INDEX OF SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED IN THE CITY OF CHICAGO

DAN RYAN EXPRESSWAY:	ADT (2010)	DESIGN SPEED	POSTED SPE
NB I-94 (DAN RYAN)	151,800	60 MPH	55 MPH
NB 95TH STREET ENTRANCE RAMP	10,500	45 MPH	40 MPH
NB 87TH STREET EXIT RAMP	11,600	45 MPH	40 MPH
NB 87TH STREET ENTRANCE RAMP	14,300	45 MPH	40 MPH
NB 79TH STREET C-D ENTRANCE RAMP	9,000	45 MPH	40 MPH
NB 76TH STREET C-D EXIT RAMP	7,200	45 MPH	40 MPH
NB 75TH STREET C-D ENTRANCE RAMP	11,300	45 MPH	40 MPH
NB 71ST STREET C-D EXIT RAMP	6,600	45 MPH	40 MPH

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

PROPOSED HIGHWAY PLANS

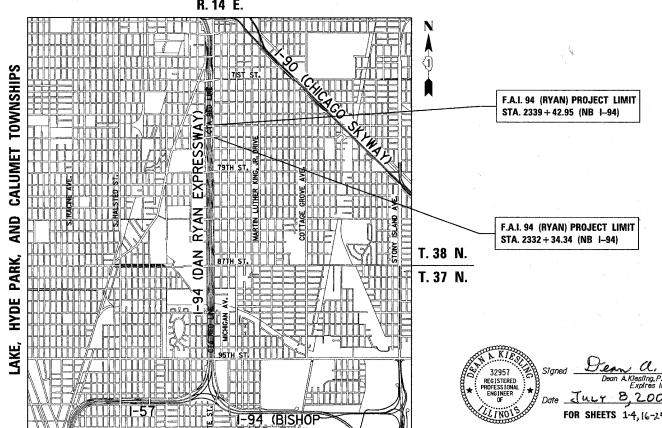
F.A.I. ROUTE 94 (DAN RYAN EXPRESSWAY) (I-94) **SECTION** (1516.1, 1717 & 1818) I-5 I-57 INTERCHANGE TO 71ST STREET **MEDIAN PLANTERS ALONG 76TH AND 75TH STREETS** PROJECT:

> **COOK COUNTY** C-91-170-05

> > R. 14 E.

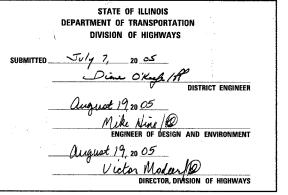
1/2 MILE 1 MILE GROSS LENGTH OF PROJECT = 708.61 FT. = 0.134 MI.

SCALE: 1" = 1/2 MILE NET LENGTH OF PROJECT = 708.61 FT. = 0.134 MI.

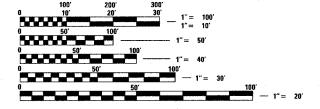


соок FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT D-91-421-01 • (1516.1, 1717 & 1818) I-5 62934





CONTRACT 17G

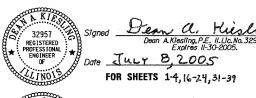


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES; REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED

CHICAGO UTILITY ALERT NETWORK (312) 744-7000

CTA CONTACT: MARVIN A. WATSON, **GENERAL MANAGER, CONSTRUCTION**

CONTRACT NO. 62934





TYLININTERNATIONAL For Drawings: 5-15, 2.5-30 PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

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2	INDEX OF SHEETS, INDEX OF STATE STANDARDS, GENERAL NOTES, CALENDAR OF CONSTRUCTION WORK, & COMMITMENTS
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5	75TH AND 76TH STREET - TYPICAL SECTIONS
6	75TH AND 76TH STREET - ALIGNMENT AND TIES
7	76TH AND 75TH STREET - MAINTENANCE OF TRAFFIC NOTES AND TYPICAL SECTIONS
8	75TH STREET - MAINTENANCE OF TRAFFIC
9	75TH STREET MEDIAN PLAN
10	76TH STREET MEDIAN PLAN
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14	75TH STREET MEDIAN PLANTERS NO. 1 AND 2
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19 - 20	SUGGESTED CONSTRUCTION SEQUENCE FOR NB RAMPS CONTRACT #62694 (17A) (FOR INFORMATION ONLY)
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26	76TH STREET - DETOUR PLAN (FOR INFORMATION ONLY)
27 - 30	76TH STREET - MAINTENANCE OF TRAFFIC (FOR INFORMATION ONLY)
31 - 33	MAINTENANCE OF TRAFFIC PLAN CONTRACT #62694 (17A) (FOR INFORMATION ONLY)
34 - 36	MAINTENANCE OF TRAFFIC PLAN CONTRACT #62695 (178) (FOR INFORMATION ONLY)
37	BD-22 DIST 1, PAVEMENT PATCHING FOR BITUMINOUS SURFACED PAVEMENT
38	TC-10 DIST 1, TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
39	TC-22 DIST 1, TEMPORARY INFORMATION SIGNING

INDEX OF STATE STANDARDS

STANDARD NO.	TITLE
606306-01 701301-02 701601-04 701701-04 701801-03 702001-05	CORRUGATED PC CONCRETE MEDIANS LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS URBAN LANE CLOSURE MULTILANE 1W OR 2W WITH NONTRAVERSABLE MEDIAN URBAN LANE CLOSURE MULTILANE INTERSECTION LANE CLOSURE MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE TRAFFIC CONTROL DEVICES

CALENDAR OF CONSTRUCTION WORK

		WORK	DATES	
PHASE	YEAR	FROM	ТО	CONSTRUCTION WORK
PHASE I	2006	MAY 1	AUG. 15	REMOVAL AND INSTALLATION OF CONCRETE CURB, PCC SIDEWALK, PAVEMENT, AND CONCRETE MEDIAN SURFACE (75TH ST PLANTERS). MEDIAN REMOVAL AND INSTALLATION OF CONCRETE MEDIAN WALL (75TH ST PLANTERS). PLACEMENT OF POROUS GRANULAR MATERIAL, PLANTING MIX, AND SEEDING/MULCH (ALL PLANTERS). INSTALLATION OF WATER AND IRRIGATION
		MAY 1	SEPT. 15	SYSTEMS (75TH & 76TH ST PLANTERS). INSTALLATION OF ALL WOODY PLANTS, WOODY PLANTS MUST BE CONTAINER OR DUG WHILE DORMANT AND MAINTAINED PROPERLY UNTIL PLANTED, ALL WOODY PLANTS MUST BE INSTALLED PRIOR TO PERENNIALS,
		AUG. 15	SEPT. 15	INSTALL PERENNIAL PLANTS AFTER ALL WOODY PLANTS HAVE BEEN INSTALLED.
PHASE I	2006	OCT. 15	NOV. 15	INSTALL BULBS. CERTIFICATION TO THE BUREAU OF MAINTENANCE THAT ALL PLANTS HAVE BEEN INSTALLED AND ARE IN A LIVE HEALTHLY CONDITION AND ELIGIBLE FOR A MAY 1 - MAY 7, 2007 PERIOD OF ESTABLISHMENT INSPECTION.
PHASE	YEAR	WORK FROM	DATES TO	CONSTRUCTION WORK
PHASE II	2007	MARCH 1	APRIL 30	PERIOD OF ESTABLISHMENT PLANT CARE REQUIRED FOR ALL PLANTS. (WEEDING, WATERING, OR OTHER WORK WHICH IS NECESSARY TO MAINTAIN HEALTH AND SATISFACTORY APPEARANCE OF THE PLANTING IS INCLUDED IN THE COST OF THE CONTRACT).
PHASE II	2007	MAY 1 MAY 8	MAY 7 MAY 31	PERIOD OF ESTABLISHMENT INSPECTION INSTALLATION OF ALL REQUIRED REPLACEMENT PLANTS, AND ALL REQUIRED CLEAN UP OF ALL PLANT BEDS SHALL BE COMPLETED BY THIS DATE. COMPLETION DATE
I HASE II	2001	I MIA	-J1	COMPLETION DATE

GENERAL NOTES:

- THE CONTRACTOR SHALL NOT SET UP A YARD OR FIELD OFFICE ON IDOT PROPERTY WITHOUT WRITTEN PERMISSION FROM IDOT.
- 2. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ABUTTING PROPERTY, UTILITIES, PEDESTRIANS, AND VEHICULAR TRAFFIC.
- 3. NIGHT OPERATIONS: WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
- 4. ALL ELEVATIONS SHOWN ARE BASED ON THE CHICAGO CITY DATUM OF 0.00, WHICH IS 579.19 FEET ABOVE MEAN TIDE NEW YORK. (NAVD 88)
- 5. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- 6. PLANS FOR THE WATER SERVICE CONNECTIONS FOR IRRIGATION SYSTEMS SHOULD BE SUBMITTED FOR REVIEW AND APPROVALTO:

MR. JOHN FLYNN, DEPARTMENT OF CONSTRUCTION AND PERMITS, ROOM 906, CITY HALL, 121 NORTH LASALLE STREET, CHICAGO, ILLINOIS 60602,

- 7. THE ENGINEER SHALL BE ALLOWED ACCESS TO THE FIELD OFFICE IN USE FOR CONTRACT #62695.
- 8. THE TRAFFIC CONTROL DEVICES SHOWN AS PROVIDED UNDER CONTRACTS *62694 AND *62695 ("FOR INFORMATION ONLY" MAINTENANCE OF TRAFFIC SHEETS) MAY PROTECT THIS CONTRACT'S WORK AREA. IF WORK ON CONTRACTS *62694 OR *62695 HAS BEEN COMPLETED PRIOR TO OR DURING THIS CONTRACT'S WORK, THE CONTRACTOR MUST PROVIDE ALL NECESSARY TRAFFIC CONTROL DEVICES NEEDED TO COMPLETE THE WORK. THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 9. THE CONTRACTOR MUST OBTAIN ALL NECESSARY PERMITS FROM THE CITY OF CHICAGO AND THE STATE OF ILLINOIS PRIOR TO COMMENCING CONSTRUCTION. THE COSTS MUST BE INCLUDED IN THIS CONTRACT.
- 10. PAYMENTS FOR ADJUSTMENTS TO WATER VALVE VAULTS SHALL NOT BE MADE TO THE CONTRACTOR UNTIL THIS WORK HAS BEEN INSPECTED AND APPROVED BY THE CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT.
- 11. PERMITS FROM THE DEPARTMENT OF WATER MANAGEMENT ARE REQUIRED FOR ALL WORK INVOLVING ADJUSTMENT OF STRUCTURES. THE DEPARTMENT OF WATER MANAGEMENT'S PERMIT MUST BE OBTAINED BY A LICENSED SEWER DRAIN LAYER PRIOR TO START OF CONSTRUCTION. THE LICENSED SEWER CONTRACTOR/SUBCONTRACTOR MUST SUBMIT TWO SETS OF PLANS APPROVED BY THE DEPARTMENT OF WATER MANAGEMENT FOR THE ISSUANCE OF THE SEWER PERMIT TO BUREAU OF ENGINEERING SERVICES-SEWER SECTION, JARDINE PURIFICATION PLANT, EL+51, ROOM 313, 1000 E. OHIO ST., CHICAGO, IL 60611. INSPECTION WILL BE PROVIDED BY THE DEPARTMENT OF WATER MANAGEMENT.
- 12. CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT.
- 13. THE RESIDENT ENGINEER AND THE CONTRACTOR SHALL FIELD VERIFY THE CITY'S EXISTING SEWER FACILITIES IN THE LIMITS OF THE REFERENCED PROJECT FOR ANY CONFLICTS DUE TO THE PROPOSED IMPROVEMENT. ANY CONFLICT SHOULD BE RESOLVED WITH THE DEPARTMENT OF WATER MANAGEMENT PRIOR TO START OF CONSTRUCTION.
- 14. IT IS CALLED TO THE CONTRACTOR'S ATTENTION THAT HE/SHE WILL BE REQUIRED TO PAY FOR ANY INSPECTION OR PERMIT FEES TO THE VARIOUS DEPARTMENTS OF THE CITY OF CHICAGO. THE COST FOR THESE FEES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THIS CONTRACT. PERMIT FEES MUST BE PAID PRIOR TO COMMENCING CONSTRUCTION.

COMMITMENTS:

NONE

REVISIONS		TLLTM	OTC DI	DADTA	ENT AE	TDA	NCDO	RTATION
NAME	DATE	ILLLIN	012 DI	CHARIM	ENI UF	ITA	Noru	RIATION
		F.A.I.	94	(DAN	RYAN	I E>	(PRI	ESSWAY)
		:	INDEX	OF S	HEETS	, IN	DEX	OF
		STA [*]	TE S1	FANDAF	RDS, G	ENER	RAL	NOTES,
		CAL	ENDAF	R OF (CONSTR	RUCT	ION	WORK.
					MMITM			
		SCALE: NO	NE			RAWN	BY:	RTM

CHECKED BY: TGB

DATE: JULY 8, 2005

PROJECT: MEDIAN PLANTERS ALONG 75TH & 76TH STREETS COOK COUNTY / CITY OF CHICAGO

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM DESCRIPTION	UNIT	URBAN TOTAL	100% STATE	100% CITY OF CHICAGO
	20101000	TEMPORARY FENCE	FOOT	825	DAN RYAN Y003 825	DAN RYAN Y003
*	31101400	SUB-BASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	230	230	
*	35300510	PORTLAND CEMENT CONCRETE BASE COURSE 10 1/2"	SQ YD	91	91	
*	40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	1	1	
*	42001300	PROTECTIVE COAT	SQ YD	814	814	
*	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	120	120	
*	42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	211	211	
*	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	20	20	
*	44000600	SIDEWALK REMOVAL	SQ FT	331	331	
	56104600	WATER VALVES 2"	EACH	4		4
	56200900	WATER SERVICE LINE 2 1/2"	FOOT	125		125
	60618390	CONCRETE MEDIAN SURFACE (CORRUGATED)	SQ FT	971	971	
	67100100	MOBILIZATION	L SUM	1	1	
	70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1	
	70103816	TRAFFIC CONTROL SURVEILLANCE	CAL MO	12	12	
	70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	1700	1700	
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	565	565	
	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	75	75	
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	65	65	
	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	25	25	
	78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	45	45	
	78300100	PAVEMENT MARKING REMOVAL	SQ FT	110	110	
	X0325108		EACH	4	***	4
		INSPECTION PIPE, 4 INCH	EACH	4		4
			SQ YD	779		779
		IRRIGATION SYSTEM IRRIGATION SYSTEMS FALL SHUT-DOWN				
			EACH	4		4
	X0325 107		EACH	4		4
	X0325109		CU YD	205	205	
	C 2009965		EACH	419	419	
	C2013265		EACH	258	258	
	A2002010	TREE, AESCULUS FLAVA (YELLOW BUCKEYE), 3" CALIPER, BALLED AND BURLAPPED	EACH	7	7	
	A2008750	TREE, ULMUS X PATRIOT (PATRIOT ELM), 3" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	5	5	
	X032510 3	WATER METER IN VAULT, 2 INCH	EACH	4		4
	X0325104	WATER TAP, 2 INCH	EACH	4		4
	K0030400	PERENNIAL PLANTS, DAYLILIES	UNIT	4	4	
1	L					

REVISION	IS DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	F.A.I. 94 (DAN RYAN EXPRESSWAY)
		TENEZE ST. (BYO) TOTAL ENTITIES OF THE
		SUMMARY OF QUANTITIES
		SUFER 1 DE 2

SCALE: NONE
DATE: JULY 8, 2005

RAWN BY: RTM

TYLININTERNATIONAL

• - SPECIALTY ITEMS

PROJECT: MEDIAN PLANTERS ALONG 75TH & 76TH STREETS COOK COUNTY / CITY OF CHICAGO

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM DESCRIPTION	UNIT	URBAN TOTAL	100% STATE	100% CITY OF CHICAGO
					DAN RYAN YOO3	DAN RYAN YOO3
*	K0030450	PERENNIAL PLANTS, DAFFODIL BULBS	UNIT	319	319	
	//1007000		00.1/5			
*	K1003680	MULCH	SQ YD	780	780	
*	X0301407	PERENNIAL PLANTS, GALLON POT	UNIT	68	68	
"	X0301401	FERENTIAL FERRIS, GALLON TOT	GNIT	- 00		
İ	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	100	100	
. [
	X0324491	CONCRETE MEDIAN WALL, 18 INCH WIDE	F00T	602	602	
-	V0704407	ANIANETE VENTUA (INC. OF CO. CO.)				
ŀ	X0324493	CONCRETE MEDIAN SURFACE (SPECIAL)	SQ FT	970	970	
, l	X0324525	PLANTING MIX FURNISH AND PLACE, 36"	SQ YD	779	779	
1	7,002,1020	- Elitatio may venille, time venet, so	- OU 10	113	113	
*	X0324872	CAST IN PLACE TACTILE/DETECTABLE WARNING SURFACE SYSTEM FOR RAMPS FOR PEOPLE WITH DISABILITIES	SQ FT	40	40	
•						
	X0325027	MEDIAN AND PAVEMENT REMOVAL (SPECIAL)	SQ YD	994	994	
	V0050700					
*	X0656300	PAVEMENT REMOVAL AND REPLACEMENT	SQ YD	30	30	
ŀ	X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	10	10	
ŀ	X4000420	DITOMINOSS CONCRETE SONI ACE COUNSE, SOFEM ATE, WIA	1014		10	
Ì	X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	12	12	
	XX002258	STRUCTURES TO BE ADJUSTED	EACH	5	5	
*	XX104800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-V.12	FOOT	20	20	
ŀ	Z0027800	GEOTECHNICAL FABRIC	SQ YD	668	668	
ŀ			34 10	000	000	
ı					·	
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* - SPECIALTY ITEMS

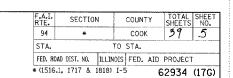
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NAME DATE

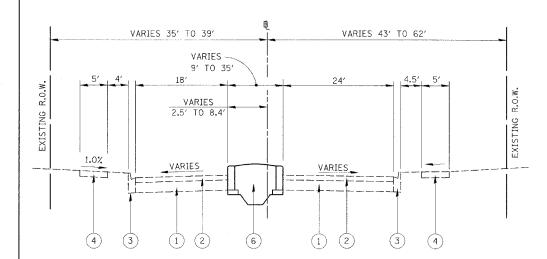
F.A.I. 94 (DAN RYAN EXPRESSWAY)

SUMMARY OF QUANTITIES
SHEET 2 OF 2

SCALE: NONE
DATE: JULY 8, 2005

DRAWN BY: RTM
CHECKED BY: JPM





TYPICAL CROSS SECTION-75TH STREET

WEST OF LAFAYETTE AVENUE

VARIES 33'-58'

40' VARIES 45' TO 75' - VARIES 9' TO 27' VARIES 2' TO 3' VARIES VARIES (2) (2) (3)

VARIES VARIES (A)-SEE DETAIL BELOW

PROPOSED LANDSCAPED MEDIAN DETAIL

LEGEND

- (A) EXISTING BITUMINOUS CONCRETE PAVEMENT, 3"±
- (B) EXISTING P.C.C. BASE COURSE, 10"±
- (C) EXISTING GRANULAR SUBBASE MATERIAL
- CONCRETE MEDIAN WALL, 18 INCH WIDE (SEE NOTE 1)
- BITUMINOUS CONCRETE SURFACE SUPERPAVE MIXTURE D, N70, 2" (SEE NOTE 1)

PCC BASE COURSE

INSPECTION PIPE, 4" (SEE NOTE 4)

- (H) MULCH
- (I) GEOTECHNICAL FABRIC
- POROUS GRANULAR MATERIAL SUB-BASE GRANULAR MATERIAL,

TYPE B, 6" (SEE NOTE 1)

- DEFORMED EPOXY COATED TIE BAR, #5 X 36" @ 30" O.C., DRILL AND GROUT INTO EXISTING PAVEMENT (INCLUDED IN COST OF CONCRETE MEDIAN WALL, 18"
- (M) P.C.C. BASE COURSE, 10-1/2 INCH (SEE NOTE 1)

WIDE) (SEE NOTE 1) (G) PLANTING MIX FURNISH AND PLACE 36" TOOLED JOINT

TOP OF MEDIAN WALL 1.5% SLOP EDGE OF PAVEMENT -DEFORMED EPOXY COATED REBAR 2-#5 10" O.C. CONTINUOUS ALONG WALL DEFORMED EPOXY COATED REBARS, #5 × 12" 0.C. ALONG WALL MATCH EXISTING

CONCRETE MEDIAN WALL, 18 INCH WIDE

NAME	DATE	1					
		F.A.I.	94	(DAN	RYAN	EXPRE	SSWA
		75	ТН	AND	76TH	1 STF	REET
			TY	PICA	L SEC	CTION	S
	1	1					

DATE: JULY 8, 2005

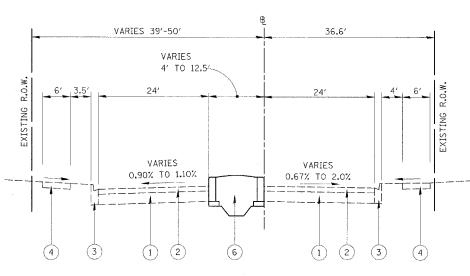
ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: NONE DRAWN BY: REW/RTA

CHECKED BY: JCM

TYPICAL CROSS SECTION-75TH STREET

EAST OF STATE STREET



TYPICAL CROSS SECTION-76TH STREET

EAST OF STATE STREET

TYPICAL CROSS SECTION-76TH STREET

VARIES

2.0% TO 2.5%

(2)

RAP %

WEST OF LAFAYETTE AVENUE

VOIDS

(4)

(3)

VARIES

3.5′-4.5′

- 1. CONCRETE MEDIAN WALL, BITUMINOUS SURFACE, SUB-BASE, TIE BARS AND PCC BASE SHALL BE CONSTRUCTED BY CONTRACT NO. 62695 FOR 76TH STREET MEDIANS.
- 2. THE EXCAVATION REQUIRED FOR THE INSTALLATION OF THE PLANTING MIX, MULCH AND POROUS GRANULAR MATERIAL SHALL BE COMPLETED BY CONTRACT NO. 62695 FOR THE 76TH STREET MEDIANS.
- 3. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF PLANTING MIX, MULCH POROUS GRANULAR MATERIAL AND IRRIGATION SYSTEM FOR THE 76TH STREET MEDIAN WITH CONTRACT NO. 62695.
- 4. FOR INSPECTION PIPE DETAIL SEE CONSTRUCTION DETAILS.

LEGEND

- (1) EXISTING CONCRETE BASE COURSE, ± 10"
- (2) EXISTING BITUMINOUS SURFACE, ± 3"
- (3) EXISTING CONCRETE CURB & GUTTER, TYPE B-V.12
- (4) EXISTING CONCRETE SIDEWALK
- (5) EXISTING GRASS PARKWAY
- PROPOSED LANDSCAPED MEDIAN (SEE PROPOSED LANDSCAPED MEDIAN DETAIL)

BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D". N70 4% @ 70 Gy PG 64-22

VARIES 33'-51'

VARIES

2.0% TO 3.0%

(1)(2)

VARIES

6' TO 18'

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS CONCRETE MIXTURES IS 112 LBS/SQ.YD./IN.

BITUMINOUS MIXTURE REQUIREMENT

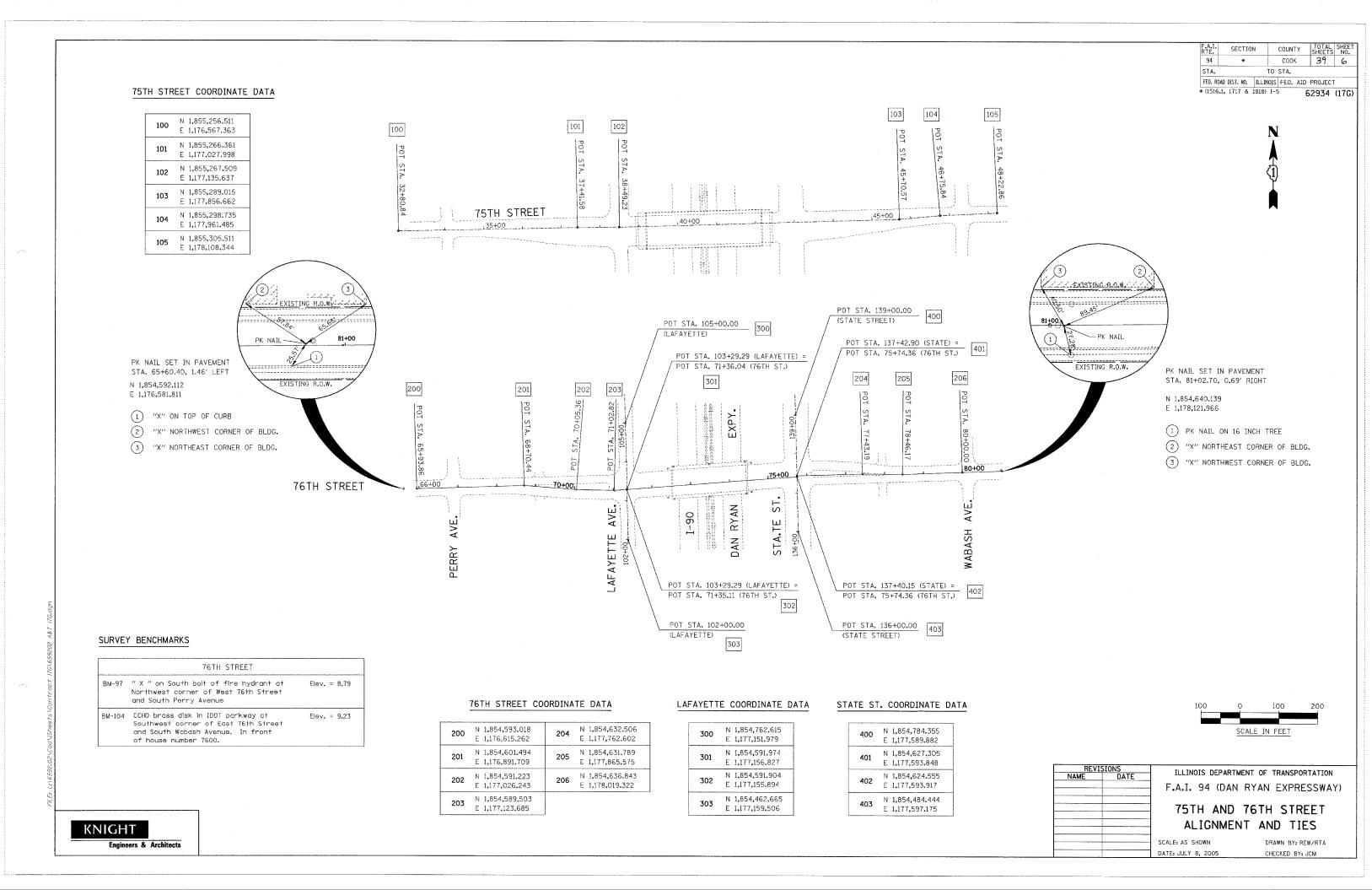
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ITEM

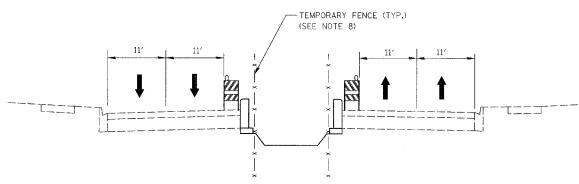
(4)

(3)



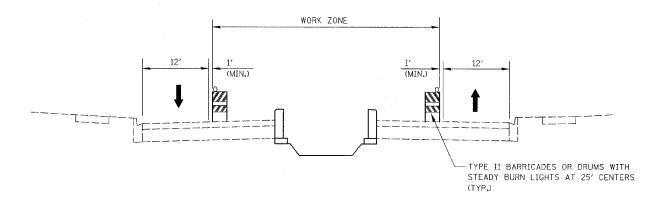
TYPICAL CROSS SECTION-76TH STREET

DURING NON-WORKING HOURS WEST OF LAFAYETTE AVENUE



TYPICAL CROSS SECTION-76TH STREET

DURING NON-WORKING HOURS EAST OF STATE STREET



TYPICAL CROSS SECTION-76TH STREET

DURING WORKING HOURS

GENERAL NOTES

- 1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ACCESS TO ALL PUBLIC AND PRIVATE ENTRANCES.
- 2. THE CONTRACTOR SHALL COORDINATE THE WORK WITH THE CONTRACTORS ON THE ADJACENT CONTRACTS.
- 3. THE CONTRACTOR SHALL COORDINATE ALL TRAFFIC CLOSURES WITH THE LOCAL AGENCY, ADJACENT PROJECTS AND IDOT BUREAU OF TRAFFIC
- 4. THE CONTRACTOR SHALL USE PAVEMENT MARKING TAPE, TYPE III, ON ALL EXISTING SURFACES TO REMAIN AND ALL PERMANENT SURFACES.
- 5. ALL BARRICADES OR DRUMS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS. A MINIMUM OF TWO SAND BAGS SHALL BE PROVIDE FOR EACH BARRICADE OR DRUM.
- 6. EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE COVERED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONCIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR "TRAFFIC CONTROL AND PROTECTION".
- 7. THE CONTRACTOR SHALL OBTAIN ALL REQUIRE PERMITS FROM CDOT AND COORDINATE WITH THE CITY OF CHICAGO TO IMPLEMENT A NO PARKING RESTRICTION ALONG 75TH STREET TEMPORARY LANE CLOSURES ARE IN EFFECT. THE CONTRACTOR SHALL SCHEDULE THE WORK TO MINIMIZE THE LENGTH OF TIME PARKING IS RESTRICTED. THIS WORK SHALL BE CONCIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR "TRAFFIC CONTROL AND PROTECTION".
- 8. TEMPORARY FENCE SHALL BE REMOVED AND RE-ERECTED AND/OR RELOCATED AS REQUIRED TO COMPLETE THE PROPOSED CONSTRUCTION, PAYMENT FOR THIS WORK SHALL BE CONCIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR TEMPORARY FENCE.

75TH STREET MAINTENANCE OF TRAFFIC NOTES

- CONTRACTOR SHALL COORDINATE 75TH STREET MAINTENANCE OF TRAFFIC WITH CONTRACT 62694 AND 62695.
- 2. MAINTENANCE OF TRAFFIC FOR THE CONSTRUCTION OF THE PROPOSED MEDIANS SHALL BE AS SHOWN ON THE 75TH STREET MAINTENANCE OF TRAFFIC PLAN

76TH STREET MAINTENANCE OF TRAFFIC NOTES

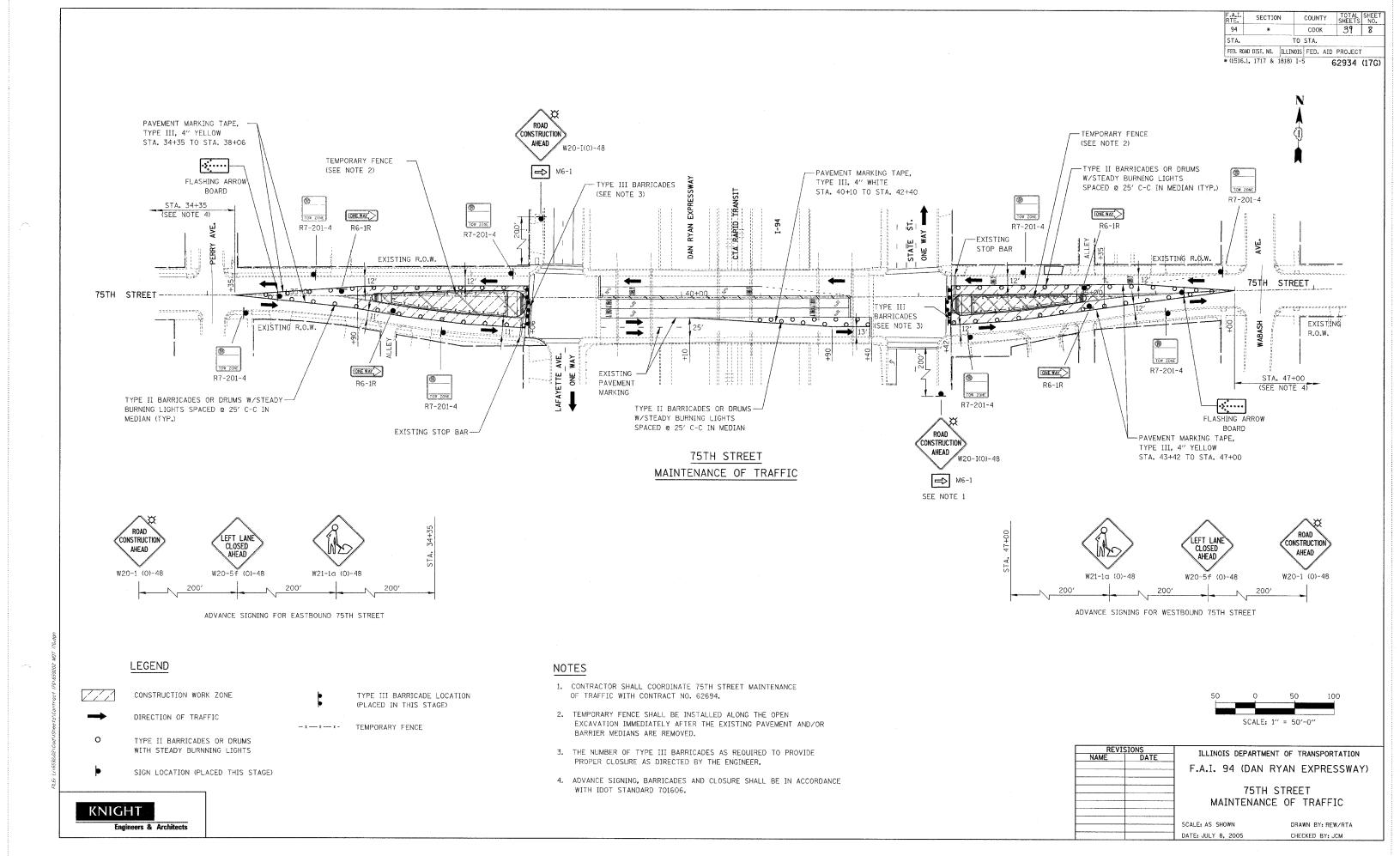
- CONTRACTOR SHALL COORDINATE 76TH STREET MAINTENANCE OF TRAFFIC WITH CONTRACT 62694 AND 62695.
- 2. THE INSTALLATION OF THE POROUS GRANULAR MATERIAL, PLANTING MIX, IRRIGATION SYSTEM AND PLANT MATERIAL SHALL BE COMPLETED WITH DAYTIME LANE CLOSURE AS SHOWN ON THE TYPICAL SECTIONS. ADVANCE SIGNING AND TAPERS FOR DAYTIME LANE CLOSURES SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701601.
- 3. DURING NON-WORKING HOURS, THE PROPOSED MEDIANS SHALL BE DELINEATED WITH TYPE II BARRICADES OR DRUMS WITH STEADY BURNING LIGHTS AND/OR CONSTRUCTION FENCE AS SHOWN ON THE TYPICAL SECTIONS AND IDOT STANDARD 701701 OR AS DIRECTED BY THE ENGINEER.

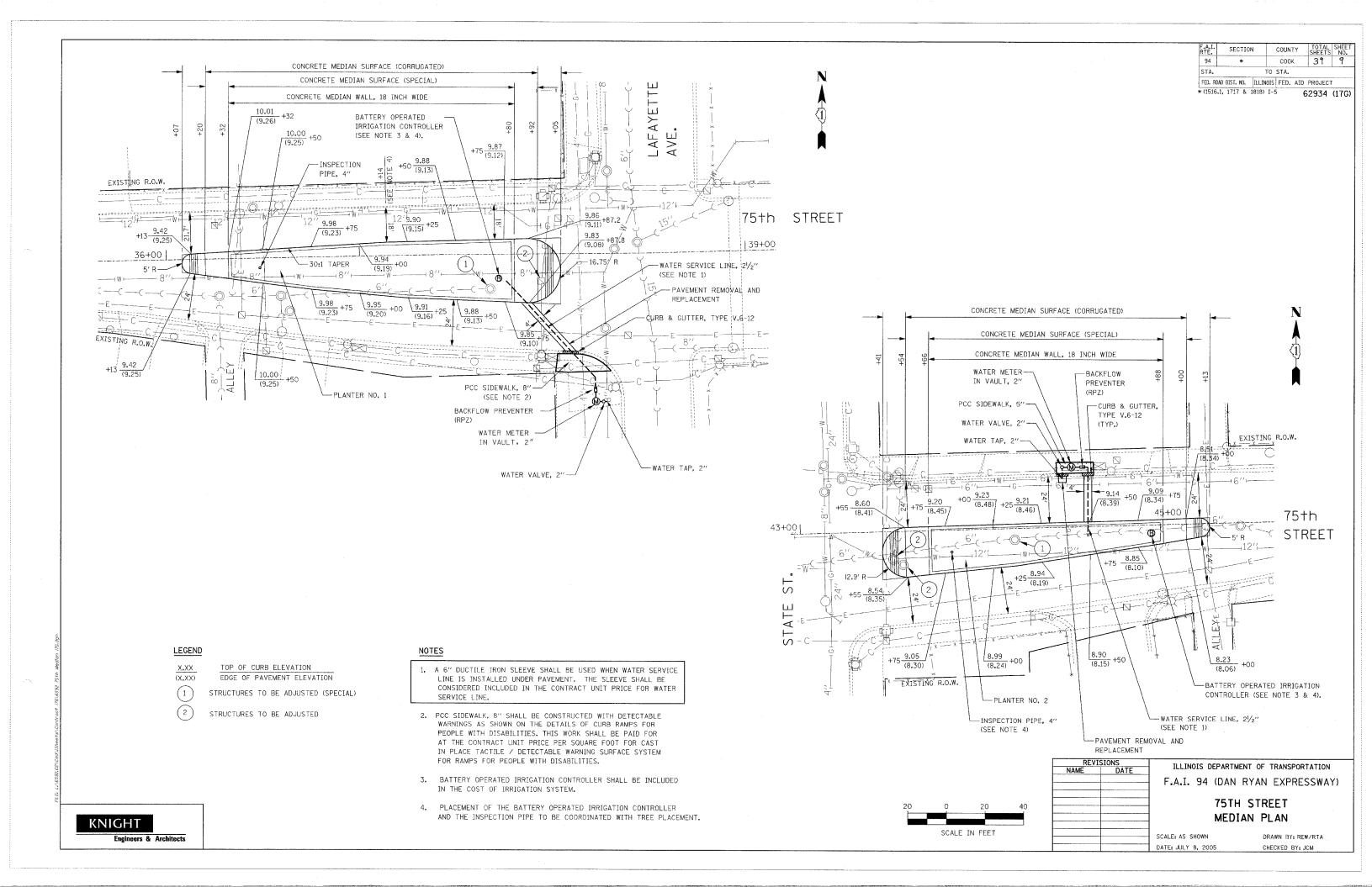
REVIS		THE THOUS DEPART	MENT OF TRANSPORTATION
NAME	DATE	TEETITOTO DEL MINT	MENT OF THANSFORTATION
		F.A.I. 94 (DAN	N RYAN EXPRESSWAY)
		76TH AN	D 75TH STREET
		MAINTENA	NCE OF TRAFFIC
		NOTES AND	TYPICAL SECTIONS
		SCALE: NONE	DRAWN BY: REW
	-	DATE: JULY 8, 2005	CHECKED BY: JOM

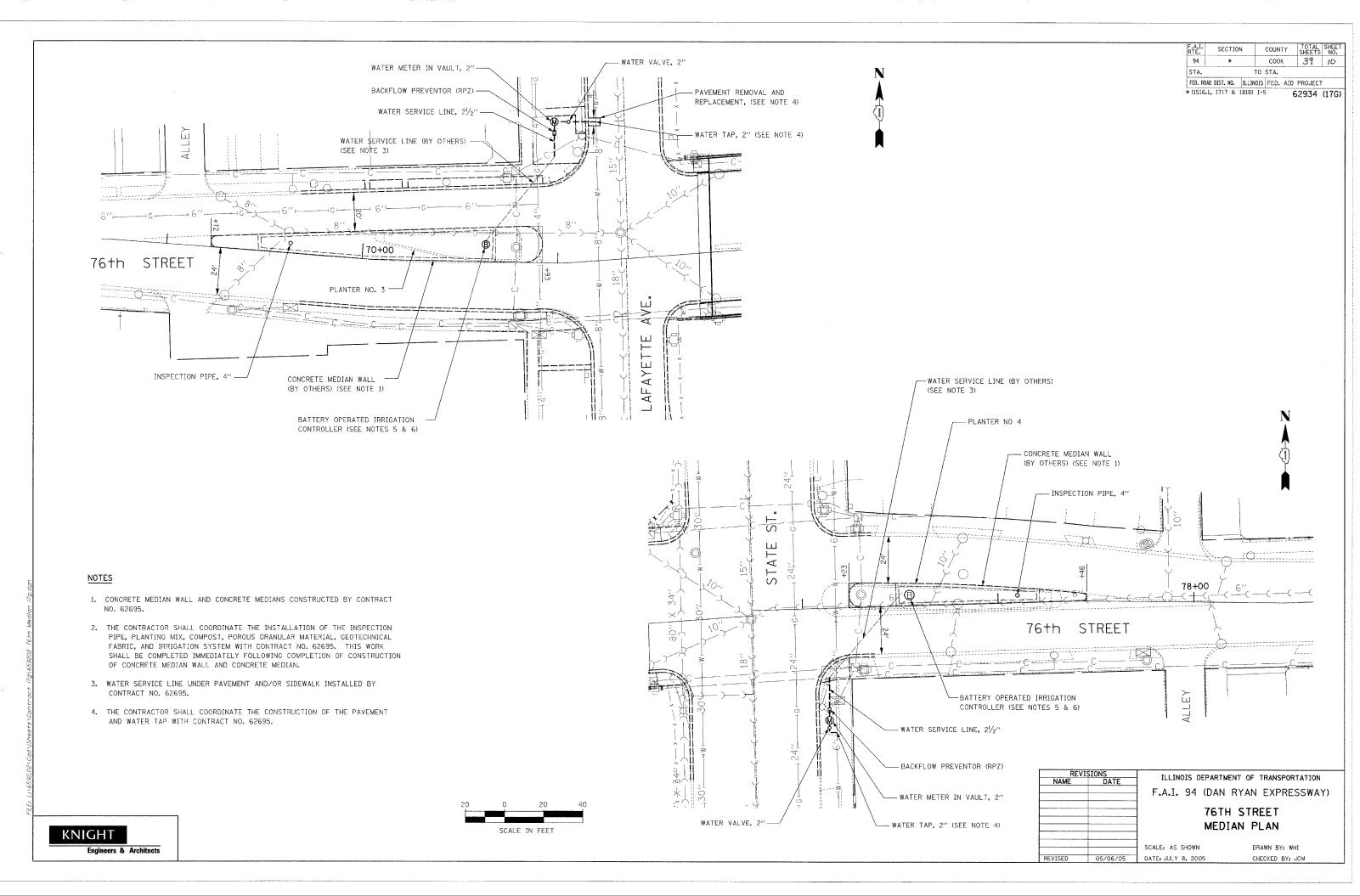
KNIGHT

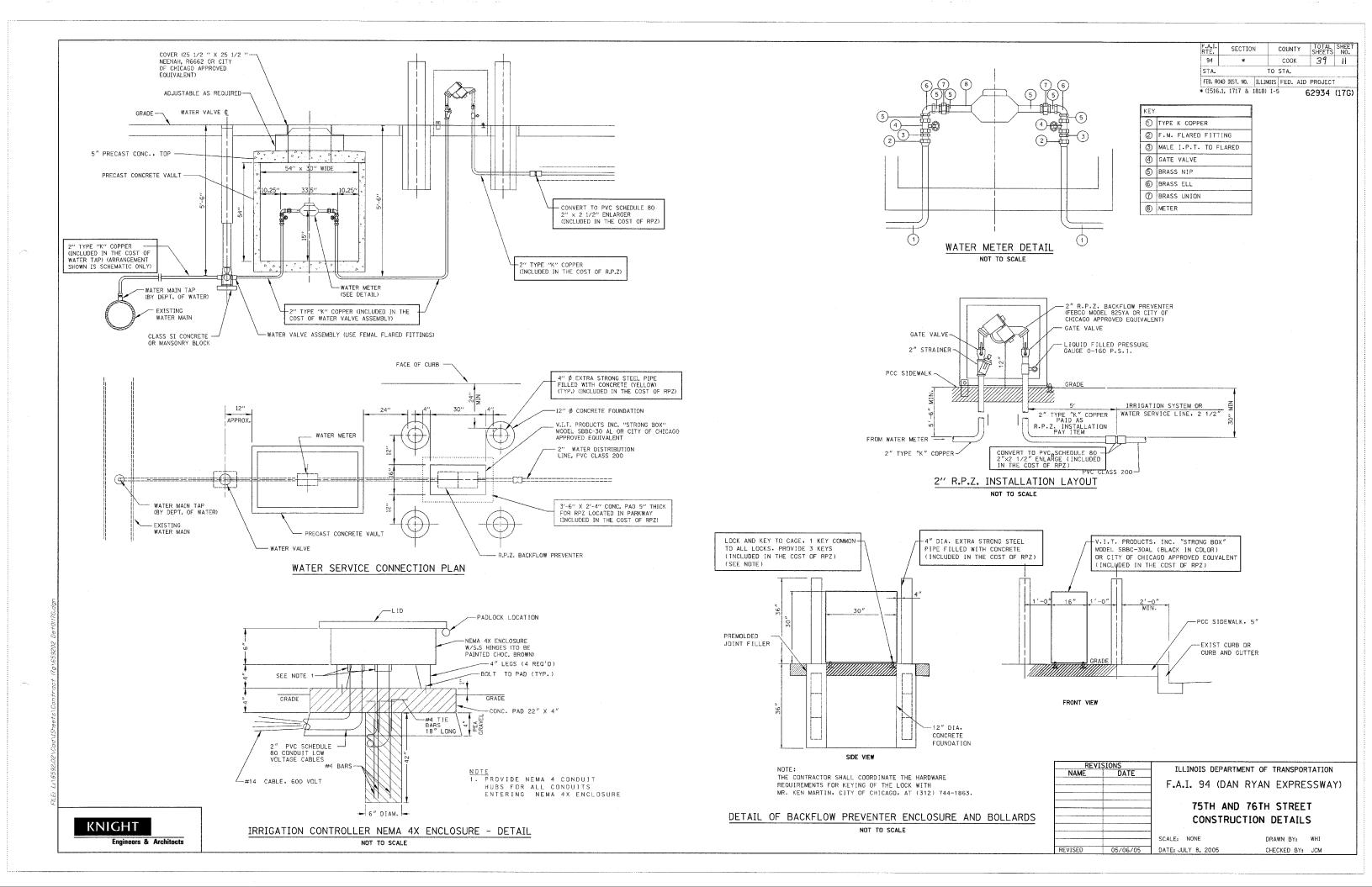
Engineers & Architects

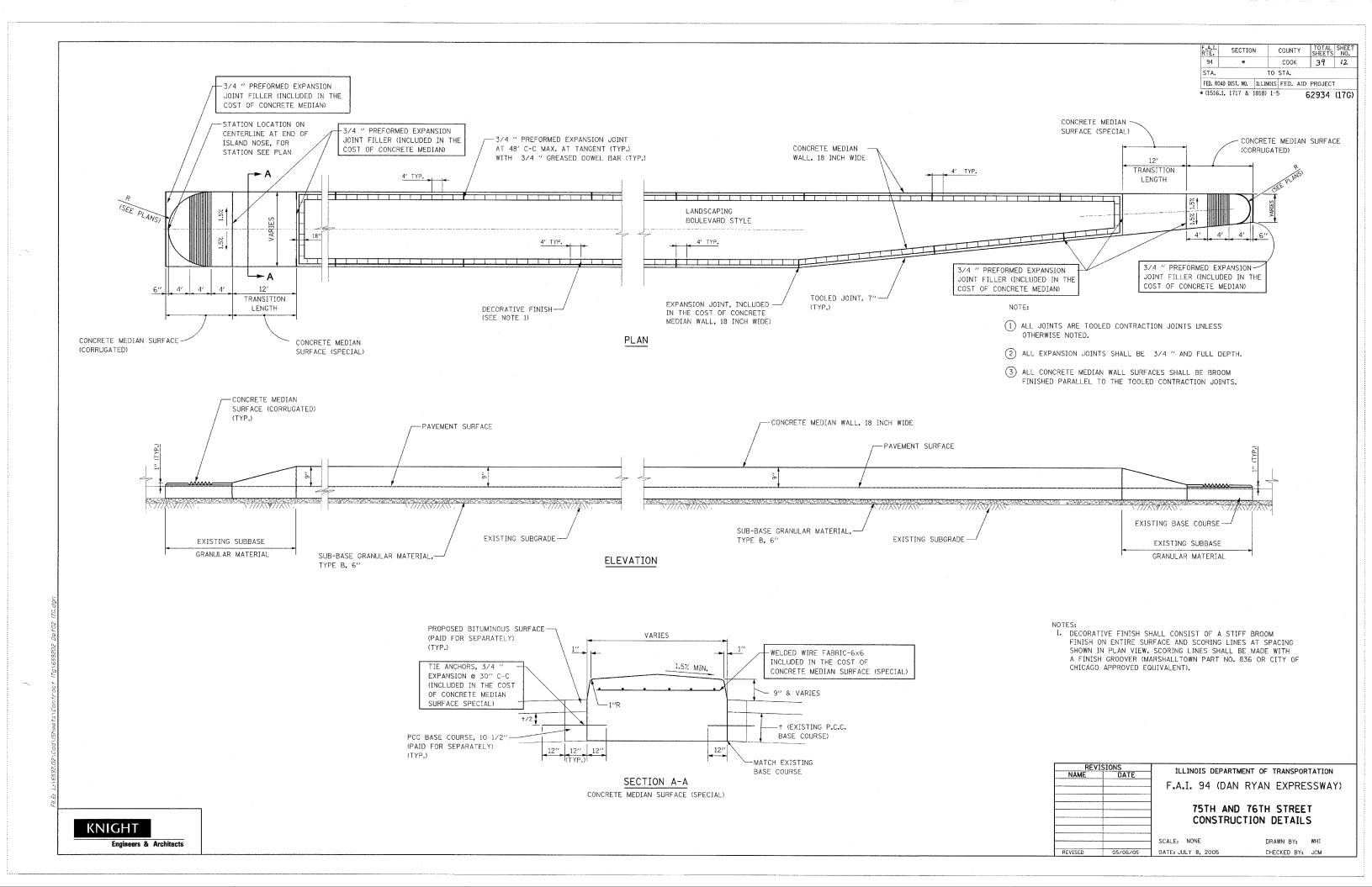
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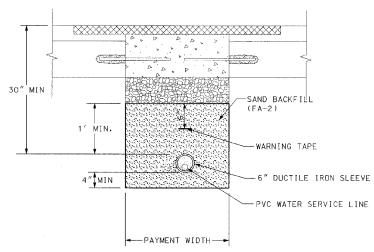
PROPOSED SUBASE GRANULAR MATERIAL TYPE B, 6"

NOTE

* DOWEL BARS MAY BE DELETED SUBJECT TO APPROVAL BY ENGINEER.

- 1. ALL TIE BARS AND DOWEL BARS TO BE EPOXY COATED INCLUDED IN THE COST OF PAVEMENT REMOVAL AND REPLACEMENT.
- 2. ADDITIONAL ONE FOOT (1') OF BITUMINOUS SURFACE REMOVAL ON EITHER SIDE OF CONCRETE PATCH SHALL BE REMOVED PRIOR TO PLACING BITUMINOUS SURFACE COURSE, INCLUDED IN THE COST OF PAVEMENT REMOVAL AND REPLACEMENT.
- 3. ALL ITEMS SHOWN IN THIS DETAIL SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL AND REPLACEMENT, UNLESS OTHERWISED NOTED.

PAVEMENT REMOVAL & REPLACEMENT



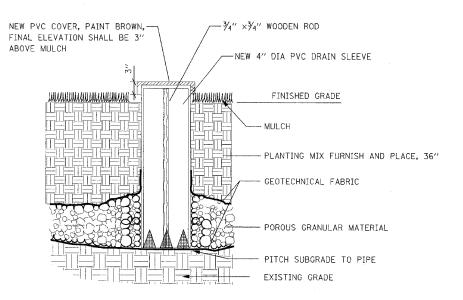
NOTE:

- PIPE BEDDING, TAMPED IN PLACE 4" MIN. UNDER PIPE. 1'-O" ABOVE TOP OF PIPE. BEDDING MUST BE WELL SPADED ON BOTH SIDES OF PIPE.
- 2. ALL ITEMS SHOWN IN THIS DETAIL SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR WATER SERVICE LINE, UNLESS OTHERWISED NOTED.

WATER SERVICE LINE

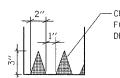
Engineers & Architects

F.A.I.	SECTION	COUNTY	SHEETS	NO.
94	*	COOK	39	I3
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID	PROJECT	
* (1516.1, 1717 & 1818)	I-5	62934 (176)		



INSPECTION PIPE, 4 INCH

NOT TO SCALE



-CUT NOTCHES IN DRAIN SLEEVE FOR CONTINUOUS DRAINAGE TO DRAIN INLET

DRAIN SLEEVE ELEVATION

REVISIONS
NAME DATE

F.A.I. 94 (DAN RYAN EXPRESSWAY)

75TH AND 76TH STREET

CONSTRUCTION DETAILS

SCALE: NONE

05/06/05 DATE: JULY 8, 2005

DRAWN BY: WHI CHECKED BY: JCM



PLANT LIST FOR PLANTER NO. 1

KEY	ITEM	COMMON NAME	NO. OF PLANTS	SPACING	SIZE	UNIT	QTY
TREE	S			and an all the second s			
AF	Aesculus flava	Yellow Buckeye	4	25' o.c.	3" CALIPER	EACH	4
SHRU	JBS			<u> </u>	l		
SM	Spirea x bulmada 'Magic Carpet'	Magic Carpet Spirea	331	24" o.c. staggered	5 -GALLON	EACH	331
PERE	I ENNIAL PLANTS, NARCISSUS				<u> </u>	L	
NT	Narcissus 'Tete -a-Tete'	Tete - a - Tete Daffodil	11,930	SEE NOTE 4	TOPSIZE	UNIT	119.30
PERE	I ENNIAL PLANTS, DAYLILIES				L		
H	Hemerocallis 'Regal Heir'	Regal Heir Daylily	87	18" o.c. staggered	2 - GALLON	UNIT	0.87
H	Hemerocallis 'Woodside Fire Dance'	Woodside Fire Dance Daylily	87	18" o.c. staggered	2 - GALLON	UNIT	0.87
PERE	I ENNIAL PLANTS, GALLON POTS				L		
Н	Hemerocallis 'Chicago Sunrise'	Chicago Sunrise Daylily	88	18" o.c. staggered	1 - GALLON	UNIT	0.88
GS	Geranium Sanguineum 'Striatum'	Lancastriense Bloody Cranesbill	3015	8" o. c. staggered	1 - GALLON	UNIT	30,15

LEGEND

LAFAYETTE AVE.

38+50

---H MIX

-BATTERY OPERATED
IRRIGATION CONTROLLER

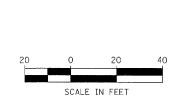
- AF AESCULUS FLAVA
- GS GERANIUM SANGUINEUM 'STRIATUM'
- NT NARCISSUS 'TETE-A-TETE'
- SM SPIREA BUMALDA 'MAGIC CARPET'
- H HEMEROCALLIS MIX
 - 1/3 H. 'WOODSIDE FIREDANCE' 1/3 H. 'CHICAGO SUNRISE'
 - 1/3 H. 'REGAL HEIR'

NOTES

- 1. INSTALL TREES ON LINE THAT BISECTS PLANTER'S WIDTH.
- 2. INSTALL 4' DIAMETER MULCH RINGS AROUND TREES.
- 3. THE CONTRACTOR SHALL CONTACT IDOT ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 A MINIMUM OF 72 HOURS PRIOR TO PLANTING TO VERIFY PLANT LAYOUT.
- 4. SEE PLANTING BED LANDSCAPING PLAN DETAILS FOR BULB DETAIL
- 5. SEE PLANTING BED LANDSCAPING PLAN DETAILS FOR PERENNIAL DETAIL.

PLANT LIST FOR PLANTER NO. 2

KEY	ITEM	COMMON NAME	NO. OF PLANTS	SPACING	SIZE	UNIT	QTY
TREE	S						
AF	Aesculus flava	Yellow Buckeye	3	25' o.c.	3" CALIPER	EACH	3
SHRL	JBS				1	1	
SM	Spirea x bulmada 'Magic Carpet'	Magic Carpet Spirea	88	24" o.c. staggered	5 -GALLON	EACH	88
PERE	I ENNIAL PLANTS, NARCISSUS				I		
NT	Narcissus 'Tete -a-Tete'	Tete - a - Tete Daffodil	9775	SEE NOTE 4	TOPSIZE	UNIT	97.75
PERE	I ENNIAL PLANTS, DAYLILIES				<u> </u>		
Н	Hemerocallis 'Regal Heir'	Regal Heir Daylily	72	18" o.c. staggered	2 - GALLON	UNIT	0.72
Н	Hemerocallis 'Woodside Fire Dance'	Woodside Fire Dance Daylily	72	18" o.c. staggered	2 - GALLON	UNIT	0.72
PERE	I ENNIAL PLANTS, GALLON POTS			<u> </u>	<u> </u>		
Н	Hemerocallis 'Chicago Sunrise'	Chicago Sunrise Daylily	72	18" o.c. staggered	1 - GALLON	UNIT	0.72
GS	Geranium Sanguineum 'Striatum'	Lancastriense Bloody Cranesbill	2470	8" o. c. staggered	1 - GALLON	UNIT	24.70

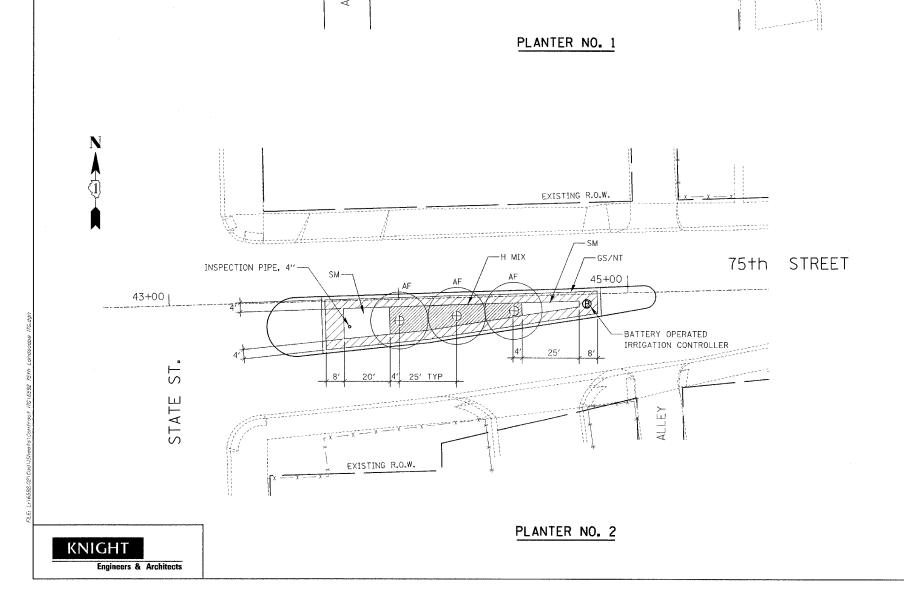


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		SCALE:
		DATE. I

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY)

75TH STREET MEDIAN PLANTERS NO. 1 AND 2

SCALE: AS SHOWN DRAWN BY: REW/RTA
DATE: JULY 8, 2005 CHECKED BY: JCM



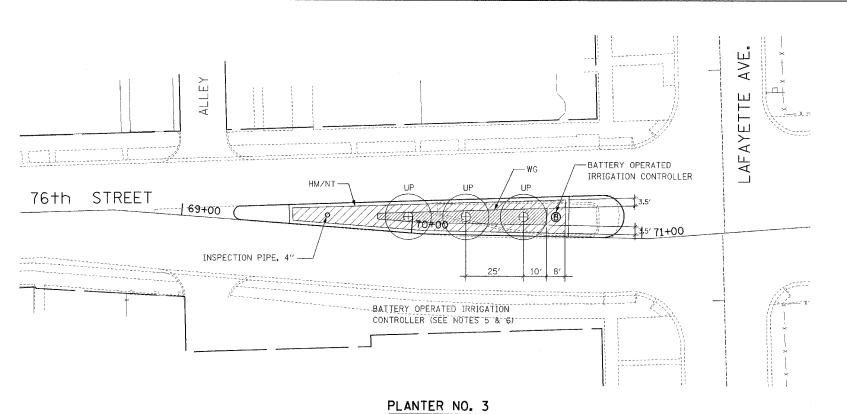
-INSPECTION PIPE, 4"

EXISTING R.O.W.

36+00

75th STREET

EXISTING R.O.W.



F.A.I.	SECTION	COUNTY	SHEET	SHEET	NO.
94	*	COOK	39	15	
STA.	TO STA.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID	PROJECT		
* (1516.1, 1717 & 1818)	I-5	62934 (17G)			

PLANT LIST FOR PLANTER NO. 3

KEY	ITEM	COMMON NAME	NO. OF PLANTS	SPACING	SIZE	UNIT	QTY
TREE	S		1.		Company of the Compan	<u> </u>	
UP	Ulmus x 'Patriot'	Patriot Elm	3	25' o.c.	3" CALIPER	EACH	3
SHRL	JBS		1		L		
WG	Weigela florida 'Midnight Wine'	Midnight Wine Old Fashioned Weigela	157	18" o.c. staggered	5 -GALLON	EACH	157
PERE	I INNIAL PLANTS, NARCISSUS		1	<u> </u>	<u> </u>	<u> </u>	
NT	Narcissus 'Tete -a-Tete'	Tete - a - Tete Daffodil	8130	SEE NOTE 4	TOPSIZE	UNIT	81.30
PERE	NNIAL PLANTS, GALLON POTS			<u></u>	<u></u>	1	
нм	Hemerocallis 'Mini Stella'	Mini Stella Daylily	905	12" o.c. staggered	1 - GALLON	UNIT	9.05

LEGEND

UP - ULMUS X 'PATRIOT'

WG - WEIGELA FLORIDA 'MIDNIGHT WINE'

HM - HEMEROCALLIS 'MINI STELLA'

NT - NARCISSUS 'TETE-A-TETE'

NOTES

- 1. INSTALL TREES ON LINE THAT BISECTS PLANTER'S WIDTH.
- 2. INSTALL 4' DIAMETER MULCH RINGS AROUND TREES.
- 3. THE CONTRACTOR SHALL CONTACT IDOT ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 A MINIMUM OF 72 HOURS PRIOR TO PLANTING TO VERIFY PLANT LAYOUT.
- 4. SEE PLANTING BED LANDSCAPING PLAN DETAILS FOR BULB DETAIL
- SEE PLANTING BED LANDSCAPING PLAN DETAILS FOR PERENNIAL DETAIL.

PLANT LIST FOR PLANTER NO. 4

KEY	ITEM	COMMON NAME	NO. OF PLANTS	SPACING	SIZE	UNIT	QTY
TREE	S						
UP	Ulmus x 'Patriot'	Patriot Elm	2	25' o.c.	3" CALIPER	EACH	2
SHRI	UBS		l				
WG	Weigela florida 'Midnight Wine'	Midnight Wine Old Fashioned Weigela	101	18" o.c. staggered	5 -GALLON	EACH	101
PERE	ENNIAL PLANTS, NARCISSUS		<u> </u>	<u> </u>		<u> </u>	
NT	Narcissus 'Tete -a-Tete'	Tete - a - Tete Daffodil	2020	SEE NOTE 4	TOPSIZE	UNIT	20.20
PERE	ENNIAL PLANTS, GALLON POTS						
	Hemerocallis 'Mini Stella'	Mini Stella Daylily	225	12" o.c. staggered	1 - GALLON	UNIT	2.25

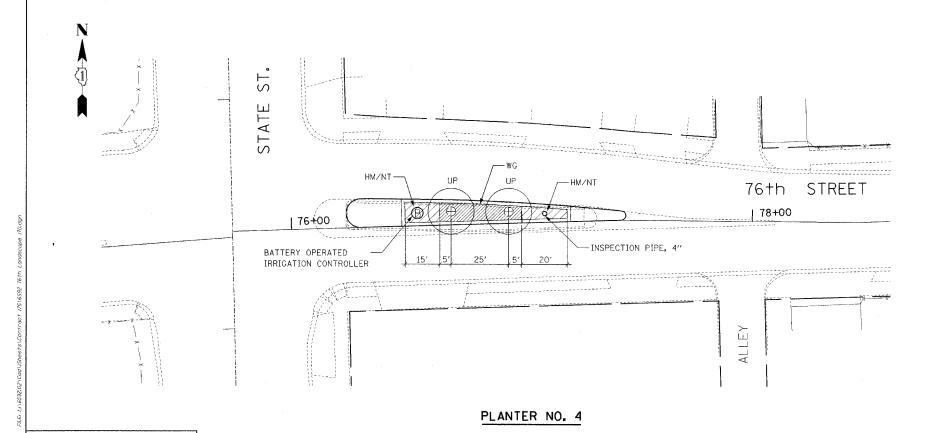
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REV:	SIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION
		F.A.I. 94 (DAN RYAN EXPRESSWAY)
		76TH STREET MEDIAN

76TH STREET MEDIAN PLANTERS NO. 3 AND 4

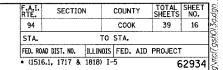
SCALE: AS SHOWN
DATE: JULY 8, 2005

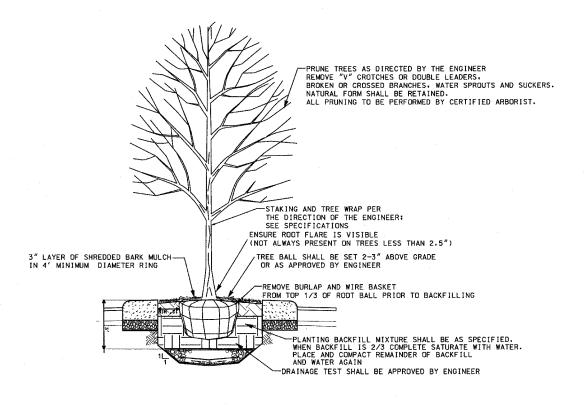
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KNIGHT

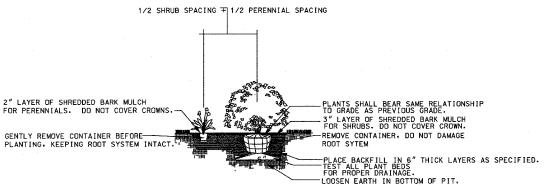
Engineers & Architects



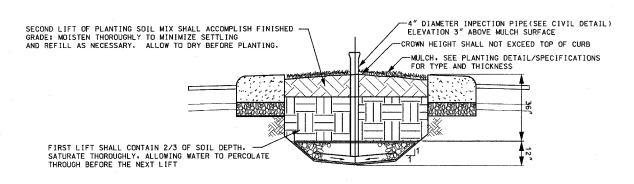


MEDIAN TREE PLANTING DETAIL

NTS



SHRUB AND PERENNIAL PLANTING DETAIL



SOIL DETAIL

NTS

GENERAL NOTES:

-CONTRACTOR MUST PERFORM DUE DILIGENCE IN LOCATING SPECIFIED PLANT MATERIAL

-NO SUBSTITUTIONS OF PLANT MATERIAL, QUANTITIES OR SIZES UNLESS

APPROVED BY LANDSCAPE ARCHITECT

-LAYOUT TO BE APPROVED BY IDOT REPRESENTATIVE PRIOR TO PLANTING

-THE SPACE BETWEEN ADJACENT PLANTS WITH DIFFERENT ON CENTER SPACING REQUIREMENTS.

WILL BE THE SUM OF 1/2 THE ON CENTER DISTANCE FOR BOTH PLANTS

-ALL PLANT MATERIAL MASSES SHALL BE INSTALLED IN STAGGERED ROWS

(TRIANGULATION METHOD) UNLESS OTHERWISE NOTED.

-MULCH TO BE APPLIED EVENLY TO PLANTING BED, DO NOT COVER

CROWNS OF PLANTS OR MOUND AT TRUNK

-TREE PLANTING METHOD WILL BE APPROVED BY ENGINEER PRIOR TO FULL SCALE INSTALLATION

REVISIONS NAME DAT	E ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY)
	PLANTING BEDS

LANDSCAPING PLAN DETAIL SHEET 1 OF 2

SCALE: NONE DATE: JUNE 1, 2005

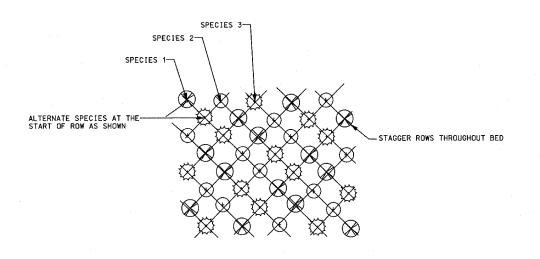
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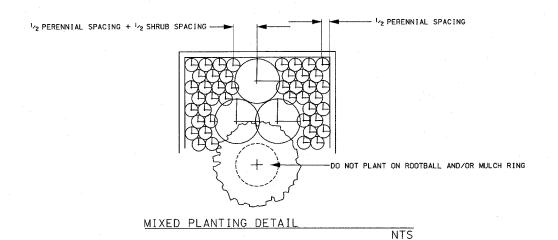
F.A.I. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
94	*-	соок	39	17
STA.		TO STA.		•
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62934

• (1516.1, 1717 & 1818) I-5



PERENNIAL PLANTING DETAIL (3 VARIETIES) DAYLILIES



EXISTING PERENNIALS -PLANT CLUSTERS OF 3 SMALL BULBS AROUND EXISTING PERENNIALS. PLANT SMALL BULBS AT A DEPTH EQUAL TO $2^{\rm L}\!_2$ TIMES THE WIDTH OF THE BULB.

TYPICAL TRIANGULATED LAYOUT

SMALL BULBS PLANTED WITH PERENNIALS

PERENNIAL SPACING VARIES

CLUSTERED BULBS
9 PER SQUARE FOOT
AROUND PERENNIAL

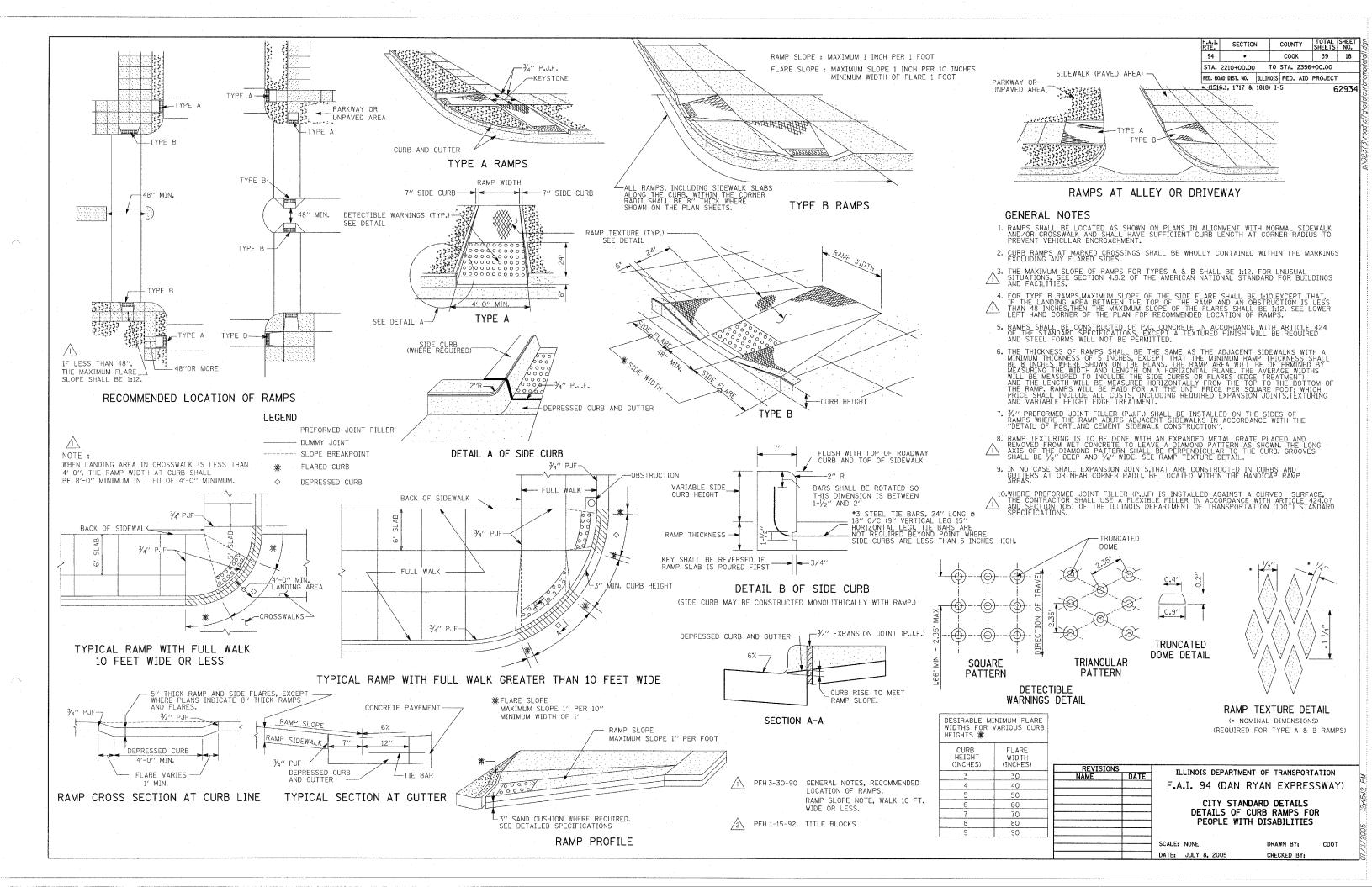
GENERAL NOTES: -CONTRACTOR MUST PERFORM DUE DILIGENCE IN LOCATING SPECIFIED PLANT MATERIAL -NO SUBSTITUTIONS OF PLANT MATERIAL, QUANTITIES OR SIZES UNLESS APPROVED BY LANDSCAPE ARCHITECT -LAYOUT TO BE APPROVED BY IDOT REPRESENTATIVE PRIOR TO PLANTING -THE SPACE BETWEEN ADJACENT PLANTS WITH DIFFERENT ON CENTER SPACING REQUIREMENTS, WILL BE THE SUM OF $^{1}\!\!\!/_{2}$ THE ON CENTER DISTANCE FOR BOTH PLANTS -ALL PLANT MATERIAL MASSES SHALL BE INSTALLED IN STAGGERED ROWS (TRIANGULATION METHOD) UNLESS OTHERWISE NOTED.
-MULCH TO BE APPLIED EVENLY TO PLANTING BED, DO NOT COVER CROWNS OF PLANTS OR MOUND AT TRUNK

-TREE PLANTING METHOD WILL BE APPROVED BY ENGINEER PRIOR TO FULL SCALE INSTALLATION

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY)

PLANTING BEDS LANDSCAPING PLAN DETAIL SHEET 2 OF 2

SCALE: NONE DATE: JUNE 1, 2005 DRAWN BY: JDF CHECKED BY:



CONTRACT 62694 Qtr 4, 2005 ID Task Name Qtr 2, 2006 Duration Start 1 PUBLIC NOTIFICATION (2 weeks) 0 days Wed 8/17/05 Wed 8/17/05 2 traffic control and protection 238 days Thu 9/1/05 Mon 7/31/06 3 overhead sign structure fabricatio 197 days Thu 9/1/05 Fri 6/2/06 4 BEGIN NB I-94 STAGE 1 Thu 9/1/05 Thu 9/1/05 5 CLOSE RAMPS @ Hal ent, Mich ent , 87th ent, 75th ent/71st ex 0 days Thu 9/1/05 Thu 9/1/05 6 temporary pavement (mot) 4 days Thu 9/1/05 Tue 9/6/05 temporary pvmt markings 2 days Wed 9/7/05 Thu 9/8/05 8 temporary concrete barrier 7 days Mon 9/5/05 Tue 9/13/05 9 drill & set soldier piles (walls 6, 7, AIS #2) (3 crews) 6 days Fri 9/9/05 Fri 9/16/05 10 timber lagging (3 crews) 3 days Wed 9/14/05 Fri 9/16/05 11 structure excavation 2 days Thu 9/15/05 Fri 9/16/05 12 reinforcement bars (epoxy) (3 crews) 4 days Thu 9/22/05 Mon 9/19/05 13 concrete structures (3 crews) 3 days Tue 9/20/05 Thu 9/22/05 14 curb & gutter removal (2 crews) 4 days Tue 9/6/05 Fri 9/9/05 15 pavement removal (2 crews) 4 days Tue 9/6/05 Fri 9/9/05 16 paved shoulder removal 2 days Tue 9/6/05 Wed 9/7/05 17 earth excavation (2 crews) 8 days Wed 9/14/05 Fri 9/23/05 18 storm sewer (jacked in place) 8 days Thu 9/8/05 Mon 9/19/05 19 braced excavation 3 days Thu 9/8/05 Mon 9/12/05 20 junction chambers (2 crews) 8 days Tue 9/13/05 Thu 9/22/05 21 drop manholes (3 crews) 7 days Tue 9/13/05 Wed 9/21/05 22 storm sewer 36" to 42" 5 days Thu 9/15/05 Wed 9/21/05 23 storm sewer 12" to 30" (4 crews) 9 days Thu 9/15/05 Tue 9/27/05 24 manholes (2 crews) 6 days Fri 9/16/05 Fri 9/23/05 25 catch basins (4 crews) 8 days Fri 9/16/05 Tue 9/27/05 26 CTA NOTIFICATION FOR SINGLE TRACKING (42 days) 42 days Thu 9/1/05 Fri 10/28/05 27 ovrhd sign foundations Mon 10/31/05 Fri 11/4/05 5 days 28 subbase gran mat 24" (4 crews) 4 days Wed 9/28/05 Mon 10/3/05 29 stabilized subbase 4" 2 days Tue 10/4/05 Wed 10/5/05 30 pcc pvmt 11" (jointed) 6 days Thu 10/6/05 Thu 10/13/05 31 pcc shoulders 11" Fri 10/14/05 Wed 10/19/05 4 days 32 temporary pavement (2 crews) 4 days Fri 10/14/05 Wed 10/19/05 33 subbase gran, material 6 1 day Tue 10/4/05 Tue 10/4/05 34 pcc base course 4 days Wed 10/5/05 Mon 10/10/05 35 concrete curb and gutter (2 crews) 4 days Thu 10/20/05 Tue 10/25/05 36 conc median surf.6" (2 crews) 3 days Wed 10/26/05 Fri 10/28/05 37 pavement markings 2 days Mon 10/31/05 Tue 11/1/05 38 topsoil furnish & place 6 days Wed 11/2/05 Wed 11/9/05 39 seeding class 2A 2 days Thu 11/10/05 Fri 11/11/05 40 erosion control blanket (3 crews) 5 days Mon 11/14/05 Fri 11/18/05 41 OPEN RAMPS @ Hal ent, Mich ent , 87th ent, 75th ent/71st ex 0 days Mon 11/21/05 Mon 11/21/05 11/21 42 STAGE 1 COMPLETION DATE 0 days Tue 11/22/05 Tue 11/22/05 43 Task Project: 17A construction schedule Date: Thu 3/17/05 External Tasks Split **Project Summary** Page 1

F.A.I. RTE.	SECTION	4	COUN	TY	SHEETS	SHEET NO.
94	*		COO	K	39	19
STA.	2210+00.00	ТО	STA.	2356	+00.00	
FED. RO	DAD DIST. NO.	ILLINOIS	FED.	AID	PROJECT	
(151	6.1, 1717 &	1818) I-	5		6	2934

FOR INFORMATION ONLY

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NAME	DATE	
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		SCALE

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY)

SUGGESTED CONSTRUCTION SEQUENCE CONTRACT #62694 (17A) SHEET 1 OF 2

SCALE: NONE
DATE: JULY 8, 2005

DRAWN BY: MPG CHECKED BY: MAG

CONTRACT 62694 Qtr 4, 2005 Qtr 1, 2006 Qtr 2, 2006 ID Task Name Duration 45 PUBLIC NOTIFICATION (2 weeks) Thu 11/10/05 Thu 11/10/05 46 BEGIN NB I-94 STAGE 2 0 days Fri 11/25/05 Fri 11/25/05 **11/25** 47 CLOSE RAMPS @ 95th ent, 87th ex, 79th ent/76th ex 0 days Fri 11/25/05 Fri 11/25/05 **11/25** 48 rem / relocate temp conc barrier 5 days Fri 11/25/05 Thu 12/1/05 49 temp pavemanrt markings 1 day Thu 12/1/05 Thu 12/1/05 50 curb & gutter removal (2 crews) 4 days Mon 12/5/05 Thu 12/8/05 51 pavement removal 4 days Mon 12/5/05 52 paved shoulder removal 2 days Mon 12/5/05 Tue 12/6/05 53 junction chamber Fri 12/16/05 8 days Wed 12/7/05 54 remove existing structure (wall 1,69) 6 days Tue 11/29/05 Tue 12/6/05 55 drill & set soldier piles (walls 1, 2A,2B,3,4,AIS #1,5,69,70) (2 crews) 58 days Wed 12/7/05 Fri 2/24/06 56 timber lagging 29 days Wed 3/1/06 Fri 1/20/06 57 structure excavation 8 days Wed 2/22/06 Fri 3/3/06 58 reinf bars epoxy ctd 34 days Mon 3/6/06 Thu 4/20/06 (2 crews) 59 concrete structures (2 crews) Fri 4/14/06 Wed 5/17/06 24 days 60 earth excavation (2 crews) 11 days Thu 5/18/06 Thu 6/1/06 61 storm sewer 36" to 42" 4 days Mon 5/22/06 Thu 5/25/06 62 storm sewer 12" to 30" (3 crews) 15 days Mon 5/22/06 Fri 6/9/06 63 manholes Mon 5/22/06 11 days Mon 6/5/06 64 catch basins (3 crews) 12 days Thu 5/25/06 Fri 6/9/06 65 CTA NOTIFICATION FOR SINGLE TRACKING (42 days) Thu 3/23/06 42 days Fri 5/19/06 66 ovrhd sign foundations 13 days Mon 5/22/06 Wed 6/7/06 67 ovrhd sign structure (2 crews) 13 days Thu 6/8/06 68 sign panels 4 days Tue 6/27/06 Fri 6/30/06 69 subbase gran mat 24' (2 crews) 6 days Thu 6/1/06 Thu 6/8/06 70 stabilized subbase 4" 2 days Fri 6/9/06 Mon 6/12/06 71 pcc pvmt 11" (jointed) Tue 6/13/06 Tue 6/20/06 6 days 72 temporary pavement Wed 6/21/06 Tue 6/27/06 5 days 73 subbase gran. Mat. 6' Fri 6/9/06 Fri 6/9/06 74 pcc base course 4 days Mon 6/12/06 Thu 6/15/06 75 concc&g 5 days Wed 6/21/06 Tue 6/27/06 76 conc median surf 6" (2 crews) 7 days Wed 6/28/06 Thu 7/6/06 77 pavement markings 2 days Fri 7/7/06 Mon 7/10/06 78 topsoil furnish & place 4 days Tue 7/11/06 Fri 7/14/06 79 seeding class 2A 1 day Mon 7/17/06 Mon 7/17/06 80 plantings Wed 7/19/06 2 days Tue 7/18/06 81 erosion control blanket 5 days Thu 7/20/06 Wed 7/26/06 82 OPEN RAMPS @ 95th ent, 87th ex, 79th ent/76th ex 0 days Thu 7/27/06 Thu 7/27/06 **♦** 7/27 83 STAGE 2 COMPLETION DATE Mon 7/31/06 Mon 7/31/06 0 days **7/31** Task Project: 17A construction schedule Date: Thu 3/17/05 External Tasks Û Split **Project Summary** External Milestone Page 2

RTE.	SECTION	١	COUNTY	SHEETS	NO.
94	•		COOK	39	20
STA.	2210+00.00	T0	STA. 235	6+00.00	
FED. RO	DAD DIST. NO.	ILLINOIS	FED. AID	PROJECT	
* (151	6.1, 1717 &	1818) I-	5	6	293

FOR INFORMATION ONLY

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11.	DATE	NAME
F.A.		
SL		
SCALE:		
DATE:		

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94 (DAN RYAN EXPRESSWAY)

SUGGESTED CONSTRUCTION SEQUENCE CONTRACT *62694 (17A) SHEET 2 OF 2

CALE: NONE ATE: JULY 8, 2005 DRAWN BY: MPG CHECKED BY: MAG

CONTRACT 62695 Qtr 3, 2005 Jul Qtr 4, 2005 Qtr 2, 2006 Qtr 3, 2006 ID Task Name Duration Start Finish Apr 1 PUBLIC NOTIFICATION (2 weeks) Wed 8/17/05 0 days Wed 8/17/05 2 traffic control and protection 238 days Thu 9/1/05 Mon 7/31/06 3 BEGIN SB I-94 STAGE 1 Thu 9/1/05 Thu 9/1/05 0 days 4 CLOSE RAMPS @ 71st Ent./75th Ex., 87th Ex., Wentworth Ex. 0 days Thu 9/1/05 Thu 9/1/05 5 temporary pvmt markings 1 day Thu 9/1/05 Thu 9/1/05 6 temporary concrete barrier Fri 9/2/05 5 days Thu 9/8/05 7 drill & set soldier piles (walls 33,AIS3,68) (3 crews) 6 days Wed 9/7/05 Wed 9/14/05 8 timber lagging (3 crews) 3 days Wed 9/14/05 Fri 9/16/05 9 structure excavation Wed 9/14/05 Thu 9/15/05 2 days 10 reinf. bars epoxy ctd. (3 crews) 4 days Fri 9/16/05 Wed 9/21/05 11 concrete structures (3 crews) 3 days Fri 9/23/05. Tue 9/27/05 3 days 12 curb & gutter removal (3 crews) Tue 9/6/05 Thu 9/8/05 13 pavement removal Wed 9/7/05 (3 crews) 2 days Tue 9/6/05 14 paved shoulder removal 2 days Tue 9/6/05 Wed 9/7/05 15 earth excavation 12 days Wed 9/28/05 Tue 9/13/05 16 storm sewer (jacked in place) 5 days Thu 9/8/05 Wed 9/14/05 17 storm sewer 36" to 48" 7 days Fri 9/16/05 Mon 9/26/05 18 storm sewer 12" to 30" 10 days Fri 9/16/05 Thu 9/29/05 (3 crews) 19 manholes 7 days Fri 9/16/05 Mon 9/26/05 20 catch basins (3 crews) 11 days Fri 9/16/05 Fri 9/30/05 21 CTA NOTIFICATION FOR SINGLE TRACKING (42 days) 42 days Thu 9/1/05 Fri 10/28/05 22 ovrhd./cant. sign foundations 4 days Mon 10/31/05 Thu 11/3/05 23 subbase gran. mat. 24" (2 crews) 4 days Mon 10/3/05 Thu 10/6/05 24 stabilized subbase 4" 2 days Fri 10/7/05 Mon 10/10/05 25 pcc pvmt. 11" (jointed) Tue 10/11/05 Mon 10/17/05 26 pcc shoulders 11" 4 days Tue 10/18/05 Fri 10/21/05 27 temporary pavement Thu 10/20/05 (2 crews) 3 days Tue 10/18/05 28 subbase gran, mat. 6" Mon 10/3/05 Mon 10/3/05 29 pcc base course 4 days Tue 10/4/05 Fri 10/7/05 30 concrete curb and gutter (2 crews) 6 days Mon 10/24/05 Mon 10/31/05 31 conc. median surf. (2 crews) 3 days Tue 11/1/05 Thu 11/3/05 32 pavement markings 2 days Fri 11/4/05 Mon 11/7/05 33 topsoil furnish & place (2 crews) 3 days Tue 11/8/05 Thu 11/10/05 34 seeding class 2A 1 day Fri 11/11/05 Fri 11/11/05 35 erosion control blanket (2 crews) 6 days Mon 11/14/05 : Mon 11/21/05 36 OPEN RAMPS @ 71st Ent./75th Ex., 87th Ex., Wentworth Ex. 0 days Mon 11/21/05 Mon 11/21/05 **11/21** 37 STAGE 1 COMPLETION DATE Tue 11/22/05 **11/22** 38 39 40 41 42 43 44 Task Progress External Tasks Project:17B Construction Schedule Date: Tue 3/29/05 Split External Milestone

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STA. 2210+00.00 TO STA. 2356+00.00

FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT

• (1516.1, 1717 & 1818) I-5 62934

COUNTY

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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)
SUGGESTED CONSTRUCTION SEQUENCE
CONTRACT #62695 (17B)

SHEET 1 OF 4

SCALE: NONE DRAWN

CALE: NONE ATF: JULY 8, 2005 DRAWN BY: JPA CHECKED BY: MAG

CONTRACT 62695 Qtr 4, 2005 Qtr 2, 2006 Qtr 3, 2006 ID Task Name Apr 45 PUBLIC NOTIFICATION Fri 11/11/05 Fri 11/11/05 0 days 11/11 46 BEGIN SB I-94 STAGE 2 Fri 11/25/05 Fri 11/25/05 0 days 47 CLOSE RAMPS @ 76th Ent./79th Ex., 87th Ent. (*) Fri 11/25/05 Fri 11/25/05 **11/25** 48 temporary pavement (mot) 4 days Fri 11/25/05 Wed 11/30/05 49 rem. / relocate temp conc barrie Thu 12/1/05 Mon 12/5/05 3 days 50 temp. pavement markings Fri 12/2/05 1 day Fri 12/2/05 51 c & g removal (2 crews) 4 days Mon 12/5/05 Thu 12/8/05 52 pavement removal Mon 12/5/05 Thu 12/8/05 4 days 53 paved shoulder removal Mon 12/5/05 Tue 12/6/05 2 days 54 remove existing structure (for walls 36 & 37) Tue 12/6/05 Thu 12/8/05 3 days 55 drill & set piles (partial wall 34,36,37,38,39,67,72,73A,73B) (2 crews) Thu 12/8/05 Mon 2/6/06 43 days 56 timber lagging Wed 1/11/06 Tue 2/7/06 20 days 57 structure excavation 12 days Wed 1/11/06 Thu 1/26/06 58 reinf. bars epoxy coated (3 crews) Wed 2/8/06 Wed 3/8/06 21 days 59 concrete structures 14 days Thu 3/9/06 60 earth excavation Wed 3/29/06 Wed 4/12/06 11 days 61 storm sewer 36" to 48" Tue 4/25/06 15 days Wed 4/5/06 62 storm sewer 12" to 30" 8 days Wed 4/5/06 Fri 4/14/00 63 manholes Wed 4/5/06 Wed 4/12/06 6 days 64 catch basins Wed 4/5/06 Mon 4/17/06 9 days 65 CTA NOTIFICATION FOR SINGLE TRACKING (42 days) 42 days Mon 3/20/06 Tue 5/16/06 7 days 66 ovrhd./cant. sign foundations Wed 5/17/06 Thu 5/25/06 Mon 6/5/06 67 ovrhd./cant. sign structure (2 crews) 7 days Fri 5/26/06 68 sign panels Wed 5/31/06 Fri 6/2/06 3 days 69 subbase gran, mat. 24" Wed 4/26/06 5 days Tue 5/2/06 70 stabilized subbase 4* Wed 5/3/06 Thu 5/4/06 71 pcc pvmt. 11" (jointed) 5 days Fri 5/5/06 Thu 5/11/06 72 pcc shoulders 11" 4 days Fri 5/12/06 Wed 5/17/06 73 temporary pavement 4 days Wed 5/17/06 Fri 5/12/06 74 subbase gran. mat. 6" 3 days Wed 4/26/06 75 pcc base course Mon 5/1/06 6 days Mon 5/8/06 76 conc. curb & gutter (2 crews) Thu 5/18/06 Tue 5/23/06 4 days 77 conc. median surf. 7 days Wed 5/24/06 Thu 6/1/06 78 pavement markings 1 day Fri 6/2/06 Fri 6/2/06 79 topsoil furnish & place Mon 6/5/06 Tue 6/6/06 80 seeding class 2A 1 day Wed 6/7/06 Wed 6/7/06 81 plantings Thu 6/8/06 Fri 6/9/06 2 days 82 erosion control blanket Thu 6/15/06 Mon 6/12/06 OPEN RAMPS @ 76th Ent./79th Ex., 87th Ent 0 days Fri 6/16/06 Fri 6/16/06 85 86 Task External Tasks Deadline Project:17B Construction Schedule Date: Tue 3/29/05 Split External Milestone Project Summary

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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)

SUGGESTED CONSTRUCTION SEQUENCE CONTRACT *62695 (17B) SHEET 2 OF 4

SCALE: NONE
DATE: JULY 8, 2005

DRAWN BY: JPA CHECKED BY: MAG

CONTRACT 62695 Qtr 4, 2005 Qtr 1, 2006 Qtr 2, 2006 Qtr 3, 2006 ID Task Name Start 89 PUBLIC NOTIFICATION (2 weeks) 0 days Mon 4/17/06 Mon 4/17/06 **4/17** 90 CLOSE RAMP @ 95th Ex. 0 days Mon 5/1/06 Mon 5/1/06 91 rem. / relocate temp conc barrier Mon 5/1/06 Tue 5/2/06 2 days 92 temp. pavement markings 1 day Wed 5/3/06 Wed 5/3/06 93 c & g removal (2 crews) Thu 5/4/06 Fri 5/5/06 2 days 94 pavement removal Fri 5/5/06 (2 crews) 2 days Thu 5/4/06 95 paved shoulder removal 1 day Thu 5/4/06 Thu 5/4/06 96 drill & set piles (partial wall 34, 35) (2 crews) 8 days Mon 5/8/06 Wed 5/17/06 97 timber lagging Fri 5/12/06 Mon 5/22/06 7 days 98 structure excavation 2 days Mon 5/15/06 Fri 5/12/06 99 reinf. bars epoxy coated 4 days Thu 5/18/06 Tue 5/23/06 100 concrete structures Mon 5/22/06 Wed 5/24/06 (2 crews) 3 days 101 earth excavation 6 days Thu 5/25/06 Thu 6/1/06 102 storm sewer 36" to 48" 3 days Fri 5/26/06 103 storm sewer 12" to 30" 6 days Fri 5/26/06 Fri 6/2/06 (3 crews) 104 manholes 4 days Fri 5/26/06 Wed 5/31/06 105 catch basins 5 days Fri 5/26/06 Thu 6/1/06 106 CTA NOTIFICATION FOR SINGLE TRACKING (42 days) Fri 6/2/06 42 days Thu 4/6/06 107 ovrhd./cant. sign foundations Fri 6/9/08 5 days Mon 6/5/06 108 ovrhd./cant. sign structure 5 days Mon 6/12/06 Fri 6/16/06 109 sign panels Tue 6/20/06 2 days Mon 6/19/06 110 subbase gran. mat. 24" 3 days Mon 6/5/06 Wed 6/7/06 111 stabilized subbase 4" Thu 6/8/06 1 day Thu 6/8/06 112 pcc pvmt. 11" (jointed) Fri 6/9/06 4 days Wed 6/14/06 113 pcc shoulders 11" 4 days Thu 6/15/06 Tue 6/20/06 114 temporary pavement 2 days Thu 6/15/06 Fri 6/16/06 115 conc. curb & gutter Fri 6/23/06 3 days Wed 6/21/06 116 pavement markings Mon 6/26/06 1 day Mon 6/26/06 117 topsoil furnish & place 1 day Tue 6/27/06 Tue 6/27/06 118 seeding class 2A 1 day Wed 6/28/06 Wed 6/28/06 119 erosion control blanket 2 days Thu 6/29/06 Fri 6/30/06 120 OPEN RAMP @ 95th Ex. Fri 6/30/06 Fri 6/30/06 0 days 121 122 PUBLIC NOTIFICATION (2 weeks) Sat 6/17/06 0 days Sat 6/17/06 123 CLOSE RAMP @ Halsted Ex. Sat 7/1/06 0 days Sat 7/1/06 124 rem. / relocate temp conc barrier 1 day Mon 7/3/06 Mon 7/3/06 125 temp. pavement markings Tue 7/4/06 Tue 7/4/06 1 day 126 curb & gutter removal Thu 7/6/06 Wed 7/5/06 2 days 127 pavement removal 2 days Wed 7/5/06 Thu 7/6/06 1 day 128 paved shoulder removal Wed 7/5/06 Wed 7/5/06 129 earth excavation Fri 7/7/06 1 day Fri 7/7/06 130 storm sewer 12" to 30" (2 crews) Wed 7/12/06 3 days Mon 7/10/06 131 manholes 1 day Mon 7/10/06 Mon 7/10/06 132 catch basins (2 crews) 2 days Mon 7/10/06 Task Progress Project:17B Construction Schedule Date: Tue 3/29/05 Split External Milestone Page 3

• (1516.1, 1717 & 1818) I-5

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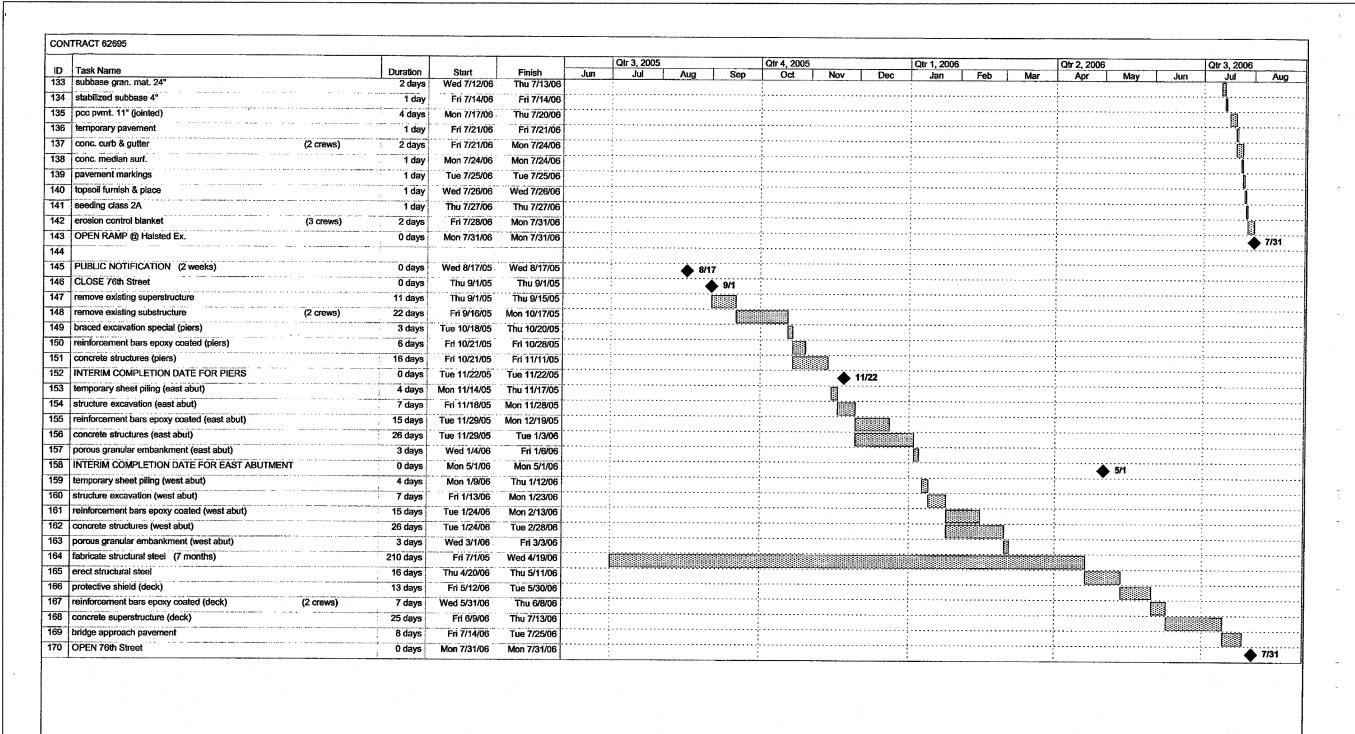
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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)

SUGGESTED CONSTRUCTION SEQUENCE CONTRACT #62695 (17B) SHEET 3 OF 4

SCALE: NONE
DATE: JULY 8, 2005

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Project Summary

External Milestone 🔷

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ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)

SUGGESTED CONSTRUCTION SEQUENCE CONTRACT #62695 (17B) SHEET 4 OF 4

SCALE: NONE
DATE: JULY 8, 2005

DRAWN BY: JPA CHECKED BY: MAG

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Project:17B Construction Schedule

Date: Tue 3/29/05

Task

Split

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GENERAL NOTES

- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ACCESS TO ALL PUBLIC AND PRIVATE ENTRANCES.
- THE CONTRACTOR SHALL COORDINATE THE WORK WITH THE CONTRACTORS ON THE ADJACENT CONTRACTS.
- THE CONTRACTOR SHALL COORDINATE ALL TRAFFIC CLOSURES WITH THE LOCAL POLICE DEPARTMENT.
- 4. THE CONTRACTOR SHALL USE PAVEMENT MARKING TAPE, TYPE III, ON ALL EXISTING SURFACES TO REMAIN AND ALL PERMANENT SURFACES.
- ALL BARRICADES OR DRUMS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS.
- 6. EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE COVERED AS DIRECTED BY THE ENGINEER.
- 7. THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF CHICAGO TO IMPLEMENT A NO PARKING RESTRICTION ALONG 75TH STREET, 76TH STREET, LAFAYETTE AVENUE, AND STATE STREET WHILE TEMPORARY LANE CLOSURES ARE IN EFFECT. THE CONTRACTOR SHALL SCHEDULE THE WORK TO MINIMIZE THE LENGTH OF TIME PARKING IS RESTRICTED.
- 8. TEMPORARY RAMPS SHALL BE CONSTRUCTED WITH BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19 NTO AS DIRECTED BY THE ENGINEER. CONSTRUCTION AND REMOVAL OF TEMPORARY RAMPS SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 9. ALL DETOUR SIGNING SHALL BE INSTALLED PRIOR TO CLOSURES.
- 10. A SHOULDER CLOSURE OF THE INSIDE NORTHBOUND AND SOUTHBOUND I-94 SHOULDERS SHALL BE UTILIZED TO CONSTRUCT THE PROPOSED BRIDGE PIERS. SEE SOUTHBOUND I-94 STAGE 1 MAINTENANCE OF TRAFFIC PLANS.
- 11. ONLY TEMPORARY NIGHT TIME LANE CLOSURES ON I-94 WILL BE ALLOWED FOR THE CONSTRUCTION OF THE PROPOSED BRIDGE PIERS. NO DAYTIME LANE CLOSURES WILL BE PERMITTED.

SUGGESTED CONSTRUCTION SEQUENCING - 76TH STREET

STAGE 1

- 1. REMOVE EXISTING BRIDGE SUPERSTRUCTURE AND PIERS.
- 2. CONSTRUCT PROPOSED BRIDGE PIERS. SEE GENERAL NOTES 10 AND 11.
- 3. BEGIN CONSTRUCTION OF PROPOSED BRIDGE ABUTMENTS AND WING WALLS.

STAGE 2

- 1. COMPLETE CONSTRUCTION OF PROPOSED BRIDGE ABUTMENTS AND WING WALLS.
- 2. CONSTRUCT PROPOSED BRIDGE SUPERSTRUCTURE.
- CONTRUCT PROPOSED CURB AND GUTTER AND PPC BASE COURSE ON THE EAST SIDE OF LAFAYETTE AVENUE.
- REMOVE EXSITING BARRIER MEDIANS AND BEGIN CONTRUCTION OF PROPOSED LANDSCAPE MEDIANS ON 76TH STREET WEST OF LAFAYETTE AVENUE AND EAST OF STATE STREET
- 5. CONSTRUCT PROPOSED CURB & GUTTER AND PROPOSED PPC SIDEWALK ON:
 - A. THE WEST SIDE OF STATE STREET
 - B. THE NORTH SIDE OF 76TH STREET WEST OF LAFAYETTE AVENUE
 - C. THE SOUTH SIDE OF 76TH STREET EAST OF STATE STREET
- 6. CONSTRUCT PROPOSED PAVEMENT RESURFACING TO THE PROPOSED BINDER COURSE ON:
 - A. THE EAST SIDE OF LAFAYETTE AVENUE
 - B. THE WEST SIDE OF STATE STREET
 - C. THE NORTH SIDE OF 76TH STREET WEST OF LAFAYETTE AVENUE
 - D. THE SOUTH SIDE OF 76TH STREET EAST OF STATE STREET
- 7. CONSTRUCT TEMPORARY RAMPS AT THE 76TH STREET INTERSECTIONS WITH LAFAYETTE AVENUE AND STATE STREETTO TRANSISITION BETWEEN THE PROPOSED BINDER COURSE ELEVATION AND THE EXISITNG PAVEMENT ELEVATION AS REQUIRED. SEE GENERAL NOTE 8.

STAGE 2A

- 1. COMPLETE CONTRUCTION OF PROPOSED LANDSCAPE MEDIANS ON 76TH STREET WEST OF LAFAYETTE AVENUE AND EAST OF STATE STREET.
- 2. CONSTRUCT PROPOSED PAVEMENT RESURFACING TO THE PROPOSED BINDER COURSE FOR THE INSIDE TRAVEL LANE ON:
 - A. THE SOUTH SIDE OF 76TH STREET WEST OF LAFAYETTE AVENUE B. THE NORTH SIDE OF 76TH STREET EAST OF STATE STREET
- 3. CONSTRUCT TEMPORARY RAMPS AT THE 76TH STREET INTERSECTIONS WITH LAFAYETTE AVENUE AND STATE STREET TO TRANSISITION BETWEEN THE PROPOSED BINDER COURSE ELEVATION AND THE EXISITNG PAVEMENT ELEVATION AS REQUIRED. SEE GENERAL NOTE 8.

STAGE 2B

- 1. CONSTRUCT PROPOSED CURB AND GUTTER, PPC SIDEWALK AND CONSTRUCT PROPOSED PAVEMENT RESURFACING TO THE PROPOSED BINDER COURSE ON:
 - A. THE WEST SIDE OF LAFAYETTE AVENUE
 - B. THE EAST SIDE OF STATE STREET
 - C. THE SOUTH SIDE OF 76TH STREET WEST OF LAFAYETTE AVENUE
 - D. THE NORTH SIDE OF 76TH STREET EAST OF STATE STREET
- CONSTRUCT TEMPORARY RAMPS AT THE 76TH STREET INTERSECTIONS WITH LAFAYETTE AVENUE AND STATE STREET TO TRANSISITION BETWEEN THE PROPOSED BINDER COURSE ELEVATION AND THE EXISITING PAVEMENT ELEVATION AS REQUIRED. SEE GENERAL NOTE 8.

STAGE 2C

- CONSTRUCT PROPOSED BITUMINOUS SURFACE COURSE ON 76TH STREET, LAFAYETTE AVENUE AND STATE STREET.
- 2. PLACE PERMANENT PAVEMENT MARKINGS.
- 3. COMPLETE FINAL RESTRORATION.

94 * COOK 39 25 STA. TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT * (1516.1, 1717 & 1818) I-5 62934 (17G)

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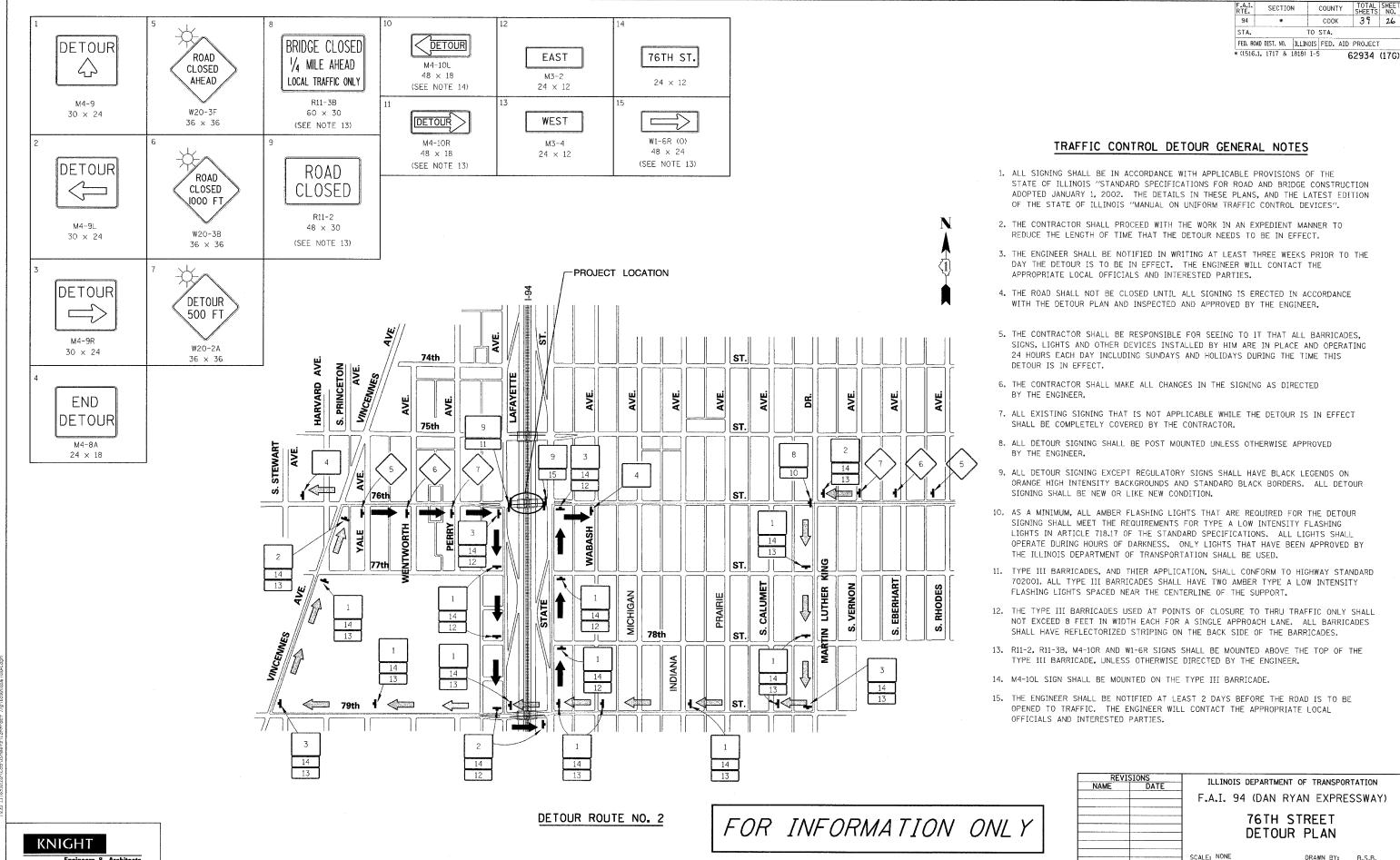
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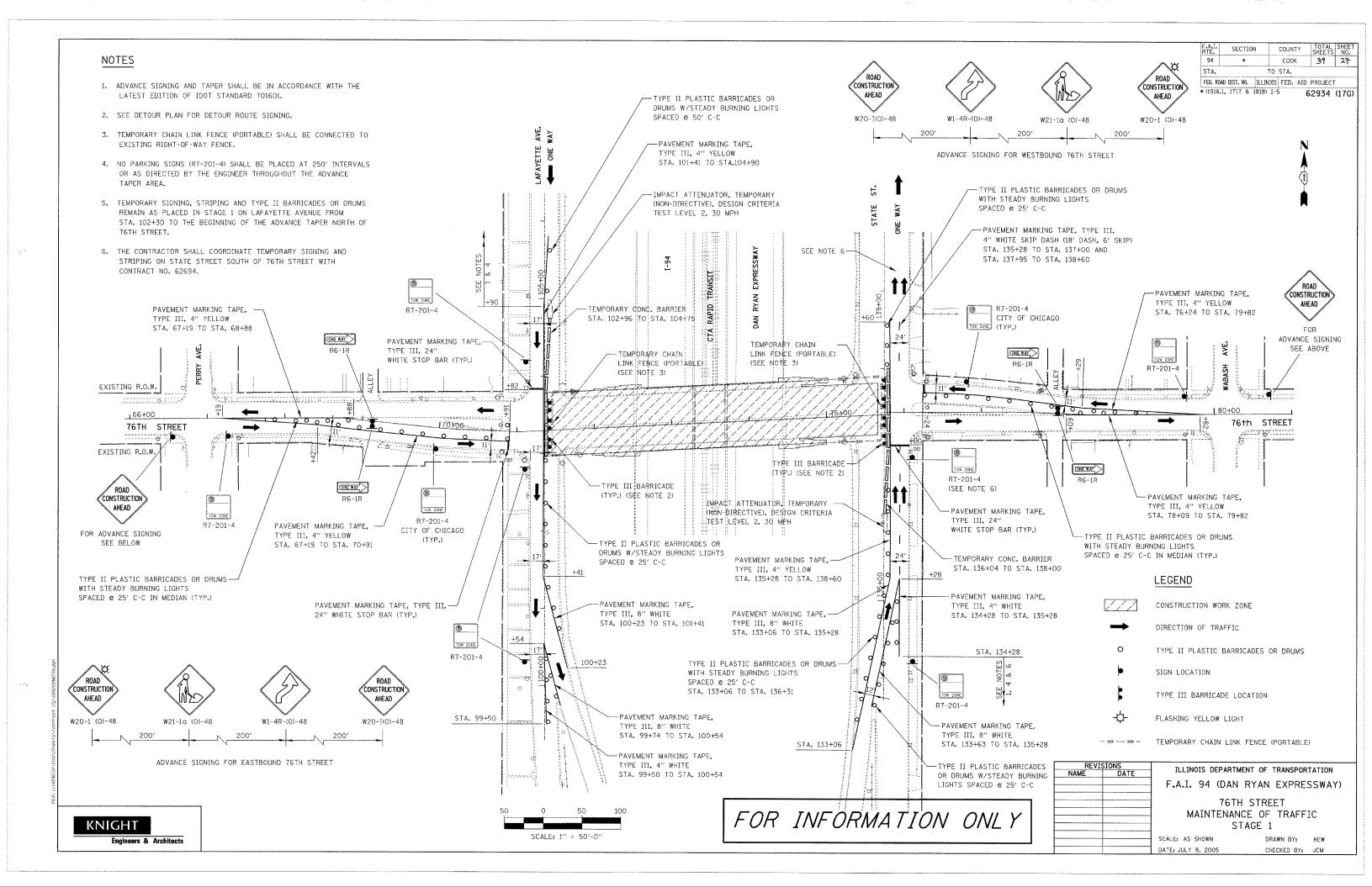
Engineers & Architects

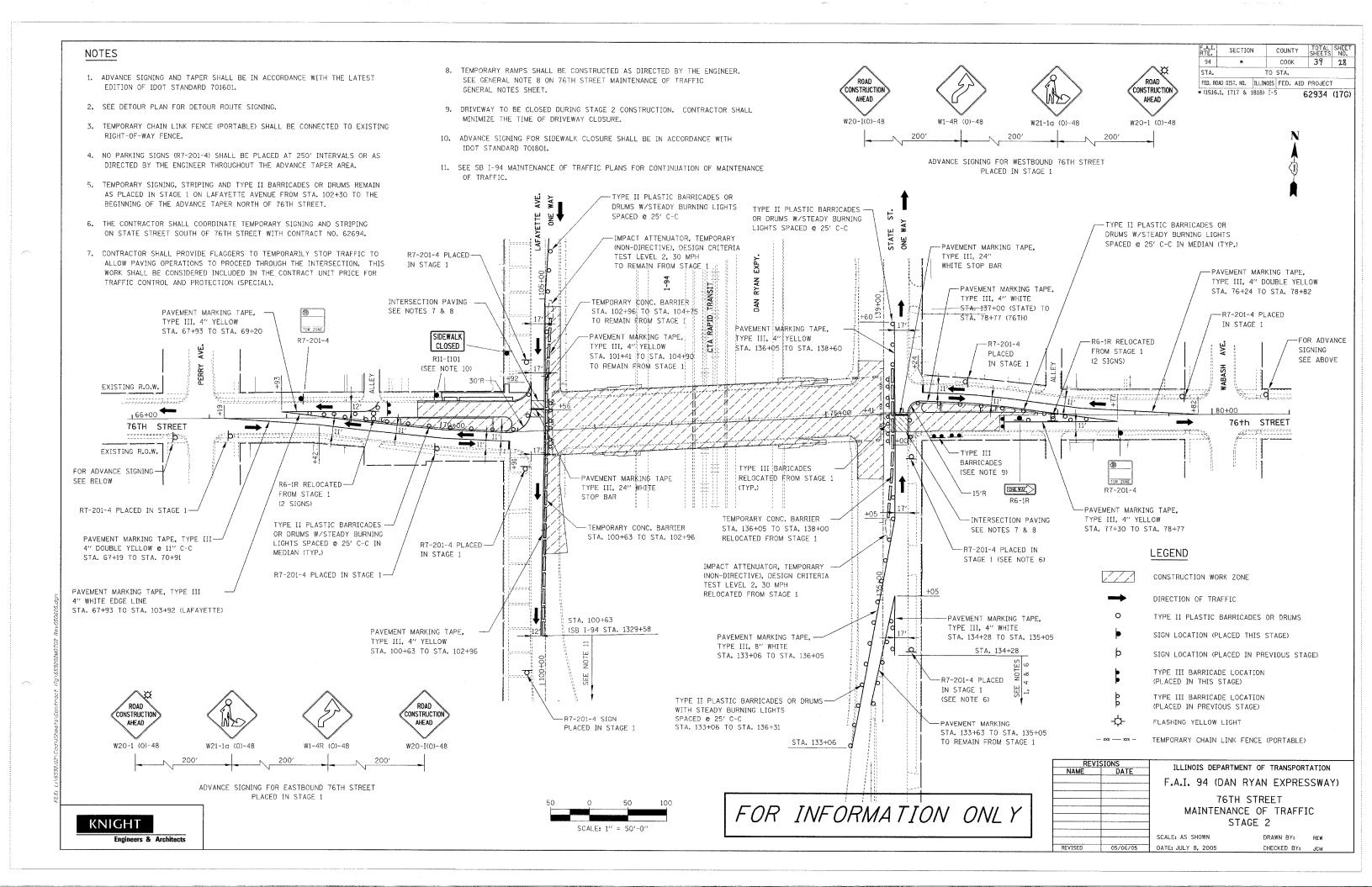


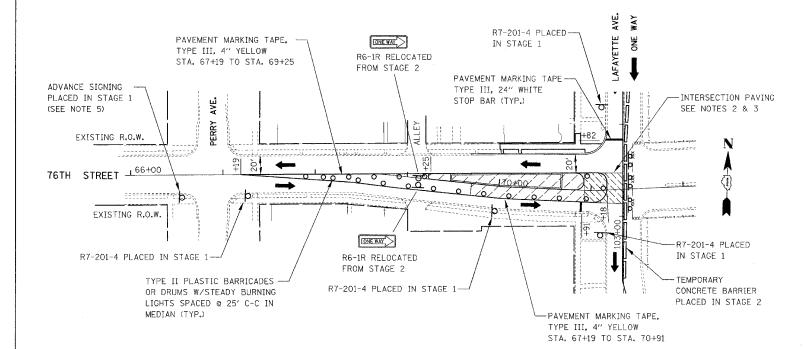
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Engineers & Architects







76TH STREET

STAGE 2A - LAFAYETTE AVENUE

-PAVEMENT MARKING TAPE, TYPE II PLASTIC BARRICADES OR TYPE III, 4" YELLOW DRUMS W/STEADY BURNING LIGHTS STA. 76+24 TO STA. 79+82 -R7-201-4 PLACED SPACED @ 25' C-C IN MEDIAN (TYP.) IN STAGE 1 -R7-201-4 PLACED IN STAGE 1 -FOR ADVANCE SIGNING PLACED IN STAGE 1 (SEE NOTE 5) 1.80±00 1-75-+00 +00 TYPE III BARRICADES PLACED IN STAGE 2 (SEE NOTE 4) -R7-201-4 PLACED IN STAGE 1 INTERSECTION PAVING--R6-1R RELOCATED SEE NOTES 2 & 3 FROM STAGE 2 TOW ZONE (2 SIGNS) R7-201-4 PAVEMENT MARKING TAPE--R7-201-4 PLACED TYPE III, 24" WHITE IN STAGE 1 STOP BAR (TYP.)

76TH STREET
STAGE 2A - STATE STREET

FOR INFORMATION ONLY

LEGEND

CONSTRUCTION WORK ZONE

DIRECTION OF TRAFFIC

TYPE II PLASTIC BARRICADES OR DRUMS
SIGN LOCATION (PLACED THIS STAGE)

SIGN LOCATION (PLACED IN PREVIOUS STAGE)

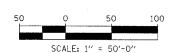
TYPE III BARRICADE LOCATION (PLACED IN THIS STAGE)

TYPE III BARRICADE LOCATION (PLACED IN PREVIOUS STAGE)

TEMPORARY CHAIN LINK FENCE (PORTABLE)

NOTES

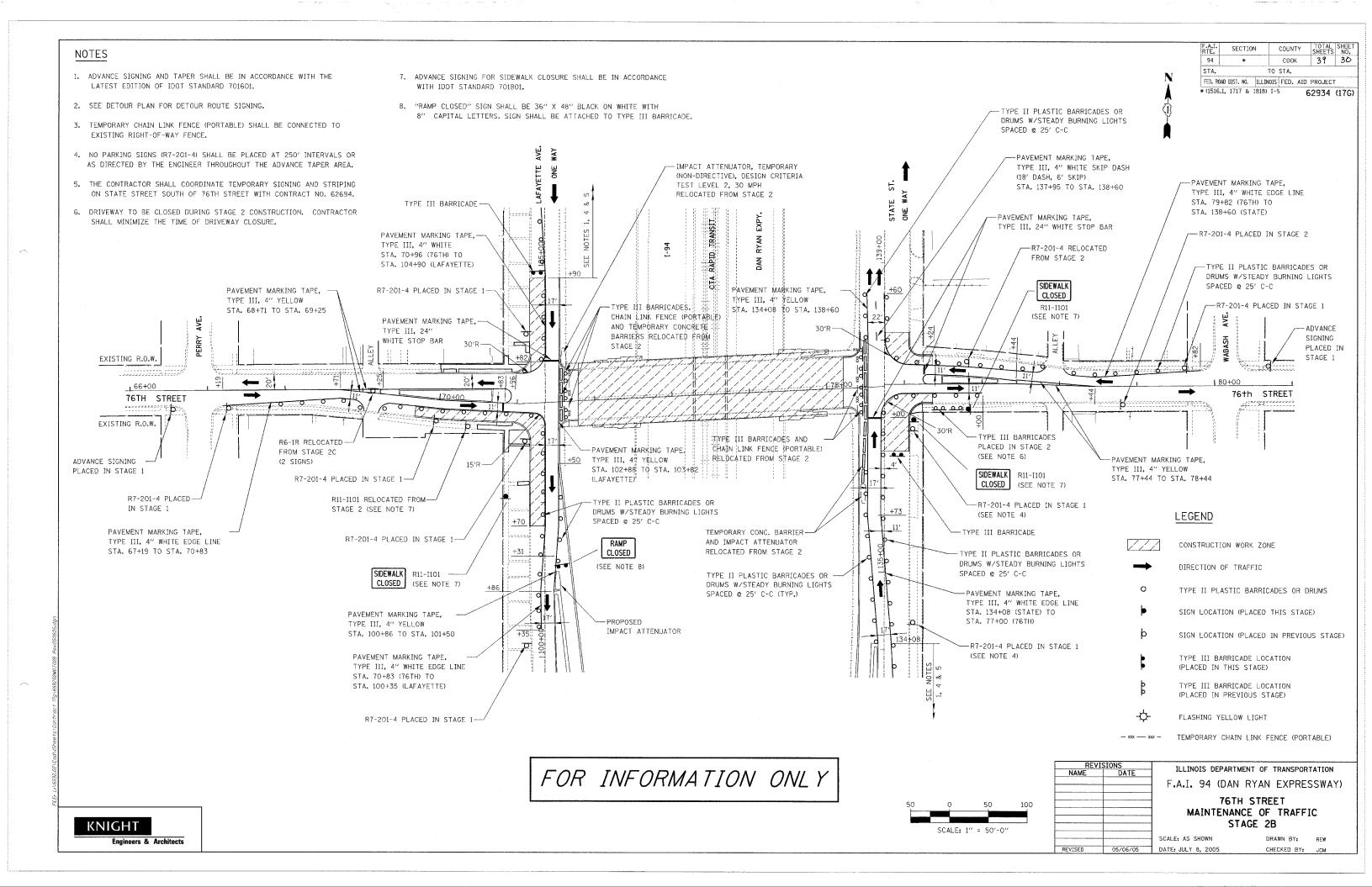
- 1. SEE DETOUR PLAN FOR DETOUR ROUTE SIGNING.
- 2. CONTRACTOR SHALL PROVIDE FLAGGERS TO TEMPORARILY STOP TRAFFIC TO ALLOW PAVING OPERATIONS TO PROCEED THROUGH THE INTERSECTION. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 3. TEMPORARY RAMPS SHALL BE CONSTRUCTED AS DIRECTED BY THE ENGINEER. SEE GENERAL NOTE 8 ON 76TH STREET MAINTENANCE OF TRAFFIC GENERAL NOTES DRAWING.
- DRIVEWAY TO BE CLOSED DURING STAGE 2 CONSTRUCTION. CONTRACTOR SHALL MINIMIZE THE TIME OF DRIVEWAY CLOSURE.
- 5. FOR ADVANCE SIGNING SEE 76TH STREET MAINTENANCE OF TRAFFIC STAGE 1 PLAN.

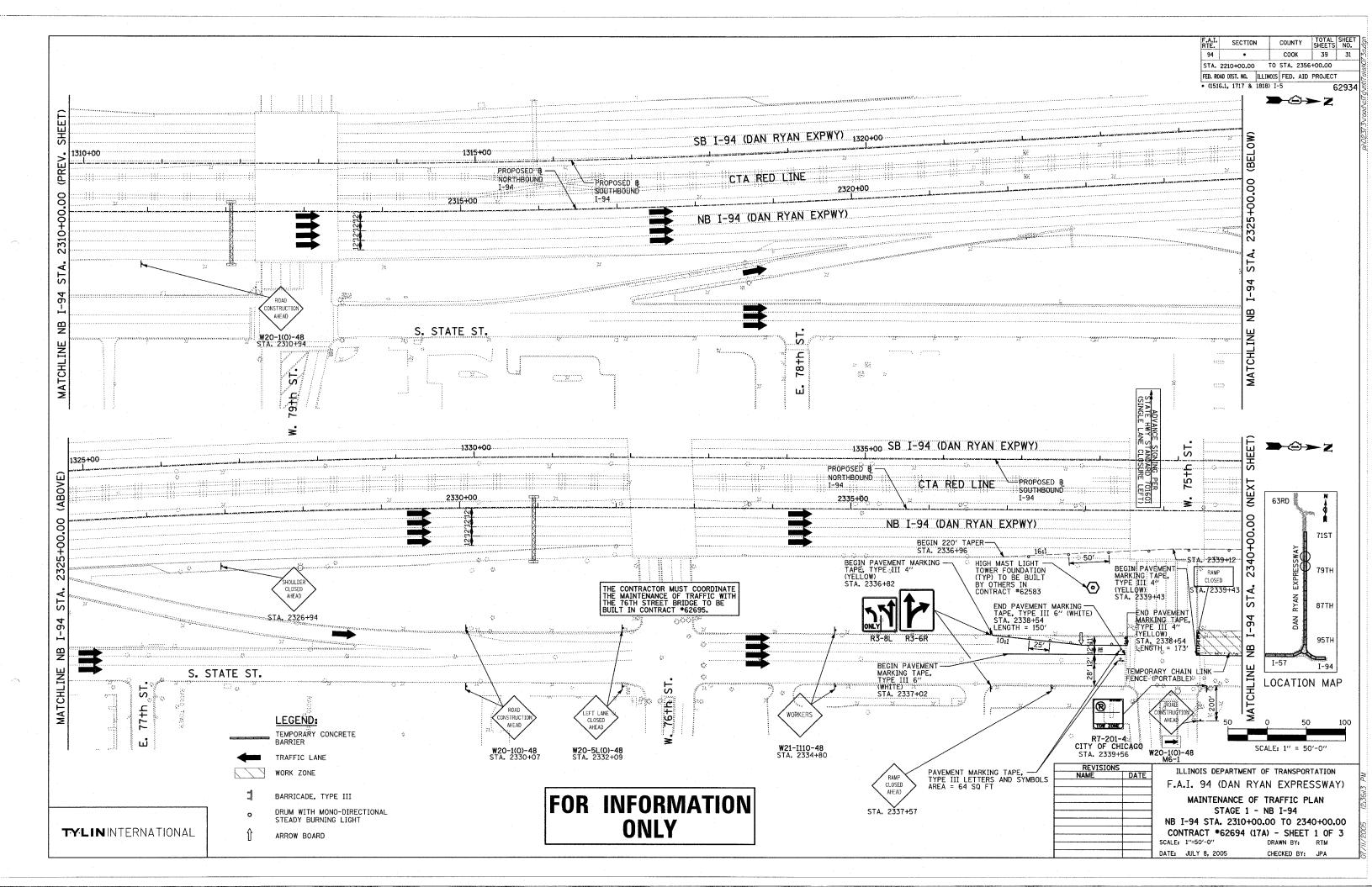


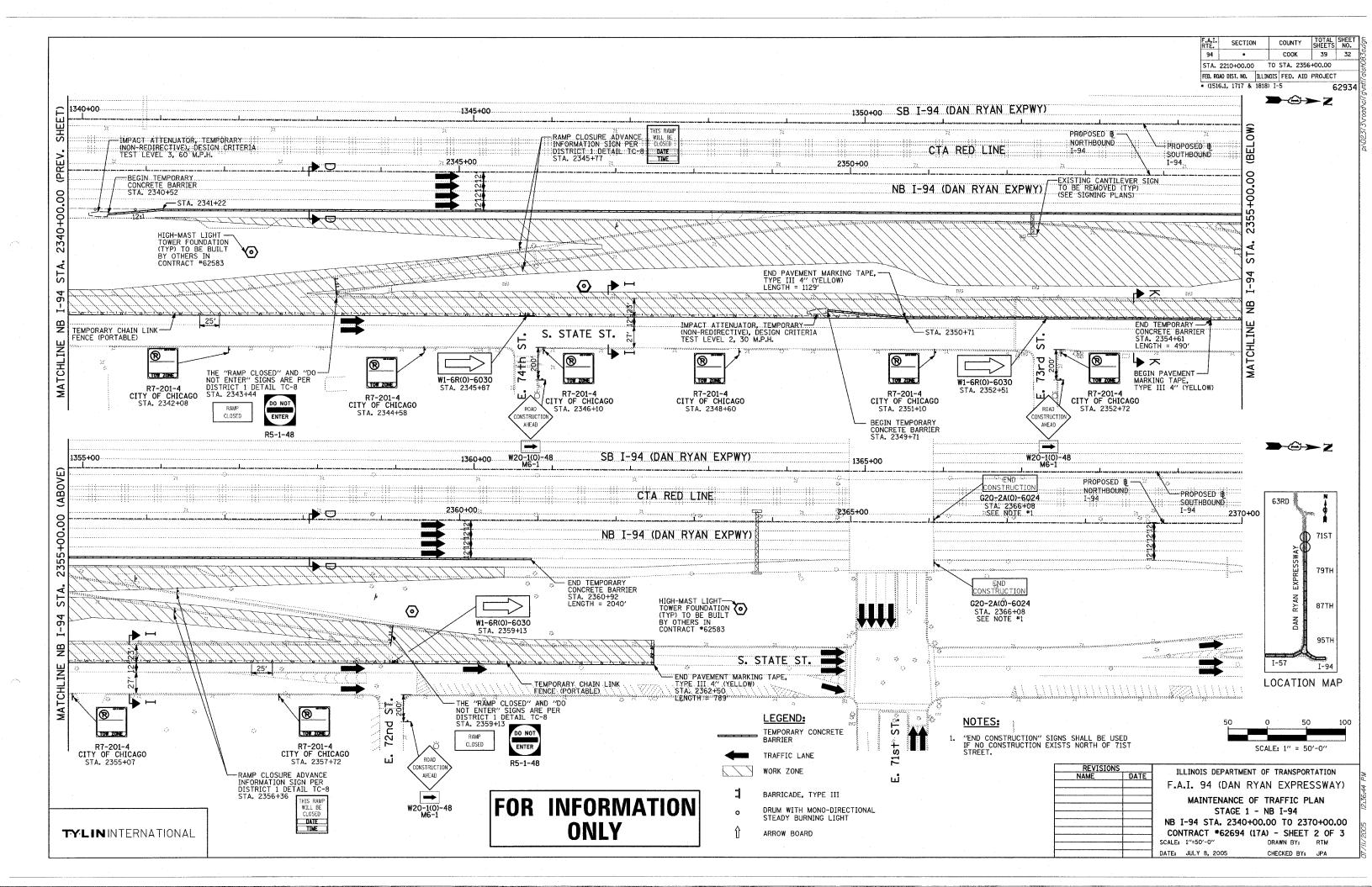
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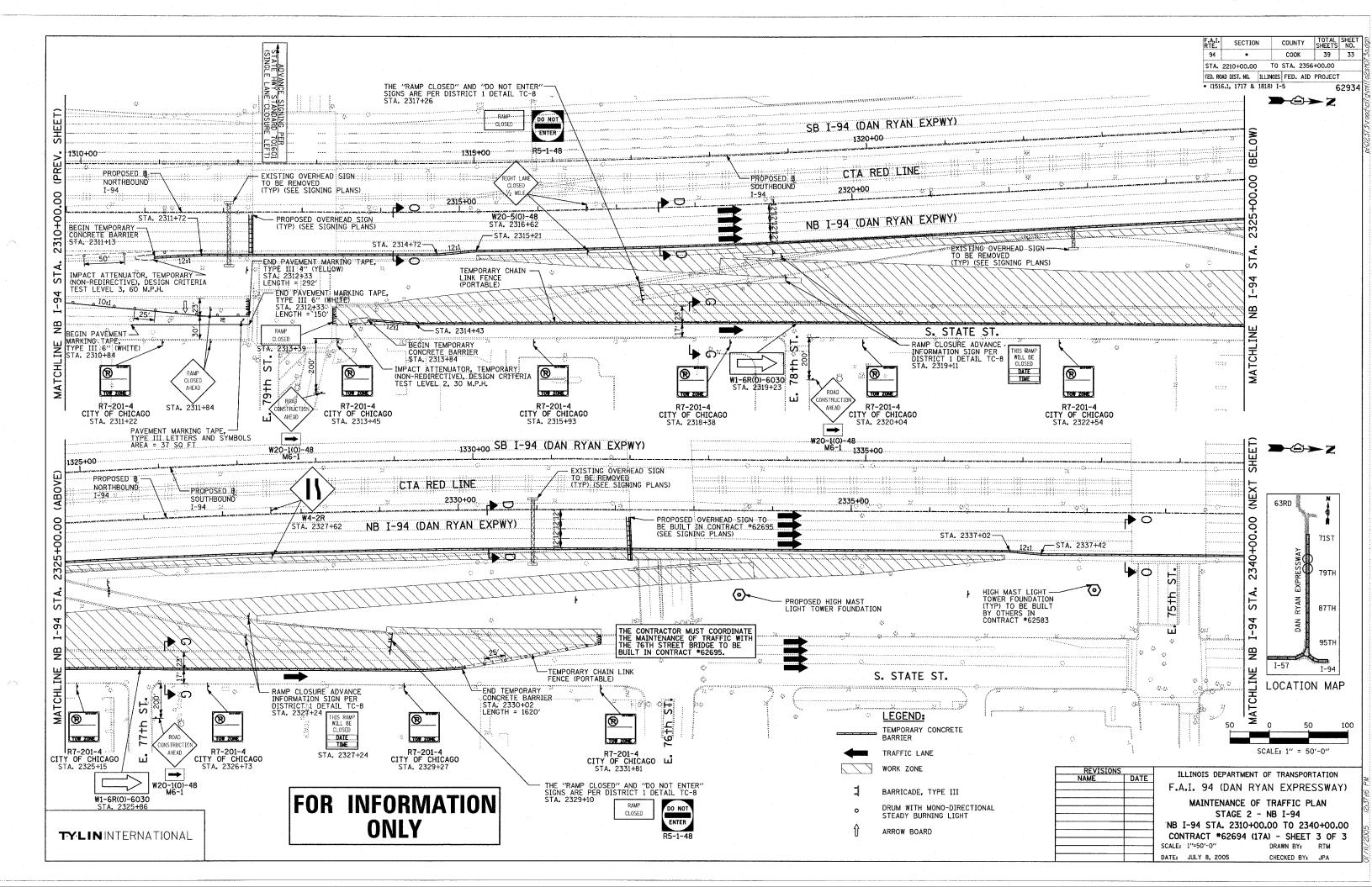
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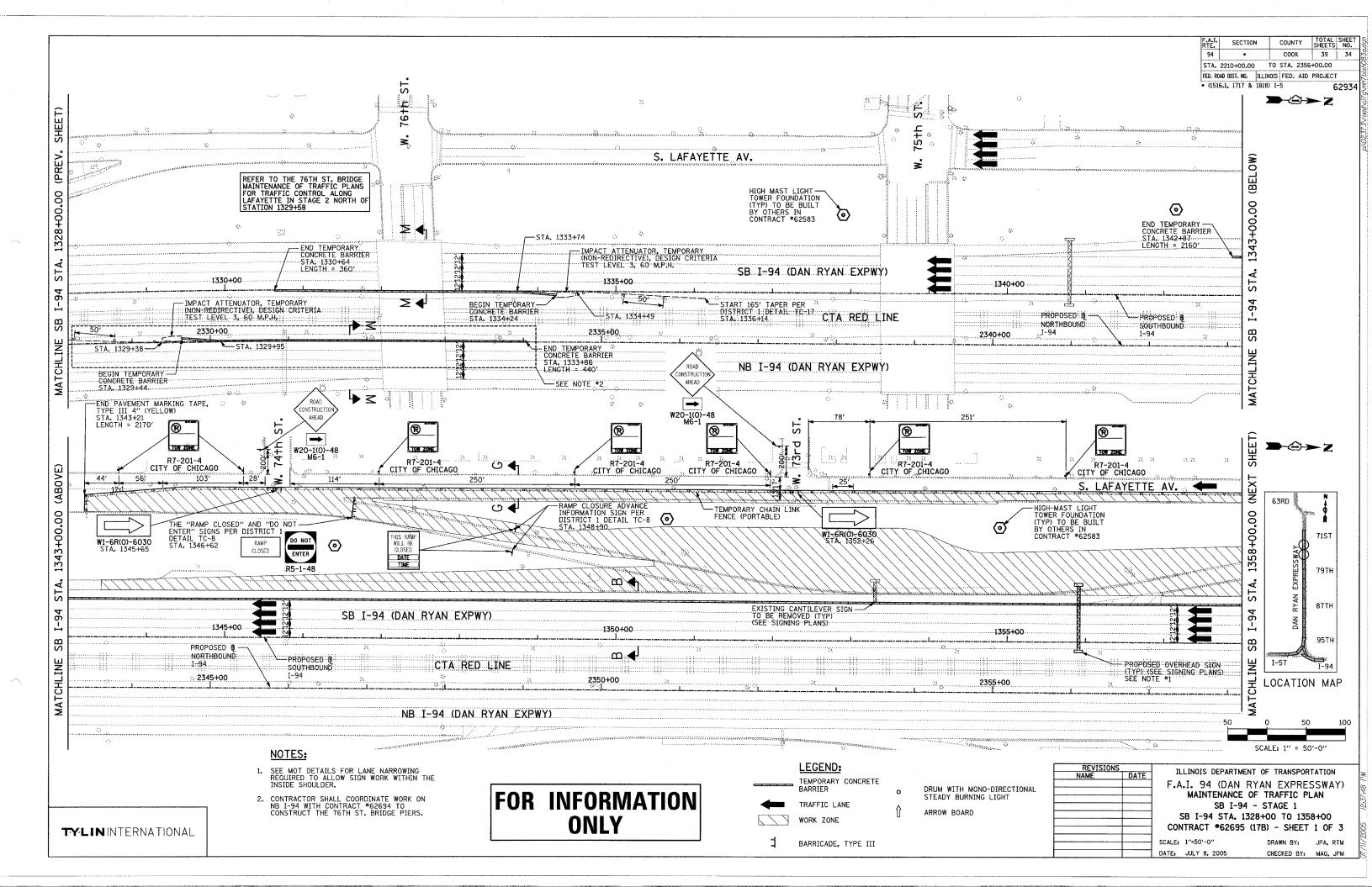
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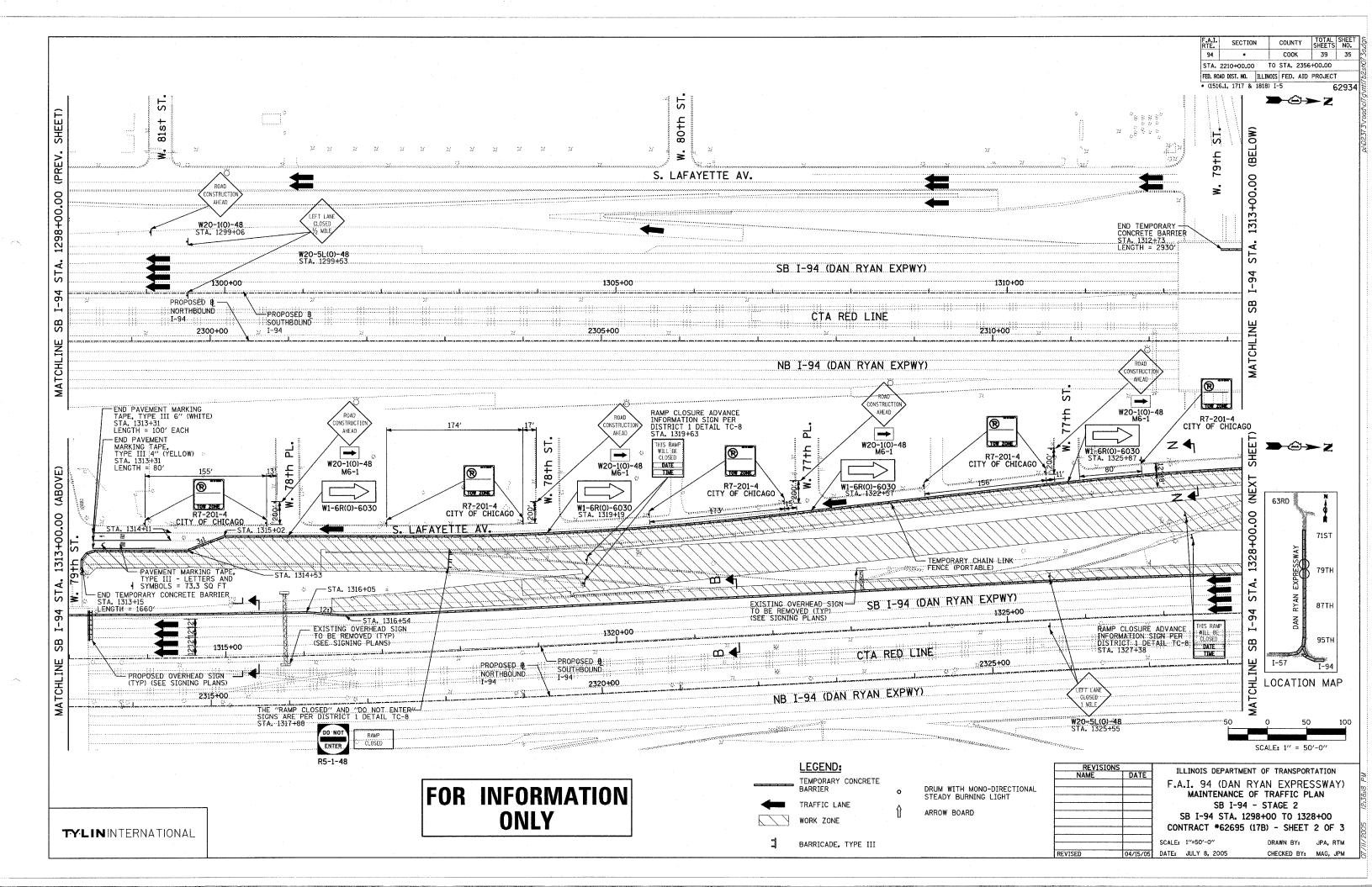


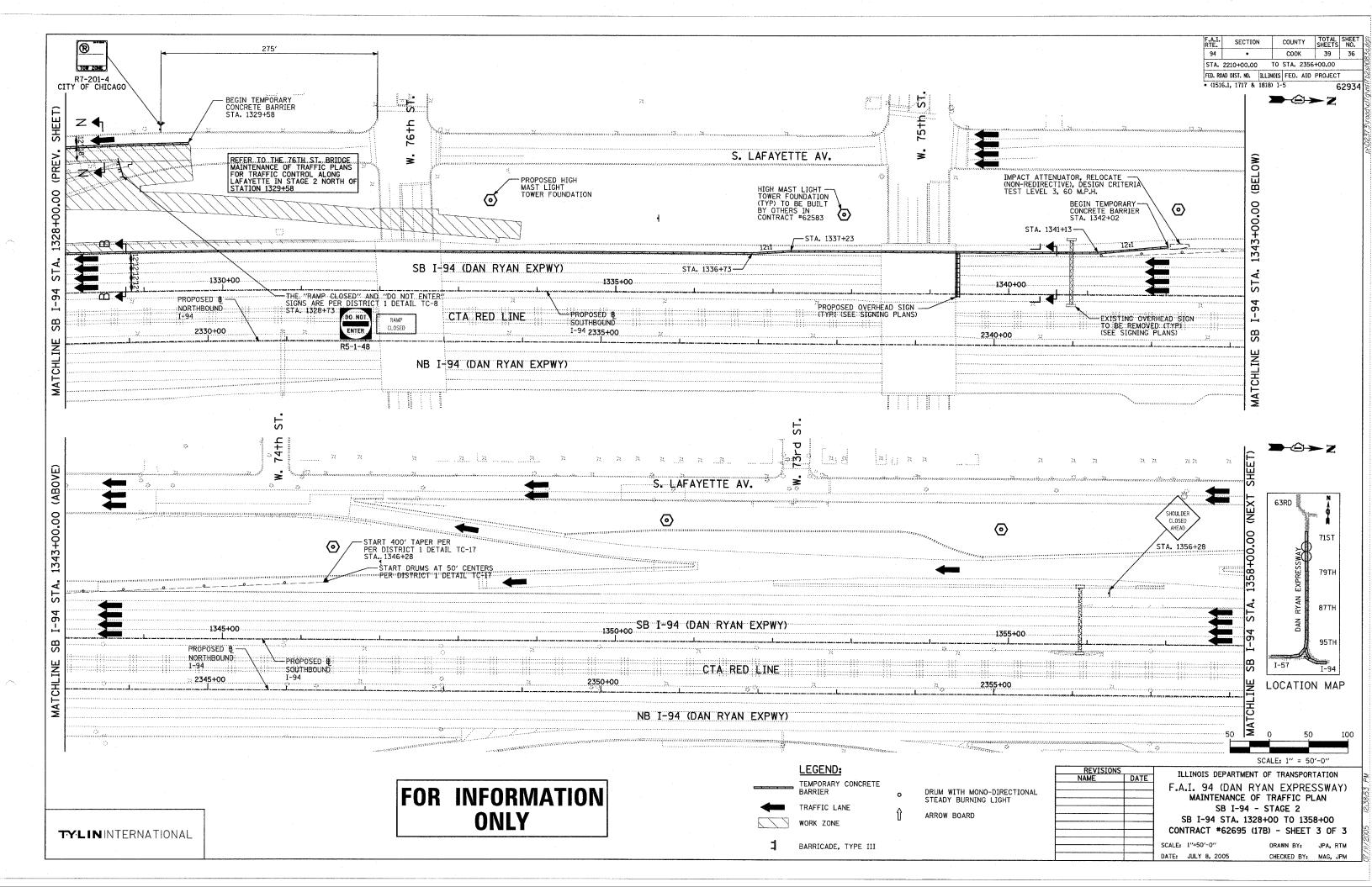






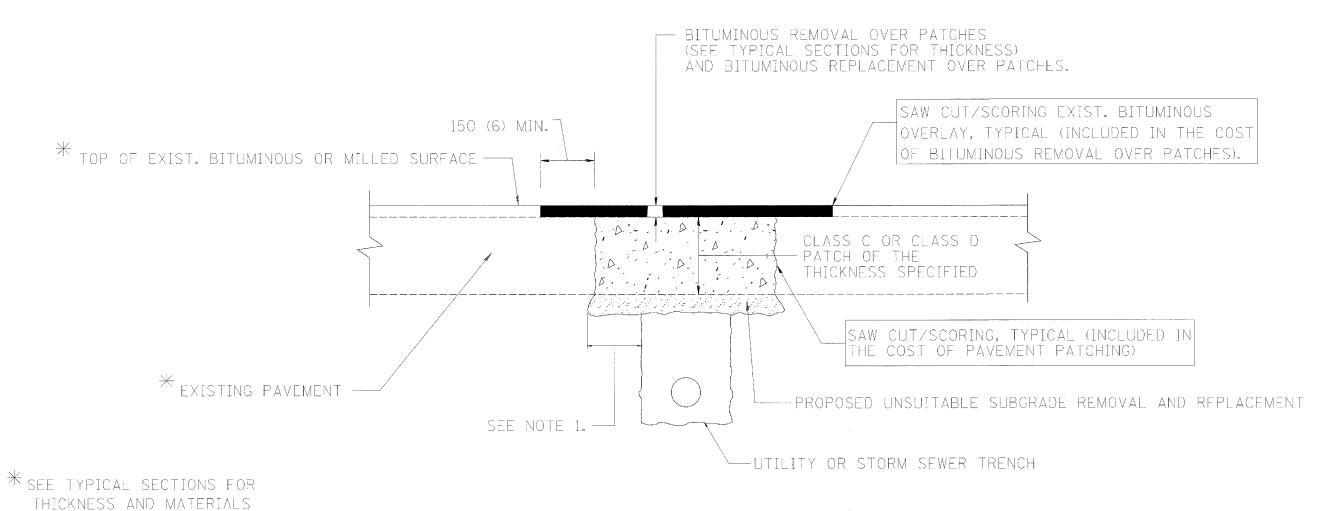






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NOTES:

- 1. THE WIDTH OF THE FULL DEPTH PAICH OVER A TRENCH SHALL BE 300 (12) WIDER ON EACH SIDE OF THE TRENCH.
- 2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE SPECIAL PROVISION "PATCHING WITH BITUMINOUS OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION

- 1. REMOVE THE EXISTING BITUMINOUS MATERIAL OVER THE AREA TO BE PATCHED.
- 2. REMOVE AND REPLACE FULL DEPTH PATCHES
- 3. REPLACE BITUMINOUS MATERIAL OVER THE AREA TO BE PATCHED.

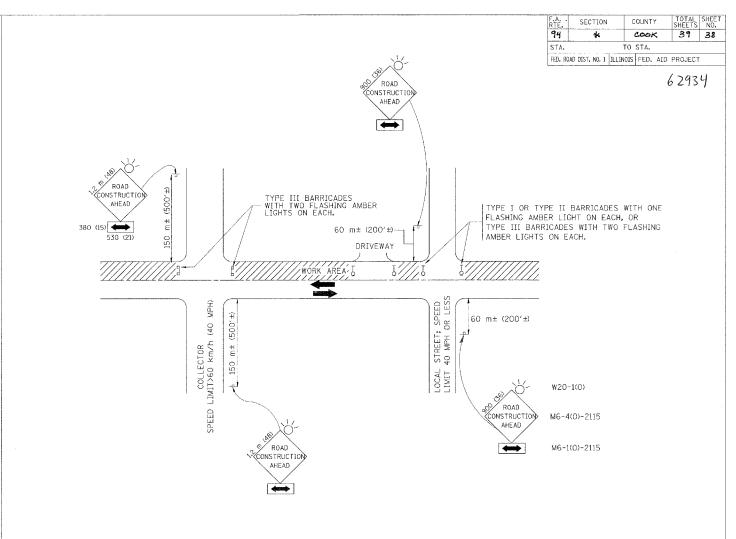
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ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT PATCHING FOR BITUMINOUS SURFACED **PAVEMENT**

SCALE: NONE DATE 10/18/2002 DRAWN BY CHECKED BY

BD400-04 (BD-22)



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

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 1. SIDE ROAD WITH A SPEED LIMIT OF 60 km/h (40 MPH) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- o) ONE ROAD CONSTRUCTION AHEAD SIGN 900×900 (36x36) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 60 m (2007) 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 60 km/h (40 MPH) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- o) ONE ROAD CONSTRUCTION AHEAD SIGN 1.2 m \times 1.2 m (48x48) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 150 m (500°) 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, 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).

- 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.

REVISIONS		THE THIOTS DEPAR	TMENT OF TRANSPORTATION
NAME	DATE	ILLINOIS DEI AN	TWENT OF TRANSPORTATION
LHA	6/89	TRAFFIC CON	TROL AND PROTECTION
T. RAMMACHER	09/08/94	MALLIC CON	INOL AND INCIDENTION
J. OBERLE	10/18/95		FOR
A. HOUSEH	03/06/96	CIDE DOLOG	INTERCECTIONS AND
A. HOUSEH	10/15/96	SIDE RUADS,	INTERSECTIONS, AND
T. RAMMACHER	01/06/00	DRIVEWAYS	
		SCALE: VERT. HORIZ.	DRAWN BY
		DATE 10/18/2002	CHECKED BY
			TC-10

REVISION DATE: 01/06/00

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