

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	1
		ILLINOIS	CONTRACT NO. 62W03	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

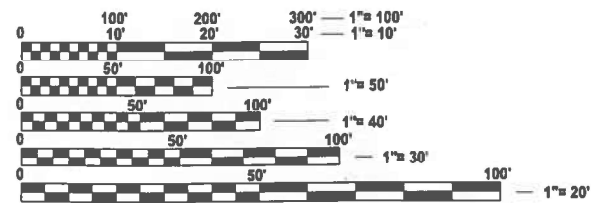
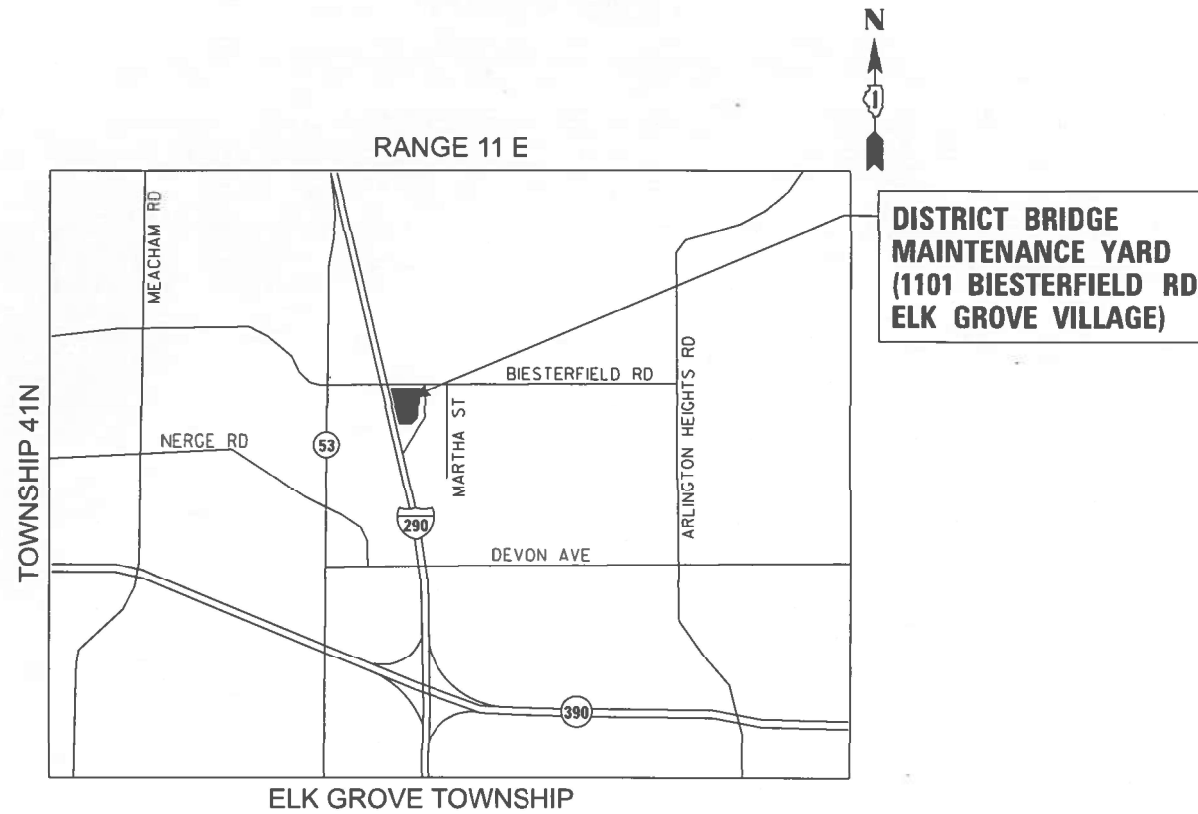
PROJECT LOCATED IN:  
ELK GROVE VILLAGE

PROPOSED  
HIGHWAY PLANS

DISTRICT BRIDGE MAINTENANCE YARD  
(1101 BIESTERFIELD RD, ELK GROVE VILLAGE)  
SECTION 2023 DB YARD PARKING

PARKING LOT IMPROVEMENT  
COOK COUNTY

C-91-089-24



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.

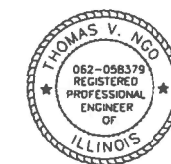
J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER: VESELIN VELICHKOV, P.E. (847) 705-4432  
PROJECT MANAGER: FAWAD AQUEEL, P.E.

CONTRACT NO. 62W03

LOCATION MAP  
NOT TO SCALE

MILLENNIA PROFESSIONAL SERVICES  
THOMAS V. NGO, P.E.  
• 062-058379  
DATE: 03/18/2022  
SIGNATURE AND SEAL APPLIES  
TO DRWG NO 1 TO 11



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Aug 13<sup>th</sup> 2024  
*[Signature]* IR  
REGIONAL ENGINEER

October 4, 2024  
*[Signature]*  
ENGINEER OF DESIGN AND ENVIRONMENT

October 4, 2024  
*[Signature]*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13



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OF THE STATE OF ILLINOIS

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 INDEX OF SHEETS, STATE STANDARDS, & GENERAL NOTES
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- 9 GRADING PLAN AND LANDSCAPING PLAN
- 10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
- 11 DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)

**GENERAL NOTES**

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
2. THE CONTRACTOR SHALL COORDINATE ACTIVITIES WITH THE DISTRICT BRIDGE TEAM OPERATION SUPERVISOR JOHN R. BILSKI AT (847) 956-1444.
3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
5. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
6. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENTIONS.
7. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
8. CONTRACTOR IS TO PERFORM THEIR OPERATIONS DURING THE DISTRICT BRIDE MAINTENANCE YARD OPERATING HOURS, UNLESS APPROVED BY THE TEAM SECTION TECHNICIAN.
9. BEFORE COMMENCING ANY WORK, THE CONTRACTOR MUST CONTACT IDOT DISTRICT 1 ELECTRICAL MAINTENANCE CONTRACTOR (EMC) MEADE ELECTRIC - TED TROYNER, 1-708-588-2544 FOR IDOT OWNED UNDERGROUND LIGHTING FACILITIES (CABLES, CONDUITS ETC.) IDENTIFICATION.

**LIST OF HIGHWAY STANDARDS**

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
- 701011-04 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701901-09 TRAFFIC CONTROL DEVICES

**COMMITMENTS**

NO COMMITMENTS FOR THIS PROJECT

MODEL: D:\62W03-General Notes - 001  
FILE NAME: P:\2024ME\003\_Ver\62W03\_Blaesterfield Maint Yard-Bridge\00-CADD\10.12 ORD\CADD Data\Sheets\02-D1\62W03-General Notes.dgn



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PLOT DATE = 6/12/2024	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, STATE STANDARDS, & GENERAL NOTES  
DISTRICT BRIDGE MAINTENANCE YARD**

SCALE: 1"=1'-0" SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	2
ILLINOIS			CONTRACT NO. 62W03	
FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				URBAN	
				100% STATE	
20101400	NITROGEN FERTILIZER NUTRIENT	POUND	4	4	
20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	4	4	
20200100	EARTH EXCAVATION	CU YD	2413	2413	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	259	259	
25200110	SODDING, SALT TOLERANT	SQ YD	259	259	
28000510	INLET FILTERS	EACH	7	7	
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	14477	14477	
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	32452	32452	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5139	5139	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	2506	2506	
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	1496	1496	
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	506	506	
42001300	PROTECTIVE COAT	SQ YD	517	517	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	100	100	
44000100	PAVEMENT REMOVAL	SQ YD	14984	14984	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	1579	1579	
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	1755	1755	
44000600	SIDEWALK REMOVAL	SQ FT	100	100	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	1	1	
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	1	1	
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	7	7	
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	1206	1206	
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	4	4	
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
66901005	ENGINEERED BARRIER	SQ YD	590	590	
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	8	8	
67100100	MOBILIZATION	L SUM	1	1	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2218	2218	
X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	50	50	

\* SPECIALTY ITEM

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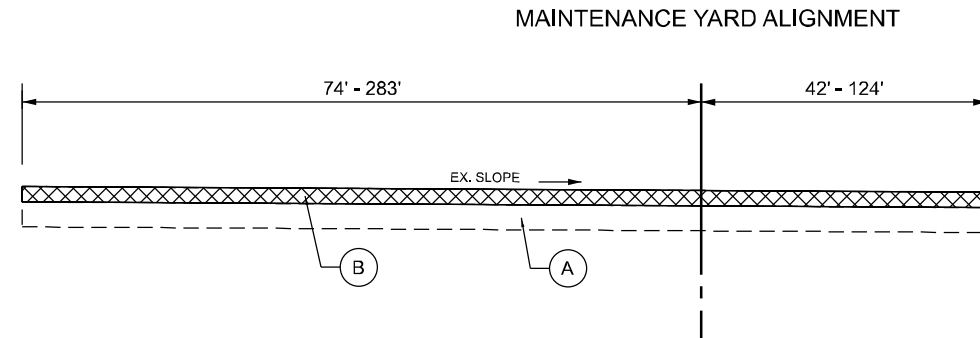
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

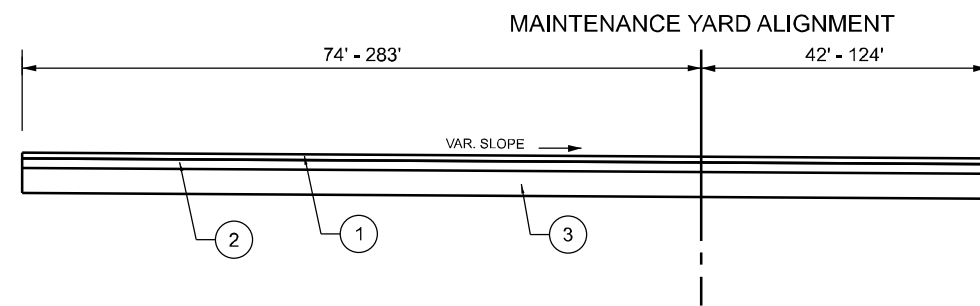
SUMMARY OF QUANTITIES DISTRICT BRIDGE MAINTENANCE YARD			
SCALE: 1"=1'-0"	SHEET 1	OF 2 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	3
CONTRACT NO. 62W03			ILLINOIS FED. AID PROJECT	





**EXISTING TYPICAL SECTION  
MAINTENANCE YARD**  
STA. 0+61 TO STA. 2+00



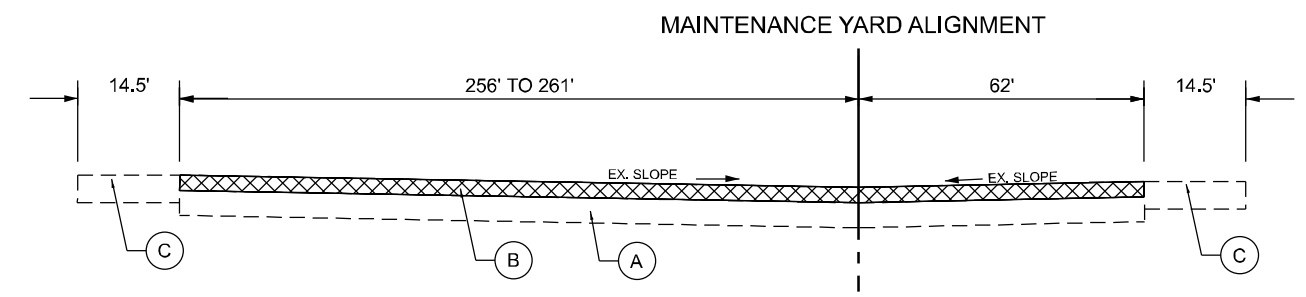
**PROPOSED TYPICAL SECTION  
MAINTENANCE YARD**  
STA. 0+61 TO STA. 2+00

**EXISTING LEGEND**

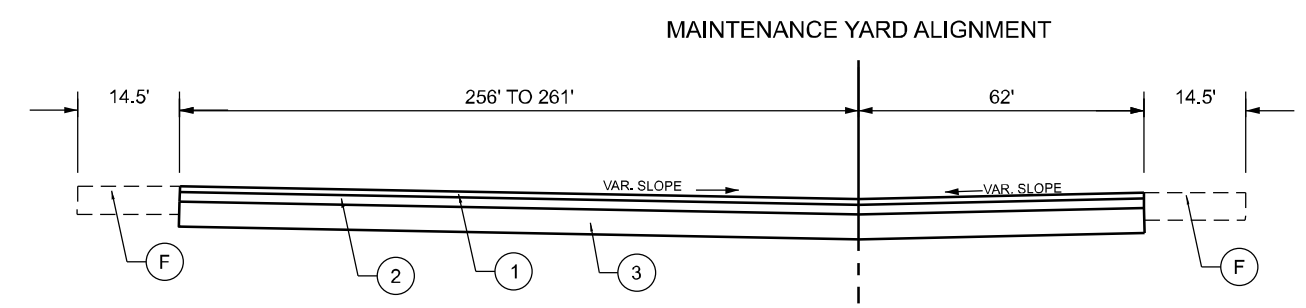
- (A) EXISTING SUB-BASE
- (B) PAVEMENT REMOVAL, 4 1/2"
- (C) EXISTING CONCRETE PAVEMENT

**PROPOSED LEGEND**

- (1) PROPOSED HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 1 1/2"
- (2) PROPOSED HMA BINDER COURSE, IL-19.0, N70, 3"
- (3) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 6"



**EXISTING TYPICAL SECTION  
MAINTENANCE YARD**  
STA. 2+00 TO STA. 3+60



**PROPOSED TYPICAL SECTION  
MAINTENANCE YARD**  
STA. 2+00 TO STA. 3+60

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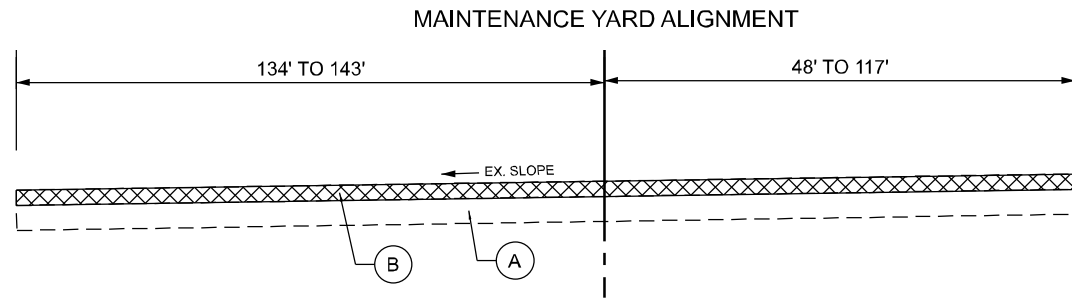


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

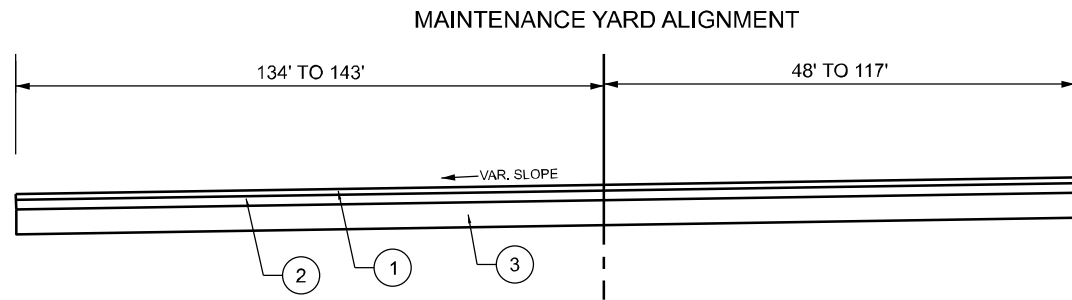
<b>TYPICAL SECTIONS DISTRICT BRIDGE MAINTENANCE YARD</b>			
SCALE:	SHEET 1	OF 2 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	5
CONTRACT NO. 62W03				
ILLINOIS FED. AID PROJECT				



**EXISTING TYPICAL SECTION  
MAINTENANCE YARD**

STA. 3+60 TO STA. 5+00



**PROPOSED TYPICAL SECTION  
MAINTENANCE YARD**

STA. 3+60 TO STA. 5+00

**EXISTING LEGEND**

- (A) EXISTING SUB-BASE
- (B) PAVEMENT REMOVAL, 4 1/2"
- (C) EXISTING CONCRETE PAVEMENT

**PROPOSED LEGEND**

- (1) PROPOSED HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 1 1/2"
- (2) PROPOSED HMA BINDER COURSE, IL-19.0, N70, 3"
- (3) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 6"

HOT MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOID @ N <sub>DES.</sub>	QMP TYPE
<b>PAVEMENT RECONSTRUCTION</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70, 1 1/2"	4% @ 70 GYR	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 3"	4% @ 70 GYR	QC/QA
QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP) QMP DESIGNATION: QUALITY CONTROL / QUALITY ASSURANCE (QC/QA);		

**MIXTURE NOTES:**

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

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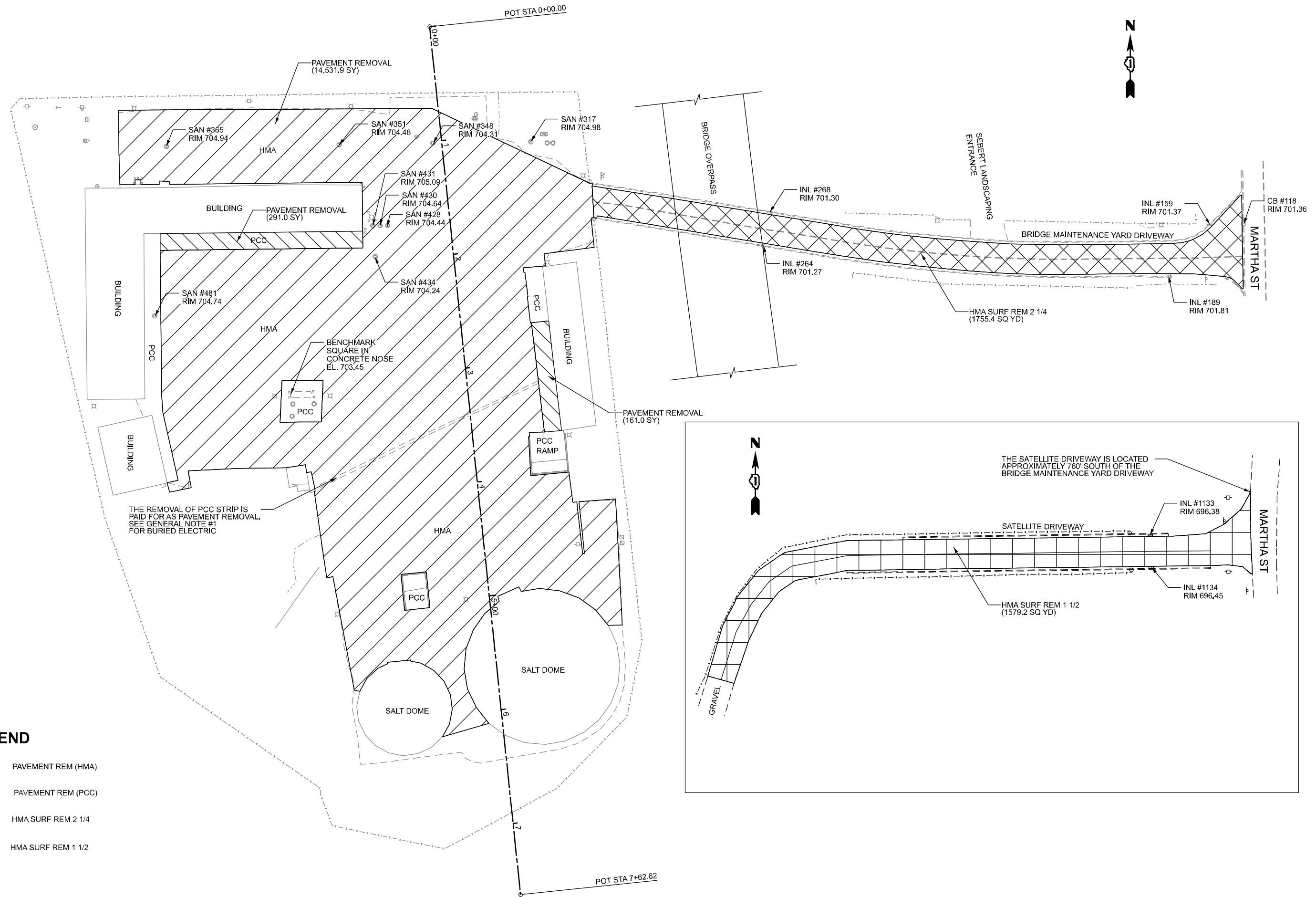
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS - PROPOSED DISTRICT BRIDGE MAINTENANCE YARD</b>	
SCALE:	SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62W03	





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THE REMOVAL OF PCC STRIP IS PAID FOR AS PAVEMENT REMOVAL. SEE GENERAL NOTE #1 FOR BURIED ELECTRIC

THE SATELLITE DRIVEWAY IS LOCATED APPROXIMATELY 760' SOUTH OF THE BRIDGE MAINTENANCE YARD DRIVEWAY

**LEGEND**

-  PAVEMENT REM (HMA)
-  PAVEMENT REM (PCC)
-  HMA SURF REM 2 1/4
-  HMA SURF REM 1 1/2



USER NAME = jpham  
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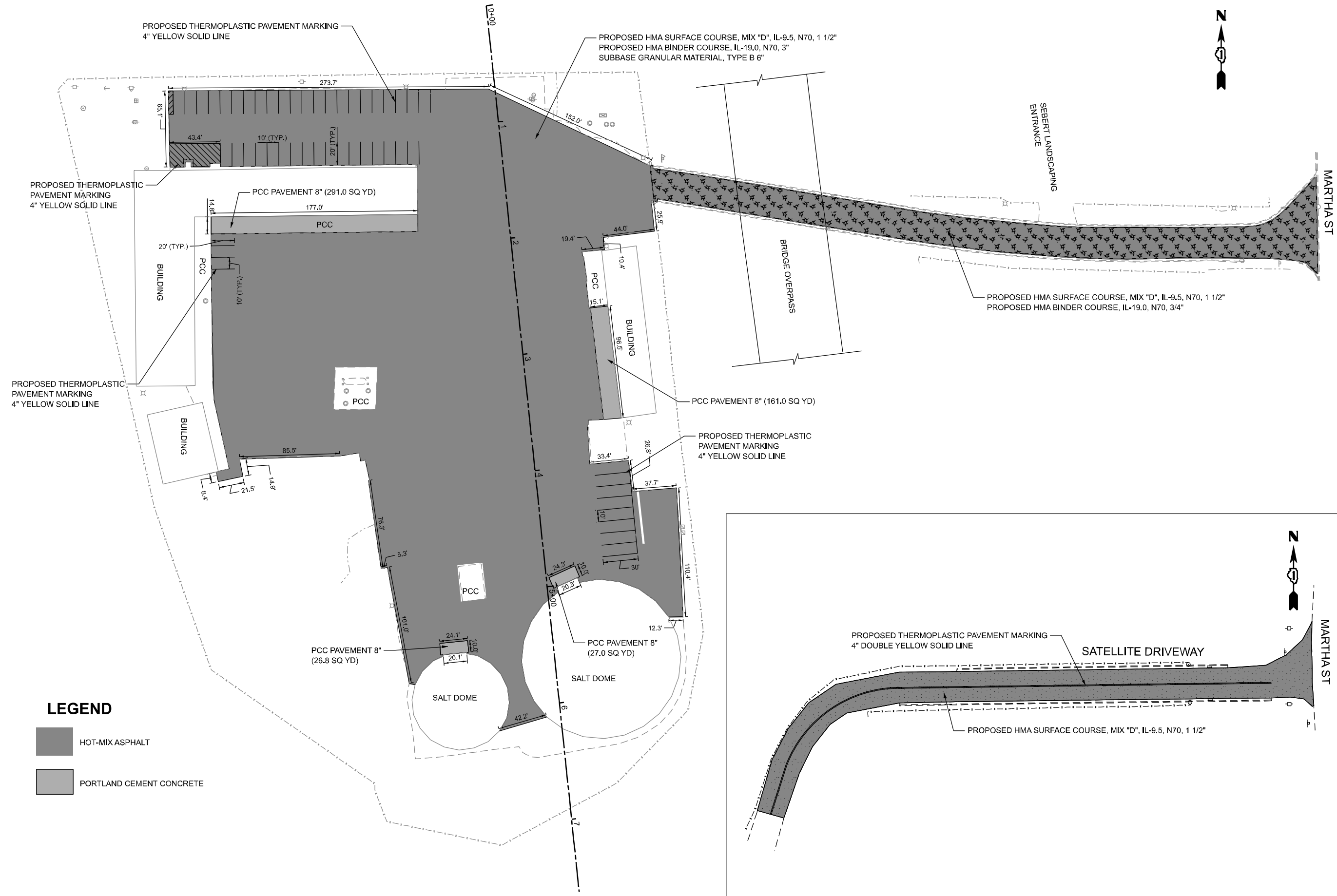
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**EXISTING SITE AND REMOVAL PLAN  
 DISTRICT BRIDGE MAINTENANCE YARD**

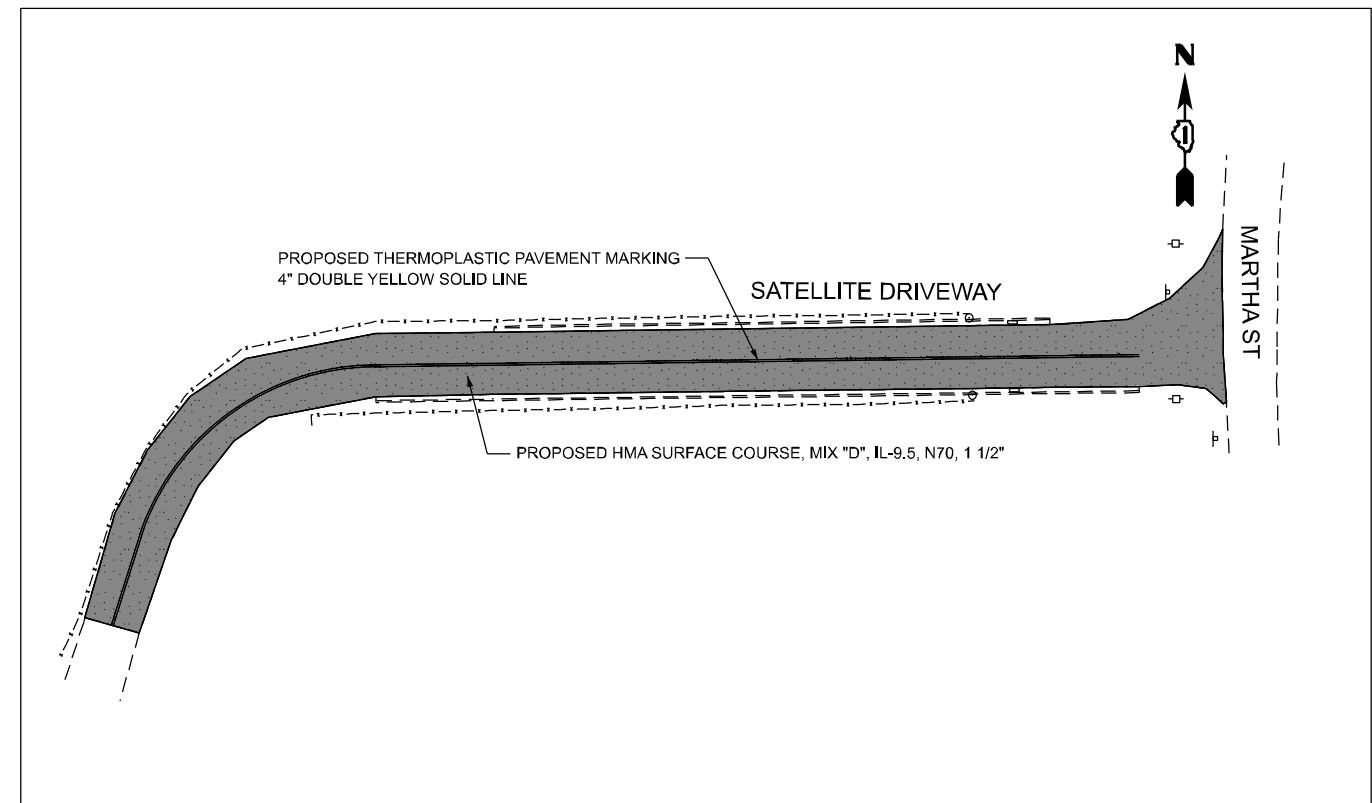
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F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62W03	



**LEGEND**

- HOT-MIX ASPHALT
- PORTLAND CEMENT CONCRETE



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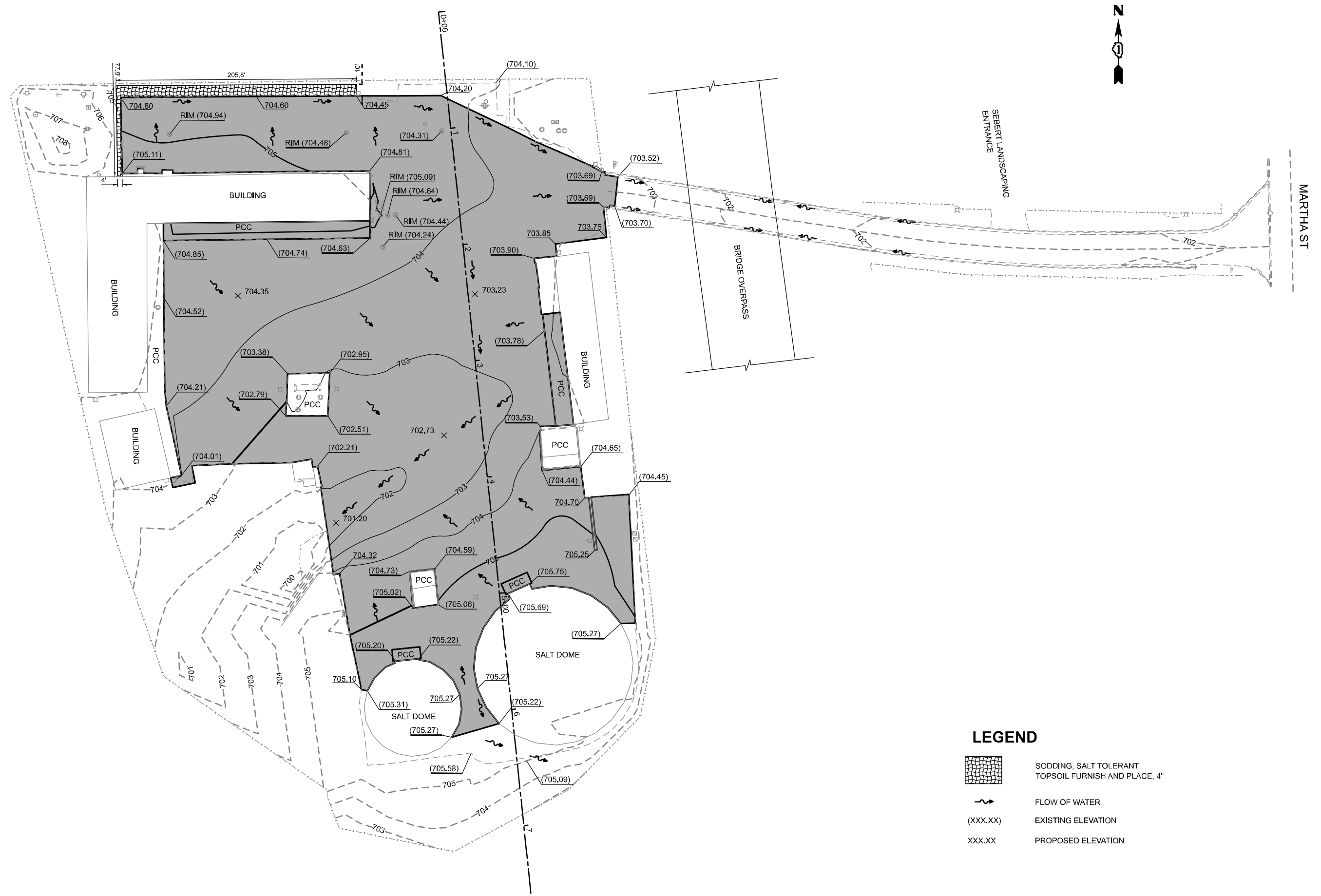
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**



**PROPOSED SITE AND PAVEMENT MARKING PLAN  
DISTRICT BRIDGE MAINTENANCE YARD**

SCALE: 1"=40'    SHEET 1 OF 1 SHEETS    STA.    TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	10	7
CONTRACT NO. 62W03				
ILLINOIS FED. AID PROJECT				





- LEGEND**
-  SODDING, SALT TOLERANT TOPSOIL FURNISH AND PLACE, 4"
  -  FLOW OF WATER
  - (XXX.XX) EXISTING ELEVATION
  - XXX.XX PROPOSED ELEVATION

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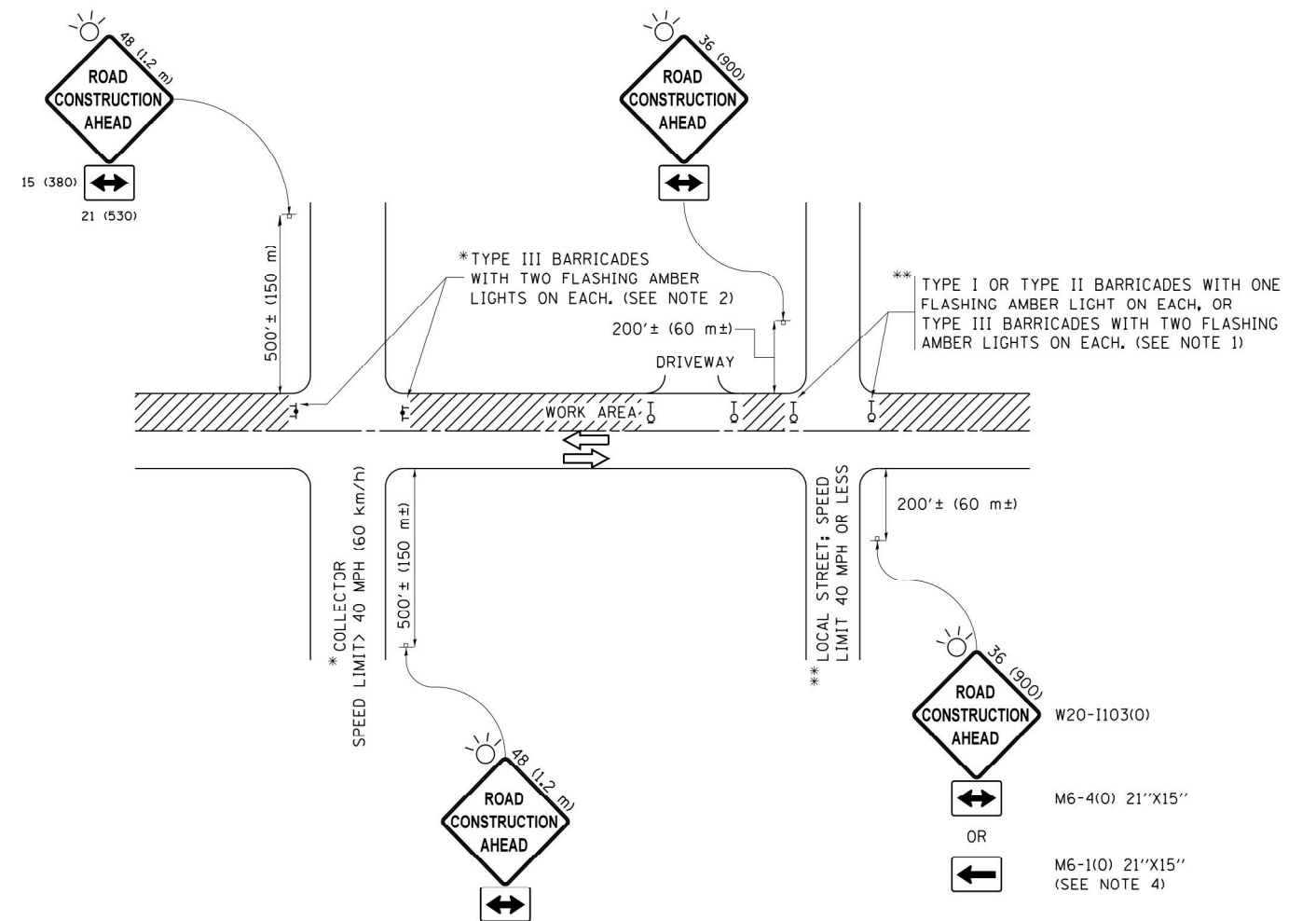
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PLOT DATE = 7/19/2024	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**GRADING PLAN AND LANDSCAPING PLAN**  
**DISTRICT BRIDGE MAINTENANCE YARD**

SCALE: 1"=40'    SHEET 1 OF 1 SHEETS    STA.    TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	9
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62W03	



**NOTES:**

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
  - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
  - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
  - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

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

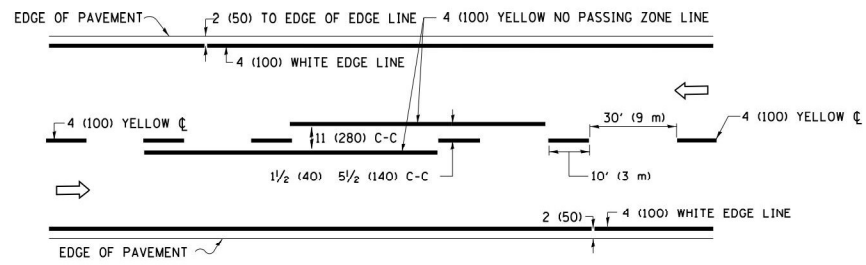
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

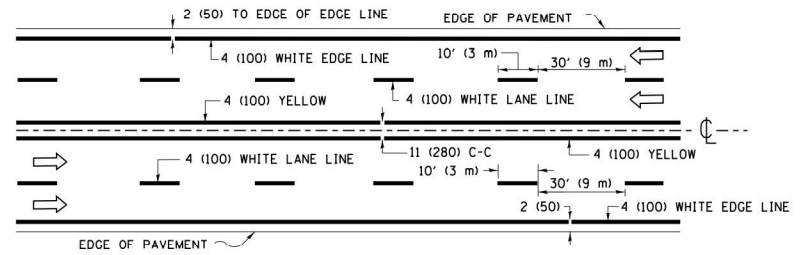
**TRAFFIC CONTROL AND PROTECTION FOR  
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

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

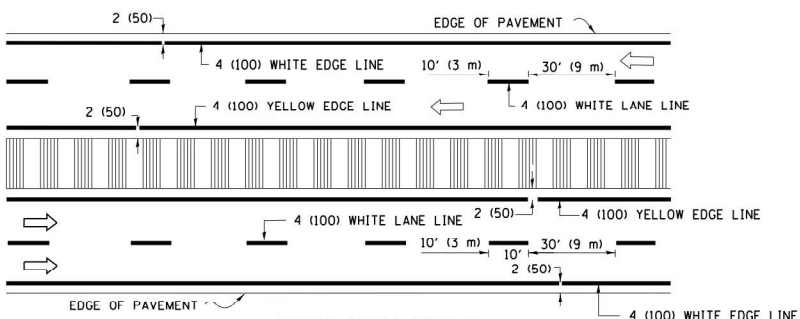
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	10
<b>TC-10</b>			<b>CONTRACT NO. 62W03</b>	
ILLINOIS FED. AID PROJECT				



**2-LANE ROADWAY**

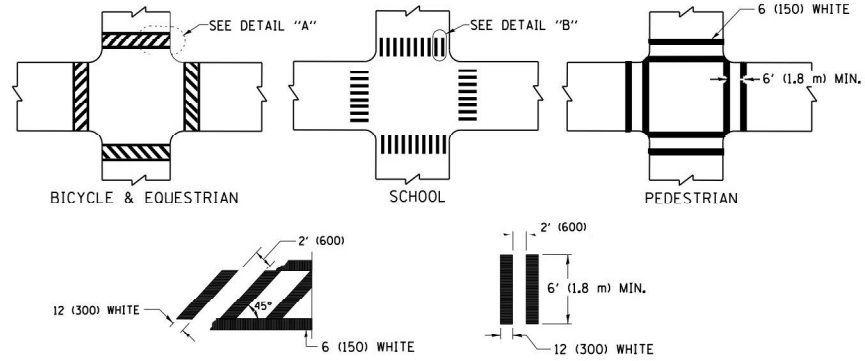


**MULTI-LANE UNDIVIDED**



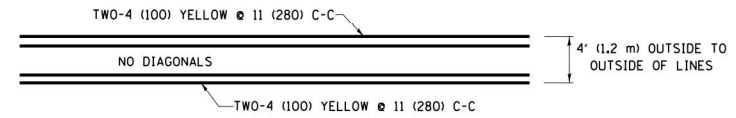
**MULTI-LANE DIVIDED WITH MEDIAN**

**TYPICAL LANE AND EDGE LINE MARKING**

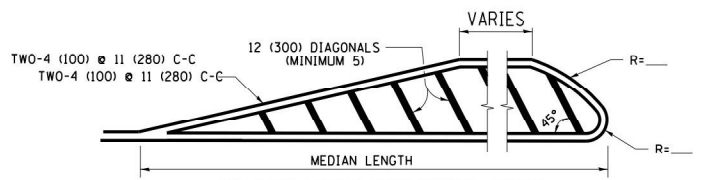


**TYPICAL CROSSWALK MARKING**

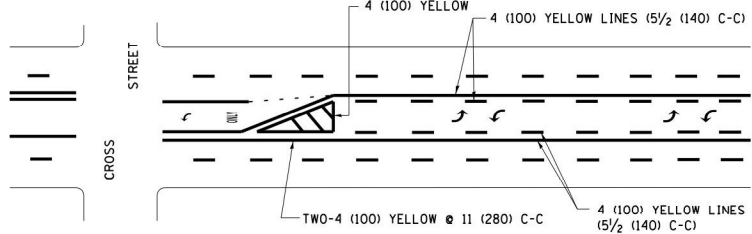
\* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



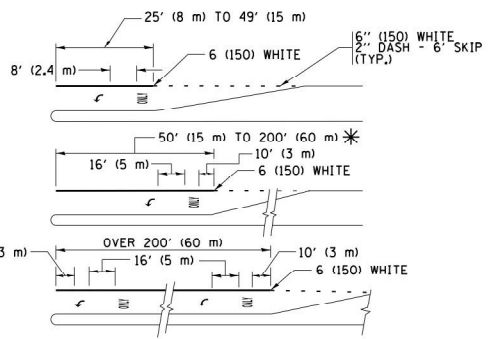
**4' (1.2 m) WIDE MEDIANS ONLY**



**MEDIANS OVER 4' (1.2 m) WIDE**



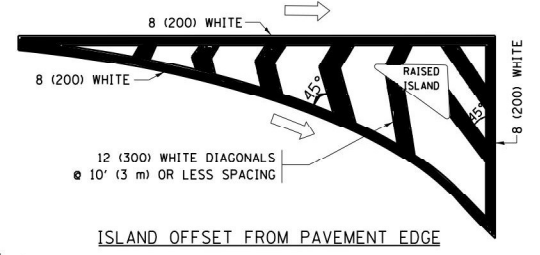
**MEDIAN WITH TWO-WAY LEFT TURN LANE TYPICAL PAINTED MEDIAN MARKING**



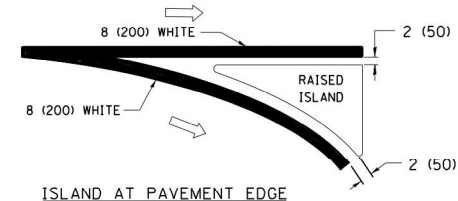
**TYPICAL LEFT (OR RIGHT) TURN LANE TYPICAL TURN LANE MARKING**

FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED. AREA = 15.6 SQ. FT. (1.5 m<sup>2</sup>) ONLY AREA = 20.8 SQ. FT. (1.9 m<sup>2</sup>)

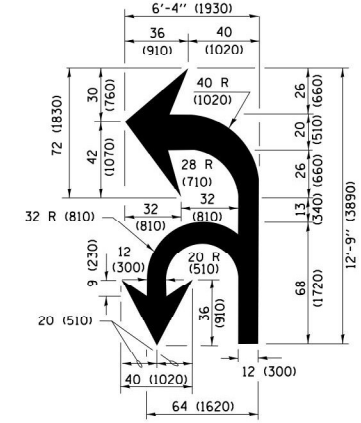
\* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".



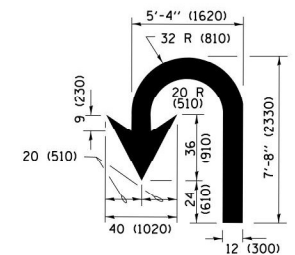
**ISLAND OFFSET FROM PAVEMENT EDGE**



**ISLAND AT PAVEMENT EDGE TYPICAL ISLAND MARKING**



**COMBINATION LEFT AND U-TURN**



**U-TURN**

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

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

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING /REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE, FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH, 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT, OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE.
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m <sup>2</sup> ) EACH "X"=54.0 SQ. FT. (5.0 m <sup>2</sup> )
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

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

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

FILE NAME =	USER NAME = footemj	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
pw\1\084EBID\INTEG\11\inois.gov\PIW001\Documents\DOT Offices\District 1\Projects\Dist	DRAWN\CADData\CADsheets\tc13.dgn	CHECKED -	REVISED - C. JUCIUS 07-01-13
Default	PLOT SCALE = 50.0000' / in.	DATE - 03-19-90	REVISED - C. JUCIUS 12-21-15
	PLOT DATE = 4/13/2016		REVISED - C. JUCIUS 04-12-16

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE TYPICAL PAVEMENT MARKINGS**

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

F.A.U R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1735	2023 DB YARD PARKING	COOK	11	11
<b>TC-13</b>		<b>CONTRACT NO. 62W03</b>		
ILLINOIS FED. AID PROJECT				