

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN	
			QUANTITY	100% STATE JOOO
20200100	EARTH EXCAVATION	CU YD	608	608
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	57	57
21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	511	511
25000210	SEEDING, CLASS 2A	ACRE	0.21	0.21
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	25	25
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	25	25
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	25	25
25000800	GROUND PREPARATION FOR SEEDING	ACRE	0.15	0.15
25001800	SEEDING, CLASS 4 (MODIFIED)	ACRE	0.06	0.06
25100630	EROSION CONTROL BLANKET	SQ YD	1,283	1,283
42001300	PROTECTIVE COAT	SQ YD	112	112
50300225	CONCRETE STRUCTURES	CU YD	5.6	5.6
50300255	CONCRETE SUPERSTRUCTURE	CU YD	4.7	4.7
50300300	PROTECTIVE COAT	SQ YD	21	21
50300510	RUSTICATION FINISH	SQ FT	24	24
50800105	REINFORCEMENT BARS, EPOXY COATED	POUND	980	980
60618324	CONCRETE MEDIAN SURFACE, 6" (SPECIAL)	SQ FT	815	815
66400550	CHAIN LINK FENCE, 4" (SPECIAL)	FOOT	2,477	2,477
67100100	MOBILIZATION	L SUM	1	1
70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	26	26
X0323973	SEDIMENT CONTROL, SILT FENCE	FOOT	2670	2670
X0323974	SEDIMENT CONTROL, SILT FENCE MAINTENANCE	FOOT	668	668
X0324640	FLUTED KNEE WALL	FOOT	2,607	2,607
X2500322	SEEDING, CLASS 5A (MODIFIED)	ACRE	0.06	0.06
X6065740	CONCRETE MEDIAN SURFACE, 5" (MODIFIED)	SQ FT	97	97
X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	6	6
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
X0325891	IMPACT ATTENUATORS (FULLY REDIRECTIVE, RESETTABLE), TEST LEVEL 2	EACH	2	2
44002300	CURB REMOVAL (PARTIAL)	FOOT	138	138
Z0024999	IMPACT ATTENUATOR REMOVAL	EACH	1	1

INDEX OF SHEETS

SHEET	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES AND PROJECT COMMITMENTS
3	SUMMARY OF QUANTITIES / INDEX / HIGHWAY STANDARDS
4	EXISTING AND PROPOSED TYPICAL SECTIONS
5-9	ALIGNMENT PLANS, SURVEY TIES AND CONTROL POINTS
10-16	EXISTING AND PROPOSED KNEE WALL PLANS
17-19B	STRUCTURAL DETAILS
20	BD-51 DISTRICT 1, BENCHING DETAIL FOR EMBANKMENT WIDENING
21	TC-10 DISTRICT 1, TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS & DRIVEWAYS
22	TC-17 DISTRICT 1, TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES PARTIAL RAMP CLOSURES
23	TC-18 DISTRICT 1, SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
24	TC-22 DISTRICT 1, ARTERIAL ROAD INFORMATION SIGN
25-37	CROSS SECTIONS

IDOT HIGHWAY STANDARDS

SHEET	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-01	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
664001-01	CHAIN LINK FENCE
701601-05	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-05	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE, MULTILANE, 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE, for speeds < 45 mph
701901	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
728001	TELESCOPING STEEL SIGN SUPPORT
731001	BASE FOR TELESCOPING STEEL SIGN SUPPORT

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)
SUMMARY OF QUANTITIES
INDEX OF SHEETS
HIGHWAY STANDARDS

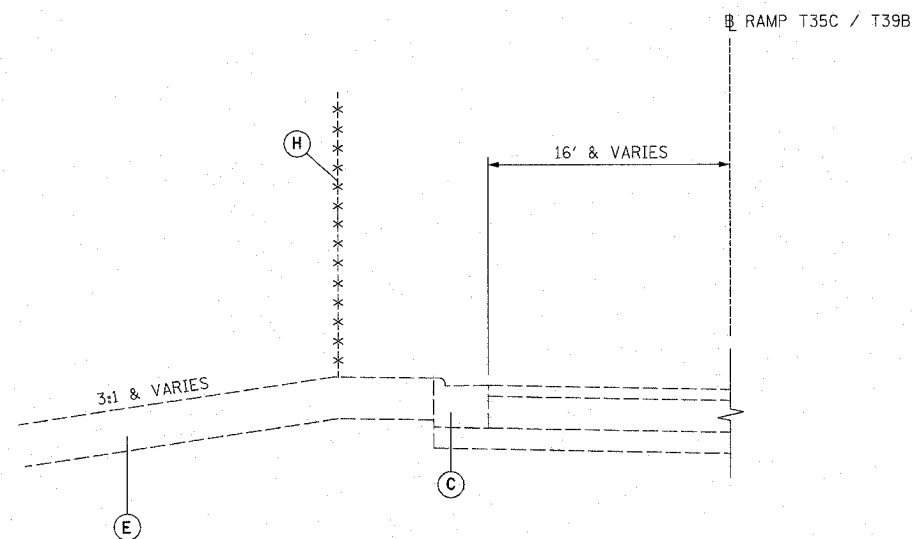
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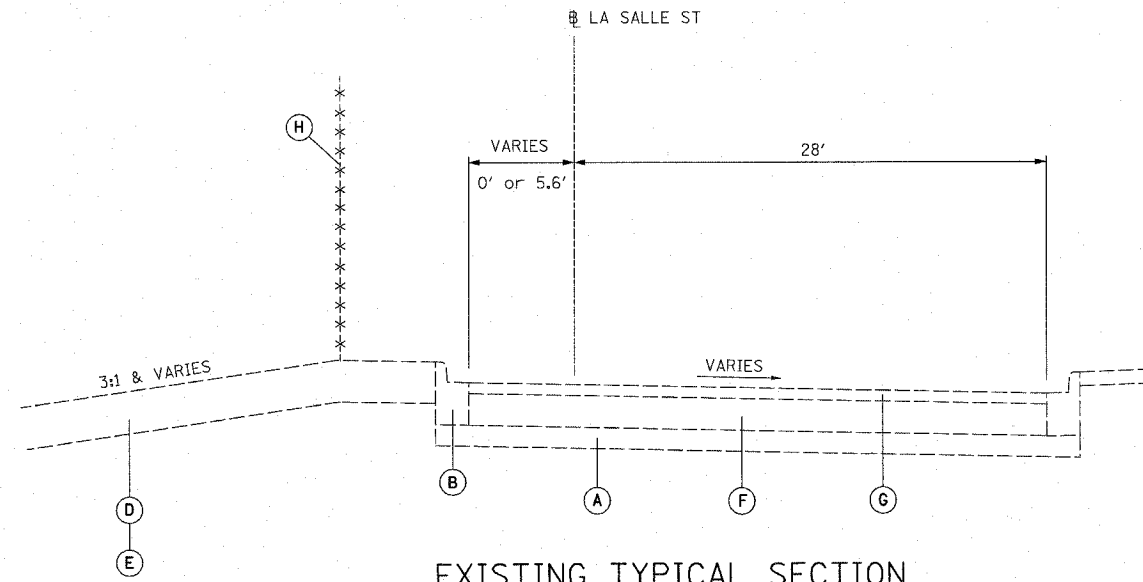
Rev. 6-3-08

S00-1
2/12/2008

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	37	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62992	12323.6-2P&2324.6-1P1			



STA. 8028+48 to 410+83
STA. 412+91 to 6020+75

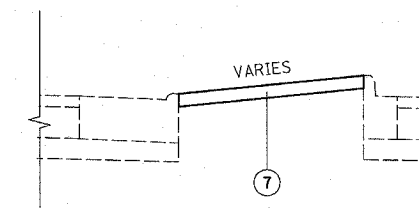


EXISTING TYPICAL SECTION

STA. 400+52 to 408+33
STA. 410+83 to 412+91
STA. 415+19 to 426+03

EXISTING LEGEND

- (A) GRANULAR MATERIAL, 6"
- (B) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (C) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- (D) TOPSOIL, 4"
- (E) TOPSOIL, 12"
- (F) PORTLAND CEMENT CONCRETE PAVEMENT, 9"
- (G) BITUMINOUS CONCRETE, 3"
- (H) CHAIN LINK FENCE, 4'

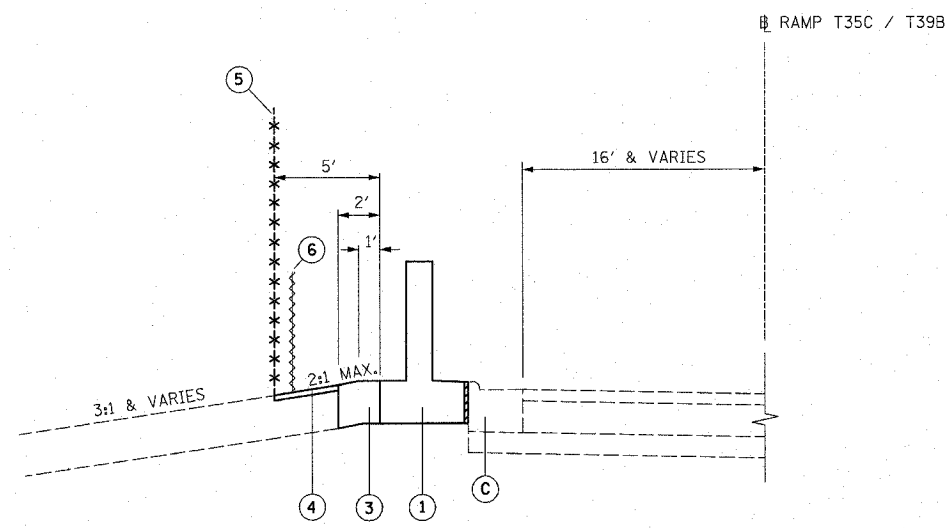


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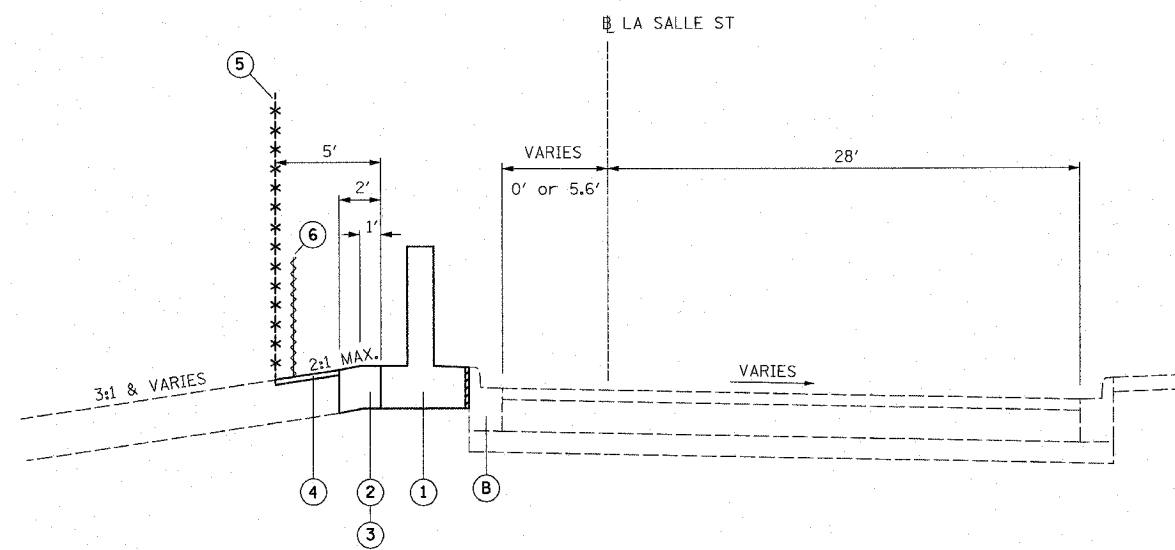
STA. 407+40 to 408+19
STA. 414+99.50 to 415+57
STA. 8028+19 to 8028+78

PROPOSED LEGEND

- (1) FLUTED KNEE WALL
- (2) SEEDING, CLASS 2A / TOPSOIL FURNISH AND PLACE, 4" / EROSION CONTROL BLANKET
- (3) SEEDING, CLASS 2A / TOPSOIL FURNISH AND PLACE, 12" / EROSION CONTROL BLANKET
- (4) SEEDING, CLASS 2A / EROSION CONTROL BLANKET
- (5) CHAIN LINK FENCE, 4' (SPECIAL)
- (6) SEDIMENT CONTROL, SILT FENCE (TO BE REMOVED AT PROJECT COMPLETION)
- (7) CONCRETE MEDIAN SURFACE, 6" (SPECIAL)



STA. 8028+48 to 410+83
STA. 412+91 to 6020+75



PROPOSED TYPICAL SECTION

STA. 400+52 to 408+33
STA. 410+83 to 412+91
STA. 415+19 to 426+03

NOTES:

1. THICKNESS OF EXISTING PAVEMENT AND GRANULAR MATERIAL ARE TAKEN FROM RECORD DRAWING PLANS.
2. TYPICAL SECTIONS NEED TO BE VERIFIED WITH THE PLANS AS THEY ARE A REPRESENTATION OF THE PLANS. THEY DO NOT SHOW ALL CONFIGURATIONS, JUST THE MOST PREDOMINANT.

REVISIONS	
NAME	DATE
REVISIONED	3-6-08
REVISIONED	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)

TYPICAL SECTIONS

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DATE: 03/06/08

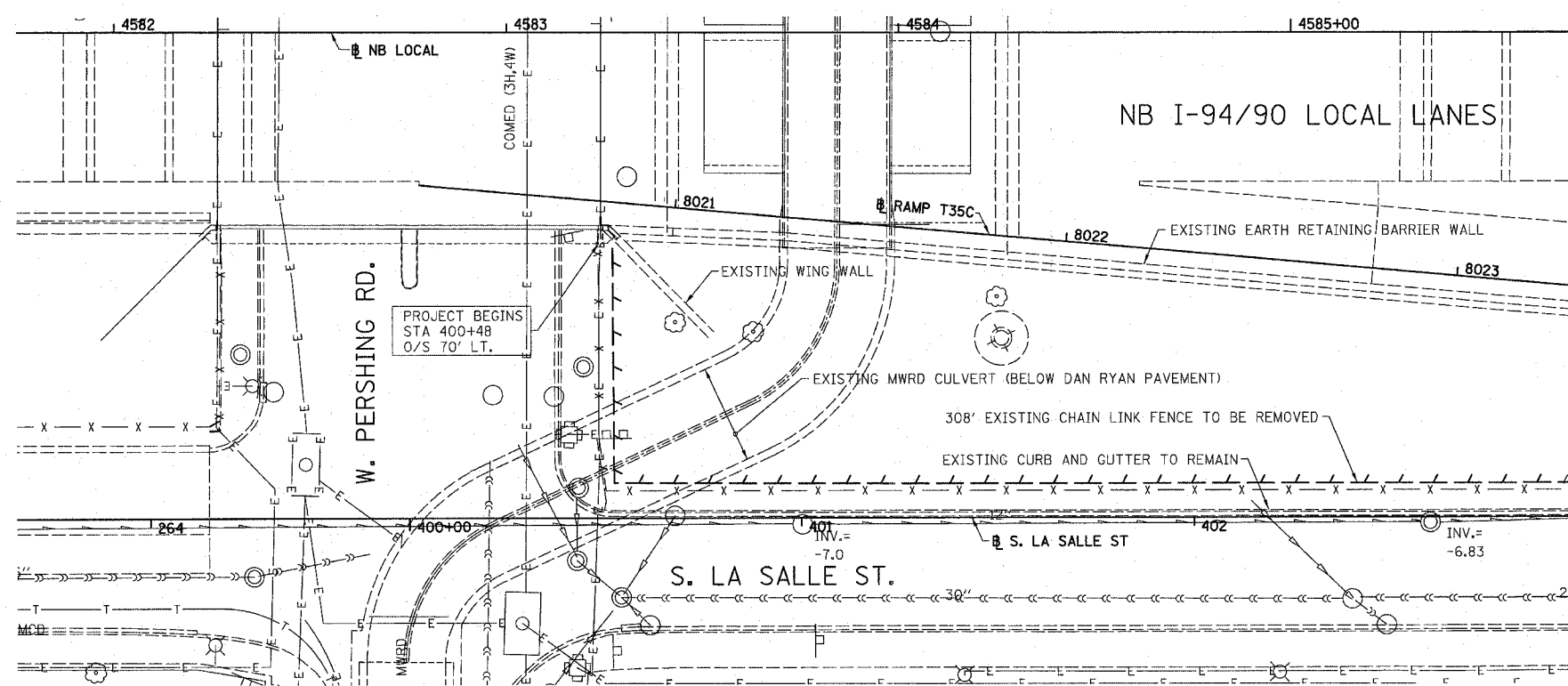
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
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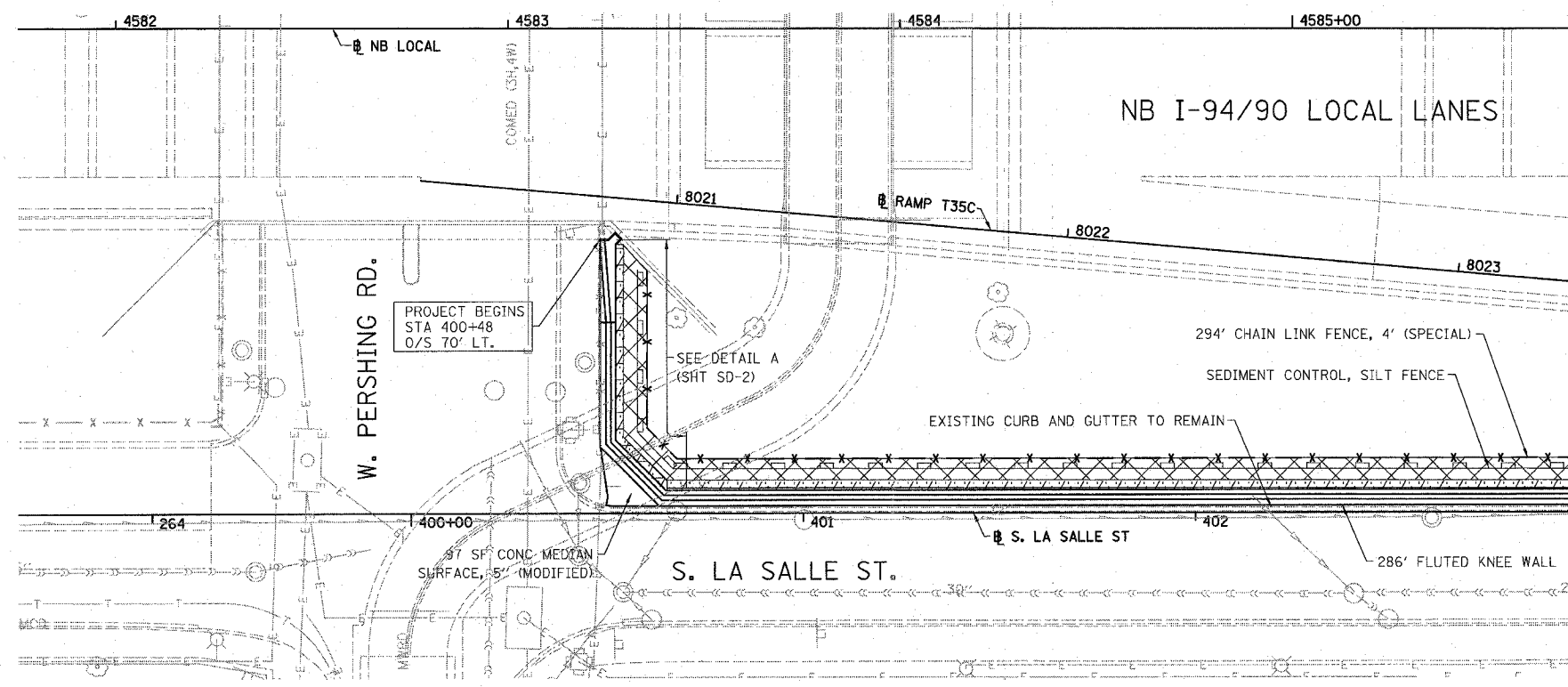
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94/90		COOK	37	10
STA.		TO STA.		
62992		• (2323.6-2P&2324.6-1P)		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



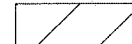


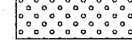
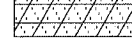
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 LINEAR REMOVALS

MATCH LINE STA 403+00

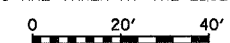
EXISTING CONDITIONS AND REMOVAL
 PROPOSED IMPROVEMENTS



LEGEND:

	SEEDING, CLASS 2A EROSION CONTROL BLANKET
	SEEDING, CLASS 4 (MODIFIED) SEEDING CLASS 5A (MODIFIED) EROSION CONTROL BLANKET
	TOPSOIL FURNISH AND PLACE, 4" SEEDING, CLASS 2A EROSION CONTROL BLANKET
	TOPSOIL FURNISH AND PLACE, 12" SEEDING, CLASS 2A EROSION CONTROL BLANKET
	TOPSOIL FURNISH AND PLACE, 12" SEEDING CLASS 4 (MODIFIED) SEEDING, CLASS 5A (MODIFIED) EROSION CONTROL BLANKET

- NOTES:
- SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
 - ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



REVISIONS		
NAME	DATE	
REVISOR	3-6-08	
REVISOR	5-30-08	

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)

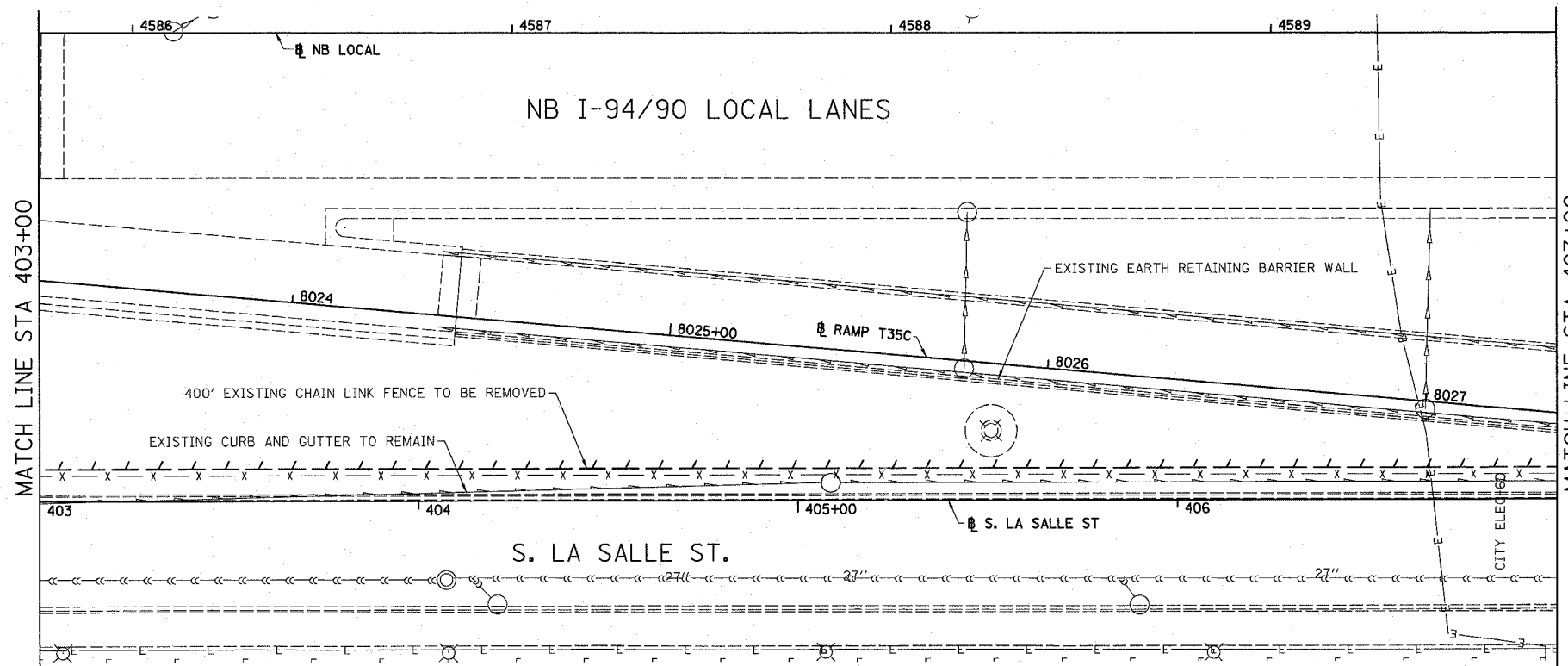
EXISTING AND PROPOSED
 KNEE WALL PLANS

SCALE: 1"=20'
 DATE: 03/06/08
 DRAWN BY: JDC
 CHECKED BY: DDM

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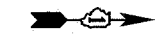
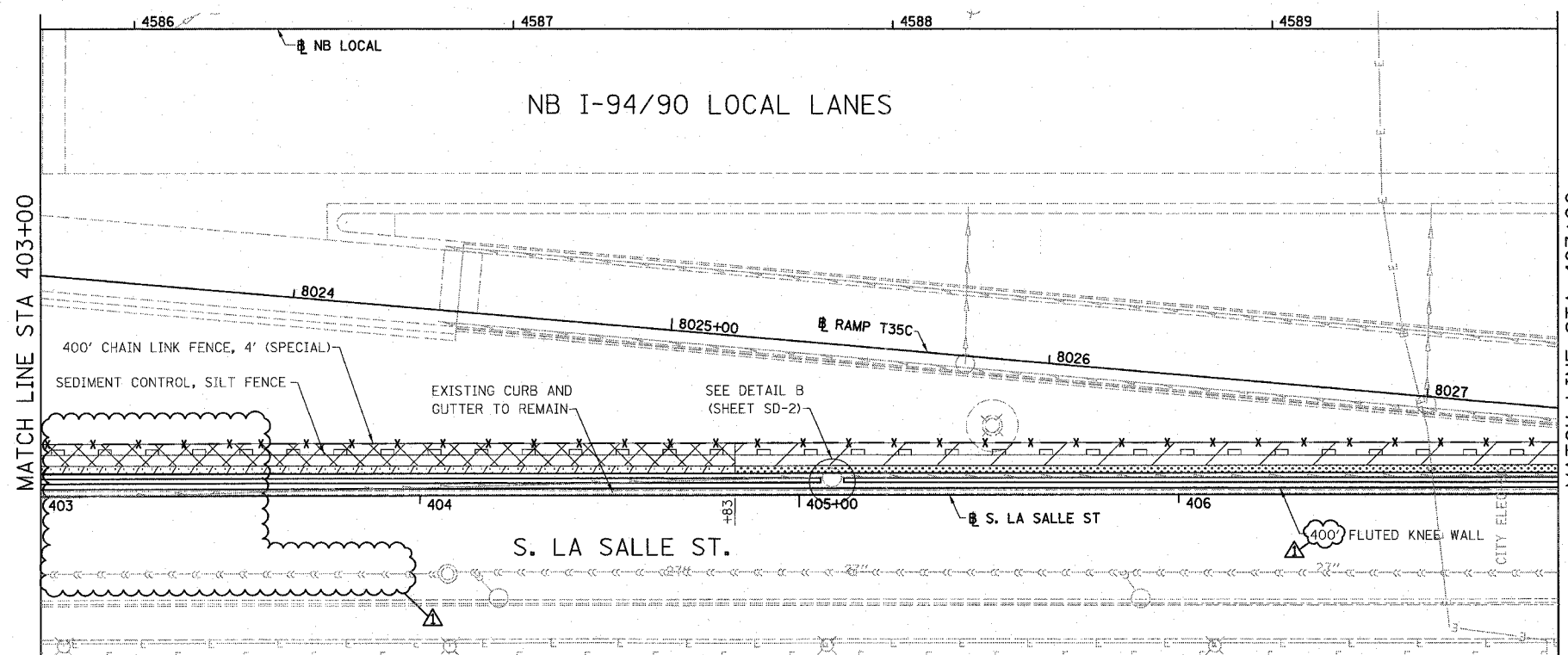
PL-1 44029 PM 5/29/2008

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	37	11
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62992	2323.6-2P&2324.6-1P1			



LEGEND:
 LINEAR REMOVALS

EXISTING CONDITIONS AND REMOVAL
 PROPOSED IMPROVEMENTS

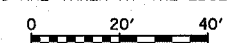


LEGEND:

- SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- SEEDING, CLASS 4 (MODIFIED)
SEEDING CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 4"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING CLASS 4 (MODIFIED)
SEEDING, CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET

NOTES:

- SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
- ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



PL-2

REVISIONS		
NAME	DATE	
REVISOR	3-6-08	
REVISOR	5-30-08	

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)

EXISTING AND PROPOSED
 KNEE WALL PLANS

SCALE: 1"=20'
 DATE: 03/06/08

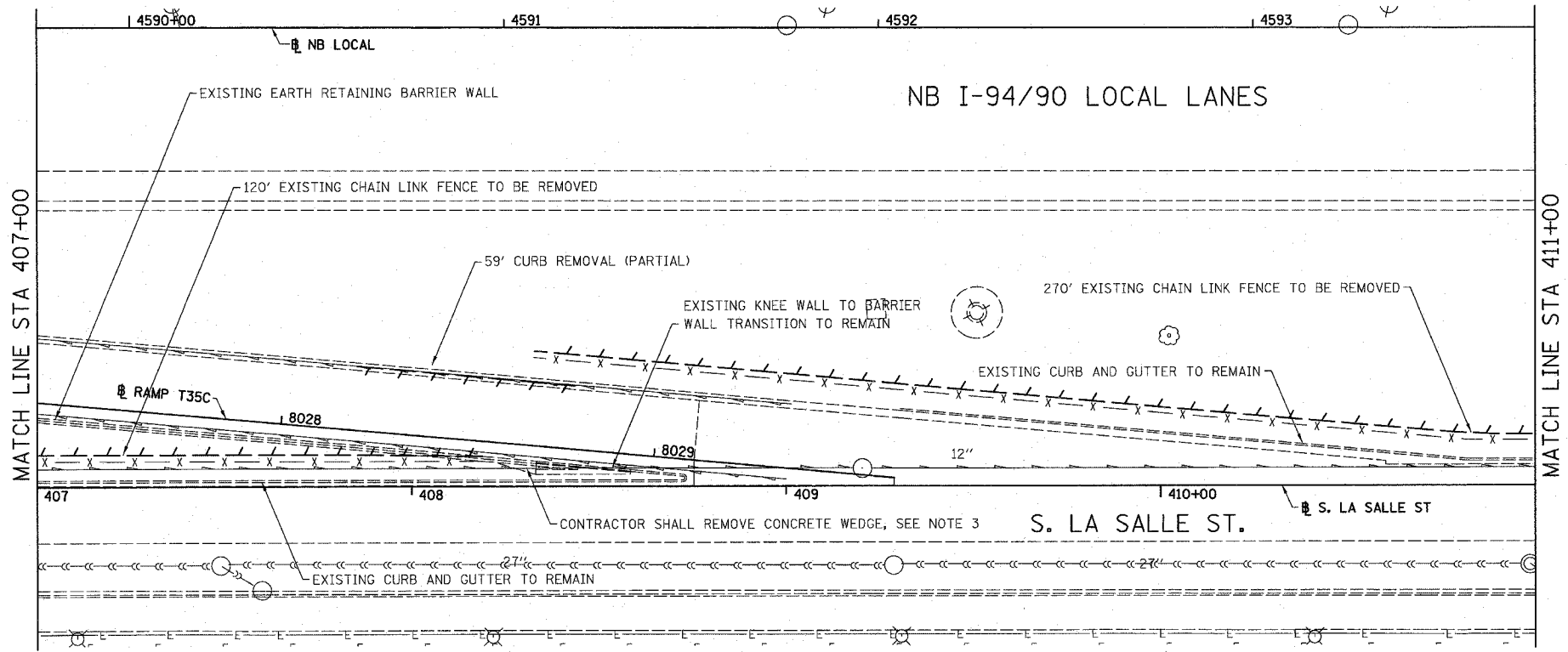
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 CHECKED BY: DDM

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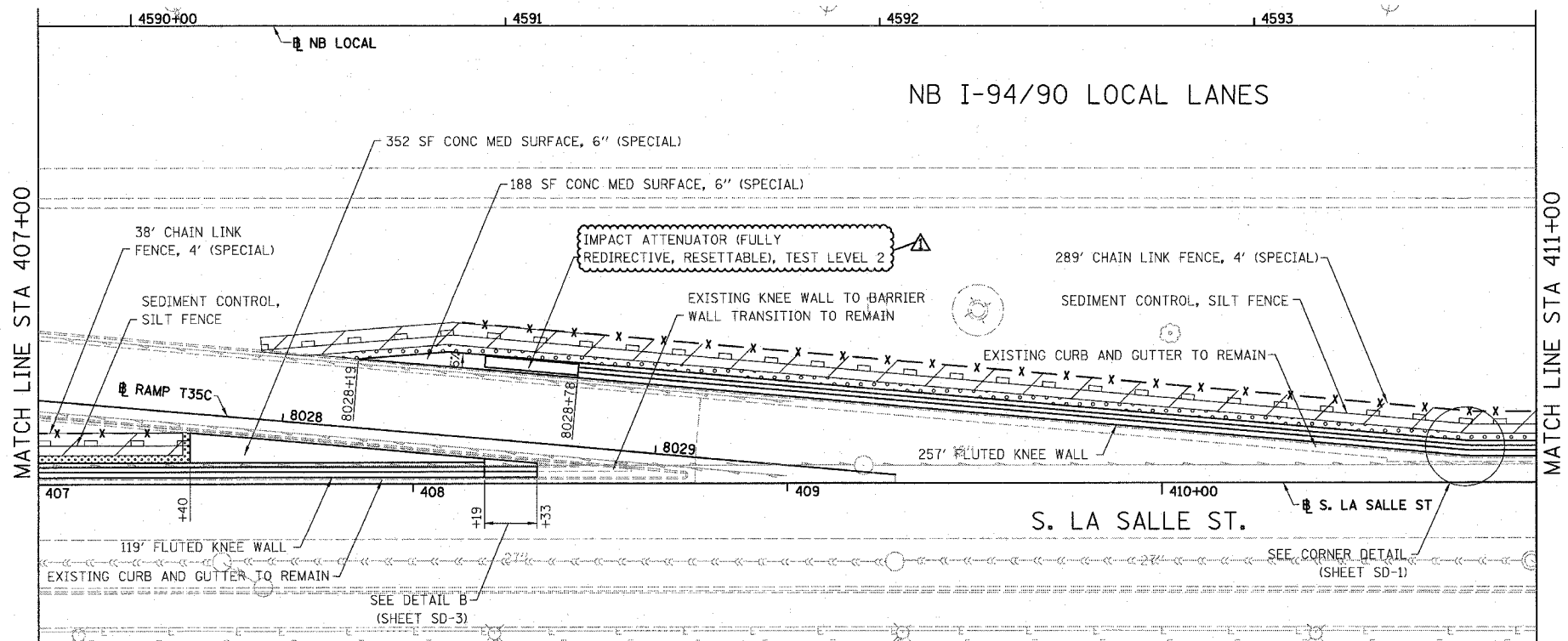
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	37	12
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62992	• (2323.6-2P&2324.6-1P)			



LEGEND:

LINEAR REMOVALS

EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS

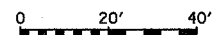


LEGEND:

- SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- SEEDING, CLASS 4 (MODIFIED)
SEEDING CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 4"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING CLASS 4 (MODIFIED)
SEEDING, CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET

NOTES:

1. SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
2. ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



REVISIONS	
NAME	DATE
REVISOR	3-6-08
REVISOR	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)

EXISTING AND PROPOSED
KNEE WALL PLANS

SCALE: 1"=20'
DATE: 03/06/08

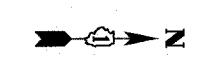
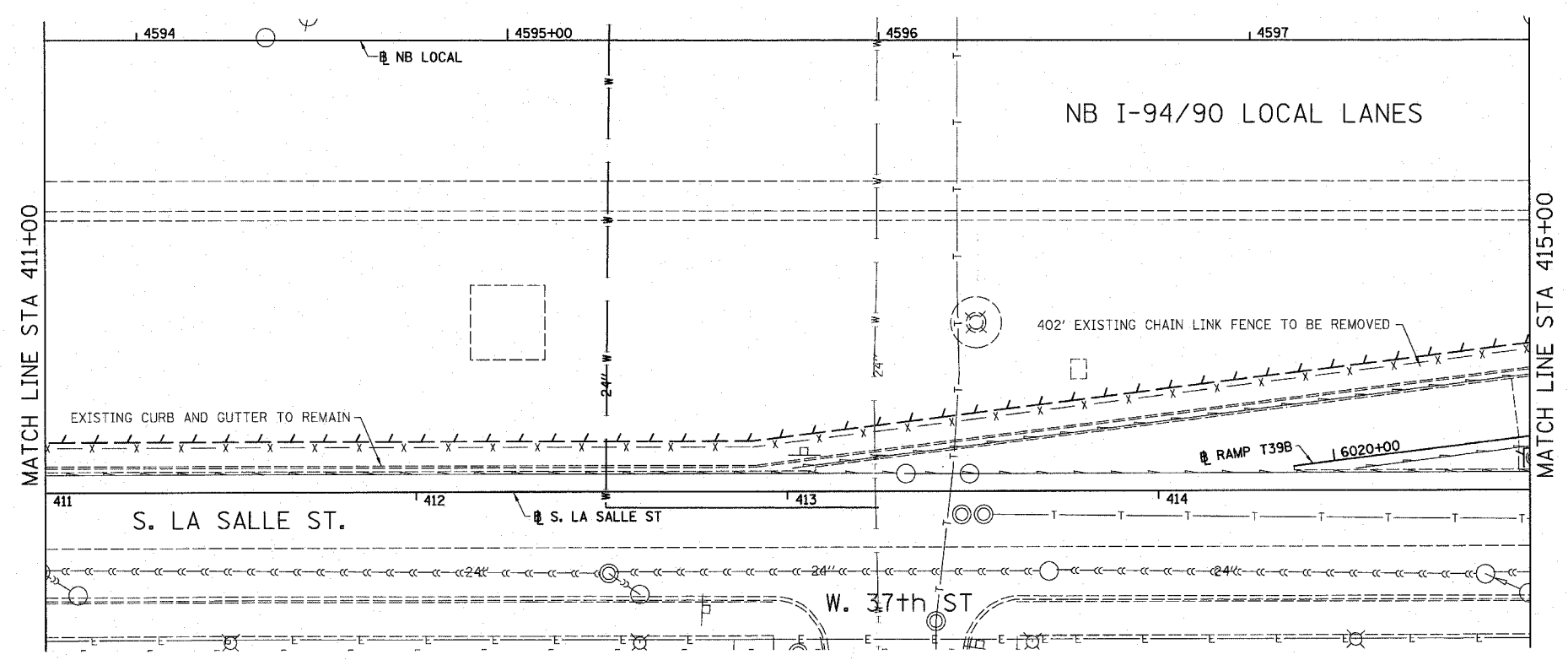
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3. TEMPORARY CONCRETE WEDGE INSTALLED BY OTHERS AND SEPARATED FROM EXISTING EARTH RETAINING BARRIER WALL AND KNEE WALL TRANSITION BY BOND BREAKER. REMOVAL CONSISTS OF APPROX. 2 CU YD. COST TO REMOVE INCLUDED WITH EARTH EXCAVATION.

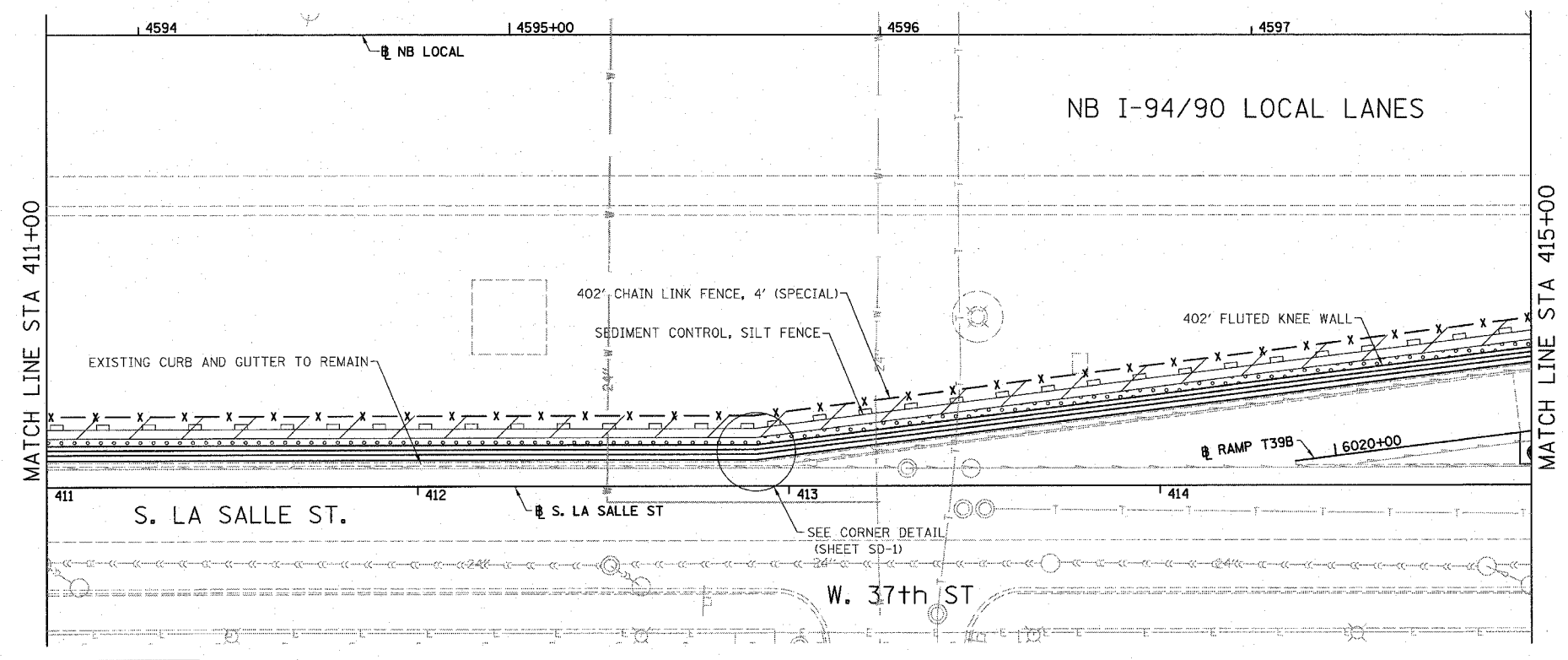
4/4/08 PL-3

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	37	13
STA.		TO STA.		
62992		• (2323.6-2P&2324.6-1P)		



LEGEND:
 LINEAR REMOVALS

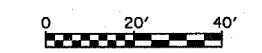
EXISTING CONDITIONS AND REMOVAL
 PROPOSED IMPROVEMENTS



LEGEND:

- SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- SEEDING, CLASS 4 (MODIFIED)
SEEDING CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 4"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING CLASS 4 (MODIFIED)
SEEDING, CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET

- NOTES:
- SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
 - ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



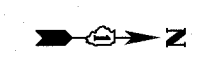
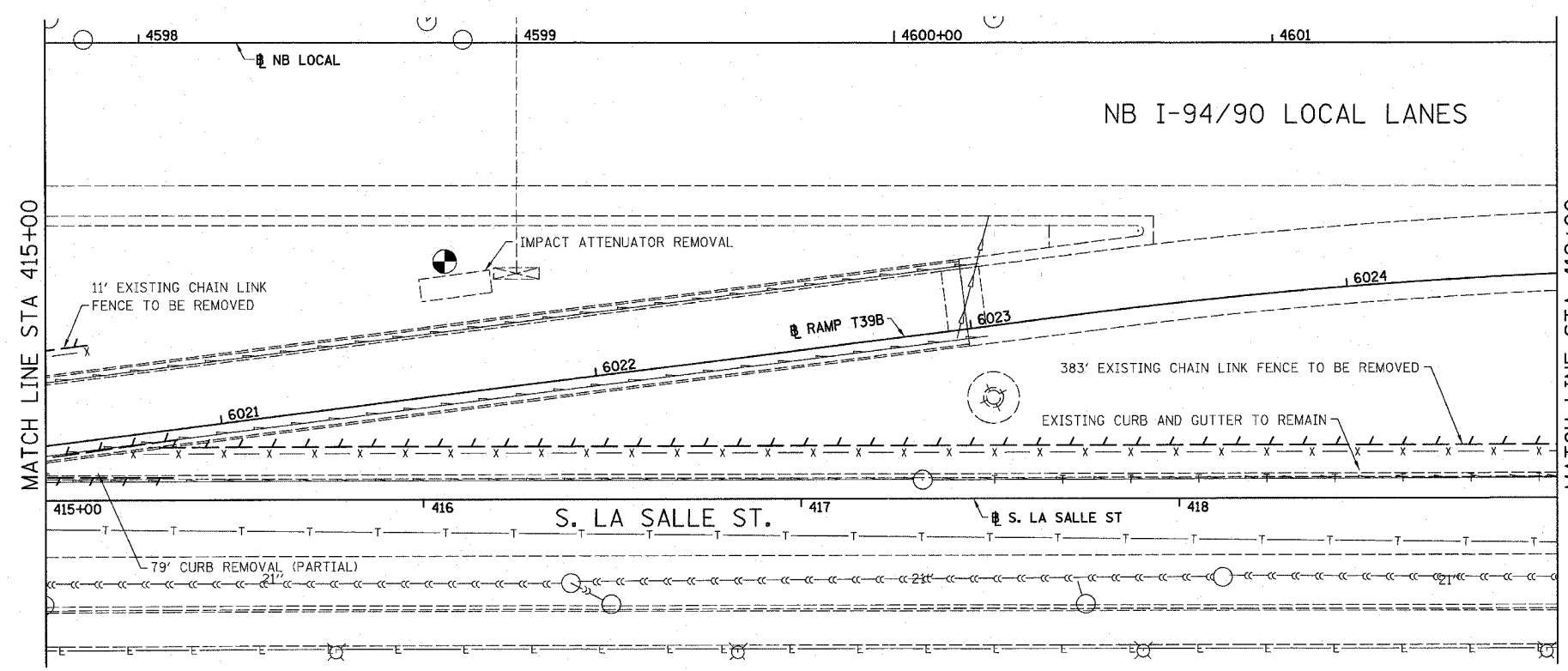
REVISIONS	
NAME	DATE
REVISOR	3-6-08
REVISOR	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)
 EXISTING AND PROPOSED
 KNEE WALL PLANS
 SCALE: 1"=20'
 DATE: 03/06/08
 DRAWN BY: JDC
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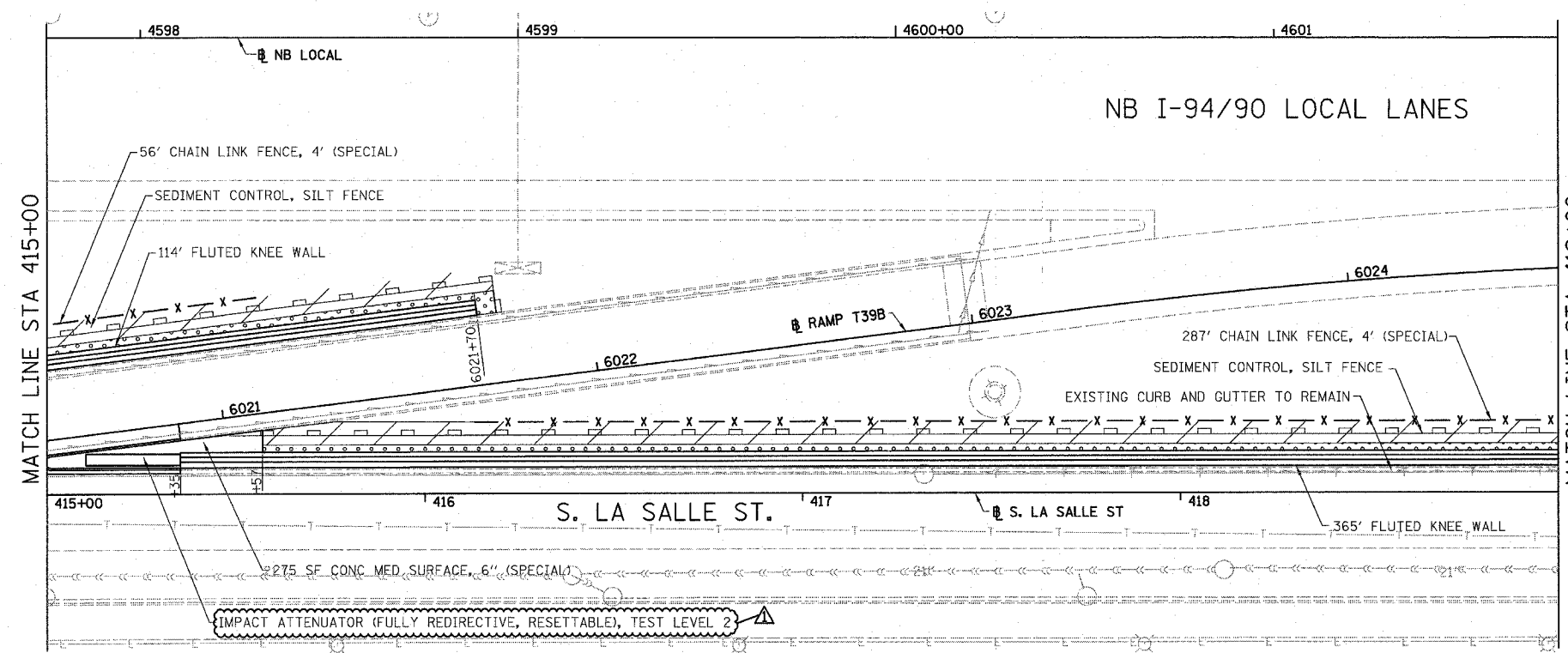
44/28 7/11
 5/25/2008

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	37	14
STA. 62992		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		• (2323.6-2P&2324.6-1P)		



LEGEND:

 LINEAR REMOVALS



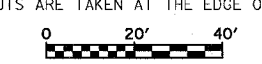
EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS

LEGEND:

	SEEDING, CLASS 2A EROSION CONTROL BLANKET
	SEEDING, CLASS 4 (MODIFIED) SEEDING CLASS 5A (MODIFIED) EROSION CONTROL BLANKET
	TOPSOIL FURNISH AND PLACE, 4" SEEDING, CLASS 2A EROSION CONTROL BLANKET
	TOPSOIL FURNISH AND PLACE, 12" SEEDING, CLASS 2A EROSION CONTROL BLANKET
	TOPSOIL FURNISH AND PLACE, 12" SEEDING CLASS 4 (MODIFIED) SEEDING, CLASS 5A (MODIFIED) EROSION CONTROL BLANKET

NOTES:

- SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
- ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



REVISIONS	
NAME	DATE
REVISED	3-6-08
REVISED	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)

EXISTING AND PROPOSED
 KNEE WALL PLANS

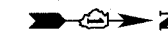
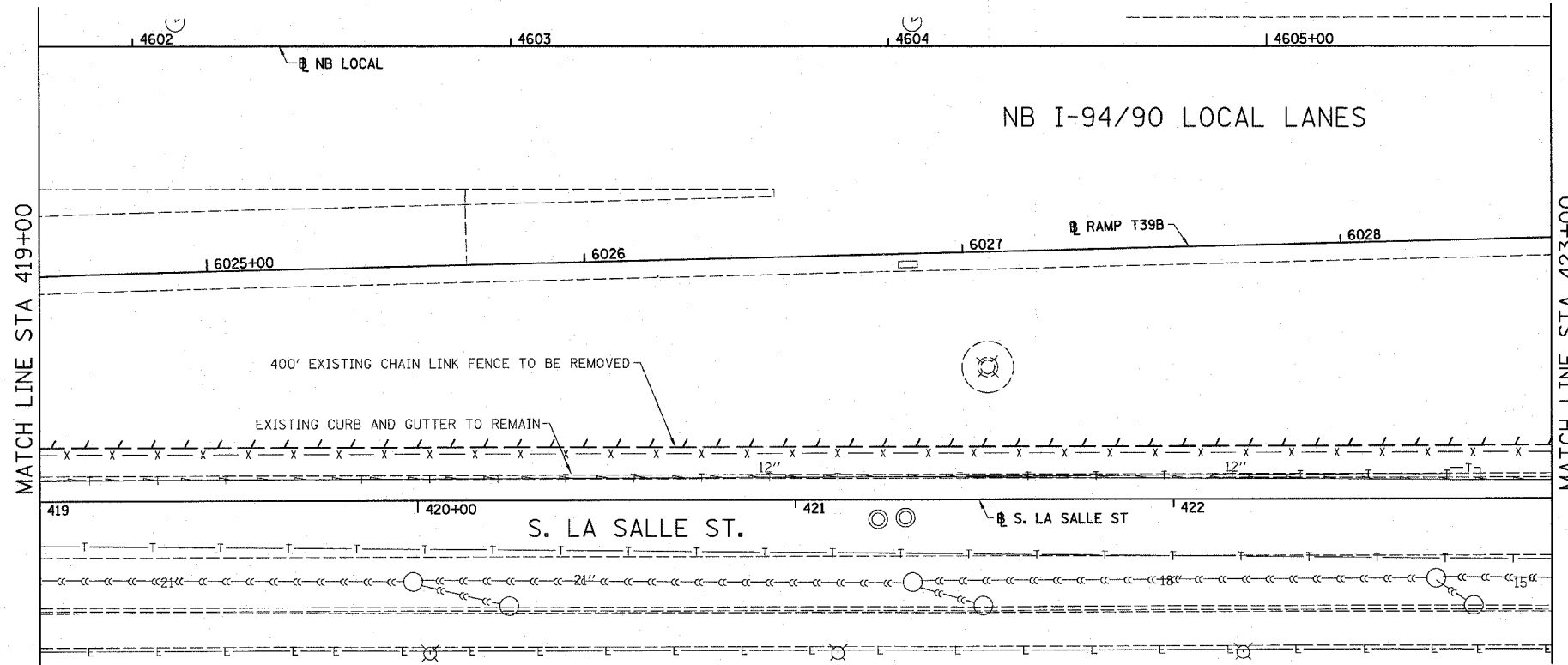
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PL-5
 4/16/08
 5/25/2008

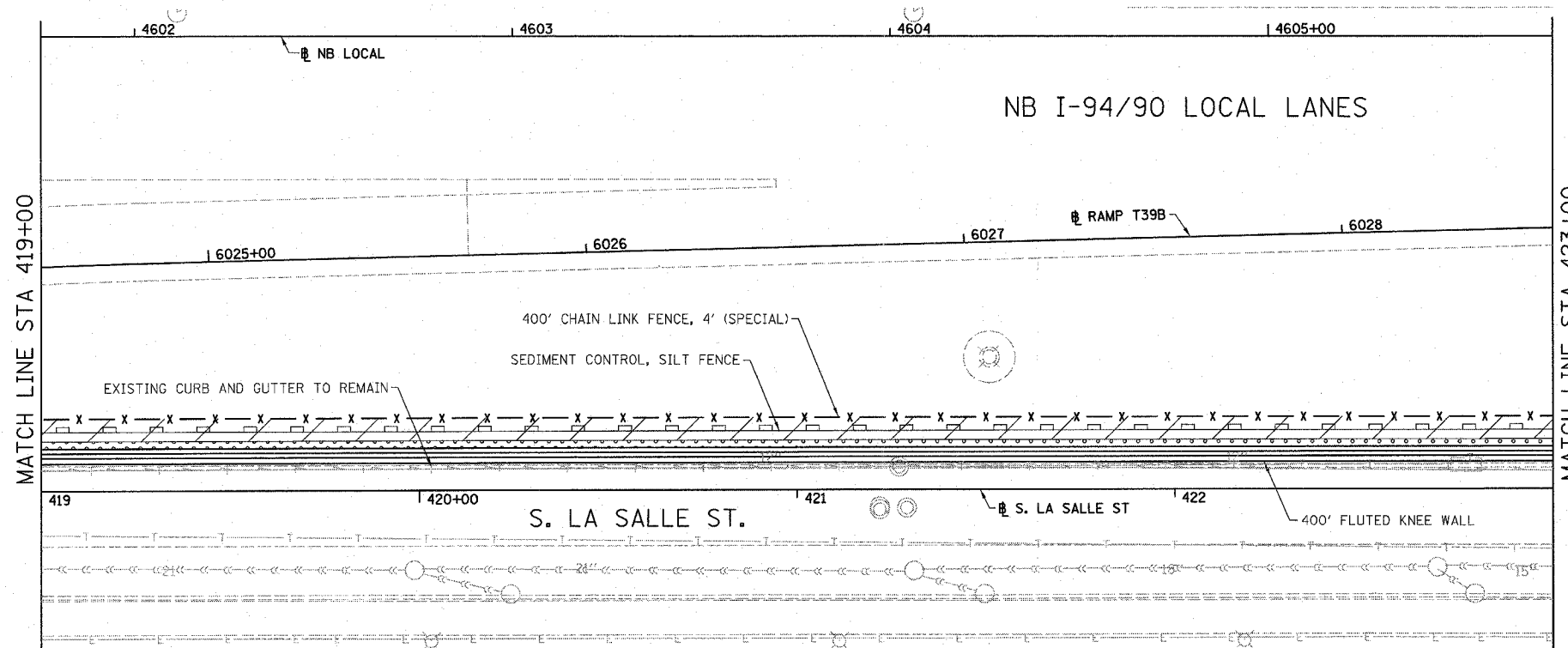
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F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	37	15
STA.		TO STA.		
62992		• (2323.6-2P&2324.6-1P)1		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND:
 LINEAR REMOVALS

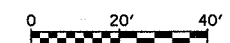
EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS



LEGEND:

- SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- SEEDING, CLASS 4 (MODIFIED)
SEEDING CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 4"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING, CLASS 4 (MODIFIED)
SEEDING, CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET

- NOTES:
1. SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
 2. ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



PL-6

REVISIONS	
NAME	DATE
REVISED	3-6-08
REVISED	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)

EXISTING AND PROPOSED
 KNEE WALL PLANS

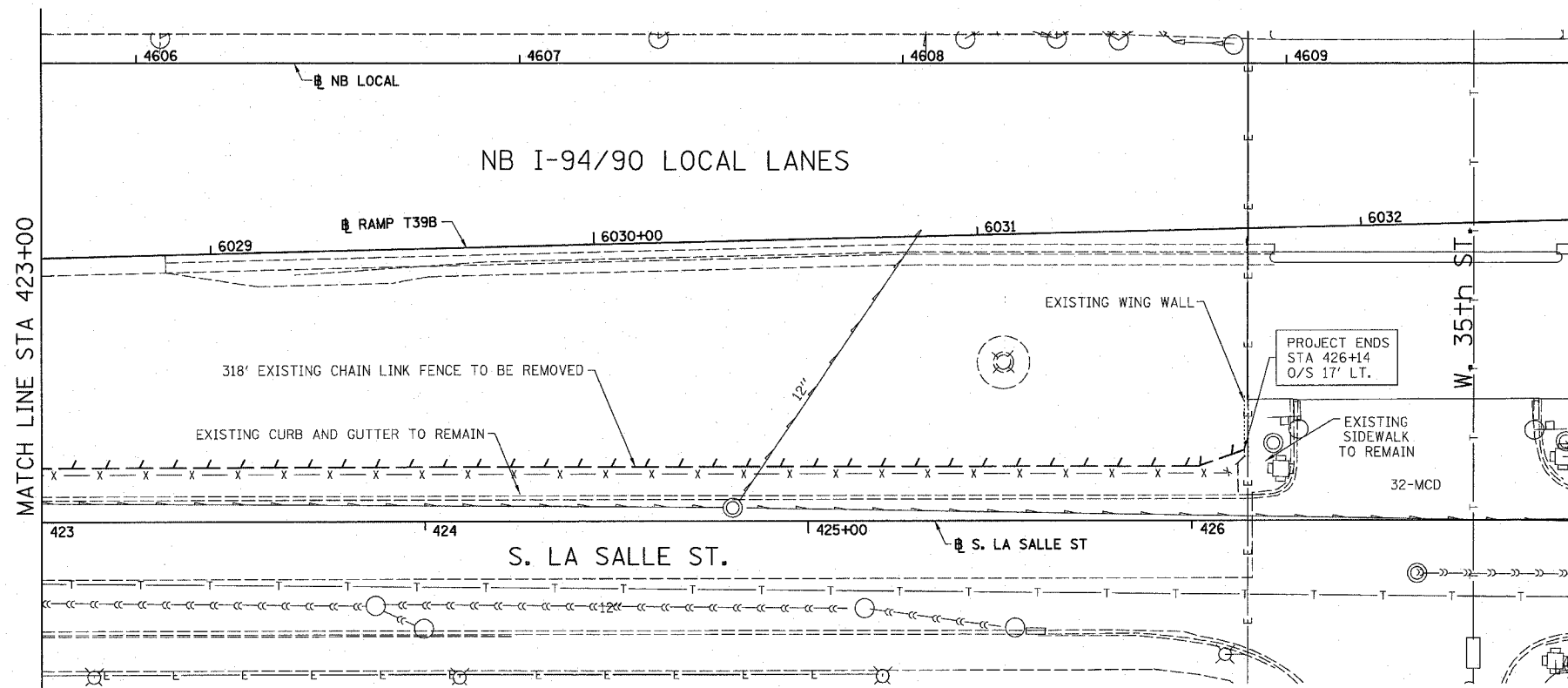
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 CHECKED BY: DDM

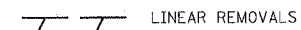
BOWMAN, BARRETT & ASSOCIATES INC.
 CONSULTING ENGINEERS
 Chicago, Illinois
 312.228.0100
 www.bbainc.com

4/1/28 PM 5/29/2008

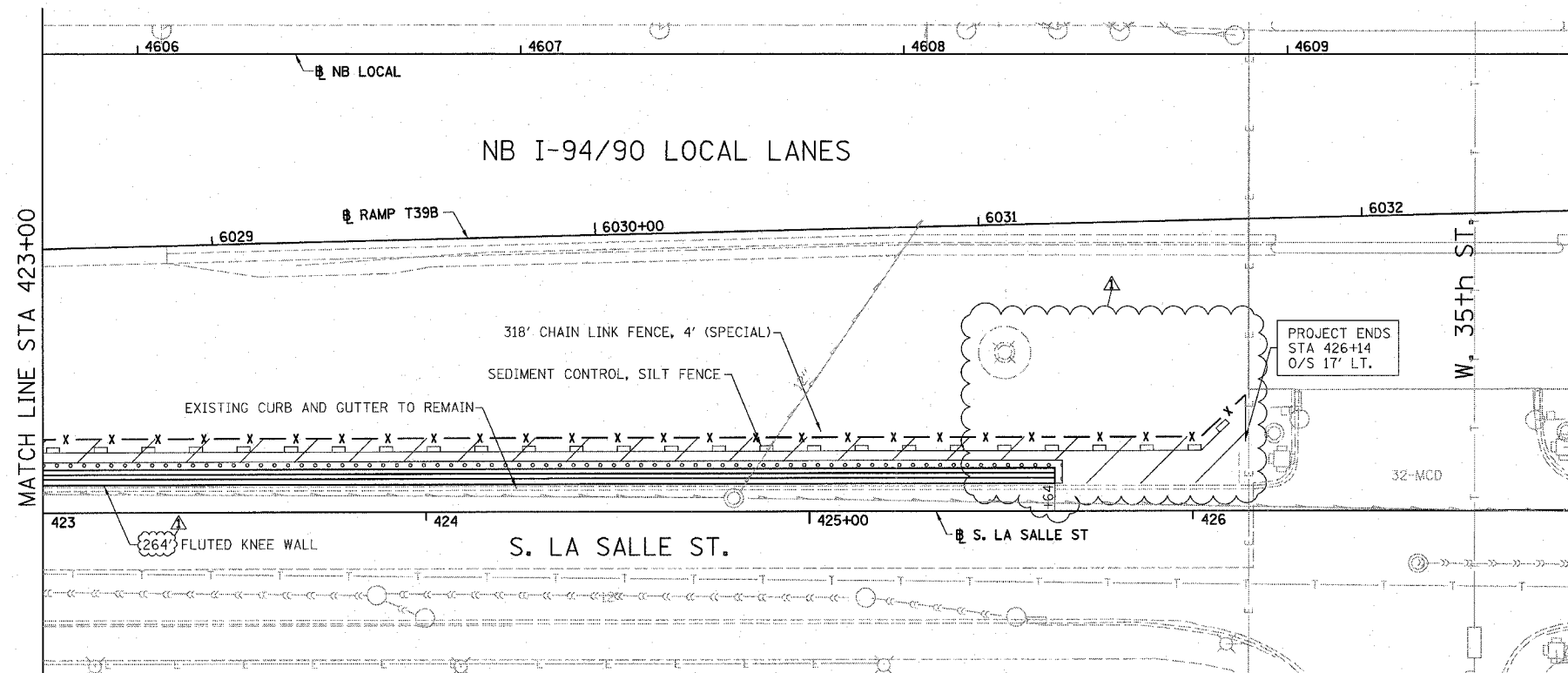
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90 *		COOK	37	16
STA.		TO STA.		
62992		• (2323.6-2P&2324.6-1P)		



LEGEND:



EXISTING CONDITIONS AND REMOVAL
PROPOSED IMPROVEMENTS

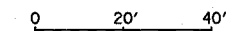


LEGEND:

- SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- SEEDING, CLASS 4 (MODIFIED)
SEEDING CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 4"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING, CLASS 2A
EROSION CONTROL BLANKET
- TOPSOIL FURNISH AND PLACE, 12"
SEEDING, CLASS 4 (MODIFIED)
SEEDING, CLASS 5A (MODIFIED)
EROSION CONTROL BLANKET

NOTES:

1. SEE STRUCTURAL DETAIL FOR FLUTED KNEE WALL DETAILS.
2. ALL POINT CALLOUTS ARE TAKEN AT THE EDGE OF THE KNEE WALL BASE.



REVISIONS	
NAME	DATE
REVISED	3-6-08
REVISED	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)

EXISTING AND PROPOSED
KNEE WALL PLANS

SCALE: 1"=20'
DATE: 03/06/08

DRAWN BY: JDC
CHECKED BY: DDM

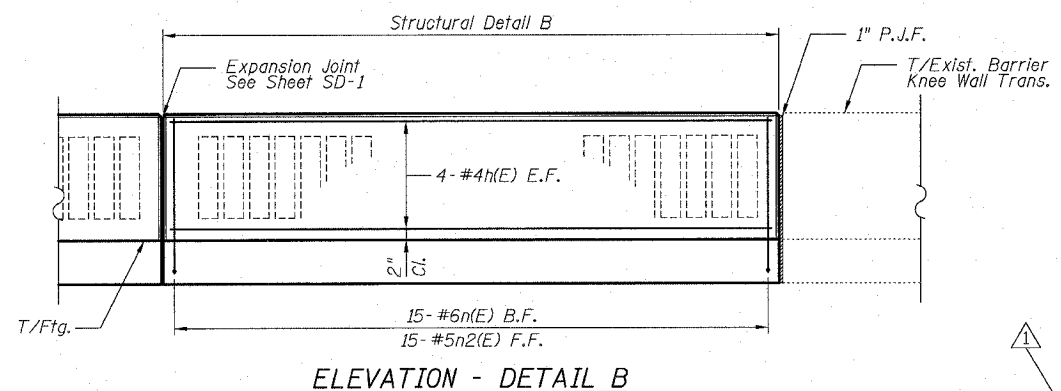
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444628 PL-7 5/25/2008

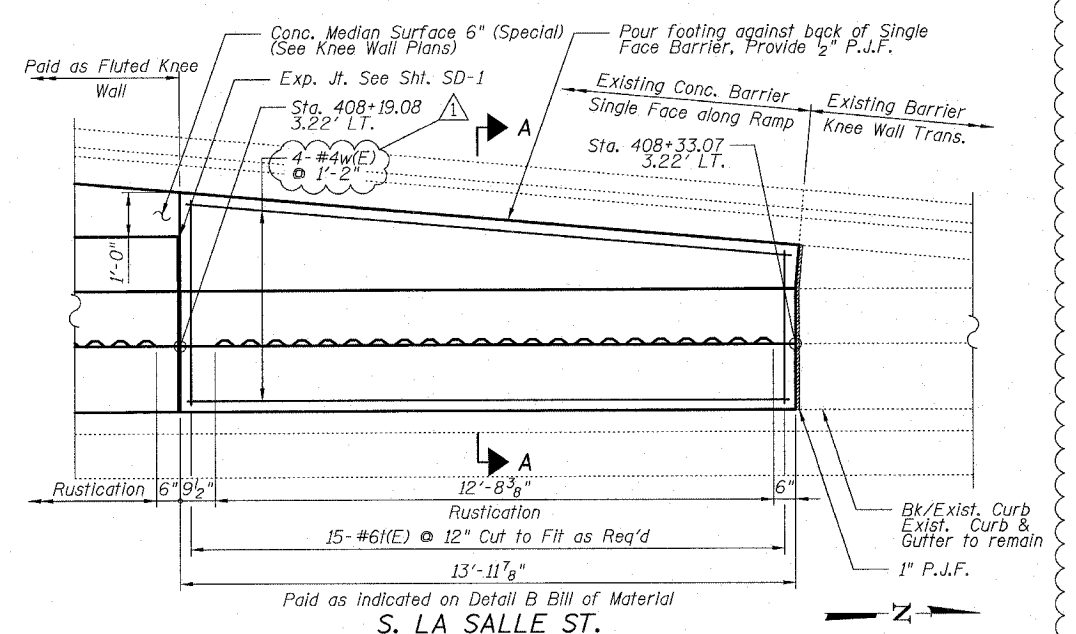
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	37	19
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
62992		* (2323.6-2P&2324.6-1P1)		

DETAIL B REINFORCEMENT SCHEDULE AND BILL OF MATERIAL

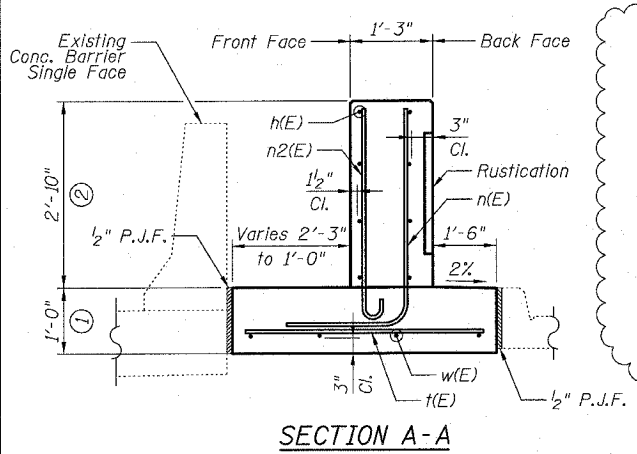
Bar	No.	Size	Length	Shape
h(E)	8	#4	13'-8"	—
n(E)	15	#6	5'-6"	L
n2(E)	15	#5	4'-0"	⊕
t(E)	15	#6	4'-8"	—
w(E)	4	#4	13'-10"	—
Item		Unit	Qty.	
①	Concrete Structures	Cu. Yd.	2.3	
②	Concrete Superstructure	Cu. Yd.	1.9	
	Reinforcement Bars, Epoxy Coated	Pound	410	
	Rustication Finish	Sq. Ft.	24	
	Protective Coat	Sq. Yd.	9	



ELEVATION - DETAIL B

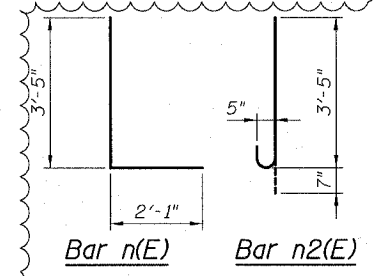


PLAN - DETAIL B



SECTION A-A

- NOTES:**
- All stations and offsets measured from S. La Salle St.
 - Concrete: f'c = 3500 psi
 - Provide California Finish on top of foundation between stem and Frontage Road. See Roadway Details.
 - At locations where Fluted Knee Wall abuts a rigid Structure, a 1" thick Preformed Expansion Joint Filler conforming to the shape of the Structure shall be installed between the Wall and the Structure.
 - Apply Protective Coat to top and back face of stem and top of Frontage Road side of foundation.
 - For Fluted Knee Wall standard details, see Sheet SD-1
 - B.F. = Back Face (Frontage Road Side)
F.F. = Front Face (Expressway Side)
E.F. = Each Face
 - Saw cut sidewalk along removal line full depth to provide neat line.
 - Shape finished grade as required to match existing conditions.
 - P.J.F. included in cost of concrete structures.



SHEET SD-3

REVISIONS	
NAME	DATE
REVISED	3-6-08
ADDENDUM 1	5-30-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 NORTHBOUND KNEE WALLS (PERSHING RD TO 35TH ST)



SCALE: N.T.S.
 DATE: 03/06/08

DRAWN BY: PAH
 CHECKED BY: BLU

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166600001/1/1/1/1/1 SHEETS 660-3125/95/03/08 4:42:45 PM 5/23/2008