### STATE OF ILLINOIS

## **DEPARTMENT OF TRANSPORTATION**

**DIVISION OF HIGHWAYS** 

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THE IMPROVEMENT IS LOCATED IN THE CITY OF CHICAGO

#### TRAFFIC DATA

PULASKI RD.

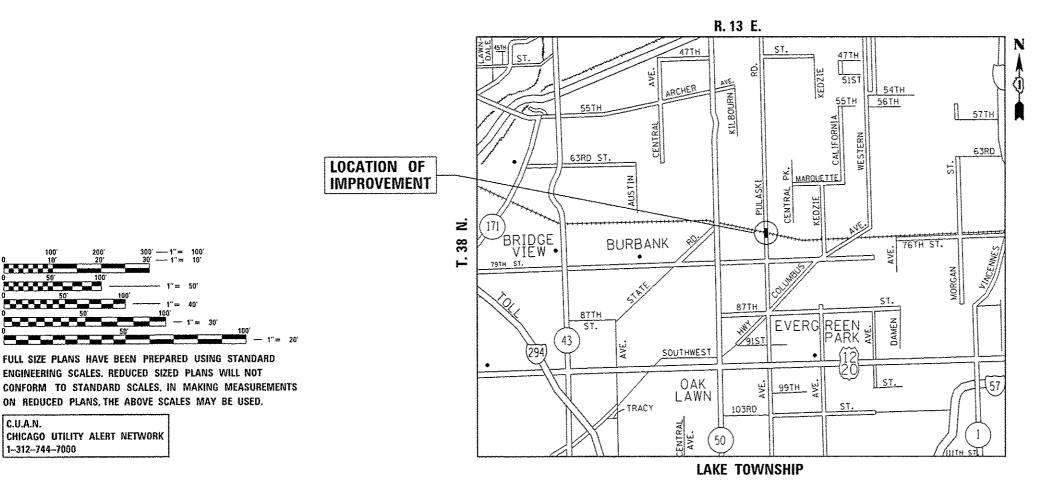
ADT (2014) = 36,900

POSTED SPEED LIMIT = 35 MPH

# **PROPOSED** HIGHWAY PLANS

F.A.P. ROUTE 368 - PULASKI RD. SECTION: 1919VB-BR-1 **OVER BRC RAILROAD BRIDGE REPAIR COOK COUNTY** 

C-91-051-16



PROJECT ENGINEER J. ALAIN MIDY (847) 221-3056 PROJECT MANAGER ISSAM RAYYAN (847) 705-4178

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT

ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

GROSS & NET LENGTH = 365.9 FT. = 0.069 MILE

CONTRACT NO. 62B51

CHICAGO UTILITY ALERT NETWORK

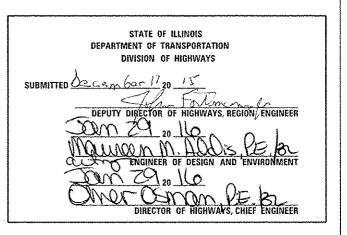
1-312-744-7000

SECTION 1919VB-BR-1 COOK 26 1

\*20+1 = 27 TOTAL SHEETS

D-91-051-16





PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

#### INDEX OF SHEETS

#### STATE STANDARDS

1.	TITLE SHEET	STANDARD NO.	DESCRIPTION
2.	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES	701427-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS $\leq$ 40 MPH
3,	SUMMARY OF QUANTITIES	701601-09	URBAN LANE CLOSURE, MULTILANE IW OR 2W WITH NONTRAVERSABLE
<b>*</b> 4-17.	BRIDGE REPAIR PLANS (SN 016-2549 & 016-1020)		MEDIAN
18-22.	TRAFFIC CONTROL STAGING PLANS (SN 016-0545)	701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
23.	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS (TC-10)	701901-0 <del>4</del>	TRAFFIC CONTROL DEVICES
24.	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)		
25.	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TC-14)		

#### # INCLUDES SHEET IZA.

26.

ARTERIAL ROAD INFORMATION SIGN (TC-22)

#### **GENERAL NOTES**

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "C.U.A.N." (CHICAGO UTILITY ALERT NETWORK) AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REOUIRED).

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

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

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 CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 FOR ARTERIALS A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND THE CITY OF CHICAGO.

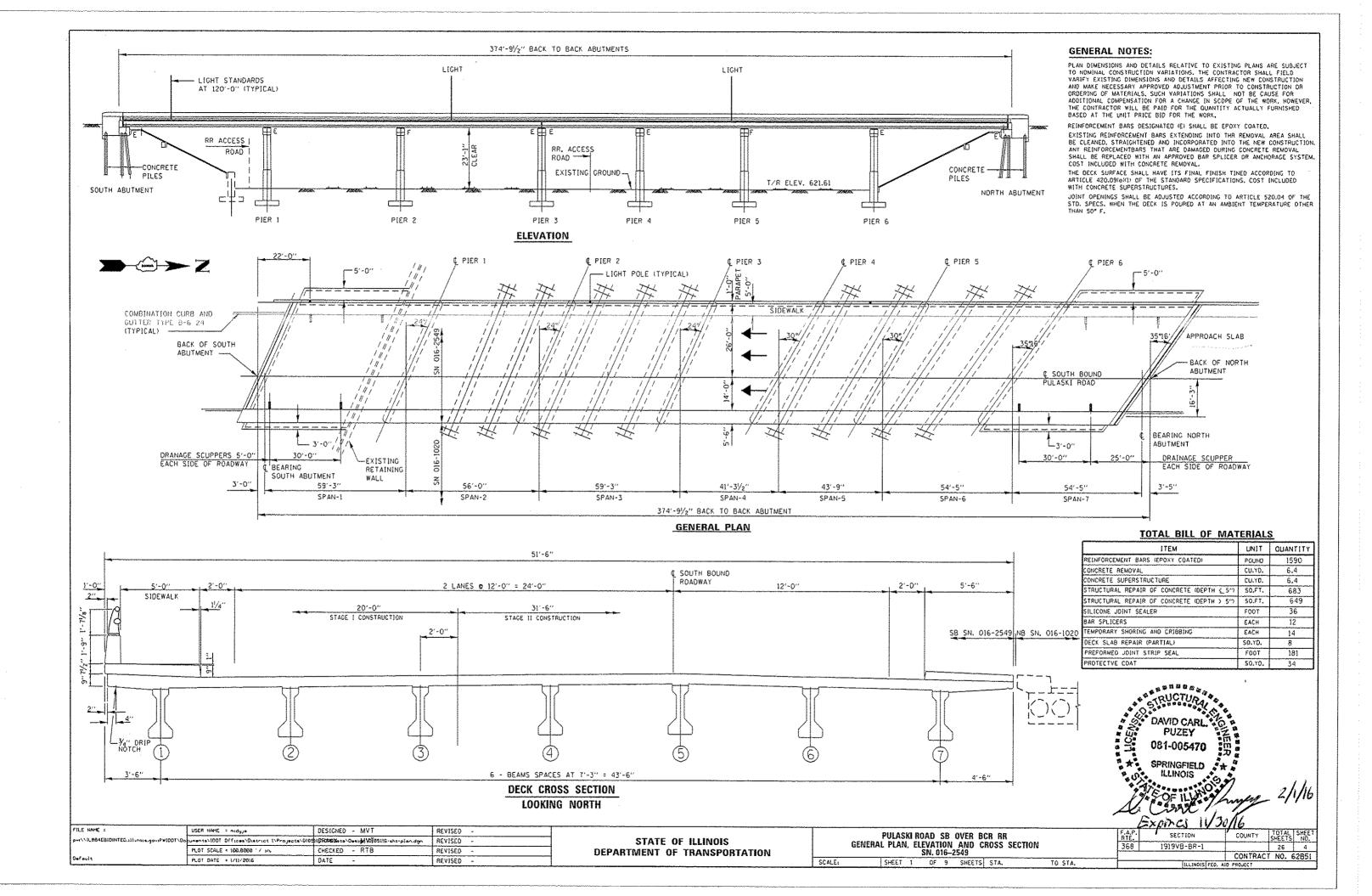
THESE PLANS HAVE BEEN PREPARED FROM NOTES RECEIVED FROM THE BUREAU OF MAINTENANCE BRIDGE INSPECTORS.

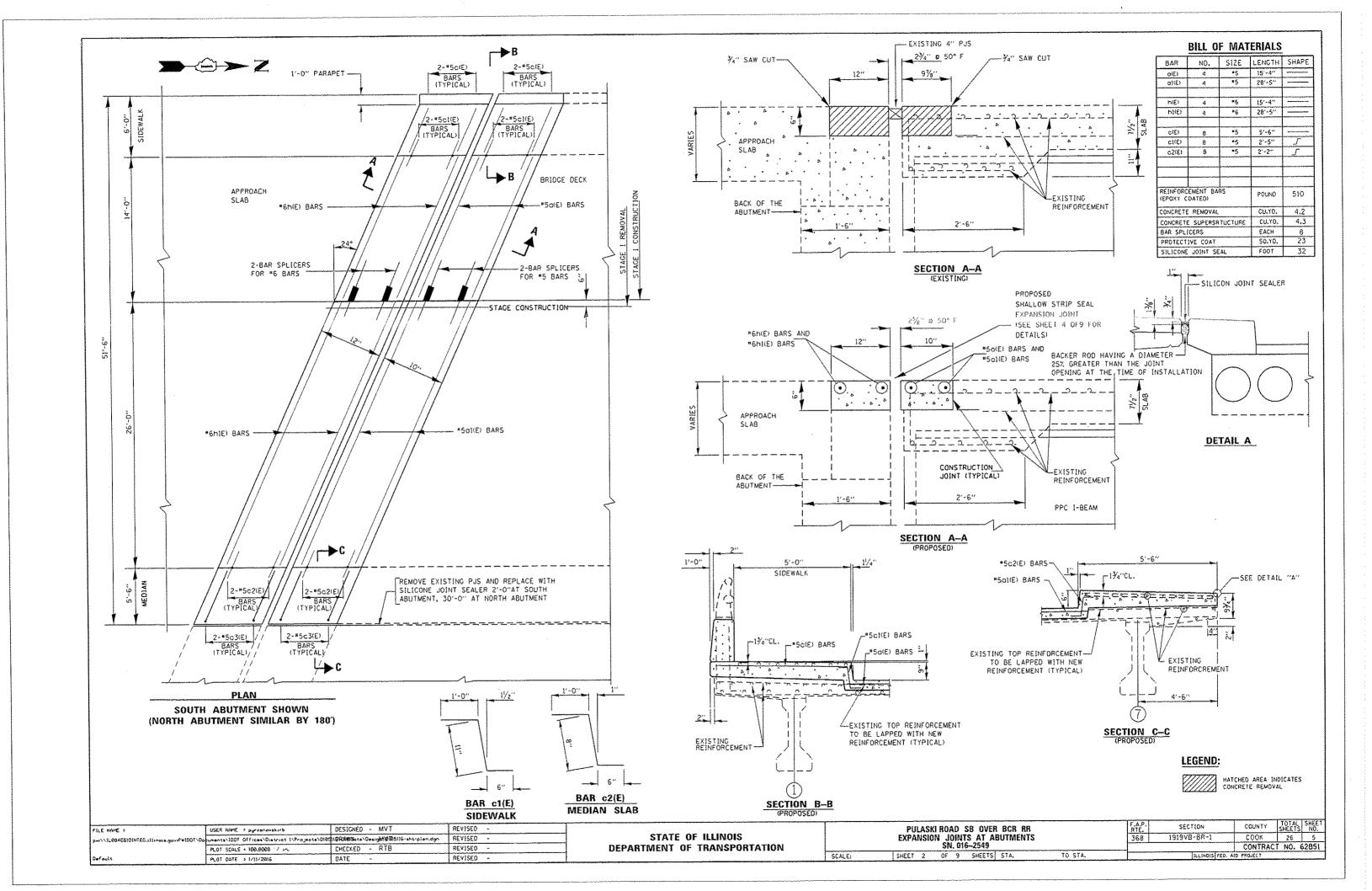
THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

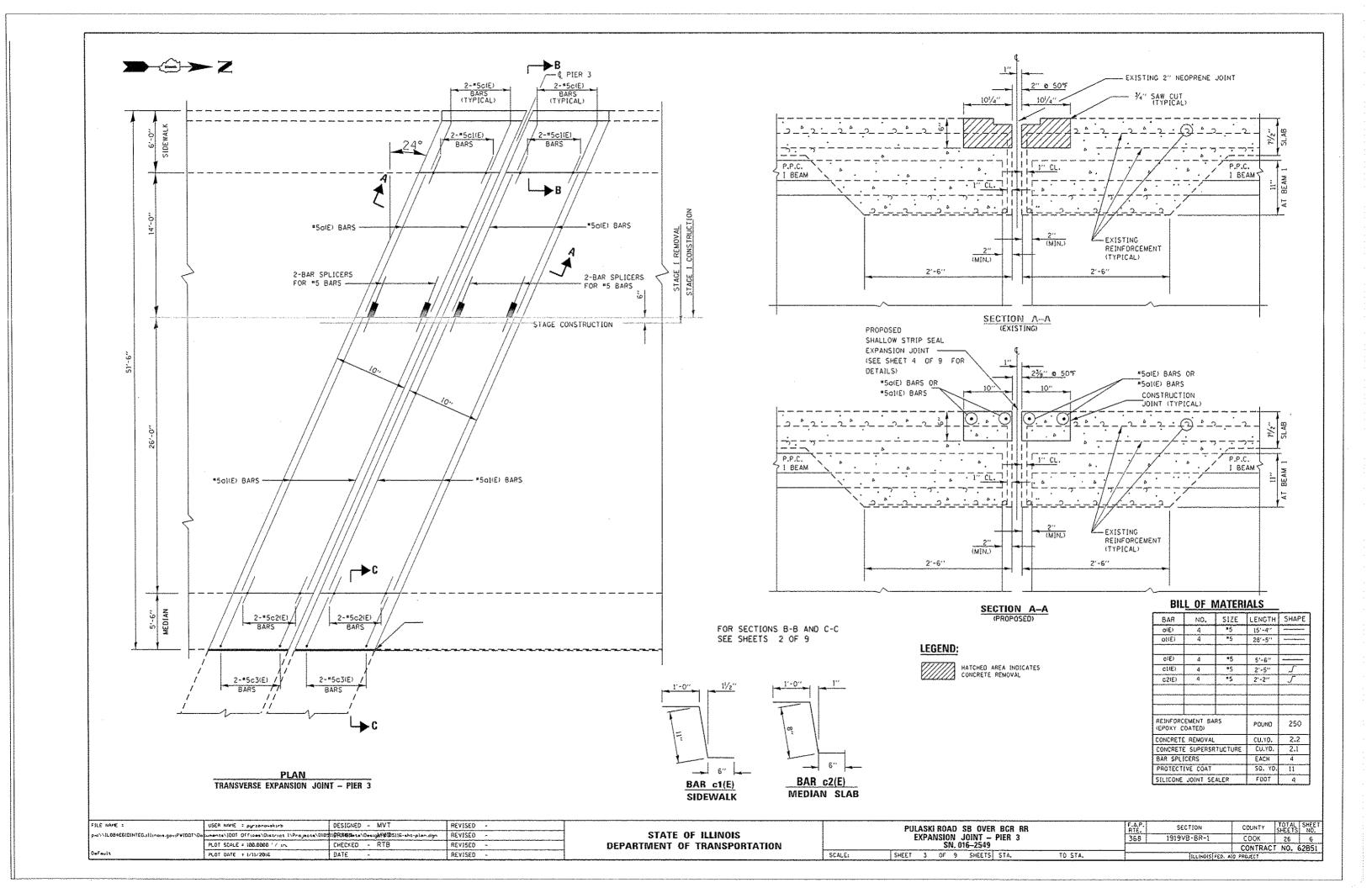
BEFORE STARTING ANY WORK THE CONTRACTOR SHALL CONTACT MR. MARK FERGUSON OF THE RAILROAD COMPANY AT (708) 496-4139 TO COORDINATE CONSTRUCTION ACTIVITIES AND ACCESS TO THE RAILROAD PROPERTY.

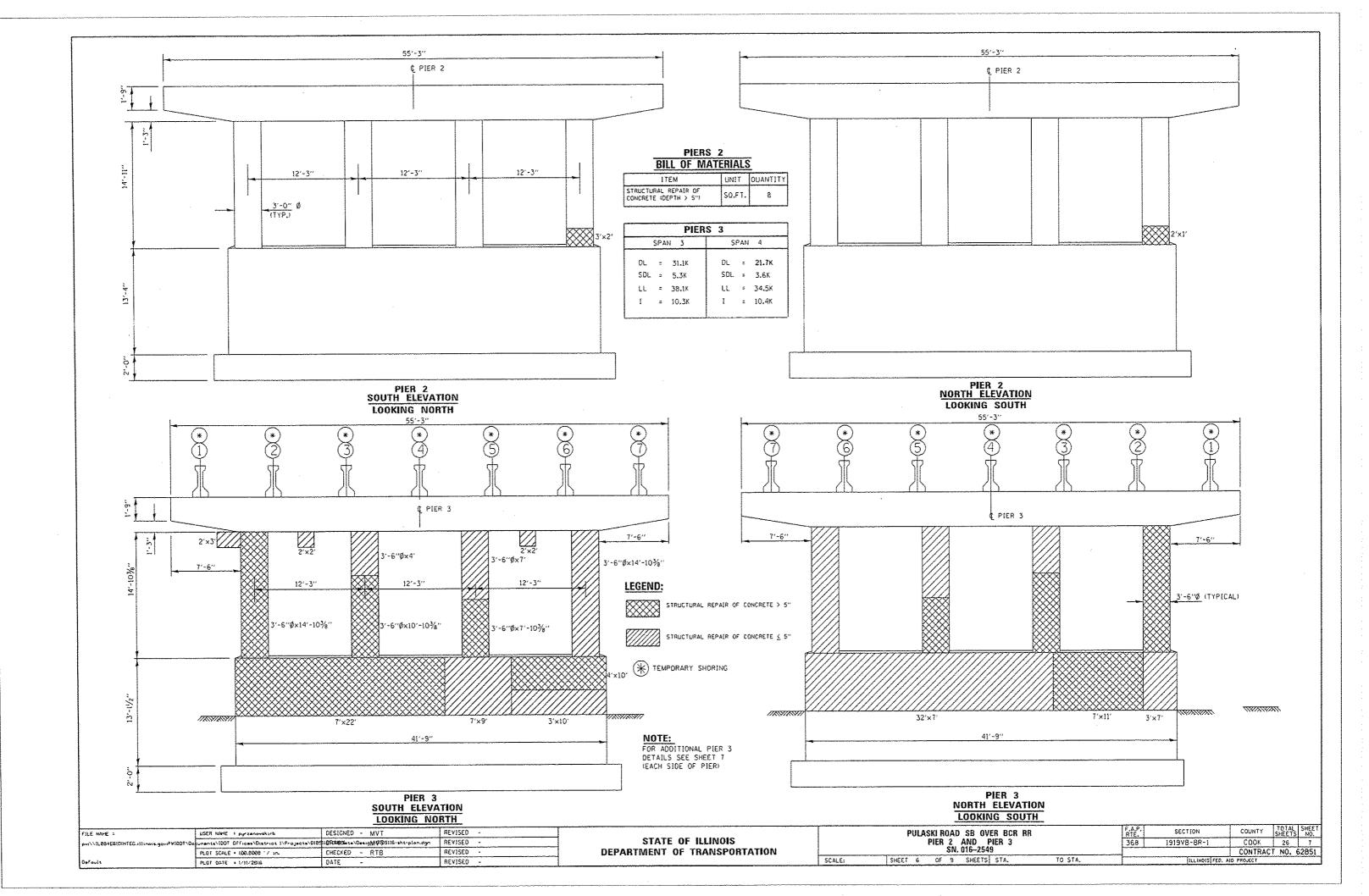
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pmi\\IL884EBIOINTEQ.illinois.gov;PWIDOT\Oo	uments/1007 Offices/District 1/Projects/0)05	1188#80eta\0esign\0185118-sht-plandgn	REVISED -
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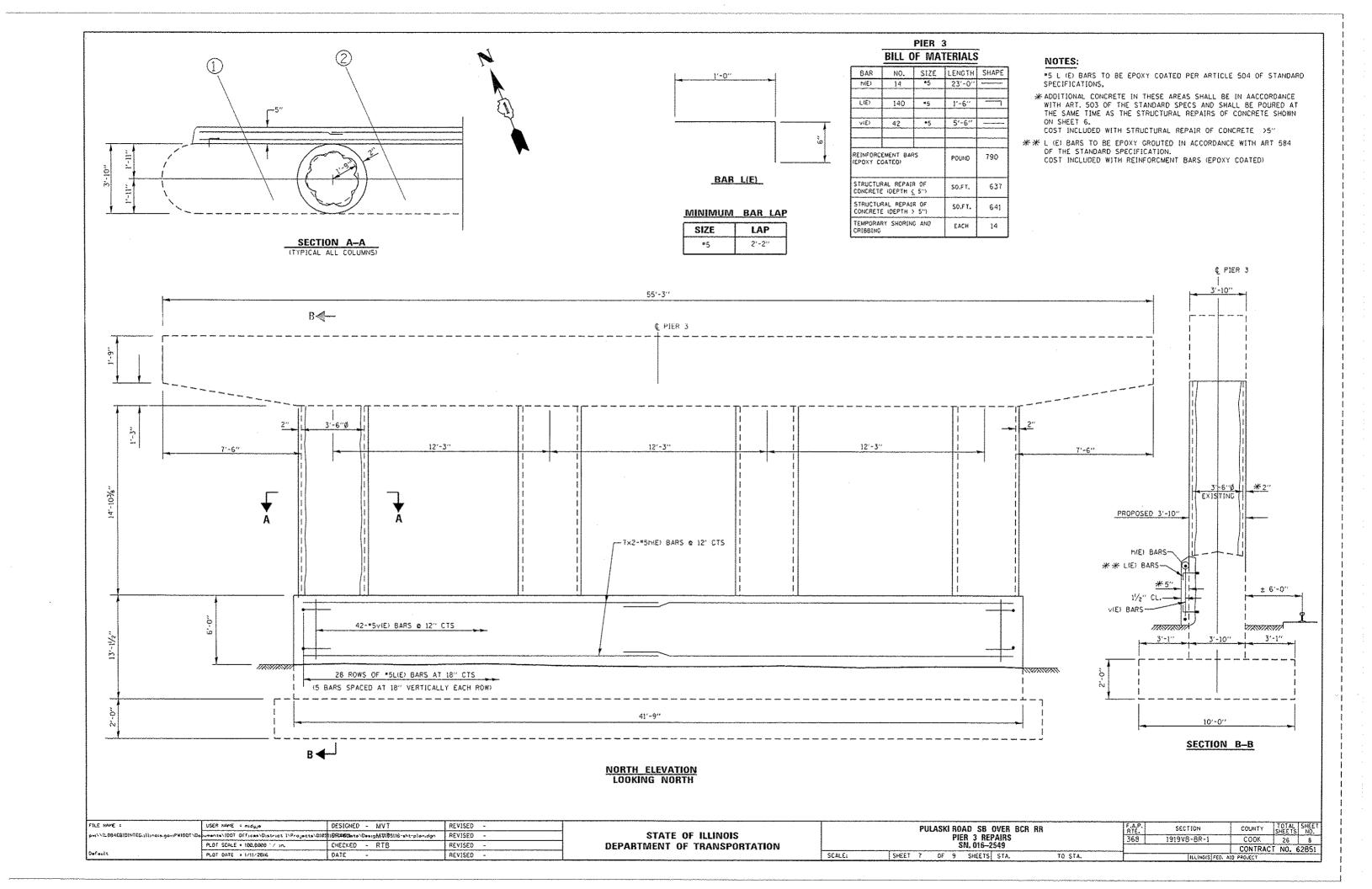
	SUMMARY OF QUANTITIES	<del></del>	URBAN 100% STATE		(	CONSTRUCT	ON TYPE	CODE 0014	4	200	SUMMAF	RY OF QUANTITIES	· · · · · · · · · · · · · · · · · · ·	URBAN 100% STATE		C	ONSTRUCTI	ON TYPE C	ODE 0014	·
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42001300	PROTECTIVE COAT	SO YD	34	34						Z0016200	DECK SLAB RE	PAIR (PARTIAL)	SQ YO	8	8			***************************************		
50102400	CONCRETE REMOVAL	CU YO	6.4	6.4	Name of Assaults and Assaults a					Z0021904	SILICONE JOI	NT SEALER, 1"	FOOT	36	36		and the second s			
50300255	CONCRETE SUPERSTRUCTURE	cu yo	6.4	6.4					10 10 10 10 10 10 10 10 10 10 10 10 10 1	Z0030850	TEMPORARY IN	FORMATION SIGNING	SO FT	51.4	51.4		-			
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50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1590	1590						Z0048665	RAILROAD PRO	TECTIVE LIABILITY INSURANCE	L SUM	1	0.5	0.5				
50800515	BAR SPLICERS	EACH	12	12						Z0073200	TEMPORARY SH	ORING AND CRIBBING	EACH	14	14		Transport and a second			
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52000110	PREFORMED JOINT STRIP SEAL	FOOT	181	181						and the state of t			***************************************							· · · · · · · · · · · · · · · · · · ·
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3	The state of the s					ush and a second										
67100100	MOBILIZATION	LSUM	1	0.5	0.5				may various secundaria i deno	Traffic Comments of the Commen			Arrivation and the state of the				-	-		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	914	914										Total Control of the						
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	322	322		A CONTRACTOR OF THE CONTRACTOR		ACCUPATION AND ACCUPA		and the state of t										
78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	134	134		Andrewski se				and the second s										
78300100	PAVEMENT MARKING REMOVAL	SO FT	151	151			-			Action and the second s										
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X7030030	WET REFLECTIVE TEMPORARY TAPE TYPE III. 4 INCH	FOOT	2770	2770				riteria de la constanta de la												
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	701	683	18				And the state of t					THE PROPERTY OF THE PROPERTY O						
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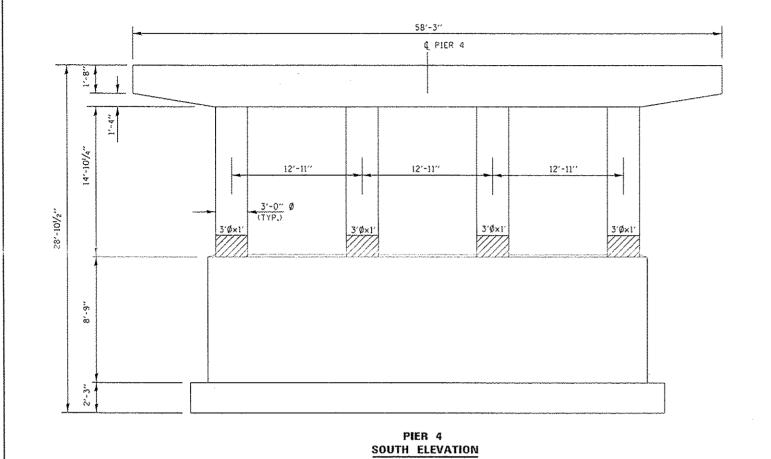




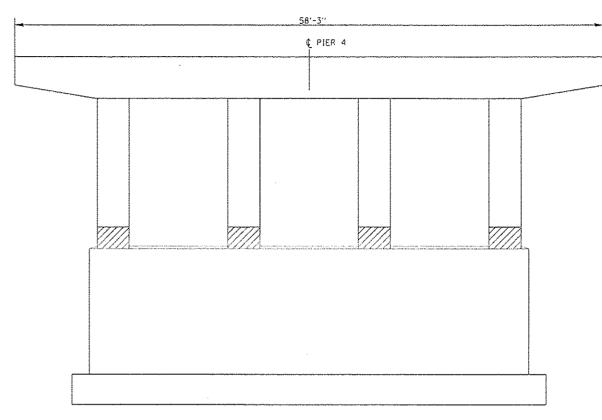








LOOKING NORTH



PIER 4 NORTH ELEVATION LOOKING SOUTH

NOTE

WORK IN COLUMNS TO BE COMPLETED IN SEQUENCE. DO 1/2 OF A COLUMN AT A TIME AND AT ALTERNATE LOCATIONS, OTHER WISE BEAMS MUST BE TEMPORARILY SUPPORTED.

#### LEGEND:

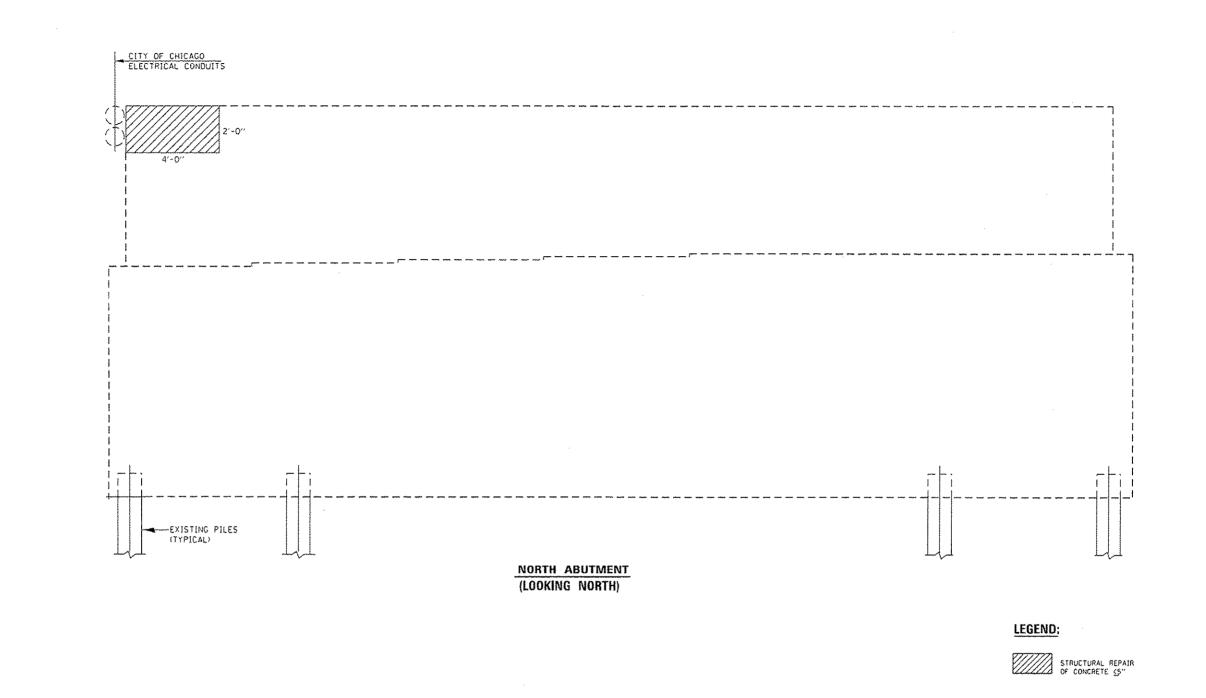


STRUCTURAL REPAIR OF CONCRETE & 5"

### PIER 4 BILL OF MATERIALS

ITEM	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE IDEPTH < 5"	50,F1.	38

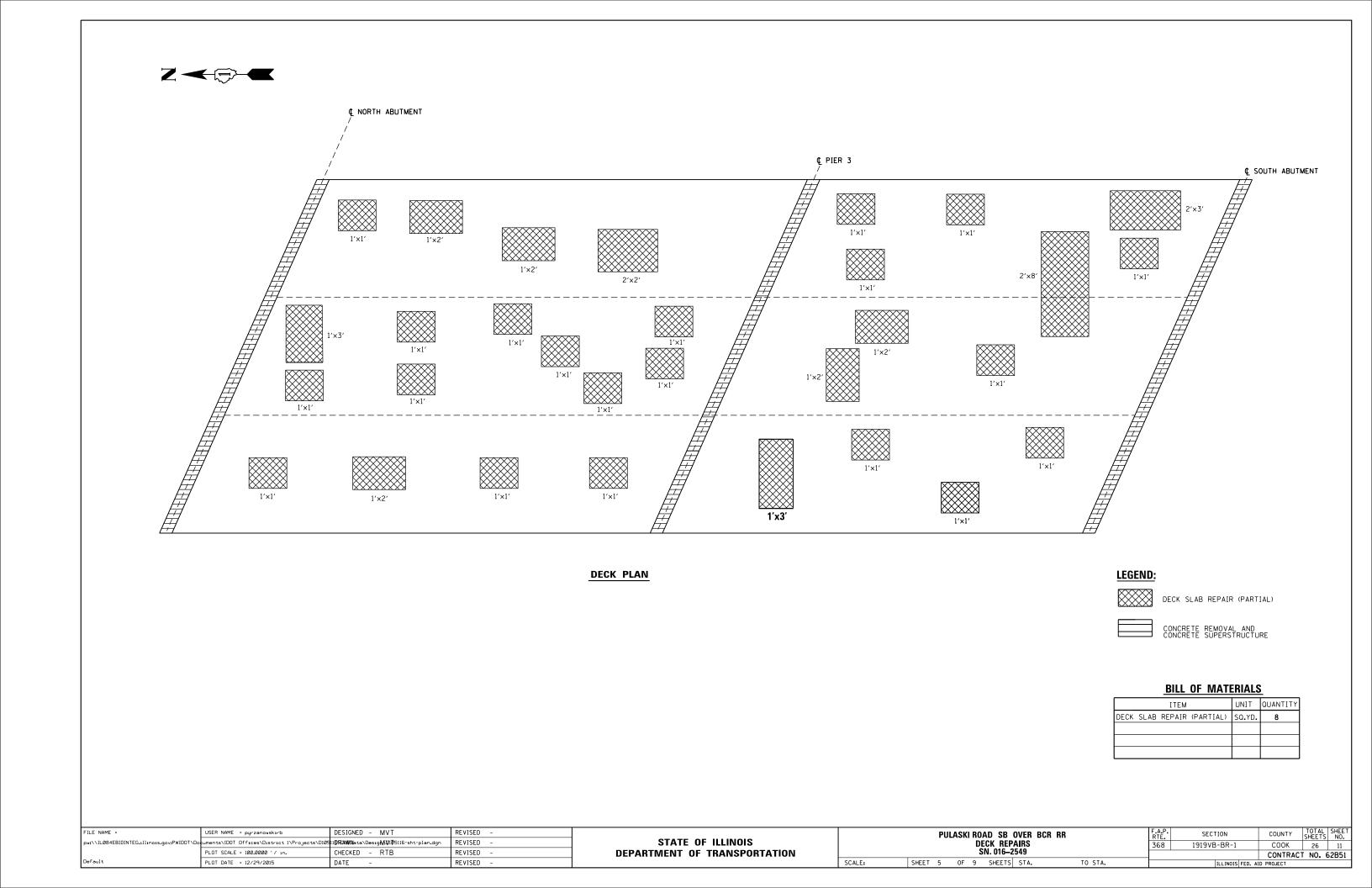
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pm//iL084EBIDINTEG.:}!Inox.gov:PVIDOT/Do	tuments/1007 Offices/District 1/Projects/010	\$1090000ata\Casig\4VIB5116-sht-plan.dgn	REVISED -	STATE OF ILLINOIS		PIER 4	368 1919VR-RR-1	COOK 26 9
	PLOT SCALE + 100.0000 1/ 10.	CHECKED - RTB	REVISED -	DEPARTMENT OF TRANSPORTATION	SN, 016-2549		1300 1 131310 011 1	CONTRACT NO 62851
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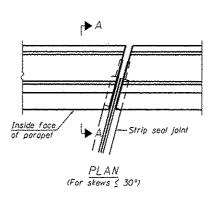


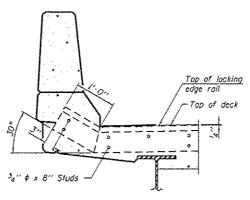
#### BILL OF MATERIALS

M3T1	UNIT	OUANTITY
STRUCTURAL REPAIR DF CONCRETE (DEPTH < 5")	SO,FT.	8

USER NAME = pyrzanowskieb DESIGNED - MYT REVISED -PULASKI ROAD SB OVER BCR RR NORTH ABUTMENT REPAIR SN. 016–2549 SECTION STATE OF ILLINOIS REVISED pm//lic084E8IOINTEG.:llinois 1919VB-BR-1 CHECKED - RTB PLOT SCALE > 100.0000 ' / In. REVISED -DEPARTMENT OF TRANSPORTATION PLOT DATE . 1/11/2016 DATE REVISED -SCALE: SHEET 9 OF 9 SHEETS STA. TO STA.



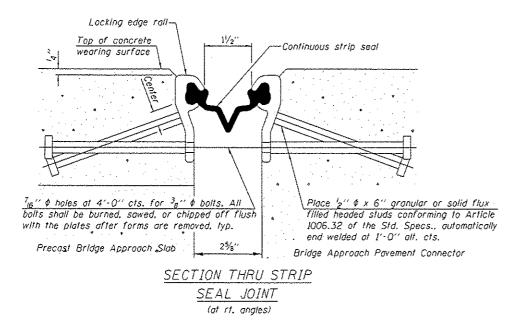


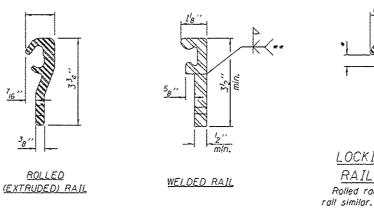


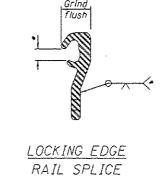
TYPICAL END TREATMENT

AT SIDEWALK OR MEDIAN

Shorter piates with a single row of studs at 12" cts. may be necessary on medians which are shollower than 9". See manufacturer's recommendation,







Rolled rall shown, welded

34" \$ x 8" Studs

Top of sidewalk

LOCKING EDGE RAIL

- \* Omit weld at seal opening.
- \*\* Back gouge not required if complete joint penetration is verified by mock-up.

Notes

The strip seal shall be made continuous and shall have a minimum thickness of '4'.'. The configuration of the strip seal shall match the configuration of the Locking Edge Rails. Open or "webbed" strip seal gland configurations are not permitted. The gland shall be sized for a maximum rated movement of 4 inches.

The Locking Edge Rails depicted are conceptual only, except for the minimum dimensions shown. The actual configuration of the Locking Edge Rails and matching strip serious may vary from manufacturer to manufacturer. Flonged edge rails will not be allowed. Locking Edge Rails may be spliced at slope discontinuities.

spiliced at slope discontinuities.

The manufacturer's recommended installation methods shall be followed.

The joint opening and deck dimensions detailed on the superstructure are based on a rolled rail expansion joint. If the Contractor elects to use the welded rail expansion joint, the opening and deck dimensions shall be modified occording to the dimensions detailed on this sheet. Required modifications shall be made at no additional cost to the State.

All steel components shall be galvanized after fabrication according to Article 520.03 of the Standard Specifications. Maximum space between rail segments shall be  $^3$ <sub>16</sub>", sealed with a suitable sealant. Joints in rails within 10 ft. of curbs shall be welded.

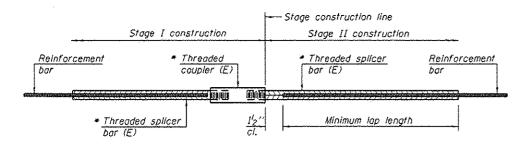
Parapet plates and anchorage studs for skews > 30° included in the cost of Preformed Joint Strip Seal.

BILL OF MATERIAL

Foot	181
	Foot

EJ-SSJ 1-27-12

FILE NAME =	USER NAME + pyrzanowskirb	DESIGNED - MYT	REVISED -		PULASKI ROAD SB OVER BCR RR PREFORMED JOINT STRIP SEAL SN. 016-2549  SCALE: SHEET 4 OF 9 SHEETS STA. TO STA.		f.	A.P. SECTION	COUNTY TOTAL SHEET
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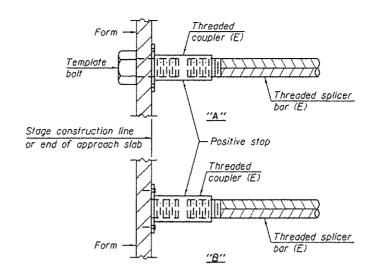


#### STANDARD BAR SPLICER ASSEMBLY

Threaded splicer bar length = min. lap length +  $1_2^{t}$ " + thread length

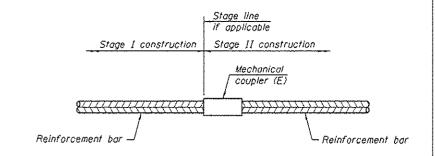
 Epoxy not required on Bar Spilcer Assembly components used in conjunction with black bars.

Location	Bar size	No. assemblies required	Minimum lap length
N and S Abutment	#5	8	2'-7"
Pier No. 3	#5	4	2'-7"
		-	



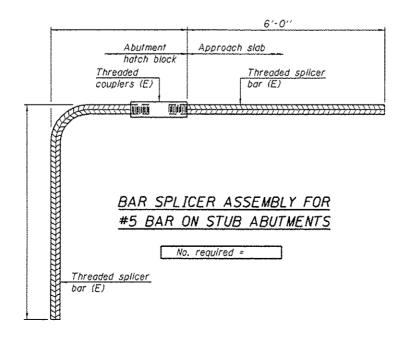
#### INSTALLATION AND SETTING METHODS

"A": Set bar splicer assembly by means of a template bolt.
"B": Set bar splicer assembly by nalling to wood forms or cementing to steel forms.
(E): Indicates epoxy coating.



#### STANDARD MECHANICAL SPLICER

Location	Bar size	No. assemblies required



#### NOTES

Splicer bars shall be deformed with threaded ends and have a minimum 60 ksl yield strength.

All reinforcement shall be lapped and tied to the splicer bars.

Bar splicer assemblies shall be epoxy coated according to the requirements for reinforcement bars. See Section 508 of the Standard Specifications. See approved list of bar splicer assemblies and mechanical splicers for alternatives.

BSD-1

6-8-15

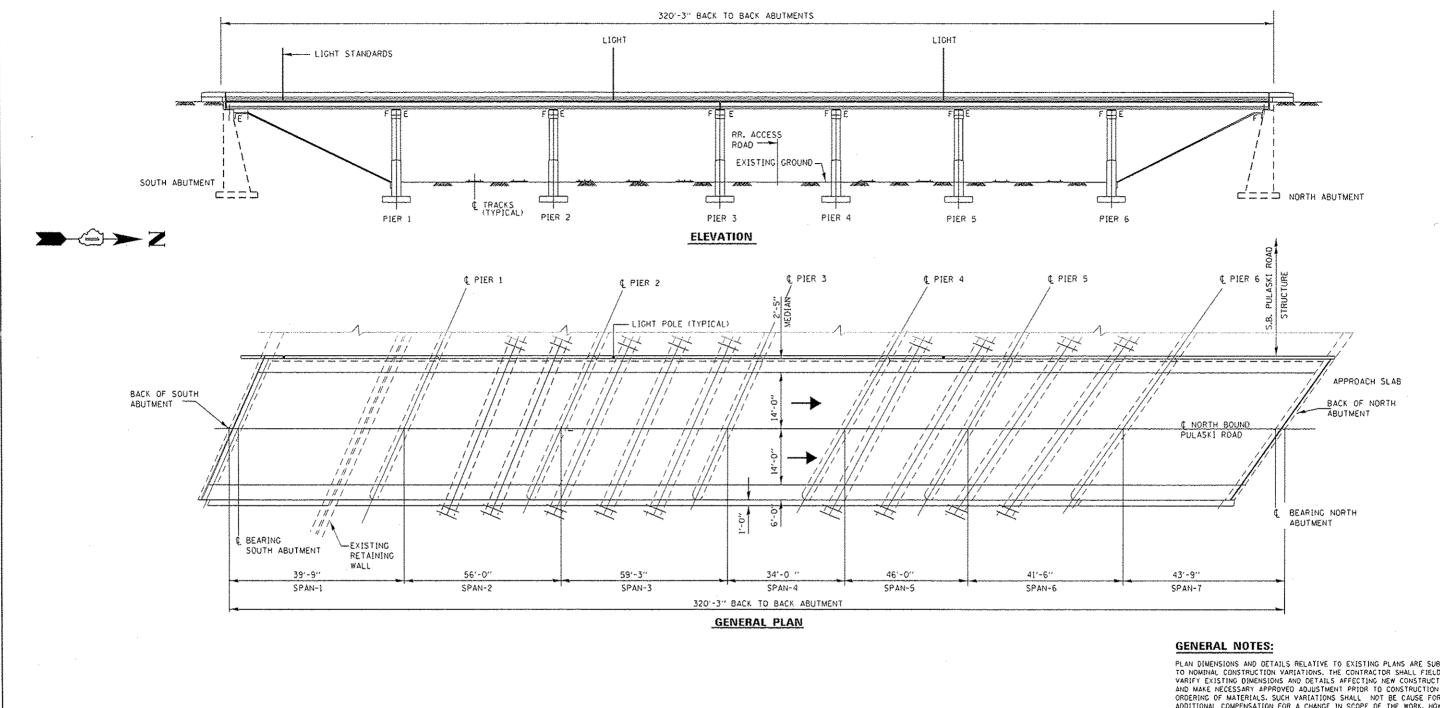
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BAR SP	LICER	ASSEMBLY	AND N	MECHANICAL -2549	SPLICER	DETAILS
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368	1919VB-BR-1	COOK	26	12A
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PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VARIEY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION ON AND MAKE NECESSARY APPROVED ADJUSTMENT PRIDE 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 OUANTITY ACTUALLY FURNISHED BASED AT THE UNIT PRICE BID FOR THE WORK.

#### TOTAL BILL OF MATERIALS

C141.	QUANTITY
SO.FT.	18
SO.FT.	98

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DAVID CARL

PUZEY 081-005470

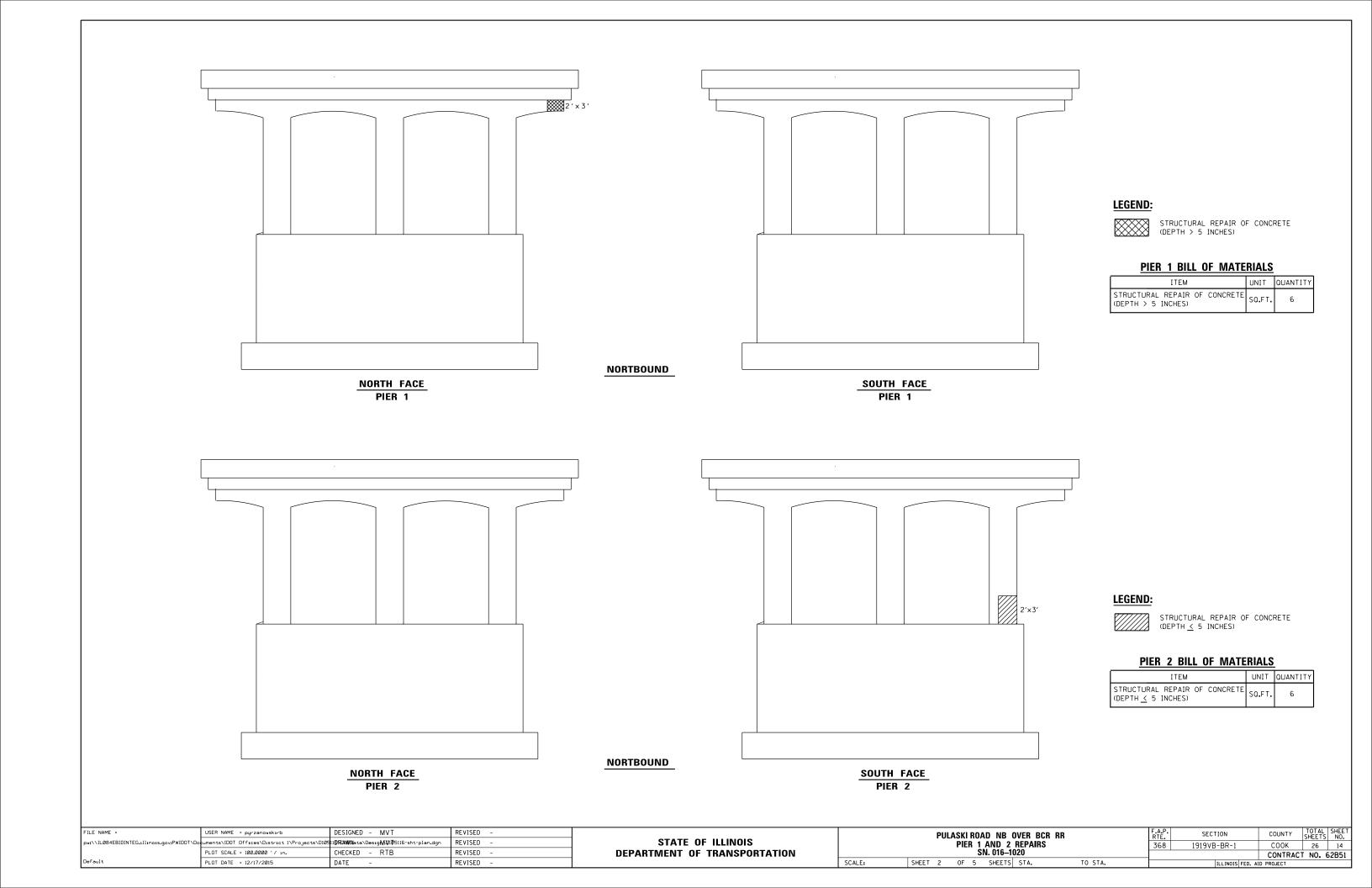
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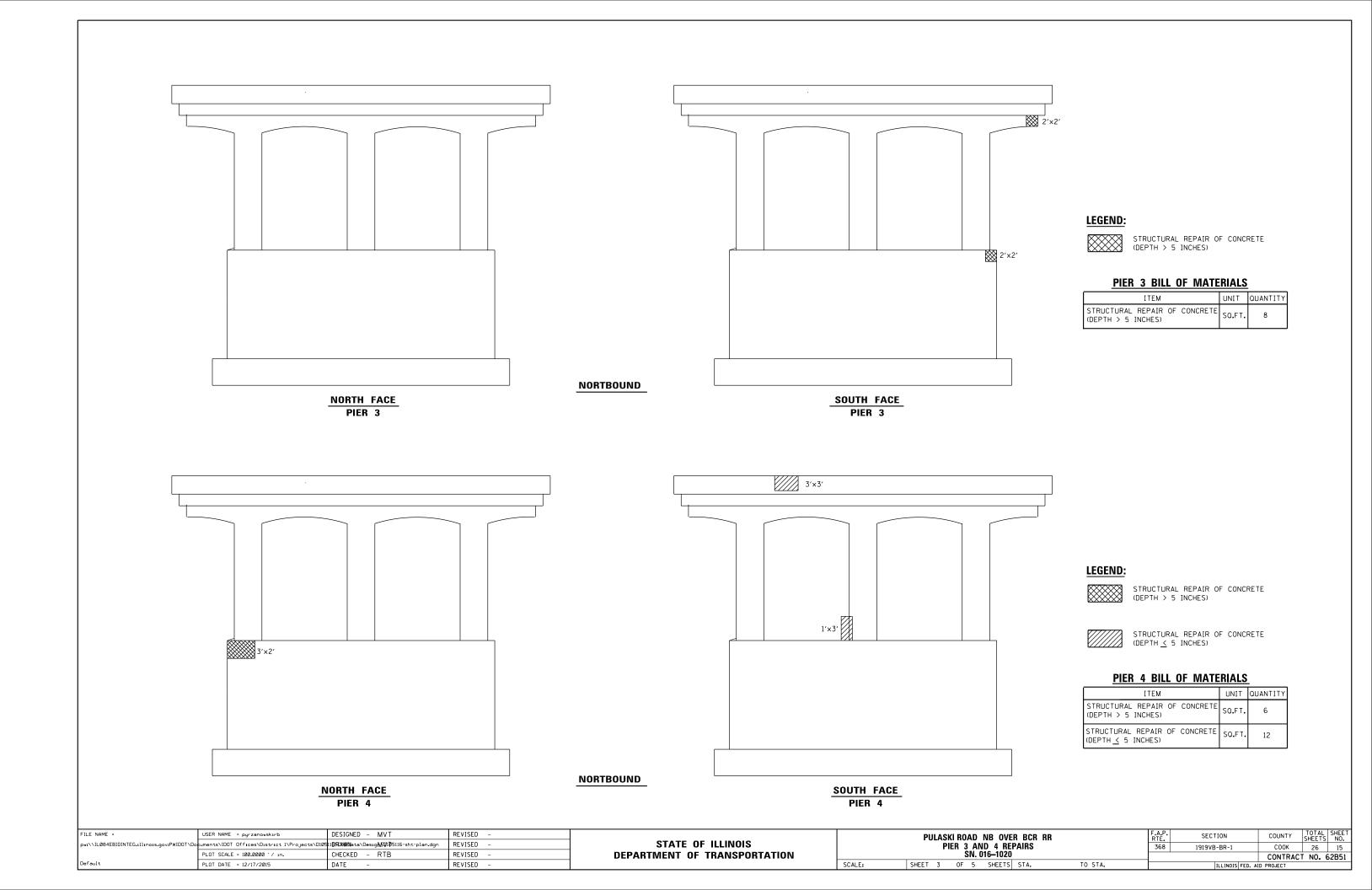
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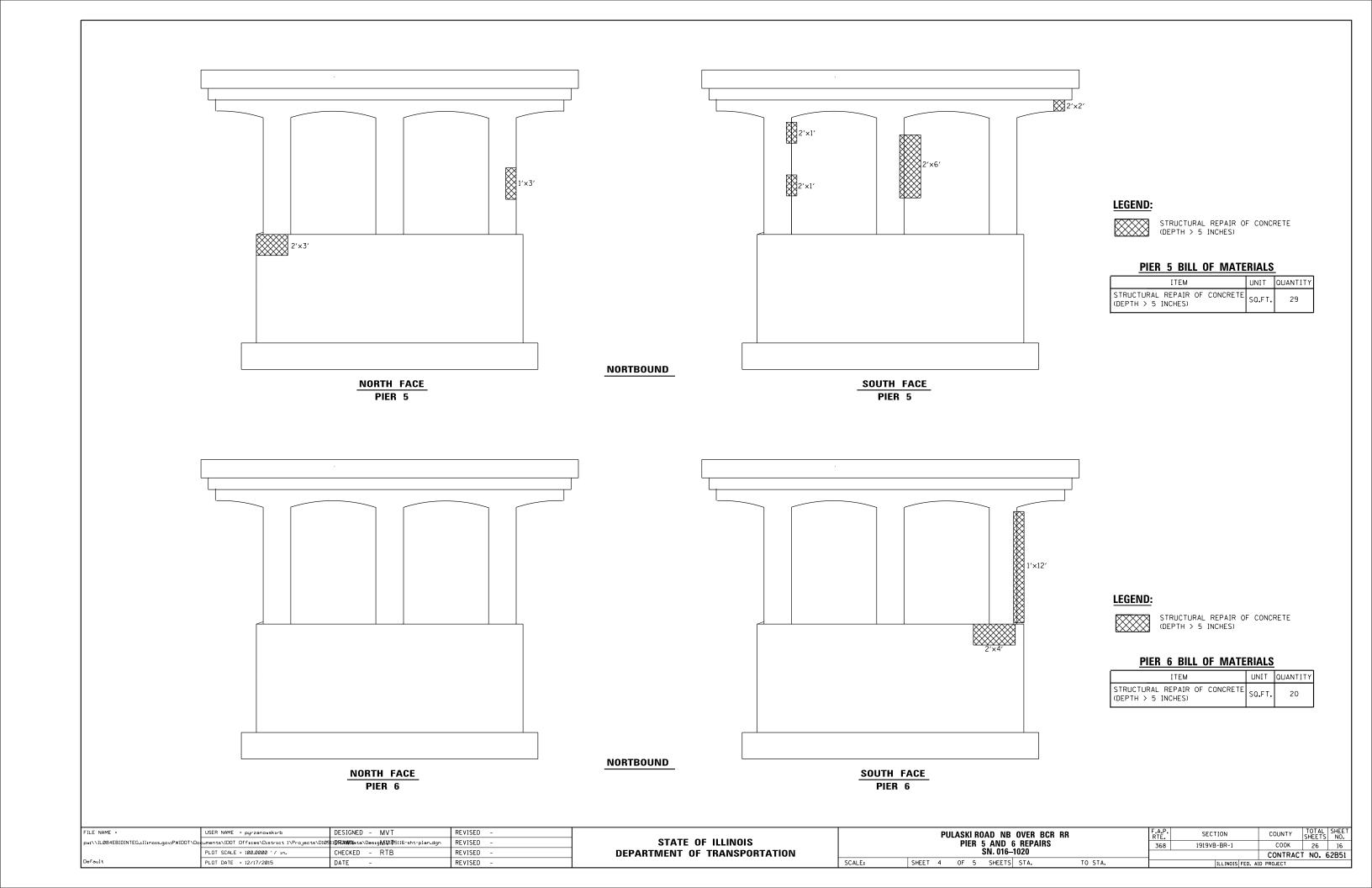
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

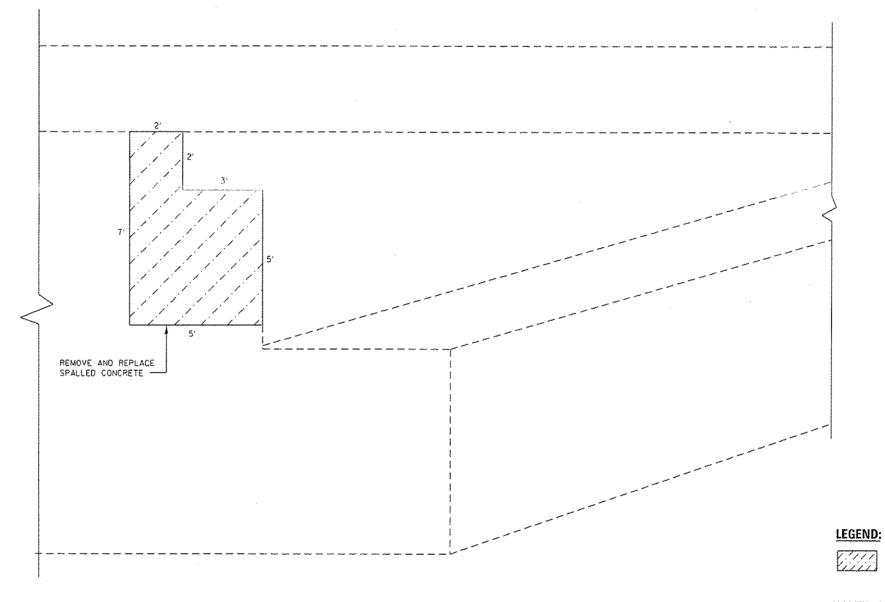
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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		CONTRACT	NO. 6	2851
	ILLINOIS FED. AI	D PROJECT		









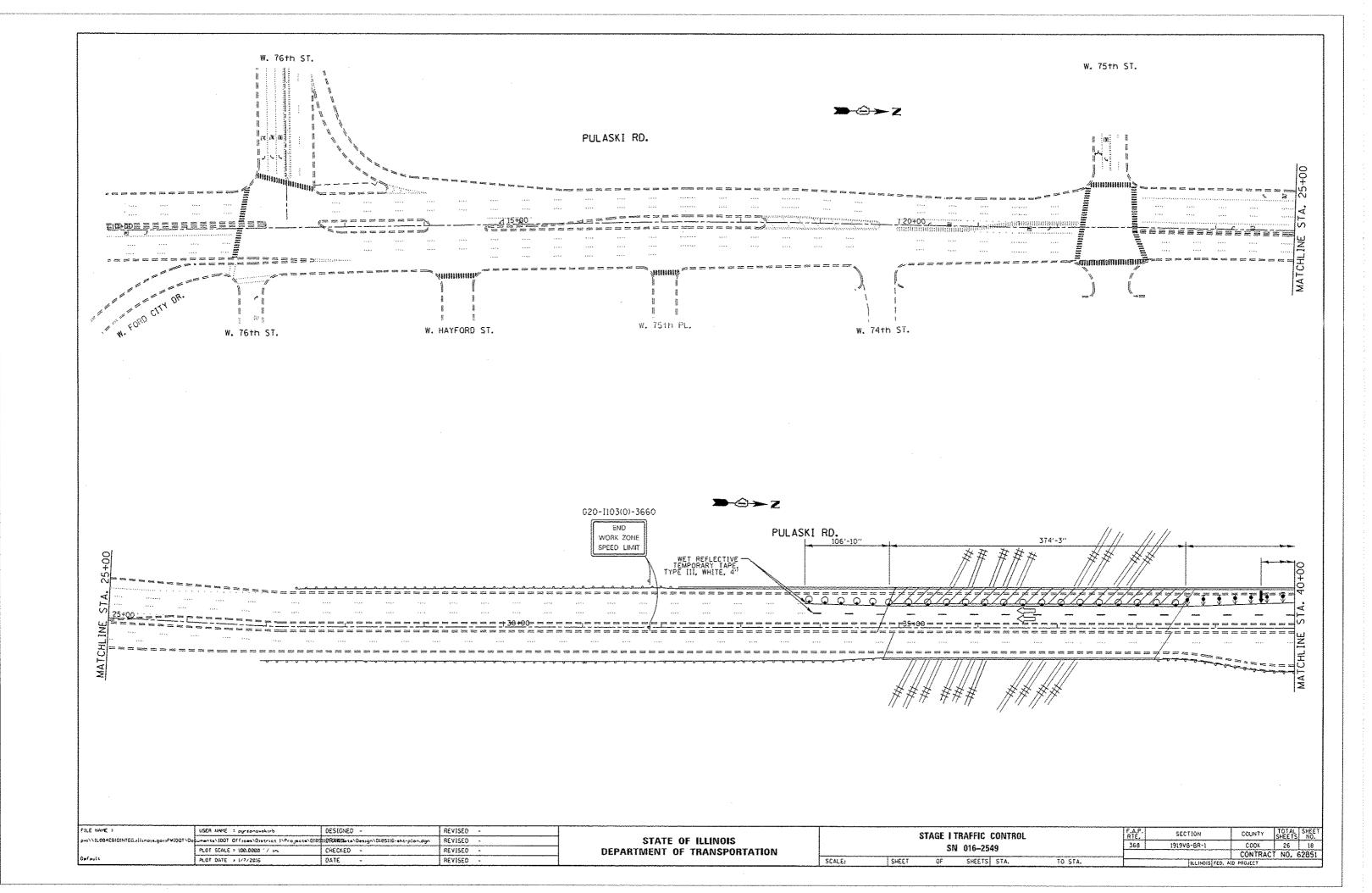
NORTH ABUTMENT WEST END

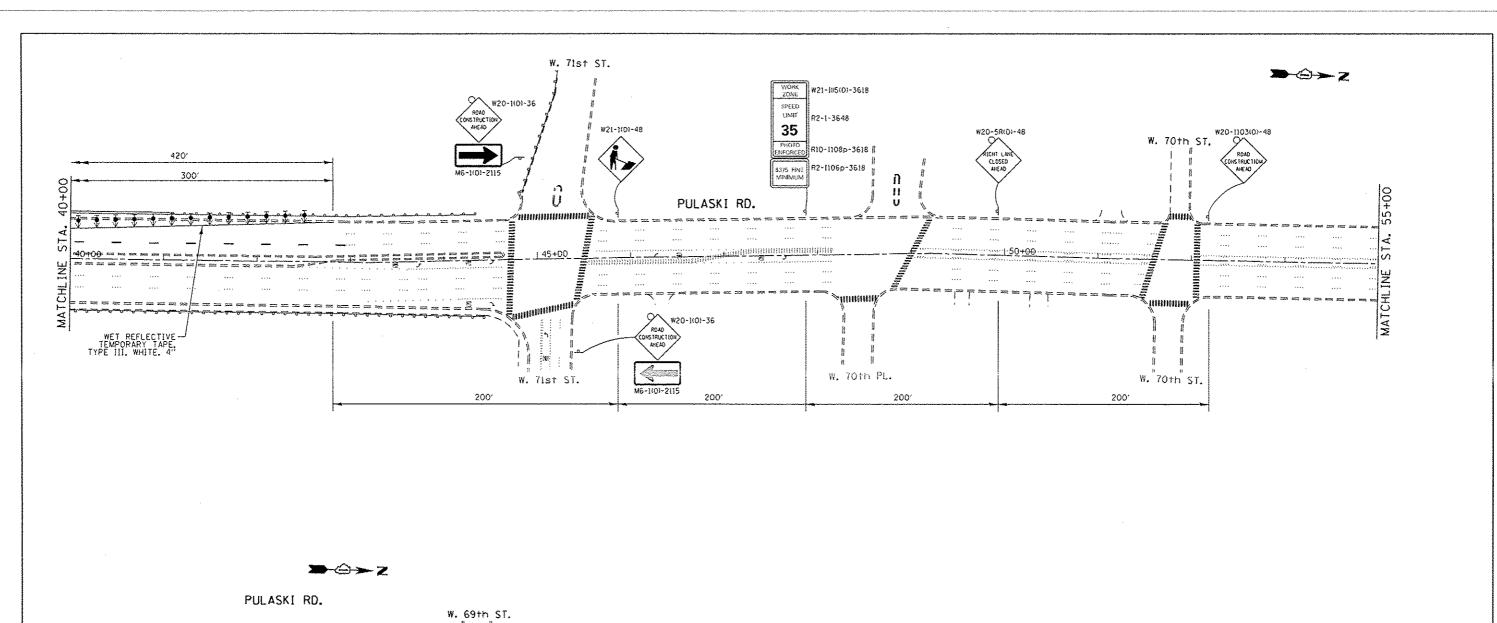
REMOVE AND REPLACE SPALLED CONCRETE (DEPTH > 5 INCHES)

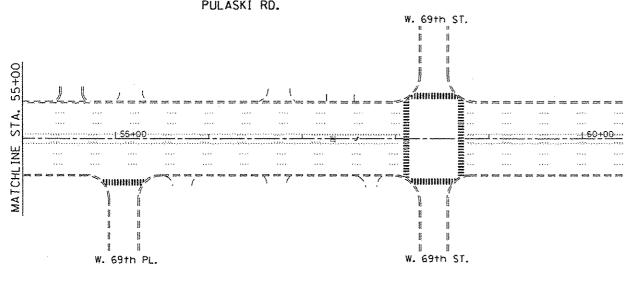
#### NORTH ABUTMENT BILL OF MATERIALS

ITEM	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE IDEPTH > 5 INCHES)	SO.FT.	29

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p=/\/IL884EBIDINTEG.sllinois.goviPWI001\0o	wents\1007 Offices\District 1\Projects\0105	NORCHWillera Cleangh VIV 5118-aht-plan.dgn	REVISED -	STATE OF ILLINOIS	NORTH ABUTMENT REPAIRS	300 INIONO DO 1 CON 20 17
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R#Foult	PLOT DATE + 1/11/2016	DATE - STAG	REVISED -		SCALE: SHEET 5 OF 5 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT







#### **SYMBOLS**

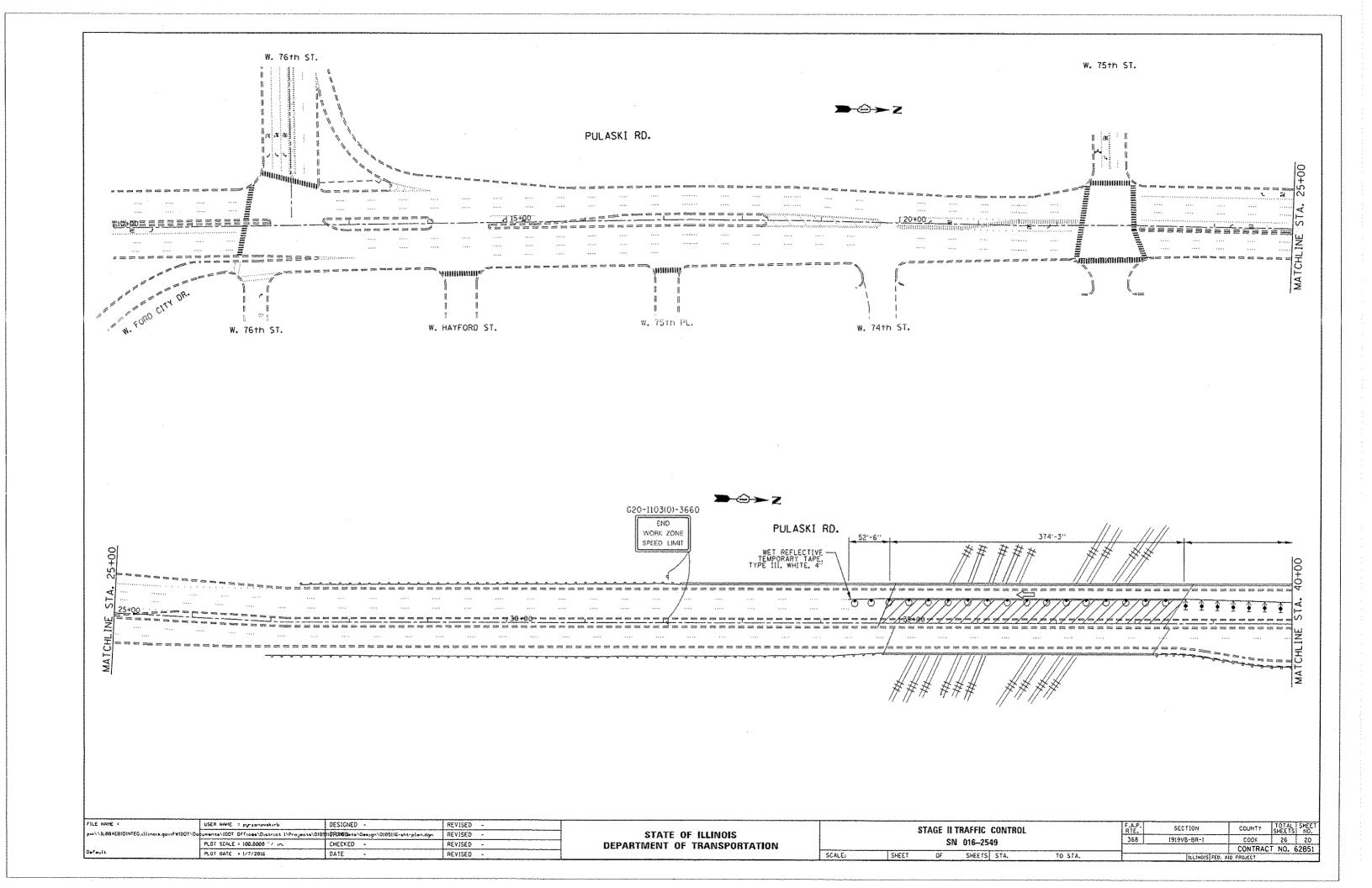
Arrow board

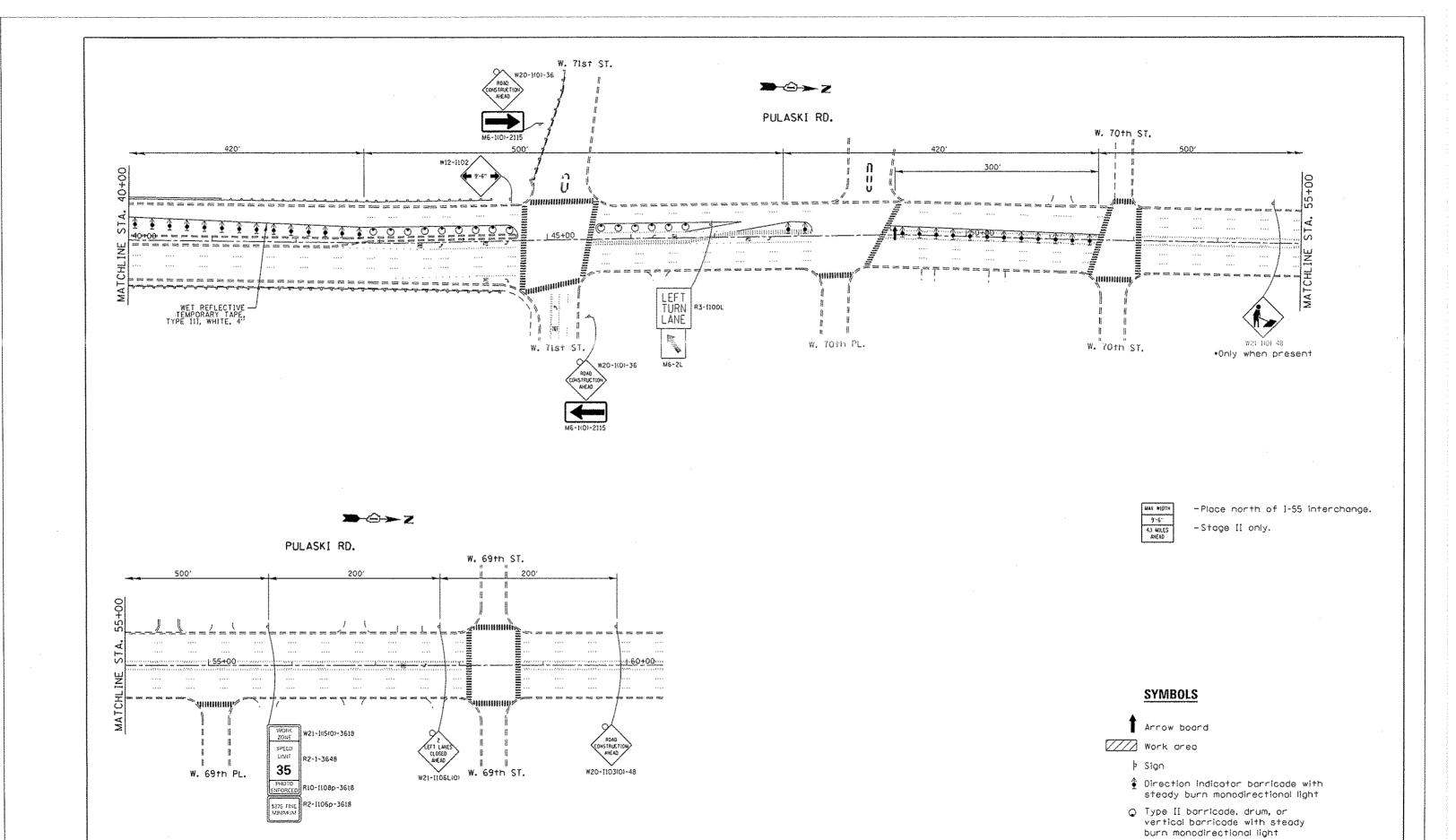
Work area

∮ Sign

- Direction indicator barricade with steady burn monodirectional light
- Type II barricade, drum, or vertical barricade with steady burn monodirectional light
- ✓ Monodirectional barrier wall/guardrail marker

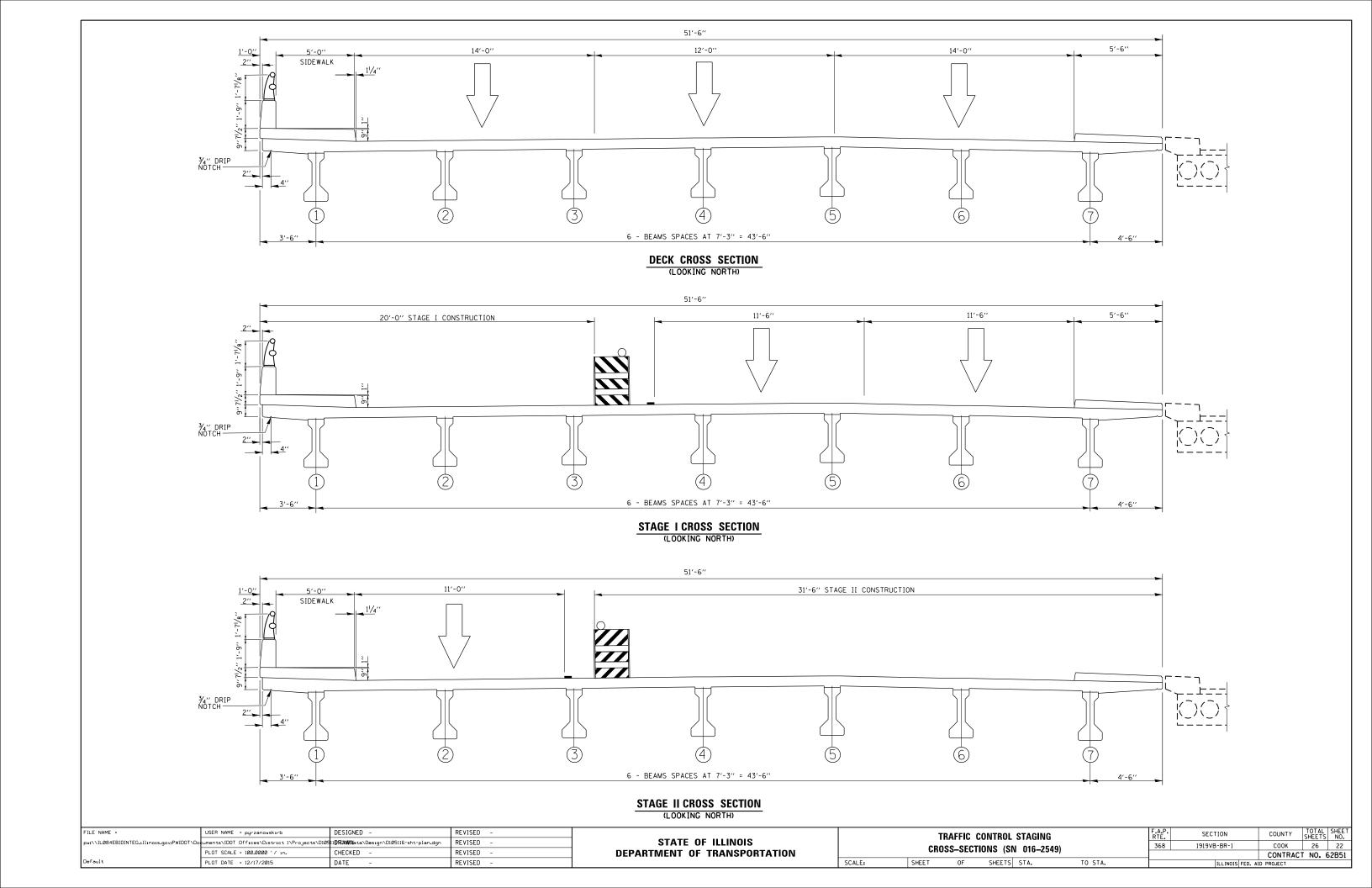
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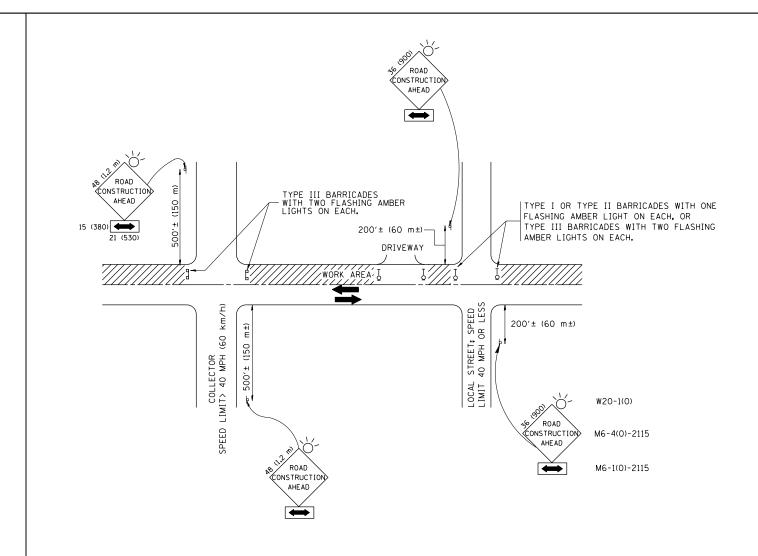




DESIGNED -REVISED -COUNTY TOTAL SHEE SHEETS NO. USER NAME = pyrtenovekirb STAGE II TRAFFIC CONTROL SECTION pm\\ILBB4EBIDINTEG.s puments/1001 Offices/Oretriot 1/Projects/010/918/RANGSts/Ossign/010516-sht-plan.dgn REVISED -STATE OF ILLINOIS COOK 26 21 CONTRACT NO. 62B51 368 1919VB-BR-1 SN 016-2549 PLOT SCALE + 188,8888 1/ In. CHECKED -DEPARTMENT OF TRANSPORTATION REVISED -PLOT DATE . 1/7/2016 REVISED -SCALE: SHEET OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT

← Monodirectional barrier wall/guardrail marker





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

#### NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 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:
- Q) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- d) 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 ROLLTE.
- 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.
- WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (MG-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (MG-4).

SCALE: NONE

#### B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.

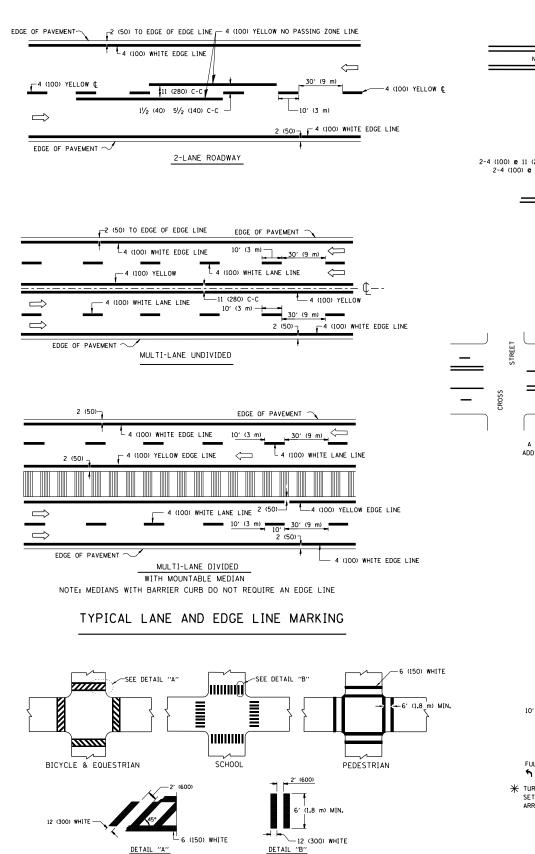
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

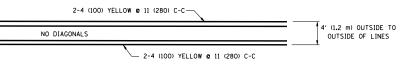
All dimensions are in millimeters (inches) unless otherwise shown.

	FILE NAME =	USER NAME = pyrzanowskirb	DESIGNED - LHA	REVISED	- J. OBERLE 10-18-95
	pw:\\ILØ84EBIDINTEG.:ll:nois.gov:PWIDOT\Do	cuments\IDOT Offices\District 1\Projects\D105	11 <b>5 RXWN</b> ata\Design\D105116-sht-plan.dgn	REVISED	- A. HOUSEH 03-06-96
		PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED	- A. HOUSEH 10-15-96
ı		PLOT DATE = 12/17/2015	DATE - 06-89	REVISED	-T. RAMMACHER 01-06-00

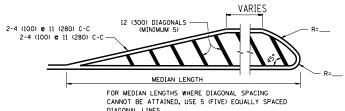
STATE	E OF	ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR						SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS				368	1919VB-BR-1	COOK	26	23	
	SIDE NUMDS, INTER	ISECTIONS	, AND DR	IVLVVAIS		TC-10	CONTRACT	NO. (	52B51
	SHEET NO. 1 OF 1	SHEETS	STA.	TO STA.	FED. R	DAD DIST. NO. 1   ILLINOIS FED. AI	D PROJECT		



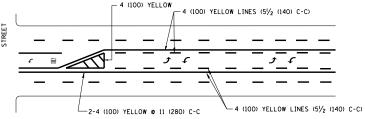


#### 4' (1.2 m) WIDE MEDIANS ONLY

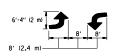


DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) T0 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

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

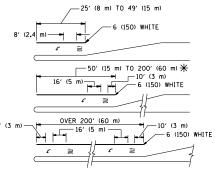


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

#### TYPICAL PAINTED MEDIAN MARKING

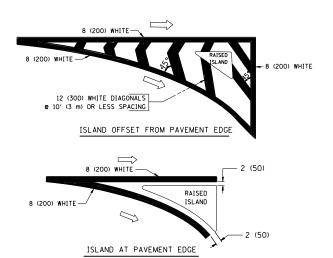


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.  $\P$  AREA = 15.6 SO. FT. (1.5 m² )  $\P$  AREA = 20.8 SO. FT. (1.9 m²)

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

TYPICAL LEFT (OR RIGHT) TURN LANE

#### TYPICAL TURN LANE MARKING



#### TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE			CDACING / DEMARKS
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	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 1280) 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 MOUNTABLE MEDIANS IN YELLOW: EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
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	WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH: 5½ (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 2' (600) APART 5EE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1,2 m) IN ADVANCE OF AND PARALLEL TO CROSSMALK, IF PRESENT, OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"*3.6 SO. FT. (0.33 m²) EACH "X"*54.0 SO. FT. (5.0 m²)
SHOULDER DIAGONALS	12 (300) <b>@</b> 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 (0VER 45MPH (70 km/h))

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

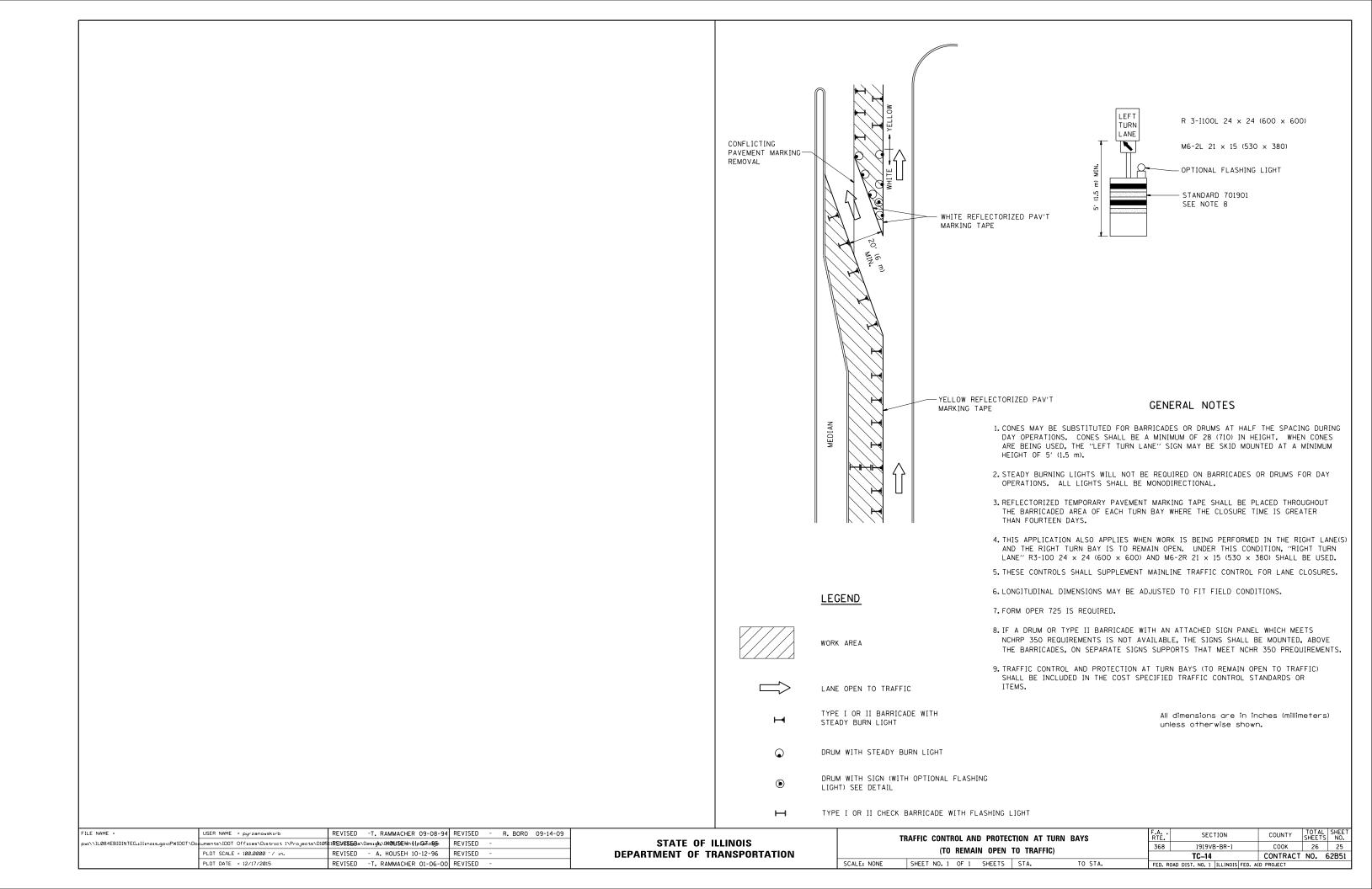
All dimensions are in inches (millimeters) unless otherwise shown.

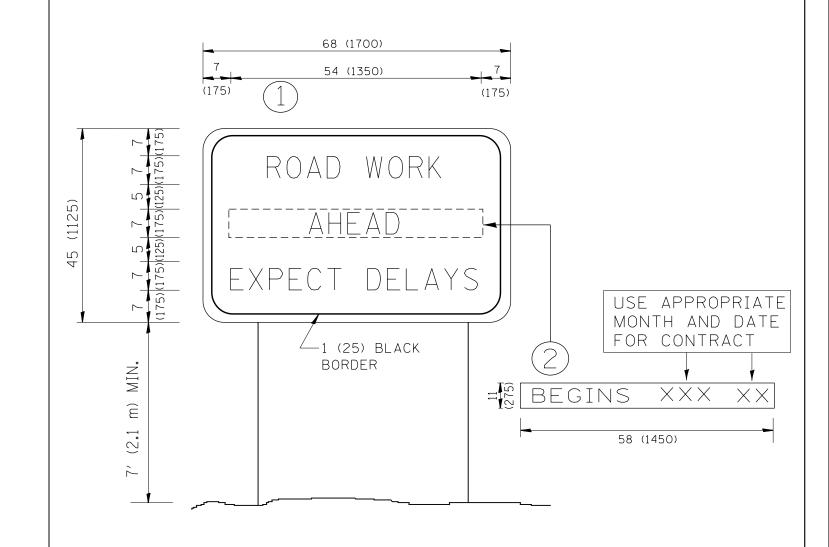
FILE NAME =	USER NAME = pyrzanowskirb	DESIGNED - EVERS	REVISED	-T. RAMMACHER 10-27-94
pw:\\IL084EBIDINTEG.:ll:no:s.gov:PWIDOT\Do	cuments\IDOT Offices\District 1\Projects\D105	11 <b>5 RXWN</b> ata\Design\D105116-sht-plan.dgn	REVISED	-C. JUCIUS 09-09-09
	PLOT SCALE = 100.0000 '/ in.	CHECKED -	REVISED	-
	PLOT DATE = 12/17/2015	DATE - 03-19-90	REVISED	-

TYPICAL CROSSWALK MARKING

STATE OF IL	LINOIS
DEPARTMENT OF TRA	ANSPORTATION

	DISTRICT ONE TYPICAL PAVEMENT MARKINGS					SECTION	COUNTY	TOTAL SHEETS	SHEET S NO.	
						1919VB-BR-1	COOK	26	24	
	ITTIVAL FA	AL LAVEINENT INAUKINGS				TC-13	CONTRACT	NO.	62B51	
SCALE: NONE	SHEET NO. 1 OF 1	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT					





#### NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN (1) WITH INSTALLED PANEL (2) ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL (2) SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
- 7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = pyrzanowskirb	DESIGNED -	REVISED	- R. MIRS 09-15-97	CTATE OF HUMBIC		ARTERIAL ROAD		F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-   -   -   -   -   -   -   -   -	PLOT SCALE = 100.0000 '/ in.	IlDRDAWNata\Design\D105116-sht-plan.dgn CHECKED -	REVISED REVISED	- R. MIRS 12-11-97 -T. RAMMACHER 02-02-99	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		INFORMATION SIGN		368	1919VB-BR-1 <b>TC-22</b>	COOK CONTRACT	26 [ NO (	26 2 <b>B51</b>
	PLOT DATE = 12/17/2015	DATE -	REVISED	- C. JUCIUS 01-31-07		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA.	TO STA.	FED. ROA	AD DIST. NO. 1   ILLINOIS FED. AI		1101	LUJI