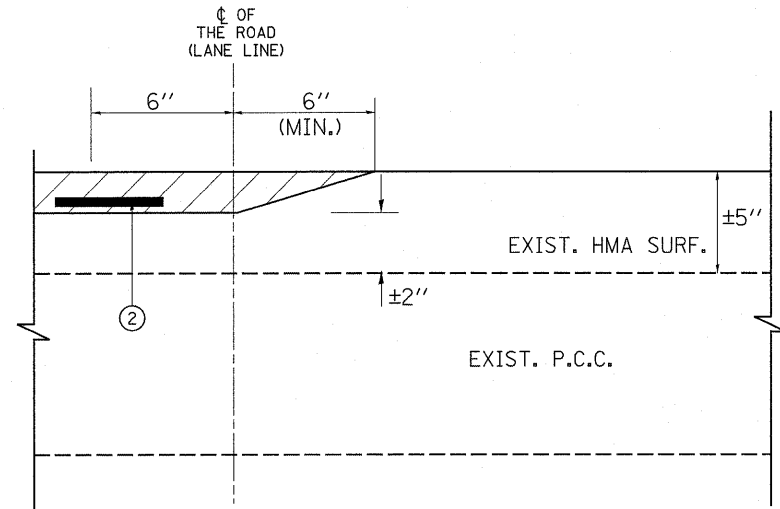
NOTE:

- 1. GRADE DIFFERENTIAL BETWEEN LANES SHALL NOT EXCEED 2"
- 2. BARRICADES/DRUMS TO BE PLACED ON THE SHOULDER WITHIN 2' OF THE EDGE OF THE PAVEMENT DURING NON-WORKING HOURS

** OPTIONAL JOINT

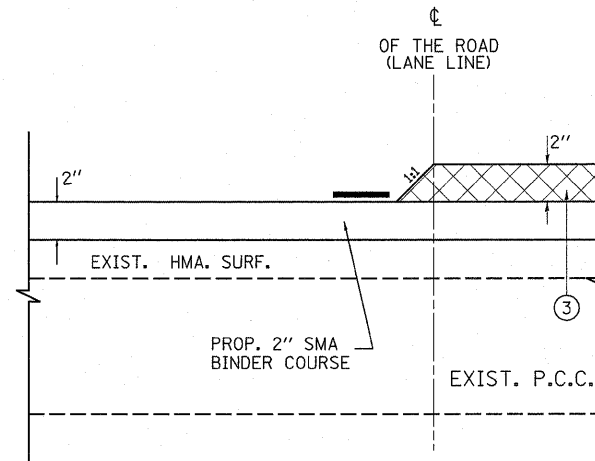
FILE NAME =	USER NAME = qureshija	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 55 SUGGESTED SEQUENCE OF OPERATIONS		F.A.I. RTE. 55	SECTION *	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 9	
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	PLOT DATE = 1/3/2011	CHECKED -	REVISED -									
		DATE -	REVISED -									

MILLING DETAIL



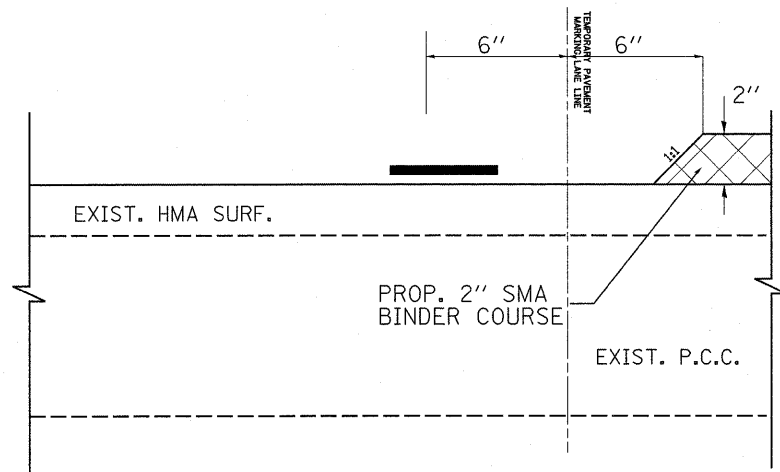
DETAIL 'A' (TYPICAL)

PAVING DETAILS

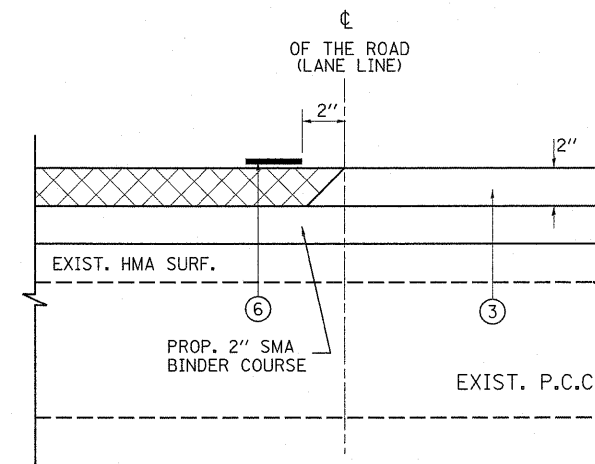


DETAIL 'B' (TYPICAL)

PAVING DETAILS



DETAIL 'A1' (TYPICAL)



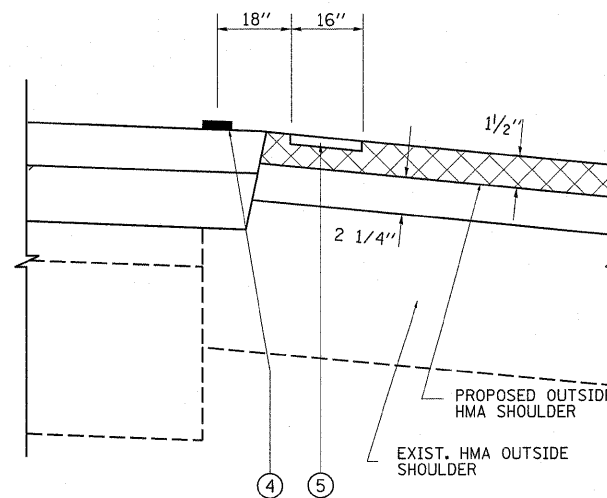
DETAIL 'C' (TYPICAL)

GENERAL NOTES - TRAFFIC CONTROL

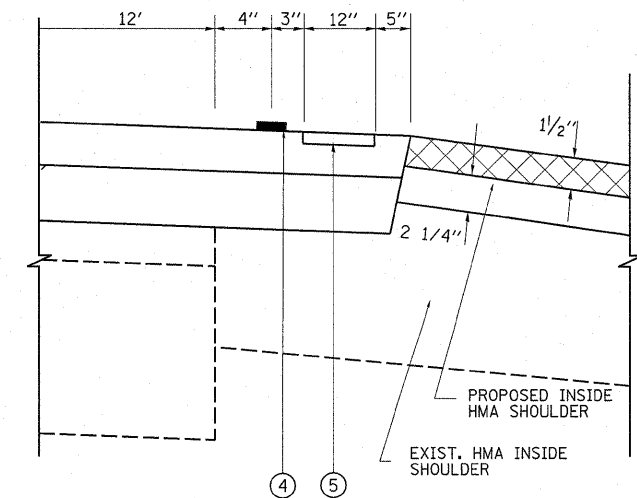
1. THE CONTRACTOR SHALL PLACE AND MAINTAIN DRUMS WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS AT 100-FOOT C-C ON THE SHOULDER ADJACENT TO MILLED AREAS. DRUMS WILL REMAIN IN PLACE UNTIL THE PROPOSED SURFACE HAS BEEN PLACED AND EDGE LINES HAVE BEEN INSTALLED.
2. AT THE END OF EACH NIGHTLY SHIFT, THE CONTRACTOR SHALL SWEEP THE PAVEMENT SURFACE CLEAN, PLACE TEMPORARY PAVEMENT MARKING AND REMOVE TRAFFIC CONTROL FOR LANE CLOSURE.
3. THE MILLING REQUIRED TO PLACE A TAPER BETWEEN LANES (SEE DETAILS A, B AND C) WILL BE INCLUDED IN THE COST OF HOT-MIX ASPHALT SURFACE REMOVAL 4".
4. GRADE DIFFERENTIAL BETWEEN PAVED LANES SHALL NOT EXCEED 2".

LEGEND FOR DETAILS A, A1, B, C, D & E

- ① PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ② PROPOSED EPOXY PAVEMENT MARKING, LINE 5"
- ③ PROPOSED SMA SURFACE COURSE, 2"
- ④ PROPOSED THERMOPLASTIC PAVEMENT MARKING, LINE 4"
- ⑤ PROPOSED RUMBLE STRIP ON SHOULDER
- ⑥ PERFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5"



DETAIL 'D' (TYPICAL)



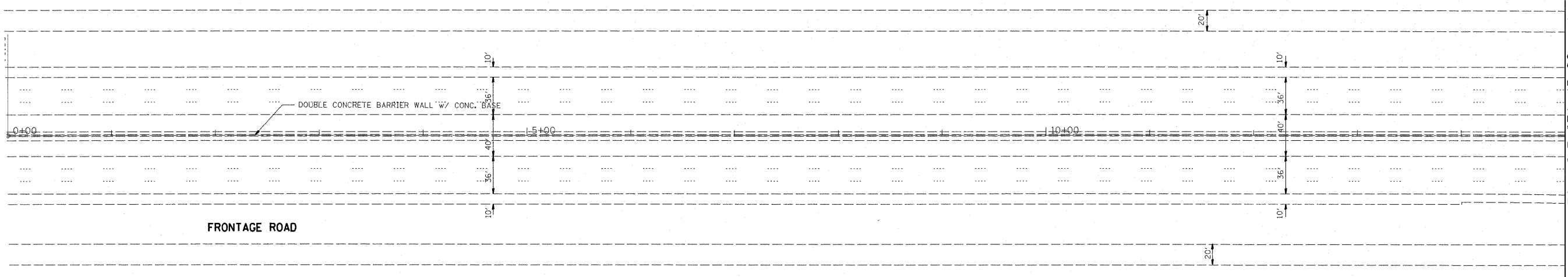
DETAIL 'E' (TYPICAL)

FILE NAME =	USER NAME = qureshya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 55 SUGGESTED SEQUENCE OF OPERATIONS, DETAILS & GENERAL NOTES-TRAFFIC CONTROL		F.A.I. RTE. 55	SECTION •	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 10	
ct:\p_wor\p\dot\qureshya\d0187440\011310-shr-plan.dgn		DRAWN -	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	ILLINOIS FED. AID PROJECT		CONTRACT NO. 60164		
		CHECKED -	REVISED -									
		DATE -	REVISED -									

I-55



FRONTAGE ROAD



FRONTAGE ROAD

MATCH LINE STA. 15+00

FILE NAME =	USER NAME = qureshya	DESIGNED -	REVISED -
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	PLOT SCALE = 52.9486' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/3/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
F.A.I. RTE. 55	SECTION •	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 11	CONTRACT NO. 60164
ILLINOIS FED. AID PROJECT					

* (0102-621, ETC, 0507-635K) RS-3

I-55

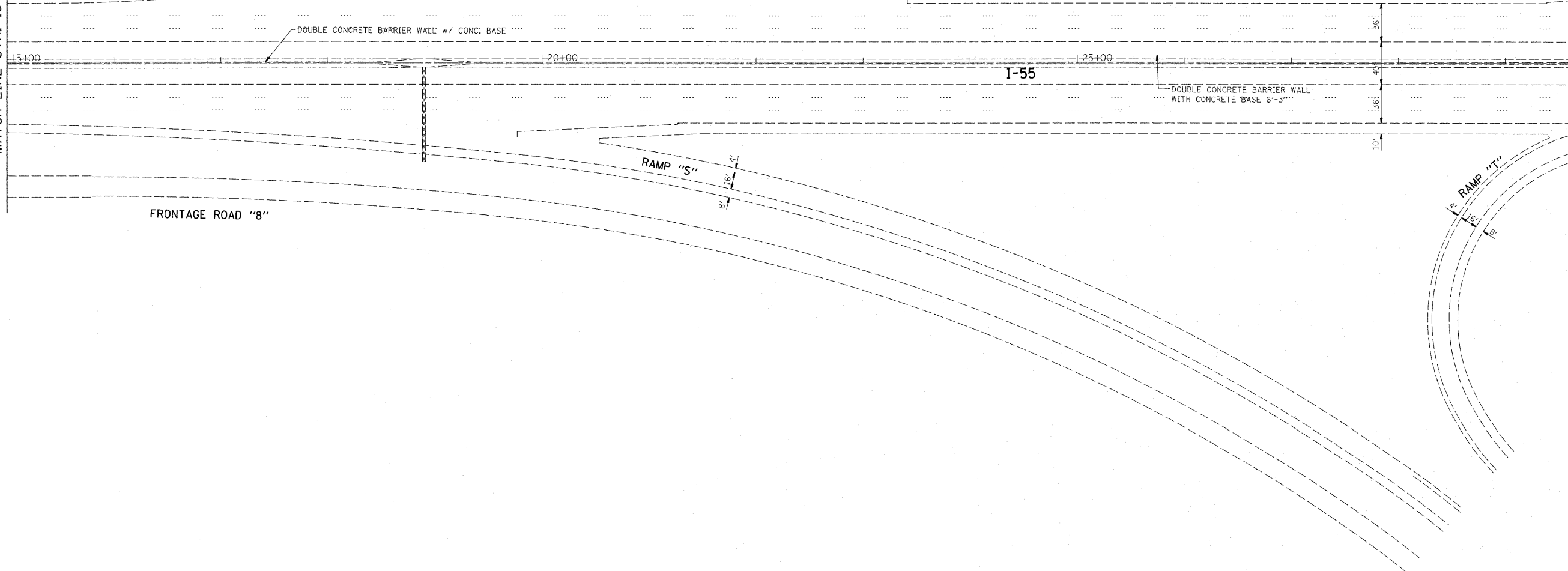
FRONTAGE ROAD "7"

RAMP "L"



MATCH LINE STA. 15+00

MATCH LINE STA. 30+00



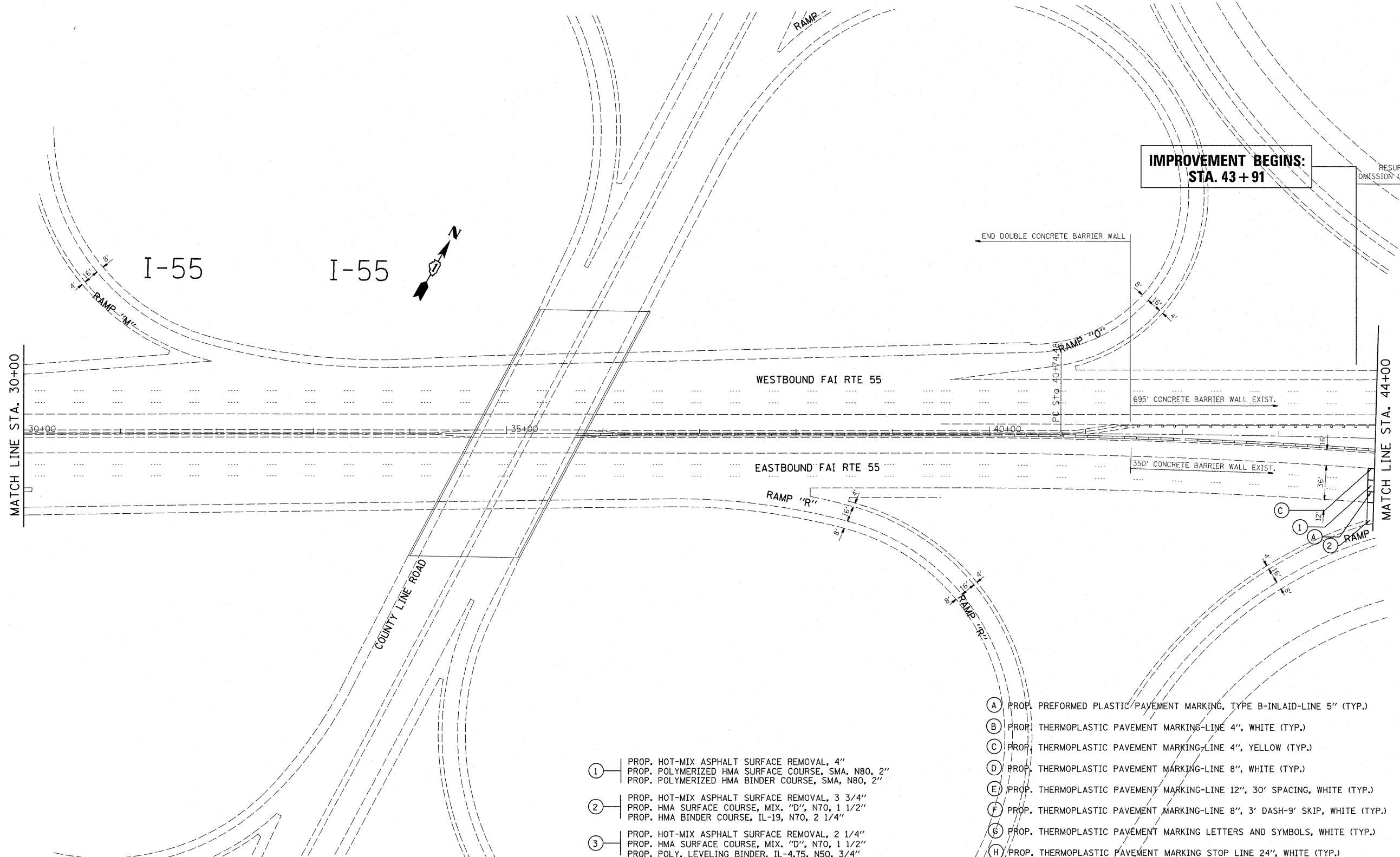
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	PLOT DATE = 1/3/2011	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COOK	197	12
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60164	

(0102-621, ETC, 0507-635K) RS-3



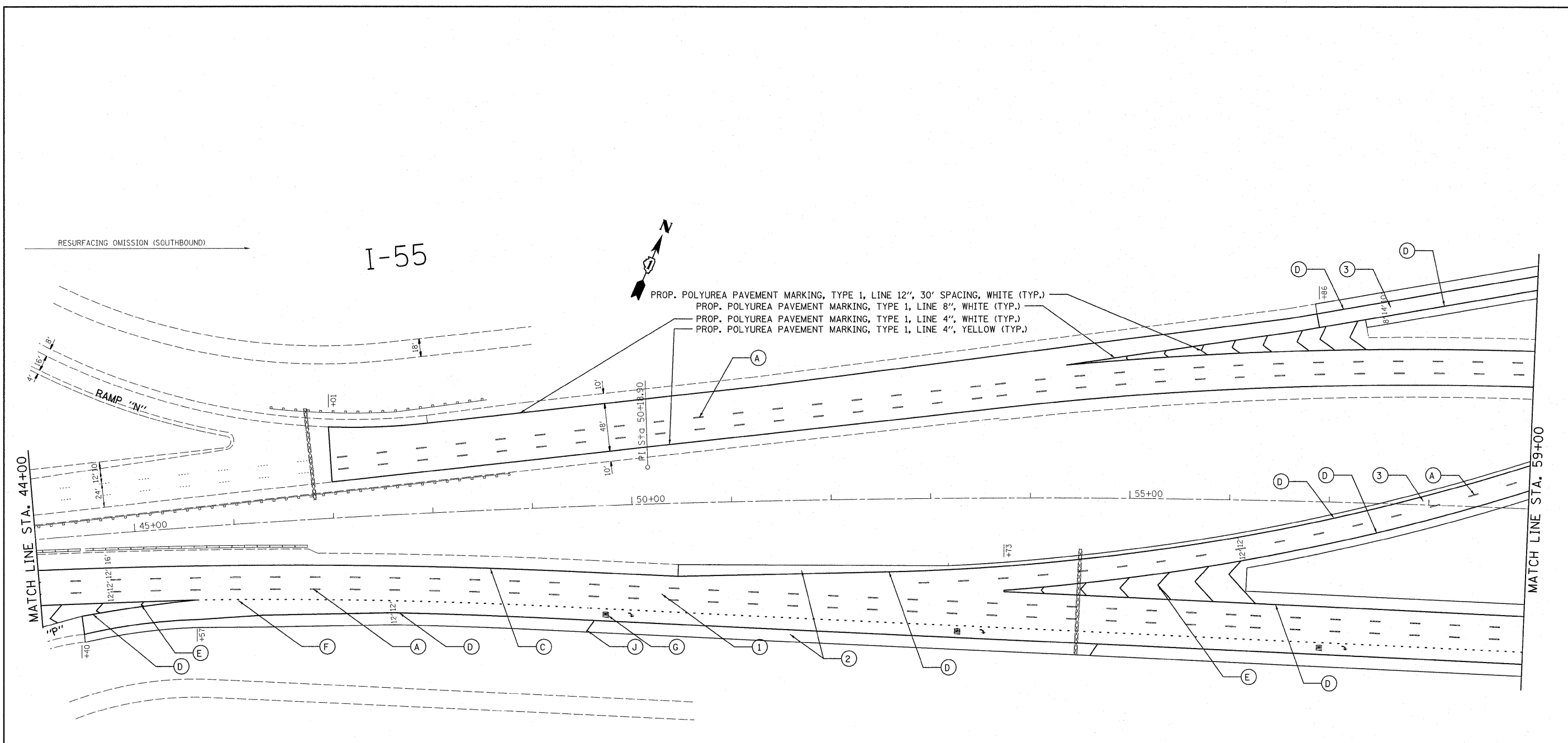
- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshija	DESIGNED -	REVISED -
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						55	.		197	13
									CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT										



RESURFACING OMISSION (SOUTHBOUND)

I-55

- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 12", 30' SPACING, WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 8", WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", YELLOW (TYP.)

MATCH LINE STA. 44+00

MATCH LINE STA. 59+00

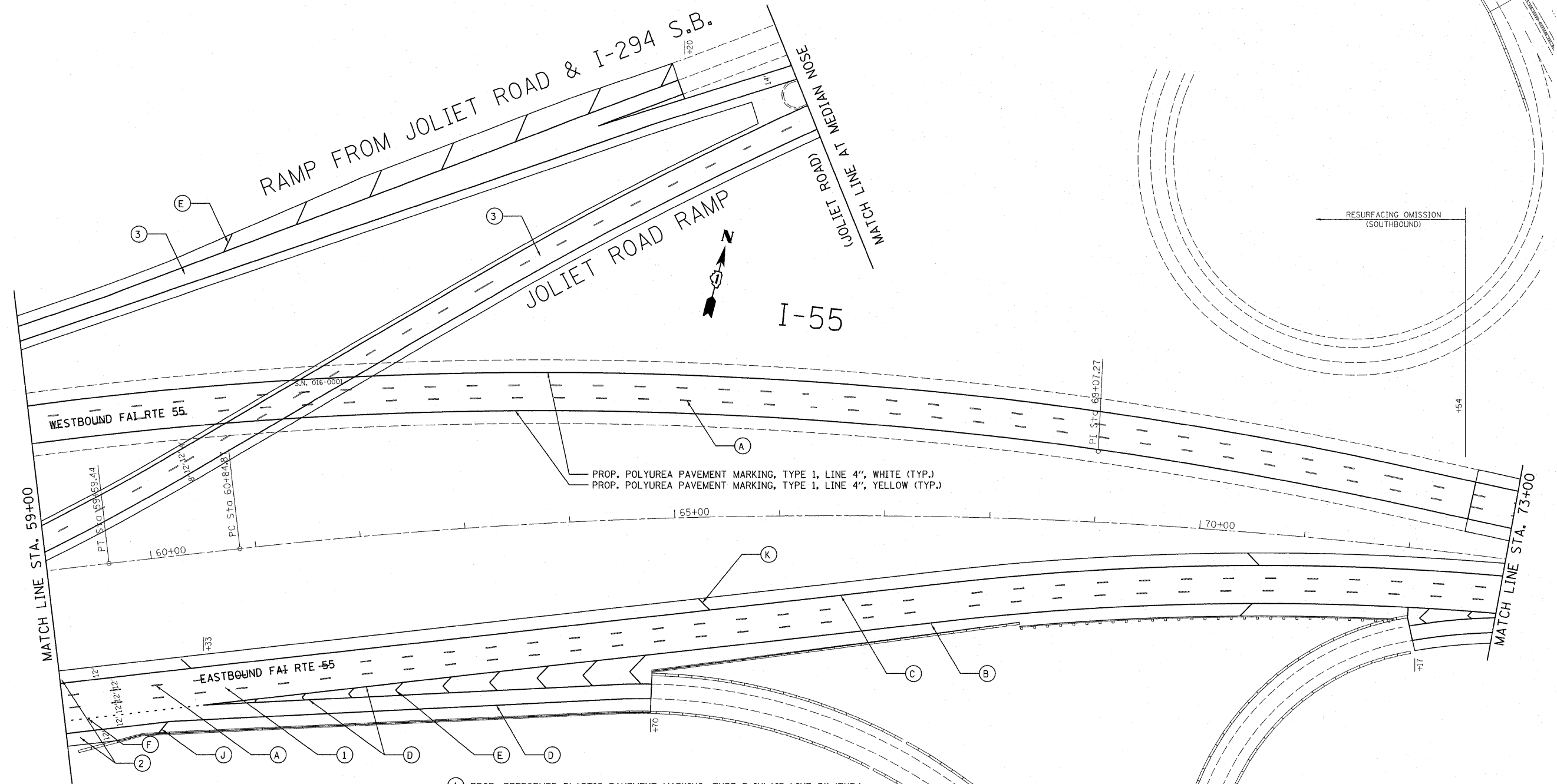
- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
 - (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
 - (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
 - (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
 - (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
 - (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
 - (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
 - (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
 - (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
 - (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
 - (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)
- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
 - (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
 - (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshija	DESIGNED -	REVISED -
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	F.A.I. RTE. 55	SECTION *	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 14
						CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT							

* (0102-621, ETC, 0507-635K) RS-3



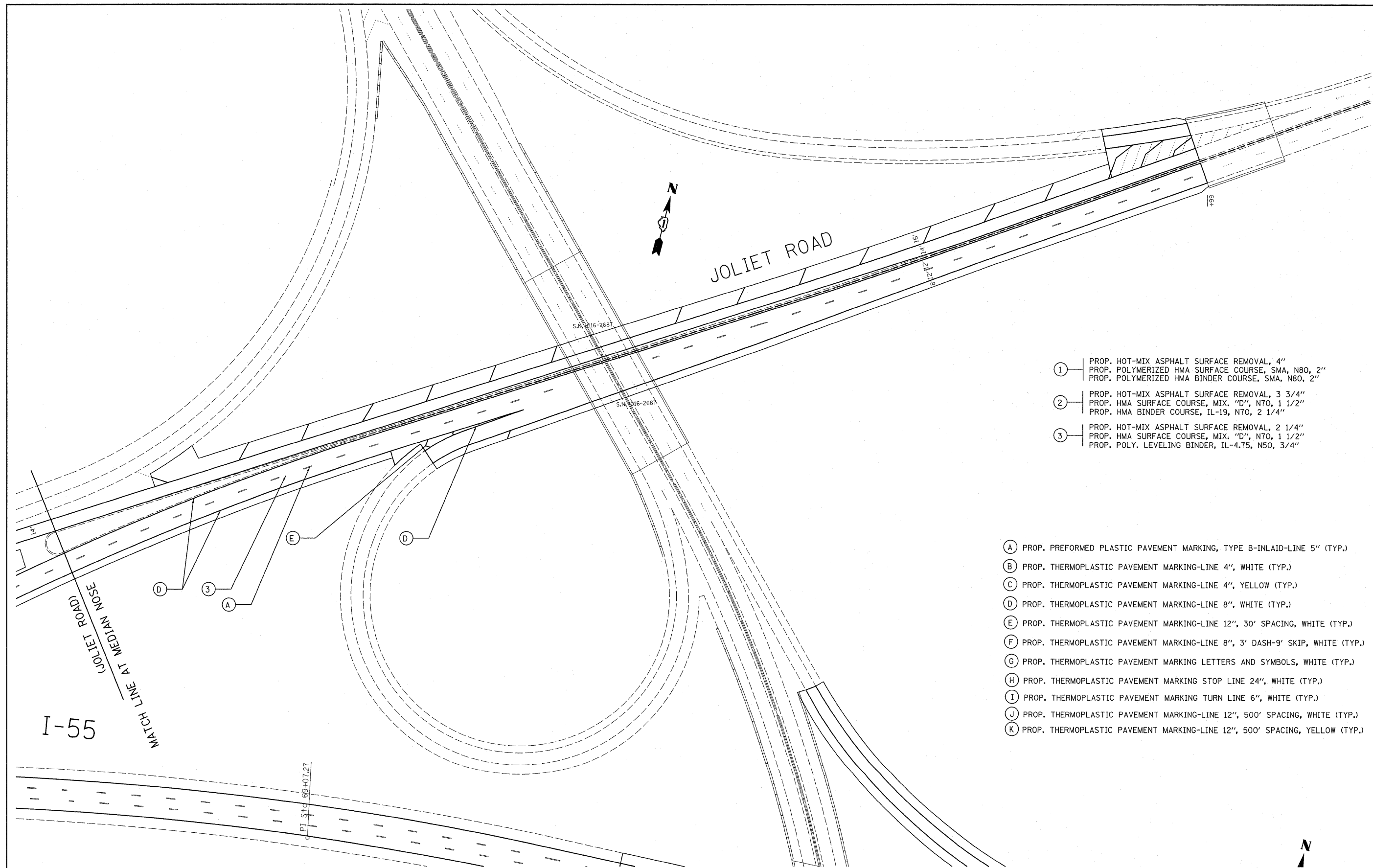
- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -
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	PLOT SCALE = 52.9486' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/3/2011	DATE -	REVISED -

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						55	.	COOK	197	15
						ILLINOIS FED. AID PROJECT				
						CONTRACT NO. 60164				



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- ⓵ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

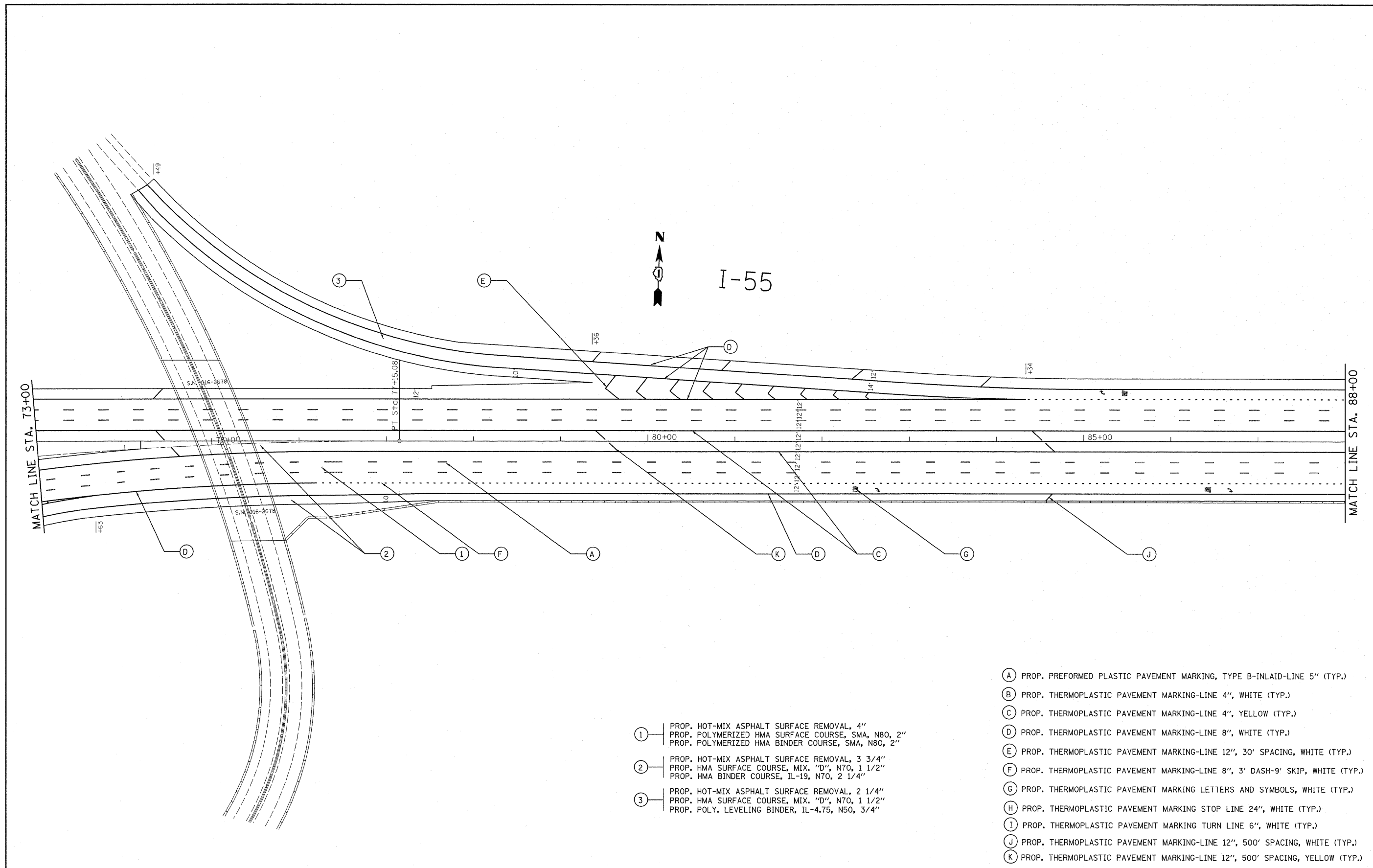
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	PLOT SCALE = 52.9486' / IN.	CHECKED -	REVISED -
	PLOT DATE = 1/3/2011	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

JOLIET ROAD			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	.	COOK	197	16
CONTRACT NO. 60164				
ILLINOIS FED. AID PROJECT				

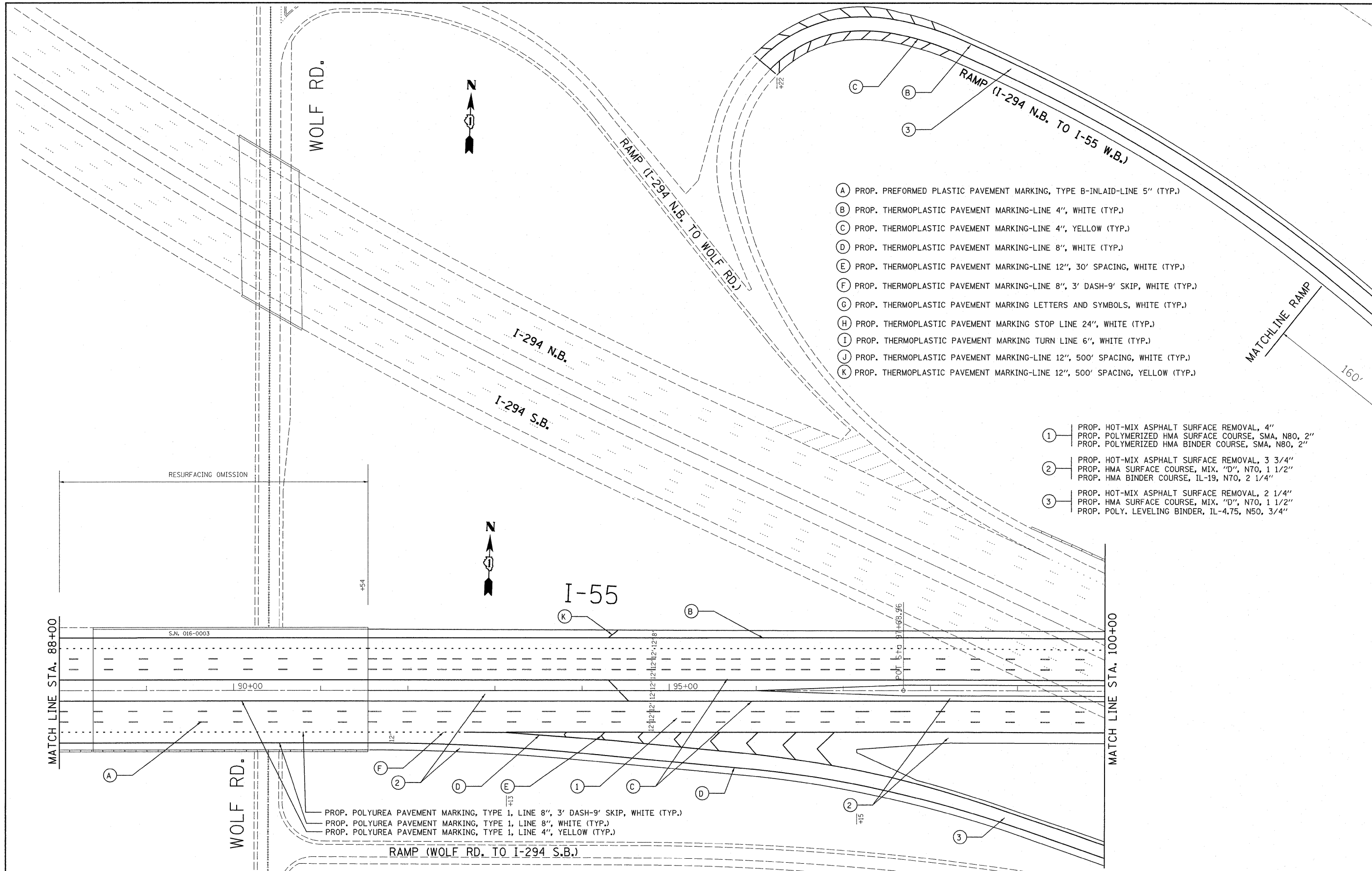
•(0102-621, ETC. 0507-635K) RS-3



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- Ⓝ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60164					
PLOT DATE = 1/3/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT					
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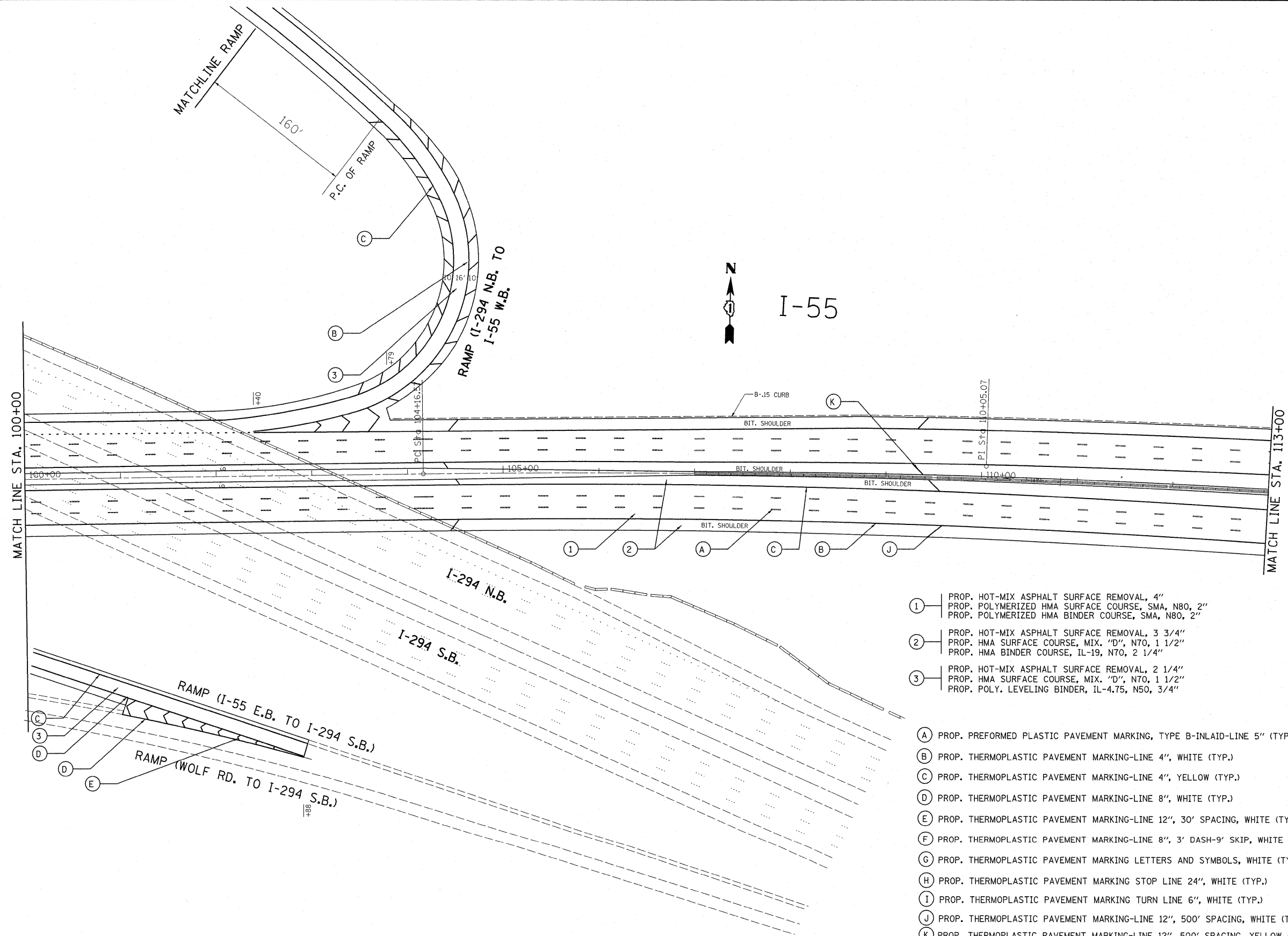


- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
 PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 8", WHITE (TYP.)
 PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", YELLOW (TYP.)

FILE NAME = c:\pwork\pwork\qureshya\0187440\0111310-sht-plan.dgn	USER NAME = qureshya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE. 55	SECTION .	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 18
PLOT SCALE = 52.9406' / IN.	PLOT DATE = 1/3/2011	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
		CHECKED -	REVISED -						
		DATE -	REVISED -						
					CONTRACT NO. 60164 ILLINOIS FED. AID PROJECT				

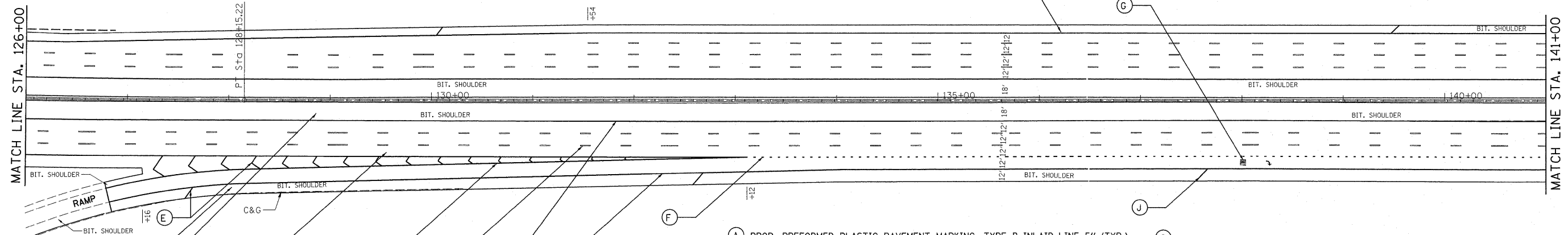
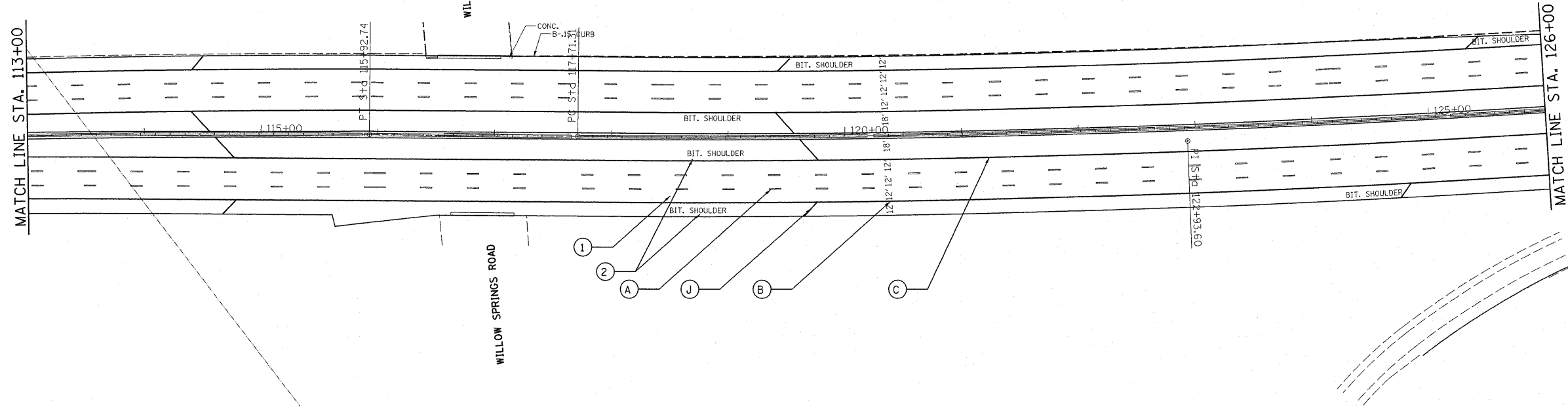


- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"
- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- Ⓝ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT SCALE = 52.9486' / IN.	CHECKED -	REVISED -								CONTRACT NO. 60164				
	PLOT DATE = 1/3/2011	DATE -	REVISED -								ILLINOIS FED. AID PROJECT				

I-55

I-55



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

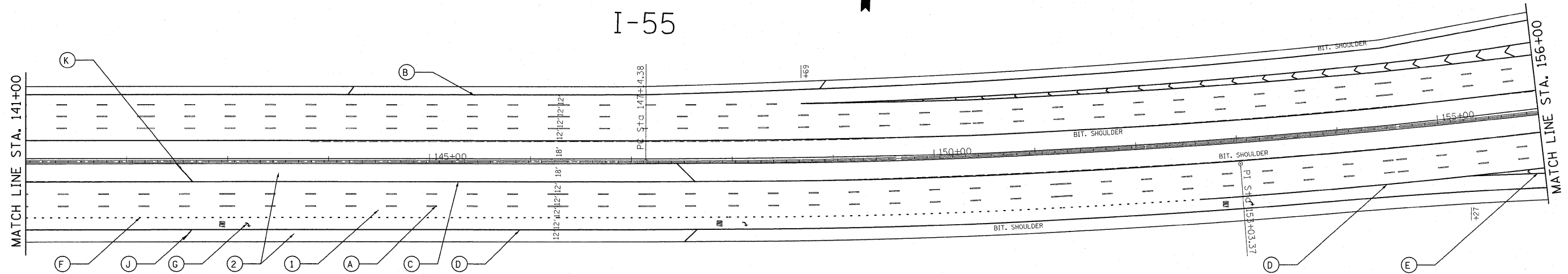
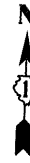
- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qurashya	DESIGNED -	REVISED -
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PLOT SCALE = 52.9486' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	.	COOK	197	20
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

I-55



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

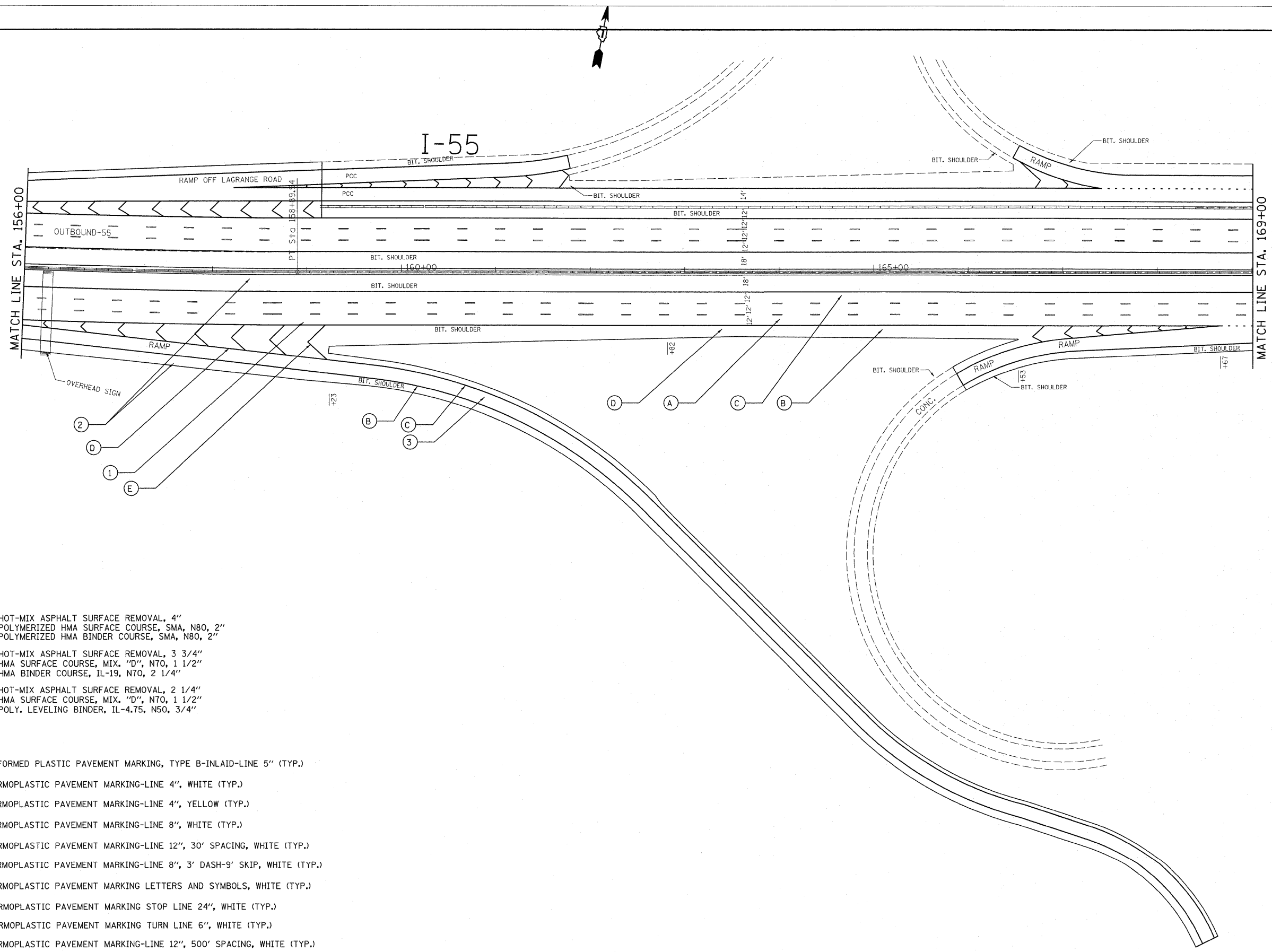
- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- Ⓝ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

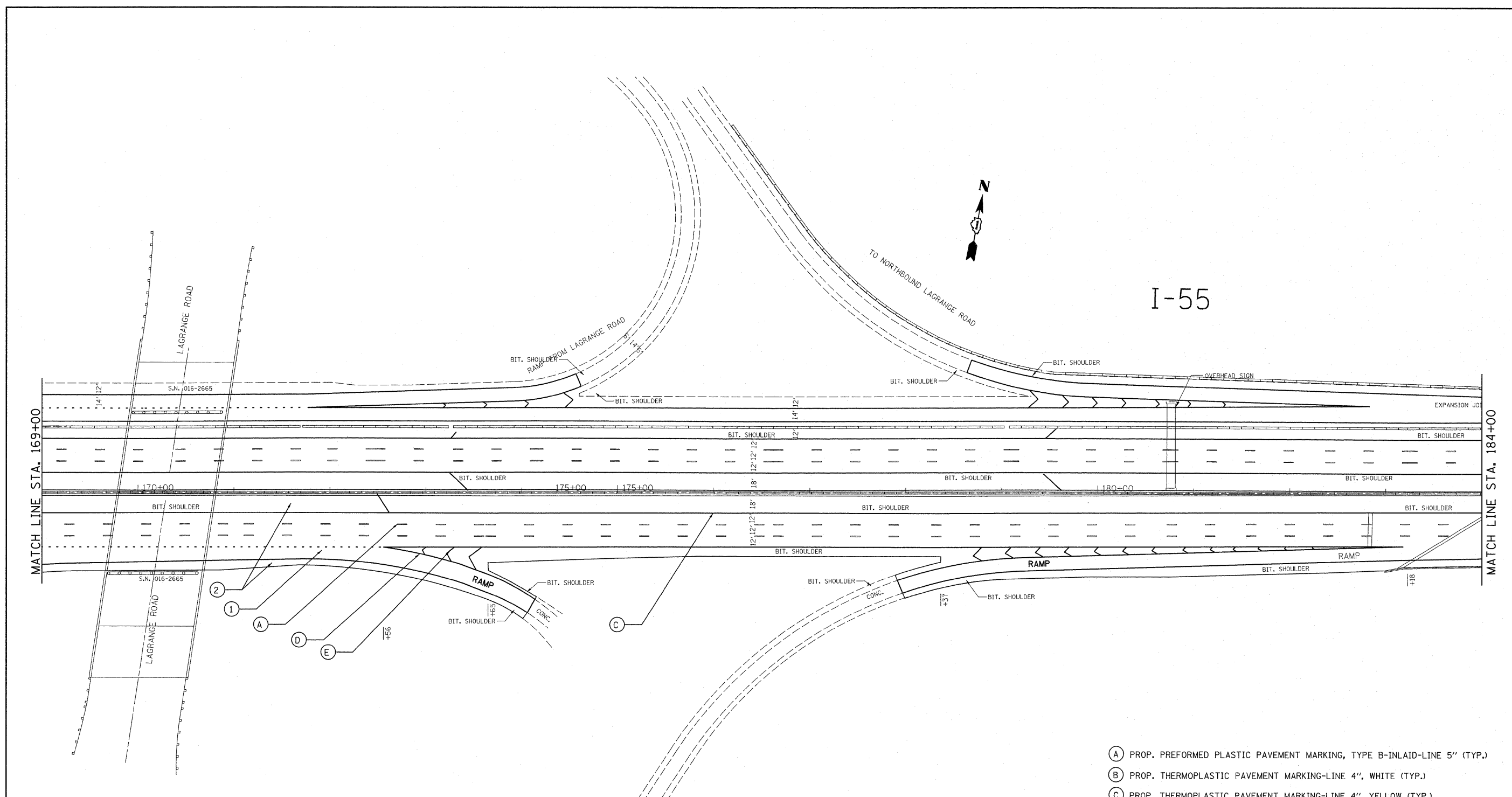
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	COOK	197	21
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60164	



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"
- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- Ⓝ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshaya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164						
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT						
SCALE:					SHEET NO.	OF	SHEETS	STA.	TO STA.



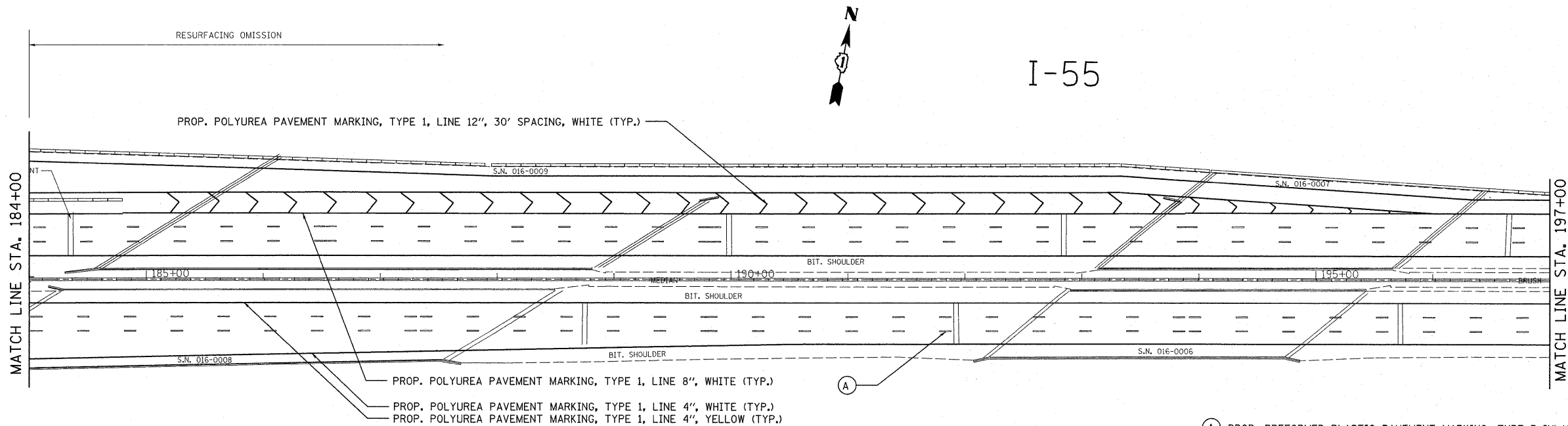
- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- Ⓝ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshaya	DESIGNED -	REVISED -
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

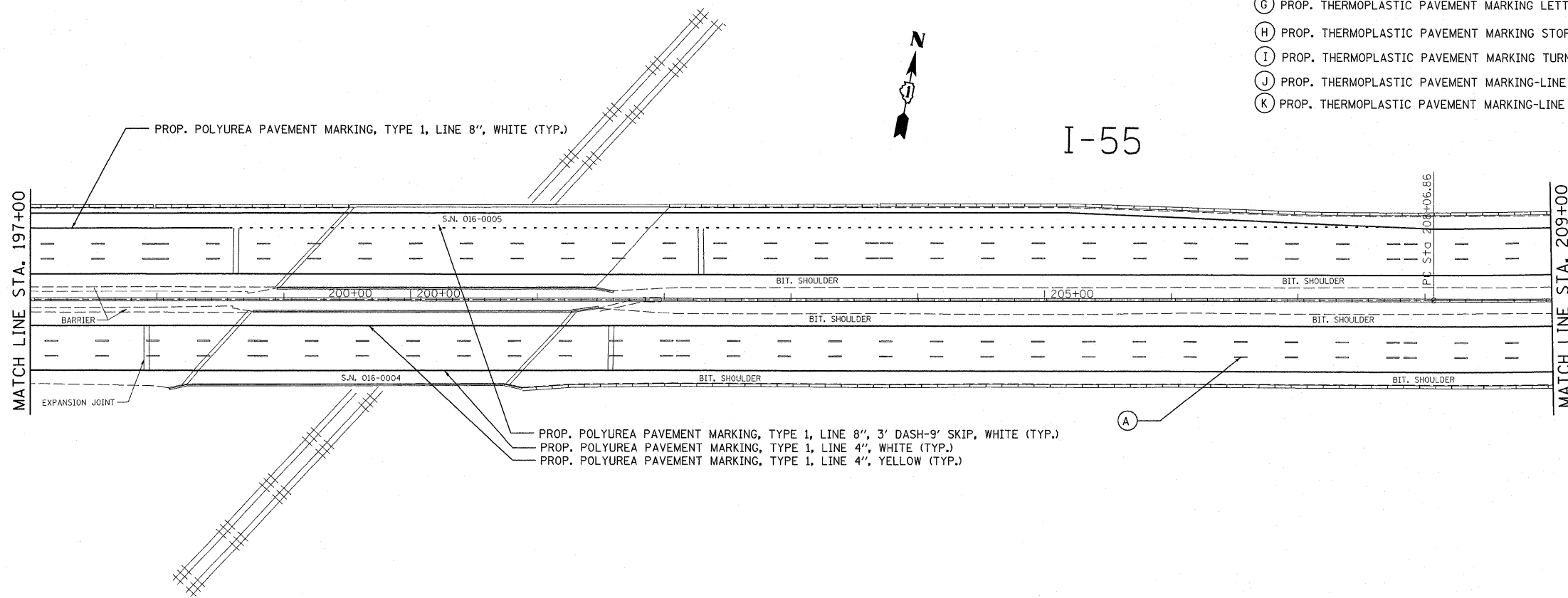
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						55		COOK	197	23
						CONTRACT NO. 60164				
						ILLINOIS FED. AID PROJECT				



- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 12", 30' SPACING, WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 8", WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", YELLOW (TYP.)

- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

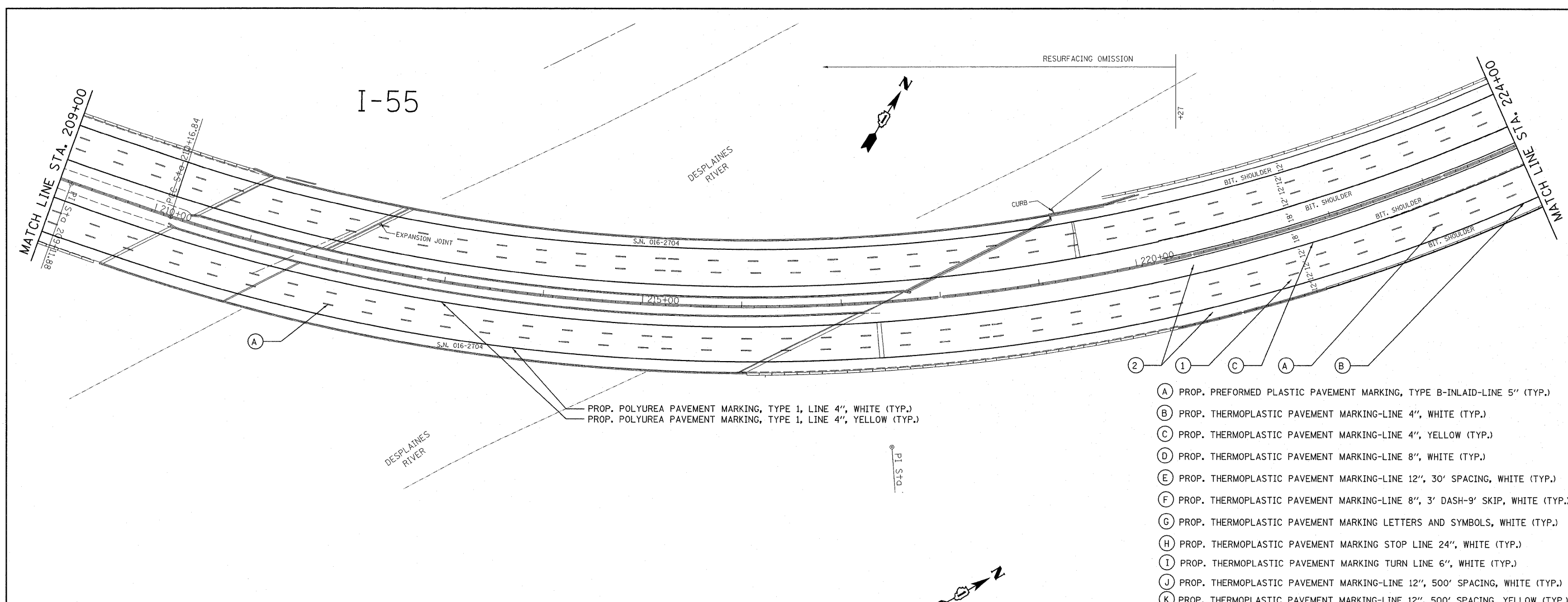


- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", WHITE (TYP.)
- PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", YELLOW (TYP.)

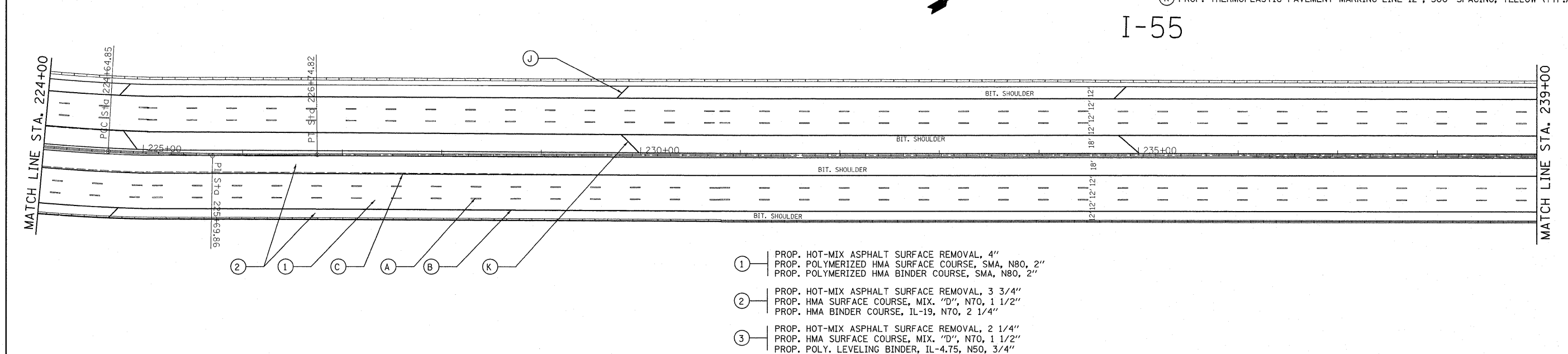
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PLOT SCALE = 52.9406 1/ IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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								CONTRACT NO. 60164		
ILLINOIS FED. AID PROJECT										



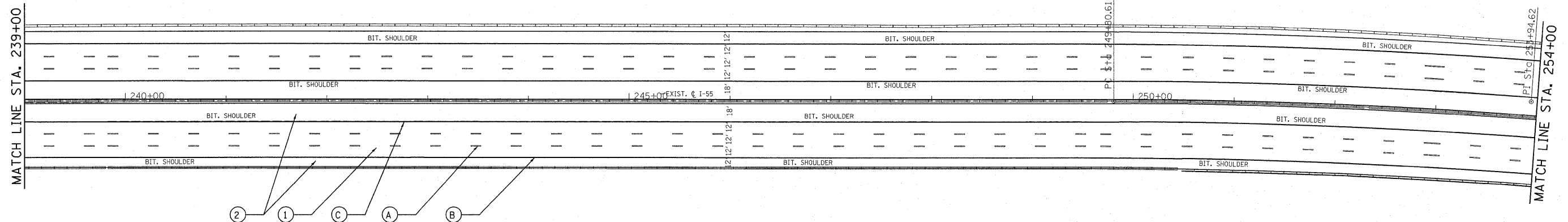
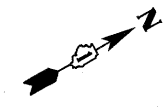
- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)



- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshija	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 1/3/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT				
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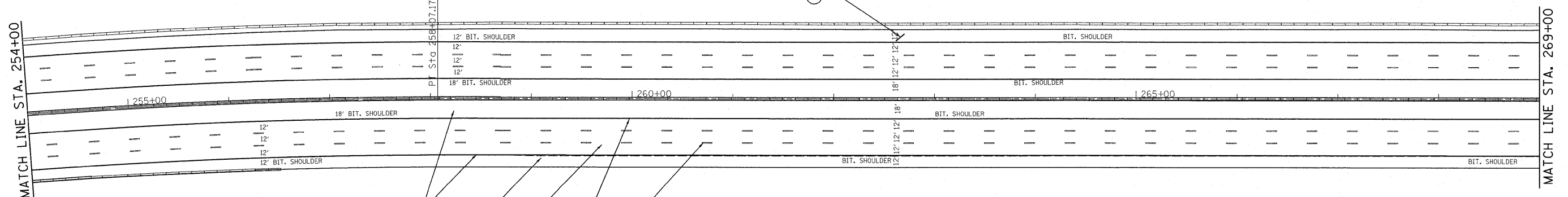
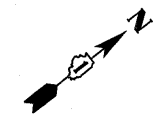
I-55



- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

I-55

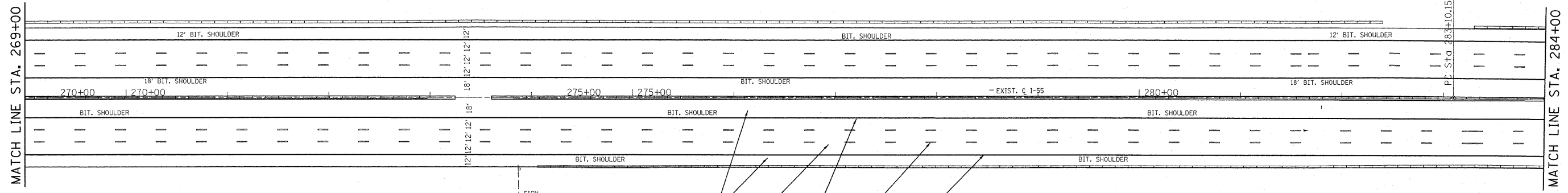
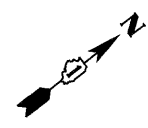
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- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

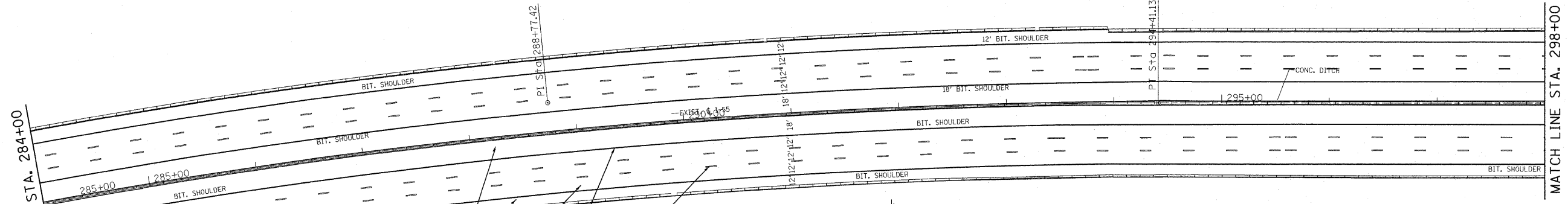
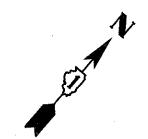
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PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164									
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									

I-55



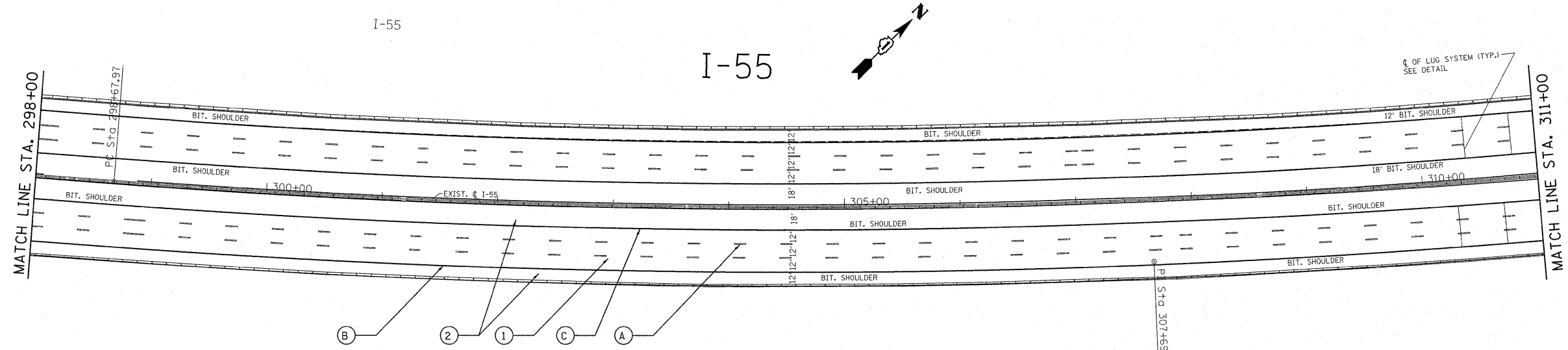
- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

I-55

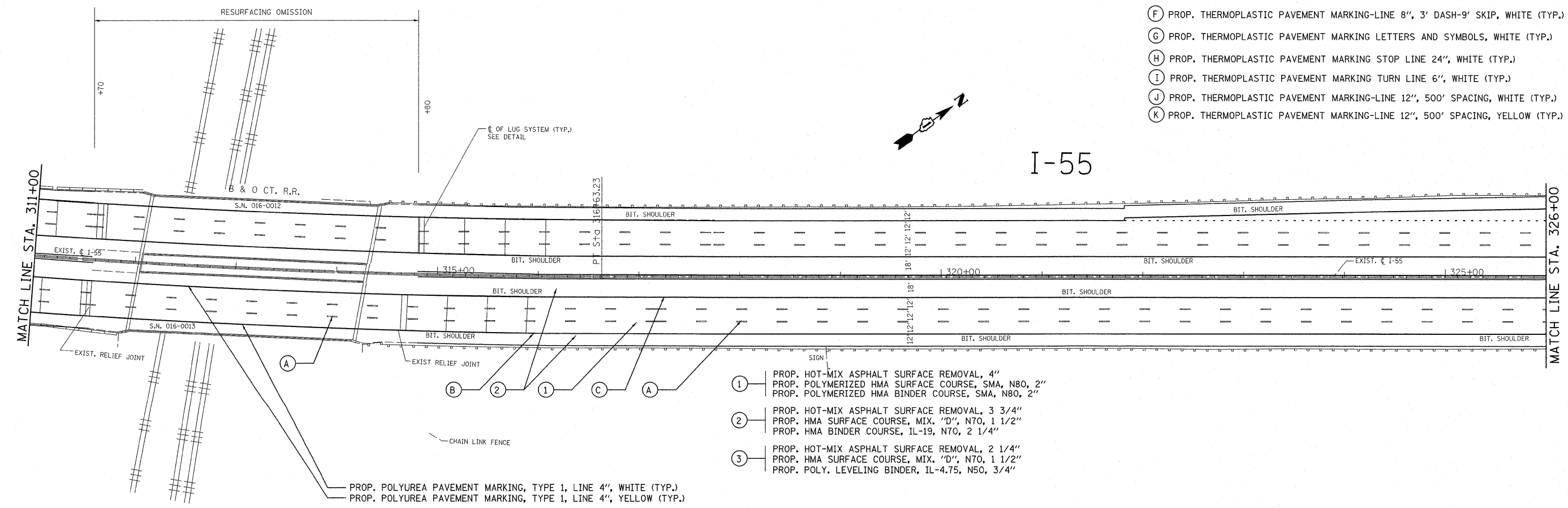


- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: _____	SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____	F.A.I. RTE. 55	SECTION .	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 27
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PLOT DATE = 1/3/2011	DATE -	CHECKED -	REVISED -					ILLINOIS FED. AID PROJECT				
								ILLINOIS FED. AID PROJECT				

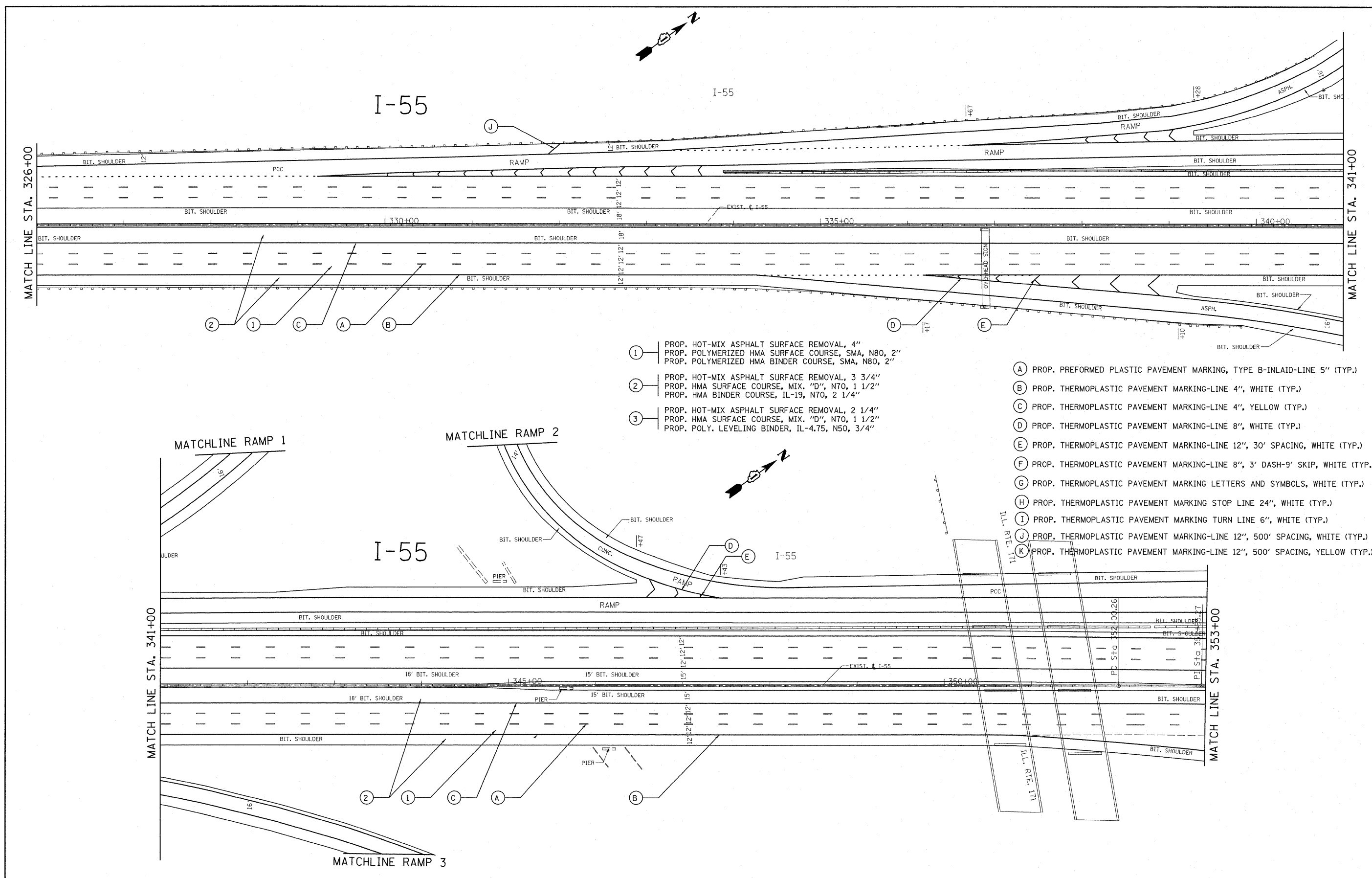


- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)



- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

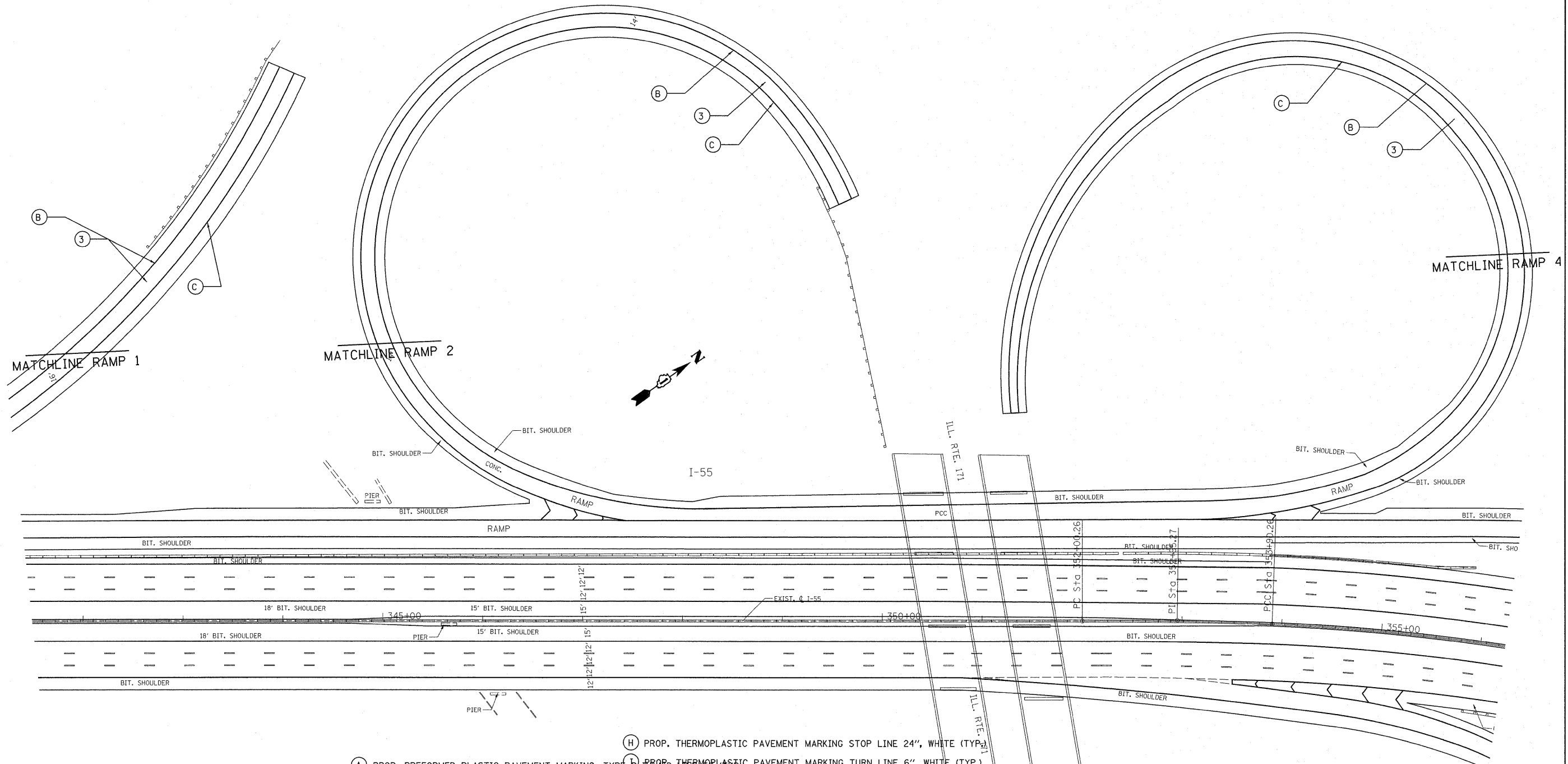
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PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -					ILLINOIS FED. AID PROJECT		
PLOT DATE = 1/3/2011	DATE -	REVISED -					ILLINOIS FED. AID PROJECT		



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- A PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- B PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- C PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- D PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- E PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- F PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- G PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- H PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- I PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- J PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- K PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE. 55	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -		SHEET NO.	OF			
PLOT DATE = 1/3/2011		DATE -	REVISED -		STA.	TO STA.	CONTRACT NO. 60164		



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B IN-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓛ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓜ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)

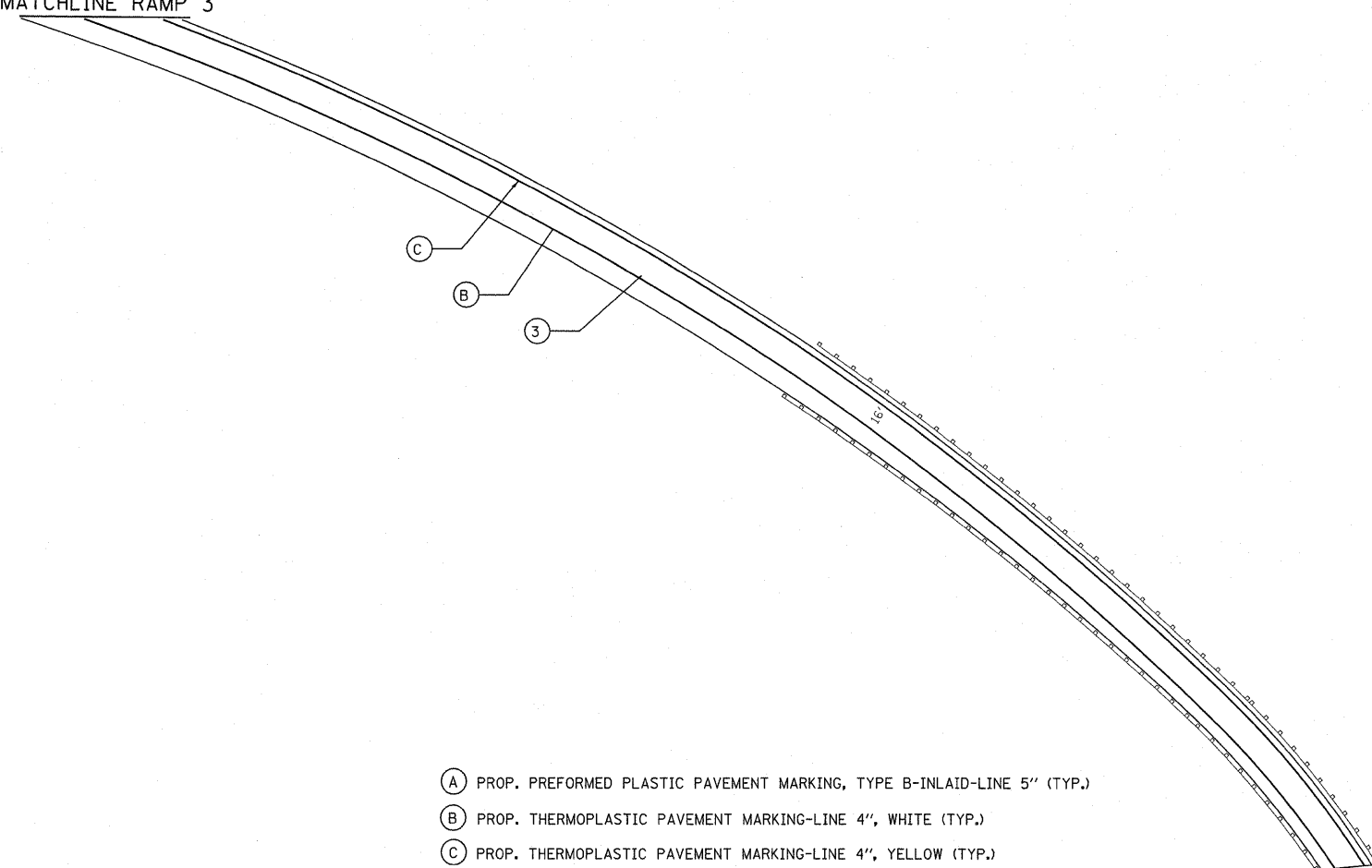
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PLOT SCALE = 52.9406 1/16" IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE. 55	SECTION	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 30
CONTRACT NO. 60164				
ILLINOIS FED. AID PROJECT				

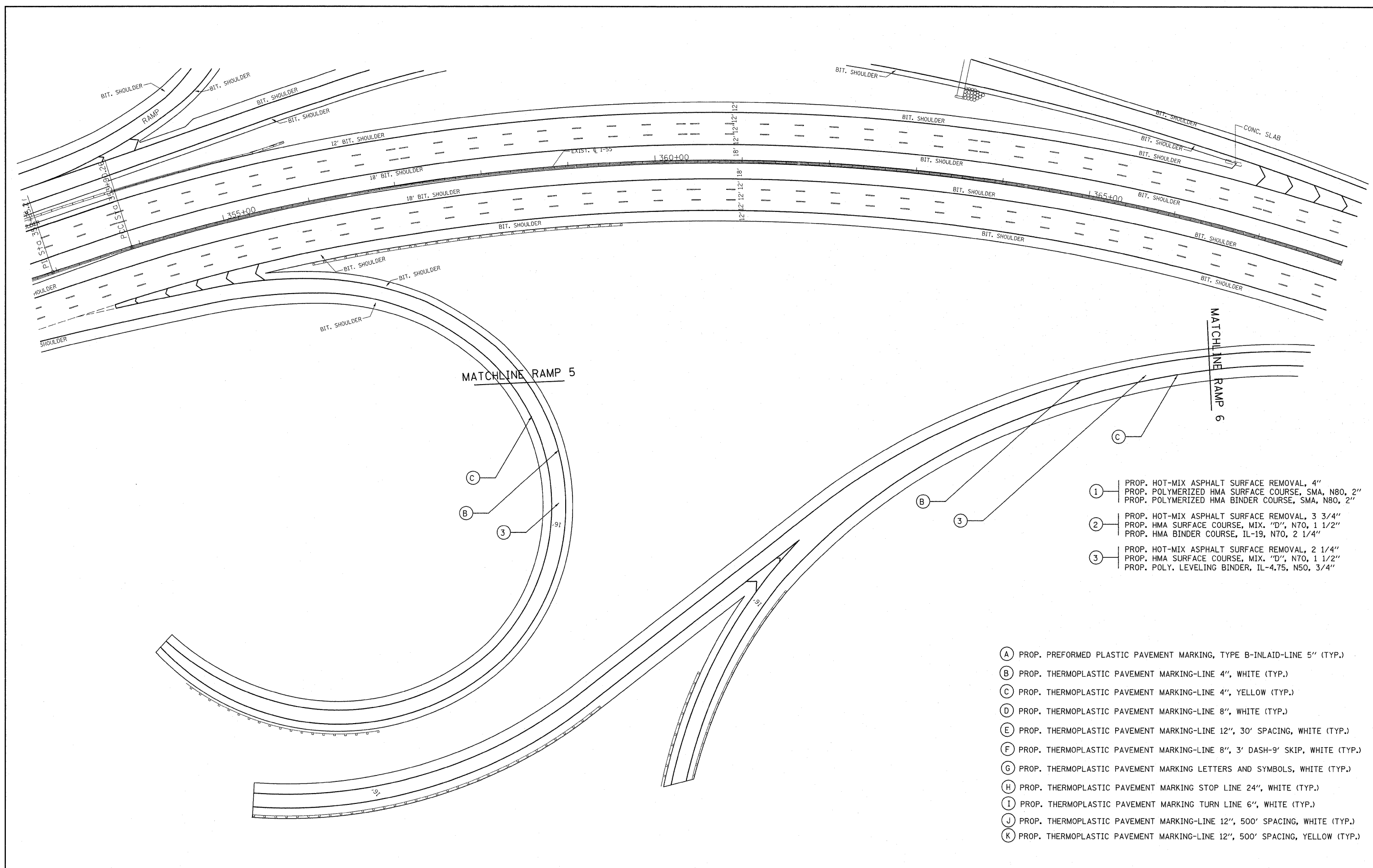
MATCHLINE RAMP 3



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

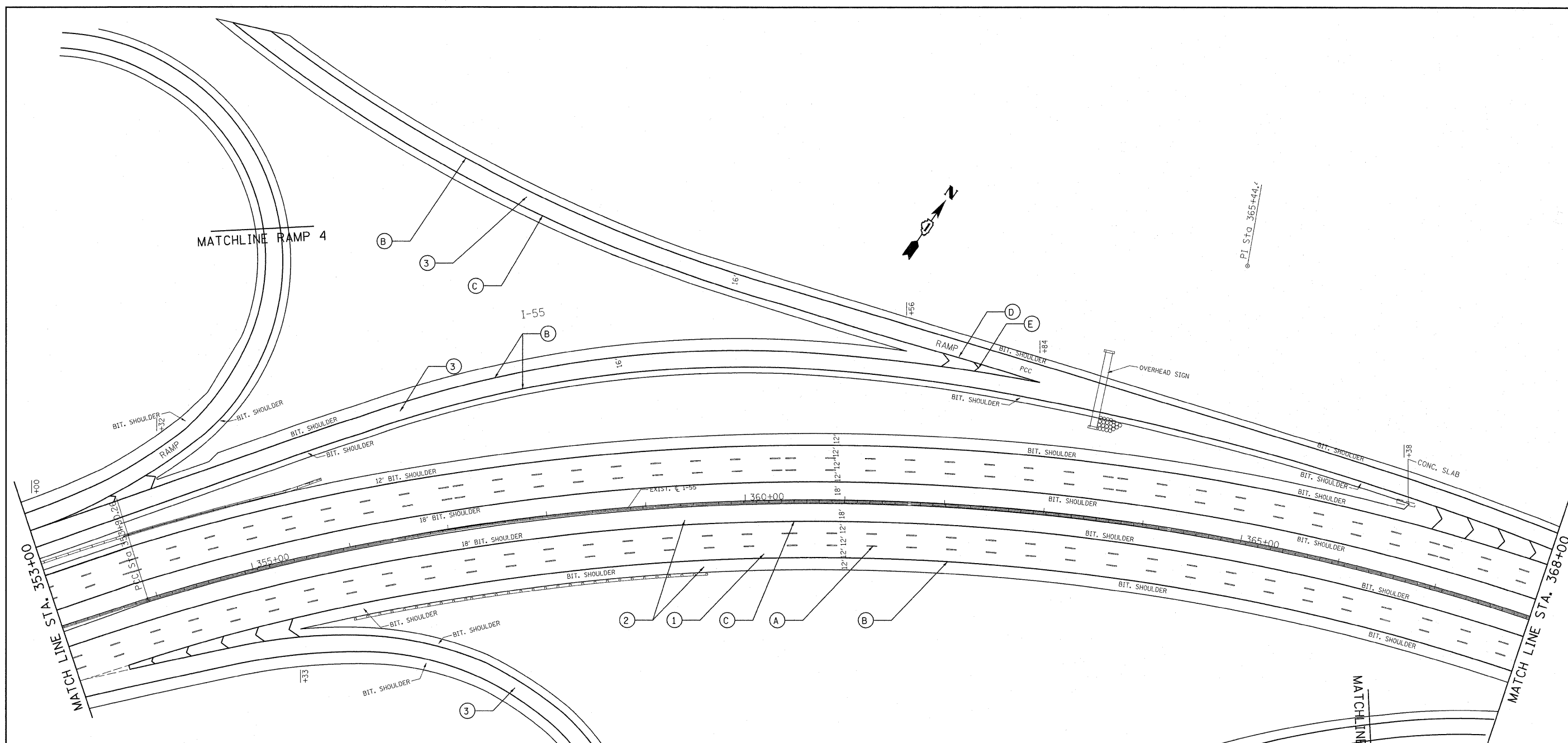
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60164				
PLOT DATE = 1/3/2011		DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.



- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- Ⓝ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

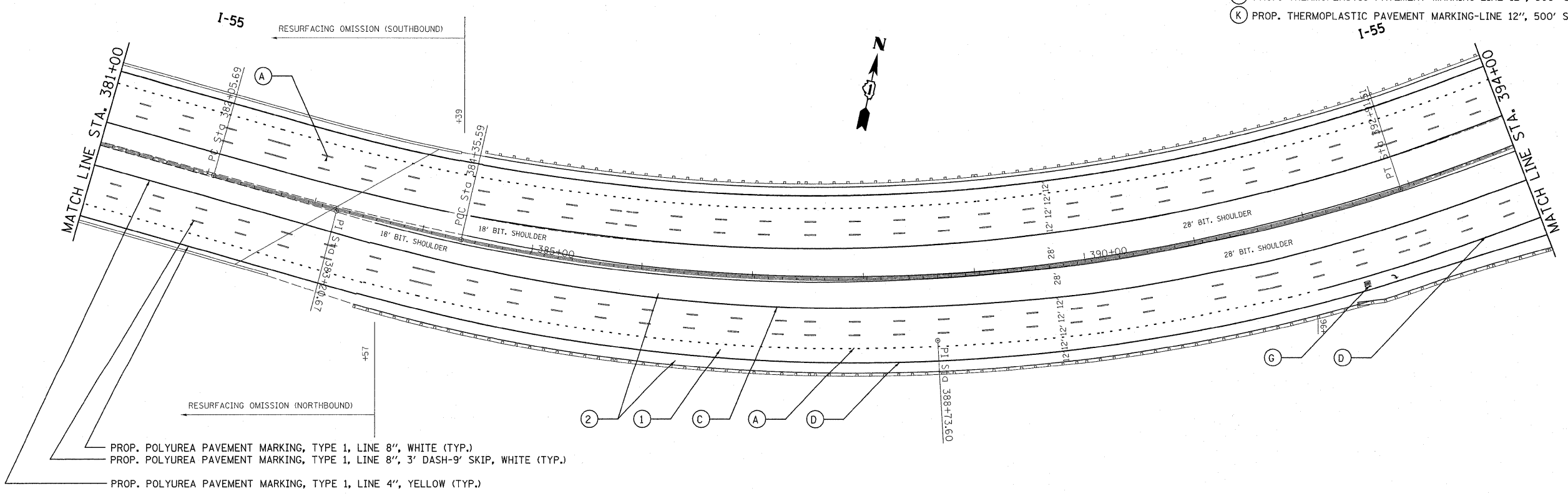
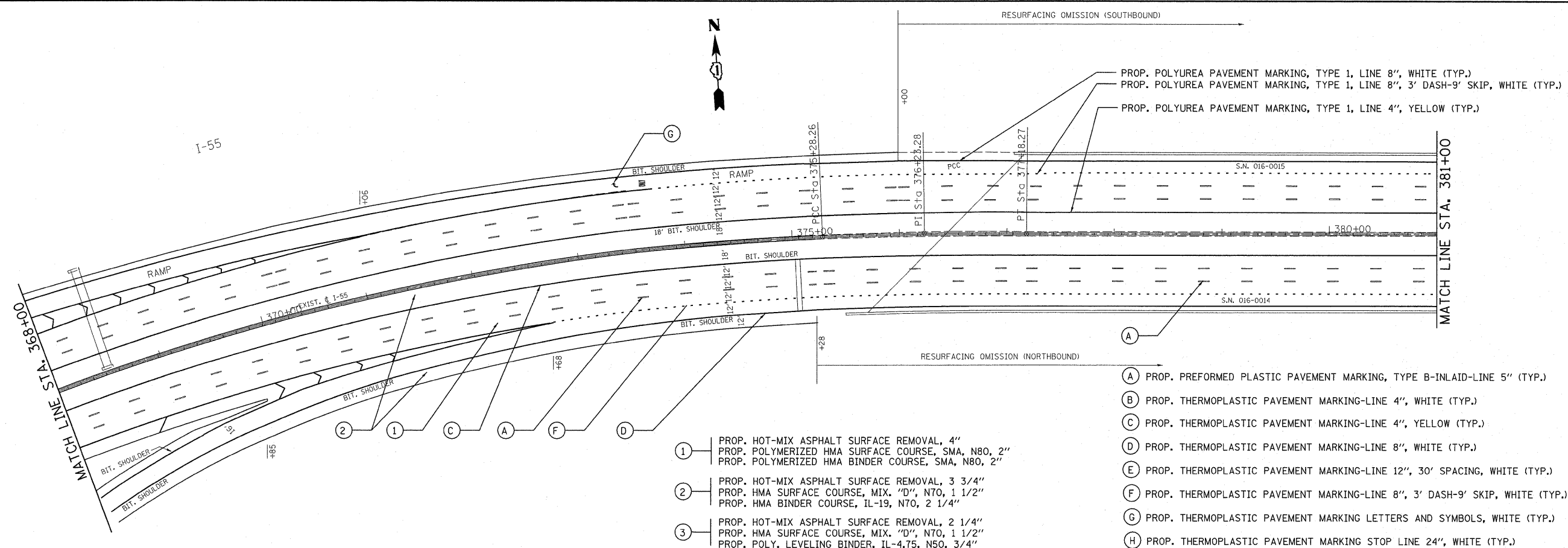
FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\qureshiya\8187440\DI11310-sht-plan.dgn	DRAWN -	REVISED -	55			COOK	197	32	
PLOT SCALE = 52.9486' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164						
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT						
					SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.



- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

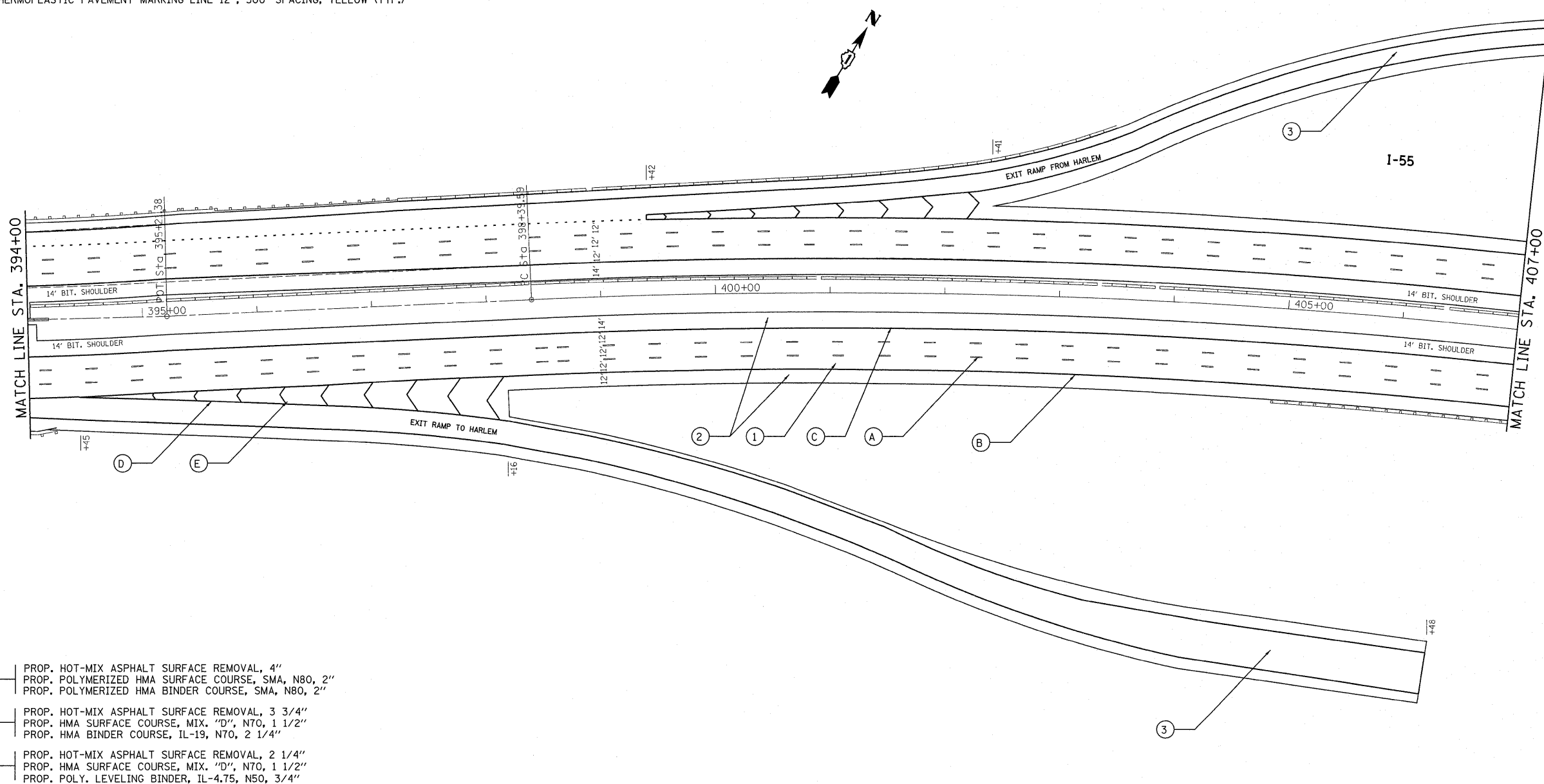
- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: _____	SHEET NO. _____ OF _____ SHEETS	STA. _____ TO STA. _____	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164									
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									



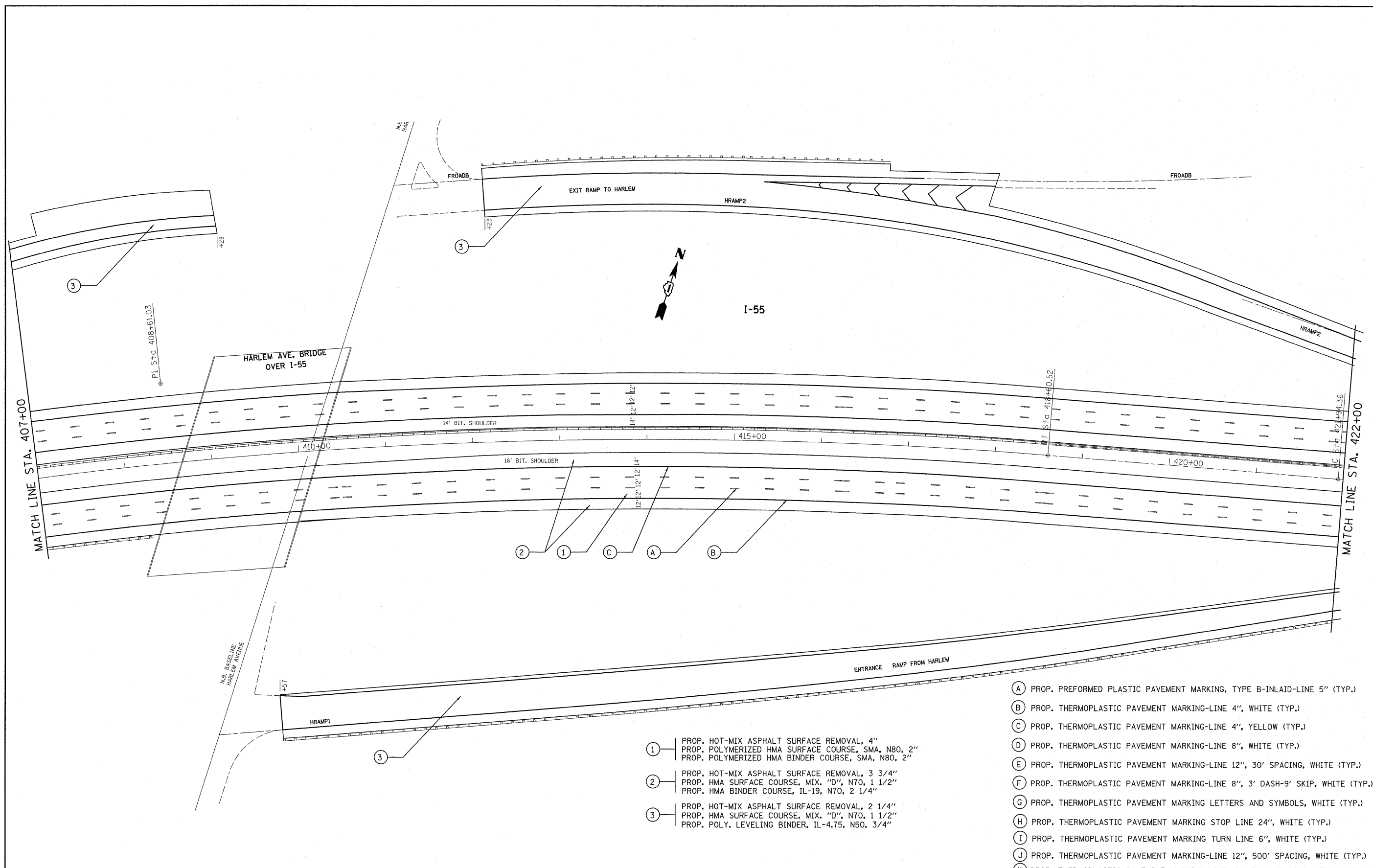
FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwork\pwork\qureshiya\0187440\0111310-shp-plan.dgn		DRAWN -	REVISED -		55	.	COOK	197	34	
PLOT SCALE = 52.9486' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60164					
PLOT DATE = 1/3/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)



- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\qureshiya\0187440\DI11010-ahp-plan.dgn	DRAWN -	REVISED -	55		.	COOK	197	35	
PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	SCALE:		SHEET NO. OF SHEETS		CONTRACT NO. 60164		
PLOT DATE = 1/3/2011	DATE -	REVISED -	STA. TO STA.		ILLINOIS FED. AID PROJECT				



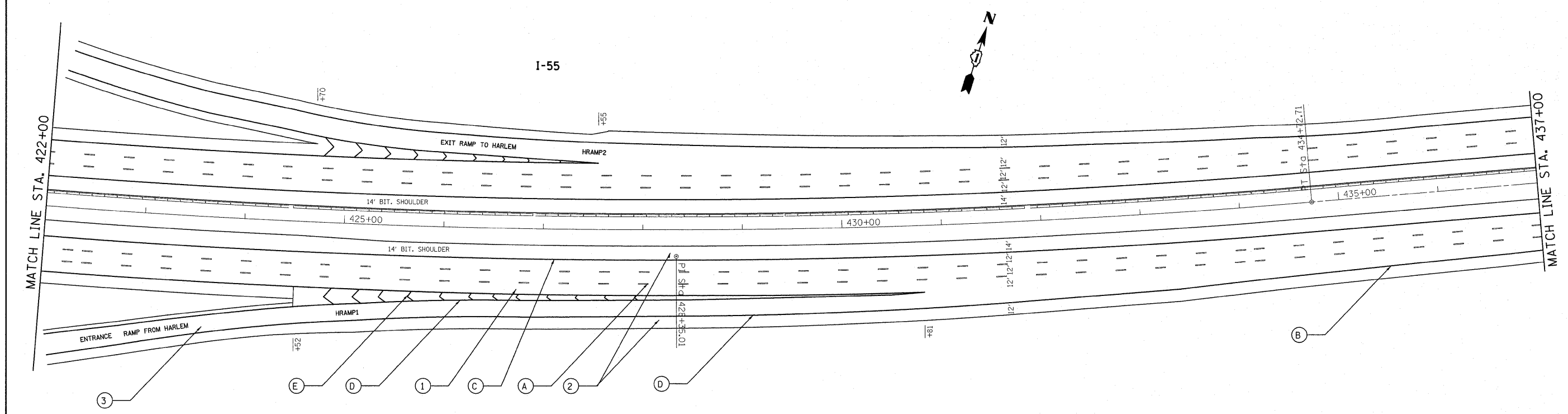
- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -
c:\pwork\pwork\pw\dot\qureshiya\0187440\DI11010-sht-plan.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
						55	.	COOK	197 36
								CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT									



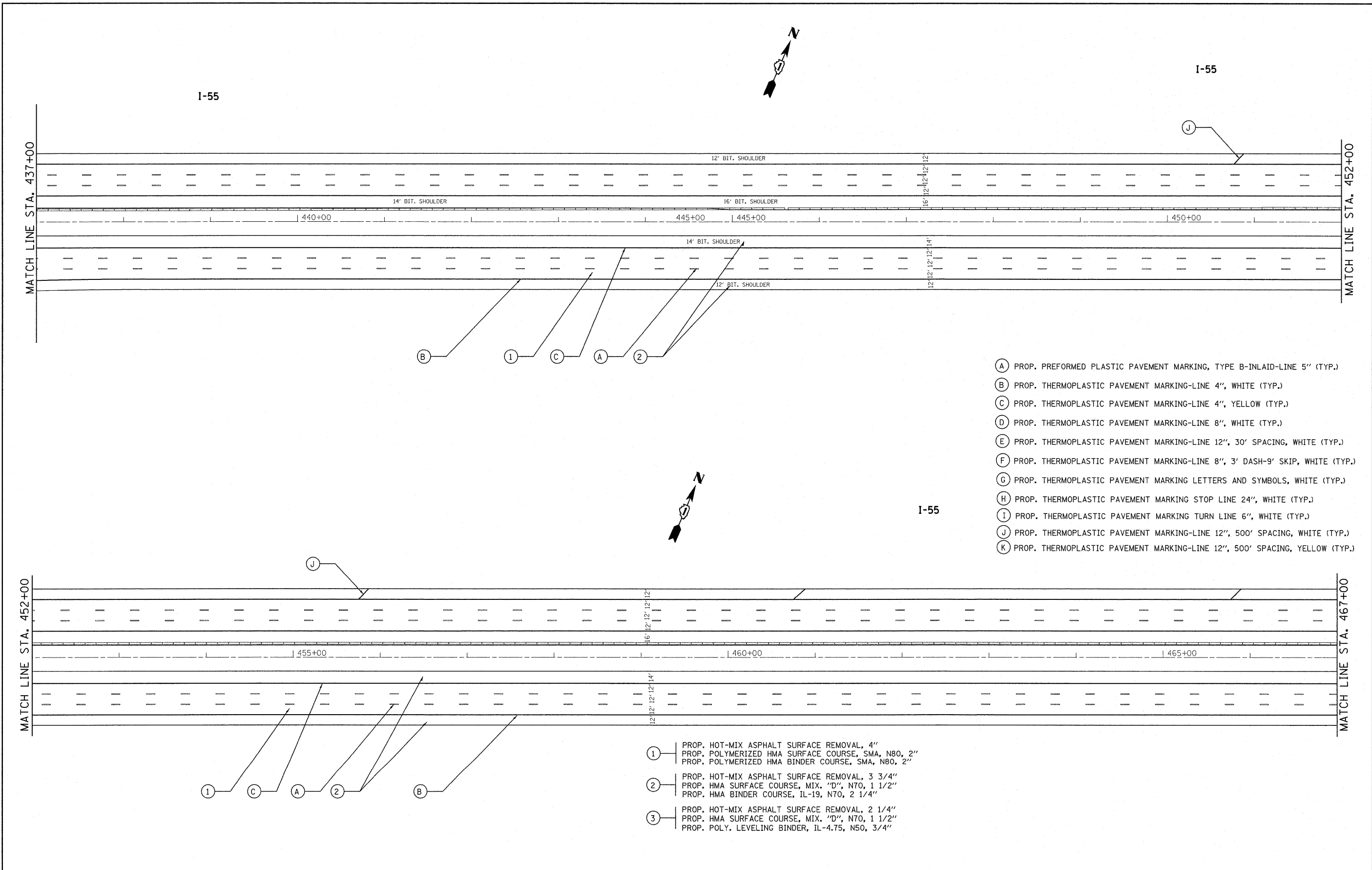
- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- ⓵ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -
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PLOT SCALE = 52.9405' / IN.		CHECKED -	REVISED -
PLOT DATE = 1/3/2011		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.I. RTE. 55	SECTION	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 37
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.	CONTRACT NO. 60164
ILLINOIS FED. AID PROJECT				

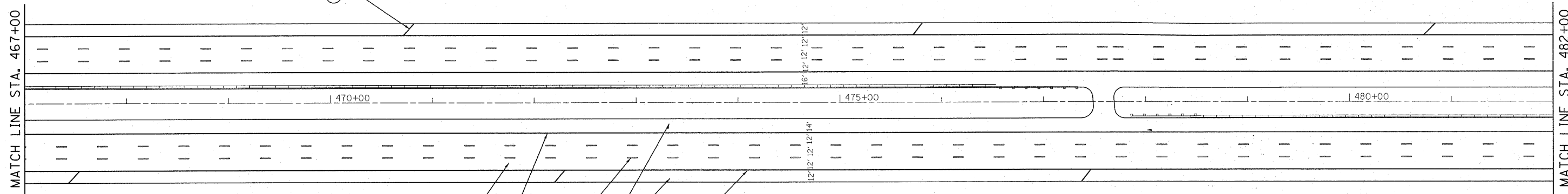


- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\qureshiya\d8187440\DI11310-sh-t-plan.dgn	DRAWN -	REVISED -	55		.	COOK	197	38	
PLOT SCALE = 52.9486' / IN.	CHECKED -	REVISED -	SCALE: SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 60164				
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT						

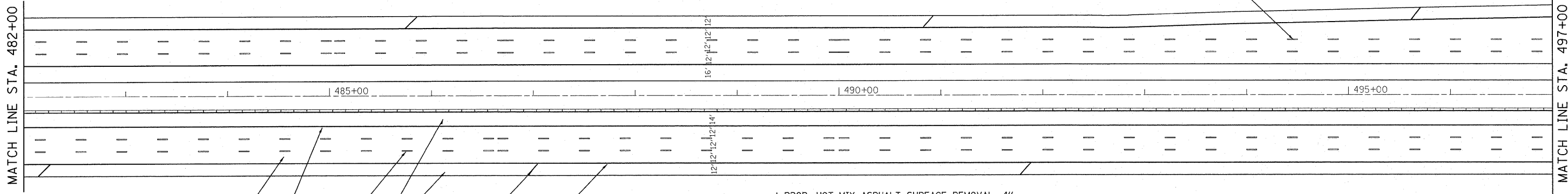
I-55



- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

I-55

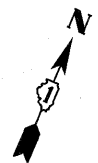
I-55



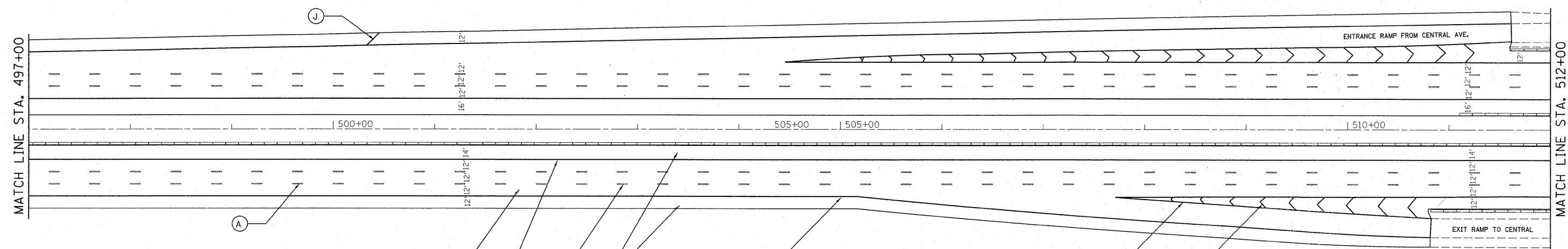
- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

1/13/2011

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60164				
PLOT DATE = 1/11/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT				
SCALE:					SHEET NO. OF SHEETS STA. TO STA.				



I-55

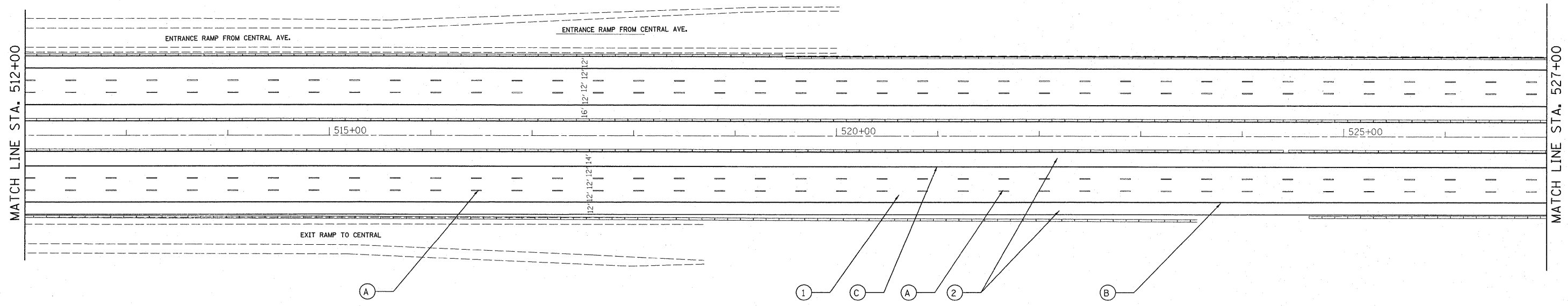


- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

I-55



CENTRAL AVE.
OVER
I-55

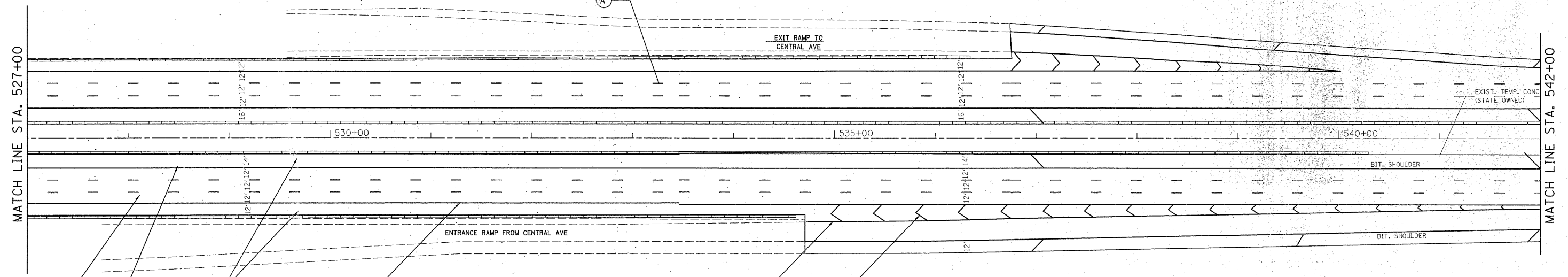


1/13/2011

FILE NAME =	USER NAME = qureshija	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60164				
PLOT DATE = 1/11/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT				
SCALE:					SHEET NO. OF SHEETS STA. TO STA.				

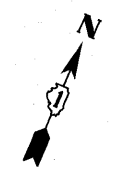
I-55

I-55

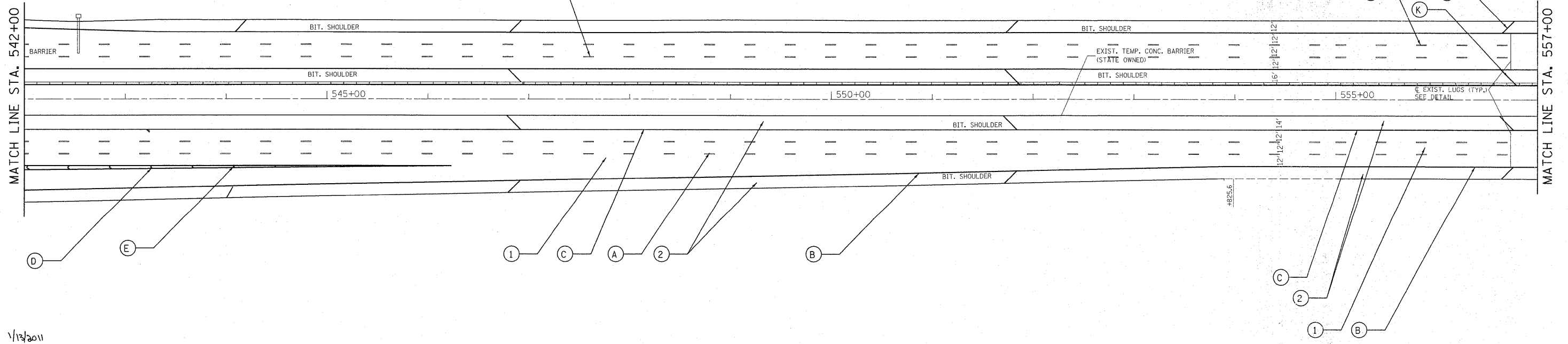


- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"



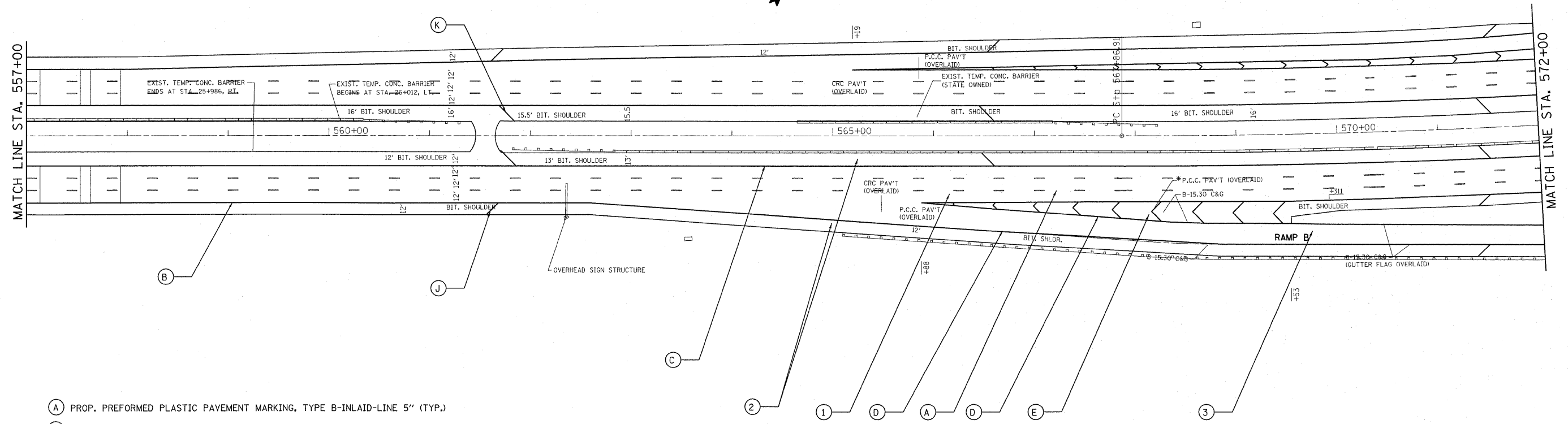
I-55



1/13/2011

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 58,000% 1/4" IN.	CHECKED -	REVISED -	CONTRACT NO. 60164						
PLOT DATE = 1/11/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT						
SCALE:					SHEET NO.	OF	SHEETS	STA.	TO STA.

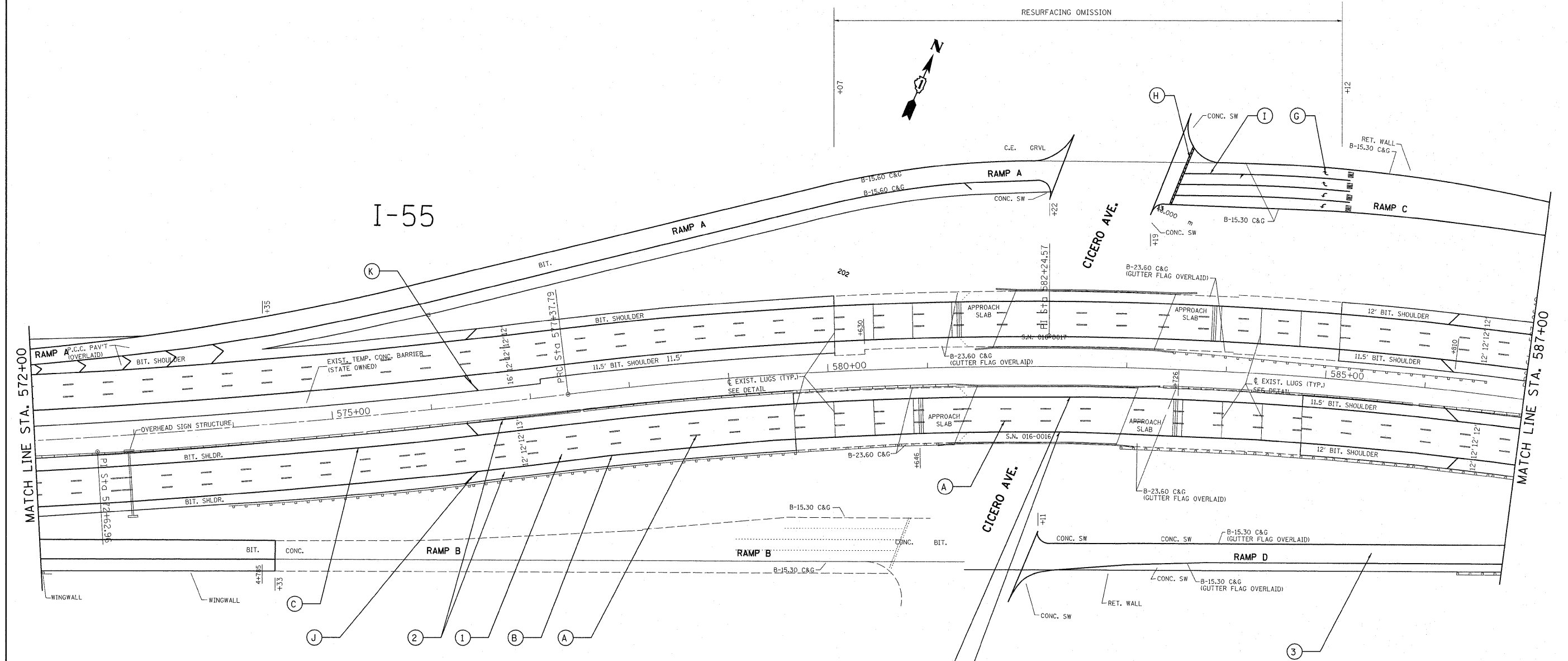
I-55



- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qurashiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164						
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT						
					SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.



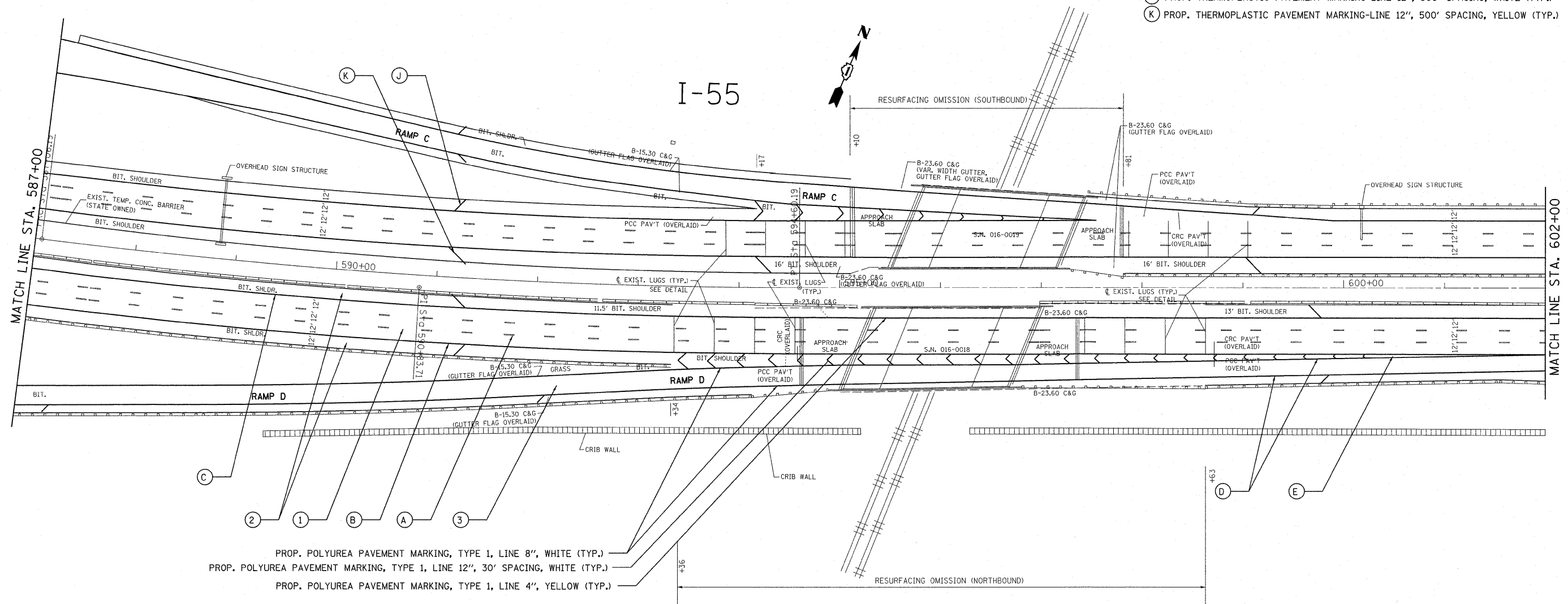
- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", WHITE (TYP.)
 PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", YELLOW (TYP.)

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pwwork\pwwork\qureshiya\20107440\011010-ah-plant.dgn		DRAWN -	REVISED -		55	.	COOK	197	43	
PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60164					
PLOT DATE = 1/3/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

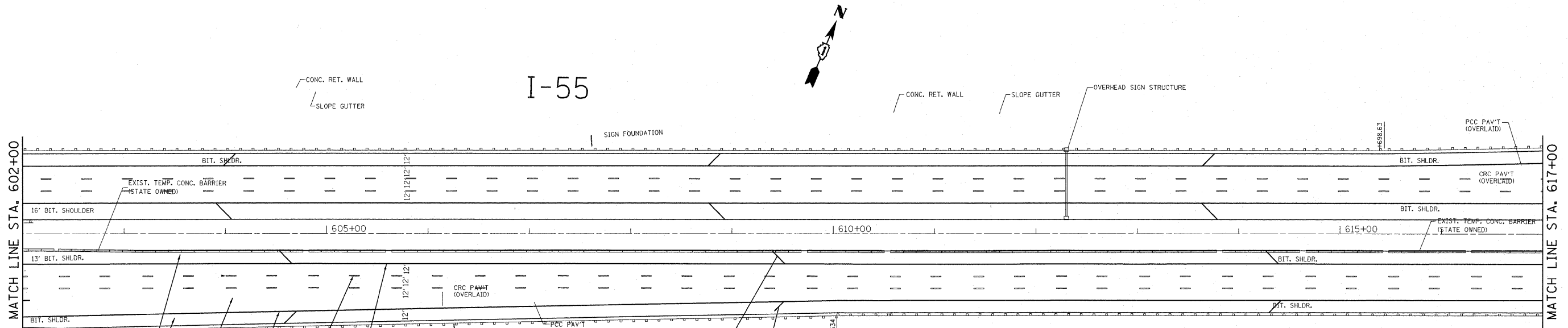
- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)



PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 8", WHITE (TYP.)
 PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 12", 30' SPACING, WHITE (TYP.)
 PROP. POLYUREA PAVEMENT MARKING, TYPE 1, LINE 4", YELLOW (TYP.)

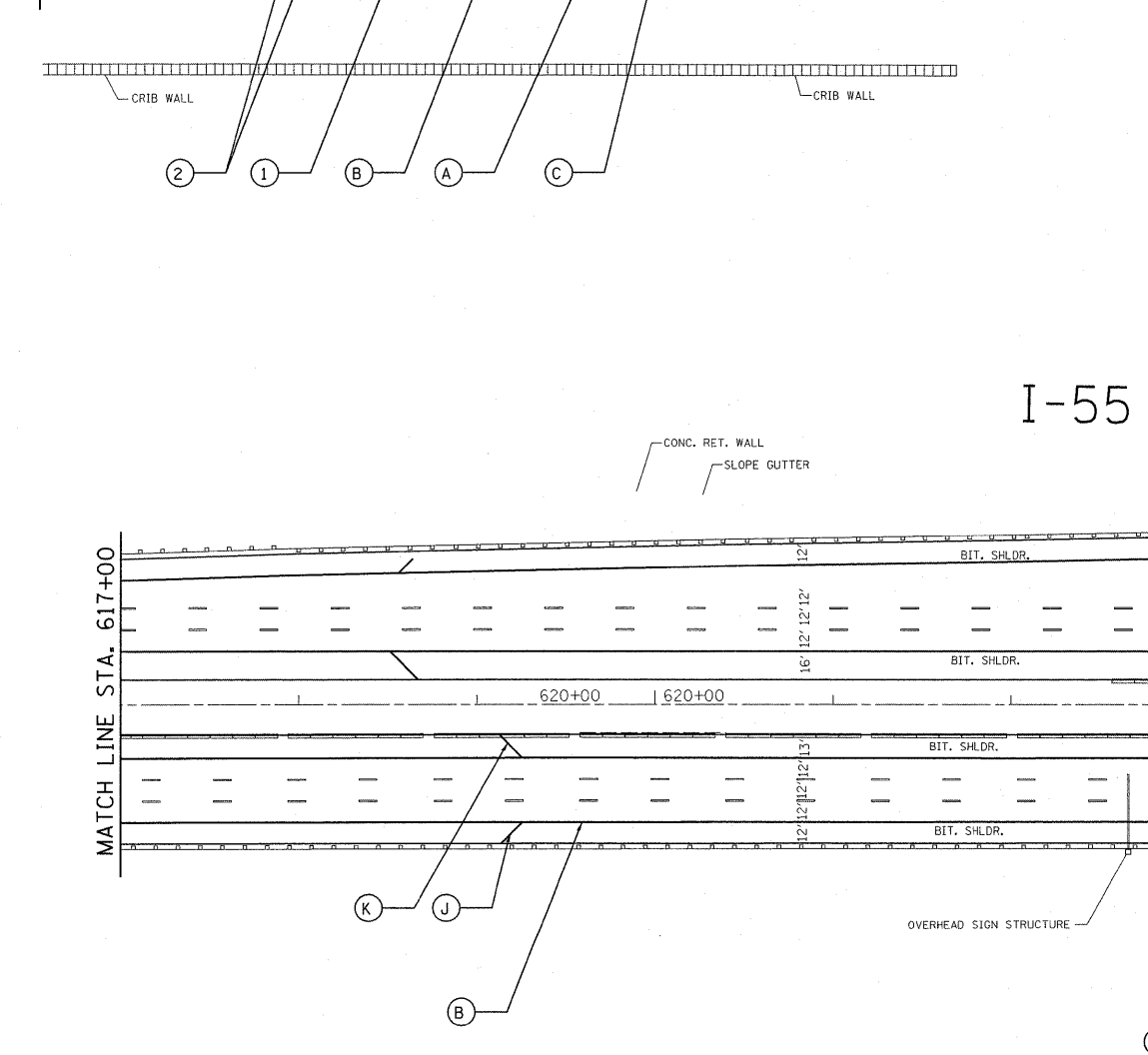
- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
 PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
 PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
 PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
 PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
 PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 52.9406' / IN.		CHECKED -	REVISED -		CONTRACT NO. 60164				
PLOT DATE = 1/3/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.



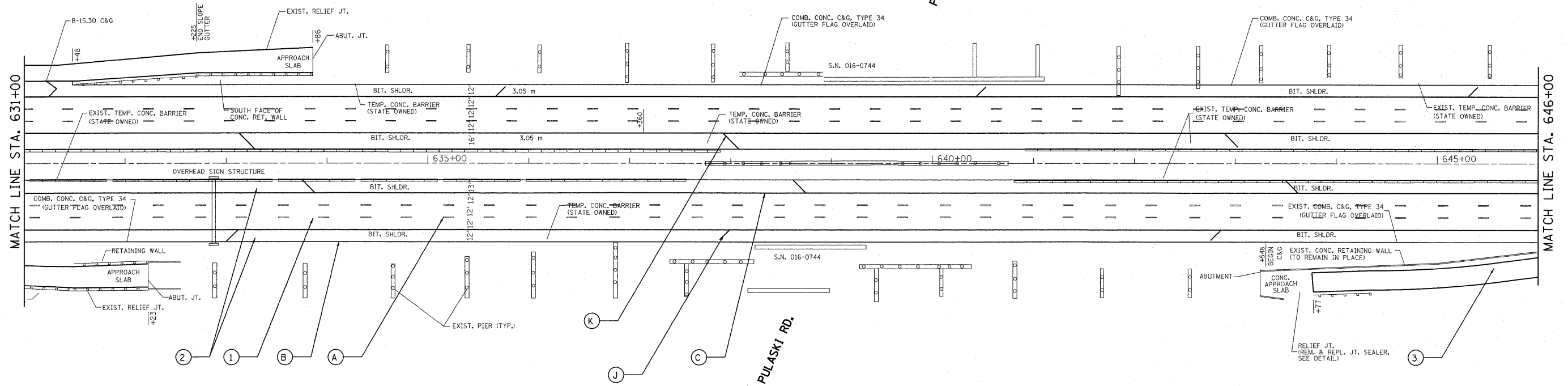
- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

- Ⓐ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- Ⓑ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- Ⓒ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- Ⓓ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- Ⓔ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- Ⓕ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- Ⓖ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓗ PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- Ⓘ PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- Ⓝ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- Ⓚ PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

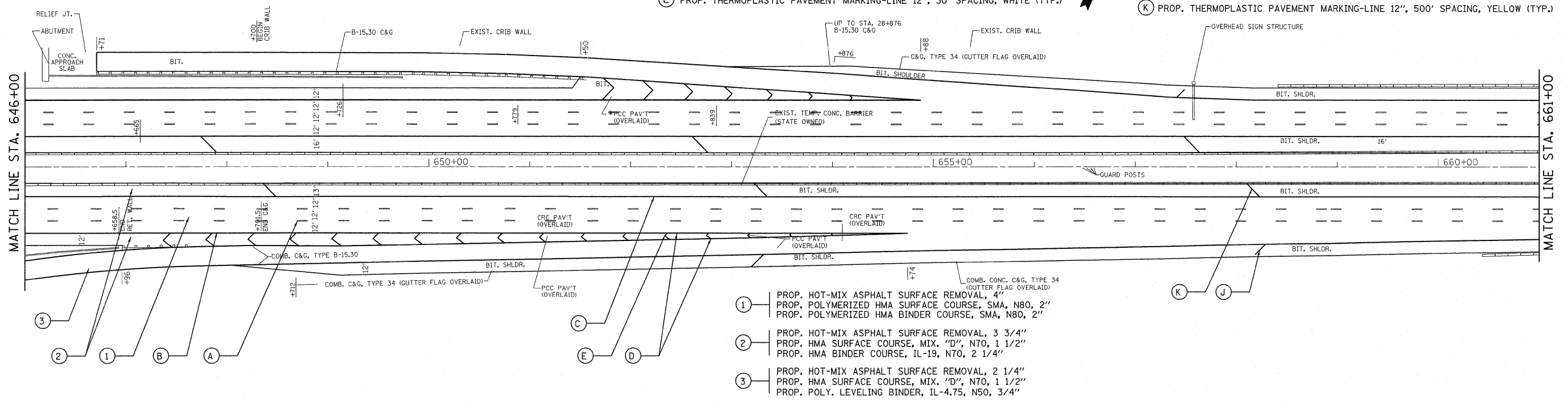
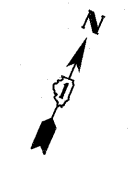


FILE NAME =	USER NAME = qureshiya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\qureshiya\0187440\DI11310-ah-plant.dgn	DRAWN -	REVISED -	55					.	COOK	197	45	
PLOT SCALE = 52.9406' / IN.	CHECKED -	REVISED -	CONTRACT NO. 60164									
PLOT DATE = 1/3/2011	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									

I-55



I-55



- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

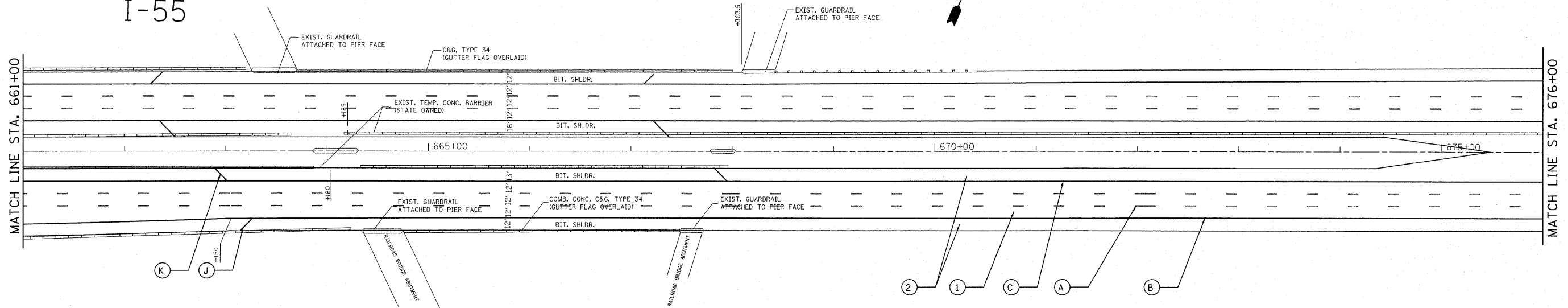
- ① PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- ② PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
- ③ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

FILE NAME =	USER NAME = qureshya	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.I. RTE. 55	SECTION .	COUNTY COOK	TOTAL SHEETS 197	SHEET NO. 46
CONTRACT NO. 60164	CONTRACT NO. 60164	DRAWN -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	
PLOT SCALE = 52.9406' / IN.	PLOT DATE = 1/3/2011	CHECKED -	REVISED -		* (10102-621, ETC, 0507-635K) RS-3				
		DATE -	REVISED -						

I-55

MATCH LINE STA. 661+00

MATCH LINE STA. 676+00

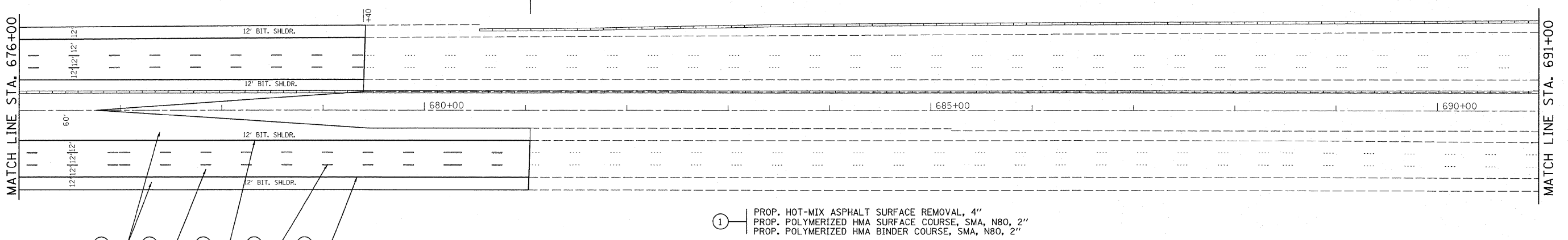


**IMPROVEMENT ENDS:
STA. 681 + 05**

I-55

MATCH LINE STA. 676+00

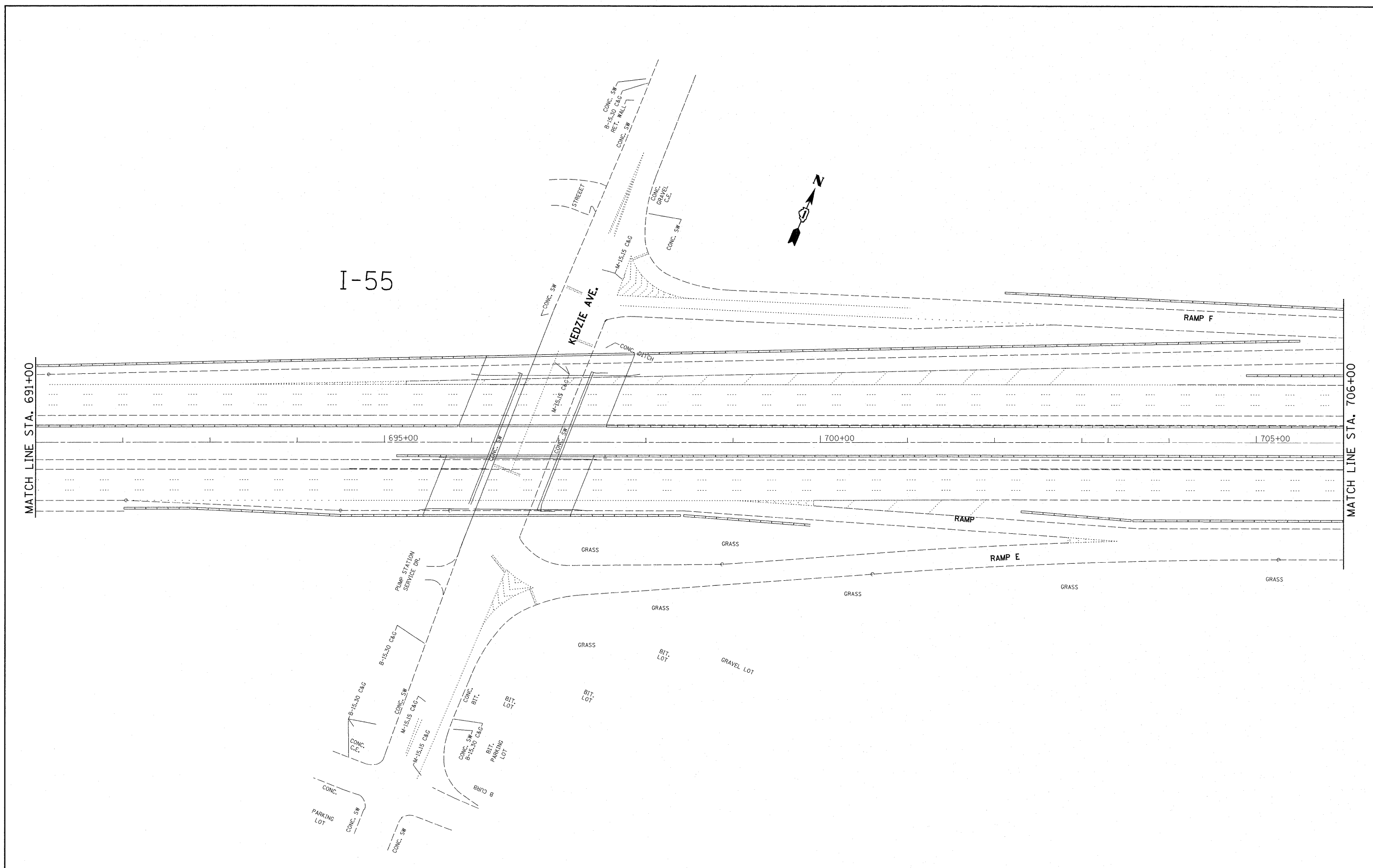
MATCH LINE STA. 691+00



- (A) PROP. PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5" (TYP.)
- (B) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", WHITE (TYP.)
- (C) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 4", YELLOW (TYP.)
- (D) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", WHITE (TYP.)
- (E) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 30' SPACING, WHITE (TYP.)
- (F) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 8", 3' DASH-9' SKIP, WHITE (TYP.)
- (G) PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS, WHITE (TYP.)
- (H) PROP. THERMOPLASTIC PAVEMENT MARKING STOP LINE 24", WHITE (TYP.)
- (I) PROP. THERMOPLASTIC PAVEMENT MARKING TURN LINE 6", WHITE (TYP.)
- (J) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, WHITE (TYP.)
- (K) PROP. THERMOPLASTIC PAVEMENT MARKING-LINE 12", 500' SPACING, YELLOW (TYP.)

- (1) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 4"
PROP. POLYMERIZED HMA SURFACE COURSE, SMA, N80, 2"
PROP. POLYMERIZED HMA BINDER COURSE, SMA, N80, 2"
- (2) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
PROP. HMA BINDER COURSE, IL-19, N70, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
- (3) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
PROP. HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
PROP. POLY. LEVELING BINDER, IL-4.75, N50, 3/4"

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PLOT SCALE = 52.9405' / IN.	CHECKED -	REVISED -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
PLOT DATE = 1/3/2011	DATE -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT					
								CONTRACT NO. 60164		



I-55

KEDZIE AVE.

RAMP F

RAMP

RAMP E

MATCH LINE STA. 691+00

MATCH LINE STA. 706+00

695+00

700+00

705+00

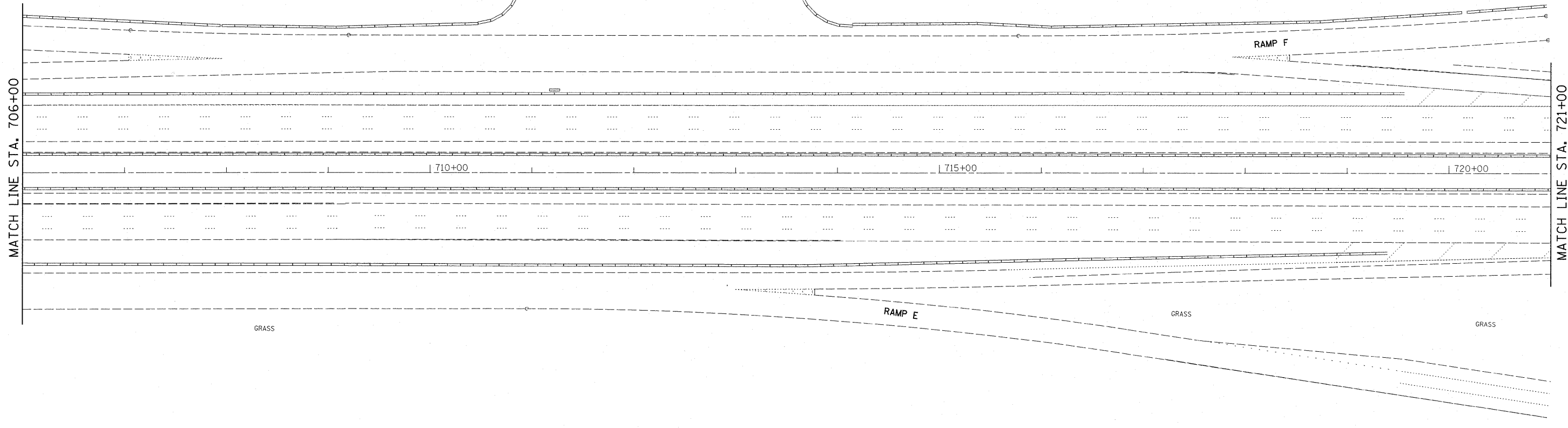
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	.	COOK	197	48
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	

* (0102-621, ETC, 0507-635K) RS-3



FILE NAME =
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USER NAME = qureshige
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 PLOT DATE = 1/3/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

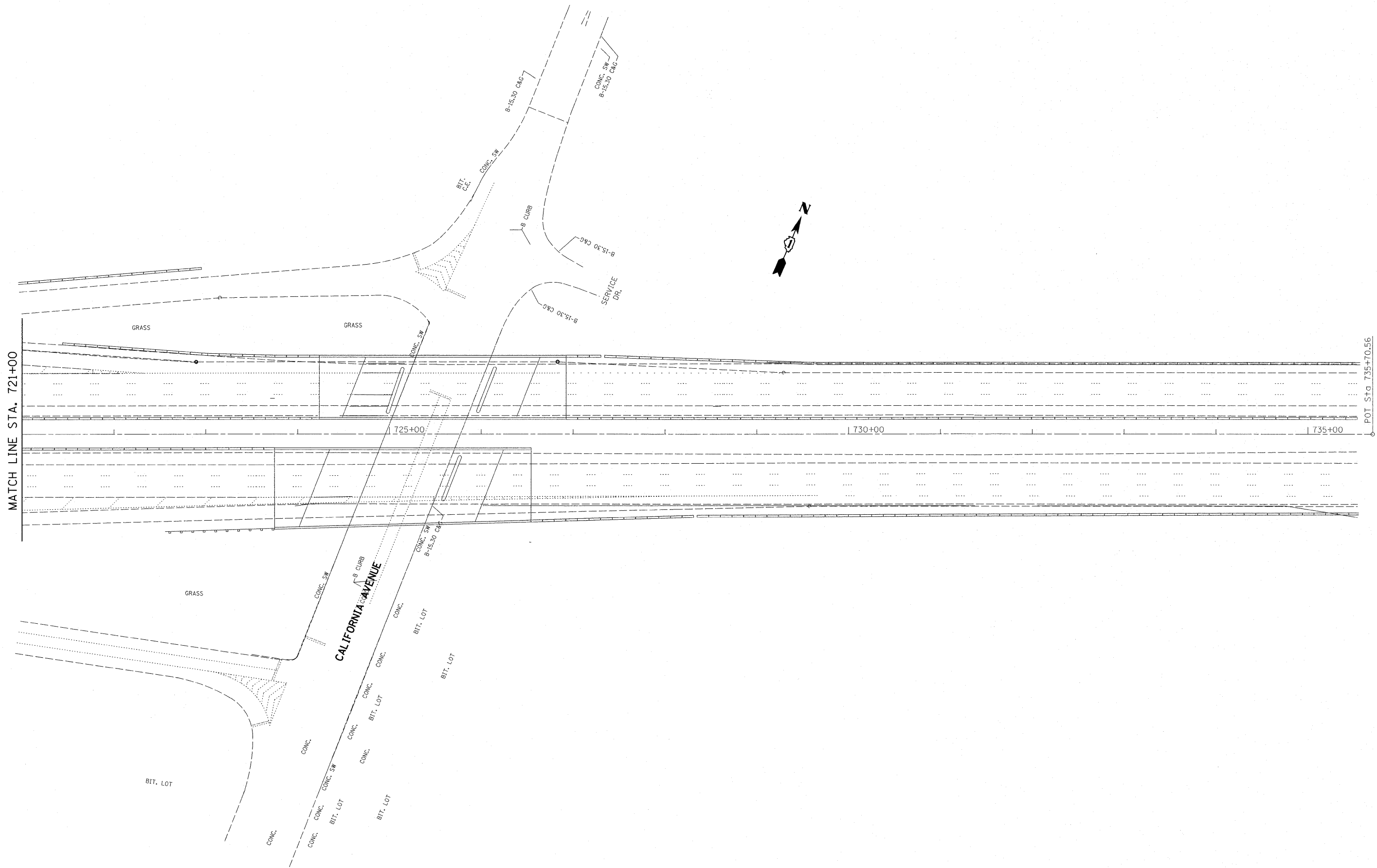
REVISED -
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	COOK	197	49
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	

* (0102-621, ETC, 0507-635K) RS-3



FILE NAME =
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USER NAME = qureshige
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 PLOT DATE = 1/3/2011

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	COOK	197	50
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	

* (0102-621, ETC, 0507-635K) RS-3

Existing Structure: S.N. 016-0003 built in 1963 as F.A.I. Route 55, Section 0202-602-HB. In 1995, the deck was replaced and widened, the substructure was rehabilitated and widened. Structure consists of a 5 span steel WF beam bridge with 282'-5" back-to-back abutments, 142'-2" out-to-out deck width, piers 1 & 2 as cap beams on drilled shaft columns, piers 3 & 4 as multicolumn piers and stub abutments.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

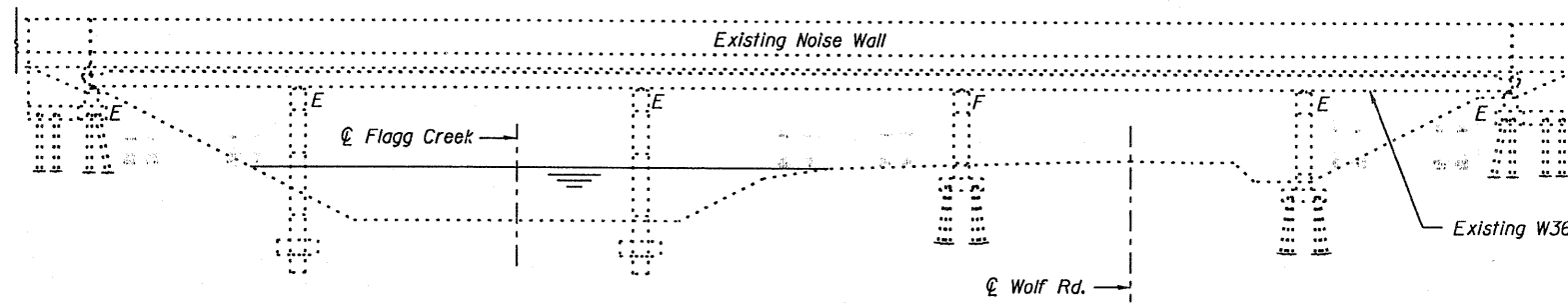
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

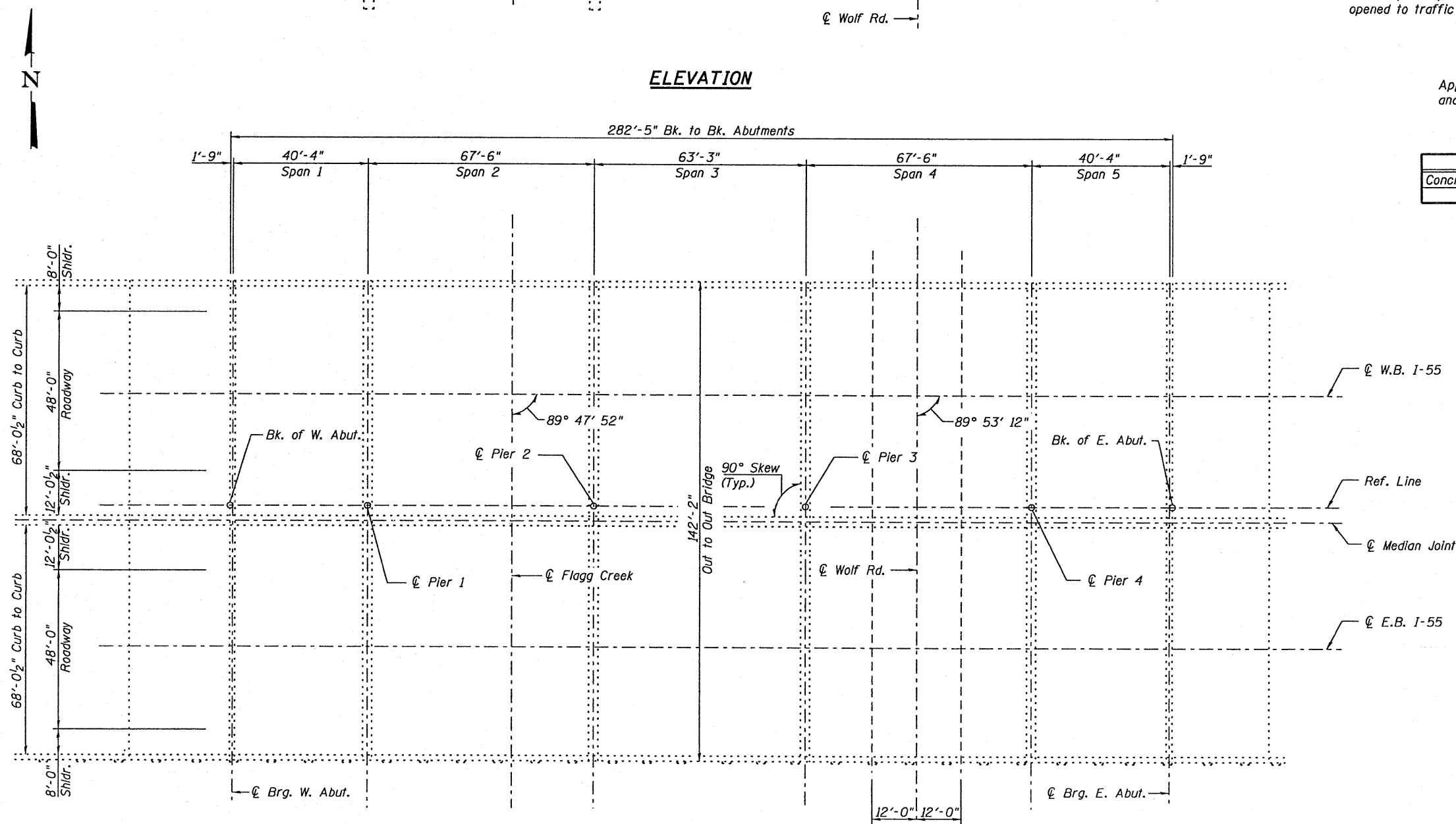
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

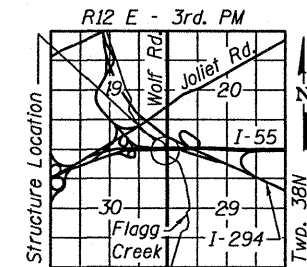
Item	Unit	Total
Concrete Sealer	Sq. Ft.	42465



ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

**GENERAL PLAN AND ELEVATION
 I-55 OVER WOLF ROAD & FLAGG CREEK
 FAI RTE 55
 SECTION (0102-631,ETC,0507-635K)RS-3
 COOK COUNTY
 STRUCTURE NO. 016-0003**

	USER NAME =	DESIGNED - TBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN & ELEVATION STRUCTURE NO. 016-0003	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	CHECKED - KKH	REVISED -			55	(0102-631,ETC,0507-635K)RS-3	COOK	197	51
	PLOT DATE =	DRAWN - ESH	REVISED -			CONTRACT NO. 60164		ILLINOIS FED. AID PROJECT		
		CHECKED - KKH	REVISED -			SHEET NO. 1 OF 1 SHEET				

Existing Structure: S.N. 016-0001 built in 1962 as F.A.I. Route 55, Section 0101-601-HB. In 1995, the superstructure was replaced and widened, and the substructure was rehabilitated and widened. Structure consists of a three span steel WF beam bridge with 275'-5⁷/₁₆" back-to-back abutments, 63'-2" out-to-out deck width, multi-column piers and stub abutments.

GENERAL NOTES

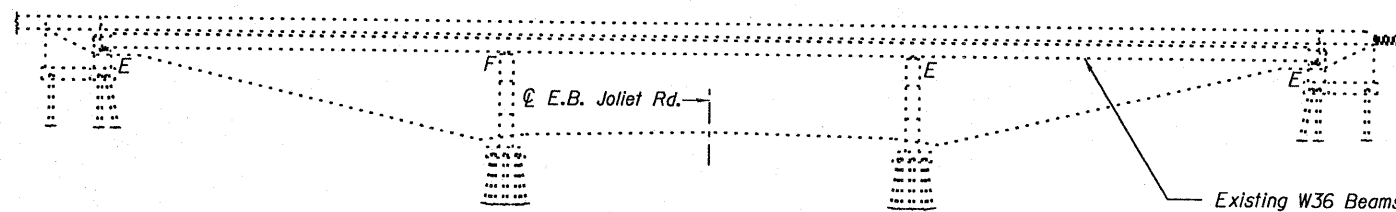
Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

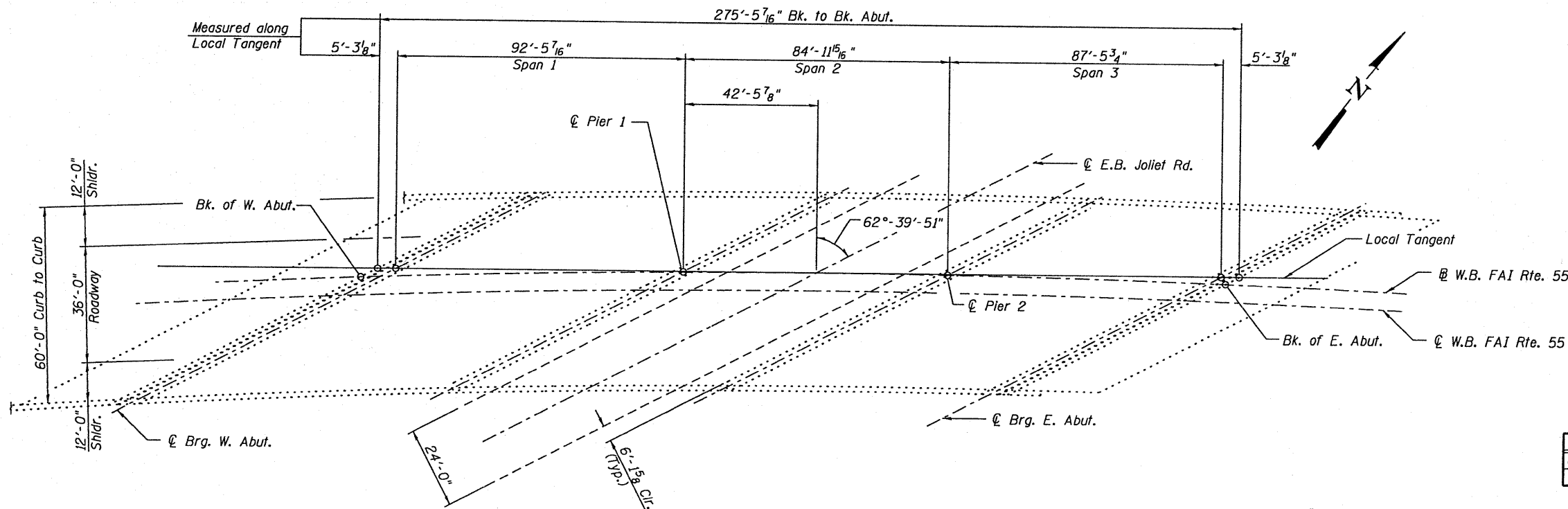
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

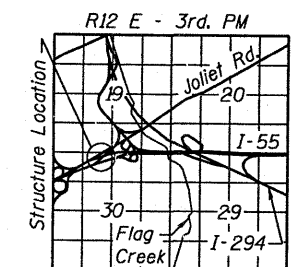
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.



ELEVATION



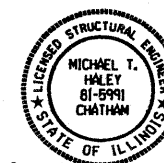
PLAN



LOCATION SKETCH

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	18338



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
W.B I-55 OVER JOLIET ROAD
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0001



USER NAME =	DESIGNED - TBP	REVISED -
	CHECKED - KHH	REVISED -
PLOT SCALE =	DRAWN - ESH	REVISED -
PLOT DATE =	CHECKED - KHH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0001

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	107	52
			CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT				

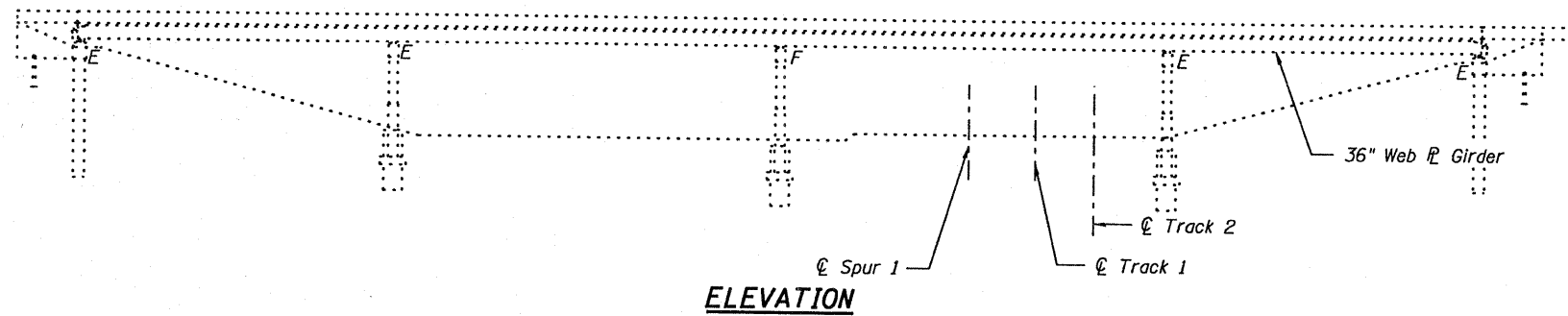
Existing Structure: S.N. 016-0004 built in 1964 as F.A.I. Route 55 under section 0404-673VB. Structure consists of a four span steel plate girder bridge with 427'-6³/₄" back-to-back abutments, out-to-out deck width varies from 70'-11⁵/₈" to 79'-8". The substructure consists of pile bent abutments and multiple column piers with spread footings. The widened portions of the substructure utilize drilled shafts. In 1998, the bridge was widened and the deck removed and replaced.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

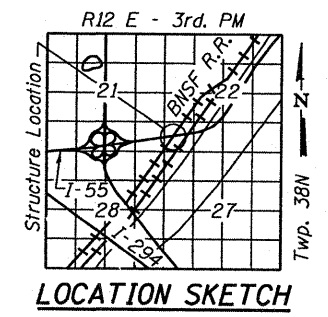
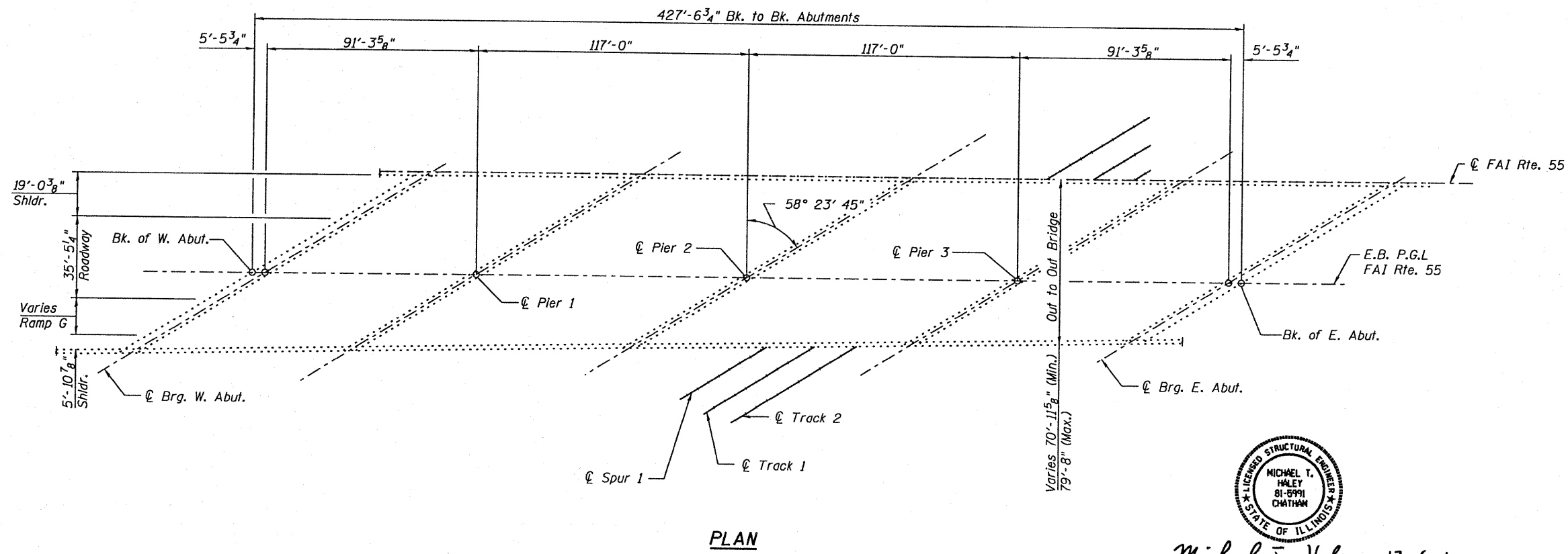


SCOPE OF WORK

Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

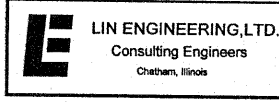
TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	34007



Michael J. Haley 12-6-10
 Michael T. Haley
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
E.B. I-55 OVER BNSF RAILWAY YARD TRACK
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0004



USER NAME =	DESIGNED - TBP	REVISED -
PLOT SCALE =	CHECKED - KHH	REVISED -
PLOT DATE =	DRAWN - ESH	REVISED -
	CHECKED - KHH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0004

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	197	55
			CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0005 built in 1964 as F.A.I Route 55 under section 0404-673VB at. In 1999, the bridge was widened and the deck was removed and replaced. Structure consists of a four span steel plate girder bridge with 427'-6³/₄" back-to-back abutments, varies out-to-out deck width from 100'-1⁷/₈" to 105'-3¹/₄". The substructure consists of multi column piers and pile bent abutments. The widened portions of the substructure utilize drilled shafts.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

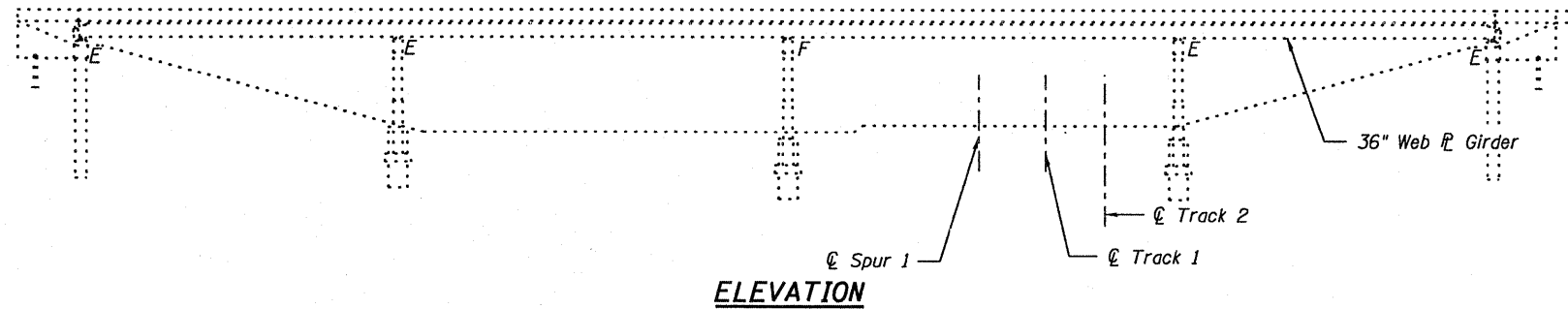
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

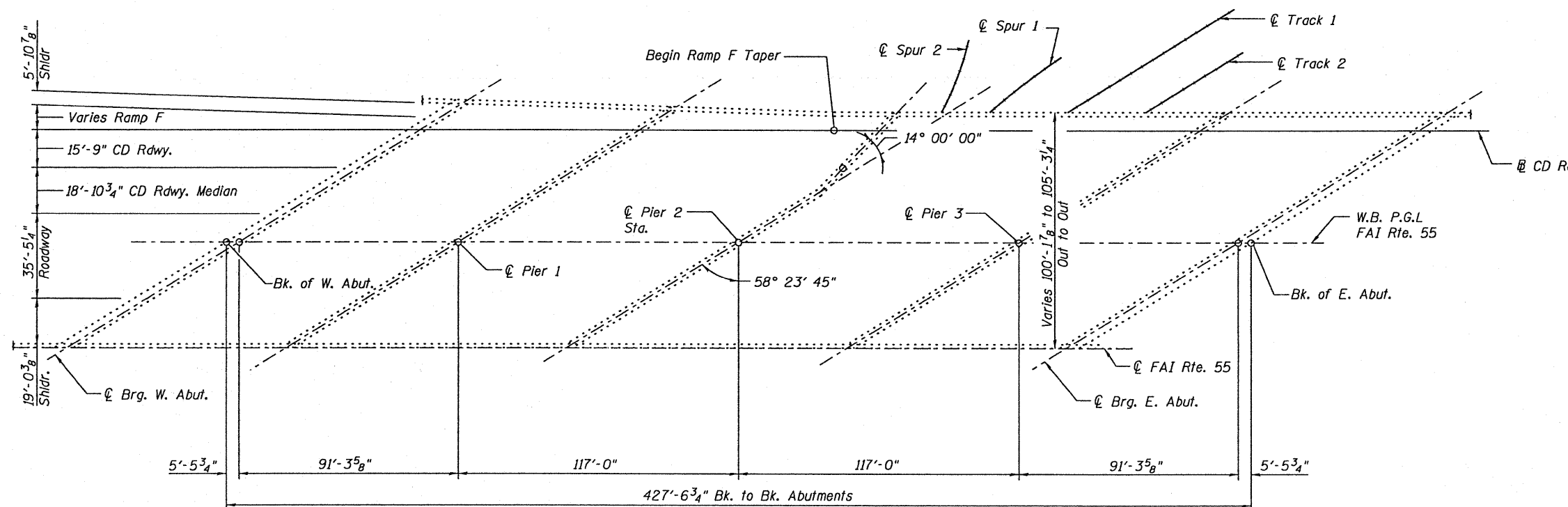
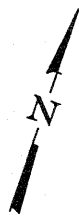
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

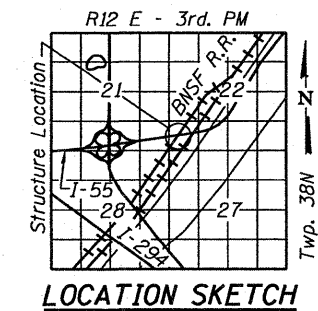
Item	Unit	Total
Concrete Sealer	Sq. Ft.	44786



ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

**GENERAL PLAN AND ELEVATION
 W.B I-55 OVER BNSF RAILWAY YARD TRACK
 FAI RTE 55
 SECTION (0102-631,ETC,0507-635K)RS-3
 COOK COUNTY
 STRUCTURE NO. 016-0005**

LE LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

USER NAME *	DESIGNED - TBP	REVISED -
PLOT SCALE *	CHECKED - KHH	REVISED -
PLOT DATE *	DRAWN - ESH	REVISED -
	CHECKED - KHH	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GENERAL PLAN & ELEVATION
 STRUCTURE NO. 016-0005**

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	54	54
CONTRACT NO. 60164				
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0006 built in 1964 as E.B. F.A.I Route 55 under section 0404-674 HB. In 1998, the bridge was widened and the deck was removed and replaced. Structure consists of a three span steel plate girder bridge with 257'-10¹/₈" back-to-back abutments, 68'-5⁵/₈" out-to-out deck width. The substructure consists of multi column piers and pile bent abutments. The widened portions of the piers utilize drilled shafts.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

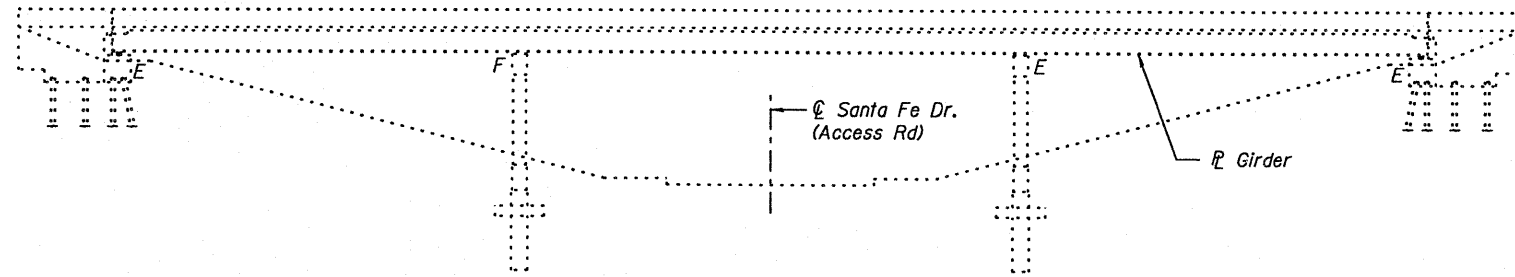
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

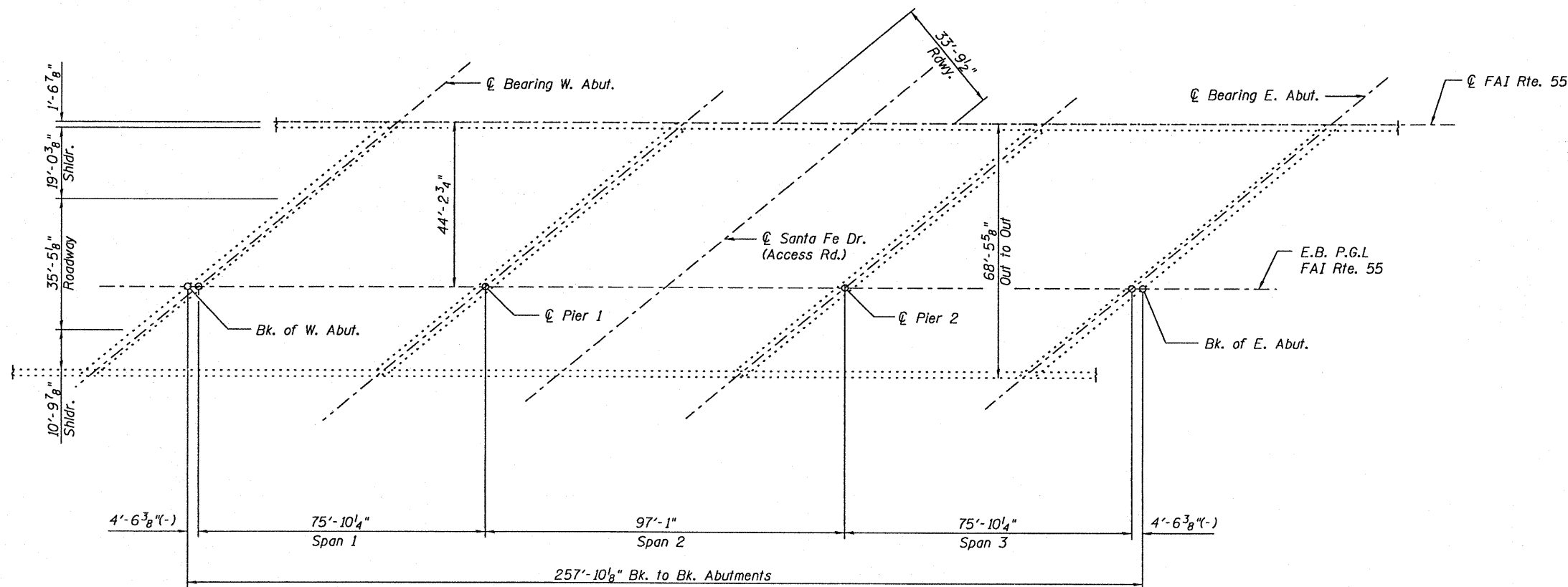
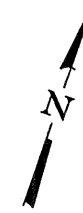
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

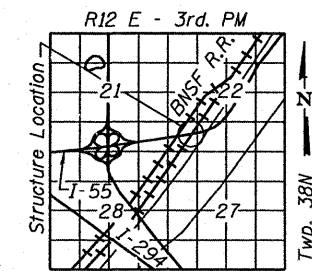
Item	Unit	Total
Concrete Sealer	Sq. Ft.	18637



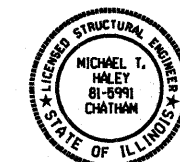
ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
E.B I-55 OVER BNSF RAILWAY ACCESS ROADWAY
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0006

LE LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

USER NAME =	DESIGNED - TBP	REVISED -
PLOT SCALE =	CHECKED - KHH	REVISED -
PLOT DATE =	DRAWN - ESH	REVISED -
	CHECKED - KHH	REVISED -

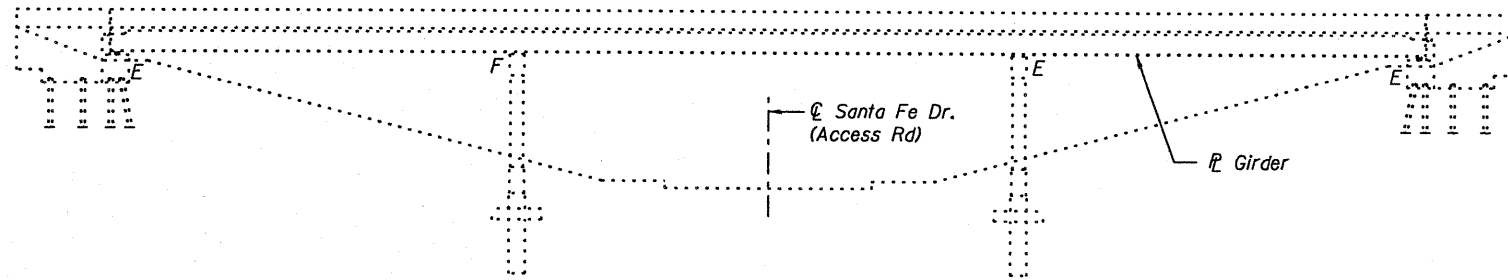
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0006

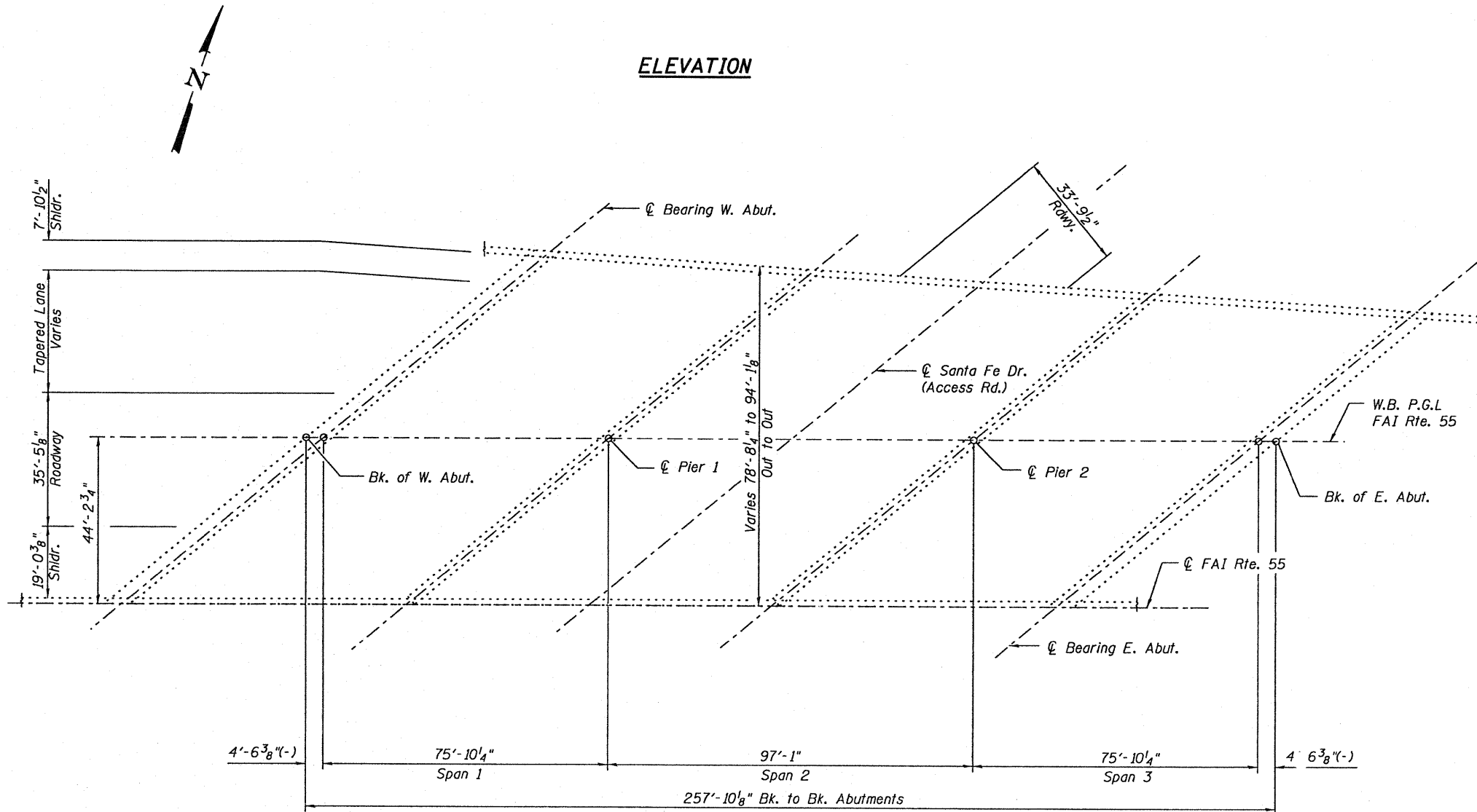
SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	57	55
			CONTRACT NO.	60164
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0007 built in 1964 as W.B. F.A.I Route 55 under section 0404-674 HB. In 1999, the bridge was widened and the deck was removed and replaced. Structure consists of a three span steel plate girder bridge with 275'-10 1/8" back-to-back abutments, varies 78'-8 1/4" to 94'-1 1/8" out-to-out deck width. The substructure consists of multi column piers and pile bent abutments. The widened portions of the piers utilize drilled shafts.



ELEVATION



PLAN

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

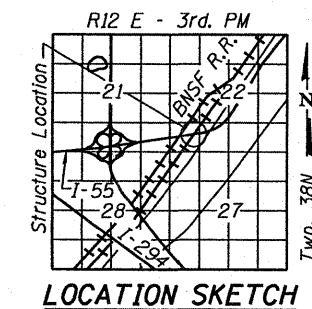
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	23089



Michael J. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
W.B I-55 OVER BNSF RAILWAY ACCESS ROADWAY
FAI RTE 55
SECTION (0102-631.ETC.0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0007

LE LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

USER NAME =	DESIGNED - TBP	REVISED -
PLOT SCALE =	CHECKED - KHH	REVISED -
PLOT DATE =	DRAWN - ESH	REVISED -
	CHECKED - KHH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0007

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631.ETC.0507-635K)RS-3	COOK	197	56
			CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0008 (E.B.) built in 1964 as F.A.I. Route 55 under section 0404-606-VB. In 1998, the bridge was widened and the deck was removed and replaced. Structure consists of a three span welded steel plate girders with 255'-1⁷/₈" back-to-back abutments, 68'-5⁵/₈" out-to-out deck width, multi-column piers with crashwalls supported by piles and pile bent abutments.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

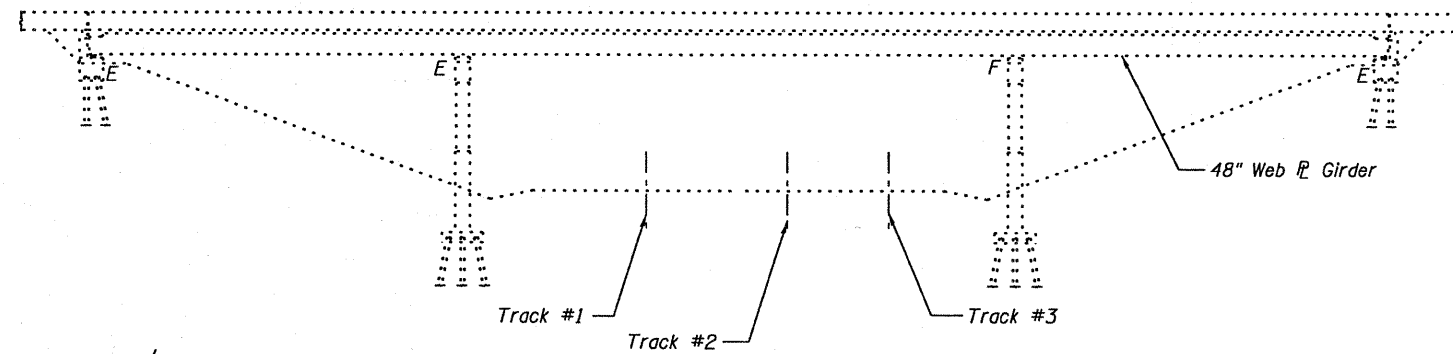
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

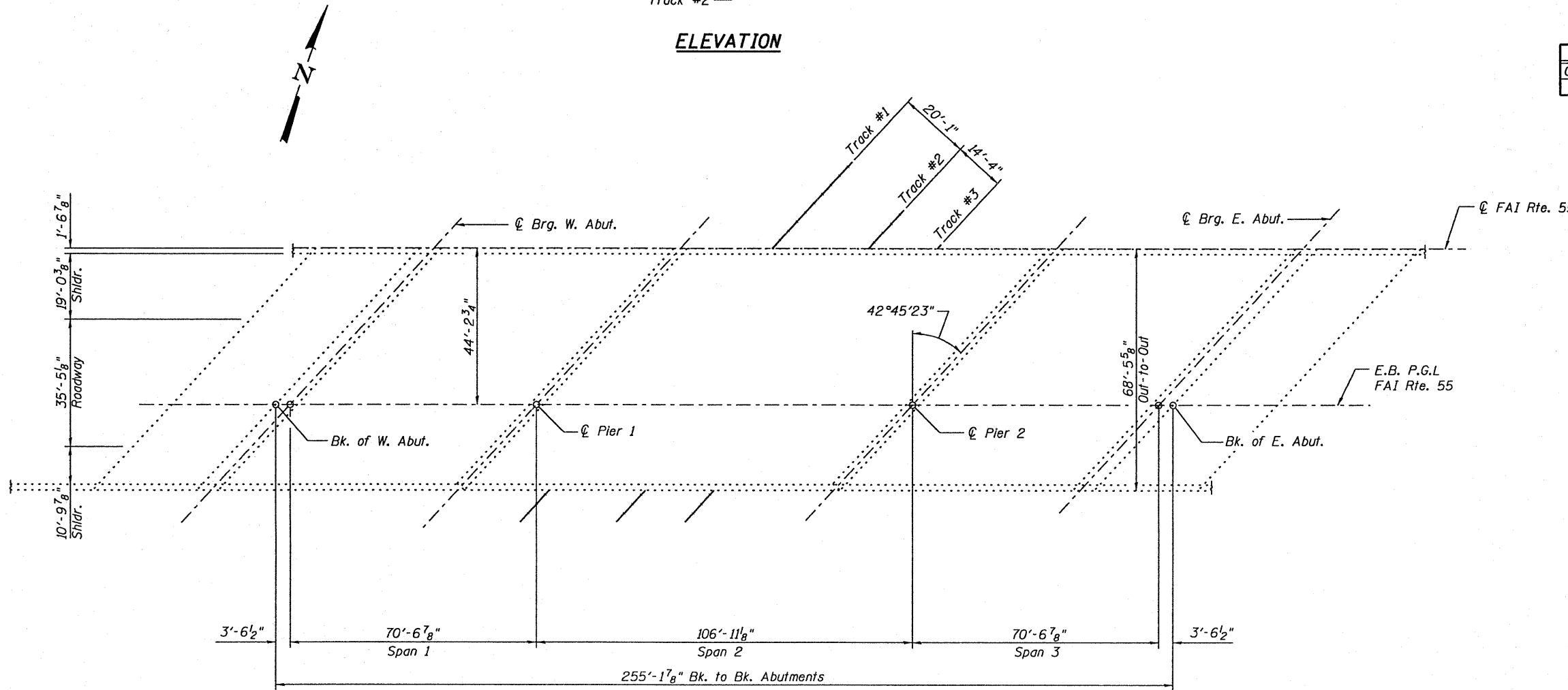
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

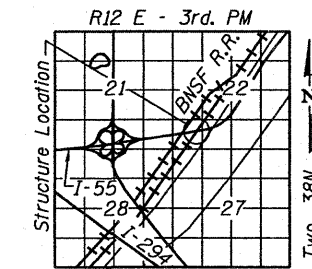
Item	Unit	Total
Concrete Sealer	Sq. Ft.	18492



ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
E.B I-55 OVER BNSF RAILWAY SEPARATION
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0008

ELIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

USER NAME =	DESIGNED - TBP	REVISOR -
PLOT SCALE =	CHECKED - KHH	REVISIONS -
PLOT DATE =	DRAWN - ESH	REVISIONS -
	CHECKED - KHH	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0008

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0102-631,ETC,0507-635KRS-3	COOK	197	57
			CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0009 (W.B.) built in 1964 as F.A.I. Route 55 under section 0404-606-VB. In 1998, the bridge was widened and the deck removed and replaced. Structure consists of a three span welded steel plate girders with 255'-1 7/8" back-to-back abutments, 77'-3 7/8" out-to-out deck width, multi-column piers with crashwalls supported by piles and pile bent abutments.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

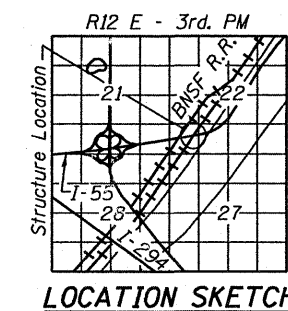
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

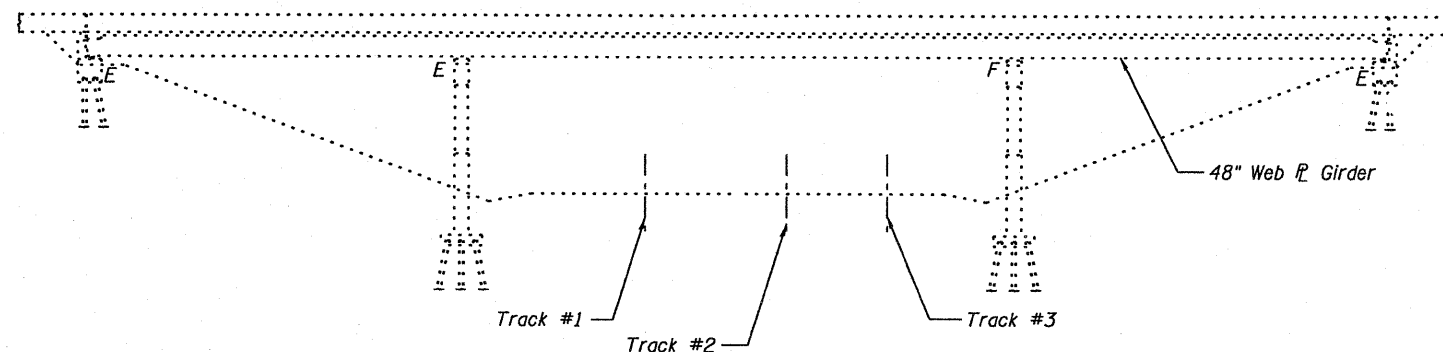
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

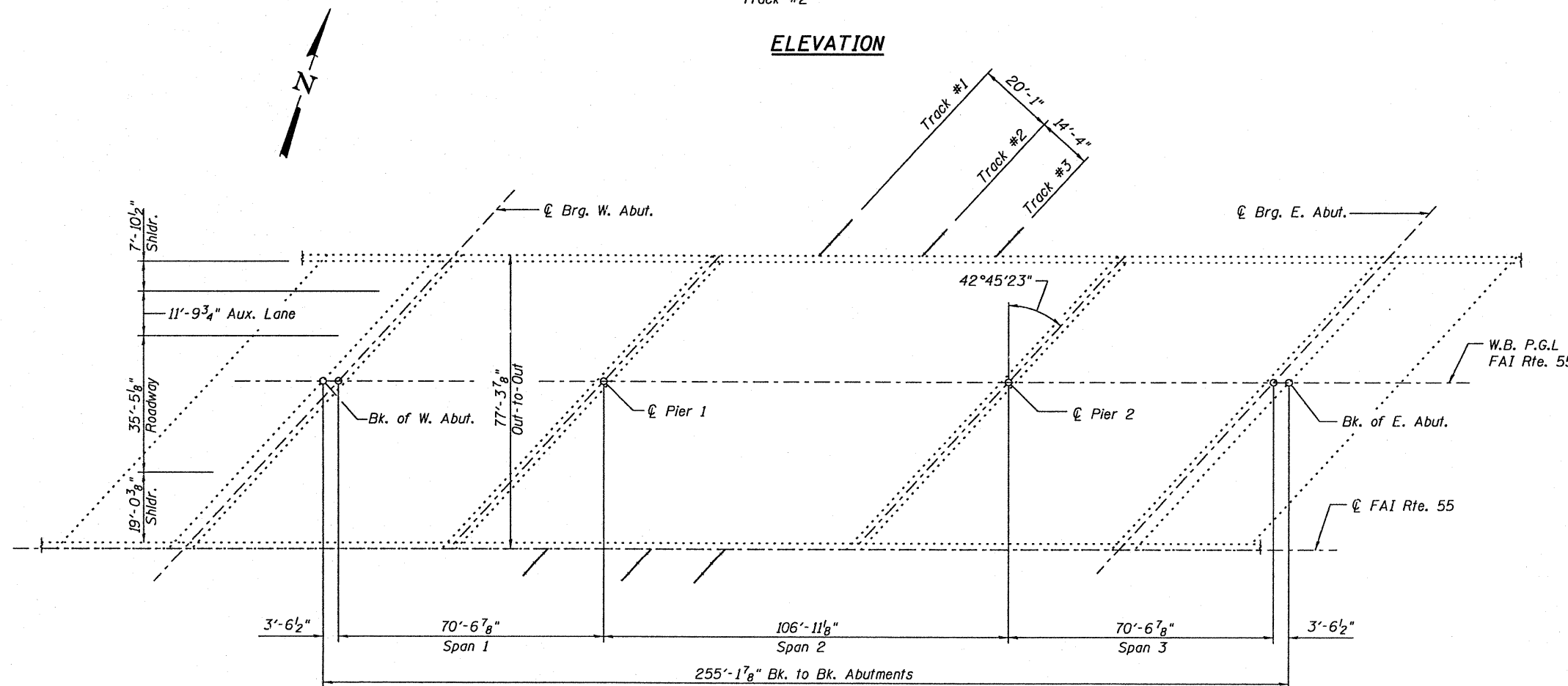
Item	Unit	Total
Concrete Sealer	Sq. Ft.	20712



Michael J. Haley 12-6-10
 Michael T. Haley
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012



ELEVATION



PLAN

GENERAL PLAN AND ELEVATION
W.B I-55 OVER BNSF RAILWAY SEPARATION
FAI RTE 55
SECTION (0102-631,ETC.0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0009

	USER NAME =	DESIGNED - TBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN & ELEVATION STRUCTURE NO. 016-0009	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED - KHH	REVISED -			55	(0102-631,ETC.0507-635K)RS-3	COOK	107	58
	PLOT SCALE =	DRAWN - ESH	REVISED -			CONTRACT NO. 60164		ILLINOIS FED. AID PROJECT		
	PLOT DATE =	CHECKED - KHH	REVISED -			SHEET NO. 1 OF 1 SHEET				

Existing Structure: S.N. 016-0012(S.B) built in 1964 as F.A.I Route 55, Section 0505-607VB. In 1999, the bridge was widened and deck was removed and replaced. Structure consists of a four span steel beam bridge with 224'-0 1/2" back-to-back abutments, 69'-11 3/4" out-to-out deck width, multi-columns piers on concrete shafts, and pile bent abutments.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

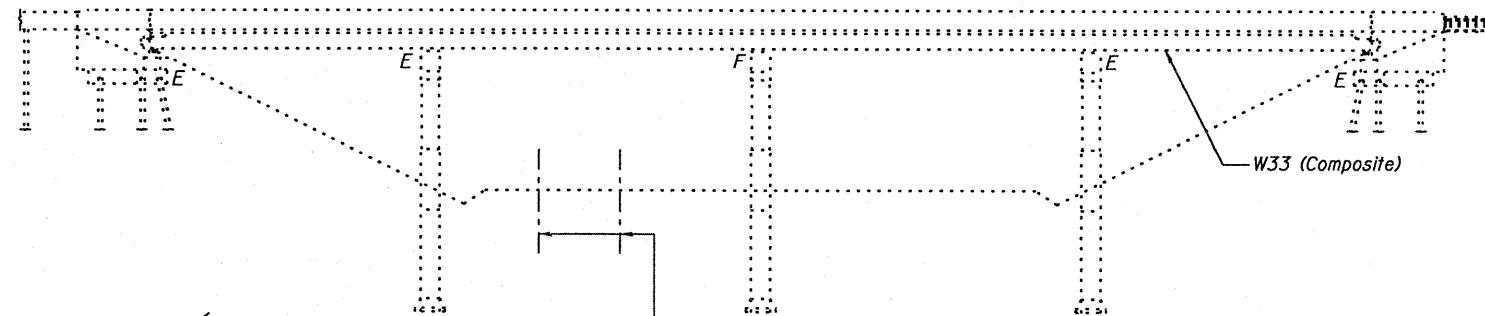
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

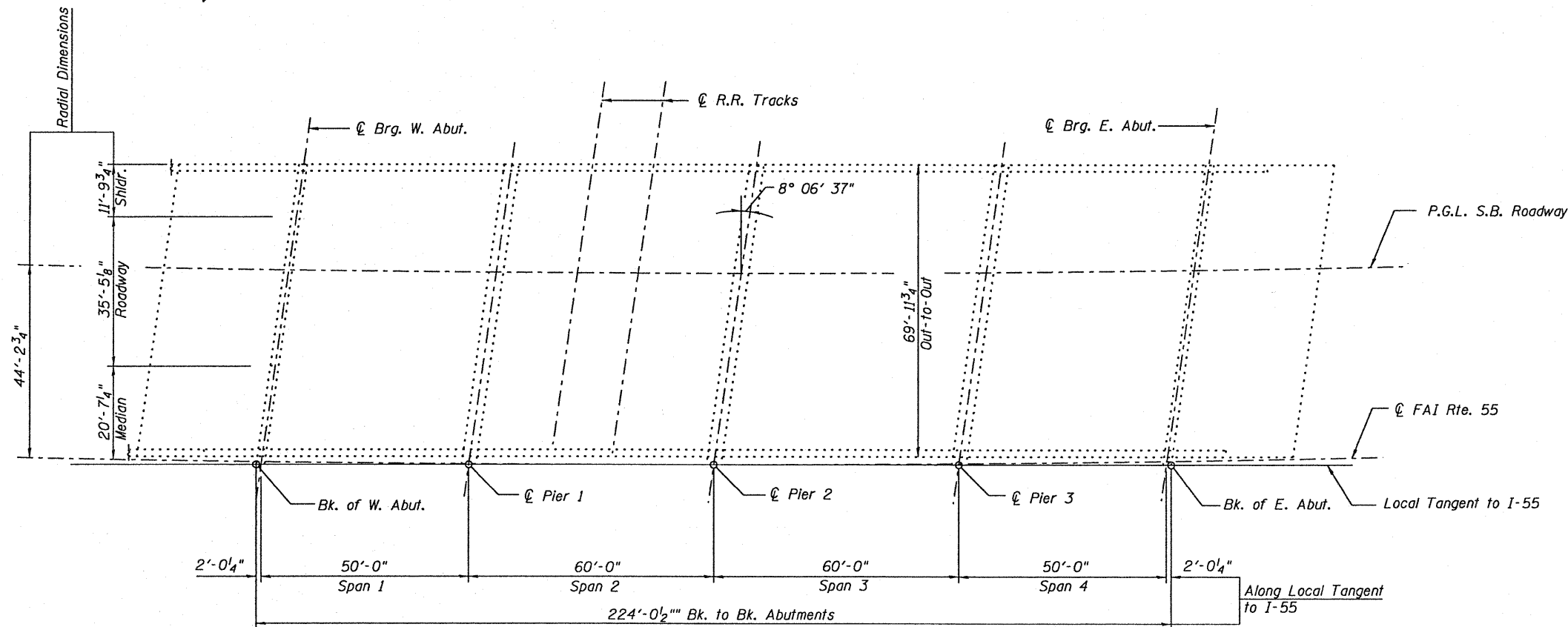
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

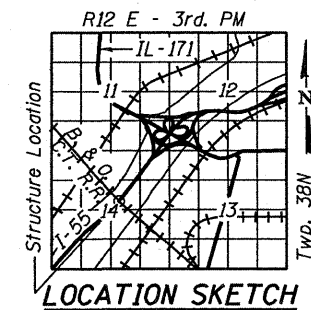
Item	Unit	Total
Concrete Sealer	Sq. Ft.	16728



ELEVATION



PLAN



Michael J. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
S.B. I-55 OVER B. & O. C.T. R.R.
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0012



USER NAME =	DESIGNED - TBP	REVISED -
PLOT SCALE =	CHECKED - KHH	REVISED -
PLOT DATE =	DRAWN - ESH	REVISED -
	CHECKED - KHH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0012

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0102-631,ETC,0507-635KRS-3	COOK	197	59
			CONTRACT NO.	60164
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0013(N.B) built in 1964 as F.A.I Route 55, Section 0505-607VB. In 1999, the bridge was widened and deck was removed and replaced. Structure consists of a four span steel beam bridge with 224'-0 1/2" back-to-back abutments, 69'-11 3/4" out-to-out deck width, multi-columns piers on concrete shafts, and pile bent abutments.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

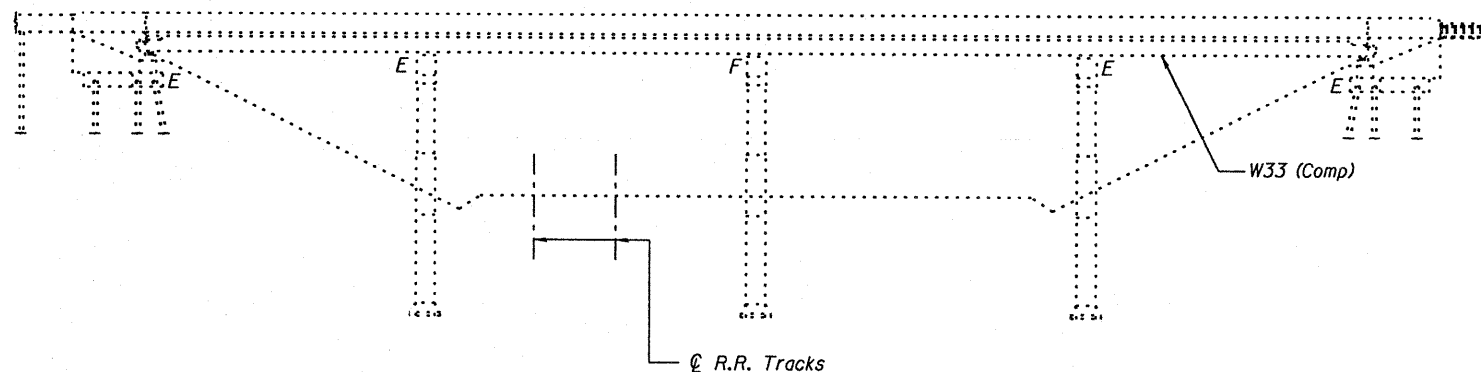
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

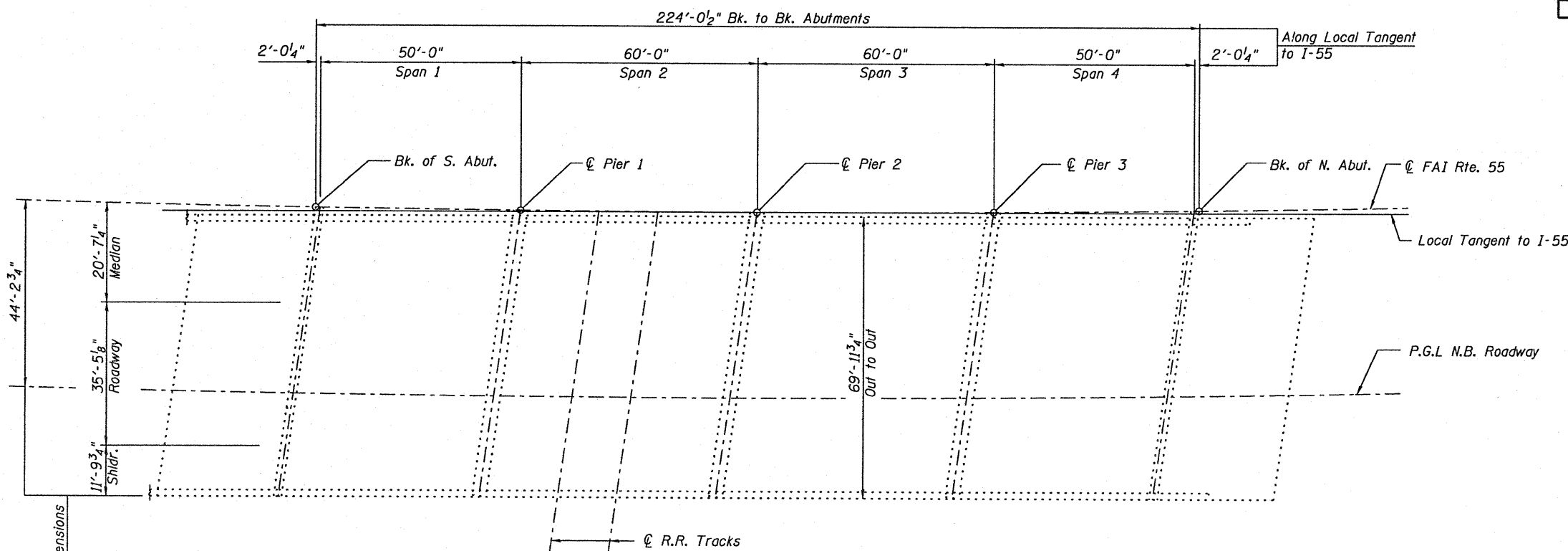
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

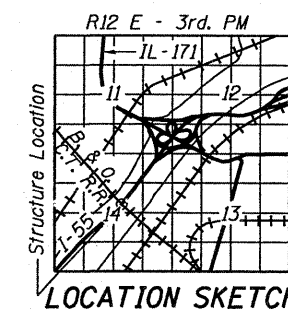
Item	Unit	Total
Concrete Sealer	Sq. Ft.	17101



ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
N.B I-55 OVER B. & O. C.T. R.R
FAI RTE 55
SECTION (0102-631,ETC,0507-635)RS-3
COOK COUNTY
STRUCTURE NO. 016-0013

LIN ENGINEERING, LTD. Consulting Engineers Chatham, Illinois	USER NAME =	DESIGNED - TBP	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL PLAN & ELEVATION STRUCTURE NO. 016-0013 SHEET NO. 1 OF 1 SHEET	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	CHECKED - KHH	REVISD -			55	(0102-631,ETC,0507-635)RS-3	COOK	197	60
	PLOT DATE =	DRAWN - ESH	REVISD -			CONTRACT NO. 60164				
		CHECKED - KHH	REVISD -			ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0014(E.B) built in 1964 as F.A.I Route 55, Section 0707-616B. In 1999, the bridge was widened and deck was removed and replaced. Structure consists of a five spans of steel beam end spans and continuous steel plate girder interior spans with 699'-0 7/8" back-to-back abutments, varies 75'-1 1/2" to 75'-3 3/8" out-to-out deck width. The substructure consists of a pile bent abutment (W. Abut.), drilled shaft supported abutment (E. Abut.), multi column piers on piles (Piers 1 & 4), and multi column piers on drilled shafts (Piers 2 & 3).

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

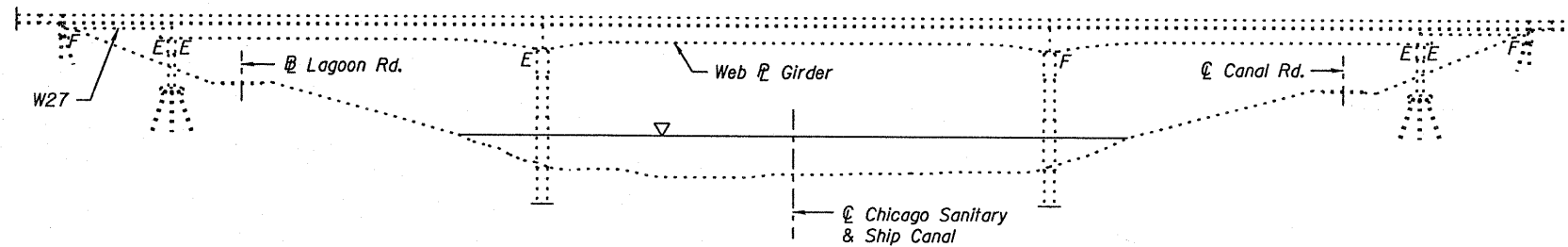
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

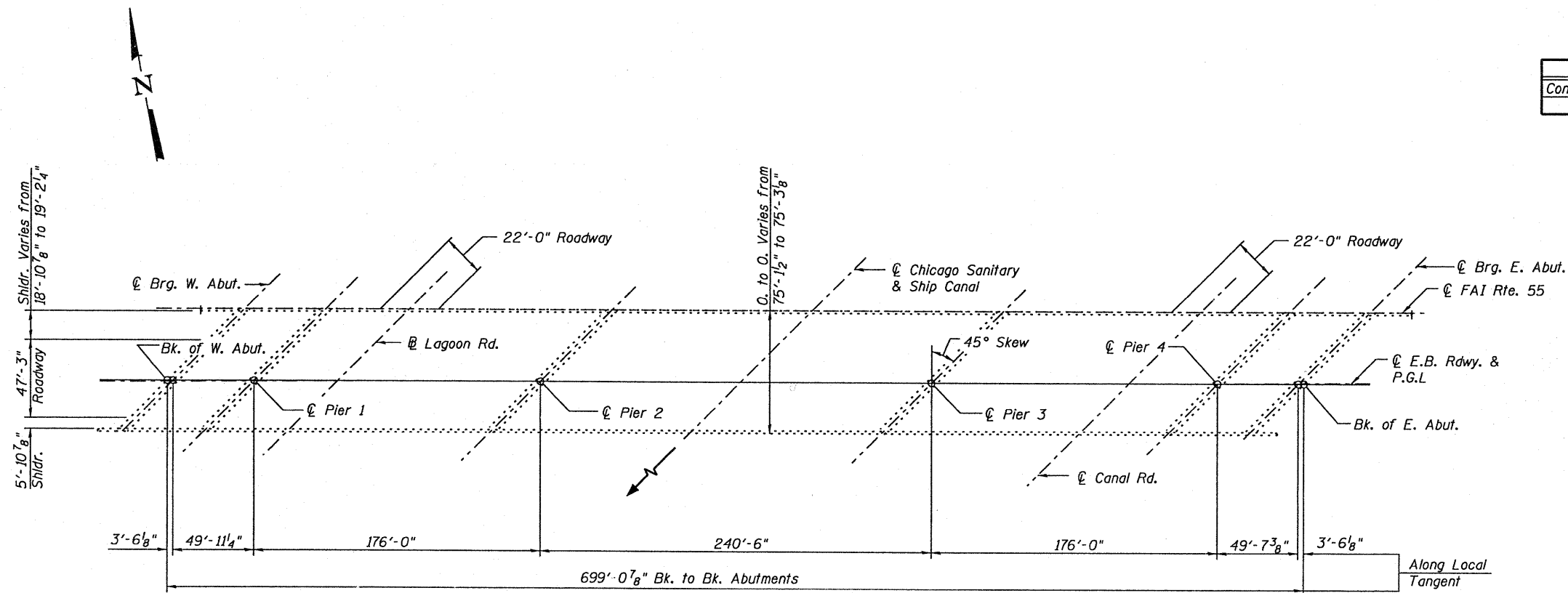
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

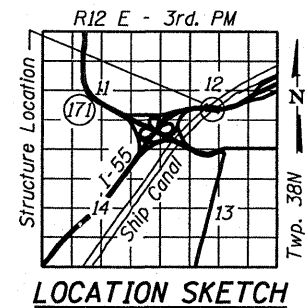
Item	Unit	Total
Concrete Sealer	Sq. Ft.	56357



ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
E.B I-55 OVER CHICAGO SANITARY & SHIP CANAL
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0014



USER NAME =	DESIGNED - ESH	REVISIONS -
PLOT SCALE =	CHECKED - KHH	REVISIONS -
PLOT DATE =	DRAWN - TBP	REVISIONS -
	CHECKED - KHH	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0014

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	107	61
			CONTRACT NO.	60164
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0015(W.B.) built in 1964 as F.A.I Route 55, Section 0707-616B. In 1999, the bridge was widened and deck was removed and replaced. Structure consists of a five spans of steel beam end spans and continuous steel plate girder interior spans with 699'-0 7/8" back-to-back abutments, varies 75'-1 1/2" to 76'-7" out-to-out deck width. The substructure consists of a pile bent abutment (W. Abut.), drilled shaft supported abutment (E. Abut.), multi column piers on piles (Piers 1 & 4), and multi column piers on drilled shafts (Piers 2 & 3).

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

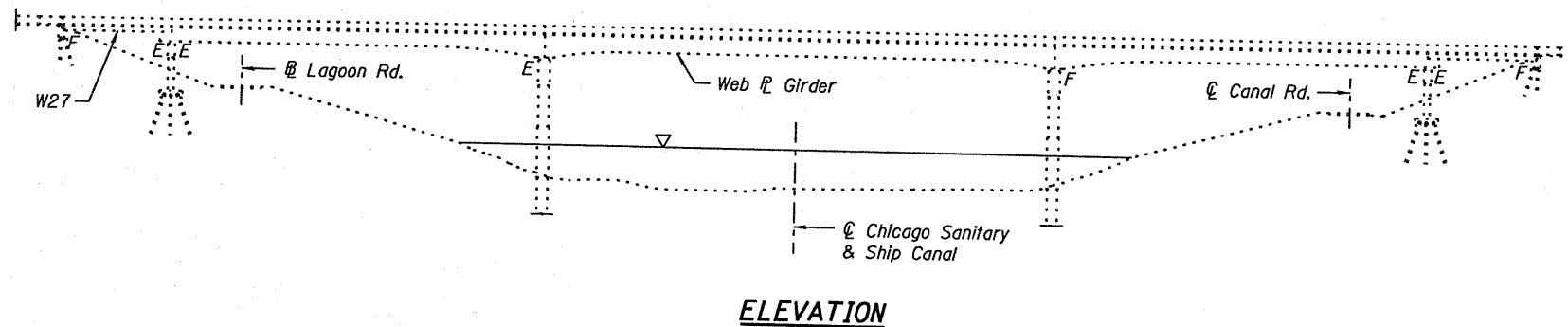
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

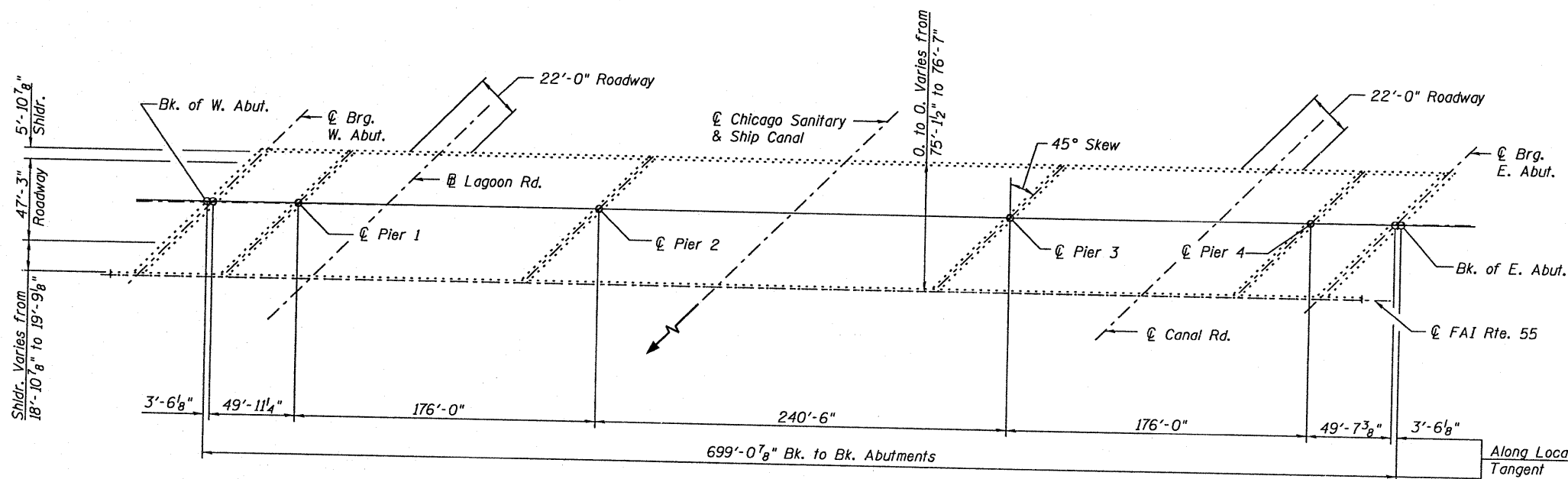
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

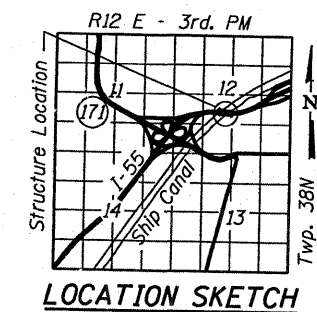
Item	Unit	Total
Concrete Sealer	Sq. Ft.	56475



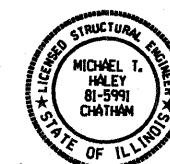
ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
W.B I-55 OVER CHICAGO SANITARY AND SHIP CANAL
FAI RTE 55
SECTION (0102-631.ETC.0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0015

LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0015

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	10102-631.ETC.0507-635KRS-3	COOK	197	62
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	

SHEET NO. 1 OF 1 SHEET

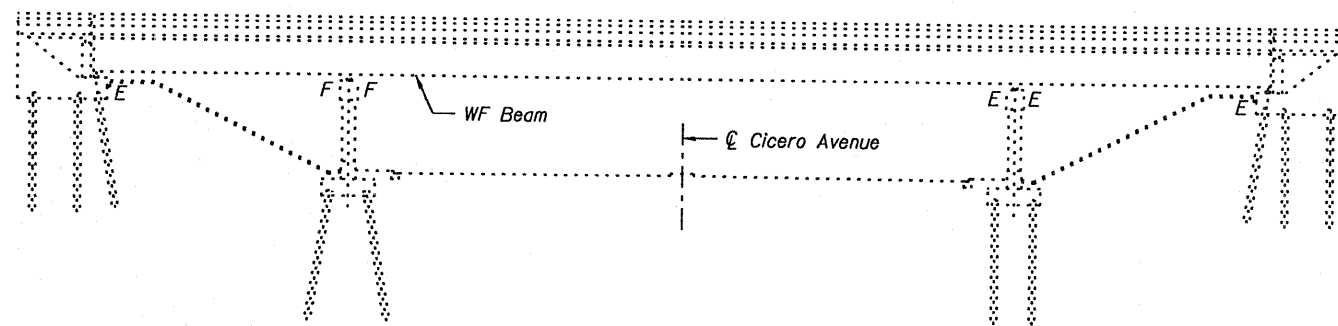
Existing Structure: S.N. 016-0016(E.B.) built in 1963 as F.A.I. Route 55, Section 1111-619HB. Structure consists of a three span steel WF beam bridge with 204'-5⁵/₈" back-to-back abutments, 59'-5¹/₂" out-to-out deck width, multi-column piers and stub abutments. In 1999, the overlay was removed and replaced, expansion joints were reconstructed at the abutments and piers, the longitudinal joint was closed, the deck slab was repaired, the bearings at abutments and piers were adjusted, parapets were retrofitted and the substructure and slopewall were repaired.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.



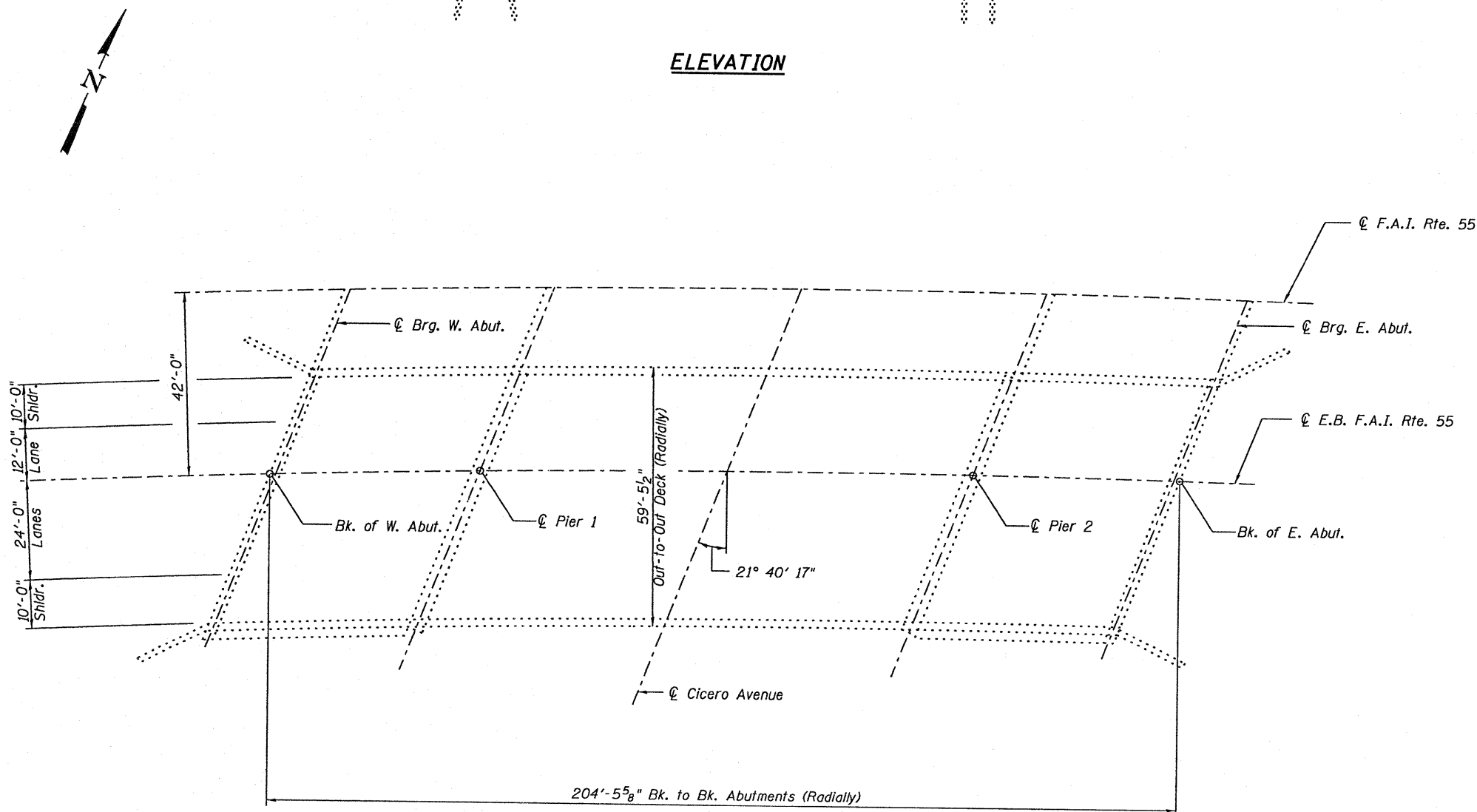
ELEVATION

SCOPE OF WORK

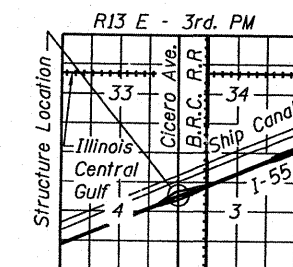
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	13386



PLAN



LOCATION SKETCH



Michael J. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

**GENERAL PLAN AND ELEVATION
 E.B I-55 OVER CICERO AVENUE
 FAI RTE 55
 SECTION (0102-631.ETC.0507-635K)RS-3
 COOK COUNTY
 STRUCTURE NO. 016-0016**

LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

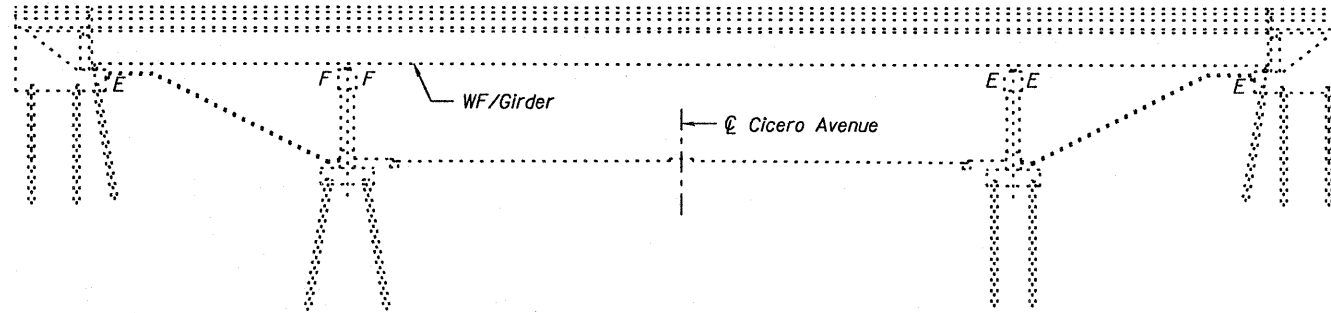
**GENERAL PLAN & ELEVATION
 STRUCTURE NO. 016-0016**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631.ETC.0507-635K)RS-3	COOK	197	63
			CONTRACT NO. 60164	

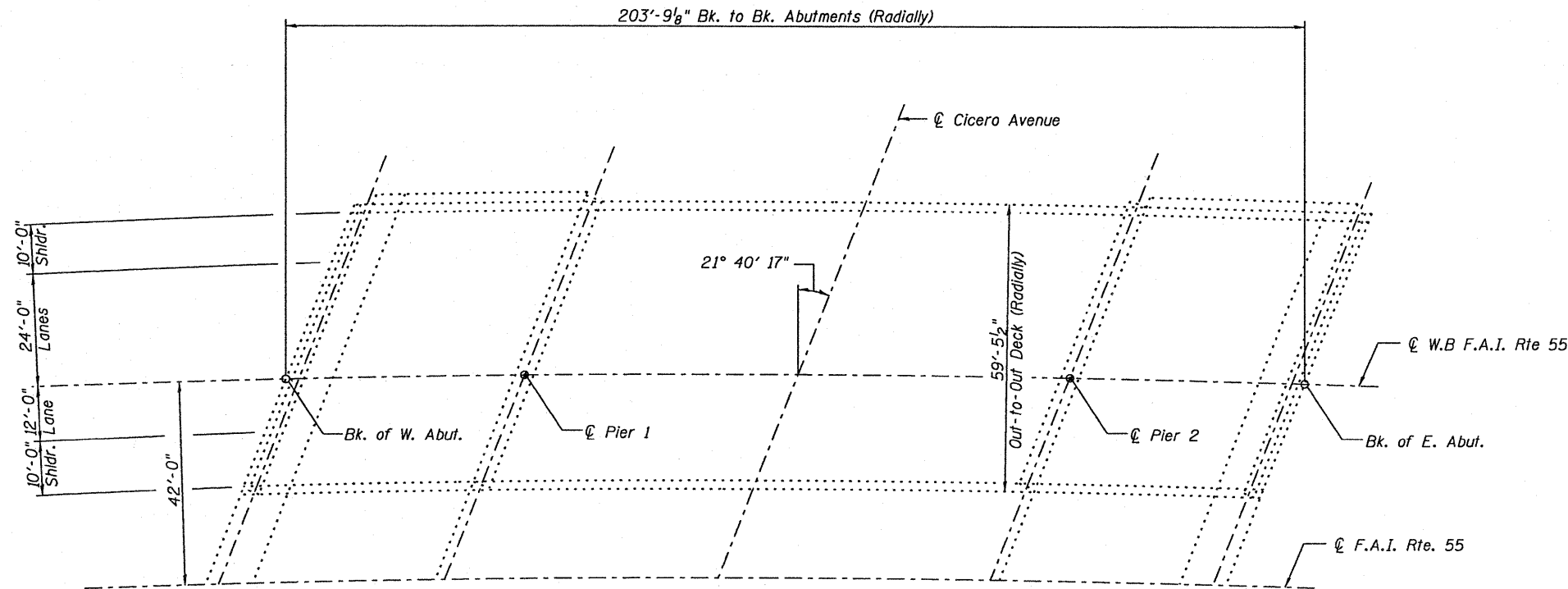
SHEET NO. 1 OF 1 SHEET

ILLINOIS FED. AID PROJECT

Existing Structure: S.N. 016-0017(W.B.) built in 1963 as F.A.I. Route 55, Section 1111-619HB. Structure consists of a three span steel WF/Girder bridge with 203'-9 1/8" back-to-back abutments, 59'-5 1/2" out-to-out deck width, multi-column piers and stub abutments. In 1999, the overlay was removed and replaced, expansion joints were reconstructed at the abutments and piers, the longitudinal joint was closed, the deck slab was repaired, the bearings at abutments and piers were adjusted, parapets were retrofitted and the substructure and slopewall were repaired.



ELEVATION



PLAN

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

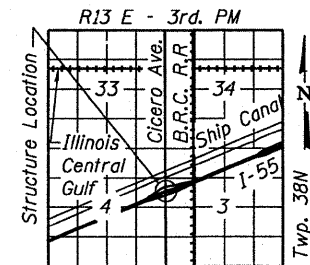
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	13119



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

**GENERAL PLAN AND ELEVATION
 W.B I-55 OVER CICERO AVENUE
 FAI RTE 55
 SECTION (0102-631,ETC,0507-635K)RS-3
 COOK COUNTY
 STRUCTURE NO. 016-0017**

LE LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GENERAL PLAN & ELEVATION
 STRUCTURE NO. 016-0017**
 SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0102-631,ETC,0507-635KRS-3	COOK	197	141
			CONTRACT NO.	60164
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-0018(E.B.) built in 1963 as F.A.I. Route 55, Section 1212-620 VB. Structure consists of a three span steel beam bridge with 168'-2" back-to-back abutments, varies 81'-1³/₄" to 84'-6" out-to-out deck width, multi-column piers and stub abutments. In 1999, the overlay was removed and replaced, expansion joints were reconstructed at the abutments and hangers, the longitudinal joint was closed, the deck slab was repaired, the bearings at abutments and piers were adjusted, parapets were retrofitted, abutment backwall was removed and replaced and the slopewall and substructure were repaired.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

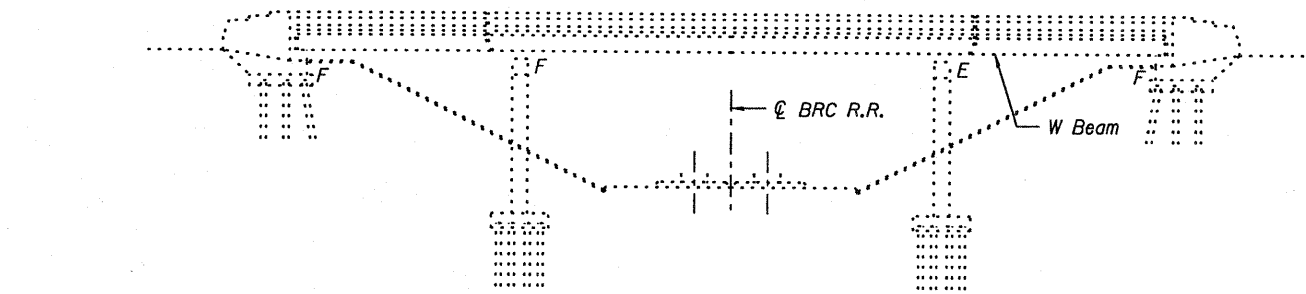
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

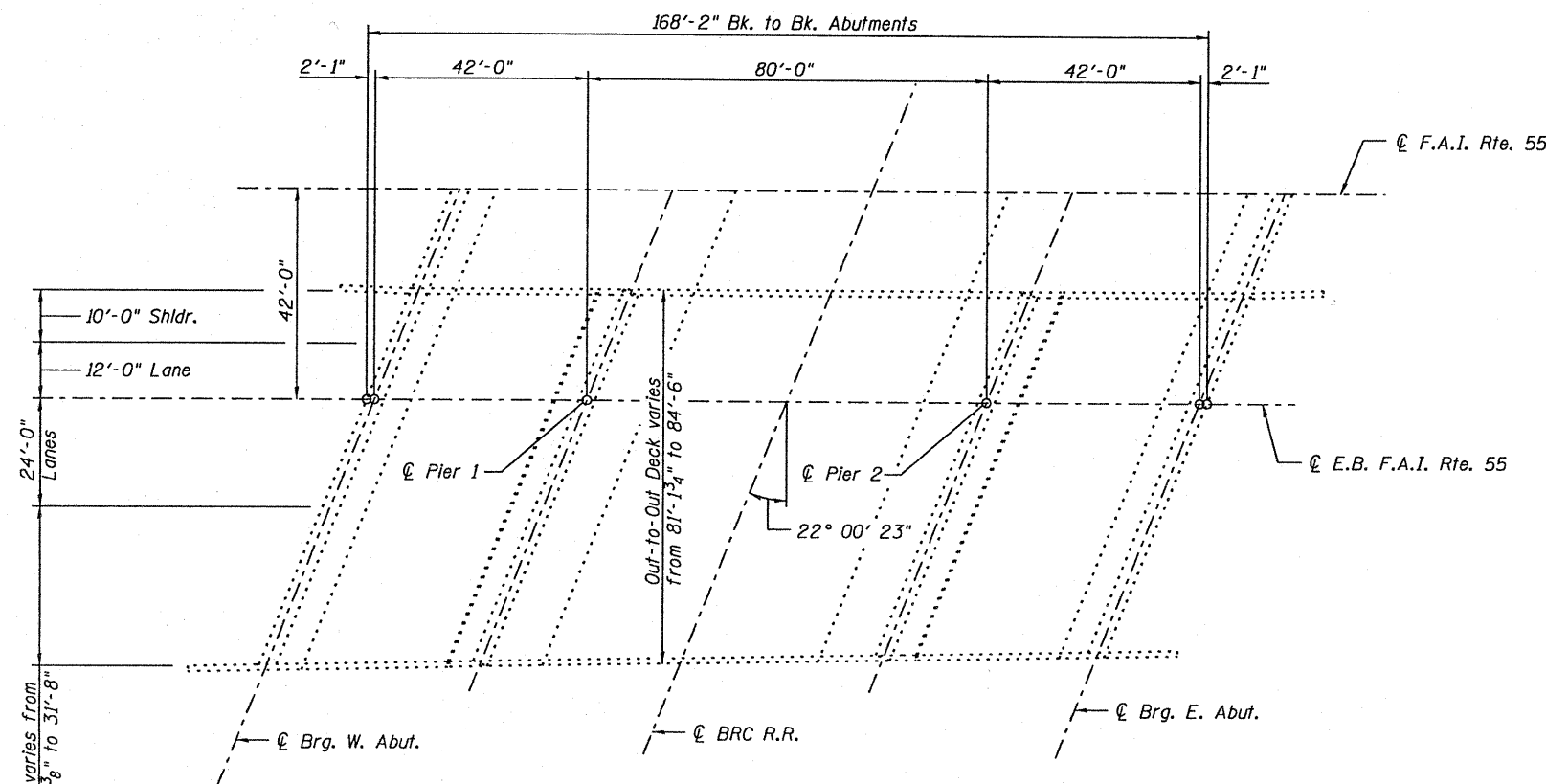
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

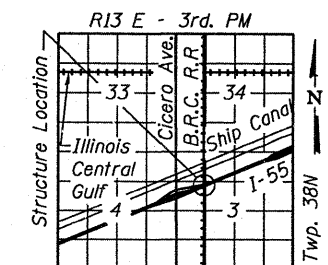
Item	Unit	Total
Concrete Sealer	Sq. Ft.	14631



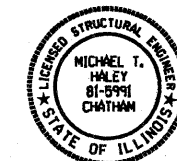
ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

**GENERAL PLAN AND ELEVATION
 E.B. I-55 OVER BRC RAILROAD
 FAI RTE 55
 SECTION (0102-631.ETC.0507-635K)RS-3
 COOK COUNTY
 STRUCTURE NO. 016-0018**

LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GENERAL PLAN & ELEVATION
 STRUCTURE NO. 016-0018**

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631.ETC.0507-635K)RS-3	COOK	197	65
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	

Existing Structure: S.N. 016-0019(W.B.) built in 1963 as F.A.I. Route 55, Section 1212-620 VB. Structure consists of a three span steel beam bridge with 168'-2" back-to-back abutments, varies 72'-0³/₈" to 83'-4⁵/₈" out-to-out deck width, multi-column piers and stub abutments. In 1999, the overlay was removed and replaced, expansion joints were reconstructed at the abutments and hangers, the longitudinal joint was closed, the deck slab was repaired, the bearings at abutments and piers were adjusted, parapets were retrofitted, abutment backwall was removed and replaced and the slopewall and substructure were repaired.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

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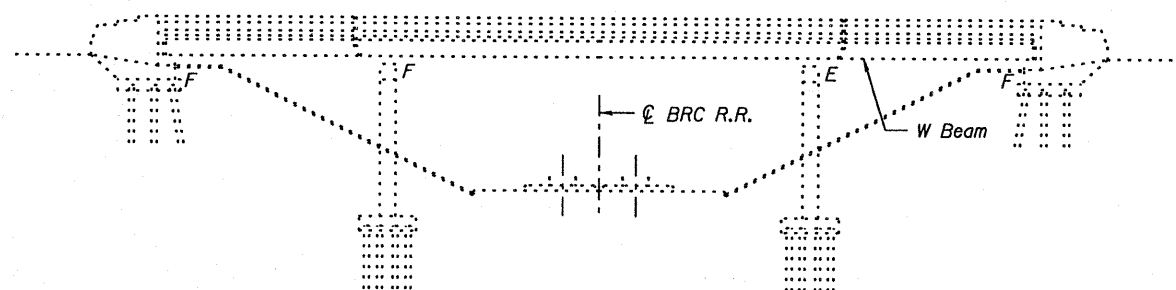
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

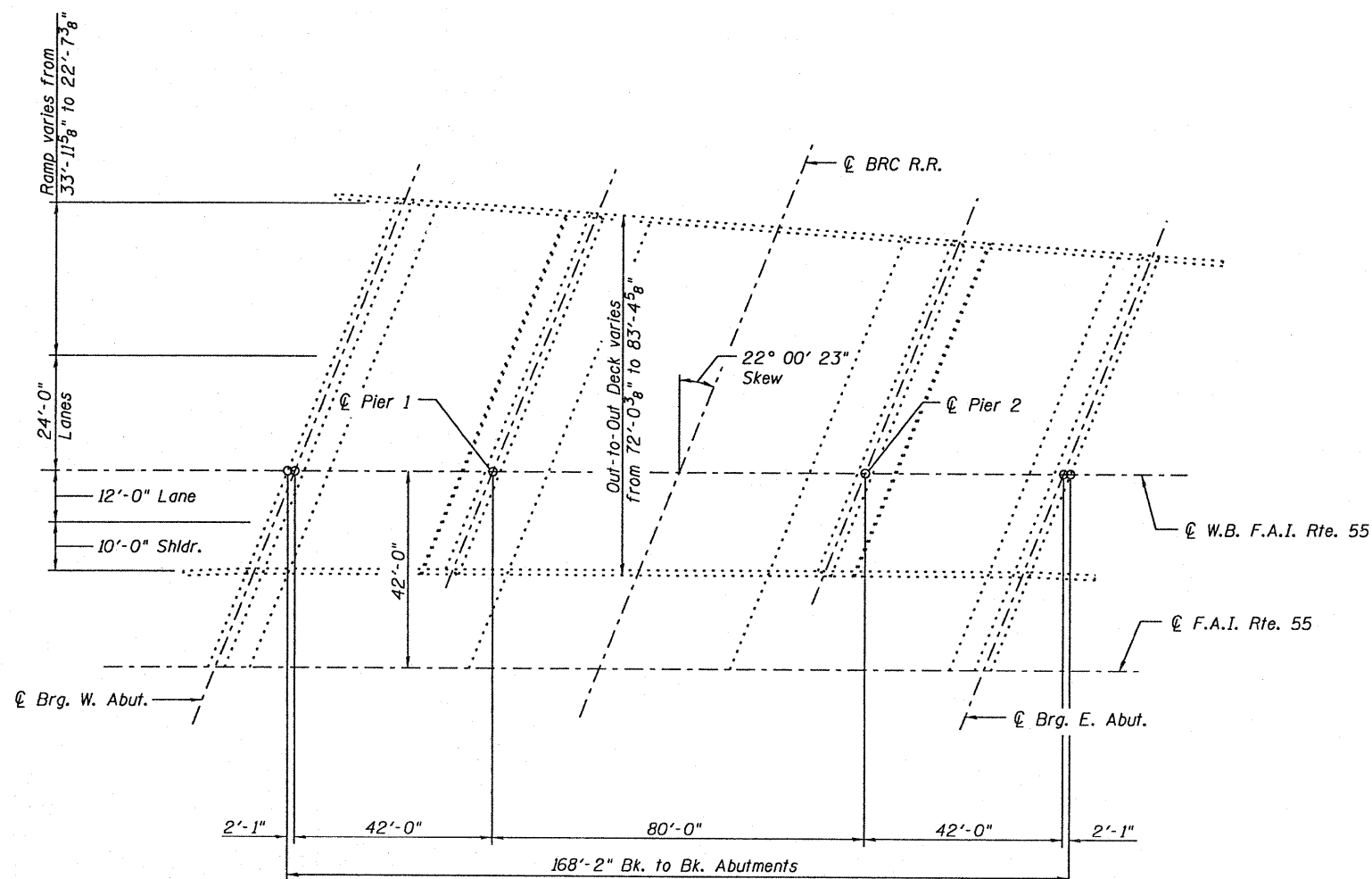
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

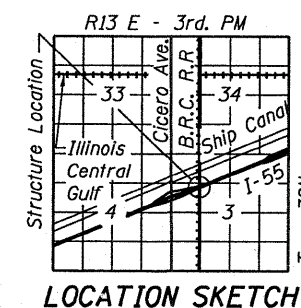
Item	Unit	Total
Concrete Sealer	Sq. Ft.	13797



ELEVATION



PLAN



LOCATION SKETCH



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
W.B I-55 OVER BRC RAILROAD
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0019

LE LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

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

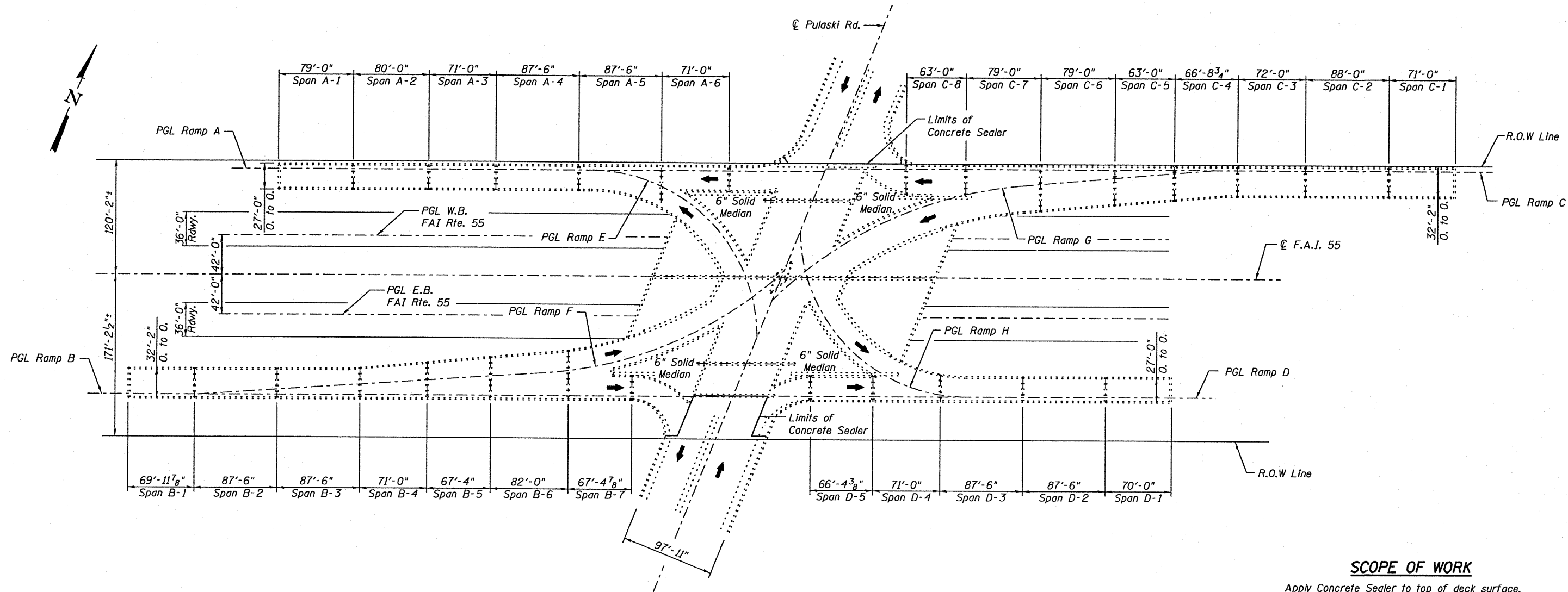
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0019

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	197	16
			CONTRACT NO. 60164	
[ILLINOIS] FED. AID PROJECT				

Existing Structure: S.N. 016-0744 built in 1962. Mainline: Four spans, consisting of a two span continuous flanked by two single spans with framing to Ramps. Total length 259.6 ft., width 100 ft. Ramp A: Six spans, consisting of a two span continuous and a four span continuous. Total length 544.4 ft., width 27 ft. Ramp B: Seven spans, consisting of a four span continuous and a three span continuous. Total length 535.8 ft., width 32 ft. Ramp C: Eight spans, consisting of a three span continuous, a single span, and a four span continuous. Total length 583.4 ft., width 27 ft. Ramp D: Five spans, consisting of a four span continuous and a single span. Total length 383.7 ft., width 27 ft. All existing structure consists of WF beams on concrete Piers and abutments. Existing superstructure and substructure are to be repaired and reused.



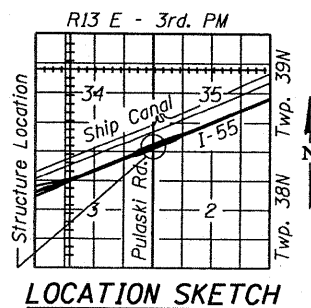
GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

PLAN



Michael J. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

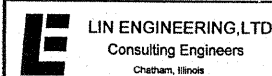
SCOPE OF WORK

Apply Concrete Sealer to top of deck surface, top and inside vertical face of parapets and sidewalks, and top, inside, and outside vertical faces of medians.

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	147459

GENERAL PLAN AND ELEVATION
PULASKI RD. OVER I-55
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-0744



USER NAME =	DESIGNED - TBP	REVISD -
DESIGNED - TBP	CHECKED - KHH	REVISD -
FLDT SCALE =	DRAWN - TBP	REVISD -
FLDT DATE =	CHECKED - KHH	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-0744

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0102-631,ETC,0507-635KRS-3	COOK	197	67
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	

Existing Structure: S.N. 016-2665 built in 1995 as F.A.I. Route 55, Section 0203-632 HB-K-1. Structure consists of two span steel plate girder with 325'-7 1/2" back-to-back approach bents, 101'-11 5/8" out-to-out deck width, multi-column pier and vaulted abutments.

GENERAL NOTES

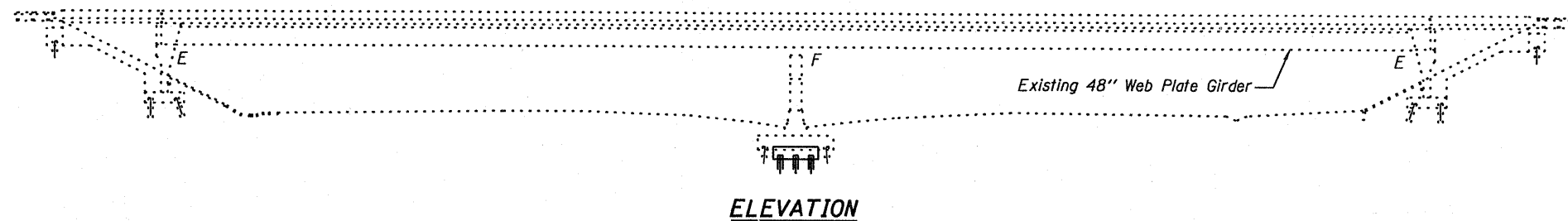
Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

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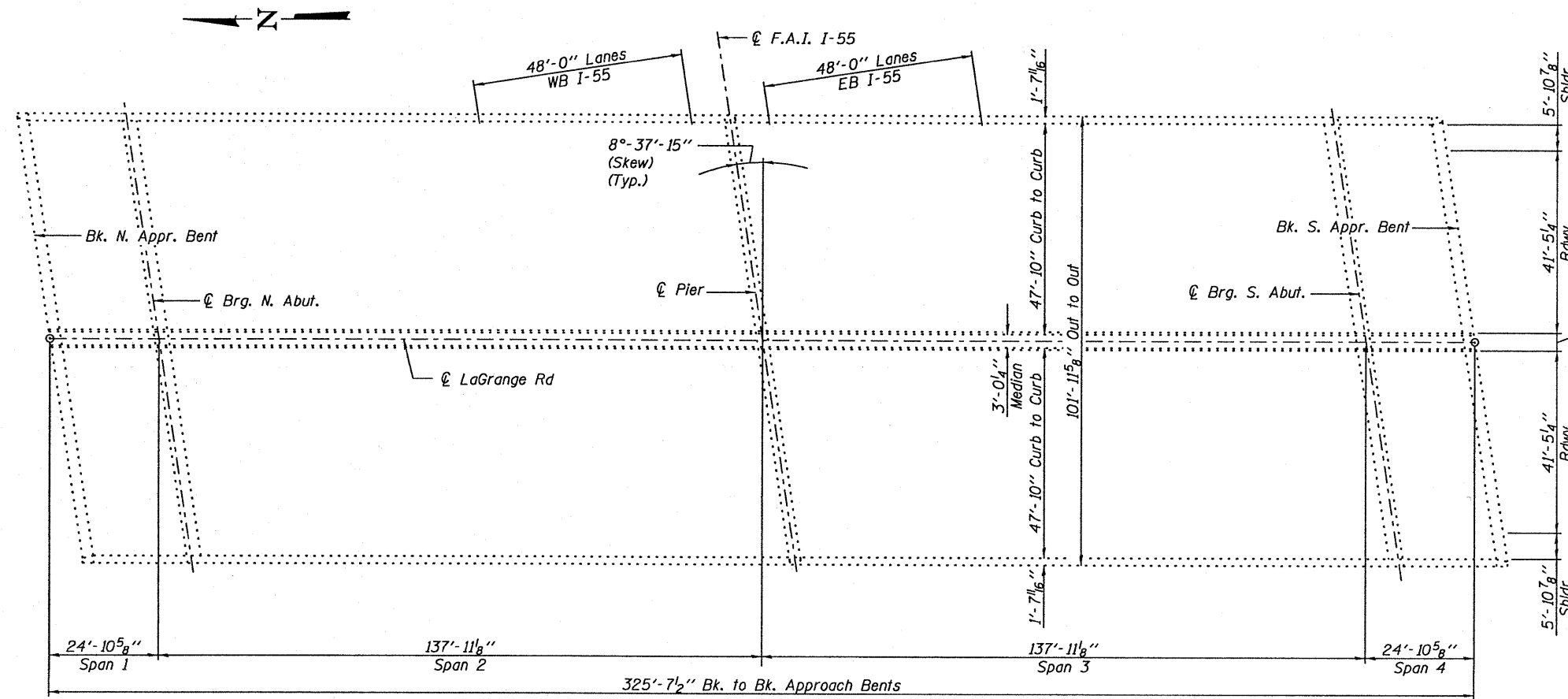
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

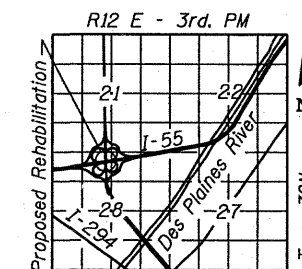
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets and median.



ELEVATION



PLAN



LOCATION SKETCH

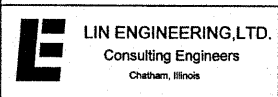
TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	34681



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
US 12/20/45 (LaGRANGE ROAD) OVER I-55
FAI RTE 55
SECTION (0102-631-ETC.0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-2665



USER NAME =	DESIGNED - AJF	REVISED -
FILE NAME =	CHECKED - KHH	REVISED -
PLOT SCALE =	DRAWN - AJF	REVISED -
PLOT DATE =	CHECKED - MTH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

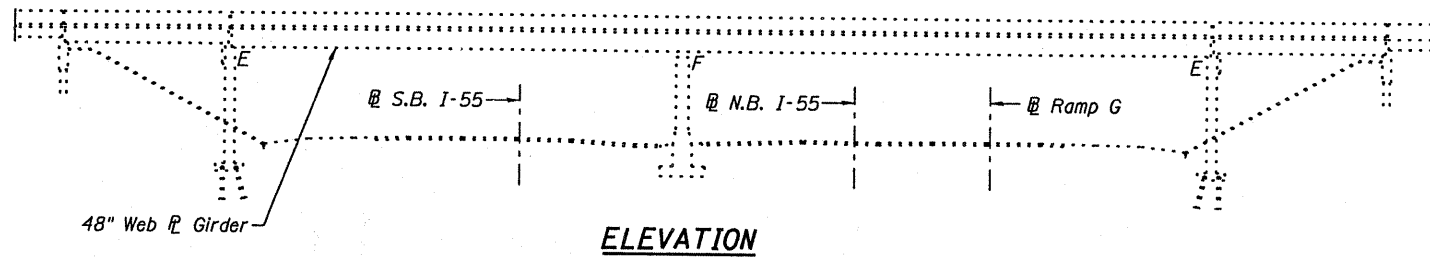
GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-2665

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0102-631-ETC.0507-635KRS-3	COOK	197	68

CONTRACT NO. 60164
 ILLINOIS FED. AID PROJECT

Existing Structure: S.N. 016-2678 built in 2002 as F.A.I. Route 55, Section 0101-(681)HB-R. Structure consists of a 2 span continuous steel girder structure with 299'-0¹/₁₆" back-to-back approach bents, 61'-5" out-to-out deck width, a multicolumn pier and vaulted abutments.



GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

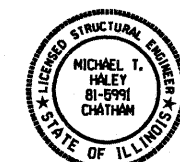
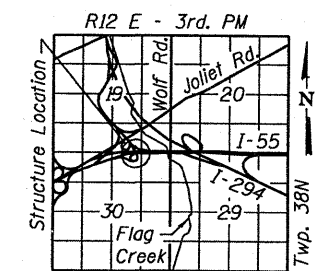
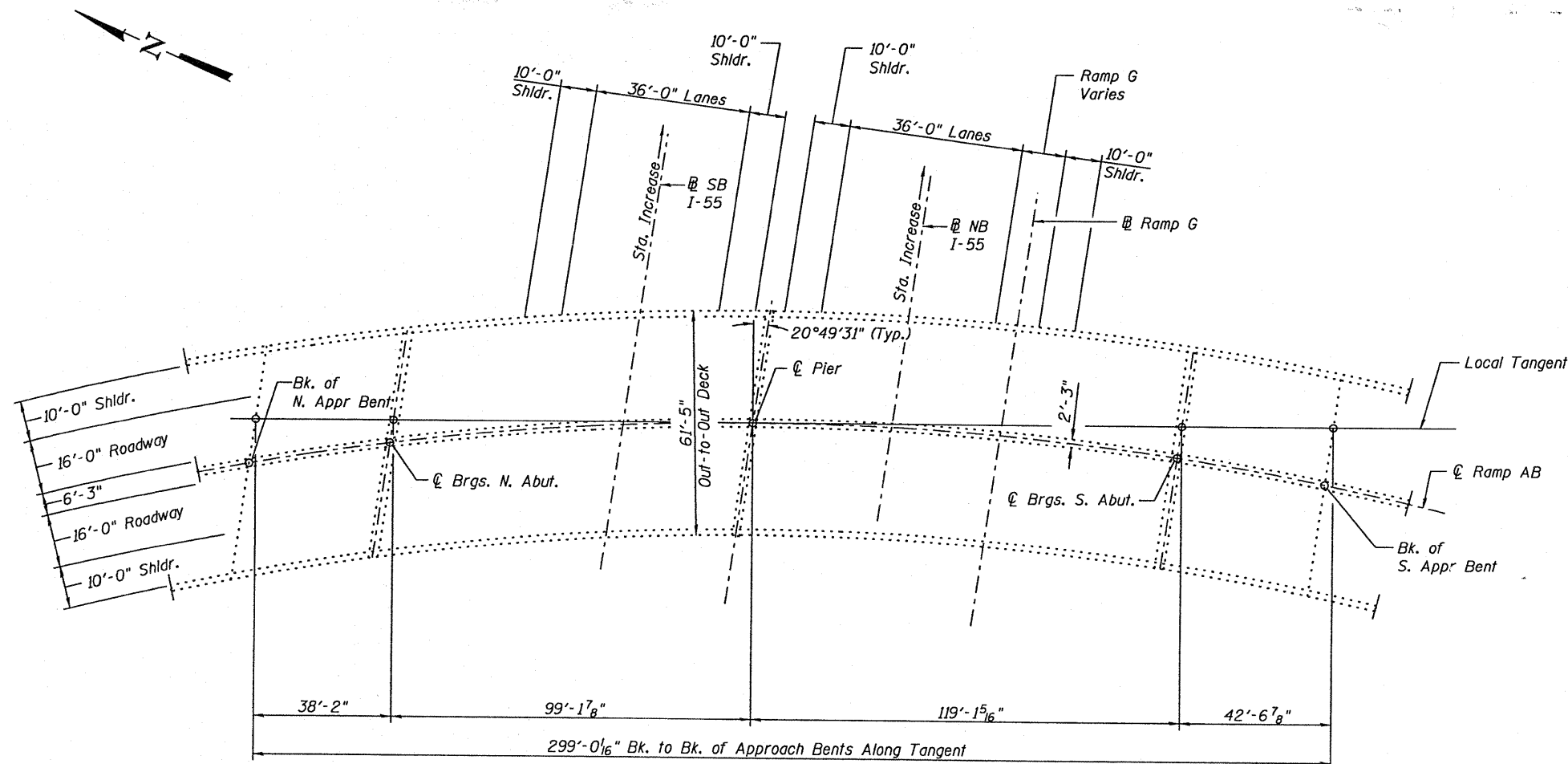
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets and median.

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	20940



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
I-294 RAMP AB OVER I-55
FAI RTE 55
SECTION (0102-631.ETC.0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-2678



USER NAME =	DESIGNED - TBP	REVISOR -
PLOT SCALE =	CHECKED - KHH	REVISOR -
PLOT DATE =	DRAWN - TBP	REVISOR -
	CHECKED - KHH	REVISOR -

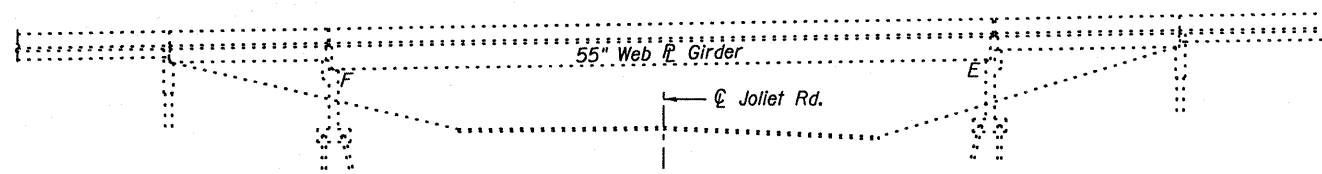
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
 STRUCTURE NO. 016-2678

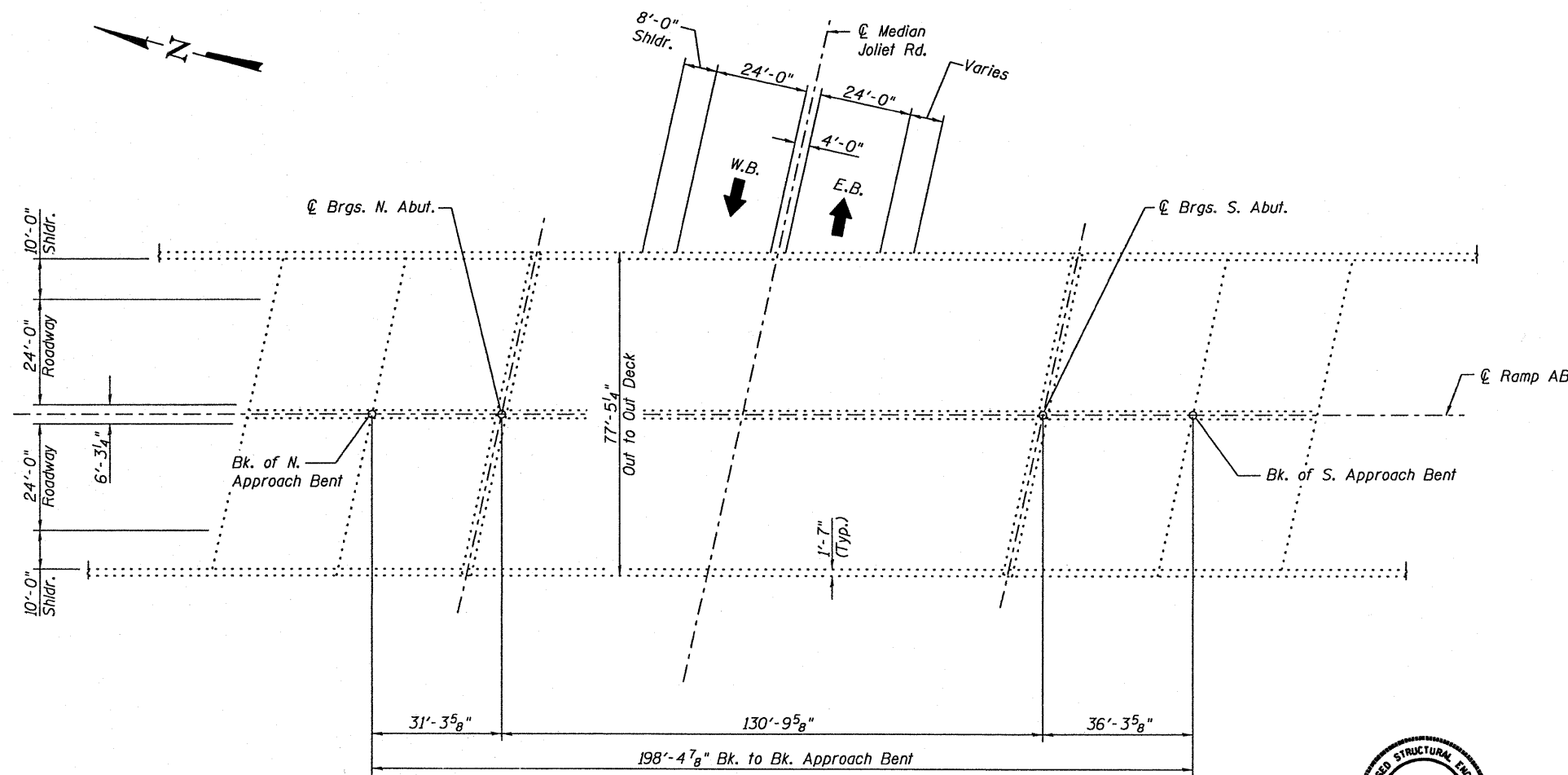
SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631.ETC.0507-635K)RS-3	COOK	197	169
CONTRACT NO. 60164			ILLINOIS FED. AID PROJECT	

Existing Structure: S.N. 016-2687 built in 2002 as F.A.I. Route 55, Section 0101-(682)HB-R. Structure consists of a single span multi-girder structure with 198'-4⁷/₈" back-to-back approach bent, 77'-5¹/₄" out-to-out deck width and vaulted abutments.



ELEVATION



PLAN

GENERAL NOTES

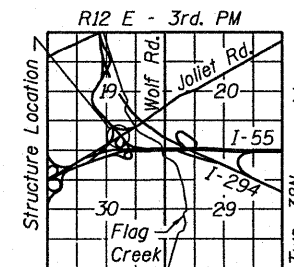
Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets and median barrier.



LOCATION SKETCH

TOTAL BILL OF MATERIAL

Item	Unit	Total
Concrete Sealer	Sq. Ft.	17432



Michael T. Haley 12-6-10
 Michael T. Haley Date
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012

GENERAL PLAN AND ELEVATION
I-294 RAMP AB OVER JOLIET ROAD
FAI RTE 55
SECTION (0102-631,ETC,0507-635K)RS-3
COOK COUNTY
STRUCTURE NO. 016-2687



USER NAME =	DESIGNED - ESH	REVISD -
PLOT SCALE =	CHECKED - KHH	REVISD -
PLOT DATE =	DRAWN - TBP	REVISD -
	CHECKED - KHH	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN & ELEVATION
STRUCTURE NO. 016-2687

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	197	70
			CONTRACT NO. 60164	
ILLINOIS FED. AID PROJECT				

Existing Structure: S.N. 016-2704 built in 1998 as F.A.I. Route 55, Section 0404-676B. Structure consists of a five span curved steel plate girder bridge with 702'-7³/₄" back-to-back abutments and 69'-5³/₈" out-to-out deck width. Piers 1, 2 and 4 are cap beams supported on drilled shaft columns and pier 3 is a multicolumn pier. The abutments are supported on steel piles.

GENERAL NOTES

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.

Existing pavement markings shall be temporarily covered prior to application of the Concrete Sealer, to prevent the material from being applied to the markings. The temporary covering shall be removed after application of the Concrete Sealer and prior to opening to traffic. Cost is included with "Concrete Sealer".

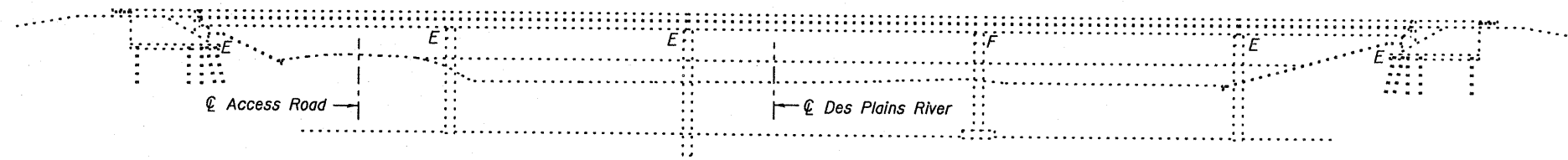
See special provisions for lane closure requirements. Roadway shall only be opened to traffic after sealant has completely cured.

SCOPE OF WORK

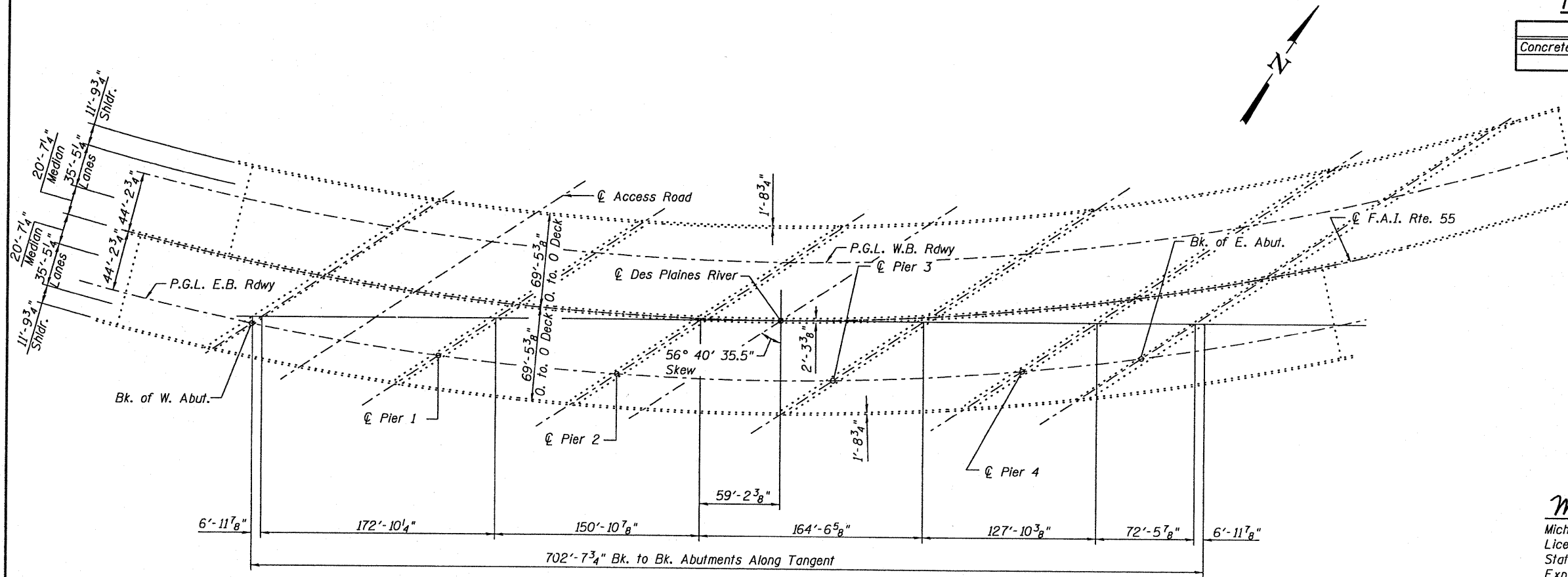
Apply Concrete Sealer to top of deck surface and top and inside vertical face of parapets.

TOTAL BILL OF MATERIAL

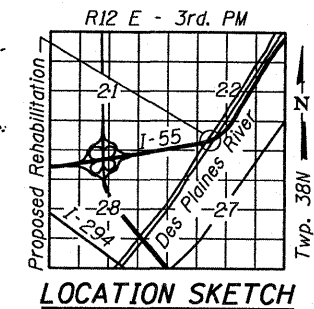
Item	Unit	Total
Concrete Sealer	Sq. Ft.	106383



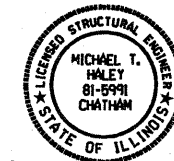
ELEVATION



PLAN



LOCATION SKETCH



Michael J. Haley 12-6-10
 Michael T. Haley
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2012
 Date

**GENERAL PLAN AND ELEVATION
 W.B I-55 OVER DES PLAINES RIVER
 FAI RTE 55 -
 SECTION (0102-631,ETC,0507-635K)RS-3
 COOK COUNTY
 STRUCTURE NO. 016-2704**

LE LIN ENGINEERING, LTD.
 Consulting Engineers
 Chatham, Illinois

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

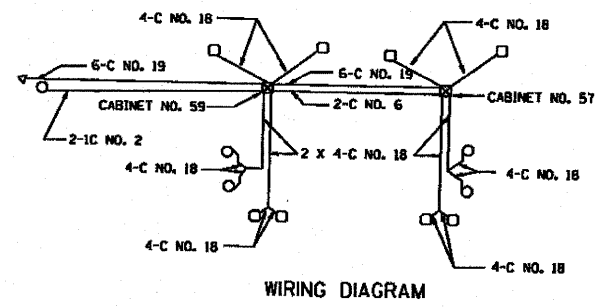
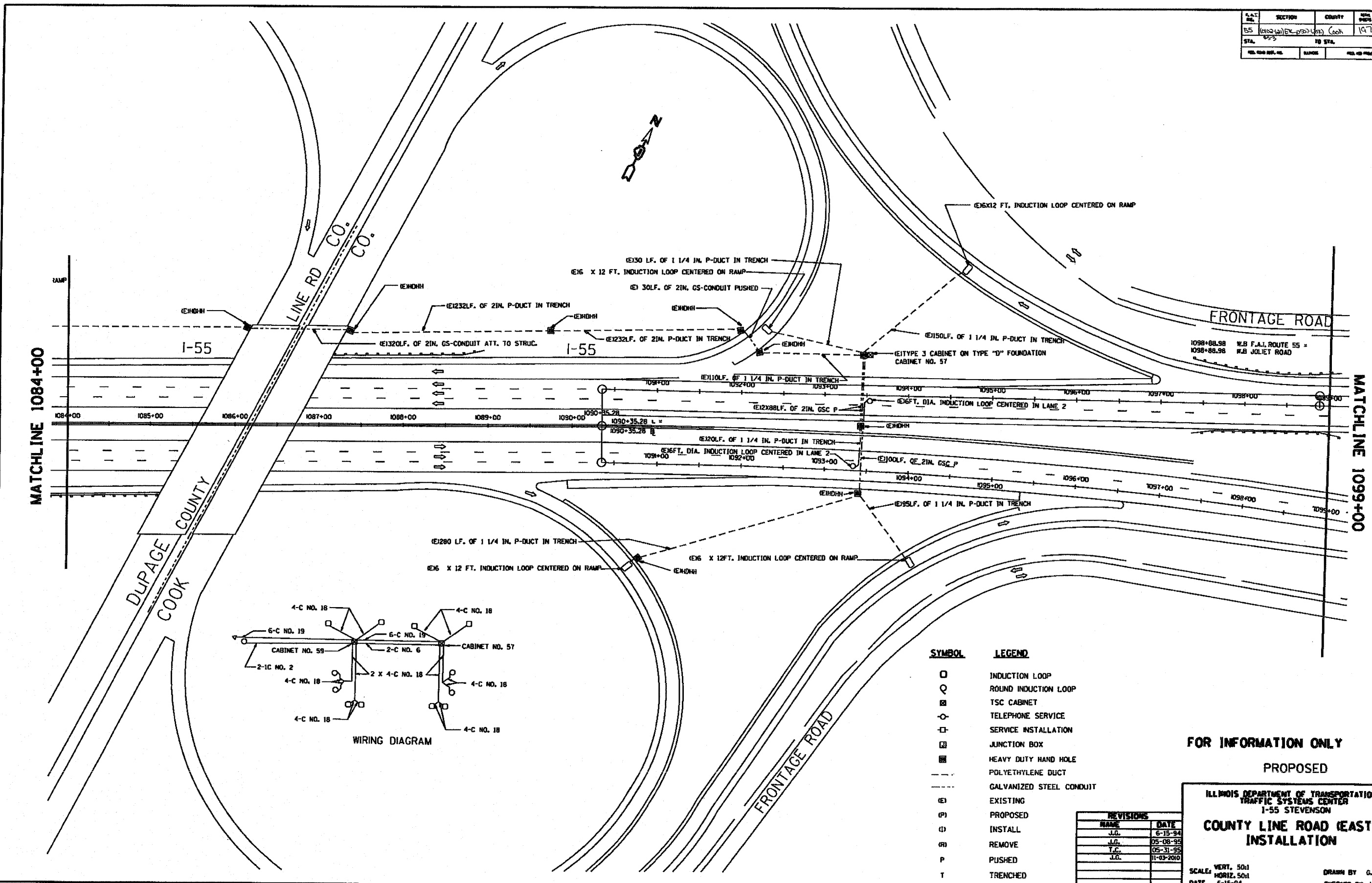
**GENERAL PLAN & ELEVATION
 STRUCTURE NO. 016-2704**

SHEET NO. 1 OF 1 SHEET

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	(0102-631,ETC,0507-635K)RS-3	COOK	197	71

CONTRACT NO. 60164
 ILLINOIS FED. AID PROJECT

PLAN NO.	SECTION	COUNTY	DATE	SHEET NO.
55	(1084-1099) (EAST) (I-55)	COOK	197	72
STA.	TO STA.			
1084+00	1099+00			
FILE NO.	DATE	BY		



SYMBOL	LEGEND
○	INDUCTION LOOP
⊙	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊕	TELEPHONE SERVICE
⊖	SERVICE INSTALLATION
⊞	JUNCTION BOX
⊟	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
----	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
P	PUSHED
T	TRENCHED

REVISIONS	
NAME	DATE
J.C.	6-15-94
J.C.	05-08-95
T.C.	05-31-95
J.C.	01-03-2010

FOR INFORMATION ONLY
PROPOSED

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
1-55 STEVENSON
**COUNTY LINE ROAD (EAST)
INSTALLATION**

SCALE: VERT. 50:1
HORIZ. 50:1
DATE: 6-15-94

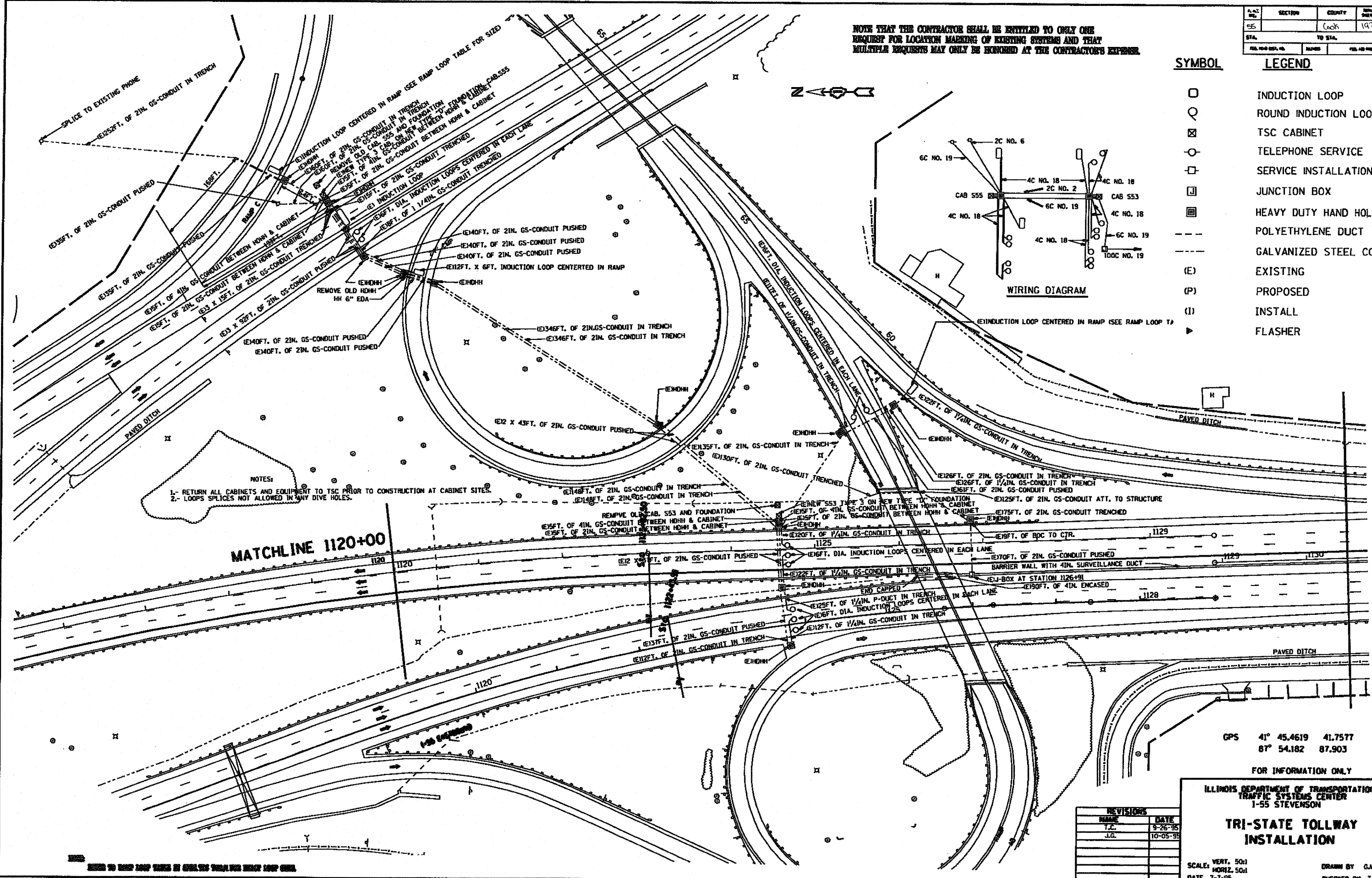
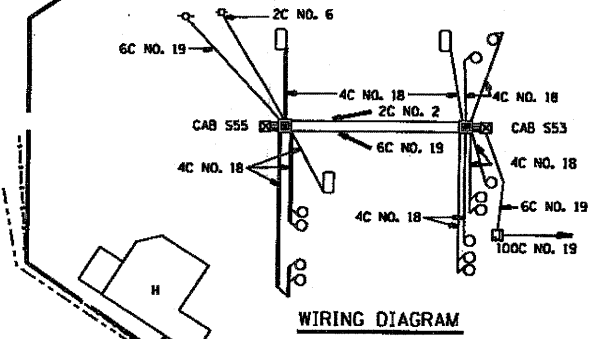
DRAWN BY: G.M.
CHECKED BY: J.C.

TRAFFIC SYSTEMS CENTER

PLAN NO.	SECTION	COUNTY	DATE	POST
55		Cook	197	73
STA.	TO STA.			
110+00	1130+50			

NOTE THAT THE CONTRACTOR SHALL BE ENTITLED TO ONLY ONE REQUEST FOR LOCATION MARKING OF EXISTING SYSTEMS AND THAT MULTIPLE REQUESTS MAY ONLY BE HONORED AT THE CONTRACTOR'S EXPENSE.

SYMBOL	LEGEND
○	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊗	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
⊠	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
▶	FLASHER



NOTES:
 1- RETURN ALL CABINETS AND EQUIPMENT TO TSC PRIOR TO CONSTRUCTION AT CABINET SITES.
 2- LOOPS SPLICES NOT ALLOWED IN ANY DIVE HOLES.

MATCHLINE 1120+00

MATCHLINE 1130+50

GPS 41° 45.4619 41.7577
 87° 54.182 87.903

FOR INFORMATION ONLY

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON

TRI-STATE TOLLWAY
 INSTALLATION

REVISIONS	DATE
T.C.	9-26-95
J.C.	10-05-95

SCALE: VERT. 50:1
 HORIZ. 50:1
 DATE 7-7-95
 DRAWN BY G.M.
 CHECKED BY T.C.

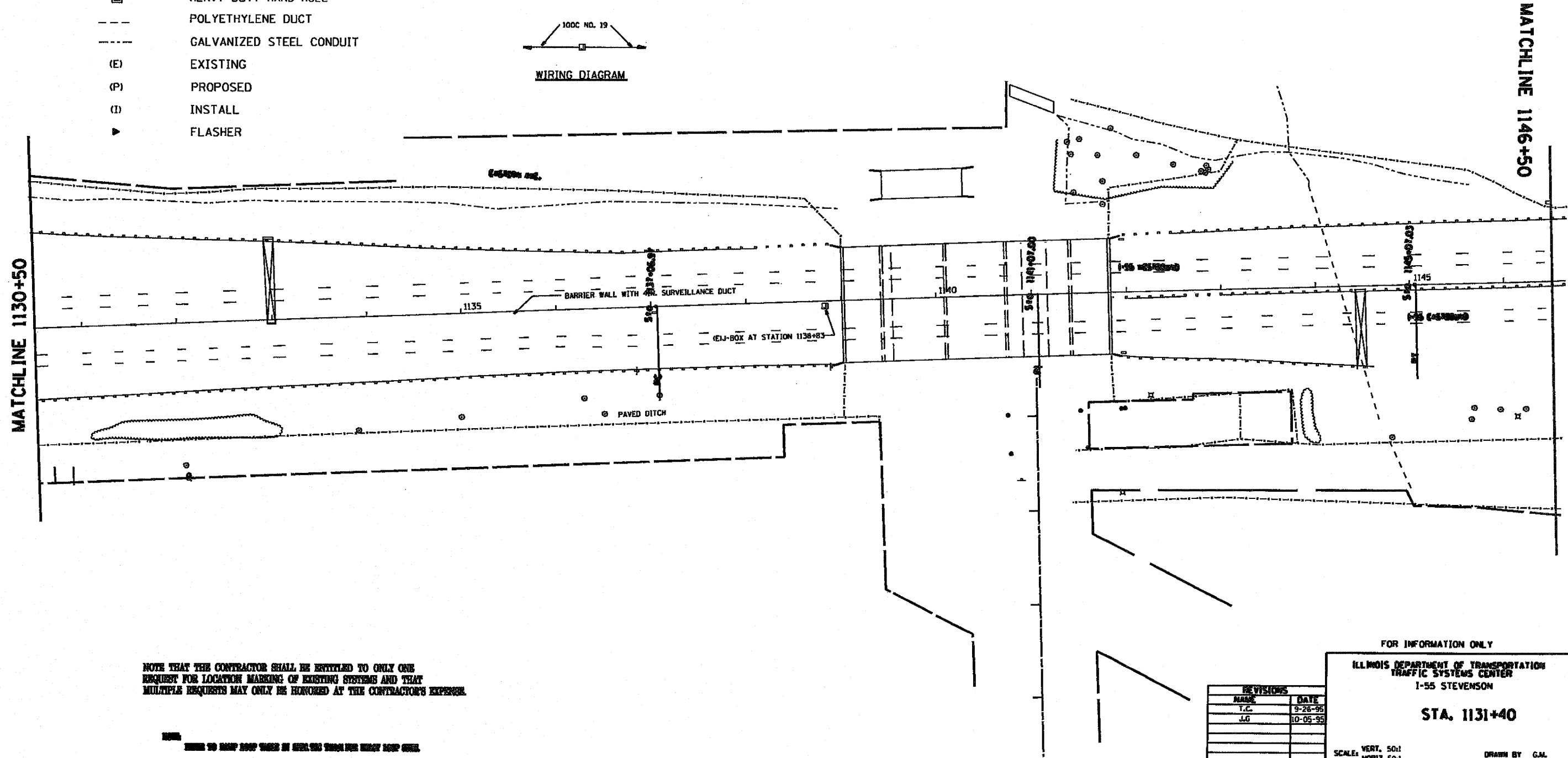
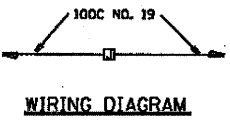
TRAFFIC SYSTEMS CENTER

RD-C3 PROJECTS TSC DON WISEWELDON
 RF-INFO@TSC.COM

VI-1120

SECTION	CHART	DATE	BY
35	60th	197	74
STA.	ID STA.		
NO. OF SHEETS	TOTAL	NO. OF SHEETS	

SYMBOL	LEGEND
○	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊗	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
▶	FLASHER



NOTE THAT THE CONTRACTOR SHALL BE ENTITLED TO ONLY ONE REQUEST FOR LOCATION MARKING OF EXISTING SYSTEMS AND THAT MULTIPLE REQUESTS MAY ONLY BE HONORED AT THE CONTRACTOR'S EXPENSE.

REFER TO MAP SHEET THREE IN ORDER TO DETERMINE THE EXISTING LOOP CABLE.

FOR INFORMATION ONLY

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON

STA. 1131+40

REVISIONS	
NAME	DATE
T.C.	9-26-95
J.G.	10-05-95

SCALE: VERT. 50:1
HORIZ. 50:1
DATE 7-7-95

DRAWN BY G.M.
CHECKED BY T.C.

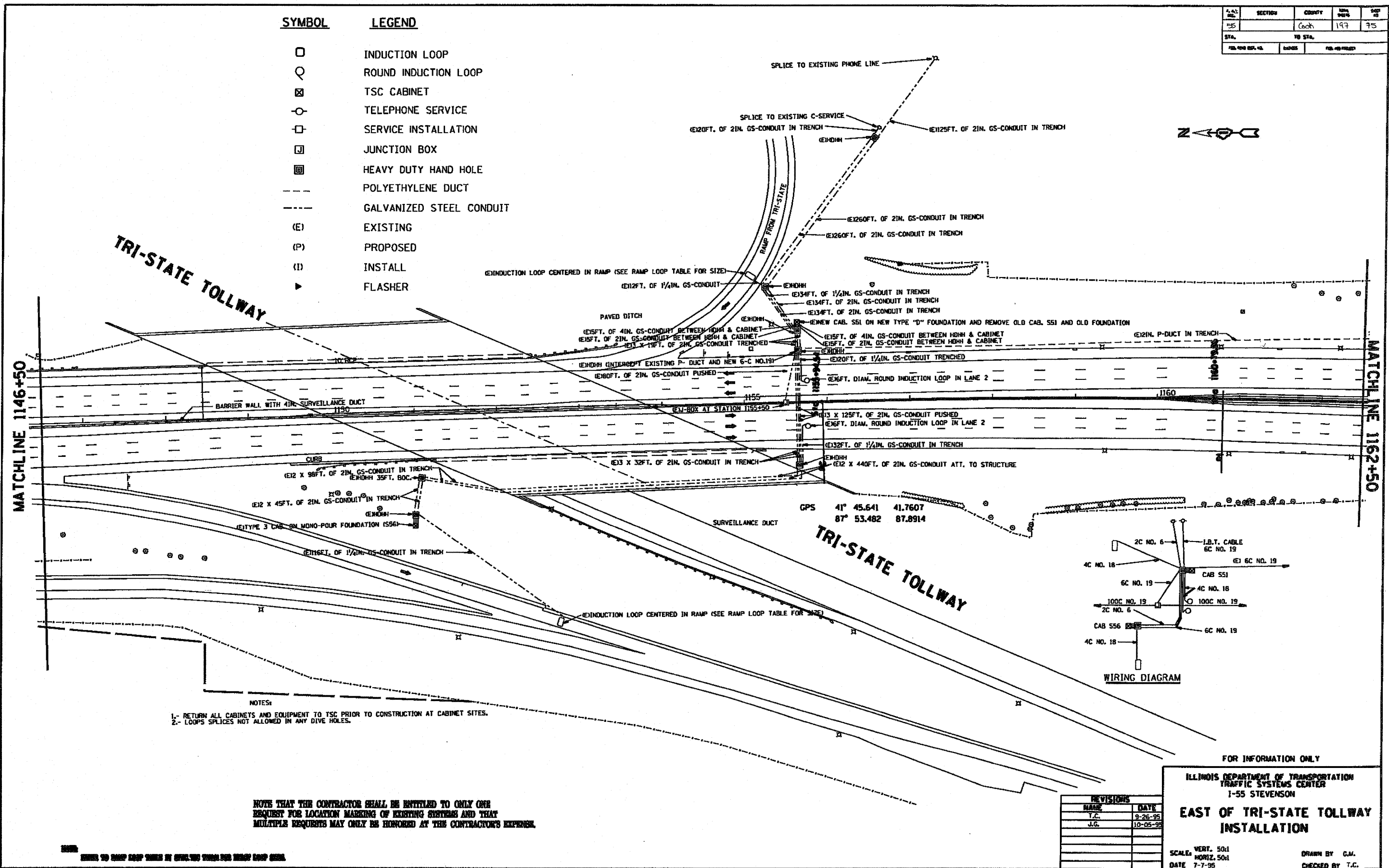
TRAFFIC SYSTEMS CENTER

RD-CO PROJECTS TSC DGN DEVELOPMENT
RF-INTRODUCTION

VI-1130

PLAN NO.	SECTION	COUNTY	DATE	SHEET NO.
755		Cook	199	75
STA.	TO STA.			
FED. HIGHWAY NO.		LOCAL		FED. HIGHWAY NO.

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
⊠	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
▶	FLASHER



NOTES:
1- RETURN ALL CABINETS AND EQUIPMENT TO TSC PRIOR TO CONSTRUCTION AT CABINET SITES.
2- LOOPS SPLICES NOT ALLOWED IN ANY DIVE HOLES.

NOTE THAT THE CONTRACTOR SHALL BE ENTITLED TO ONLY ONE REQUEST FOR LOCATION MARKING OF EXISTING SYSTEMS AND THAT MULTIPLE REQUESTS MAY ONLY BE HONORED AT THE CONTRACTOR'S EXPENSE.

SEE RAMP LOOP TABLE IN SPECIFICATIONS FOR RAMP LOOP SIZE

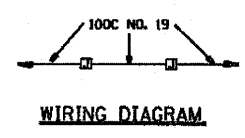
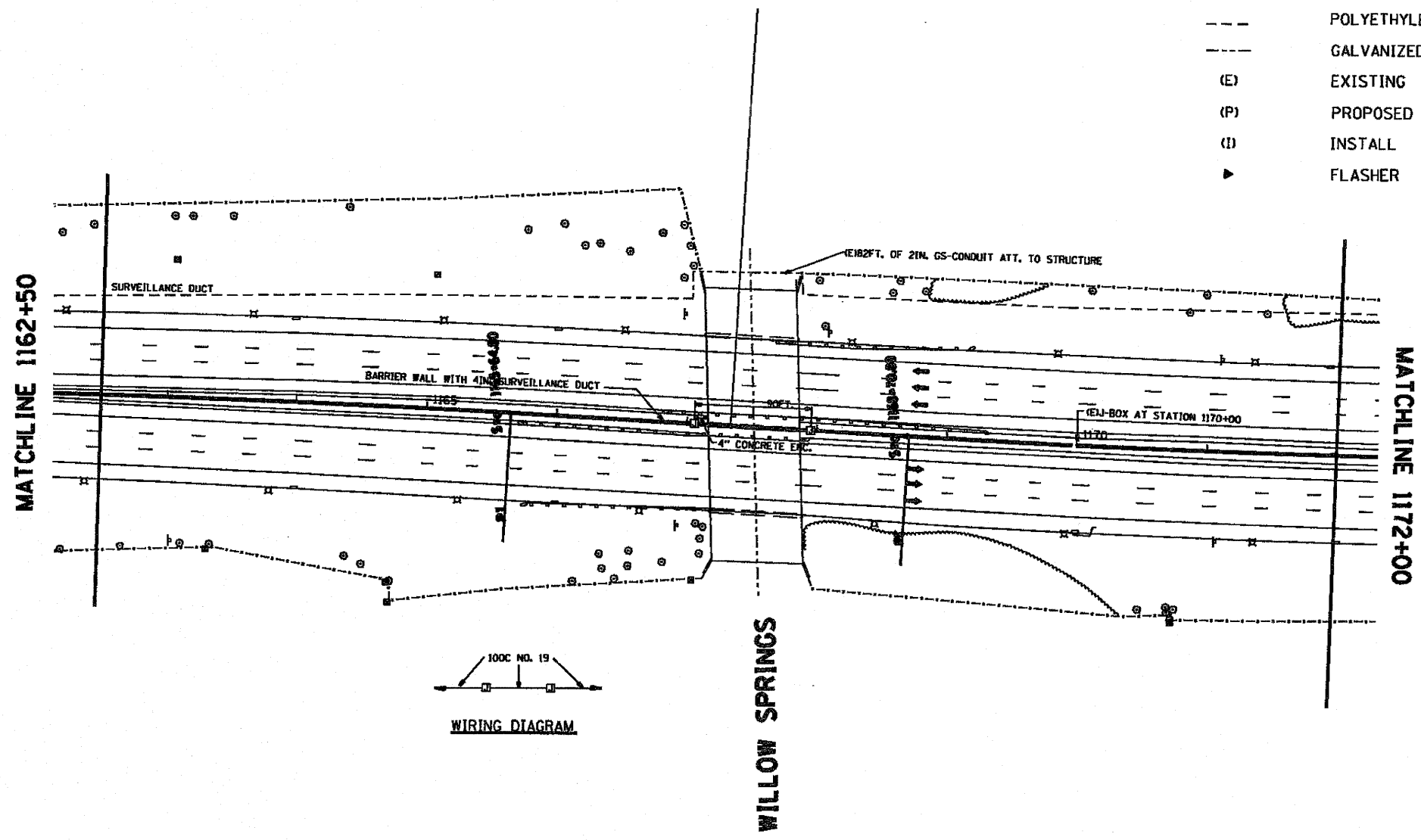
RD-C PROJECTS TSC BDM REVISIONS
RF-INTERLOCKS

VI- 1146

TRAFFIC SYSTEMS CENTER

SECTION	COUNTY	DATE	SCALE
25	Coah	1997	76
STA.	TO STA.		
1162+50	1172+00		

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊗	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
▶	FLASHER



NOTE THAT THE CONTRACTOR SHALL BE ENTITLED TO ONLY ONE REQUEST FOR LOCATION MARKING OF EXISTING SYSTEMS AND THAT MULTIPLE REQUESTS MAY ONLY BE HONORED AT THE CONTRACTOR'S EXPENSE.

SEE TO SHEET 1162+50 FOR SURVEILLANCE DUCT AND TSC CABINET

REVISIONS	
NAME	DATE
T.C.	9-26-95
J.G.	10-05-95

FOR INFORMATION ONLY

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER

WILLOW SPRINGS

SCALE: VERT. 50:1
HORIZ. 50:1
DATE 7-7-95

DRAWN BY G.H.
CHECKED BY T.C.

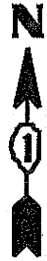
RD-C PROJECTS TSC 1000 IMPROVEMENT
RF: IMPROVEMENT

VI-1162

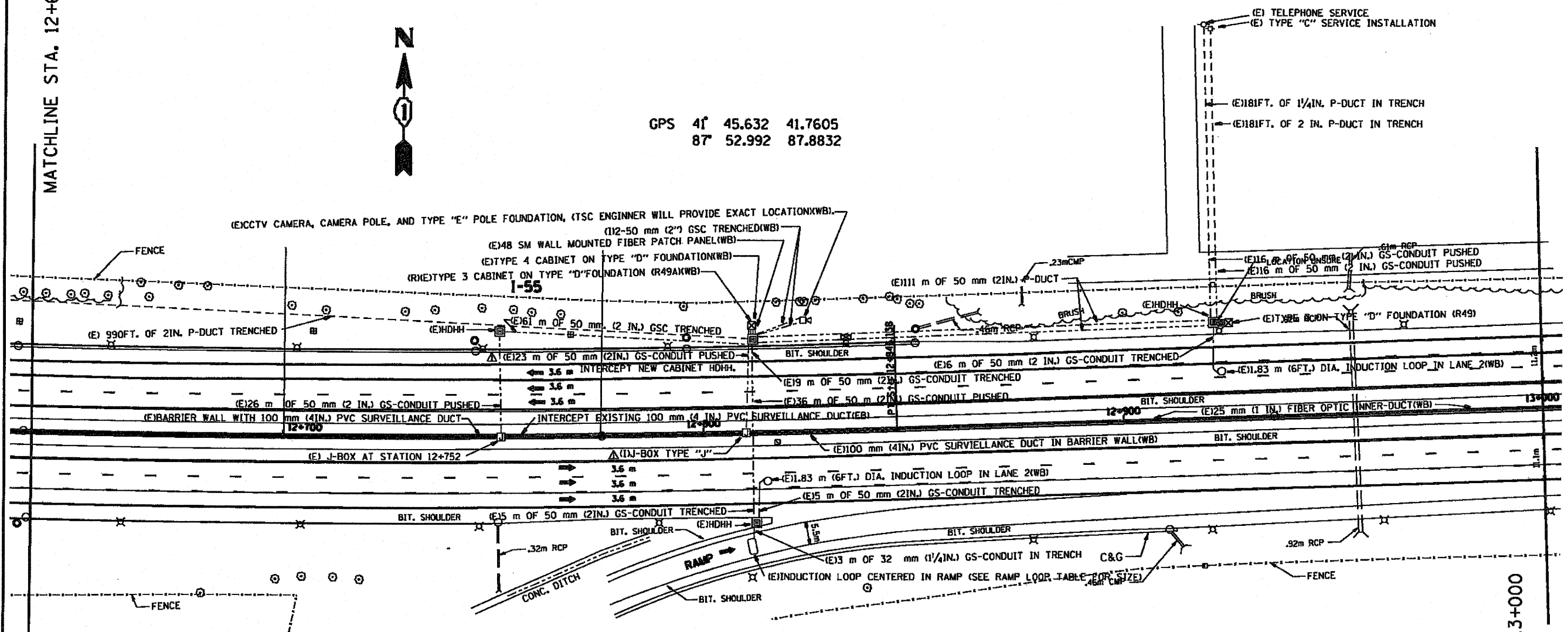
TRAFFIC SYSTEMS CENTER

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			137	77
STA. _____ TO STA. _____				
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

MATCHLINE STA. 12+640

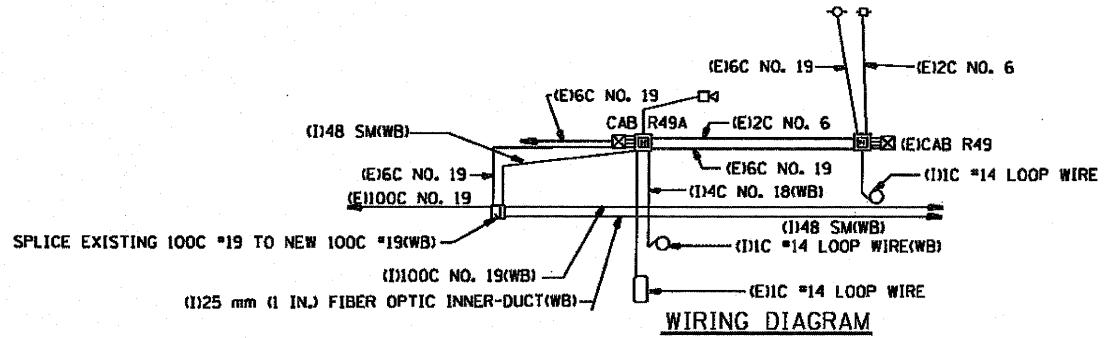


GPS 41° 45.632 41.7605
87° 52.992 87.8832



- (E) TELEPHONE SERVICE
- (E) TYPE "C" SERVICE INSTALLATION
- (E) 181FT. OF 1/4 IN. P-DUCT IN TRENCH
- (E) 181FT. OF 2 IN. P-DUCT IN TRENCH

SYMBOL	LEGEND
	INDUCTION LOOP
	ROUND INDUCTION LOOP
	TSC CABINET
	TELEPHONE SERVICE
	SERVICE INSTALLATION
	JUNCTION BOX
	HEAVY DUTY HAND HOLE
	POLYETHYLENE DUCT
	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT



WIRING DIAGRAM

MATCHLINE STA. 13+000

FOR INFORMATION ONLY

EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99
R.L.	4-00

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
1-55 STEVENSON
E. OF WILLOW SPRINGS

SCALE: 1:500
DATE 7-97

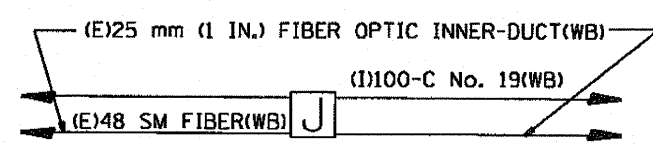
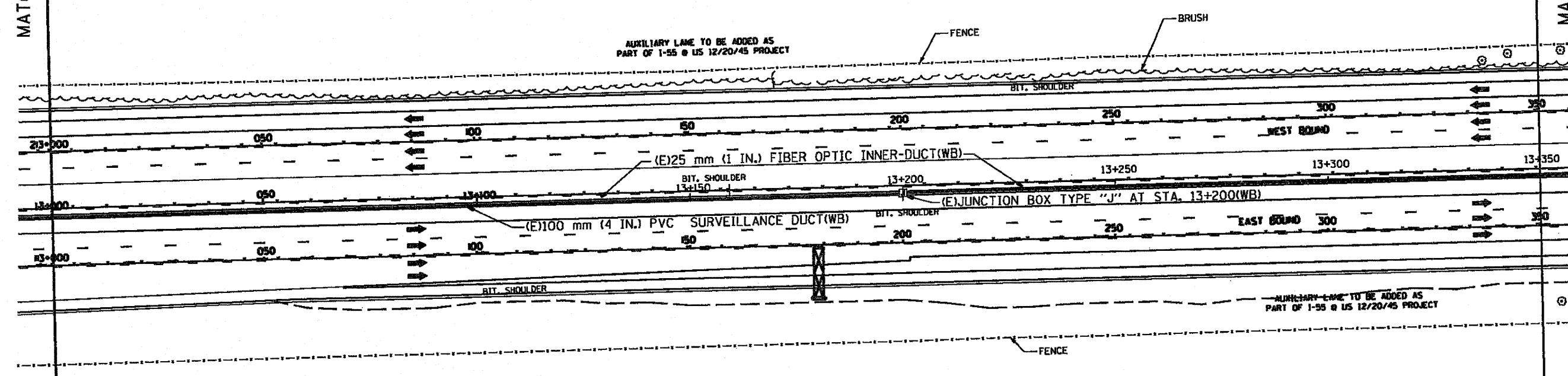
DRAWN BY G.M.
CHECKED BY J.G.

RD-C PROJECTS TSC 550PR-RE, METSHEE1.DGN
RP-C550PR-RE, P2750A1.DGN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			137	78
STA. 13+000		TO STA. 13+350		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

MATCHLINE STA. 13+000

MATCHLINE STA. 13+350



WIRING DIAGRAM

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊙	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊞	JUNCTION BOX
⊞	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT

FOR INFORMATION ONLY
EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99

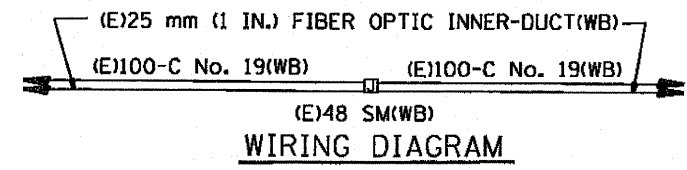
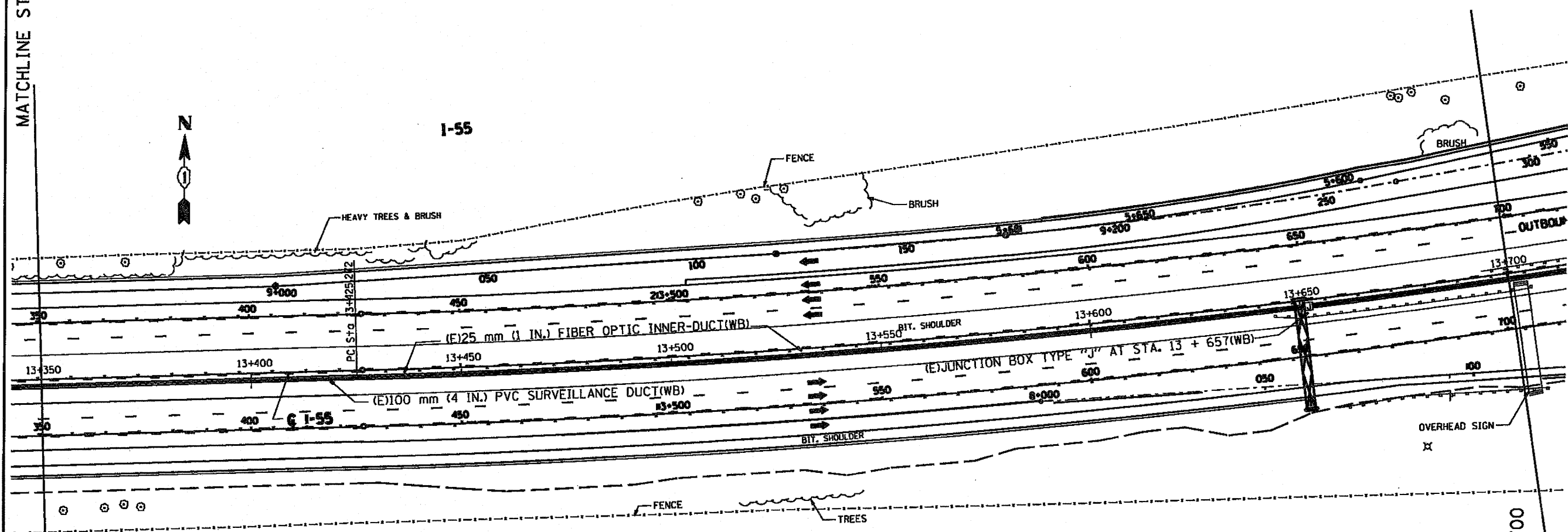
ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
1-55 STEVENSON
STA. 13 + 000
SCALE: 1:500
DATE 7-97
DRAWN BY GJA
CHECKED BY J.G.

RD-C PROJECTS TSC 550PR-RE, METSHEE1.DGN
RF = P21690AB.DGN

P.A. RT.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COOK	137	31
STA. 13+350		TO STA. 13+700		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

MATCHLINE STA. 13+350

MATCHLINE STA. 13+700



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
■	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT

FOR INFORMATION ONLY
EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
1-55 STEVENSON
STA. 13 + 350
SCALE: 1:500
DATE: 7-97
DRAWN BY: G.M.
CHECKED BY: J.G.

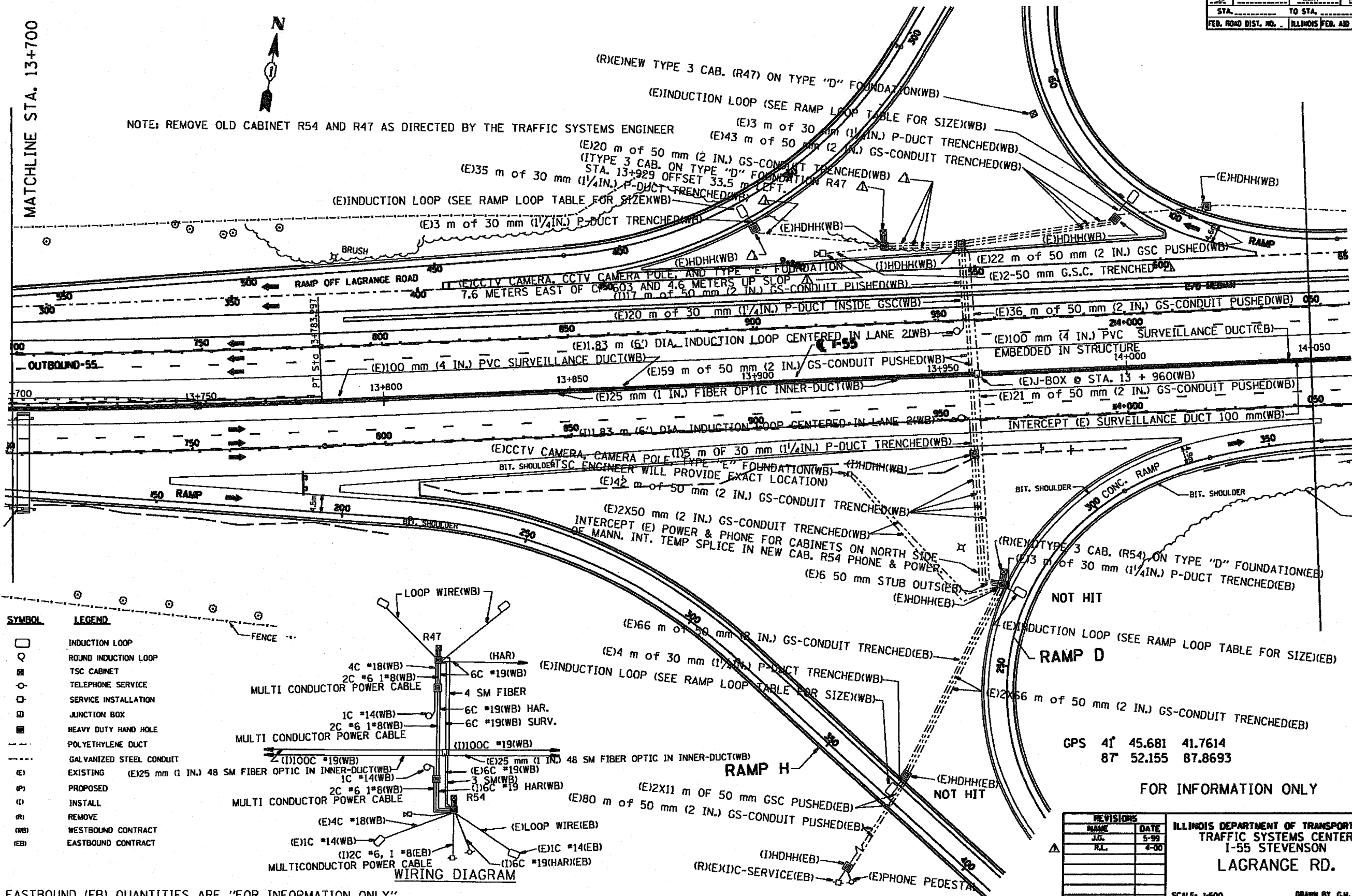
RD-C PROJECTS TSC 550PR-RE, METSHEE1.DGN
RF = P276948.DGN

F.A.G. RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
52	602	COOK	193	80
STA. 13+700		TO STA. 14+050		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

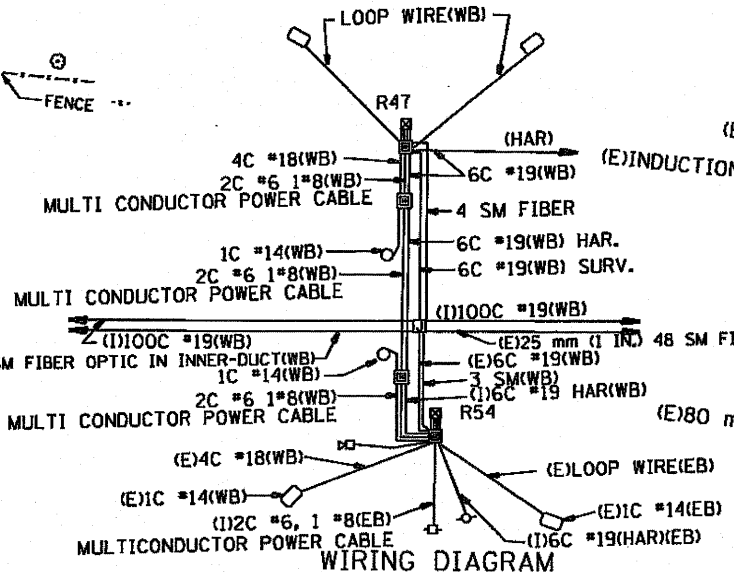
MATCHLINE STA. 13+700

MATCHLINE STA. 14+050

NOTE: REMOVE OLD CABINET R54 AND R47 AS DIRECTED BY THE TRAFFIC SYSTEMS ENGINEER



SYMBOL	LEGEND
[Symbol]	INDUCTION LOOP
[Symbol]	ROUND INDUCTION LOOP
[Symbol]	TSC CABINET
[Symbol]	TELEPHONE SERVICE
[Symbol]	SERVICE INSTALLATION
[Symbol]	JUNCTION BOX
[Symbol]	HEAVY DUTY HAND HOLE
[Symbol]	POLYETHYLENE DUCT
[Symbol]	GALVANIZED STEEL CONDUIT
(E)	EXISTING (E)25 mm (1 IN.) 48 SM FIBER OPTIC IN INNER-DUCT(WB)
(P)	PROPOSED (E)25 mm (1 IN.) 48 SM FIBER OPTIC IN INNER-DUCT(WB)
(I)	INSTALL (E)25 mm (1 IN.) 48 SM FIBER OPTIC IN INNER-DUCT(WB)
(R)	REMOVE (E)25 mm (1 IN.) 48 SM FIBER OPTIC IN INNER-DUCT(WB)
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT



GPS 41 45.681 41.7614
87 52.155 87.8693

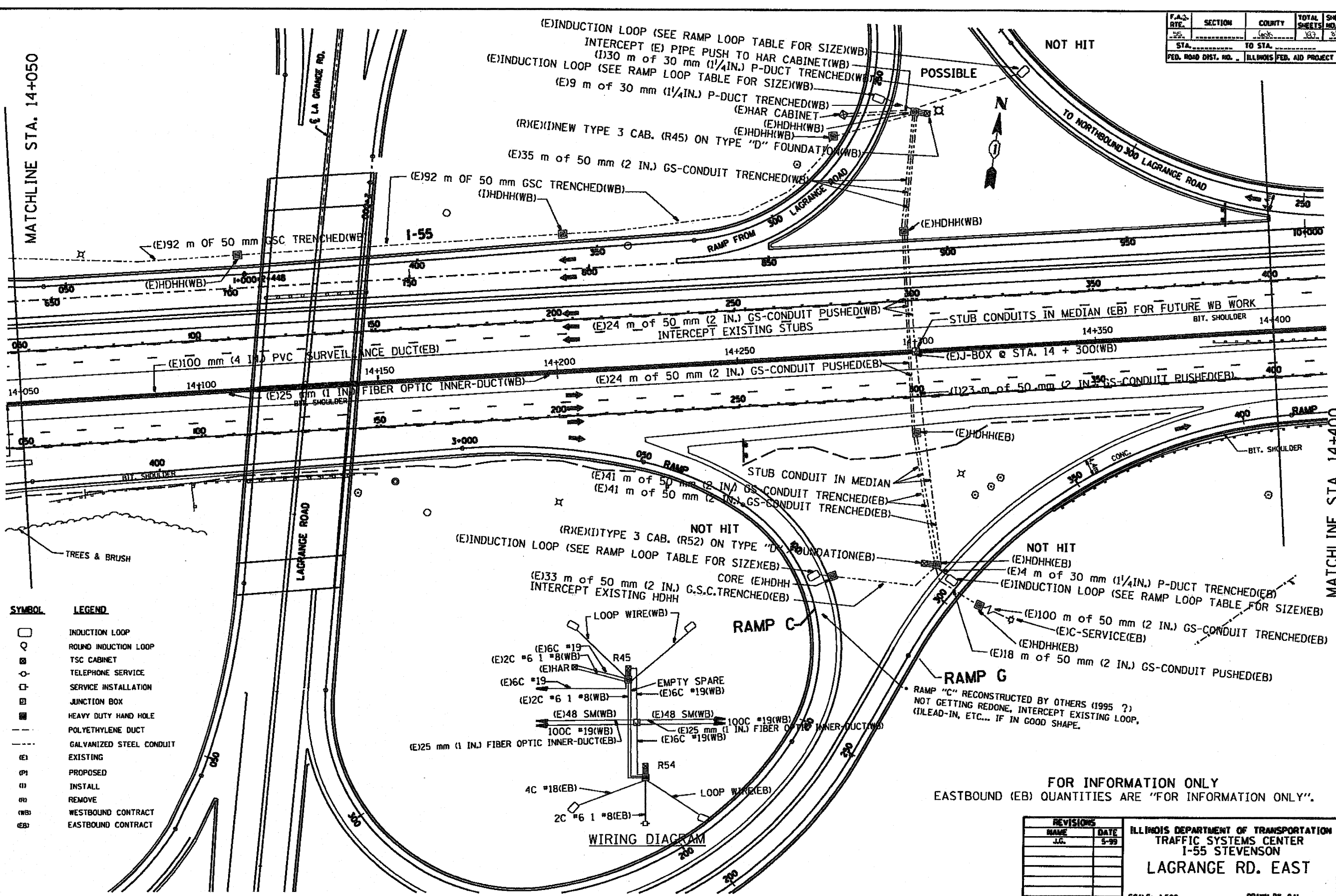
FOR INFORMATION ONLY

REVISIONS		
NAME	DATE	
J.G.	5-99	
R.L.	4-00	

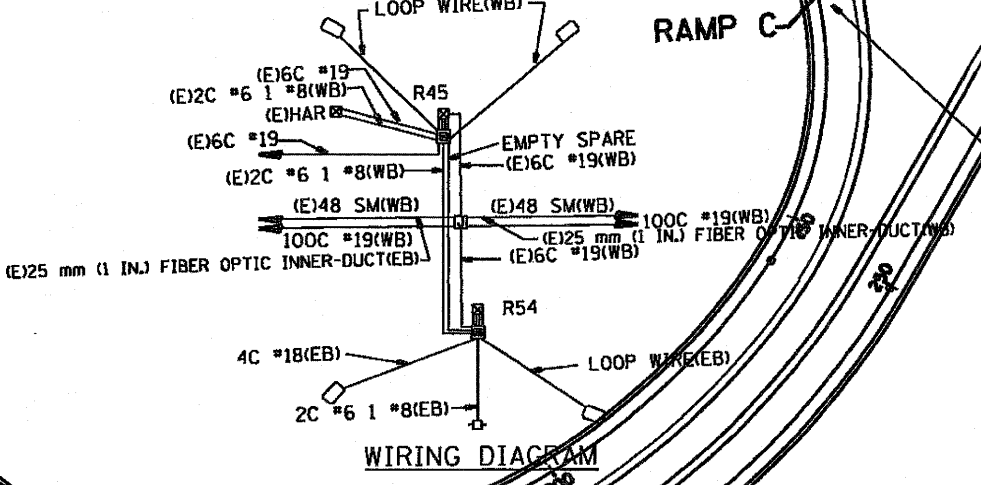
ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON
LAGRANCE RD.
SCALE: 1:500
DATE 7-97
DRAWN BY G.J.
CHECKED BY J.G.

EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	14	LaSalle	33	31
STA. 14+050 TO STA. 14+400		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊙	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊟	JUNCTION BOX
⊠	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT



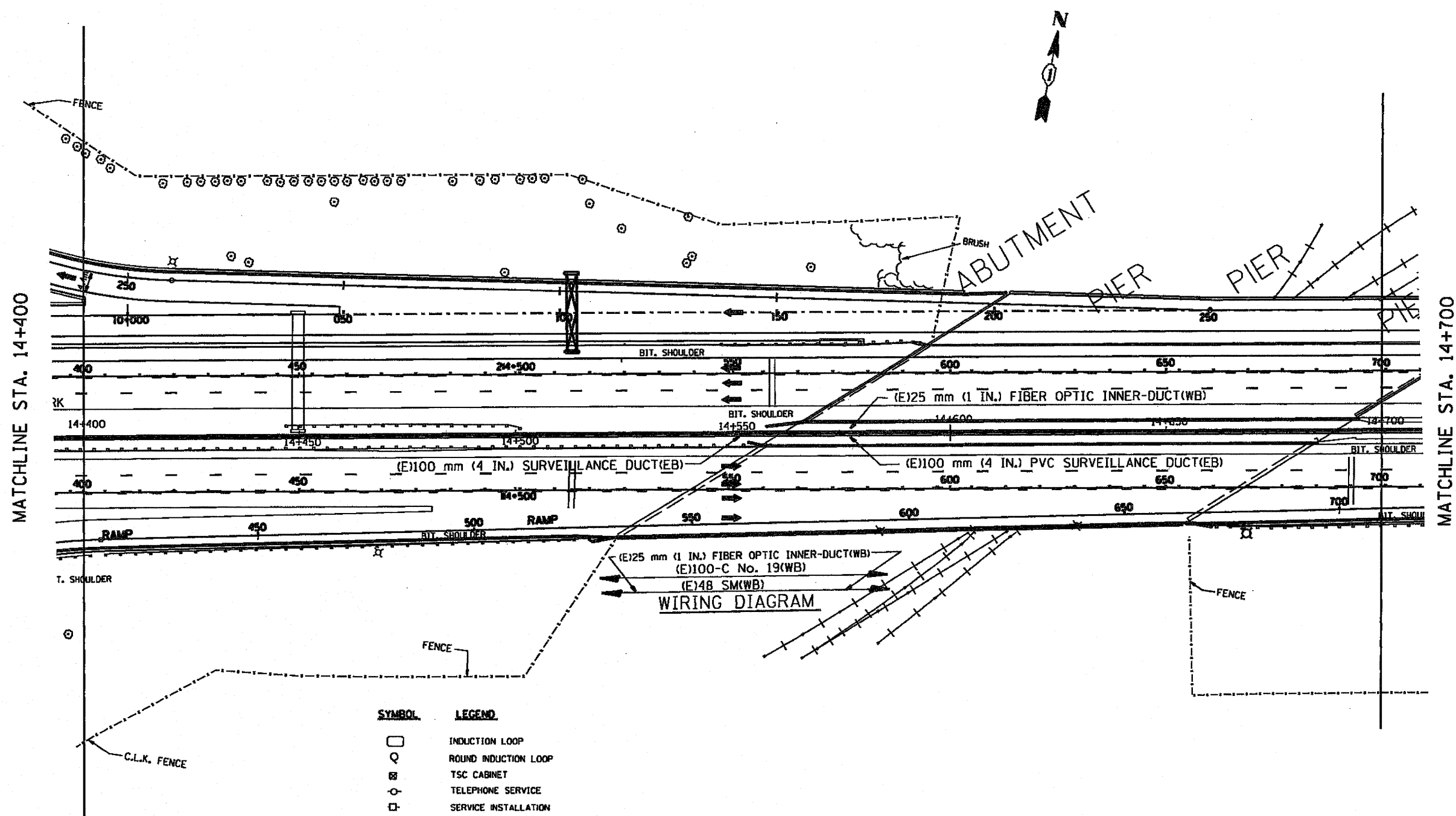
FOR INFORMATION ONLY
EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON
LAGRANGE RD. EAST

SCALE: 1:500
DATE: 7-97
DRAWN BY: G.M.
CHECKED BY: J.G.

F.A.D. RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CE	600	COOK	100	52
STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
⊠	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
----	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT

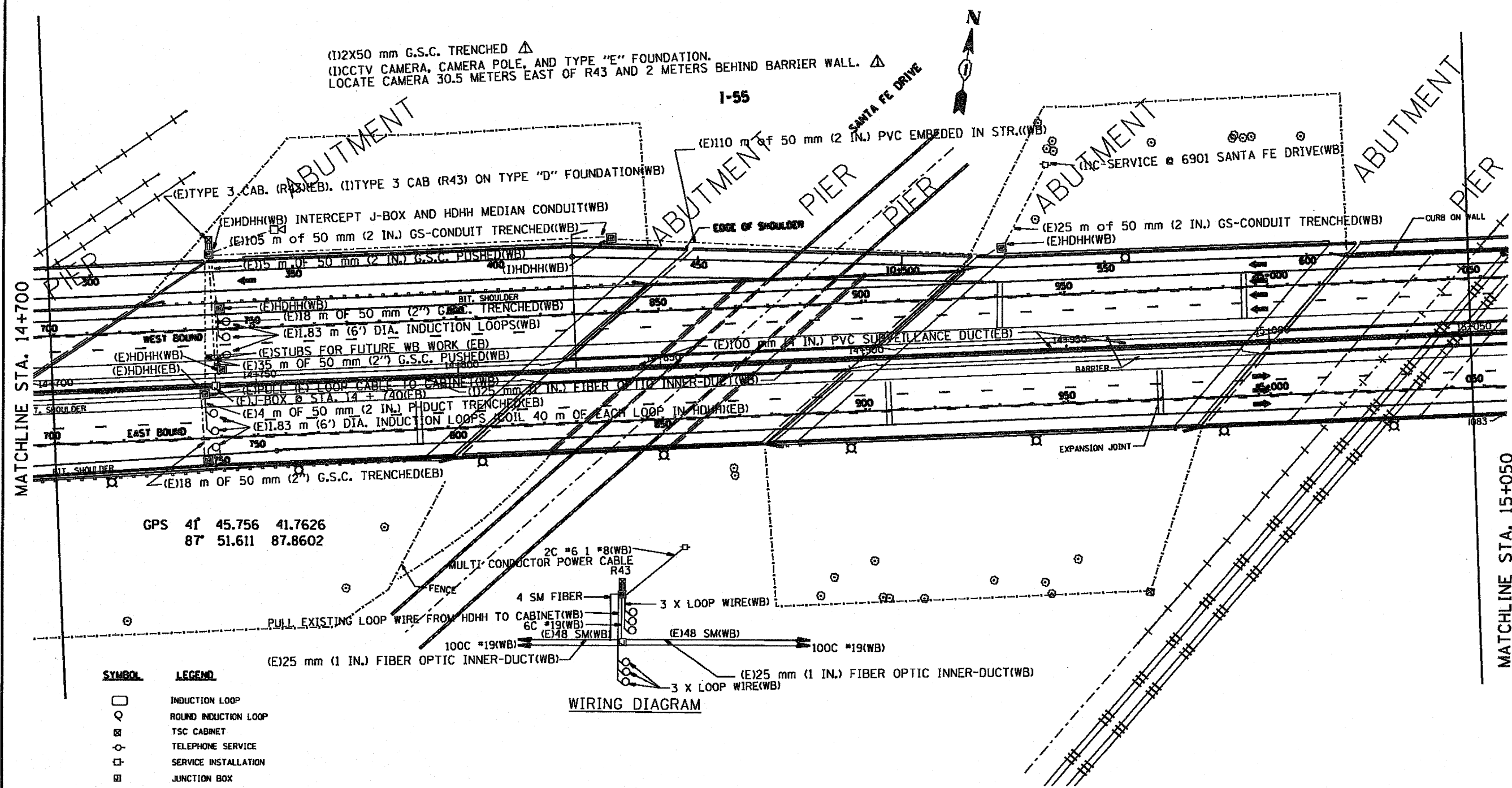
FOR INFORMATION ONLY
 EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 1-55 STEVENSON
 E. OF LAGRANGE RD.
 SCALE: 1:500
 DATE: 7-97
 DRAWN BY: G.A.L.
 CHECKED BY: J.G.

RD-CI PROJECTS TSC 550PP-HL, METSHEEDON
 RF: P27650A.DGN

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	SHEET NO.
55			103	83
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
\square	INDUCTION LOOP
\circ	ROUND INDUCTION LOOP
\square	TSC CABINET
\circ	TELEPHONE SERVICE
\square	SERVICE INSTALLATION
\square	JUNCTION BOX
\square	HEAVY DUTY HAND HOLE
\square	POLYETHYLENE DUCT
\square	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT

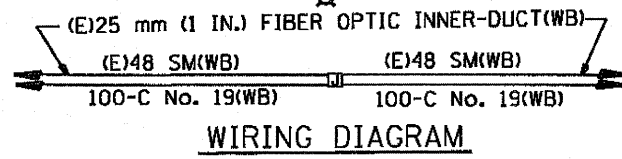
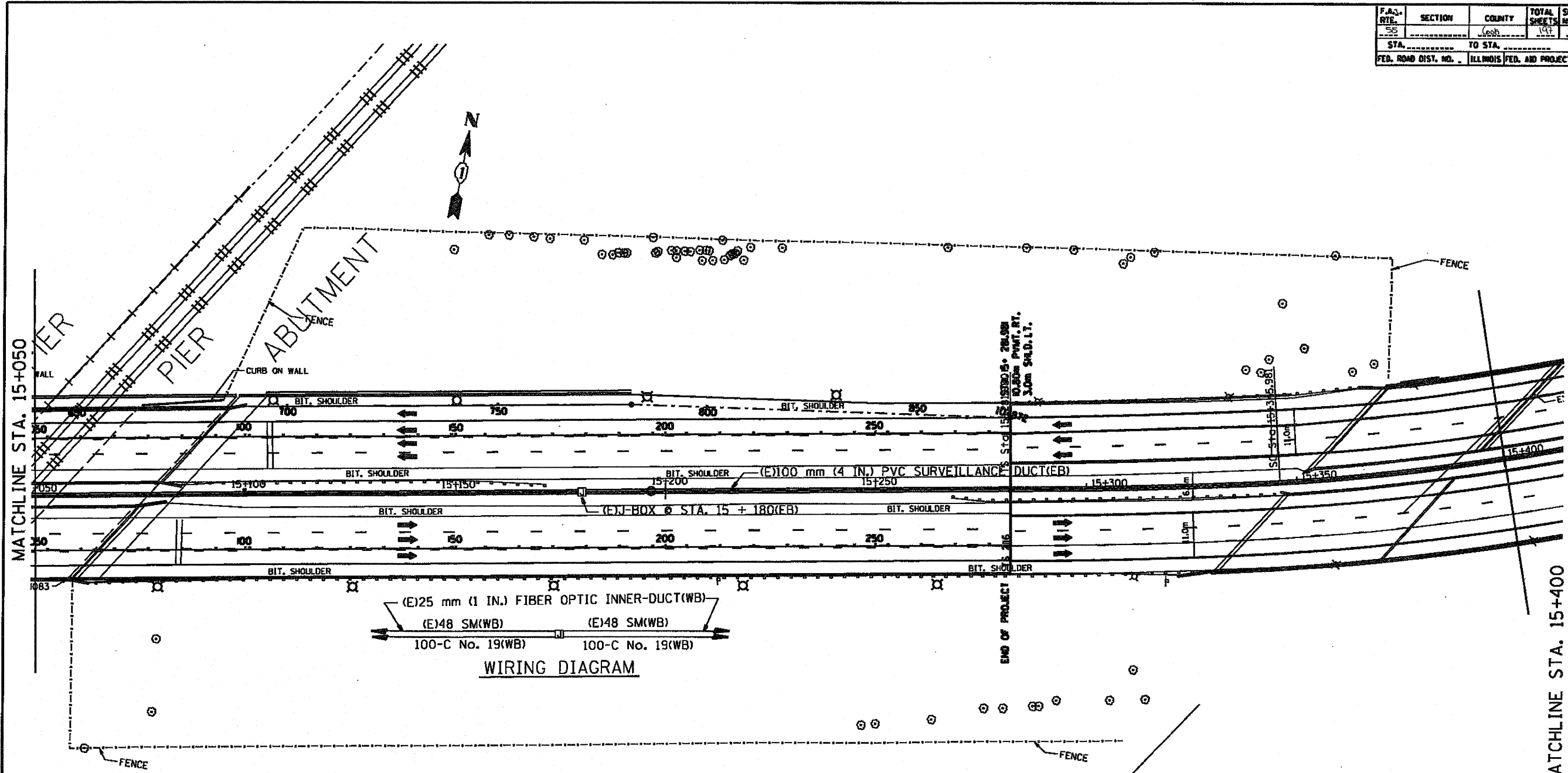
WIRING DIAGRAM

FOR INFORMATION ONLY
 EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99
R.L.	4-00

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON
 9700 W.
 SCALE: 1:500
 DATE: 7-97
 DRAWN BY: G.J.L.
 CHECKED BY: J.G.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SS	1000	COOK	100	84
STA. 15+050		TO STA. 15+400		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT

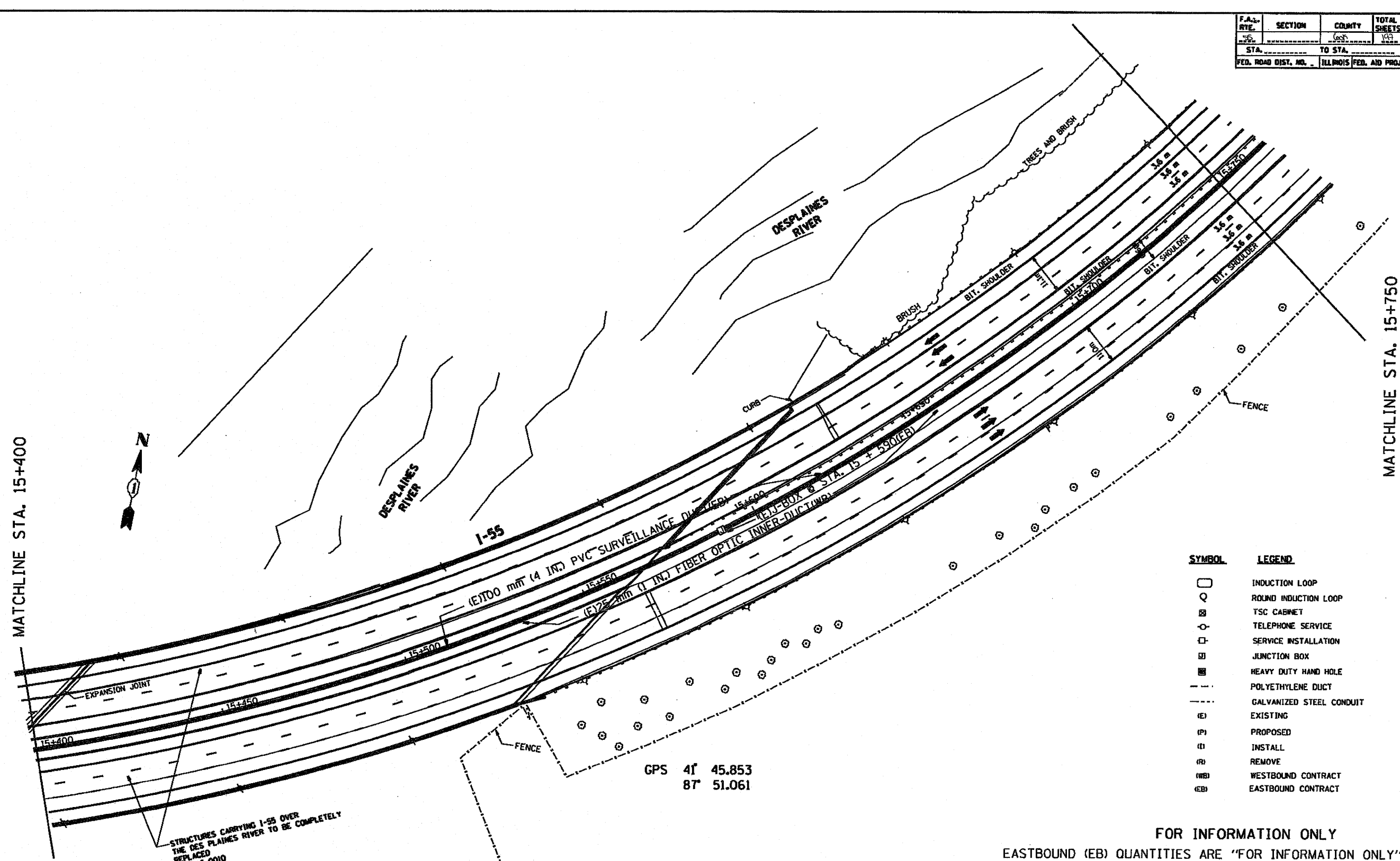
FOR INFORMATION ONLY
 EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON
 EAST OF SANTA FE DRIVE
 SCALE: 1:500
 DATE: 7-97
 DRAWN BY: G.M.
 CHECKED BY: J.G.

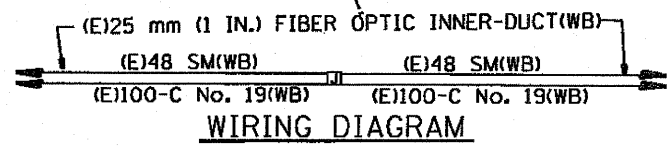
RD-C PROJECTS TSC 550PP-HE, METSHEE1.DGN
 RF-P21690ABLDON

F.A. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
25	633	633	147	85
STA. 15+400		TO STA. 15+750		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊙	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊟	JUNCTION BOX
⊠	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT

FOR INFORMATION ONLY
EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".



REVISIONS	
NAME	DATE
J.C.	5-99

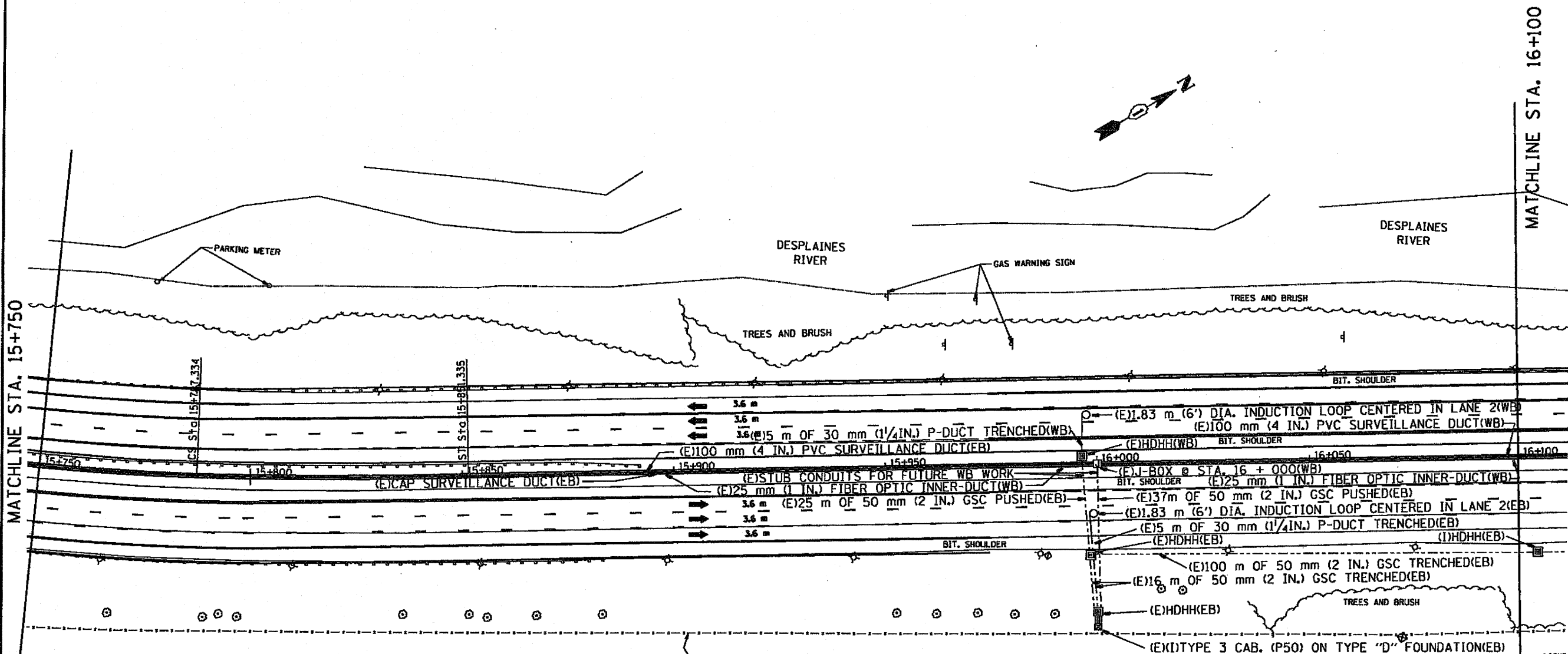
ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON
DESPLAINES RIVER

SCALE: 1:500
DATE: 7-97

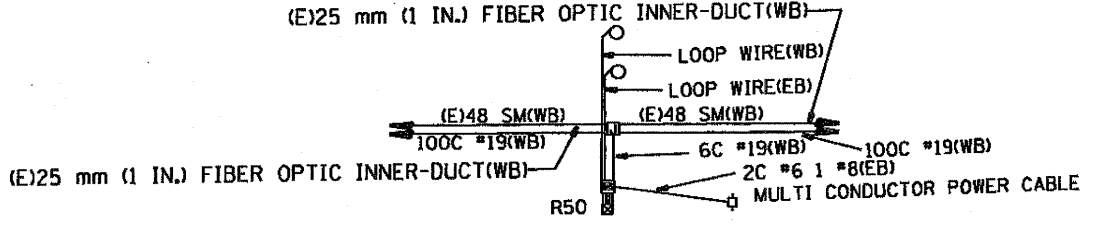
DRAWN BY: G.M.
CHECKED BY: J.C.

RD-C PROJECTS TSC 550PR-RE METSHEE1.DGN
BF#2185048.DGN

F.A.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	Coch	COCH	100	50
STA. _____ TO STA. _____		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT _____		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
■	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT



WIRING DIAGRAM

GPS 41° 46.049 41.76748
87° 50.845 87.8474

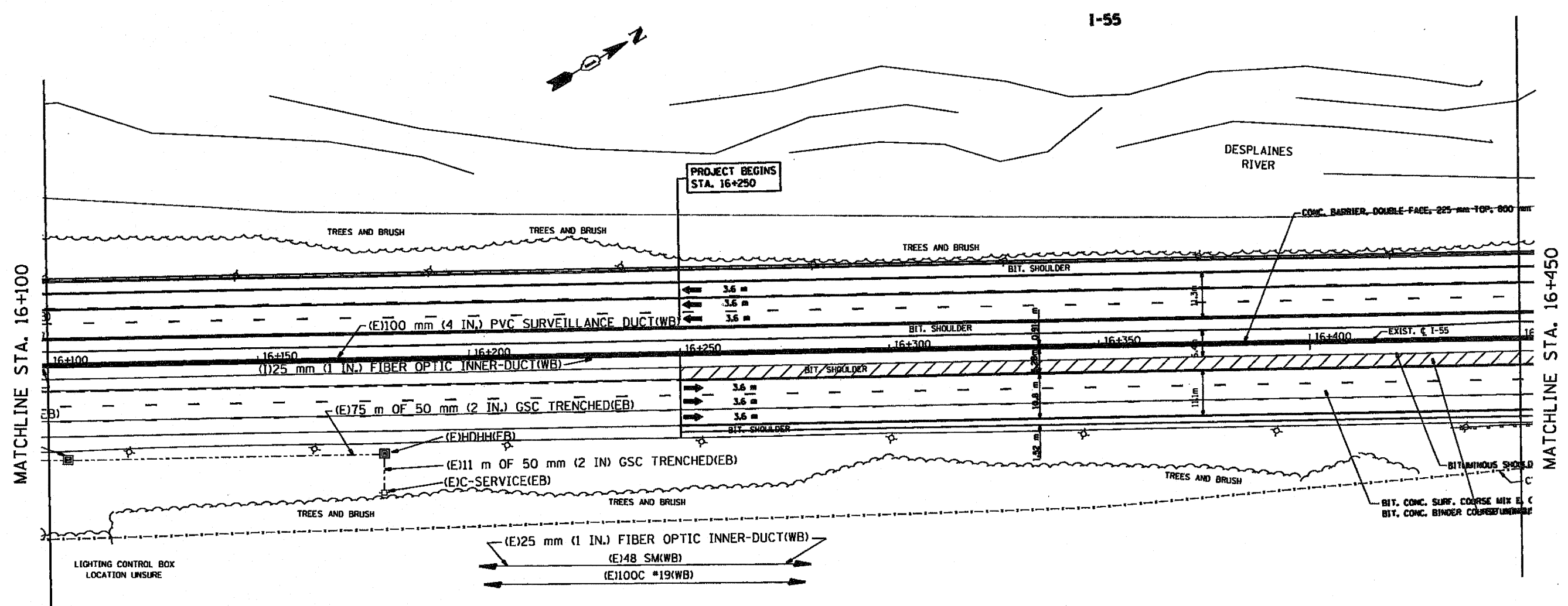
FOR INFORMATION ONLY
EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
1-55 STEVENSON
E. OF DESPLAINES RIVER
SCALE: 1:500
DATE: 7-97
DRAWN BY: G.M.
CHECKED BY: J.G.

RD-14 PROJECTS TSC 550PP-HE, METSHEE1.DGN
RF-12769048.DGN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COLE	107	87
STA. 16+100		TO STA. 16+450		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



MATCHLINE STA. 16+100

MATCHLINE STA. 16+450

WIRING DIAGRAM

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
◇	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊞	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
----	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE
(WB)	WESTBOUND CONTRACT
(EB)	EASTBOUND CONTRACT

FOR INFORMATION ONLY

EASTBOUND (EB) QUANTITIES ARE "FOR INFORMATION ONLY".

REVISIONS	
NAME	DATE
J.G.	5-99

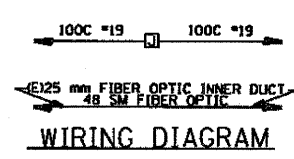
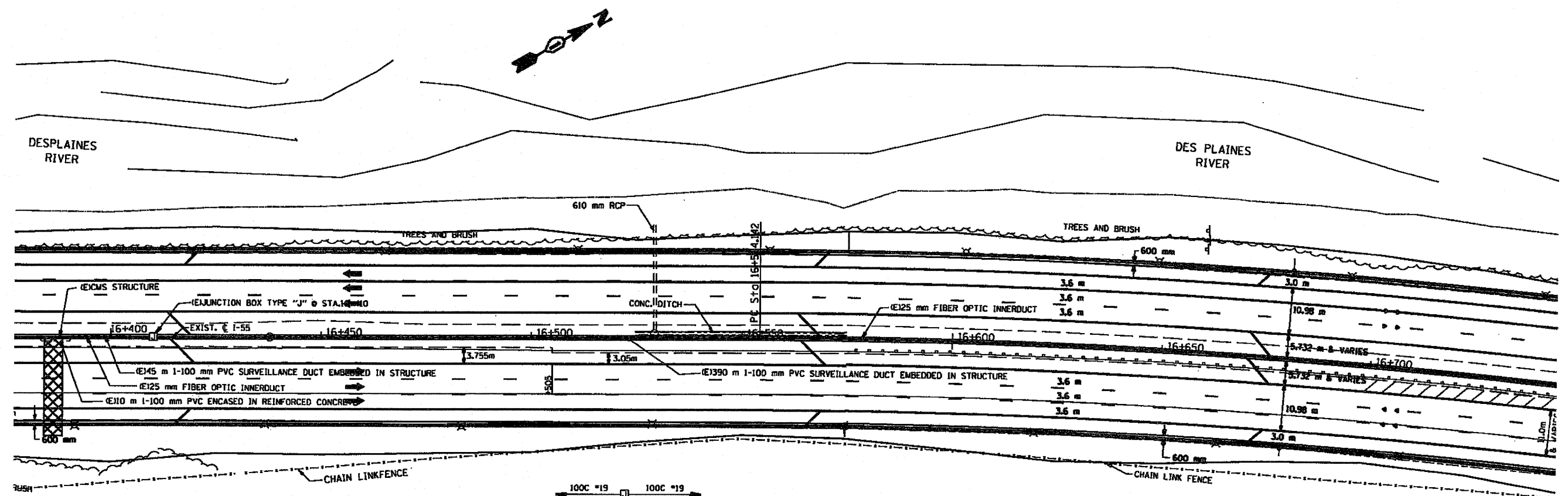
ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON
 STA. 16+250

SCALE: 1:500
 DATE 1-97

DRAWN BY G.J.
 CHECKED BY J.G.

RD-CI PROJECTS TSC 550PR-HE METSHEE2.DGN
 RF-#21680ABLDN

F.A.S. RY. 25	SECTION	COUNTY Cook	TOTAL SHEETS 197	SHEET NO. 35
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊙	TELEPHONE SERVICE
⊕	SERVICE INSTALLATION
⊞	JUNCTION BOX
⊟	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

- NOTES:**
- 1.- ALL J-BOXES SHALL FACE SOUTH LOCATED IN MEDIAN PARAPET OF EB LANES.
 - 2.- JUNCTION BOXES TYPE "J" SHALL BE INSTALLED PER PLAN AND AT 457 m (1500') INTERVALS MINIMUM.
 - 3.- CONTACT TSC ENGINEER PRIOR TO REMOVAL OF EXISTING CABINETS (708)524-2145.
 - 4.- 100C #19 TELECOMMUNICATION CABLE SHALL ONLY BE SPLICED IN BARRIER WALL JUNCTION BOXES OR IN SURVEILLANCE CABINETS. IN AREAS WHERE CONDUITS RUN THROUGH EB RIGHT SHOULDER AND HEAVY DUTY HAND HOLE SPECIALS 100C #19 CABLES SHALL BE PULLED CONTINUOUS FROM CABINET TO CABINET, NO SPLICES WILL BE ALLOWED IN HAND HOLES.
 - 5.- 48 SM FIBER OPTIC CABLE SHALL BE ORDERED AND PULLED IN MAXIMUM CABLE LENGTHS. ONLY SELECTIVE MIDSPAN CABLE SPLICES SHALL BE ALLOWED BETWEEN 48 SM FIBER AND 4 SM FIBER CABLES.
 - 6.- FINAL CCTV LOCATIONS SHALL BE DETERMINED BY BUCKET SURVEY. LOCATIONS SHOWN ON PLANS ARE FOR INFORMATION ONLY. FINAL LOCATIONS MAY VARY FROM LOCATIONS SHOWN.
 - 7.- CABINET FOUNDATION/HOHH CABINET PAD SHALL BE A MONOLITHIC POUR.
 - 8.- CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (708)524-2145.

FOR INFORMATION ONLY

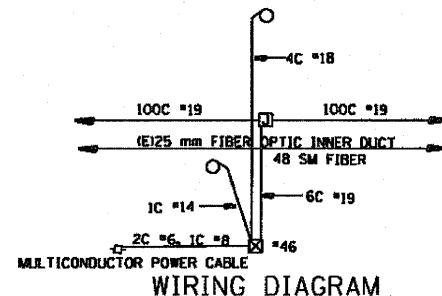
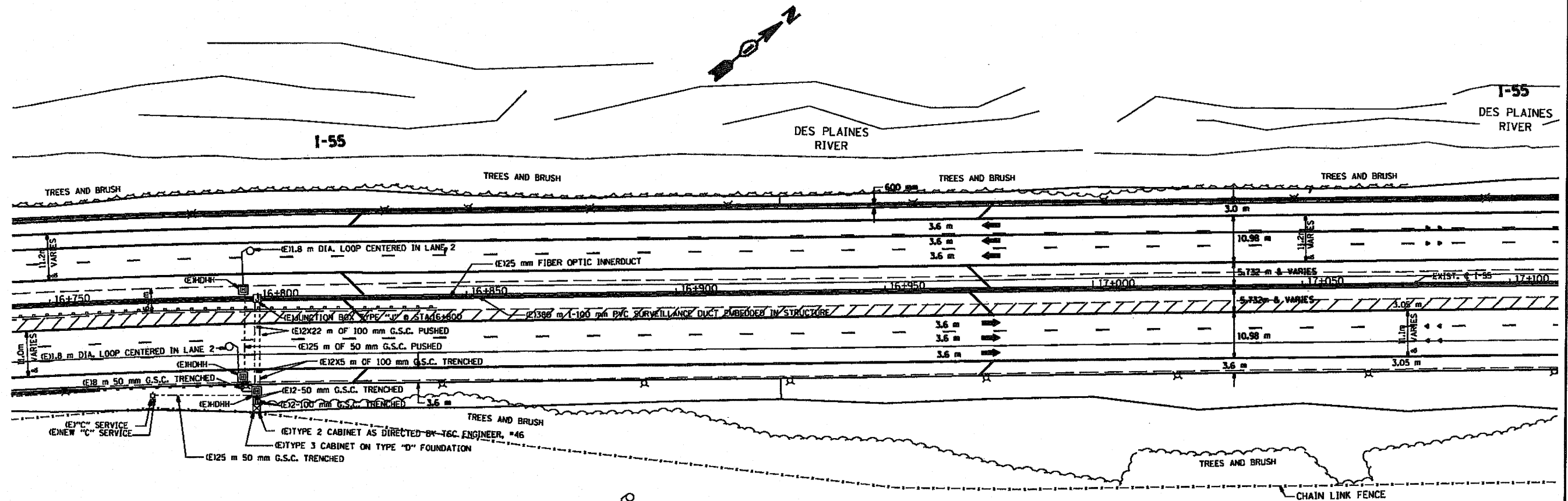
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON
 36
 SCALE: 1/500
 DATE 3-99
 DRAWN BY G.M.
 CHECKED BY D.L.

RD-CG PROJECTS TSC 2500R-1E METSHEE2.DGN
 RF: P276904.DGN

F.A.C. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COOK	197	89
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AND PROJECT		

GPS 41° 46.430 41.77383
87° 50.574 87.8429



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
■	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

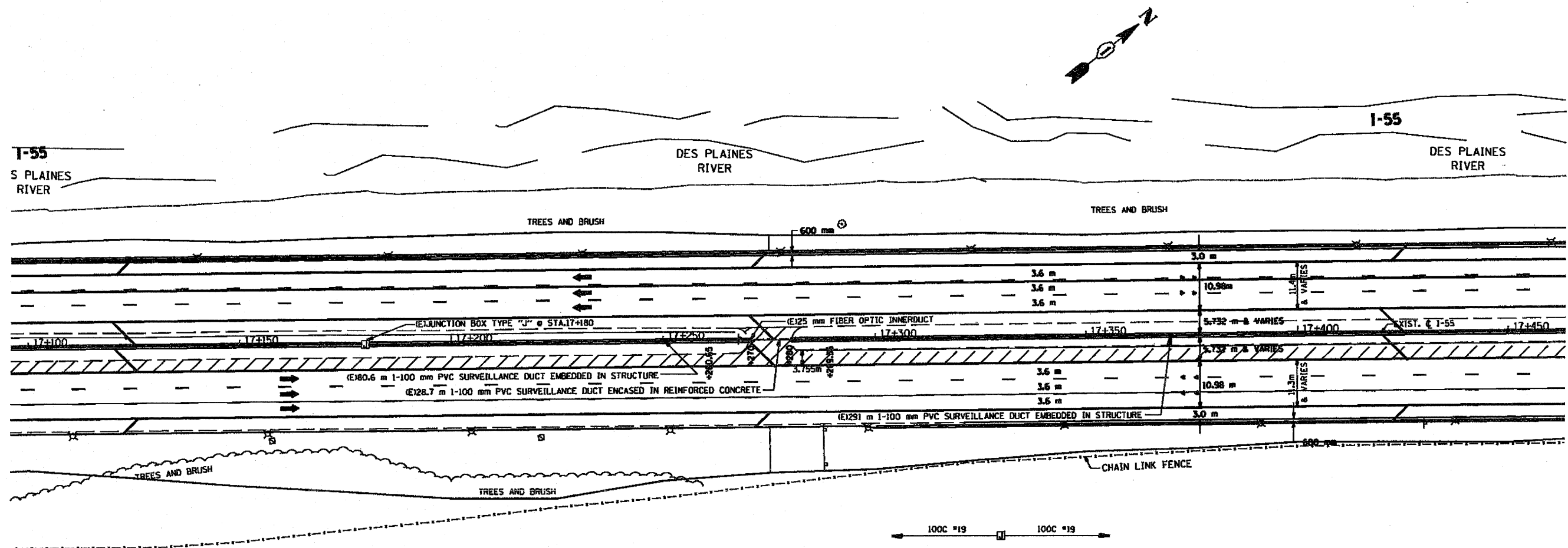
- NOTES:
- ALL J-BOXES SHALL FACE SOUTH LOCATED IN MEDIAN PARAPET OF EB LANES.
 - JUNCTION BOXES TYPE "J" SHALL BE INSTALLED PER PLAN AND AT 457 m (1500') INTERVALS MINIMUM.
 - CONTACT TSC ENGINEER PRIOR TO REMOVAL OF EXISTING CABINETS (708)524-2145.
 - 100C #19 TELECOMMUNICATION CABLE SHALL ONLY BE SPLICED IN BARRIER WALL JUNCTION BOXES OR IN SURVEILLANCE CABINETS. IN AREAS WHERE CONDUITS RUN THROUGH EB RIGHT SHOULDER AND HEAVY DUTY HAND HOLE SPECIALS 100C #19 CABLES SHALL BE PULLED CONTINUOUS FROM CABINET TO CABINET, NO SPLICES WILL BE ALLOWED IN HAND HOLES.
 - 4B SM FIBER OPTIC CABLE SHALL BE ORDERED AND PULLED IN MAXIMUM CABLE LENGTHS. ONLY SELECTIVE MIDSPAN CABLE SPLICES SHALL BE ALLOWED BETWEEN 4B SM FIBER AND 4 SM FIBER CABLES.
 - FINAL CCTV LOCATIONS SHALL BE DETERMINED BY BUCKET SURVEY. LOCATIONS SHOWN ON PLANS ARE FOR INFORMATION ONLY. FINAL LOCATIONS MAY VARY FROM LOCATIONS SHOWN.
 - CABINET FOUNDATION/HDDH CABINET PAD SHALL BE A MONOLITHIC POUR.
 - CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (708)524-2145.

FOR INFORMATION ONLY

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER I-55 STEVENSON
NAME	DATE	
		<p style="font-size: 2em; text-align: center;">35</p> <p>SCALE: 1:500 DRAWN BY G.M. DATE 3-99 CHECKED BY D.L.</p>

RD-C PROJECTS TSC 550PR-RE METSHEE2.DGN
RF-P21890AC.DGN

F.A.S. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95		Cook	97	90
STA. _____ TO STA. _____		FED. ROAD DIST. NO. . ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊙	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊠	JUNCTION BOX
—	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

- NOTES:
- 1.- ALL J-BOXES SHALL FACE SOUTH LOCATED IN MEDIAN PARAPET OF EB LANES.
 - 2.- JUNCTION BOXES TYPE "J" SHALL BE INSTALLED PER PLAN AND AT 457 m (1500') INTERVALS MINIMUM.
 - 3.- CONTACT TSC ENGINEER PRIOR TO REMOVAL OF EXISTING CABINETS (708)524-2145.
 - 4.- 100C #19 TELECOMMUNICATION CABLE SHALL ONLY BE SPLICED IN BARRIER WALL JUNCTION BOXES OR IN SURVEILLANCE CABINETS. IN AREAS WHERE CONDUITS RUN THROUGH EB RIGHT SHOULDER AND HEAVY DUTY HAND HOLE SPECIALS 100C #19 CABLES SHALL BE PULLED CONTINUOUS FROM CABINET TO CABINET, NO SPLICES WILL BE ALLOWED IN HAND HOLES.
 - 5.- 48 SM FIBER OPTIC CABLE SHALL BE ORDERED AND PULLED IN MAXIMUM CABLE LENGTHS, ONLY SELECTIVE MIDSPAN CABLE SPLICES SHALL BE ALLOWED BETWEEN 48 SM FIBER AND 4 SM FIBER CABLES.
 - 6.- FINAL CCTV LOCATIONS SHALL BE DETERMINED BY BUCKET SURVEY, LOCATIONS SHOWN ON PLANS ARE FOR INFORMATION ONLY. FINAL LOCATIONS MAY VARY FROM LOCATIONS SHOWN.
 - 7.- CABINET FOUNDATION/HDDH CABINET PAD SHALL BE A MONOLITHIC POUR.
 - 8.- CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (708)524-2145.

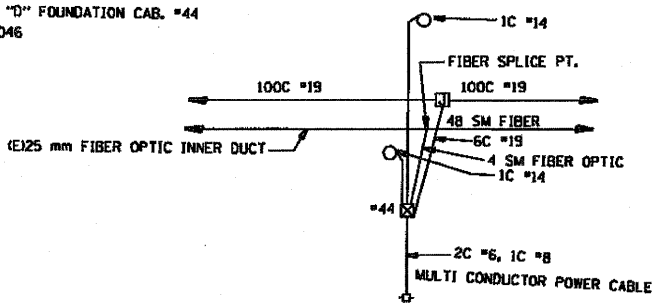
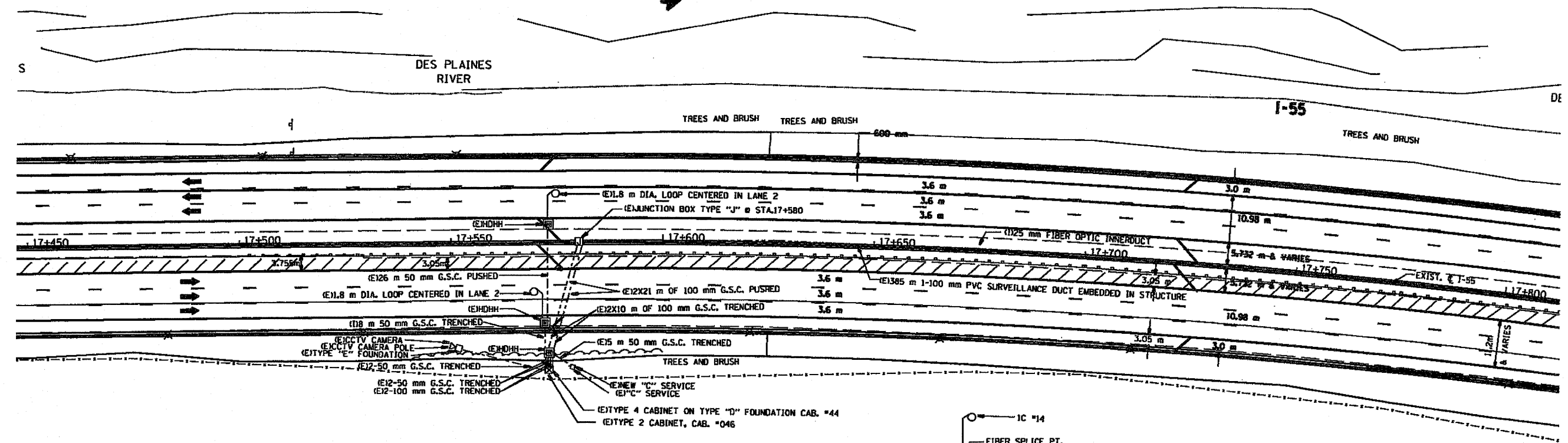
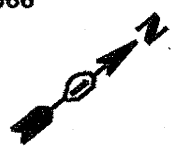
FOR INFORMATION ONLY

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER I-55 STEVENSON
NAME	DATE	
		<p>34</p> <p>SCALE: 1:500 DATE: 3-99</p> <p>DRAWN BY: G.M. CHECKED BY: D.L.</p>

RD-C3 PROJECTS TSC SURV-RE METSHEE2.DGN
 RP = P27690A.DGN

F.A.S. RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95		Cook	107	91
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

GPS 41° 46.754 41.7792
87° 50.196 87.8366



WIRING DIAGRAM

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

NOTES:

- 1- ALL J-BOXES SHALL FACE SOUTH LOCATED IN MEDIAN PARAPET OF EB LANES.
- 2- JUNCTION BOXES TYPE "J" SHALL BE INSTALLED PER PLAN AND AT 457 m (1500') INTERVALS MINIMUM.
- 3- CONTACT TSC ENGINEER PRIOR TO REMOVAL OF EXISTING CABINETS (708)524-2145.
- 4- 100C #19 TELECOMMUNICATION CABLE SHALL ONLY BE SPLICED IN BARRIER WALL JUNCTION BOXES OR IN SURVEILLANCE CABINETS. IN AREAS WHERE CONDUITS RUN THROUGH EB RIGHT SHOULDER AND HEAVY DUTY HAND HOLE SPECIALS 100C #19 CABLES SHALL BE PULLED CONTINUOUS FROM CABINET TO CABINET, NO SPLICES WILL BE ALLOWED IN HAND HOLES.
- 5- 48 SM FIBER OPTIC CABLE SHALL BE ORDERED AND PULLED IN MAXIMUM CABLE LENGTHS. ONLY SELECTIVE MIDSPAN CABLE SPLICES SHALL BE ALLOWED BETWEEN 48 SM FIBER AND 4 SM FIBER CABLES.
- 6- FINAL CCTV LOCATIONS SHALL BE DETERMINED BY BUCKET SURVEY, LOCATIONS SHOWN ON PLANS ARE FOR INFORMATION ONLY. FINAL LOCATIONS MAY VARY FROM LOCATIONS SHOWN.
- 7- CABINET FOUNDATION/HOHH CABINET PAD SHALL BE A MONOLITHIC POUR.
- 8- CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (708)524-2145.

FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON

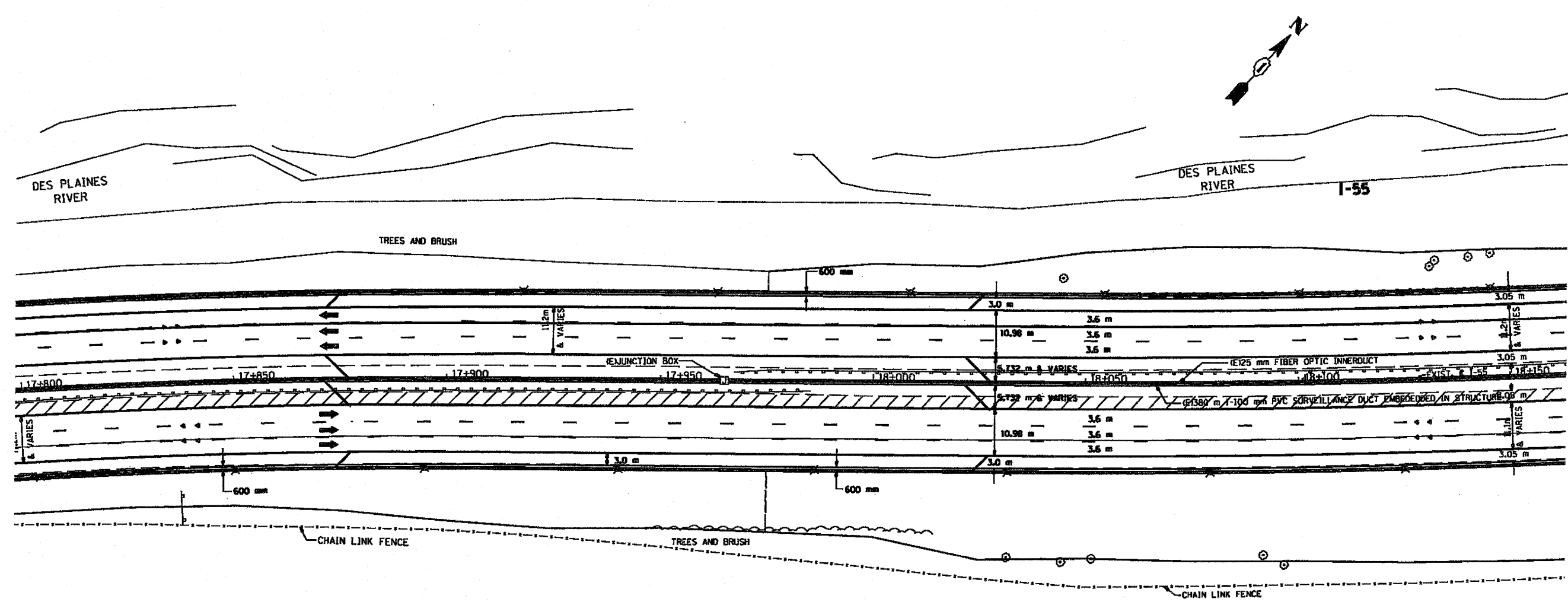
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SCALE: 1:500
DATE: 3-99

DRAWN BY G.M.
CHECKED BY D.L.

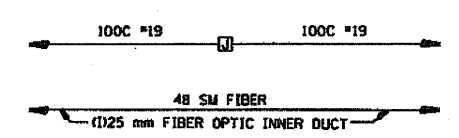
RD: G: PROJECTS TSC 550PR-KE METSHEE2.DGN
RF: P27690AC.DGN

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SS		COOK	199	92
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊕	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊟	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

- NOTES:
- ALL J-BOXES SHALL FACE SOUTH LOCATED IN MEDIAN PARAPET OF EB LANES.
 - JUNCTION BOXES TYPE "J" SHALL BE INSTALLED PER PLAN AND AT 457 m (1500') INTERVALS MINIMUM.
 - CONTACT TSC ENGINEER PRIOR TO REMOVAL OF EXISTING CABINETS (708)524-2145.
 - 100C #19 TELECOMMUNICATION CABLE SHALL ONLY BE SPLICED IN BARRIER WALL JUNCTION BOXES OR IN SURVEILLANCE CABINETS. IN AREAS WHERE CONDUITS RUN THROUGH EB RIGHT SHOULDER AND HEAVY DUTY HAND HOLE SPECIALS 100C #19 CABLES SHALL BE PULLED CONTINUOUS FROM CABINET TO CABINET, NO SPLICES WILL BE ALLOWED IN HAND HOLES.
 - 48 SM FIBER OPTIC CABLE SHALL BE ORDERED AND PULLED IN MAXIMUM CABLE LENGTHS. ONLY SELECTIVE MIDSPAN CABLE SPLICES SHALL BE ALLOWED BETWEEN 48 SM FIBER AND 4 SM FIBER CABLES.
 - FINAL CCTV LOCATIONS SHALL BE DETERMINED BY BUCKET SURVEY. LOCATIONS SHOWN ON PLANS ARE FOR INFORMATION ONLY. FINAL LOCATIONS MAY VARY FROM LOCATIONS SHOWN.
 - CABINET FOUNDATION/HDDH CABINET PAD SHALL BE A MONOLITHIC POUR.
 - CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (708)524-2145.



WIRING DIAGRAM

FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON

32

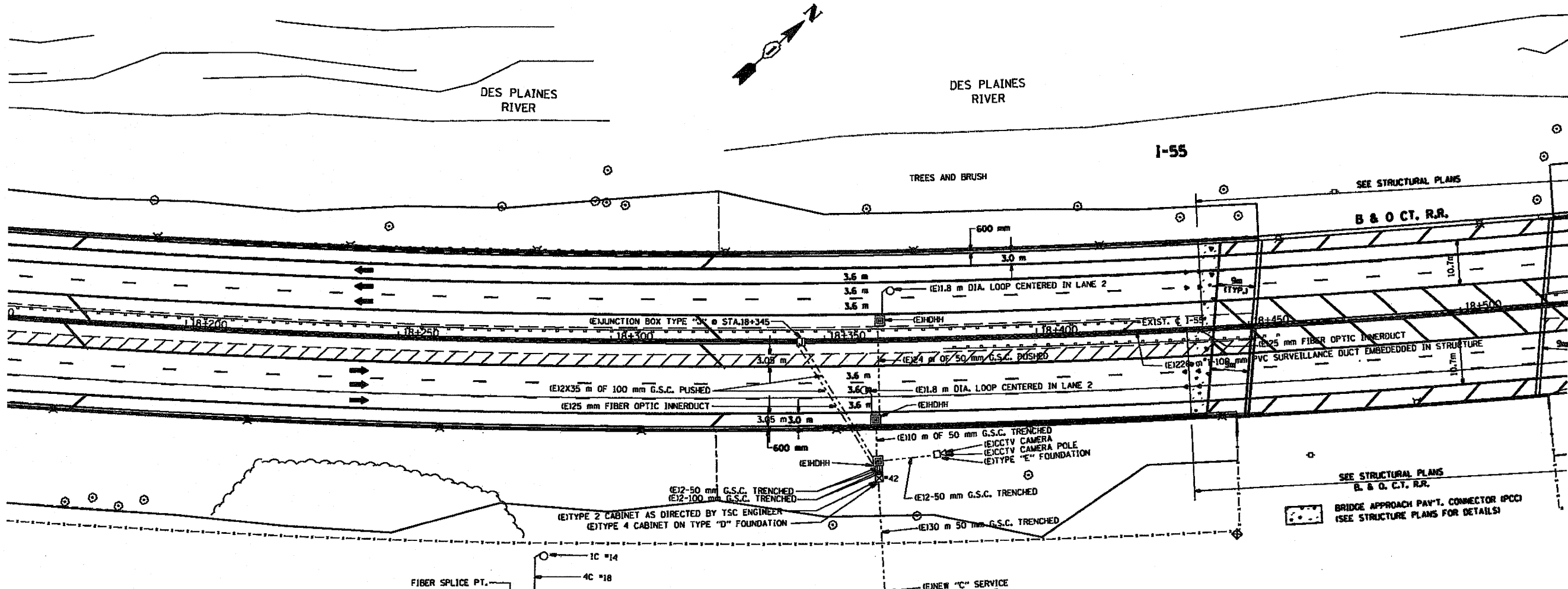
SCALE: 1:500
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DRAWN BY: G.J.L.
 CHECKED BY: D.L.

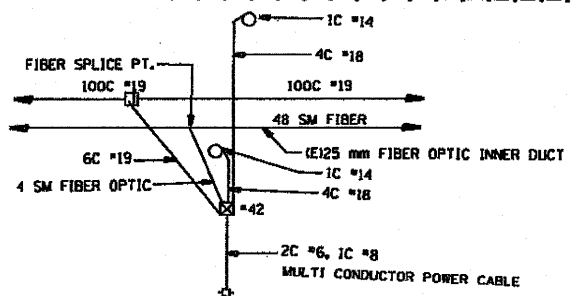
RD-CG PROJECTS TSC 560PR-RE METSHEE2.DGN
 RF: P216504C.DGN

F.A.S. RYE.	SECTION	COUNTY	TOTAL SHEETS NO.	SHEET NO.
25	1003	COOK	103	93
STA. _____ TO STA. _____		FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT		

- NOTES:
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 - 2.- JUNCTION BOXES TYPE "J" SHALL BE INSTALLED PER PLAN AND AT 457 m (1500') INTERVALS MINIMUM.
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 - 4.- 100C #19 TELECOMMUNICATION CABLE SHALL ONLY BE SPLICED IN BARRIER WALL, JUNCTION BOXES OR IN SURVEILLANCE CABINETS. IN AREAS WHERE CONDUITS RUN THROUGH EB RIGHT SHOULDER AND HEAVY DUTY HAND HOLE SPECIALS 100C #19 CABLES SHALL BE PULLED CONTINUOUS FROM CABINET TO CABINET, NO SPLICES WILL BE ALLOWED IN HAND HOLES.
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 - 7.- CABINET FOUNDATION/HDDH: CABINET PAD SHALL BE A MONOLITHIC POUR.
 - 8.- CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (7081524-2145).



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊗	TSC CABINET
⊙	TELEPHONE SERVICE
⊠	SERVICE INSTALLATION
⊞	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE



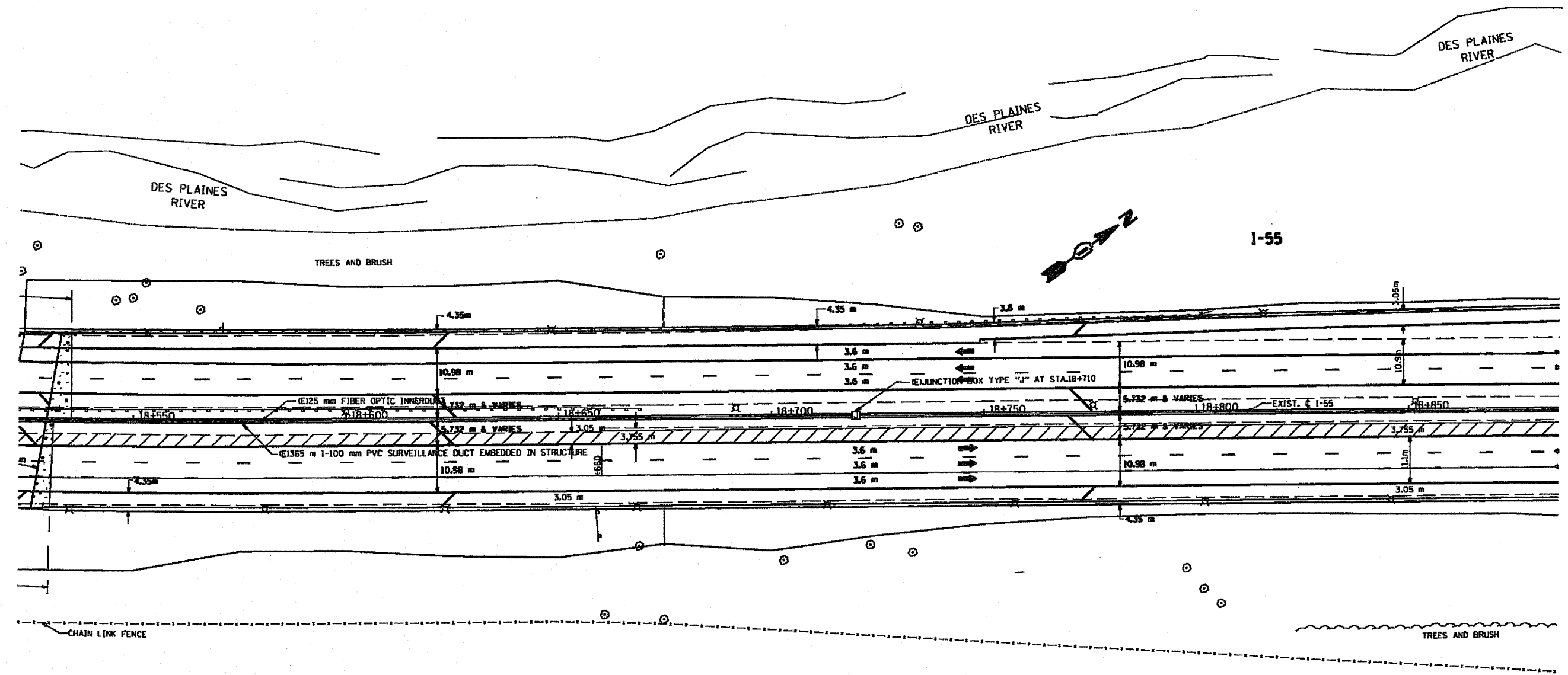
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87° 49.794 87.8299

FOR INFORMATION ONLY

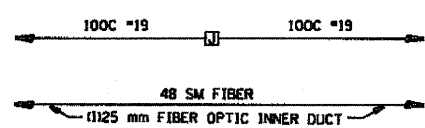
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON
31
SCALE: 1:500
DATE: 3-99
DRAWN BY: G.J.M.
CHECKED BY: D.L.

F.A.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COOK	193	94
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
◇	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE



WIRING DIAGRAM

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 - 8.- CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (708)524-2145.

FOR INFORMATION ONLY

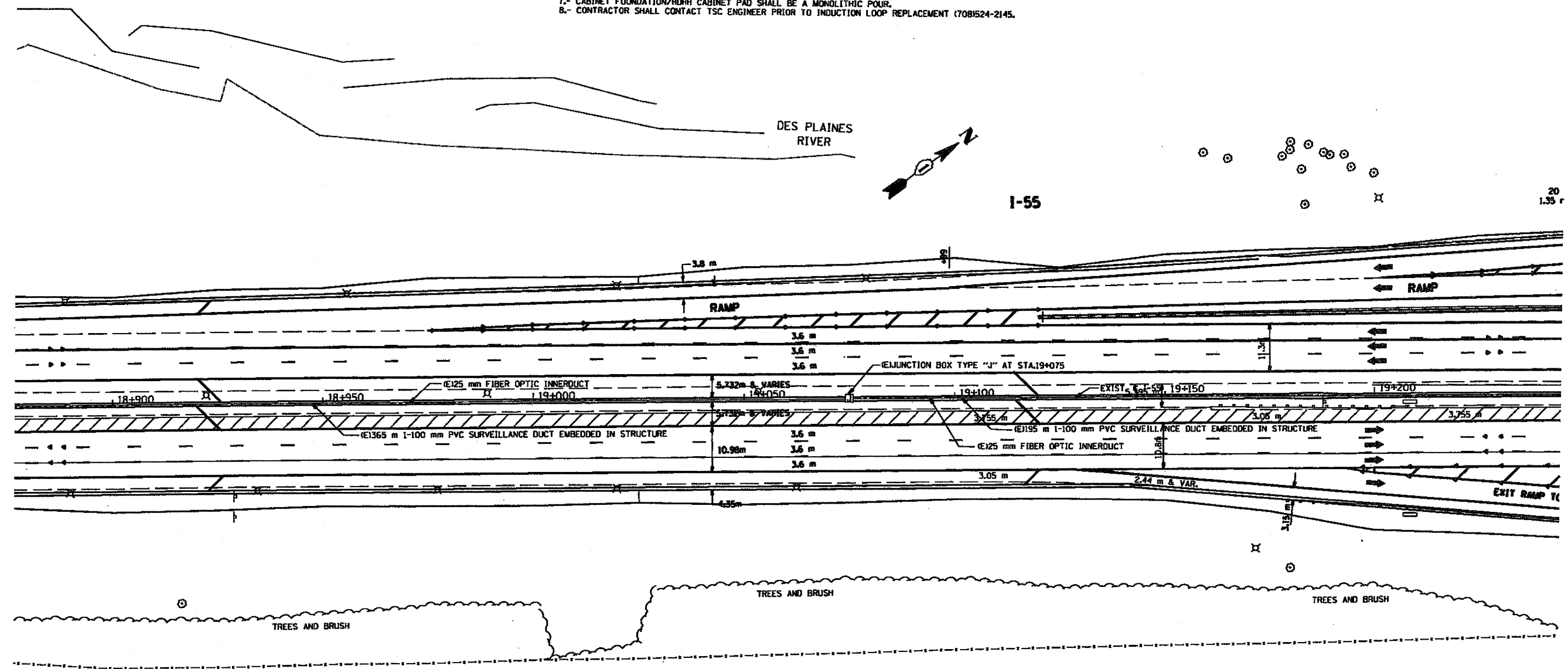
REVISIONS	
DIANE	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON
30
SCALE: 1:500
DATE 3-99
DRAWN BY G.M.
CHECKED BY D.L.

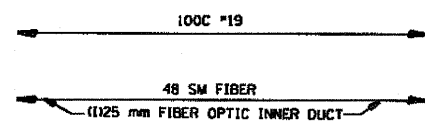
RDCI PROJECTS TSC 550PR-HE METSHEE.DGN
REV 1 2/10/2010

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
157	100	COOK	107	95
STA.	TO STA.			
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊙	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊟	JUNCTION BOX
⊠	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE



WIRING DIAGRAM

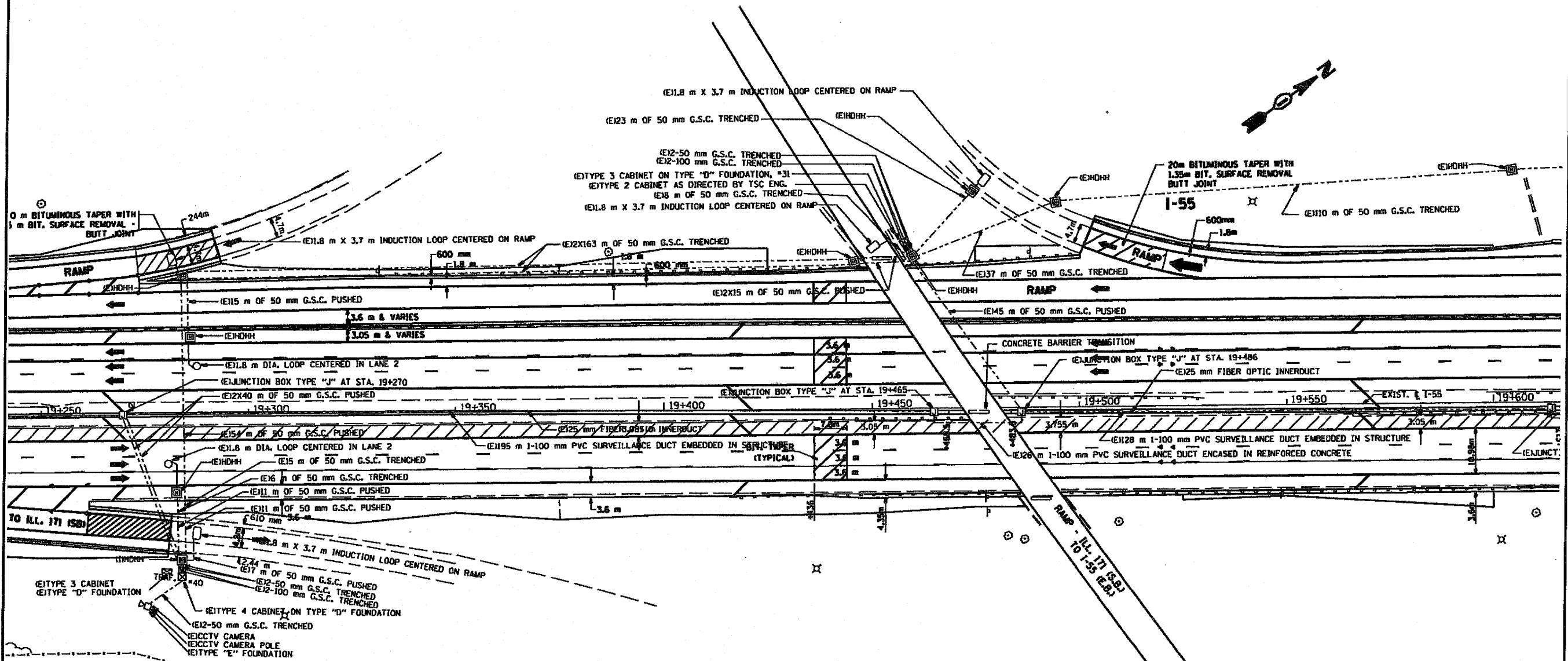
FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON
 29
 SCALE: 1:500
 DATE: 3-99
 DRAWN BY: GJM
 CHECKED BY: DL

I:\PROJECTS\TSC\550PR-HE\METSHEE2.DGN
 REF: P215501C.DGN

F.R.D. DIST. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
155	602	COOK	100	96
STA. 19+250		TO STA. 19+600		
ILLINOIS FED. AID PROJECT				



GPS 41° 47.455 41.7909
87° 49.395 87.8233

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
⊠	TSC CABINET
⊙	TELEPHONE SERVICE
⊞	SERVICE INSTALLATION
⊞	JUNCTION BOX
⊞	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

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FOR INFORMATION ONLY

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER I-55 STEVENSON
NAME	DATE	
		28

SCALE: 1:500
DATE: 3-99
DRAWN BY: GJM
CHECKED BY: D.L.

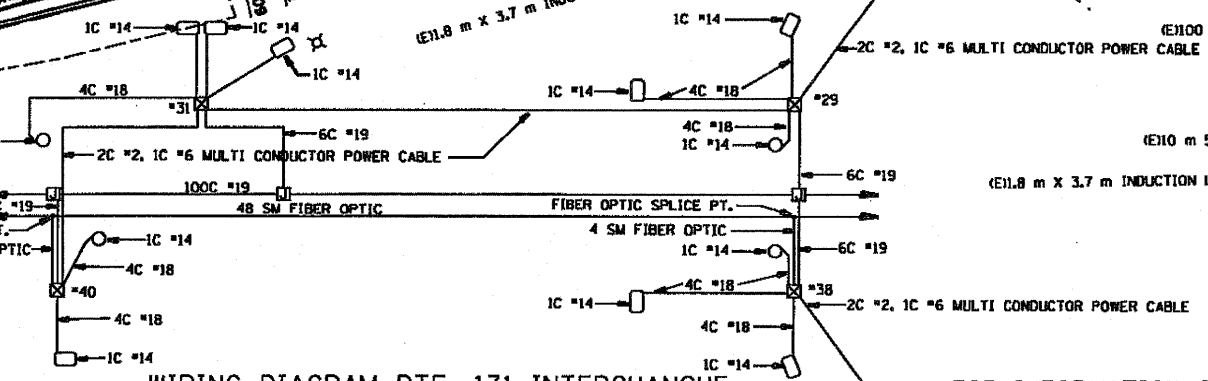
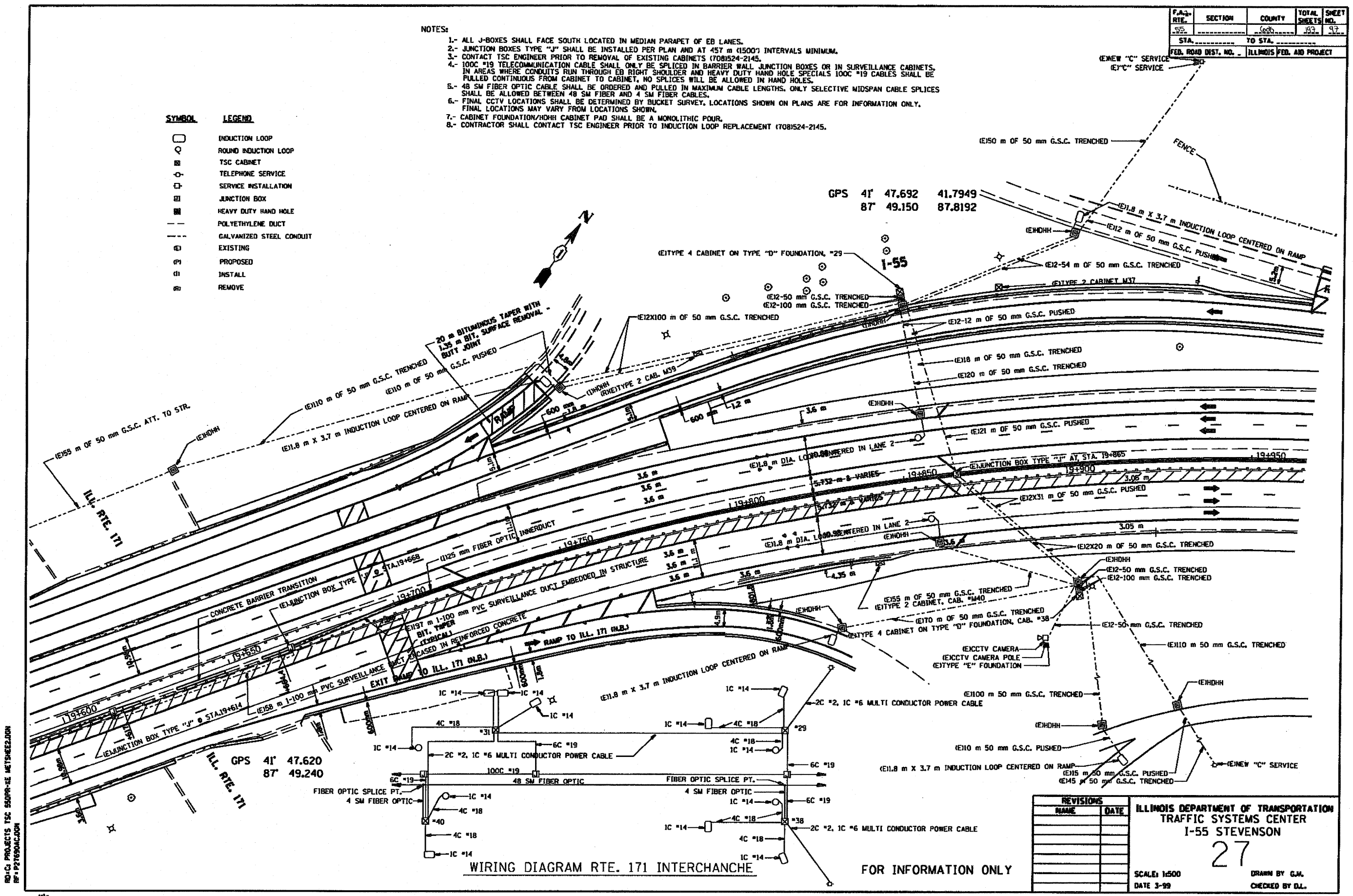
RO-C PROJECTS TSC 550PR-HE METSHEE2.DGN
RF: P2750401.DGN

F.A.3- RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		603	97	97
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

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SYMBOL LEGEND

□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
■	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE



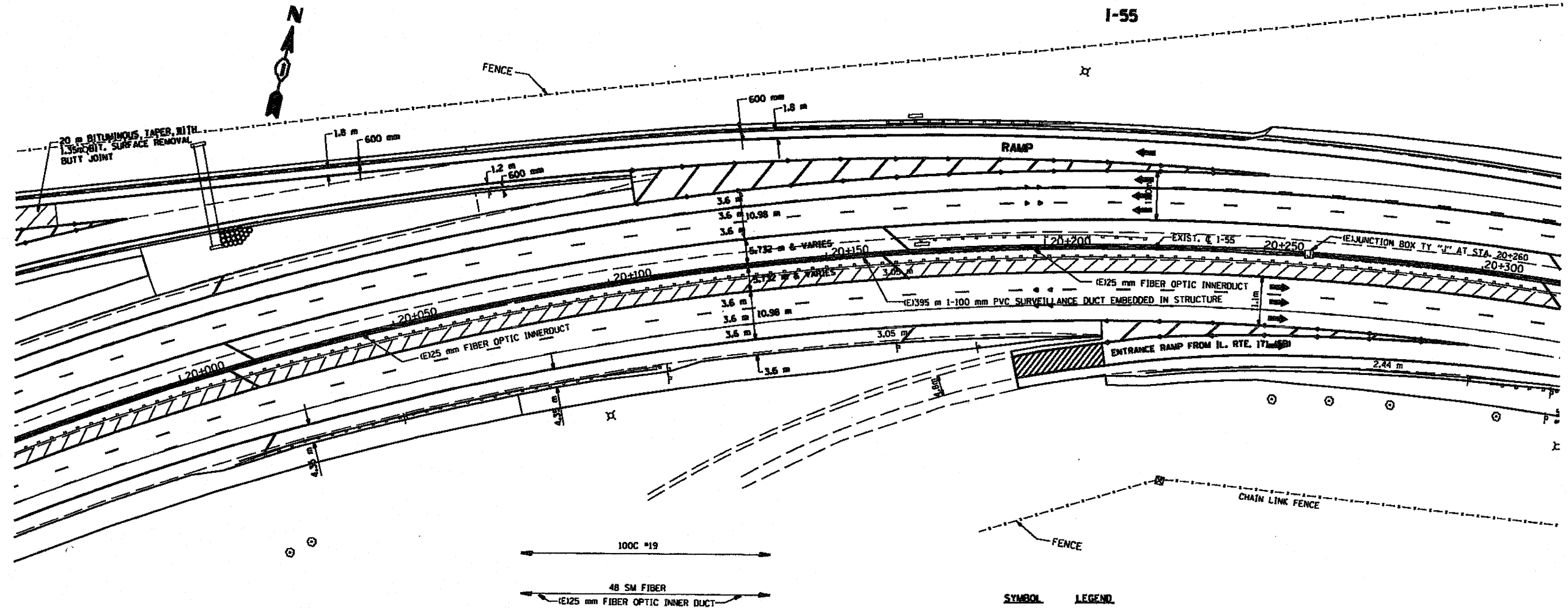
REVISIONS	
NAME	DATE

**ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON**

27

SCALE: 1:500
DATE: 3-99
DRAWN BY: G.J.
CHECKED BY: D.L.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COOK	100	98
STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT		



WIRING DIAGRAM

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
■	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
⊖	EXISTING
⊕	PROPOSED
⊖	INSTALL
⊕	REMOVE

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FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SYSTEMS CENTER
I-55 STEVENSON

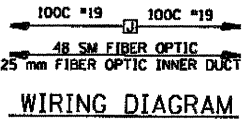
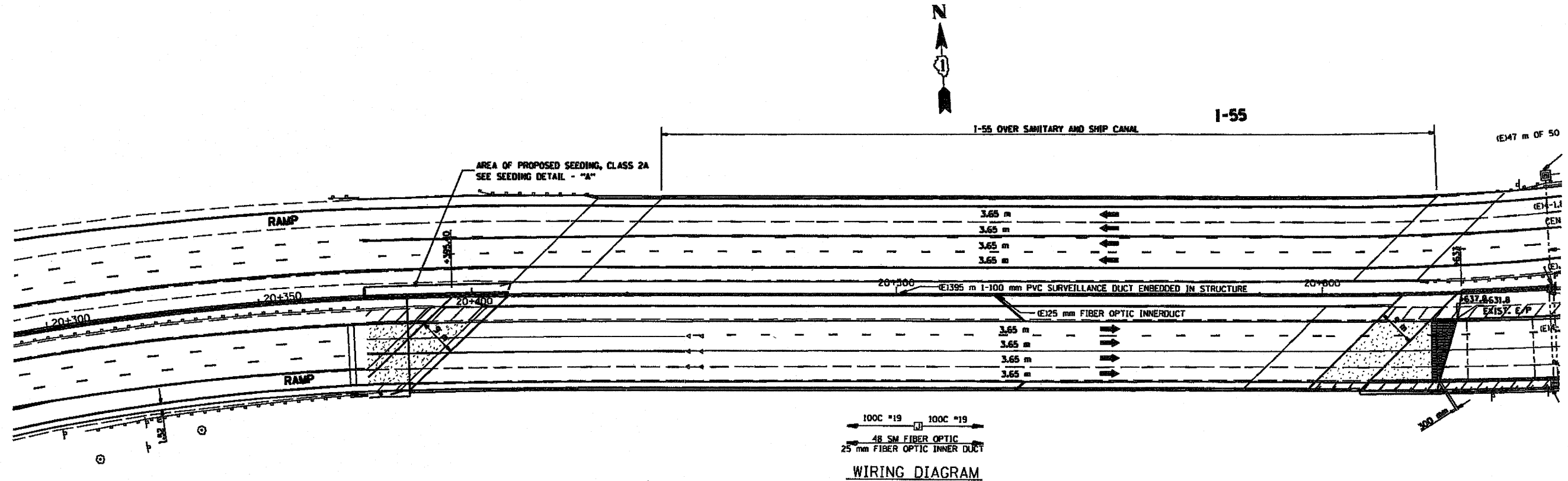
26

SCALE: 1:500
DATE 3-99

DRAWN BY G.J.L.
CHECKED BY D.L.

RD-C PROJECTS TSC 550PR-KE METSHEE2.DGN
RF: P27690AC.DGN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		JEFFERSON	103	99
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
⊙	TELEPHONE SERVICE
⊠	SERVICE INSTALLATION
⊞	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
---	POLYETHYLENE DUCT
---	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

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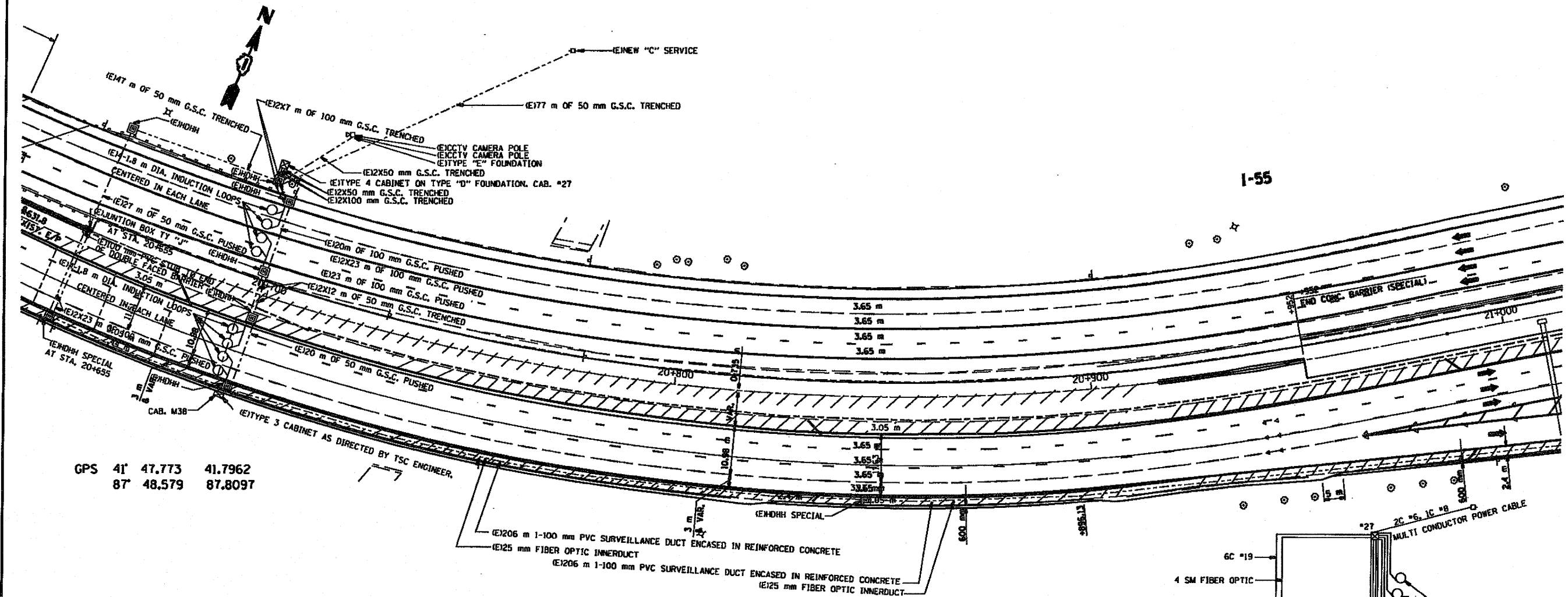
FOR INFORMATION ONLY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SYSTEMS CENTER
 I-55 STEVENSON
 25
 SCALE: 1:500
 DATE 3-99
 DRAWN BY GJM
 CHECKED BY DJL

RD-CI PROJECTS TSC 550PP-RE METSHEE2.DGN
 RP = P27690AD.DGN

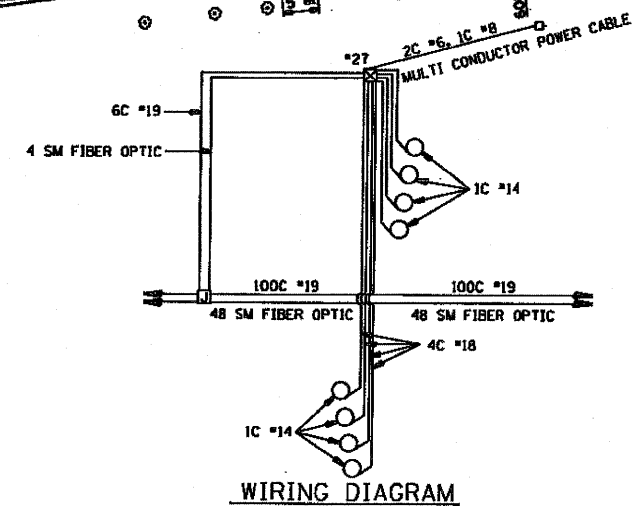
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55		COOK	100	100
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



GPS 41 47.773 41.7962
87 48.579 87.8097

SYMBOL	LEGEND
□	INDUCTION LOOP
○	ROUND INDUCTION LOOP
■	TSC CABINET
○	TELEPHONE SERVICE
□	SERVICE INSTALLATION
□	JUNCTION BOX
■	HEAVY DUTY HAND HOLE
- - -	POLYETHYLENE DUCT
- - -	GALVANIZED STEEL CONDUIT
(E)	EXISTING
(P)	PROPOSED
(I)	INSTALL
(R)	REMOVE

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 - CONTRACTOR SHALL CONTACT TSC ENGINEER PRIOR TO INDUCTION LOOP REPLACEMENT (70BIS24-2145).
 - WHERE 100 mm PVC ENCASED IN REINFORCED CONCRETE CROSSES MEDIAN, CONDUIT ENCASEMENT SHALL BE 1m (36") DEPTH MINIMUM.
 - HEAVY DUTY HAND HOLE SPECIALS SHALL BE INSTALLED PER PLAN AND AT 365 m (1200') INTERVALS MINIMUM.



WIRING DIAGRAM

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER
NAME	DATE	
		<p>24</p> <p>SCALE: 1:500 DATE 3-99</p> <p>DRAWN BY G.M. CHECKED BY D.L.</p>

FOR INFORMATION ONLY

RD/C/ PROJECTS TSC 550PR-HE METSHEE2.DGN
RF = P2165040.DGN