ONE

DISTRICT

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

FOR INDEX OF SHEETS, SEE SHEET NO. 3

# PROPOSED HIGHWAY PLANS

DESCRIPTION OF IMPROVEMENT:

DEMOLITION OF TWO SINGLE FAMILY TWO-STORY
LOG CABINS, ONE GARAGE AND ONE FORMER OUT
BUILDING LOCATED AT 14736 AND 14746 HALF DAY
ROAD IN LINCOLNSHIRE.

IMPROVEMENT LOCATED IN

THE VILLAGE OF LINCOLNSHIRE

F.A.P. 337 /IL 22 (HALF DAY RD.)
US 45 /IL 21 TO I-94 (TRI-STATE TOLLWAY)
SECTION: 2007-014DM
BUILDING DEMOLITION
LAKE COUNTY & DUPAGE COUNTY
C-91-237-07

R. 11 E.

IMPROVEMENT LOCATION

LINCOLNSHIRE

VERNON TOWNSHIP

TRAFFIC DATA:
2005 ADT — 33700
SPEED LIMIT — 35 MPH

D-91-237-07



STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

UBMITTED Sept. 13 20 07

Diane O'Keelo/CA

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 12, 20 07

Frie E. Hamfo

Datain Engineer of Design and Environment

October 12, 20 07

Mark D. Sand E. KO

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

0 100' 200' 300' — 1" = 100'
0 10' 20' 30' — 1" = 100'
0 50' 100' — 1" = 50'
0 50' 100' — 1" = 40'
0 50' — 1" = 30'
0 50' — 1" = 30'
0 50' — 1" = 20'

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD

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

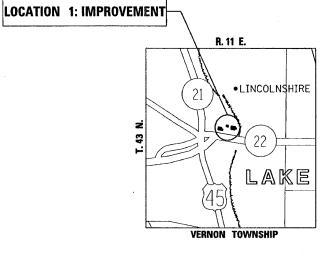
J.U.L.I.E.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

CONTRACT NO. 60C51

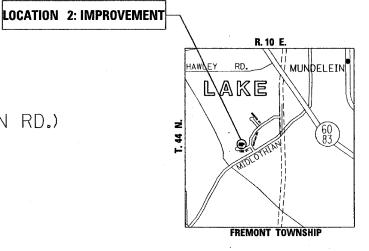


LOCATION 1: F.A.P. 337 (IL. 22) AT 14736 AND 14746 HALF DAY RD.. LINCOLNSHIRE, IN LAKE COUNTY.



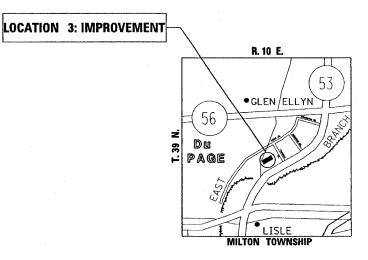
DESCRIPTION: DEMOLITION OF TWO SINGLE FAMILY TWO-STORY LOG CABINS, ONE GARAGE AND ONE FORMER OUT BUILDING.

LOCATION 2: F.A.P. 432 (YORK CT. NEAR MIDLOTHIAN RD.) AT 1608 YORK COURT, MUNDELEIN, IN LAKE COUNTY.



DESCRIPTION: DEMOLITION OF ONE SINGLE FAMILY TWO-STORY BRICK AND FRAME HOUSE.

LOCATION 3: F.A.P. 870 (IL. 53) AT 22W376 S. COLUMBUS AVE., GLEN ELLYN, IN DUPAGE COUNTY.



DESCRIPTION: DEMOLITION OF ONE SINGLE FAMILY ONE-STORY BRICK AND FRAME HOUSE AND TWO SHEDS.

REVISIONS		THE PRINTS OF	DADTMENT OF	TRANSPORTATION
NAME	DATE	ICCINOIS DE	MINIMENT OF	LIVANOLOK LA LTON
		LOCATION	DESCRIP	TION DETAILS
			ALF DAY RD. S (S. COLUMB	), YORK CT., & US AVE.)
		Вι	JILDING DEM	DLITION
		SCALE: VERT.		DRAWN BY: P. ST

#### INDEX OF SHEETS

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HE	ET NO.	DESCRIPTION
	į,	COVER SHEET
	2	LOCATION DESCRPTIONS
	3	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
	4	SUMMARY OF QUANTITIES
	5-7	DEMOLITION PLAN
	8-10	LANDSCAPING PLAN
	11	BUILDING ASBESTOS LOCATION DETAILS (FOR INFORMATION ONLY)
	12	EROSION CONTROL PLAN
	13-15	RIGHT-OF-WAY PLAT OF HIGHWAYS (FOR INFORMATION ONLY)
	16	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
	17	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
	18	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS

#### LIST OF STANDARDS

000001-04 STANDARD SYMBOLS, ABBREVIATION AND PATTERNS

701101-01 OFF-ROAD OPERATION, MULTILANE LESS THAN 4.5m (15') AWAY FOR SPEEDS > 45 MPH

701106-01 OFF-ROAD OPERATION, MULTILANE MORE THAN 4.5m (15') AWAY FOR SPEEDS > 45 MPH

702001-06 TRAFFIC CONTROL DEVICES

#### GENERAL NOTES PERTAINING TO LOCATION 1 (14736 AND 14746 HALF DAY RD., LINCOLNSHIRE)

FILL ON THE PROPERTY MUST BE LIMITED IN HEIGHT TO MATCH THE EXISTING GRADE DUE TO THE PROPERTY BEING LOCATED IN A SPECIAL FLOOD HAZARD AREA AS WELL AS A FLOODWAY

THE CONTRACTOR MUST CONTACT THE LAKE COUNTY DEPARTMENT OF HEALTH TO OBTAIN A PERMIT AND SPECIFICATION FOR THE REMOVAL OF THE SEPTIC TANKS.

THE CONTRACTOR MUST CONTACT THE VILLAGE OF LINCOLNSHIRE DEPARTMENT OF PUBLIC WORKS AT (847) 883-8600 ext. 2100 FOR WATER SERVICE DISCONNECTION REQUIREMENTS.

ALL EROSION CONTROL MEASURESSHALL BE IN ACCORDANCE WITH THE PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION CONTROL AND THE LAKE COUNTY STORM WATER MANAGEMENT COMMISSION'S TECHNICAL REFERENCE MANUAL.

SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION, SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS, AND THE USE OF TEMPORARY OR PERMANENT MEASURES.

SOIL EROSION AND SEDIMENTATION CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE.

TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN 14 CALENDAR DAYS OF THE END OF THE ACTIVE HYDROLIC DISTURBANCE, PERMANENT STABILIZATION SHALL BE DONE WITHIN 14 DAYS AFTER COMPLETION OF THE FINAL GRADING OF THE SOIL.

ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED, OR OTHERWISE TREATED TO REMOVE SEDIMENT.

ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.

ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR INSPECTIONAND REPAIR DURING CONSTRUCTION. THE OWNER WILL BE RESPONSIBLE IF EROSION CONTROL IS REQUIRED AFTER THE CONTRACTOR HAS COMPLETED THE PROJECT.

THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.

THE COST OF OBTAINING A PERMIT FROM THE VILLAGE OF LINCOLNSHIRE FOR USE OF THE HIKING AND RECREATIONAL PATH AND ITS RESTORATION SHALL BE INCLUDED IN THE COST OF BUILDING REMOVAL.

RTE.	SECTION	1 (	COUNTY	SHEETS	NO.
*	2007-014	DM	LAKE	18	3
STA.		TO	STA.		
FED. RO	AD DIST. NO.	ILLINOIS	FED. A	ID PROJECT	
342 F	A D 337	CC	NTRAC	T NO. 60	C51

F.A.P. 337 CONTRA F.A.P. 432 F.A.P. 870

#### GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-893-0123 OR FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES.

(48 HOUR NOTIFICATION IS REQUIRED)

THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING A DEMOLITION PERMIT FROM THE VILLAGES OF LINCOLNSHIRE, MUNDELEIN AND GIFN FILTYN.

THE CONTRACTOR MUST CONTACT THE VILLAGES OF LINCOLNSHIRE, MUNDELEIN, AND GLEN ELLYN FOR CORRESPONDING UTILITY DISCONNECTION REQUIREMENTS.

THE CONTRACTOR COORDINATE CONSTRUCTION ACTIVITIES UTILITY COMPAINES AND THE VILLAGES OF LINCOLNSHIRE, MUNDELEIN, AND GLEN ELLYN.

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

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED AND ONE (I) WEIGHTED SANDBAG ACROSS EACH BOTTOM RAIL.

BACKFILL USED FOR ANY HOLES, SUCH AS BASEMENTS, SHALL BE FILLED WITH POROUS GRANULAR EMBANKMENT AND SHALL BE INCLUDED IN THE COST OF BUILDING REMOVAL.

ALL TRAFFIC CONTROL SHALL BE INCIDENTAL TO THIS CONTRACT.

REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME DATE	TELINOIS DEFARTMENT OF TRANSPORTATION
	INDEX OF SHEETS, STATE STANDARS,
	AND GENERAL NOTES
	IL. 22 (HALF DAY RD.), YORK CT., &
	IL. 53 (S. COLUMBÚS AVE.)
	BUILDING DEMOLITION
	SCALE: VERT. DRAWN BY: P. STEED
l l	HORIZ.

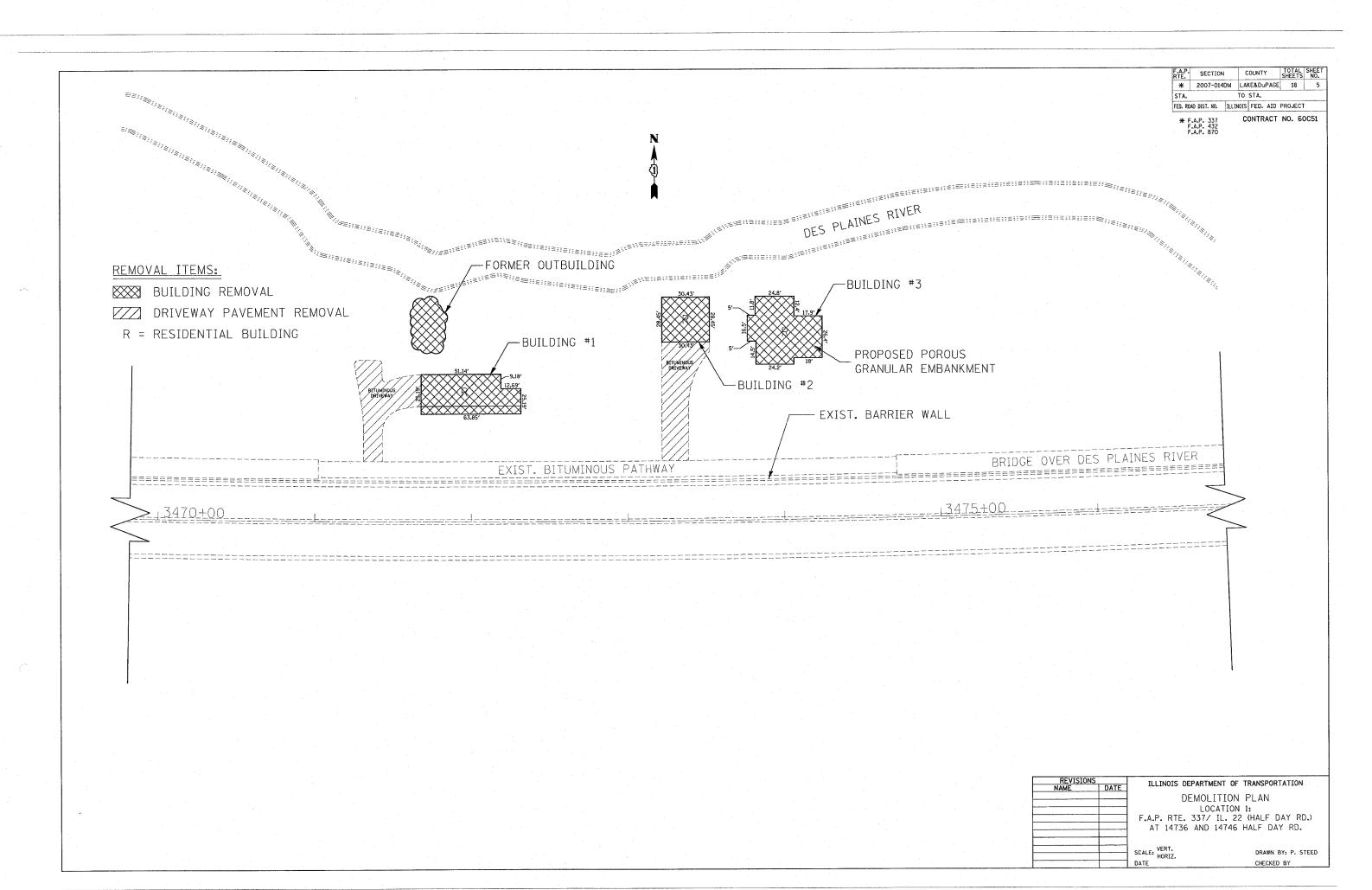
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RTE.	SECTION		COUN	ΓY	TOTAL SHEETS	SHEET NO.
*	2007 014-DM		LAKE&Du	PAGE	18	4
FED.	ROAD DIST. NO. 1	ILL	INOIS	HIGH	WAY PRO	JECT

	SUMMARY OF QUANTITIES		URBAN 100% STATE			CONSTRUCT	ION TYPE	CODE	<del></del>	4	SUMMARY	OF QUANTITIE	.S				CONSTRUCT	TION TYPE C	ODE	
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	LOCATION I  IL. 22  (HALF DAY RD.)	LOCATION 2  MIDLOTHIAN RD.  AT YORK CT.	LOCATION 3  EL. 53  (COLUMBUS AVE.)				CODE NO		ITEM	UNI	TOTAL QUANTITIES	5					
	442°			LAKE COUNTY	LAKE COUNTY	DuPAGE COUNTY												11		<u> </u>
X0325874	SILT FENCE	F00T-	-364-	<del>-364</del>																
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	264	149	115															
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	172	105		67														
20101000 2 <i>8000400</i>	TEMPORARY FENCE	FOOT	588 364	588 364																
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1974	931	407	636														
25000200	SEEDING, CLASS 2	ACRE	0.44	0.19	0.09	0.16														
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	98	42	20	36														
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	98	42	20	36			-											
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	98	42	20	36														
25100105	MULCH, METHOD 1	ACRE	0.44	0.19	0.09	0.16														
25200200	SUPPLEMENTAL WATERING	UNIT	82	34	19	29														
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	916	417	112	387														
67100100	MOBILIZATION	L SUM	1	0.33	0.33	0.34														
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1															¥.	
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1 .	1																
Z0007603	BUILDING REMOVAL NO. 3	L SUM	1	1	,															
Z0007604	BUILDING RÉMOVAL NO. 4	L SUM	1		1															
Z0007605	BUILDING REMOVAL NO. 5	L SUM	1	ή .		1											-			
Z0007606	BUILDING REMOVAL NO. 6	L SUM	1		Ì	1										-				
Z0007607	BUILDING REMOVAL NO. 7	L SUM	1 .			1							, 1							
Z0015550	DEBRIS REMOVAL	CU YD	1561	1243	83	235														
Z0049906	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 6	L SUM	1			1														
Z0062000	SAW CUTTING	FOOT	287	100	96	91													-	
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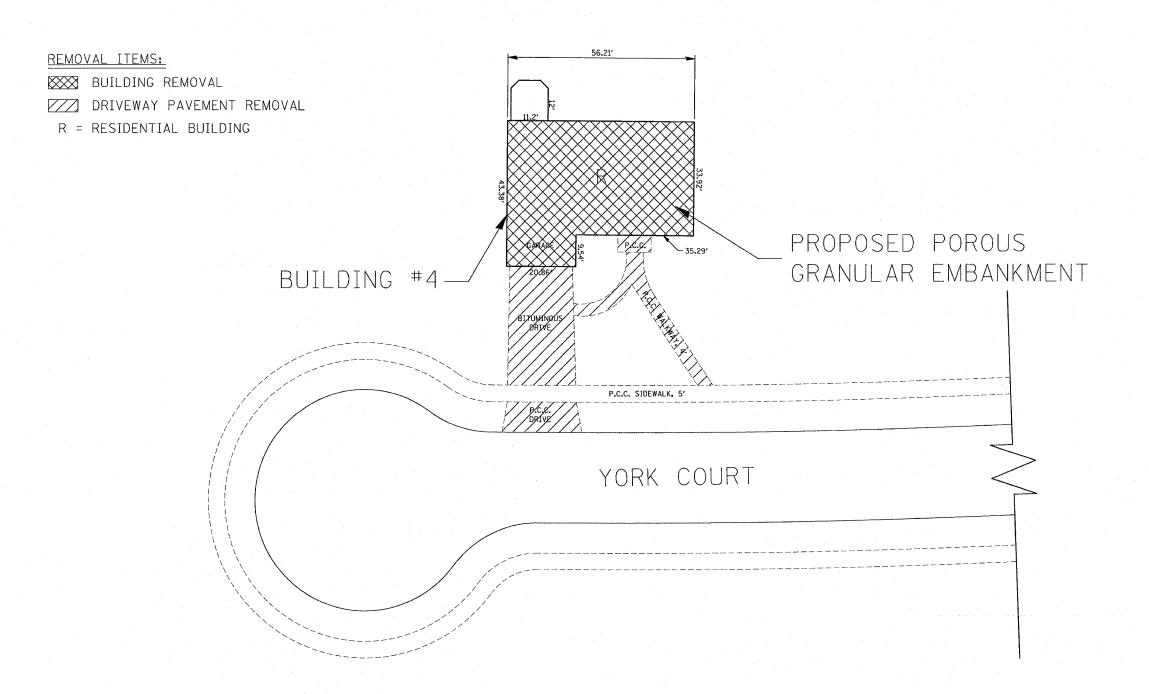
ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES IL. 22, YORK CT. & IL. 53 BUILDING DEMOLITION

PLOT DATE: 9/14/2007



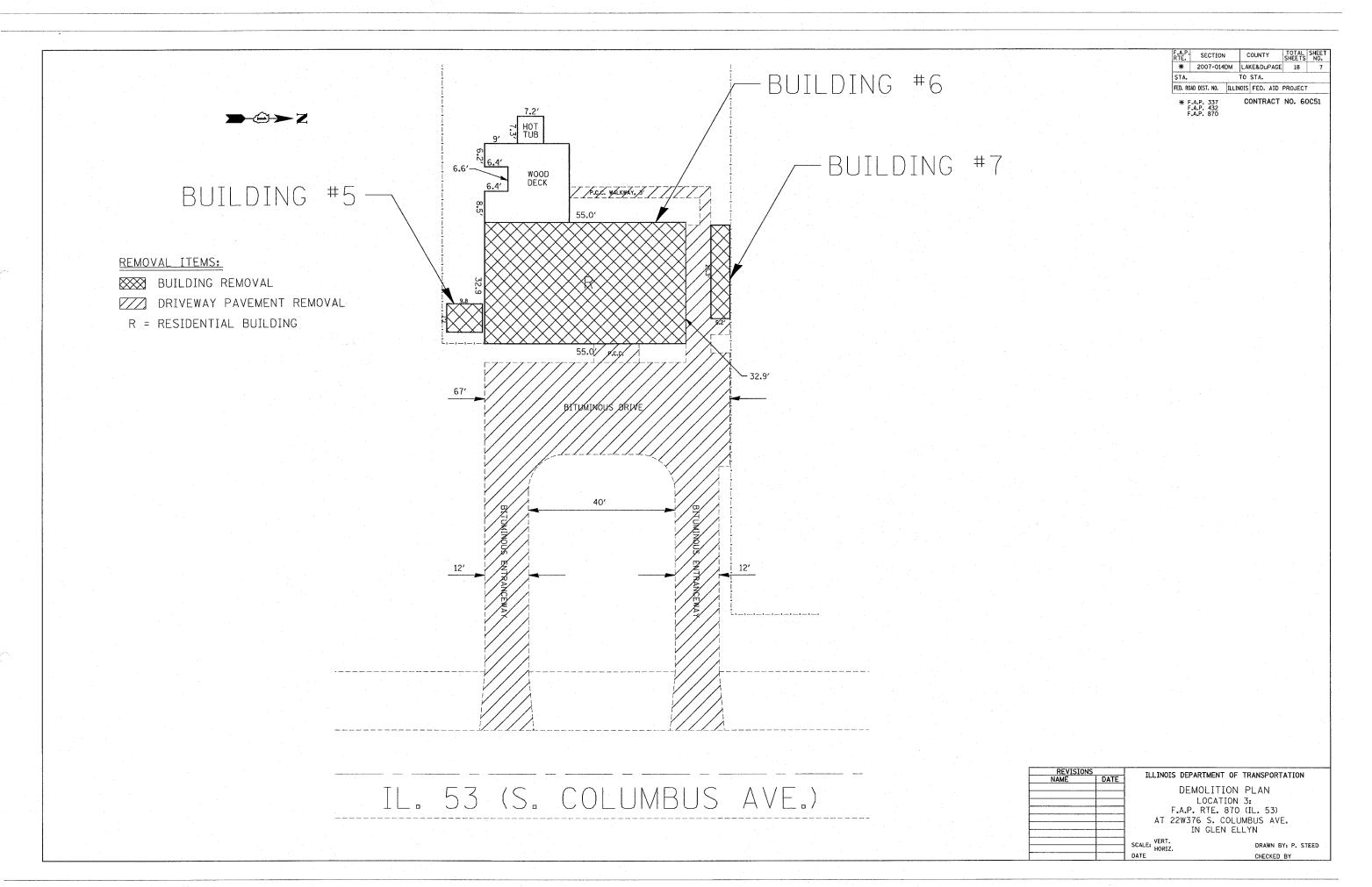
 F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
*	2007-014DM	LAKE&DuPAGE	18	6
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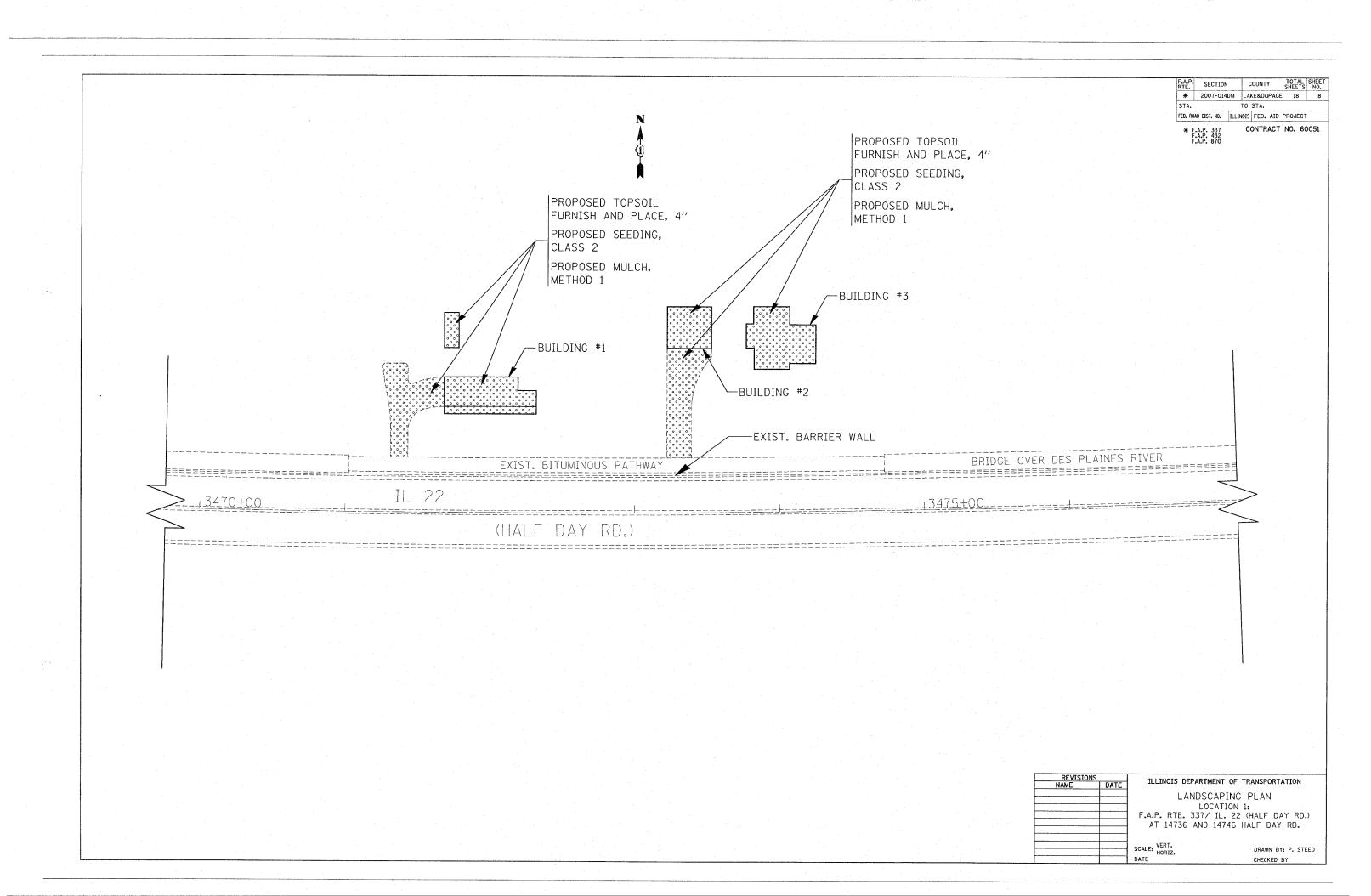
CONTRACT NO. 60C51

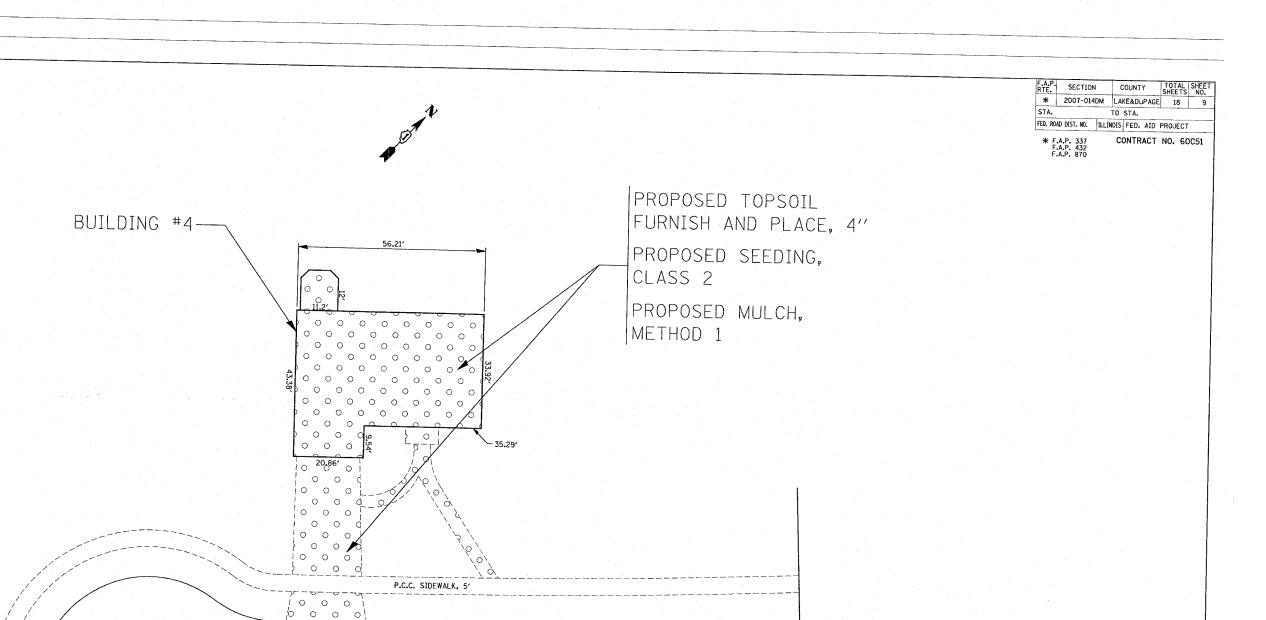


	REVISION		ILLINOIS DEPARTMENT	OF TRANSPORTATION
	NAME	DATE	TECHNOIS DEL ARTIMENT	OF TRANSFORTATION
-		<u> </u>	DEMOLITI	ON PLAN
-			LOCATI	ION 2:
			F.A.P. RTE. 432 (	MIDLOTHIAN RD.)
-			AT 1608 YORK COU	JRT IN MUNDELEIN
			SCALE: VERT. HORIZ.	DRAWN BY: P. STE

DRAWN BY: P. STEED







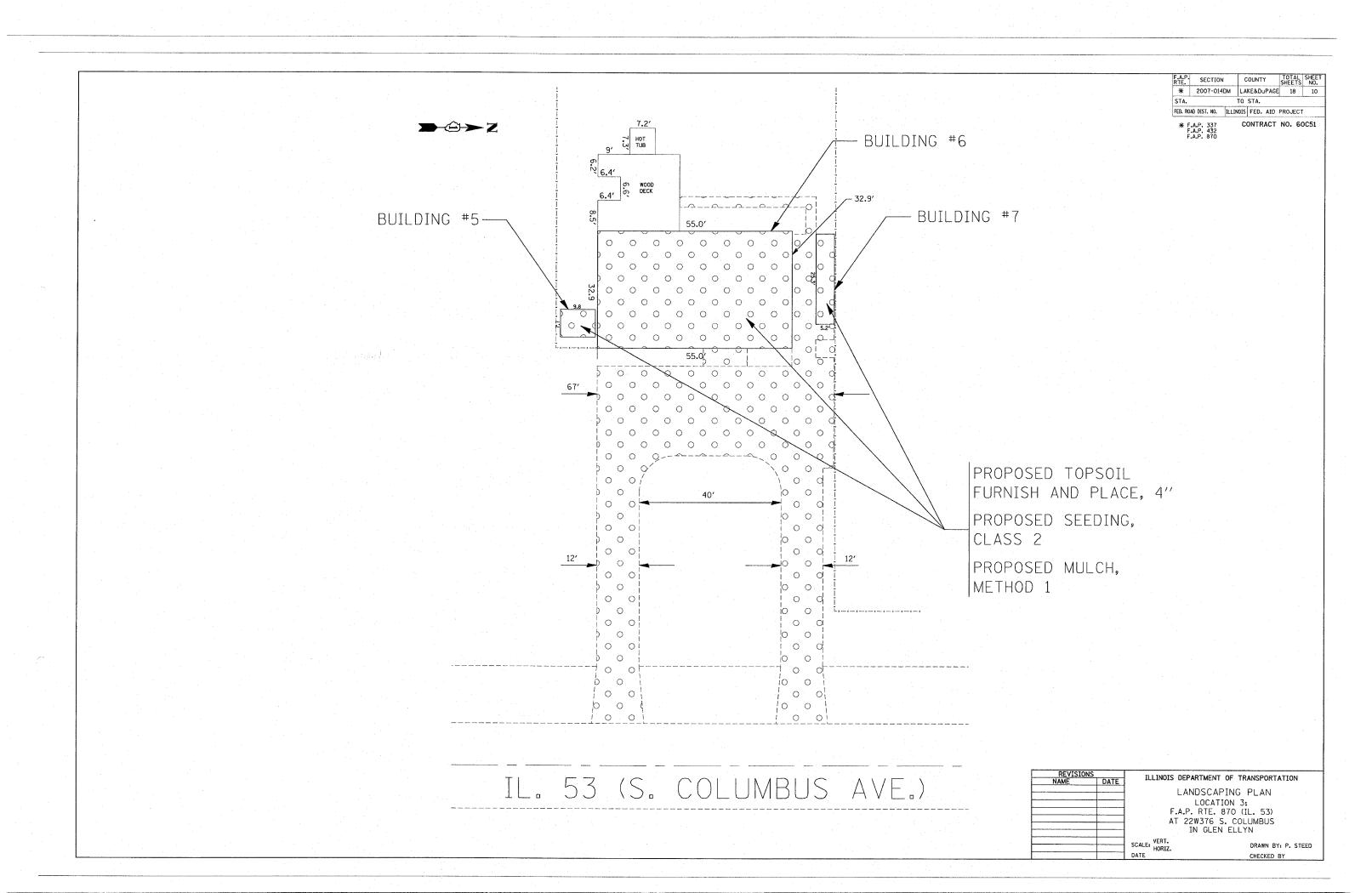
YORK COURT

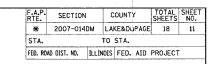
ILLINOIS DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLAN LOCATION 2: F.A.P. RTE. 432 (MIDLOTHIAN RD.) AT 1608 YORK COURT IN MUNDELEIN

SCALE: VERT. DATE

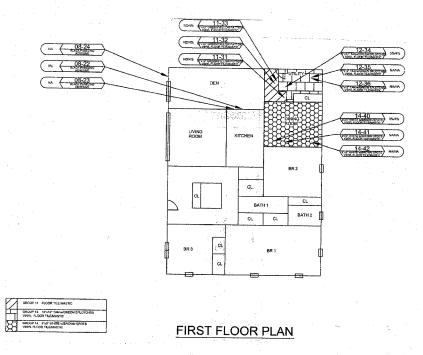
DRAWN BY: P. STEED CHECKED BY

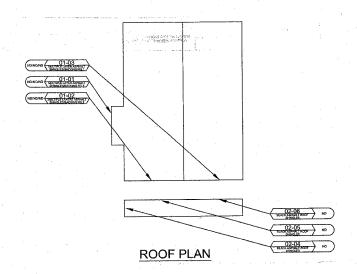




\* F.A.P. 337 F.A.P. 432 F.A.P. 870

337 CONTRACT NO. 60C51



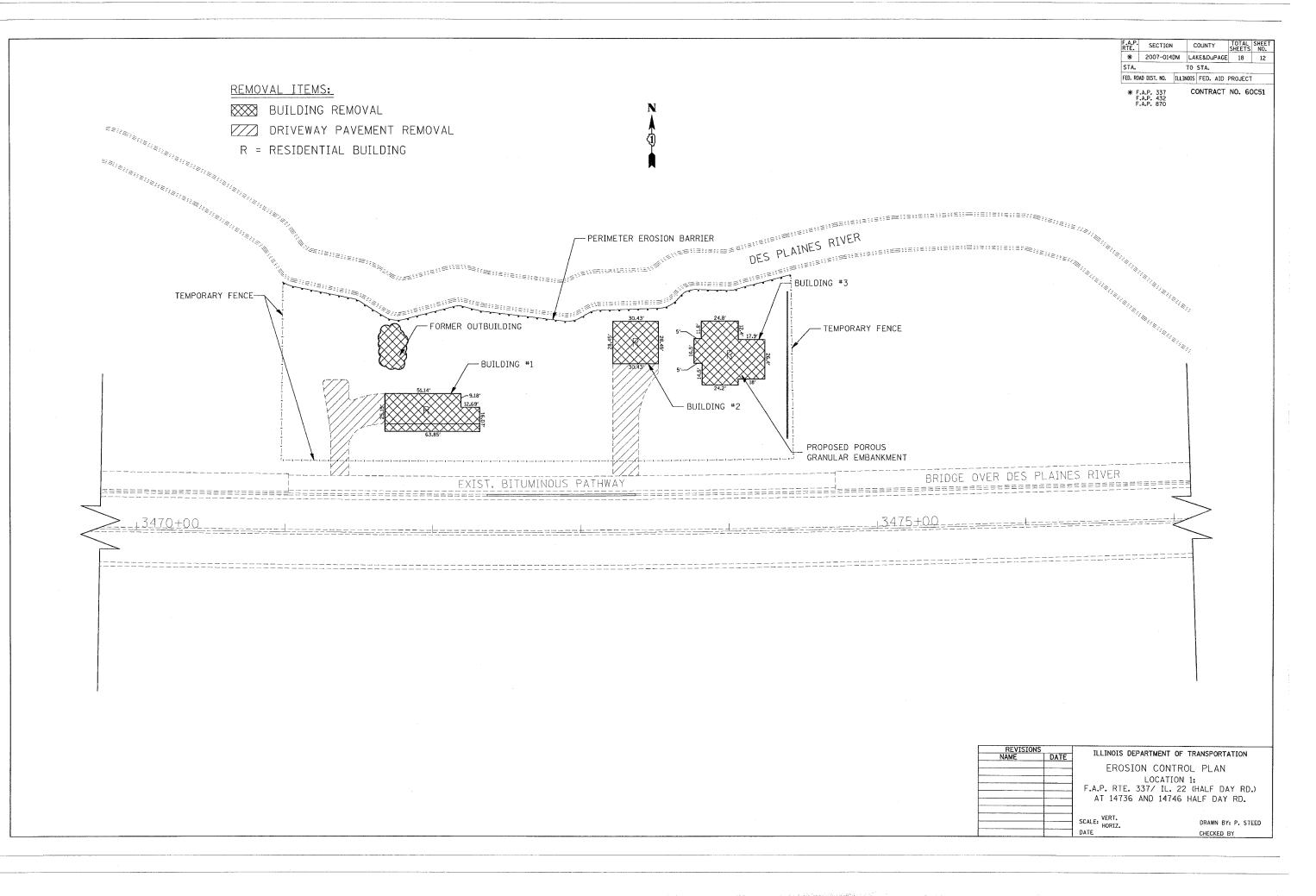


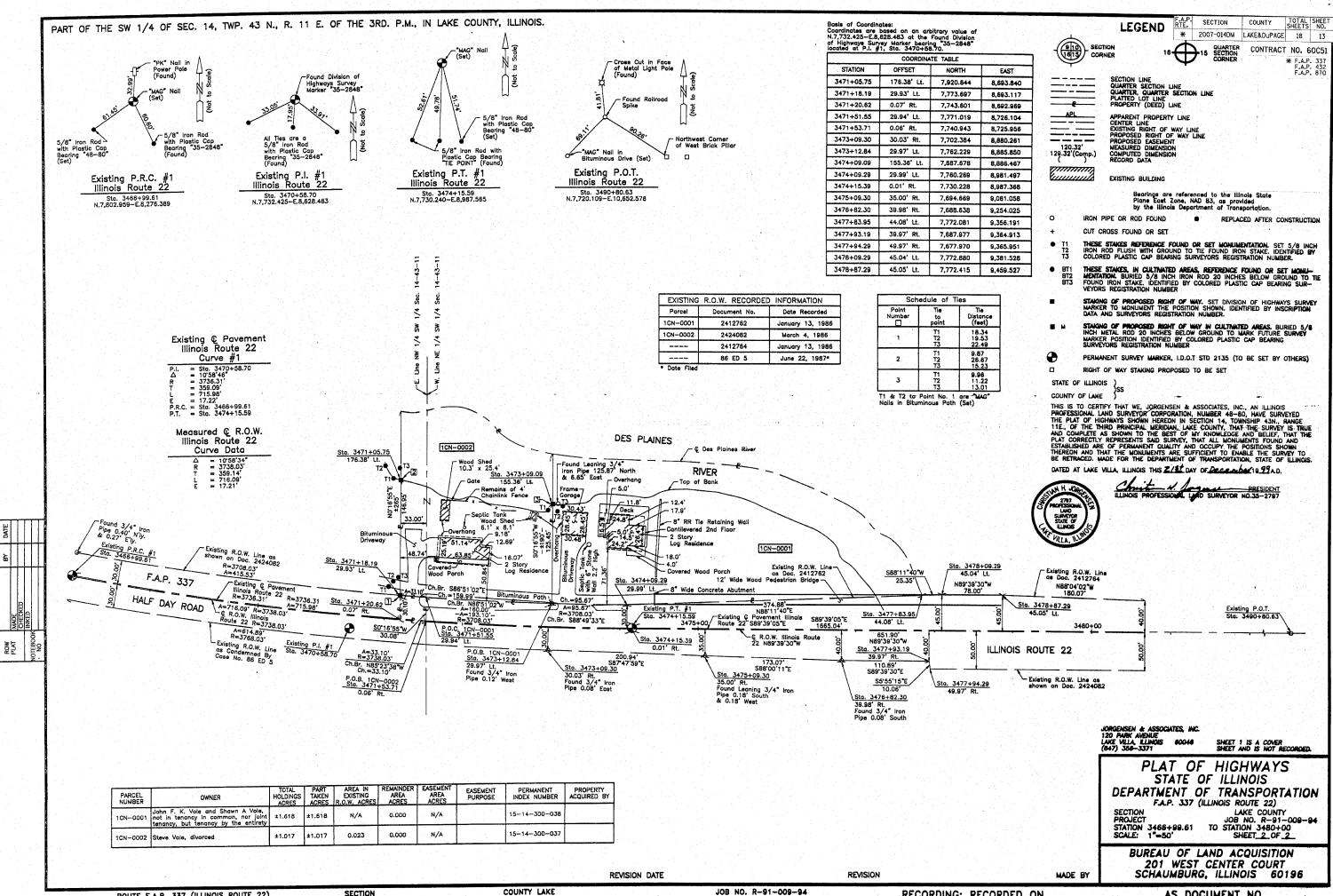


## BUILDING #6



REVISIONS	- NITE	ILLINOIS DE	PARTMENT OF	TRANSPORTA	TION
 NAME	DATE				
		BUILDING AS	BESTOS LO	CATION	DETAILS
			LOCATION	3:	
		F.A.	P. RTE. 870	(IL. 53)	
		AT	22W376 S. C	OLUMBUS	
			IN GLEN EL		
		SCALE: VERT. HORIZ.		DRAWN BY	. P. STEED
		DATE		CHECKED E	BY





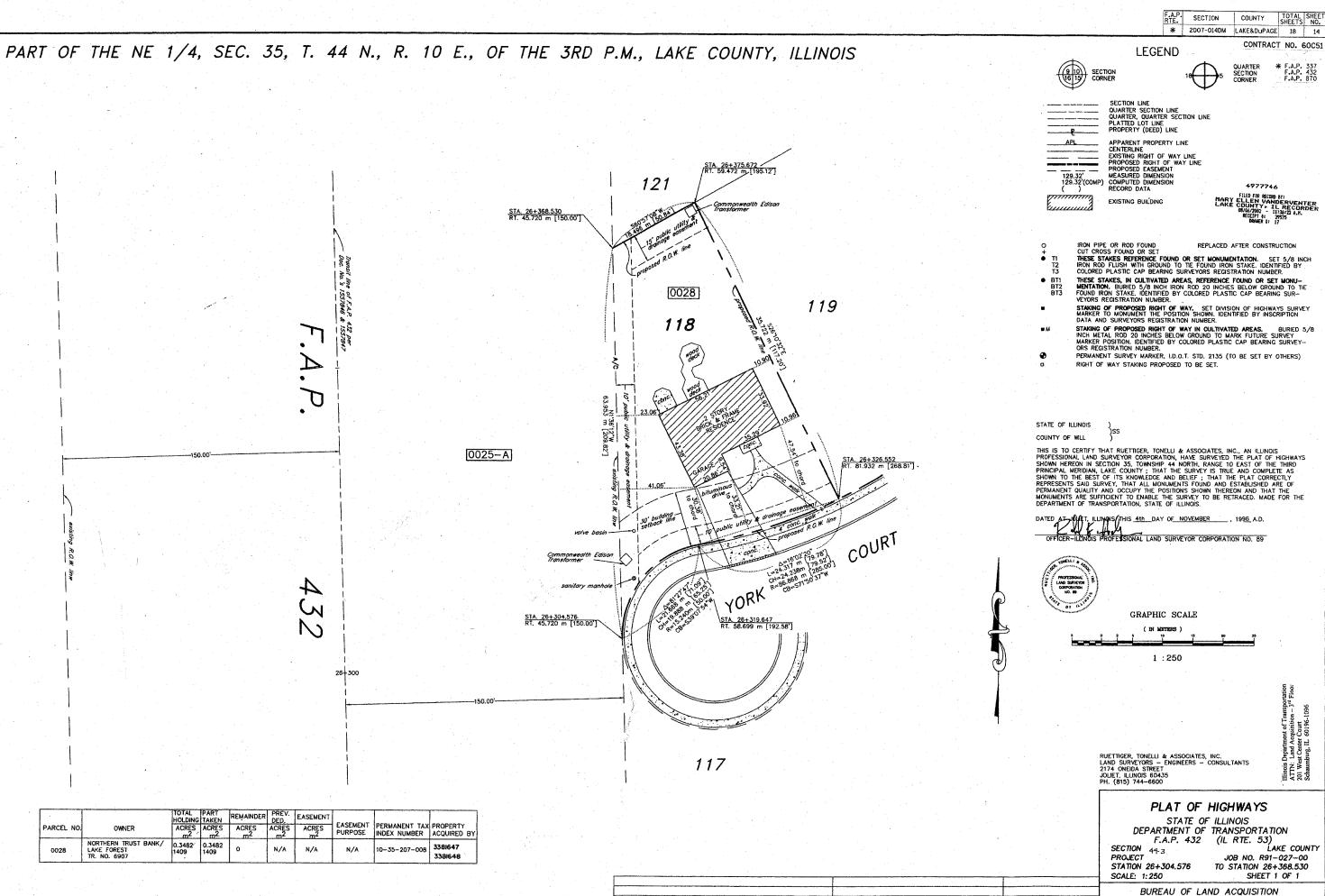
ROUTE F.A.P. 337 (ILLINOIS ROUTE 22)

SECTION

JOB NO. R-91-009-94

RECORDING: RECORDED ON

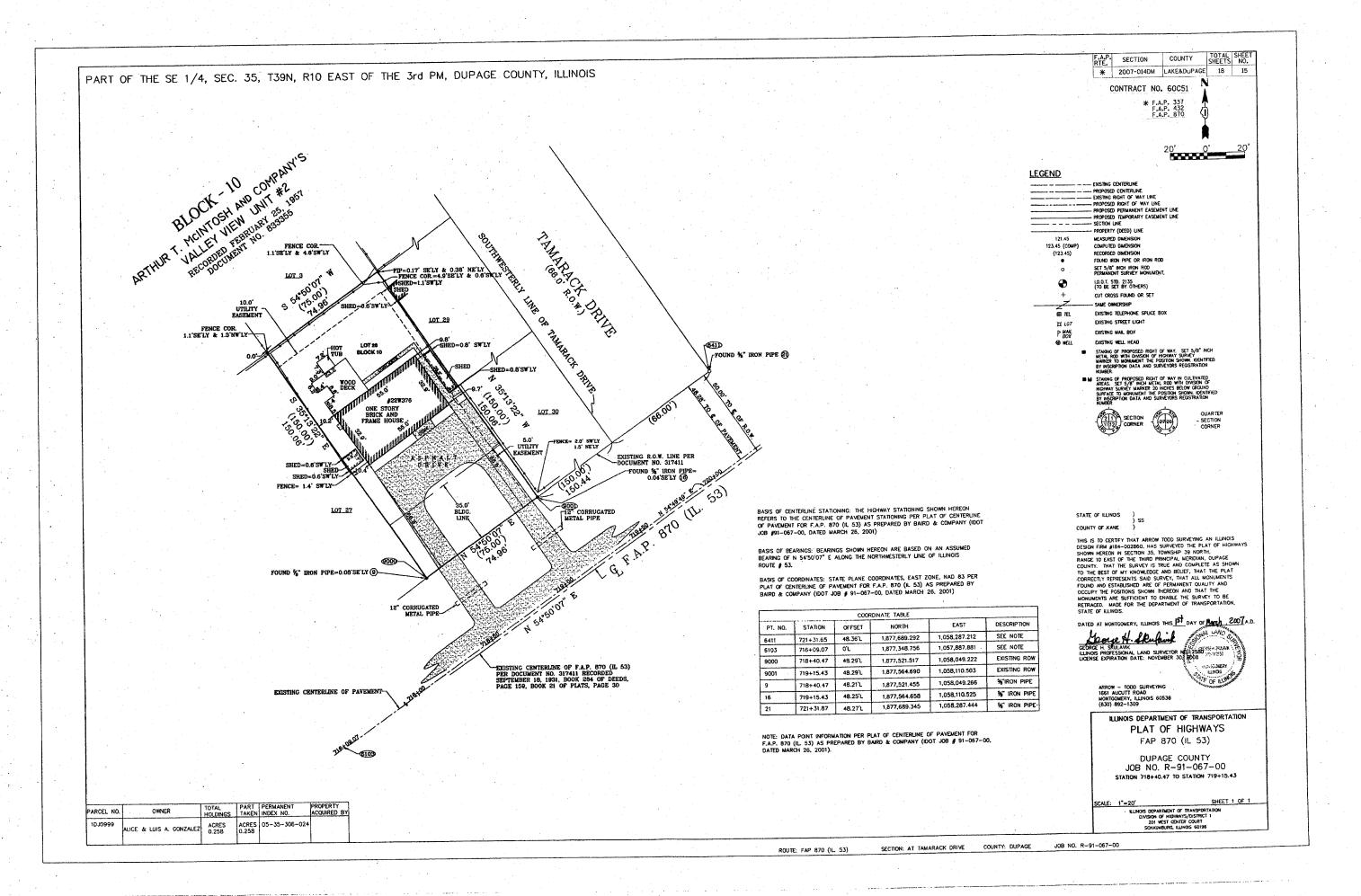
AS DOCUMENT NO.

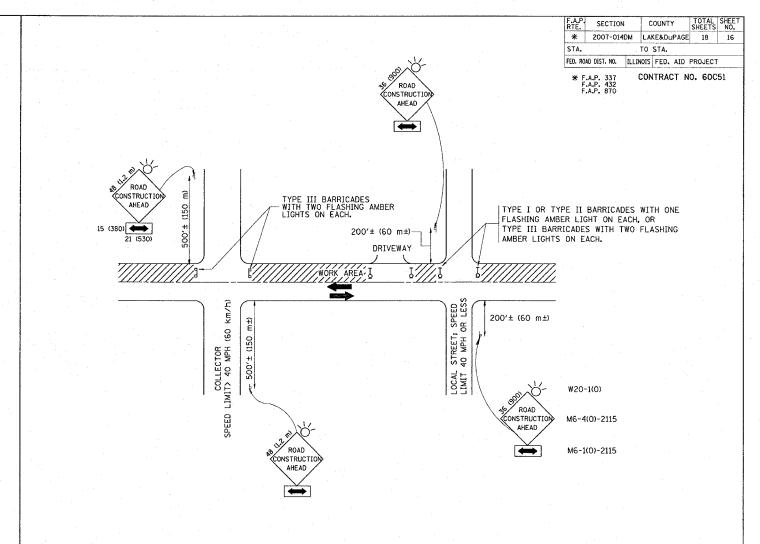


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## BUREAU 201 W
REVISION DATE 11-4-96 REVISION ADD A/C LINE PER IDOT MADE BY TLW SCHAUM

BUREAU OF LAND ACQUISITION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196





### 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 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- d) 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 60 km/h (40 MPH) 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
- 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 (M6-4).

- 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
- 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.

REVISIO	VS.	Γ
NAME	DATE	ı
LHA	6/89	ı
T. RAMMACHER	09/08/94	l
J. OBERLE	10/18/95	ı
A. HOUSEH	03/06/96	ı
A. HOUSEH	10/15/96	ı
T. RAMMACHER	01/06/00	ı
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ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND

DRIVEWAYS SCALE: DRAWN BY

TC-10

CHECKED BY

DATE NAME SCALE NAME

DATE: 9/10/2007

REVISION DATE: 01/06/00

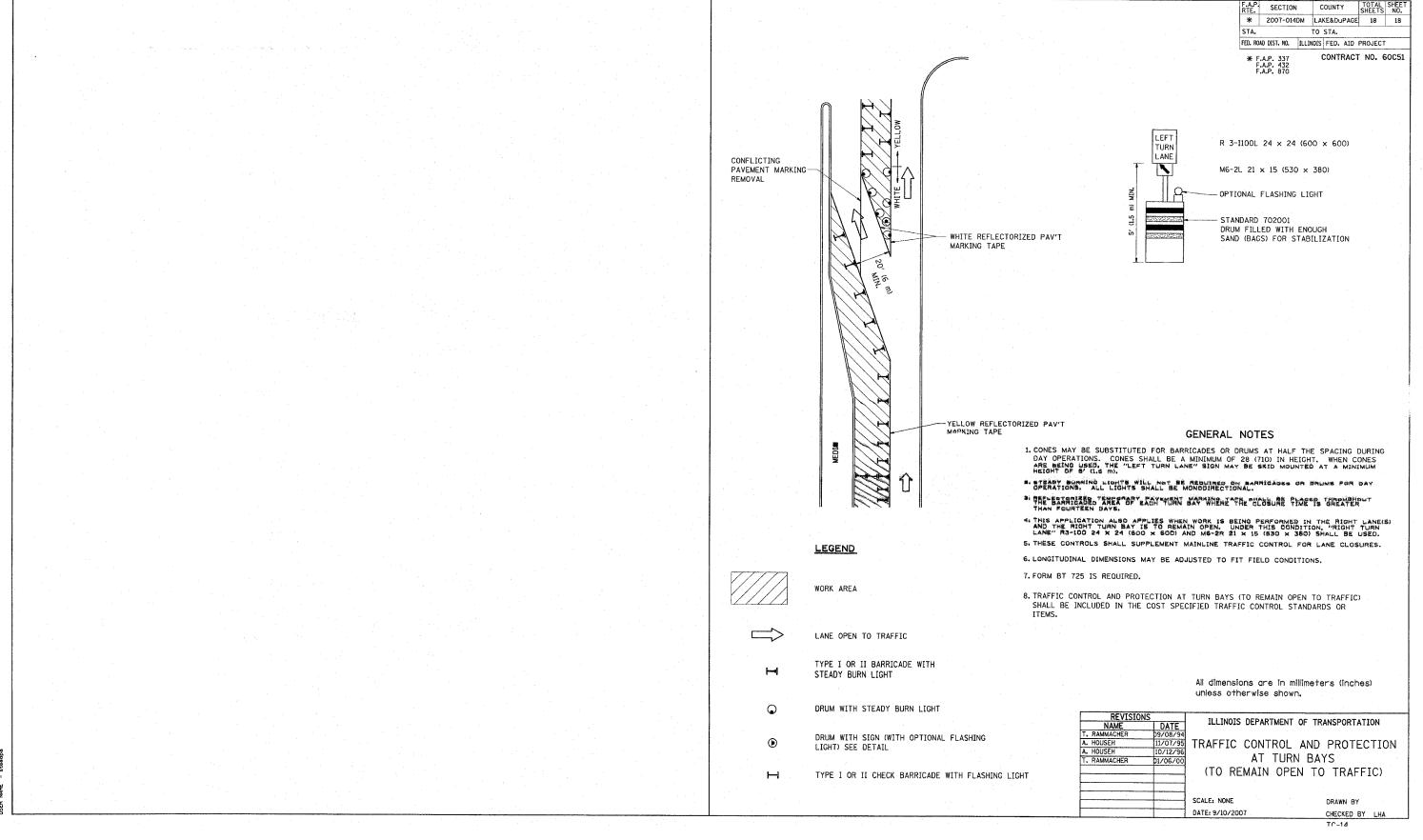
STA. SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 60C51 # F.A.P. 337 F.A.P. 432 F.A.P. 870 WORK ZONE EXIT OPENING - ARROWBOARD TYPE C (FLASHING A BAR OR 4-CORNER) FLAGGER W20-I101(0)-48 W20-7a(0)-48 BE PREPARED TO STOP 36 x 36 8 CAPS 1000 8' (2.4 m) (900 × 900) 200 CAPS FEET 5' (1.5 m ) MIN. CLEAR HEIGHT - BLACK LEGEND ORANGE REFL. BACKGROUND 500' (150 m) 300' (90 m) MIN. 100' (30 m) 500' (150 m) DRUMS @ 50' (15 m) C-C TRAFFIC DIRECTION FLAGGER WITH CONTROL SIGN WORK ZONE ENTRY OPENING TRUCKS LEAVING (W21-I105) HIGHWAY 5' (1.5 m) MIN. CLEAR HEIGHT |100' (30 m)| 200' (60 m) 500' (150 m) TRAFFIC DIRECTION FLAGGER WITH CONTROL SIGN 1. The Arrowboard, the Flagger Ahead trailer mounted sign, and the Trucks Leaving Highway sign shall be removed or turned away from traffic and the exit and entry openings shall be closed when the flagging operation ceases. 2. Work Zone Exit Openings should be a minimum of one half mile apart. 3. Exiting the work zone at any place other than at a Work Zone Exit Opening will ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN 4. All vehicles shall enter the work zone at entry openings, using their turn REVISIONS NAME DWS JAF JAF signals to warn motorists ILLINOIS DEPARTMENT OF TRANSPORTATION SIGNING FOR FLAGGING OPERATIONS 2/06 AT WORK ZONE OPENINGS

PLOT DATE = 9/18/2887 PLOT SCALE = 50.7bro.jects.di20805\di20805aa.m32 PLOT SCALE = 50.80801 // IN. USER NAME = stasdps

SCALE: NONE

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