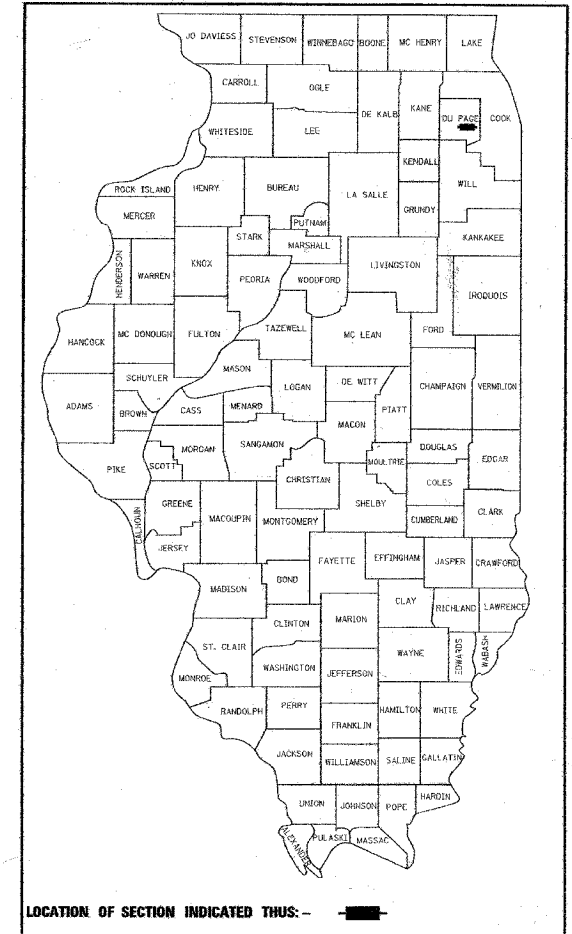


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DUPAGE	235	1
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

D-91-061-00



FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

ADT:

IL RTE. 56, 22ND ST. TO MIDWEST RD. = 18,200 (2000) 22,000 (2020)
 IL RTE. 56, MIDWEST RD. TO MacARTHUR DR. = 21,900 (2000) 32,000 (2020)
 IL RTE. 56, MacARTHUR DR. TO IL RTE. 83 = 22,000 (2000) 32,400 (2020)
 MIDWEST RD. = 20,400 (2000) 25,000 (2020)
 SUMMIT AVE. = 18,500 (2000) 19,000 (2020)
 MacARTHUR DR. = 2,200 (2000) 2,700 (2020)
 MYRTLE AVE. = 1,300 (2000) 1350 (2020)

DESIGN SPEED:

IL RTE. 56 = 50 MPH
 SUMMIT AVE/MIDWEST RD. = 45 MPH
 MacARTHUR DR./MYRTLE AVE. = 35 MPH

POSTED SPEED LIMIT:

IL RTE. 56 = 40 MPH
 SUMMIT AVE/MIDWEST RD. = 35 MPH
 MacARTHUR DR./MYRTLE AVE. = 25 MPH

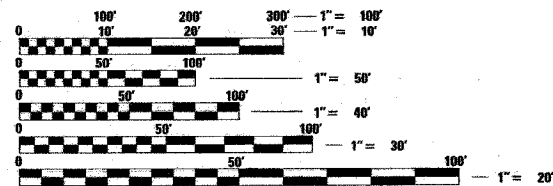
DESIGN DESIGNATION:

IL RTE. 56 2925(14) MINOR ARTERIAL 4.06 (FD-10)

F.A.U. ROUTE 3545 (IL RTE. 56) WEST OF SUMMIT AVENUE TO IL 83 SECTION: 54 WRS-7 ROADWAY RECONSTRUCTION, TRAFFIC SIGNAL MODERNIZATION

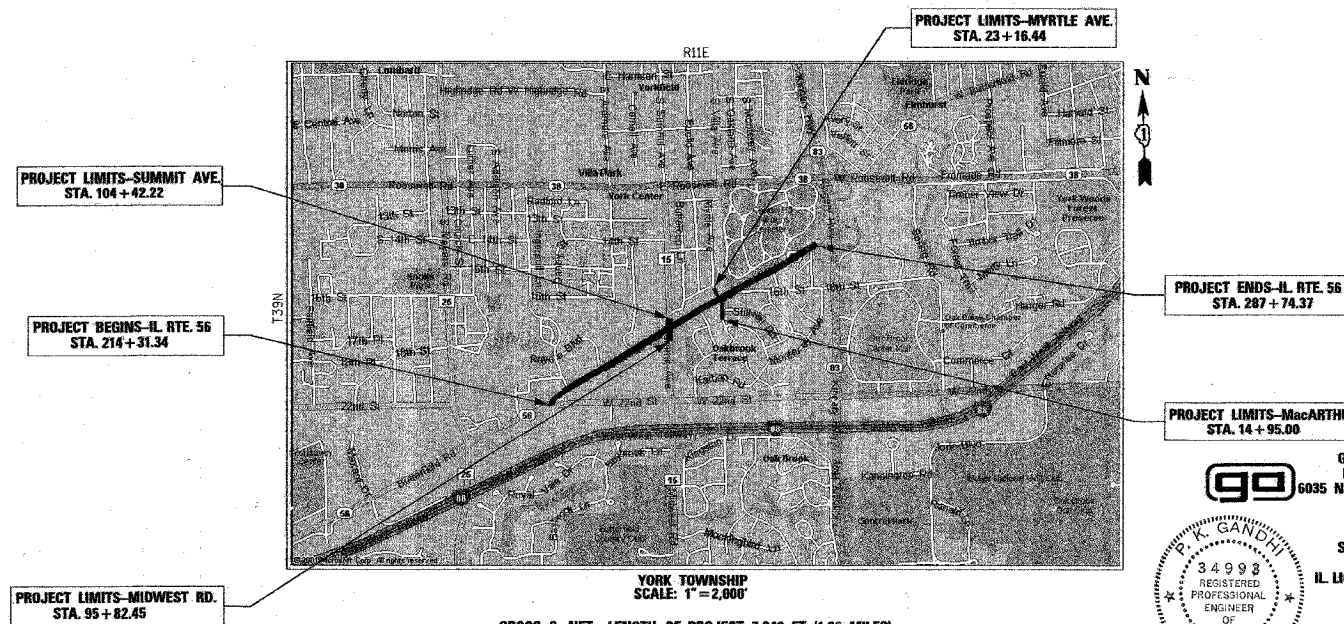
DuPAGE COUNTY C-91-386-01

PROJECT LOCATED IN THE
CITY OF OAKBROOK TERRACE
AND VILLAGE OF OAK BROOK



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.

FOR UTILITY INFORMATION, CONTACT J.U.L.I.E.
(JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION)
AT 1-800-892-0123

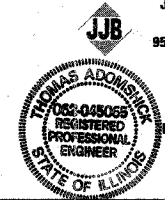


YORK TOWNSHIP
SCALE: 1"=2,000'
GROSS & NET LENGTH OF PROJECT: 7,343 FT. (1.39 MILES)



GANDI AND ASSOCIATES, INC.
ENGINEERS AND PLANNERS
6035 N. NORTHWEST HIGHWAY, SUITE 306
CHICAGO, IL 60631
(773) 774-5910

SIGNATURE: *P.K. Gandhi*
DATE: Jun. 13, 2005
IL LICENSE NO. 34998
EXP. DATE: 11/30/2005
FIELD: GANDI AND ASSOCIATES, INC.
TRAFFIC ENGINEERING
(SHEETS 109 TO 128)



JAMES J. BENES & ASSOCIATES
CONSULTING ENGINEERS
950 WARRENVILLE ROAD, SUITE 101
LISLE, IL 60532
(630) 719-7520

SIGNATURE: *James J. Benes*
DATE: 1/13/05
IL LICENSE NO. 062-045065
EXP. DATE: NOVEMBER 30, 2005
FIELD: JAMES J. BENES AND ASSOCIATES, INC.
CIVIL ENGINEERING
(SHEETS 1 TO 75, 99 TO 108 AND 129 TO 235)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: March 29, 20 05
Dina O'Keefe
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 13, 20 05
Mike Stene
 ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 20 05
Victor Moders
 DIRECTOR, DIVISION OF HIGHWAYS

CONTRACT NO. 62291

COUNTY: DuPAGE SECTION: 54-WRS-7 F.A.U. ROUTE: 3545 (IL RTE. 56)

IDOT PROJECT MANAGER: KEN ENG (847) 705-4247

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				

LIST OF STATE STANDARDS

INDEX OF SHEETS

1	TITLE SHEET
2	INDEX OF SHEETS, LIST OF STATE STANDARDS AND GENERAL NOTES
3 - 12	SUMMARY OF QUANTITIES
13 - 15	EXISTING TYPICAL SECTIONS
16 - 18	PROPOSED TYPICAL SECTIONS
19 - 24	SCHEDULES OF QUANTITIES
25 - 27	ALIGNMENT, TIES AND BENCH MARKS
28 - 43	SUGGESTED STAGES OF CONSTRUCTION/MAINTENANCE OF TRAFFIC AND STORMWATER POLLUTION PREVENTION PLAN
44	STORMWATER POLLUTION PREVENTION PLAN DETAILS
45 - 50	PLAN AND PROFILE - ILLINOIS ROUTE 56
51	PLAN AND PROFILE - MARSHALL DRIVE/16th STREET/PATTON AVENUE
52	PLAN AND PROFILE - MIDWEST ROAD/SUMMIT AVENUE
53	PLAN AND PROFILE - MacARTHUR DRIVE/MYRTLE AVENUE
54 - 64	DRAINAGE AND UTILITY PLANS - ILLINOIS ROUTE 56
65 - 66	DRAINAGE AND UTILITY PLANS - MIDWEST ROAD/SUMMIT AVENUE
67 - 68	DRAINAGE AND UTILITY PLANS - MacARTHUR DRIVE/MYRTLE AVENUE
69 - 73	DRAINAGE DETAILS
74 - 75	UTILITY AND CONSTRUCTION DETAILS
76 - 83	SUE UTILITY PLANS
84 - 98	RIGHT OF WAY PLATS OF SURVEY
99 - 100	INTERSECTION JOINTING DETAILS
101 - 104	PAVEMENT MARKING AND SIGNAGE PLANS
105 - 108	LANDSCAPE PLANS
109	TEMPORARY TRAFFIC SIGNAL INSTALLATION - ILLINOIS ROUTE 56 AT SUMMIT AVENUE/MIDWEST ROAD
110	TEMPORARY CABLE PLAN AND PHASE DESIGNATION DIAGRAM - ILLINOIS ROUTE 56 AT SUMMIT AVENUE/MIDWEST ROAD
111 - 112	TRAFFIC SIGNAL MODERNIZATION - ILLINOIS ROUTE 56 AT SUMMIT AVENUE/MIDWEST ROAD
113	CABLE PLAN - ILLINOIS ROUTE 56 AT SUMMIT AVENUE/MIDWEST ROAD
114	PHASE DESIGNATION DIAGRAM, EMERGENCY VEHICLE PREEMPTION SEQUENCE AND SCHEDULE OF QUANTITIES - ILLINOIS ROUTE 56 AT SUMMIT AVENUE/MIDWEST ROAD
115	TEMPORARY TRAFFIC SIGNAL INSTALLATION - ILLINOIS ROUTE 56 AT MYRTLE AVENUE/MacARTHUR DRIVE
116	TEMPORARY CABLE PLAN AND PHASE DESIGNATION DIAGRAM - ILLINOIS ROUTE 56 AT MYRTLE AVENUE/MacARTHUR DRIVE
117	TRAFFIC SIGNAL INSTALLATION - ILLINOIS ROUTE 56 AT MYRTLE AVENUE/MacARTHUR DRIVE
118	CABLE PLAN - ILLINOIS ROUTE 56 AT MYRTLE AVENUE/MacARTHUR DRIVE
119	PHASE DESIGNATION DIAGRAM, EMERGENCY VEHICLE PREEMPTION SEQUENCE AND SCHEDULE OF QUANTITIES - ILLINOIS ROUTE 56 AT MYRTLE AVENUE/MacARTHUR DRIVE
120 - 121	INTERCONNECT PLAN - ILLINOIS ROUTE 56-22ND STREET TO MYRTLE AVENUE/MacARTHUR DRIVE
122	INTERCONNECT SCHEMATIC - 22ND STREET TO MYRTLE AVENUE/MacARTHUR DRIVE
123 - 124	MAST ARM MOUNTED STREET NAME SIGNS
125 - 143	DISTRICT DETAILS
144 - 218	CROSS SECTIONS - ILLINOIS ROUTE 56
219 - 227	CROSS SECTIONS - MIDWEST ROAD/SUMMIT AVENUE
228 - 235	CROSS SECTIONS - MacARTHUR DRIVE/MYRTLE AVENUE

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001	AREA OF REINFORCEMENT BARS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
424001-03	CURB RAMPS FOR SIDEWALKS
442101-05	CLASS B PATCHES
442201-01	CLASS C AND D PATCHES
482001	BITUMINOUS SHOULDER DETAILS - ADJACENT TO FLEXIBLE PAVEMENT
483001-01	PCC SHOULDERS
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542306	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTIONS
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600mm (24") THRU 1350mm (54") PIPE)
542606	REINFORCED CONCRETE PIPE TEE
601101	CONCRETE HEADWALL FOR PIPE DRAIN
602001	CATCH BASIN, TYPE A
602011	CATCH BASIN, TYPE C
602301	INLET, TYPE A
602306	INLET, TYPE B
602401	MANHOLE, TYPE A
602406-01	MANHOLE TYPE A 1800mm (72") DIAMETER
602501	VALVE VAULT, TYPE A
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701	CAST IRON STEPS
604001-02	FRAME AND LIDS TYPE 1
604036-01	GRATE TYPE 8
604051-01	FRAME AND GRATE TYPE 11
604086-01	FRAME AND GRATE TYPE 23
604091-01	FRAME AND GRATE TYPE 24
604101	MEDIAN INLET FOR 600 mm (24") REINFORCED CONCRETE PIPE
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-02	OUTLETS FOR CONC. CURB AND GUTTER TYPE B-15.60 (B-6.24)
606301-02	PC CONCRETE ISLANDS AND MEDIANS
606306-01	CORRUGATED PC CONCRETE MEDIAN
701011-01	OFF-ROAD MOVING OPERATIONS 2L, 2W DAY ONLY FOR SPEEDS ≥ 45 MPH
701301-02	LANE CLOSURE 2L, 2W SHORT TIME OPERATIONS
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701326-02	LANE CLOSURE 2L, 2W PAVEMENT WIDENING FOR SPEEDS >45 MPH
701422-01	LANE CLOSURE, MULTI LANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701423-01	LANE CLOSURE, MULTI LANE, WITH BARRIER, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701426-02	LANE CLOSURE MULTILANE INTERMITTENT OR MOVING OPERATION FOR SPEEDS ≥ 45 MPH
701501-03	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
701502-01	URBAN LANE CLOSURE 2L, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701601-04	URBAN LANE CLOSURE MULTILANE 1W OR 2W WITH NON TRAVERSABLE MEDIAN
701602-02	URBAN LANE CLOSURE MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-04	URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-04	URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-05	TRAFFIC CONTROL DEVICES
704001-02	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
720016-01	MAST ARM MOUNTED STREET NAME SIGNS
729001	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)
780001-01	TYPICAL PAVEMENT MARKINGS
813001-01	JUNCTION BOXES
814001	CONCRETE HANDHOLES
814006	DOUBLE HANDHOLES
857001	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877001-02	STEEL MAST ARM ASSEMBLY AND POLE
878001-03	CONCRETE FOUNDATION DETAILS
880001	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006	TRAFFIC SIGNAL MOUNTING DETAILS
886001	DETECTOR LOOP INSTALLATIONS

878001-03

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED.)
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH ALL UTILITY COMPANIES AND THE CITY OF OAKBROOK TERRACE AND VILLAGE OF OAK BROOK
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
-
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE EFFECTS TO THE VISIBILITY OF THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
- ALL ELEVATIONS ARE ON U.S.G.S. DATUM.
- TEN (10) FOOT LONG TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER, SHOULDER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTER AND MEDIAN, UNLESS OTHERWISE SHOWN ON THE PLANS. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 27 INCHES DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" AND "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST FOR THE STORM SEWERS.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 75 MM (3 INCHES) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- ON STATE STANDARDS 482001 AND 483001 AGGREGATE SUBGRADE OF THE THICKNESS SPECIFIED SHALL BE USED AS THE IMPROVED SUBGRADE. THE ADDITIONAL THICKNESS OF AGGREGATE SUBGRADE REQUIRED UNDER THE SHOULDER, AND UNDER THE COMBINATION CONCRETE CURB AND GUTTER SHALL BE INCLUDED IN THE COST PER SQUARE YARD OF "AGGREGATE SUBGRADE" OF THE THICKNESS SPECIFIED.
- TYPE II BARRICADES WHEN USED FOR APPROACH TAPERS, AS INDICATED ON THE STATE STANDARDS OR SHOWN ON THE PLANS SHALL BE DIRECTION INDICATOR BARRICADES. THE CONTRACTORS BID PRICES FOR TRAFFIC CONTROL ITEMS SHALL INCLUDE THE COST OF THESE BARRICADES.
- SAW CUTTING OF PAVEMENTS, SHOULDERS, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN CLEAN, STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM REMOVED.
- STATIONING FOR ALL DRAINAGE STRUCTURES ARE GIVEN TO THE CENTER OF THE DRAINAGE STRUCTURE. OFFSETS FOR CURB LINE INLETS AND CATCH BASINS ARE GIVEN TO THE EDGE OF PAVEMENT. OFFSETS FOR ALL OTHER DRAINAGE STRUCTURES ARE GIVEN TO THE CENTER OF THE STRUCTURE. THE CONTRACTOR SHALL TAKE CARE TO ENSURE THAT ALL CURB LINE DRAINAGE STRUCTURES ARE PROPERLY ALIGNED WITH THE PROPOSED CURB AND GUTTER.
- PLAN QUANTITIES FOR ALL BITUMINOUS CONCRETE SURFACE COURSE ITEMS WERE CALCULATED BASED ON AN ASSUMED UNIT WEIGHT OF 112 LB/SY/IN. THICKNESS.

COMMITMENTS:

- BUREAU OF CONSTRUCTION SHALL ASSURE THAT THE DRIVEWAY AT 1919 MIDWEST ROAD SHALL SLOPE TOWARDS MIDWEST ROAD TO PREVENT DRAINAGE FROM BEING REDIRECTED DOWN THE DRIVEWAY INTO THE BUILDINGS AND PARKING LOT.
- BUREAU OF CONSTRUCTION WILL ASSURE THAT ACCESS TO THE VERSAILLES UNDERGROUND PARKING LOT SHALL BE MAINTAINED AT ALL TIMES.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

GENERAL NOTES
INDEX OF SHEETS
AND STATE STANDARDS

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAKBROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAKBROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER
				100% STATE	90% STATE 10% DUPAGE	100% OAKBROOK TERRACE	90% STATE 10% OAKBROOK	100% OAKBROOK TERRACE	100% STATE	50% STATE 50% OAKBROOK	100% OAKBROOK TERRACE	75% STATE 25% OAKBROOK	60% STATE 40% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% OAKBROOK TERRACE
20100110	TREE REMOVAL (6 TO 15 UNITS)	UNIT	887	887												
20100210	TREE REMOVAL (OVER 15 UNITS)	UNIT	584	584												
20100500	TREE REMOVAL, ACRES	Acres	0.5	0.5												
20101100	TREE TRUNK PROTECTION	EACH	3	3												
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	37,195	37,195												
20400800	FURNISHED EXCAVATION	CU YD	3,190	3,190												
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	5,189	5,189												
20800150	TRENCH BACKFILL	CU YD	9,716	8,372								1153	62			129
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	7,833	7,833												
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	31,852	31,852												
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	395	395												
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	395	395												
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	395	395												
25100115	MULCH, METHOD 2	ACRE	6	6												
25200110	SODDING, SALT TOLERANT	SQ YD	31,852	31,852												
25200200	SUPPLEMENTAL WATERING	UNIT	410	410												
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	604	604												
28000400	PERIMETER EROSION BARRIER	FOOT	4,565	4,565												
28000500	INLET AND PIPE PROTECTION	EACH	68	68												
28000510	INLET FILTERS	EACH	152	152												
28100107	STONE RIPRAP, CLASS A4	SQ YD	44	44												
28200200	FILTER FABRIC	SQ YD	60	60												
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B, 4"	SQ YD	5,508	3,008							2,500					
35300300	PORTLAND CEMENT CONCRETE BASE COURSE, 8"	SQ YD	186	186												
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	2,199	2,199												
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	146	146												
40600300	AGGREGATE (PRIME COAT)	TON	307	307												
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	5	5												
40600895	CONSTRUCTING TEST STRIP	EACH	4	4												
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	28	28												
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	355	355												
40600990	TEMPORARY RAMP	SQ YD	127	127												
42001300	PROTECTIVE COAT	SQ YD	6,673	6,673												

⊙ - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

SUMMARY OF QUANTITIES

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	4
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAKBROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAKBROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER
				100% STATE 1000-2A	90% STATE 10% DUPAGE Y031-1F	100% OAKBROOK TERRACE Y031-3D	90% STATE 10% OAKBROOK TERRACE Y031-1F	100% OAKBROOK TERRACE Y031-3D	100% STATE Y031-1F	50% STATE 50% OAK SFTY-1B	100% OAKBROOK TERRACE PARK DIST SFTY-1B	100% OAK BROOK Y060	100% OAKBROOK TERRACE Y060	75% STATE 25% OAK BROOK Y060	60% STATE 40% TERRACE Y060	100% SANITARY DISTRICT Y060
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"	SQ YD	38	38												
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"	SQ YD	454	454												
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	4,424	185						4,239						
44000008	BITUMINOUS SURFACE REMOVAL, 2 1/2"	SQ YD	1,625	1,625												
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	1,520	1,520												
44000100	PAVEMENT REMOVAL	SQ YD	38,551	38,551												
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	7,424	7,424												
44000300	CURB REMOVAL	FOOT	1,315	1,315												
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	8,127	8,127												
44000600	SIDEWALK REMOVAL	SQ FT	2,551	2,551												
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	225	225												
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	704	704												
44003100	MEDIAN REMOVAL	SQ FT	3,991	3,991												
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SQ FT	3,366	3,366												
44004250	PAVED SHOULDER REMOVAL	SQ YD	77	77												
44200966	CLASS B PATCHES, TYPE I, 10"	SQ YD	15	15												
44200970	CLASS B PATCHES, TYPE II, 10"	SQ YD	231	231												
44200974	CLASS B PATCHES, TYPE III, 10"	SQ YD	168	168												
44200976	CLASS B PATCHES, TYPE IV, 10"	SQ YD	90	90												
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	243	243												
48101200	AGGREGATE SHOULDERS, TYPE B	TON	911	911												
48202600	BITUMINOUS SHOULDERS, SUPERPAVE, 8"	SQ YD	583	583												
48300400	PORTLAND CEMENT CONCRETE SHOULDERS, 9"	SQ YD	266	266												
50104400	CONCRETE HEADWALL REMOVAL	EACH	5	5												
50105220	PIPE CULVERT REMOVAL	FOOT	1,247	1,247												
5421D012	PIPE CULVERTS, CLASS D, TYPE I, 12" (TEMPORARY)	FOOT	129	129												
5421D015	PIPE CULVERTS, CLASS D, TYPE I, 15" (TEMPORARY)	FOOT	98	98												
54213655	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 10"	EACH	1	1												
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 12"	EACH	9	9												
54213666	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 21"	EACH	1	1												
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 30"	EACH	1	1												
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 36"	EACH	1	1												
54214713	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE, 18"	EACH	2	2												

● - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)

SUMMARY OF QUANTITIES

SCALE: NTS
 DATE: 2/20/04

DRAWN BY: SMP
 CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	5
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAKBROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAKBROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER
				100% STATE	90% STATE 10% DUPAGE	100% OAKBROOK TERRACE	90% STATE 10% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% STATE	50% STATE 50% OAKBROOK	100% OAKBROOK TERRACE	100% OAKBROOK TERRACE	75% STATE 25% OAKBROOK	60% STATE 40% OAKBROOK TERRACE	100% OAKBROOK TERRACE	
				1000-2A	Y031-1F	Y031-3D	Y031-1F	Y031-3D	Y031-1F	SFTY-1B	SFTY-1B	Y060	Y060	Y060	Y060	Y060
54214725	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE, 30"	EACH	1	1												
54217711	REINFORCED CONCRETE PIPE TEE, 42" PIPE WITH 24" RISER	EACH	1	1												
54247150	GRATING FOR CONCRETE FLARED END SECTION, 30"	EACH	1	1												
54247170	GRATING FOR CONCRETE FLARED END SECTION, 36"	EACH	1	1												
54248150	GRATING FOR CONCRETE FLARED END SECTION EQUIVALENT ROUND-SIZE, 30"	EACH	1	1												
550A0030	STORM SEWERS, CLASS A, TYPE 1, 8"	FOOT	12	12												
550A0050	STORM SEWERS, CLASS A, TYPE 1, 12"	FOOT	1,294	1,294												
550A0070	STORM SEWERS, CLASS A, TYPE 1, 15"	FOOT	435	435												
550A0090	STORM SEWERS, CLASS A, TYPE 1, 18"	FOOT	71	71												
550A0110	STORM SEWERS, CLASS A, TYPE 1, 21"	FOOT	129	129												
550A0120	STORM SEWERS, CLASS A, TYPE 1, 24"	FOOT	93	93												
550A0160	STORM SEWERS, CLASS A, TYPE 1, 36"	FOOT	10	10												
550A0340	STORM SEWERS, CLASS A, TYPE 2, 12"	FOOT	1,339	1,339												
550A0360	STORM SEWERS, CLASS A, TYPE 2, 15"	FOOT	1,141	1,141												
550A0380	STORM SEWERS, CLASS A, TYPE 2, 18"	FOOT	782	782												
550A0400	STORM SEWERS, CLASS A, TYPE 2, 21"	FOOT	1,961	1,961												
550A0410	STORM SEWERS, CLASS A, TYPE 2, 24"	FOOT	196	196												
550A0450	STORM SEWERS, CLASS A, TYPE 2, 36"	FOOT	99	99												
550A0470	STORM SEWERS, CLASS A, TYPE 2, 42"	FOOT	81	81												
550A0700	STORM SEWERS, CLASS A, TYPE 3, 21"	FOOT	132	132												
550B0010	STORM SEWERS, CLASS B, TYPE 1, 4"	FOOT	8	8												
55034200	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 23, RISE 14	FOOT	259	259												
55034300	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 30, RISE 19	FOOT	302	302												
55034500	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 38, RISE 24	FOOT	626	626												
55034700	STORM SEWERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 53, RISE 34	FOOT	153	153												
55035800	STORM SEWERS, TYPE 2, REINFORCED CONCRETE ELLIPTICAL PIPE, SPAN 53, RISE 34	FOOT	352	352												
55037900	STORM SEWERS TO BE CLEANED 15"	FOOT	443	443												
55038001	STORM SEWERS TO BE CLEANED 18"	FOOT	400	400												
55038602	STORM SEWERS TO BE CLEANED 36"	FOOT	192	192												
55100200	STORM SEWER REMOVAL, 6"	FOOT	86	86												
55100500	STORM SEWER REMOVAL, 12"	FOOT	961	961												
55100700	STORM SEWER REMOVAL, 15"	FOOT	2,141	2,141												
55101200	STORM SEWER REMOVAL, 24"	FOOT	30	30												

⊙ - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.J. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

SUMMARY OF QUANTITIES

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	6
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAKBROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAKBROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER
				100% STATE	90% STATE 10% DUPAGE CO. Y031-1F	100% OAKBROOK TERRACE Y031-3D	90% STATE 10% OAKBROOK TERRACE Y031-1F	100% OAKBROOK TERRACE Y031-3D	100% STATE Y031-1F	50% STATE 50% OAKBROOK SFTY-1B	100% OAKBROOK TERRACE PARK DIST SFTY-1B	100% OAKBROOK TERRACE Y060	100% OAKBROOK TERRACE Y060	75% STATE 25% OAKBROOK Y060	60% STATE 40% OAKBROOK TERRACE Y060	100% SANITARY DISTRICT Y060
55101400	STORM SEWER REMOVAL, 30"	FOOT	160	160												
56100400	WATER MAIN, 3"	FOOT	45									45				
56100500	WATER MAIN, 4"	FOOT	45									45				
56100600	WATER MAIN, 6"	FOOT	101									101				
56100700	WATER MAIN, 8"	FOOT	717									417	300			
56100800	WATER MAIN, 10"	FOOT	885									885				
56104700	WATER VALVES 3"	EACH	1									1				
56104800	WATER VALVES 4"	EACH	1									1				
56104900	WATER VALVES 6"	EACH	3									3				
56105000	WATER VALVES 8"	EACH	6									2	4			
56105100	WATER VALVES 10"	EACH	5									5				
56106400	ADJUSTING WATER MAIN, 8"	FOOT	20									20				
56106500	ADJUSTING WATER MAIN, 10"	FOOT	26									26				
56400100	FIRE HYDRANTS TO BE MOVED	EACH	4									4				
56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	4										4			
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	4									3	1			
56400600	FIRE HYDRANTS	EACH	4									3	1			
56500200	DOMESTIC WATER SERVICE BOXES TO BE MOVED	EACH	1										1			
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	2									1	1			
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	1	1												
60107600	PIPE UNDERDRAINS, 4"	FOOT	2,244	2,244												
60200205	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5												
60200805	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 8 GRATE	EACH	4	4												
60201340	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 24 FRAME AND GRATE	EACH	88	88												
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	5	5												
60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	1	1												
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	2	2												
60209005	CATCH BASINS, TYPE C, WITH MEDIAN INLET (604101)	EACH	1	1												
60214714	RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	4	4												
60218400	MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	28	28												
60219000	MANHOLES, TYPE A, 4' DIAMETER, TYPE 8 GRATE	EACH	2	2												
60221100	MANHOLES, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	29	29												
60221700	MANHOLES, TYPE A, 5' DIAMETER, TYPE 8 GRATE	EACH	2	2												
60223800	MANHOLES, TYPE A, 6' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4												
60224460	MANHOLES, TYPE A, 7' DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1												

⊙ - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 SUMMARY OF QUANTITIES

SCALE: NTS
 DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	7
STA:		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAKBROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAKBROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER	
				100% STATE	90% STATE 10% STATE 10% DUPAGE	100% OAKBROOK TERRACE	90% STATE 10% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% STATE 50% OAKBROOK	100% OAKBROOK TERRACE	75% STATE 25% OAKBROOK	60% STATE 40% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% SANITARY DISTRICT		
60228110	MANHOLES, SANITARY, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		Y031-1F	Y031-3D	Y031-1F	Y031-3D	Y031-1F	SFTY-1B	SFTY-1B	Y060	Y060	Y060	Y060	Y060	1
60231400	MANHOLES, SPECIAL, 5'-DIAMETER	EACH	1	1													
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	20	20													
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	14	14													
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1													
60248000	JUNCTION CHAMBER, NO. 1	EACH	1	1													
60248100	JUNCTION CHAMBER, NO. 2	EACH	1	1													
60248200	JUNCTION CHAMBER, NO. 3	EACH	1	1													
60248300	JUNCTION CHAMBER, NO. 4	EACH	1	1													
60248400	JUNCTION CHAMBER, NO. 5	EACH	1	1													
60248500	JUNCTION CHAMBER, NO. 6	EACH	1	1													
60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5									1	4				
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6									6					
60249400	VALVE BOXES 6"	EACH	5									5					
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3	3													
60251730	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 23 FRAME AND GRATE	EACH	1	1													
60251740	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 24 FRAME AND GRATE	EACH	2	2													
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	1	1													
60253100	CATCH BASINS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	2													
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	13	1													12
60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1														1
60261000	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1	1													
60265900	VALVE VAULTS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1									1					
60266100	VALVE VAULTS TO BE RECONSTRUCTED	EACH	1									1					
60266500	VALVE VAULTS TO BE REMOVED	EACH	7									6	1				
60266600	VALVE BOXES TO BE ADJUSTED	EACH	3									2	1				
60266910	VALVE BOXES TO BE REMOVED	EACH	3									3					
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	2	2													
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	54	24								2	9				19
60500040	REMOVING MANHOLES	EACH	10	10													
60500050	REMOVING CATCH BASINS	EACH	21	21													
60500060	REMOVING INLETS	EACH	28	28													

⊙ - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)

SUMMARY OF QUANTITIES

SCALE: NTS
 DATE: 2/20/04

DRAWN BY: SMP
 CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAK BROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAK BROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER
				100% STATE 1000-2A	90% STATE 10% DUPAGE CO. Y031-1F	100% OAKBROOK TERRACE Y031-3D	90% STATE 10% OAKBROOK TERRACE Y031-1F	100% OAKBROOK TERRACE Y031-3D	100% STATE Y031-1F	50% STATE 50% OAKBROOK SFTY-1B	100% OAKBROOK TERRACE Y060	100% OAKBROOK TERRACE Y060	75% STATE 25% OAKBROOK Y060	60% STATE 40% TERRACE Y060	100% SANITARY DISTRICT Y060	
6060095	CLASS SI CONCRETE (OUTLET)	CU YD	9	9												
60600505	CONCRETE CURB (SPECIAL)	FOOT	13	13												
60600605	CONCRETE CURB TYPE B	FOOT	48	48												
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2,307	2,307												
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	13,910	13,910												
60605300	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED)	FOOT	670	670												
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	704	704												
60619700	CONCRETE MEDIAN, TYPE SB-6.12 (DOWELLED)	SQ FT	852	852												
60624600	CORRUGATED MEDIAN	SQ FT	1,012	1,012												
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	1,356	1,356												
66900400	SPECIAL WASTE GROUNDWATER DISPOSAL	GAL	277	277												
66900450	SPECIAL WASTE PLAN AND REPORTS	L SUM	1	1												
66900530	SOIL DISPOSAL ANALYSIS	EACH	7	7												
66901000	BACKFILL PLUGS	CU YD	20	20												
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12												
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	12	12												
67100100	MOBILIZATION	L SUM	1	1												
X7011005	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1	1												
70101800	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1	1												
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	230	230												
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	6,759	6,759												
70300210	TEMPORARY PAVEMENT MARKING LETTERS & SYMBOLS	SQ FT	838.0	838												
70300220	TEMPORARY PAVEMENT MARKING LINE 4"	FOOT	94,890	94,890												
70300240	TEMPORARY PAVEMENT MARKING LINE 6"	FOOT	5,731	5,731												
70300260	TEMPORARY PAVEMENT MARKING LINE 12"	FOOT	394	394												
70300280	TEMPORARY PAVEMENT MARKING LINE 24"	FOOT	577	577												
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	7,235	7,235												
70300540	PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	116	116												
70300560	PAVEMENT MARKING TAPE, TYPE III 12"	FOOT	153	153												
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	38,053	38,053												
70400100	TEMPORARY CONCRETE BARRIER	FOOT	290	290												
72000100	SIGN PANEL - TYPE 1	SQ FT	289	241	24				24							
72000200	SIGN PANEL - TYPE 2	SQ FT	50		25				25							
72900100	METAL POST - TYPE A	FOOT	460	460												

⊗ - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

SUMMARY OF QUANTITIES

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN		TRAFFIC SIGNALS	SUMMIT/MIDWEST	TRAFFIC SIGNALS	MYRTLE/MACARTHUR	TRAFFIC SIGNAL	SIDEWALK	BIKE PATH	OAK BROOK	OAKBROOK	OAK BROOK	OAKBROOK	HINSDALE
			TOTAL QUANTITY	100% STATE	ROADWAY	RTE 56 @ SUMMIT/MIDWEST RD	RTE 56 @ MYRTLE/MACARTHUR	PRE-EMPTION EQUIPMENT	PRE-EMPTION EQUIPMENT			INTERCONNECT	WATER MAIN	TERRACE WATER MAIN	SEWER UPGRADE	
				1000-2A	90% STATE 10% DUPAGE CO. Y031-1F	100% OAKBROOK TERRACE Y031-3D	90% STATE 10% OAKBROOK TERRACE Y031-1F	100% OAKBROOK TERRACE Y031-3D	100% STATE Y031-1F	50% STATE 50% OAKBROOK SFTY-1B	100% OAKBROOK TERRACE PARK DIST SFTY-1B	100% OAK BROOK Y060	100% OAKBROOK TERRACE Y060	75% STATE 25% OAK BROOK Y060	60% STATE 40% OAKBROOK TERRACE Y060	100% SANITARY DISTRICT Y060
72900200	METAL POST - TYPE B	FOOT	252	252												
73400100	CONCRETE FOUNDATIONS	CU YD	95	95												
73502000	RELOCATE GROUND-MOUNTED SIGN SUPPORT	EACH	1	1												
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	3	3												
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,274	1,274												
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	32,727	32,727												
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3,726	3,726												
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	179	179												
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,228	1,228												
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	440	440												
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	950	950												
78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	375	375												
78300100	PAVEMENT MARKING REMOVAL	SQ FT	13,384	13,384												
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	548	548												
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	5048		835		511		3,702							
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	216		114		102									
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	28		18		10									
81001100	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	10		10											
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	955		346		95		514							
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	793		524		269									
81400100	HANDHOLE	EACH	18		6		5		7							
81400200	HEAVY-DUTY HANDHOLE	EACH	6		4		2									
81400300	DOUBLE HANDHOLE	EACH	3		2		1									
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	5209		950		557		3,702							
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1						1							
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2		1		1									
86400100	TRANSCEIVER-FIBER OPTIC	EACH	2		1		1									
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1791		1,532		259									
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2173		1,450		723									
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2098		1,152		946									
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3541		2,107		1,434									
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	4345		2,964		1,381									
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	98		54		44									

⊗ - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

SUMMARY OF QUANTITIES

SCALE: NTS
DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BDH

SUMMARY OF QUANTITIES

F.A.J. RTE. 3545	SECTION 54-WRS-7	COUNTY DUPAGE	TOTAL SHEETS 235	SHEET NO. 10
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		CONTRACT NO. 62291		

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY														
				100% STATE 1000-2A	90% STATE 10% DUPAGE CO. Y031-1F	100% OAKBROOK TERRACE Y031-3D	90% STATE 10% OAKBROOK TERRACE Y031-1F	100% OAKBROOK TERRACE Y031-3D	100% STATE Y031-1F	50% STATE 50% OAKBROOK SFTY-1B	100% OAKBROOK TERRACE PARK DIST SFTY-1B	100% OAKBROOK TERRACE Y060	100% OAKBROOK TERRACE Y060	75% STATE 25% OAKBROOK Y060	60% STATE 40% OAKBROOK TERRACE Y060	100% SANITARY DISTRICT Y060		
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	5															
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1						1									
87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1		1													
87700190	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.	EACH	1						1									
87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1		1													
87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1						1									
87700230	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1						1									
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1						1									
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	1		1													
87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1		1													
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24		8				16									
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	8		4				4									
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	66		24				42									
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	39		26				13									
87900200	DRILL EXISTING HANDHOLE	EACH	3							3								
88200100	TRAFFIC SIGNAL BACKPLATE	EACH	17		9				8									
88500100	INDUCTIVE LOOP DETECTOR	EACH	18		10				8									
88600100	DETECTOR LOOP, TYPE 1	FOOT	1745		900				845									
88600600	DETECTOR LOOP REPLACEMENT	FOOT	324	324														
88700200	LIGHT DETECTOR	EACH	5			2			3									
88700300	LIGHT DETECTOR AMPLIFIER	EACH	2			1			1									
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8		6				2									
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2		1				1									
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2		1				1									
89502380	REMOVE EXISTING HANHOLE	EACH	15		8				7									
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	18		9				9									
Z0001040	AGGREGATE SUBGRADE, 8"	SQ YD	3,332	3,332														
Z0001050	AGGREGATE SUBGRADE, 12"	SQ YD	55,876	55,876														
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1														
Z0030220	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	2	2														
Z0044800	PRESSURE CONNECTION 8"X 8"	EACH	2													2		
Z0044900	PRESSURE CONNECTION 10"X 10"	EACH	1												1			

00 SFTY-3N
 ⊕ - DENOTES SPECIALTY ITEMS

REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FALL ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 SUMMARY OF QUANTITIES
 SCALE: NTS
 DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

Rev.

SUMMARY OF QUANTITIES

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAKBROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAKBROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER
				100% STATE	90% STATE 10% DUPAGE CO.	100% OAKBROOK TERRACE	90% STATE 10% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% STATE	50% STATE 50% OAKBROOK	100% OAK BROOK	100% OAKBROOK TERRACE	75% STATE 25% OAK BROOK	60% STATE 40% OAKBROOK TERRACE	100% OAKBROOK TERRACE	100% OAKBROOK TERRACE
A2004820	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	11	11												
A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND	EACH	11	11												
A2006520	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9	9												
A2007120	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	16	16												
A2008120	TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10												
B2005466	TREE, PRUNUS VIRGINIANA SCHUBERT (SCHUBERT CHOKEBERRY), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	7	7												
B2006366	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	5	5												
C2012036	SHRUB, VIBURNUM DENTATUM SYNNESTVEDT (CHICAGO LUSTRE ARROWWOOD VIBURNUM), 3' HEIGHT, BALLED AND BURLAPPED	EACH	5	5												
C2005824	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 2' WIDTH, CONTAINER	EACH	5	5												
D2002760	EVERGREEN, PINUS NIGRA (AUSTRIAN PINE), 5' HEIGHT, BALLED AND BURLAPPED	EACH	9	9												
XX001877	SUMP PUMP LINE CONNECTION	EACH	1	1												
XX002159	WATER SERVICE INSTALLATION, 1"	EACH	2									1	1			
XX002852	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1					1								
XX003402	WATER MAIN INSULATION	FOOT	150										150			
XX003516	CONNECTIONS TO EXISTING WATER MAINS (NON-PRESSURE) - 8"	EACH	5									1	4			
XX004360	SANITARY SEWER BYPASS PUMPING	L SUM	1													1
XX004592	MANHOLES, TYPE A, 6' DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	2	2												
XX005449	AGGREGATE SUBGRADE, 16"	SQ YD	254	254												
X0301335	WATER MAIN REMOVAL 8"	FOOT	749									420	329			
X0320591	SANITARY MANHOLES TO BE REMOVED	EACH	1													1
X0322033	STORM SEWERS, (WATER MAIN REQUIREMENTS), 12 INCH	FOOT	1,880	1,405								74	201			
X0322034	STORM SEWERS, (WATER MAIN REQUIREMENTS), 15 INCH	FOOT	285	215									70			
X0322035	STORM SEWERS, (WATER MAIN REQUIREMENTS), 18 INCH	FOOT	280	176								15	89			
X0322089	STORM SEWERS, (WATER MAIN REQUIREMENTS), 36 INCH	FOOT	291	175									116			
X0322127	STORM SEWERS, (WATER MAIN REQUIREMENTS), 30 INCH	FOOT	39	23									16			
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	103	103												
X0322476	CONNECTION OF EXISTING DOWNSPOUTS	EACH	1	1												
X0322525	STORM SEWERS, (WATER MAIN REQUIREMENTS), 21 INCH	FOOT	140	105								35				
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	5135						5,135							
X0323168	DROP CONNECTION	EACH	1													1
X0323207	SANITARY SEWERS, PVC, 10"	FOOT	111													111

⊕ - DENOTES SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.J. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

SUMMARY OF QUANTITIES

SCALE: NTS
DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BDH

Rev.

SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	12
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

CODE NO.	ITEM	UNIT	URBAN		ROADWAY	TRAFFIC SIGNALS RTE 56 @ SUMMIT/MIDWEST RD	SUMMIT/MIDWEST PRE-EMPTION EQUIPMENT	TRAFFIC SIGNALS RTE 56 @ MYRTLE/MACARTHUR	MYRTLE/MACARTHUR PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	SIDEWALK	BIKE PATH	OAK BROOK WATER MAIN	OAKBROOK TERRACE WATER MAIN	OAK BROOK SEWER UPGRADE	OAKBROOK TERRACE SEWER UPGRADE	HINSDALE SANITARY DISTRICT SEWER
			TOTAL QUANTITY	100% STATE 1000-2A	90% STATE 10% DUPAGE CO. Y031-1F	100% OAKBROOK TERRACE Y031-3D	90% STATE 10% OAKBROOK TERRACE Y031-1F	100% OAKBROOK TERRACE Y031-3D	100% STATE Y031-1F	50% STATE 50% OAKBROOK PARK DIST SFTY-1B	100% OAKBROOK TERRACE SFTY-1B	100% OAK BROOK Y060	100% OAKBROOK TERRACE Y060	75% STATE 25% OAK BROOK Y060	60% STATE 40% TERRACE Y060	100% SANITARY DISTRICT	
X0323841	WATER MAIN LINE STOP, 8"	EACH	1											1			
X0487700	SANITARY SEWER REMOVAL 10"	FOOT	111														111
X0712400	TEMPORARY PAVEMENT	SQ YD	9,070	9,070													
X2800100	TEMPORARY DITCH CHECKS, ROLLED EXCELSIOR	EACH	11	11													
X3550300	BITUMINOUS BASE COURSE SUPERPAVE 6"	SQ YD	1,999	1,999													
X3550500	BITUMINOUS BASE COURSE SUPERPAVE 8"	SQ YD	3,529	3,529													
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N 50	TON	1,163	892								271					
X4066548	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX F, N 90	TON	6,606	6,606													
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N 50	TON	575	575													
X4066618	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19, N 90	TON	33,359	33,359													
X4066670	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70	TON	73	73													
X4067100	POLYMERIZED LEVELING BINDER (MACHINE METHOD) SUPERPAVE, IL 4.75, N50	TON	279	279													
X4400100	PORTLAND CEMENT CONCRETE SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	942	942													
X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	16	16													
X8050015	SERVICE INSTALLATION, POLE MOUNT	EACH	2			1		1									
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MMI2F SM12F	FOOT	5147						5,147								
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C (GREEN)	FOOT	1230			708		522									
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	657			347		310									
X8800020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8			4		4									
X8800040	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	5			2		3									
X8800045	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	9			5		4									
X8800070	SIGNAL HEAD, L.E.D., 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1			1											
X8805280	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2			1		1									
X8810610	PEDESTRIAN SIGNAL HEAD, L.E.D., 1-FACE, BRACKET MOUNTED	EACH	6			4		2									
X8810620	PEDESTRIAN SIGNAL HEAD, L.E.D., 2-FACE, BRACKET MOUNTED	EACH	2			2											
49201718	CLASS D PATCHES, TYPE II, 6 1/2"	SQ YD	28	28													
49201721	CLASS D PATCHES, TYPE III, 6 1/2"	SQ YD	91	91													
49201724	CLASS D PATCHES, TYPE IV, 6 1/2"	SQ YD	485	485													
X0325012	CONNECTIONS TO EXISTING WATER MAINS (NON-PRESSURE) - 10"	EACH	2									2					
X0325013	WATER SERVICE INSTALLATION, 1-1/2"	EACH	2									2					
X0325014	WATER SERVICE INSTALLATION, 2"	EACH	4									4					
54210027	PIPE CULVERTS, CLASS D, TYPE 1, 27" (TEMPORARY)	FOOT	5	5													

⊙ - DENOTES SPECIALTY ITEMS

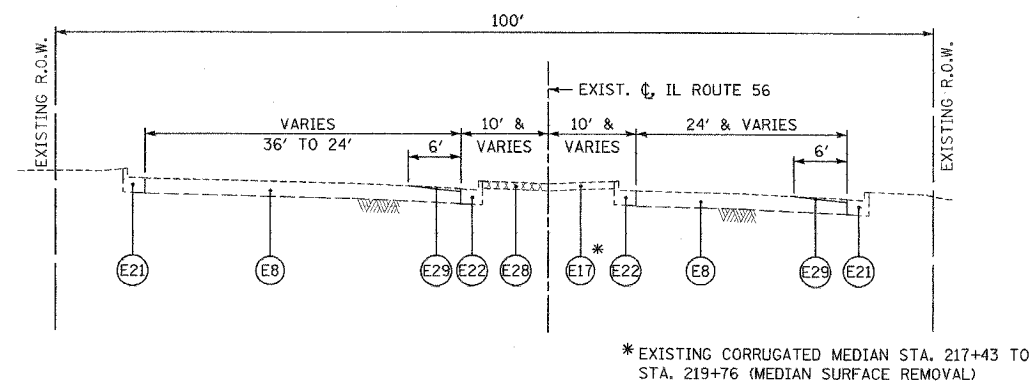
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)

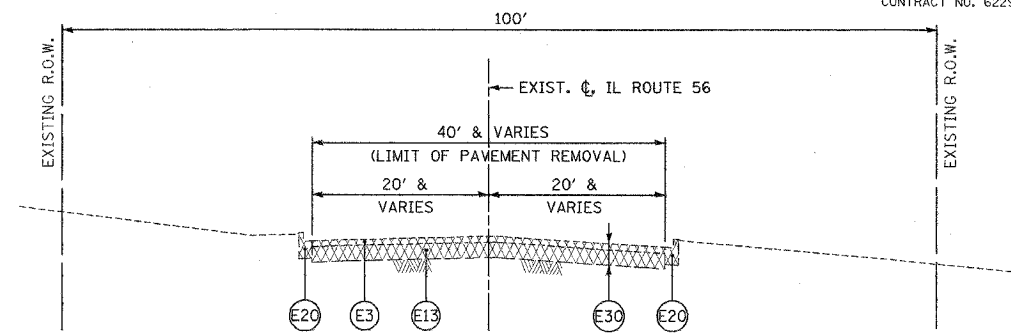
SUMMARY OF QUANTITIES

SCALE: NTS
 DATE: 2/20/04

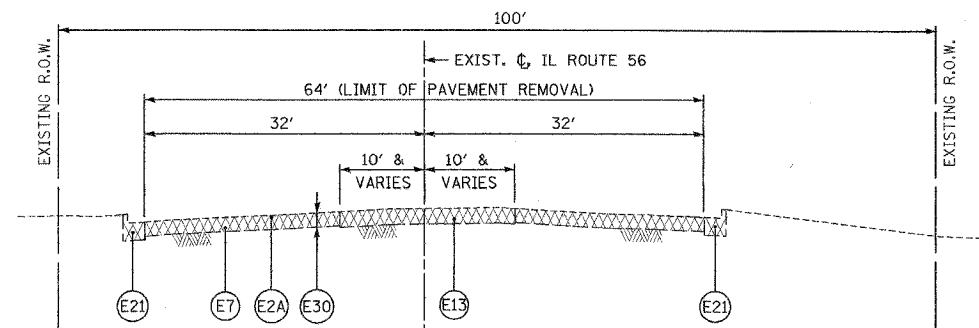
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 CHECKED BY: BDH



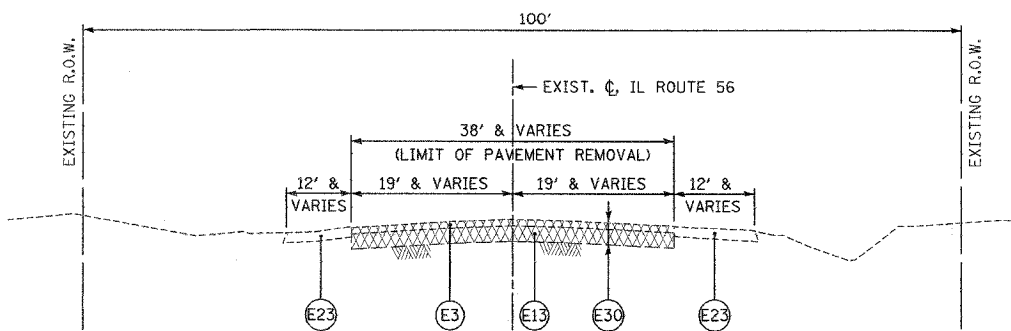
EXISTING TYPICAL SECTION - IL ROUTE 56
STA. 214+31.34 TO STA. 221+87.00



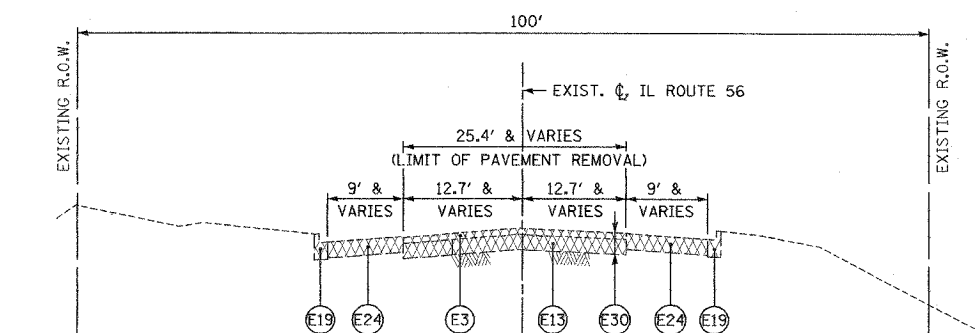
EXISTING TYPICAL SECTION - IL ROUTE 56
STA. 244+80.00 TO STA. 257+23.00



EXISTING TYPICAL SECTION - IL ROUTE 56
STA. 221+87.00 TO STA. 229+43.00



EXISTING TYPICAL SECTION - IL ROUTE 56
STA. 257+23.00 TO STA. 269+00.00



EXISTING TYPICAL SECTION - IL ROUTE 56
STA. 229+43.00 TO STA. 244+80.00

LEGEND

- | | |
|--|---|
| (E1) EXISTING BITUMINOUS SURFACE 1 1/2"± | (E16) EXISTING PCC SIDEWALK |
| (E2) EXISTING BITUMINOUS SURFACE 2"± | (E17) EXISTING CONCRETE MEDIAN SURFACE 4" |
| (E2A) EXISTING BITUMINOUS SURFACE 3" | (E18) EXISTING CONCRETE MEDIAN, TYPE SB-6.12 |
| (E3) EXISTING BITUMINOUS SURFACE 4 1/2"± | (E19) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.12 |
| (E4) EXISTING BITUMINOUS BINDER COURSE 3 1/2"± | (E20) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.18 |
| (E5) EXISTING BITUMINOUS PAVEMENT 4"± | (E21) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24 |
| (E6) EXISTING BITUMINOUS PAVEMENT 5"± | (E22) EXISTING CONCRETE CURB AND GUTTER, TYPE B-9.12 |
| (E7) EXISTING BITUMINOUS PAVEMENT 9"± | (E23) EXISTING AGGREGATE SHOULDERS, THICKNESS VARIES |
| (E8) EXISTING PCC PAVEMENT 10"± | (E24) EXISTING BITUMINOUS SHOULDERS 11"± |
| (E9) EXISTING PCC PAVEMENT 11"± | (E25) EXISTING PCC SHOULDER 9" |
| (E10) EXISTING AGGREGATE BASE COURSE 8"± | (E26) BITUMINOUS SURFACE REMOVAL 2 1/2" |
| (E11) EXISTING AGGREGATE BASE COURSE 10"± | (E27) BITUMINOUS SURFACE REMOVAL, VARIABLE DEPTH |
| (E12) EXISTING AGGREGATE BASE COURSE 11"± | (E28) CONCRETE MEDIAN SURFACE REMOVAL (AT LOCATIONS DESIGNATED BY THE ENGINEER) |
| (E13) EXISTING PCC BASE COURSE 10 1/2"± | (E29) PORTLAND CEMENT CONCRETE SURFACE REMOVAL, VARIABLE DEPTH (0" TO 1-1/2") |
| (E14) EXISTING AGGREGATE SUB-BASE 4"± | (E30) PAVEMENT REMOVAL |
| (E15) EXISTING BITUMINOUS SUB-BASE 4"± | (E31) PAVED SHOULDER REMOVAL |

REVISIONS	
NAME	DATE

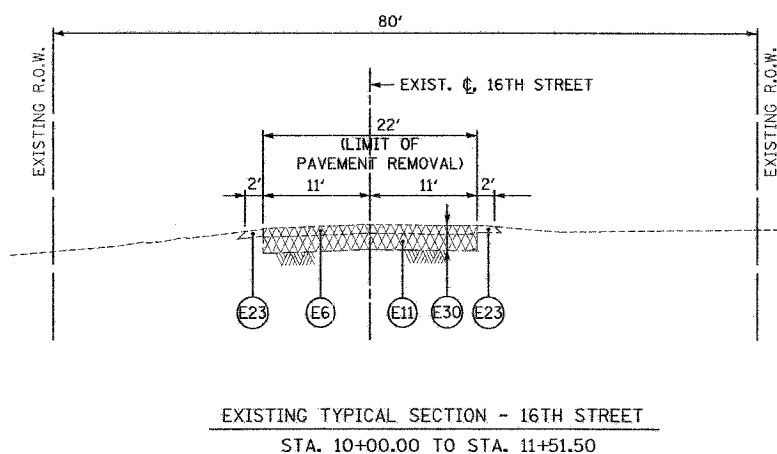
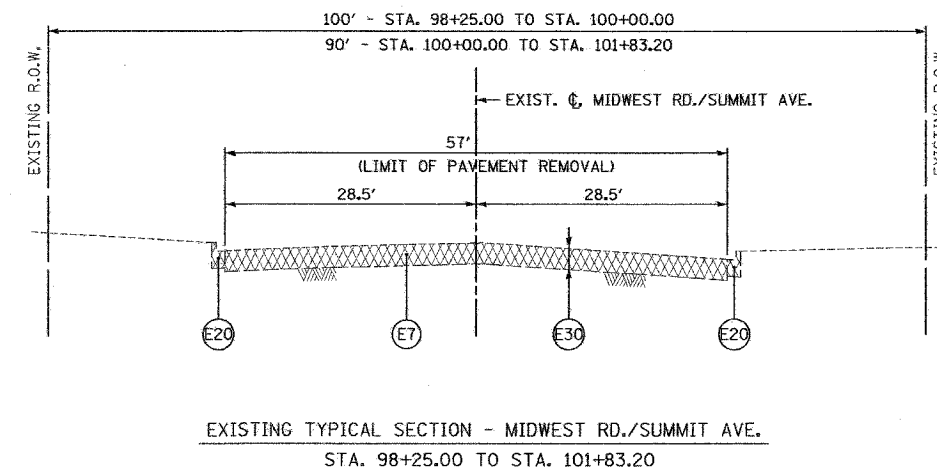
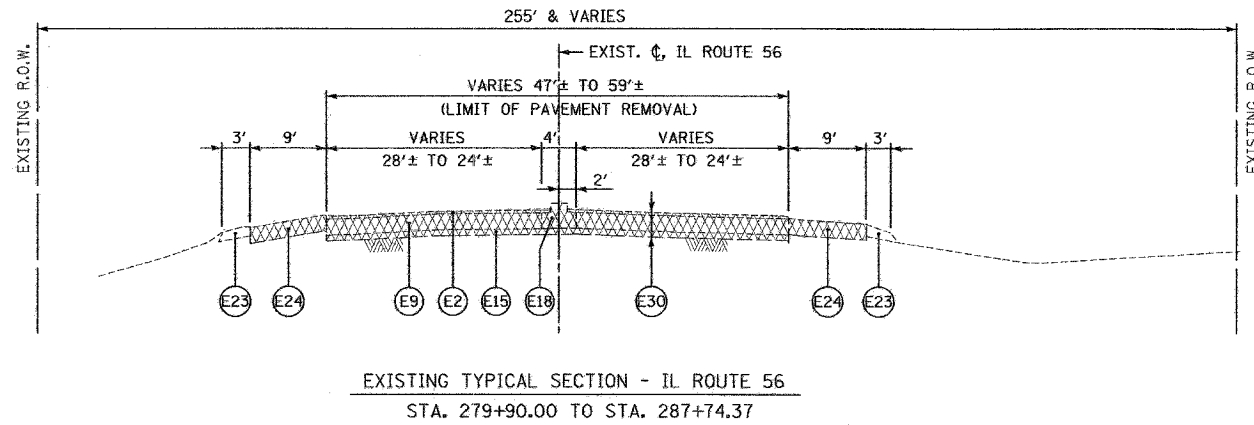
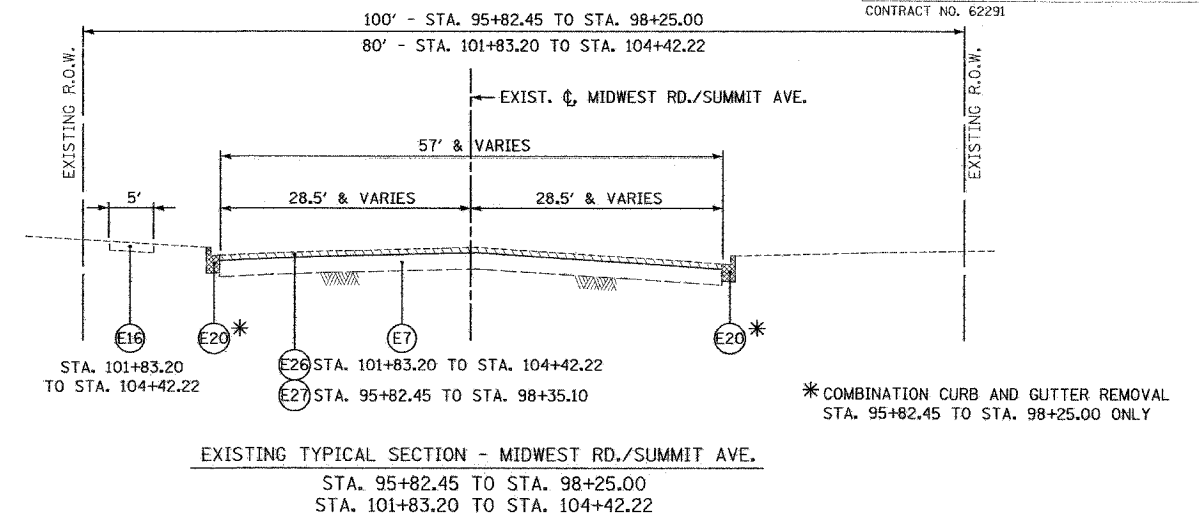
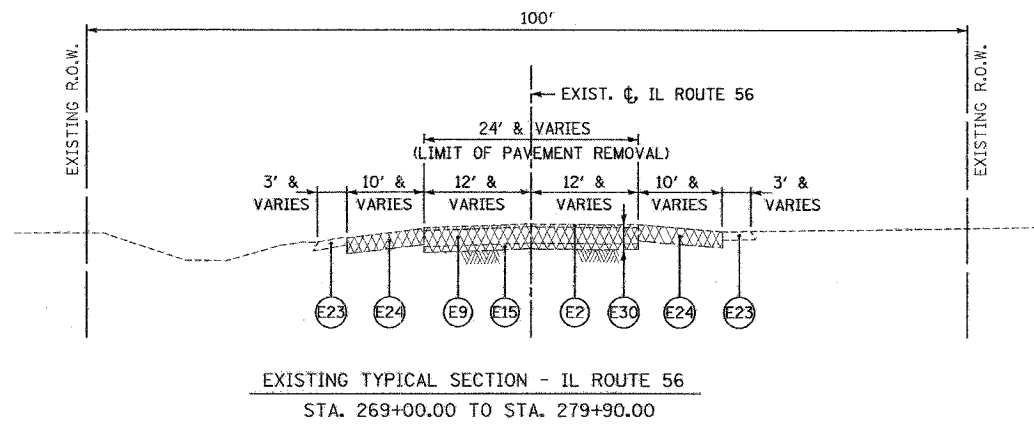
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

EXISTING TYPICAL SECTIONS
ILLINOIS ROUTE 56

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



LEGEND

- | | |
|--|---|
| (E1) EXISTING BITUMINOUS SURFACE 1/2"± | (E16) EXISTING PCC SIDEWALK |
| (E2) EXISTING BITUMINOUS SURFACE 2"± | (E17) EXISTING CONCRETE MEDIAN SURFACE 4" |
| (E2A) EXISTING BITUMINOUS SURFACE 3" | (E18) EXISTING CONCRETE MEDIAN, TYPE SB-6.12 |
| (E3) EXISTING BITUMINOUS SURFACE 4 1/2"± | (E19) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.12 |
| (E4) EXISTING BITUMINOUS BINDER COURSE 3/2"± | (E20) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.18 |
| (E5) EXISTING BITUMINOUS PAVEMENT 4"± | (E21) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24 |
| (E6) EXISTING BITUMINOUS PAVEMENT 5"± | (E22) EXISTING CONCRETE CURB AND GUTTER, TYPE B-9.12 |
| (E7) EXISTING BITUMINOUS PAVEMENT 9"± | (E23) EXISTING AGGREGATE SHOULDERS, THICKNESS VARIES |
| (E8) EXISTING PCC PAVEMENT 10"± | (E24) EXISTING BITUMINOUS SHOULDERS 11"± |
| (E9) EXISTING PCC PAVEMENT 11"± | (E25) EXISTING PCC SHOULDER 9" |
| (E10) EXISTING AGGREGATE BASE COURSE 8"± | (E26) BITUMINOUS SURFACE REMOVAL 2 1/2" |
| (E11) EXISTING AGGREGATE BASE COURSE 10"± | (E27) BITUMINOUS SURFACE REMOVAL, VARIABLE DEPTH |
| (E12) EXISTING AGGREGATE BASE COURSE 11"± | (E28) CONCRETE MEDIAN SURFACE REMOVAL (AT LOCATIONS DESIGNATED BY THE ENGINEER) |
| (E13) EXISTING PCC BASE COURSE 10 1/2"± | (E29) PORTLAND CEMENT CONCRETE SURFACE REMOVAL, VARIABLE DEPTH (0" TO 1-1/2") |
| (E14) EXISTING AGGREGATE SUB-BASE 4"± | (E30) PAVEMENT REMOVAL |
| (E15) EXISTING BITUMINOUS SUB-BASE 4"± | (E31) PAVED SHOULDER REMOVAL |

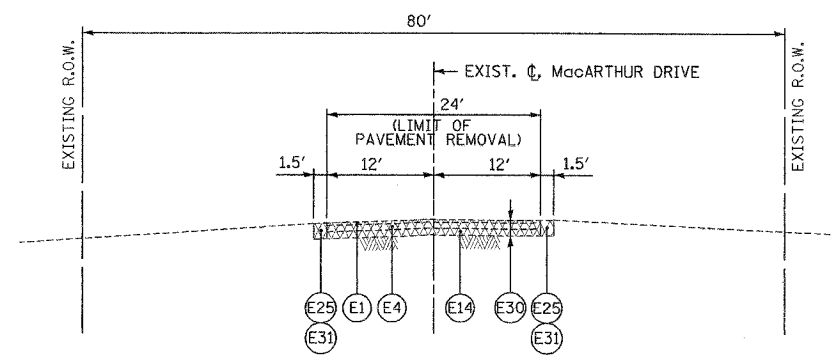
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

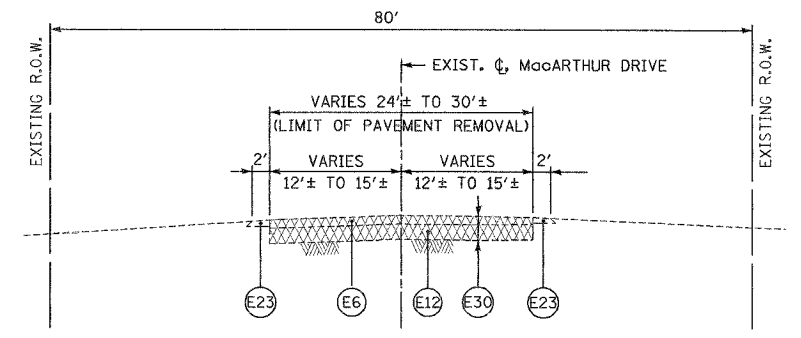
EXISTING TYPICAL SECTIONS
ILLINOIS ROUTE 56, 16TH STREET
& MIDWEST ROAD/SUMMIT AVENUE

SCALE: NTS
DATE: 2/20/04

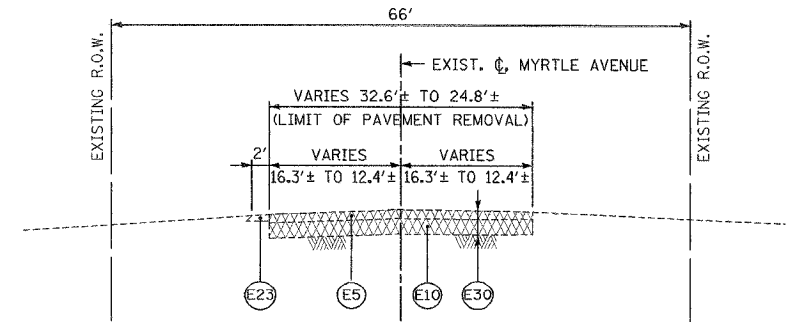
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CHECKED BY: BDH



EXISTING TYPICAL SECTION - MacARTHUR DRIVE
STA. 14+95.00 TO STA. 16+96.00



EXISTING TYPICAL SECTION - MacARTHUR DRIVE
STA. 16+96.00 TO STA. 19+68.00



EXISTING TYPICAL SECTION - MYRTLE AVENUE
STA. 20+32.00 TO STA. 23+16.44

LEGEND

- (E1) EXISTING BITUMINOUS SURFACE 1 1/2"±
- (E2) EXISTING BITUMINOUS SURFACE 2"±
- (E2A) EXISTING BITUMINOUS SURFACE 3"
- (E3) EXISTING BITUMINOUS SURFACE 4 1/2"±
- (E4) EXISTING BITUMINOUS BINDER COURSE 3 1/2"±
- (E5) EXISTING BITUMINOUS PAVEMENT 4"±
- (E6) EXISTING BITUMINOUS PAVEMENT 5"±
- (E7) EXISTING BITUMINOUS PAVEMENT 9"±
- (E8) EXISTING PCC PAVEMENT 10"±
- (E9) EXISTING PCC PAVEMENT 11"±
- (E10) EXISTING AGGREGATE BASE COURSE 8"±
- (E11) EXISTING AGGREGATE BASE COURSE 10"±
- (E12) EXISTING AGGREGATE BASE COURSE 11"±
- (E13) EXISTING PCC BASE COURSE 10 1/2"±
- (E14) EXISTING AGGREGATE SUB-BASE 4"±
- (E15) EXISTING BITUMINOUS SUB-BASE 4"±
- (E16) EXISTING PCC SIDEWALK
- (E17) EXISTING CONCRETE MEDIAN SURFACE 4"
- (E18) EXISTING CONCRETE MEDIAN, TYPE SB-6.12
- (E19) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.12
- (E20) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.18
- (E21) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.24
- (E22) EXISTING CONCRETE CURB AND GUTTER, TYPE B-9.12
- (E23) EXISTING AGGREGATE SHOULDERS, THICKNESS VARIES
- (E24) EXISTING BITUMINOUS SHOULDERS 11"±
- (E25) EXISTING PCC SHOULDER 9"
- (E26) BITUMINOUS SURFACE REMOVAL 2 1/2"
- (E27) BITUMINOUS SURFACE REMOVAL, VARIABLE DEPTH
- (E28) CONCRETE MEDIAN SURFACE REMOVAL (AT LOCATIONS DESIGNATED BY THE ENGINEER)
- (E29) PORTLAND CEMENT CONCRETE SURFACE REMOVAL, VARIABLE DEPTH (0" TO 1-1/2")
- (E30) PAVEMENT REMOVAL
- (E31) PAVED SHOULDER REMOVAL

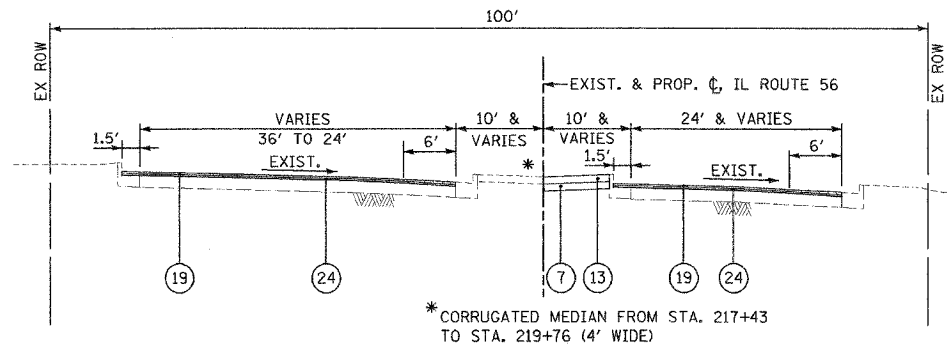
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

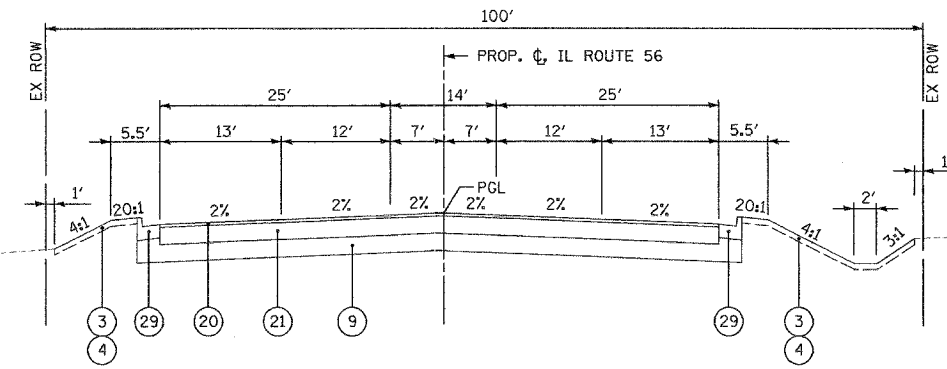
EXISTING TYPICAL SECTIONS
MacARTHUR DRIVE/MYRTLE AVENUE

SCALE: NTS
DATE: 2/20/04

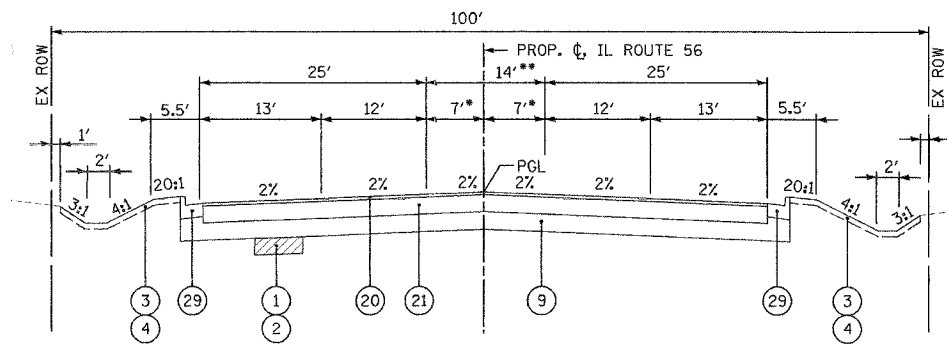
DRAWN BY: SMP
CHECKED BY: BDH



PROPOSED TYPICAL SECTION - IL ROUTE 56
STA. 214+31.34 TO STA. 220+85.00

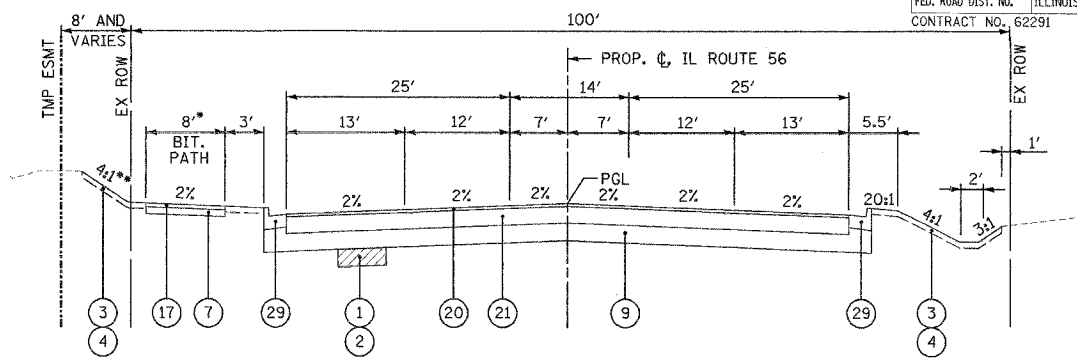


PROPOSED TYPICAL SECTION - IL ROUTE 56
STA. 220+85.00 TO STA. 228+65.71



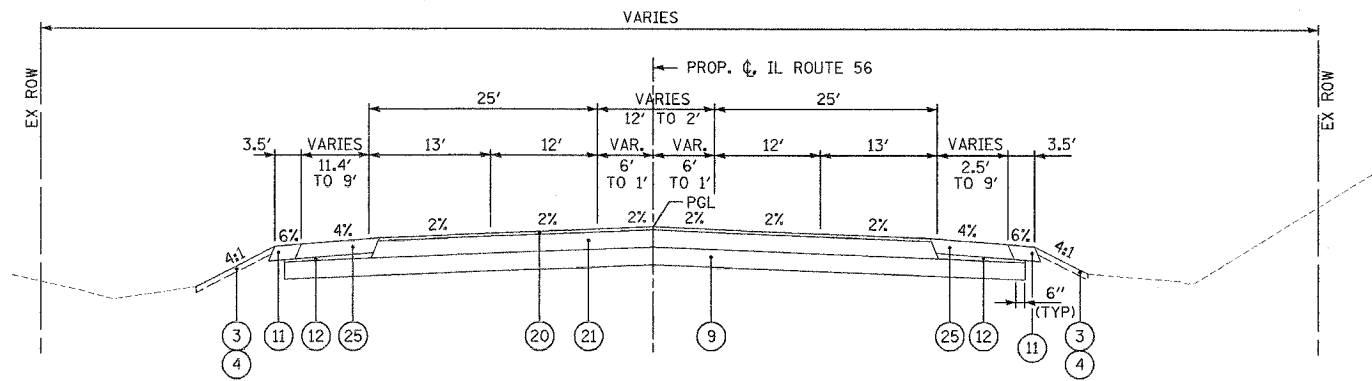
* VARIES 7' TO 6' FROM STA. 274+31.82 TO STA. 278+81.65 OR 6' FROM STA. 278+81.65 TO STA. 284+61.95
 ** VARIES 14' TO 12' FROM STA. 274+31.82 TO STA. 278+81.65 OR 12' FROM STA. 278+81.65 TO STA. 284+61.95

PROPOSED TYPICAL SECTION - IL ROUTE 56
STA. 228+65.71 TO STA. 233+58.10
STA. 263+02.11 TO STA. 284+61.95



* 10'-STA. 249+81 TO STA. 263+02.11
 ** 3:1'-STA. 249+81 TO STA. 263+02.11

PROPOSED TYPICAL SECTION - IL ROUTE 56
STA. 233+58.10 TO STA. 263+02.11



PROPOSED TYPICAL SECTION - IL ROUTE 56
STA. 284+61.98 TO STA. 287+74.37

LEGEND

- 1 POROUS GRANULAR EMBANKMENT, SUBGRADE (AT LOCATIONS DESIGNATE BY THE ENGINEER OR AS SHOWN ON THE PLANS)
- 2 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (AT LOCATIONS DESIGNATED BY THE ENGINEER OR AS SHOWN ON THE PLANS)
- 3 TOPSOIL FURNISH AND PLACE, 4"
- 3A TOPSOIL FURNISH AND PLACE, 6"
- 4 SEEDING OR SODDING, SALT TOLERANT (SEE LANDSCAPING PLANS)
- 5 SUB-BASE GRANULAR MATERIAL, TYPE B 2" (COST INCLUDED IN P.C.C. SIDEWALK 5")
- 6 SUB-BASE GRANULAR MATERIAL, TYPE B 4" (COST INCLUDED IN COMB. CONC. C&G, TYPE B-6.24)
- 7 SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- 8 AGGREGATE SUBGRADE 8"
- 9 AGGREGATE SUBGRADE 12"
- 10 AGGREGATE SUBGRADE 16"
- 11 AGGREGATE SHOULDERS, TYPE B, 8"
- 12 SUB-BASE GRANULAR MATERIAL, TYPE C (COST INCLUDED IN AGGREGATE SUBGRADE 12")
- 13 CONCRETE MEDIAN SURFACE 4" (AT LOCATIONS DESIGNATED BY THE ENGINEER)
- 14 NOT USED
- 15 NOT USED
- 16 STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 17 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 2"
- 18 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 1 1/2"
- 19 POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"
- 20 POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 2"
- 21 BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90, (1 1/2")
- 22 BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90, (1 1/2")
- 23 BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50, (3/2")
- 24 POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL 4.75 N50, 3/4"
- 24A POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70, VARIABLE DEPTH
- 25 BITUMINOUS SHOULDER SUPERPAVE 8"
- 26 PORTLAND CEMENT CONCRETE BASE COURSE 8"
- 27 PORTLAND CEMENT CONCRETE SHOULDERS 9"
- 28 PORTLAND CEMENT CONCRETE SIDEWALK 5"
- 29 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 30 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED) (THICKNESS OF GUTTER FLAG SHALL BE A MINIMUM 12")

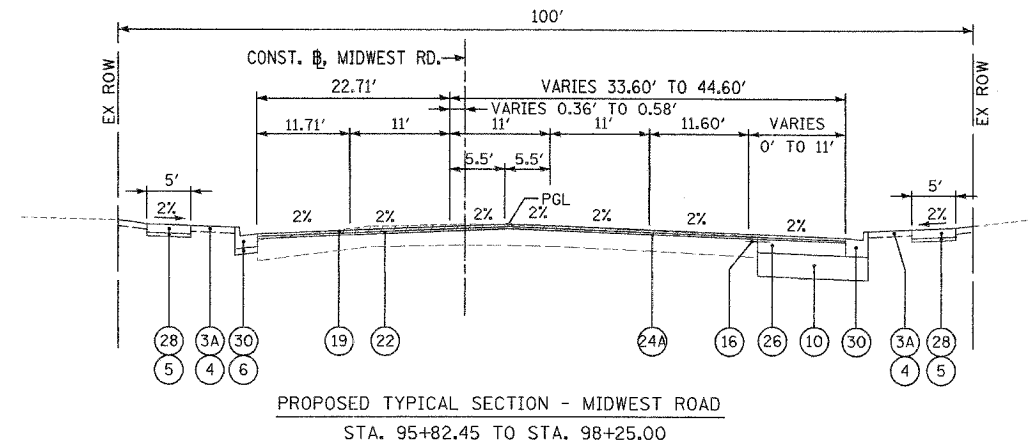
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (GUTTERFIELD ROAD)

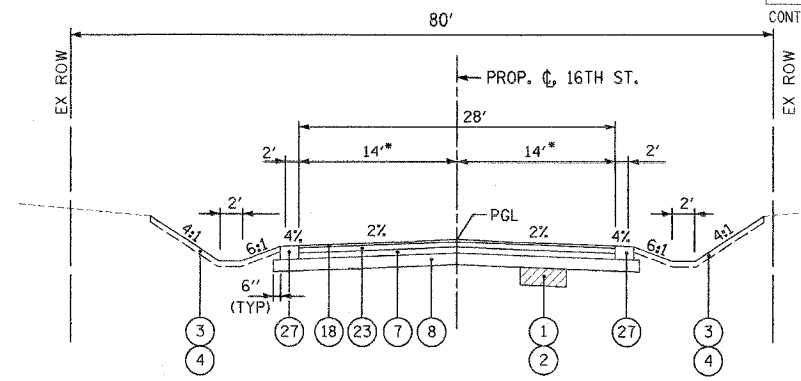
PROPOSED TYPICAL SECTIONS
 ILLINOIS ROUTE 56

SCALE: NTS
 DATE: 2/20/04

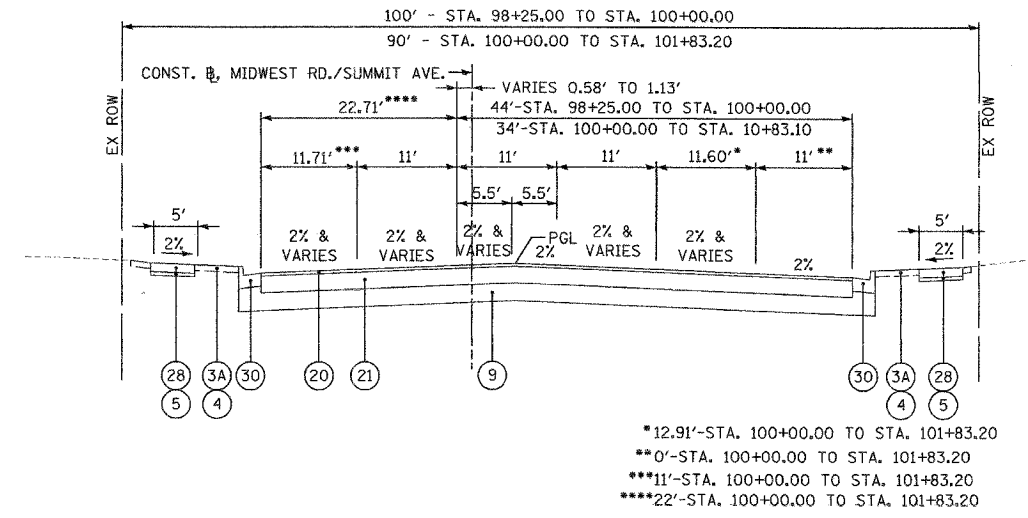
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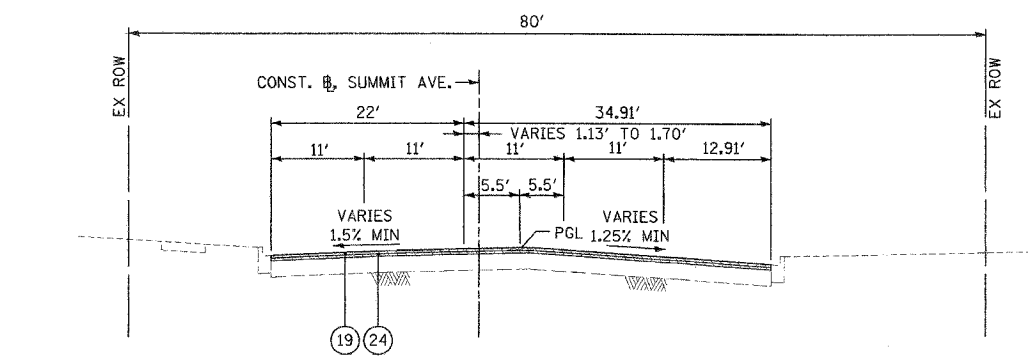
PROPOSED TYPICAL SECTION - MIDWEST ROAD
STA. 95+82.45 TO STA. 98+25.00



PROPOSED TYPICAL SECTION - 16TH STREET & MARSHALL DRIVE
STA. 10+00.00 TO STA. 11+15.83 (16TH STREET)
STA. 10+30.60 TO STA. 10+81.38 (MARSHALL DRIVE)



PROPOSED TYPICAL SECTION - MIDWEST RD./SUMMIT AVE.
STA. 98+25.00 TO STA. 101+83.20



PROPOSED TYPICAL SECTION - SUMMIT AVENUE
STA. 101+83.20 TO STA. 104+42.22

- LEGEND
- (1) POROUS GRANULAR EMBANKMENT, SUBGRADE (AT LOCATIONS DESIGNATE BY THE ENGINEER OR AS SHOWN ON THE PLANS)
 - (2) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (AT LOCATIONS DESIGNATED BY THE ENGINEER OR AS SHOWN ON THE PLANS)
 - (3) TOPSOIL FURNISH AND PLACE, 4"
 - (3A) TOPSOIL FURNISH AND PLACE, 6"
 - (4) SEEDING OR SODDING, SALT TOLERANT (SEE LANDSCAPING PLANS)
 - (5) SUB-BASE GRANULAR MATERIAL, TYPE B 2" (COST INCLUDED IN P.C.C. SIDEWALK 5")
 - (6) SUB-BASE GRANULAR MATERIAL, TYPE B 4" (COST INCLUDED IN COMB. CONC. C&G, TYPE B-6.24)
 - (7) SUB-BASE GRANULAR MATERIAL, TYPE B 4"
 - (8) AGGREGATE SUBGRADE 8"
 - (9) AGGREGATE SUBGRADE 12"
 - (10) AGGREGATE SUBGRADE 16"
 - (11) AGGREGATE SHOULDERS, TYPE B, 8"
 - (12) SUB-BASE GRANULAR MATERIAL, TYPE C (COST INCLUDED IN AGGREGATE SUBGRADE 12")
 - (13) CONCRETE MEDIAN SURFACE 4" (AT LOCATIONS DESIGNATED BY THE ENGINEER)
 - (14) NOT USED
 - (15) NOT USED
 - (16) STRIP REFLECTIVE CRACK CONTROL TREATMENT
 - (17) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 2"
 - (18) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 1 1/2"
 - (19) POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"
 - (20) POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 2"
 - (21) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90, (1 1/2")
 - (22) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90, (1 1/2")
 - (23) BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50, (3 1/2")
 - (24) POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL 4.75 N50, 3/4"
 - (24A) POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70, VARIABLE DEPTH
 - (25) BITUMINOUS SHOULDER SUPERPAVE 8"
 - (26) PORTLAND CEMENT CONCRETE BASE COURSE 8"
 - (27) PORTLAND CEMENT CONCRETE SHOULDERS 9"
 - (28) PORTLAND CEMENT CONCRETE SIDEWALK 5"
 - (29) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (30) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED) (THICKNESS OF GUTTER FLAG SHALL BE A MINIMUM 12")

SOILS NOTE:

POROUS GRANULAR EMBANKMENT SUBGRADE (PGES) HAS BEEN PROVIDED AT THE LOCATIONS INDICATED FOR SOILS WHICH TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGE WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE MANUAL). IF UNSTABLE SOILS ARE ENCOUNTERED THE SOILS SHALL BE REMOVED AND REPLACED WITH PGE. IF UNSTABLE SOIL IS NOT ENCOUNTERED, THEN THE QUANTITY WILL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.

THE LIMITS OF UNSTABLE SOILS ARE AT THE APPROXIMATE LOCATIONS AS FOLLOWS:

STA. TO STA.	ESTIMATED UNDERCUT DEPTH	ESTIMATED UNDERCUT
IL ROUTE 56:		
228+65 TO 230+50	12"	473 CU YD
233+00 TO 236+00	6"	384 CU YD
240+00 TO 242+50	12"	639 CU YD
242+50 TO 246+50	12"	1,023 CU YD WITH GEOTECHNICAL FABRIC
258+00 TO 261+00	12"	767 CU YD WITH GEOTECHNICAL FABRIC
267+50 TO 271+50	12"	1,081 CU YD
274+50 TO 277+50	12"	822 CU YD WITH GEOTECHNICAL FABRIC

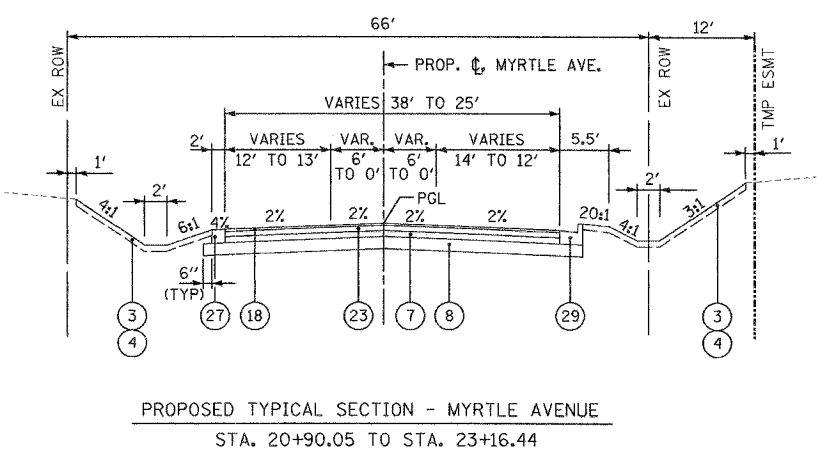
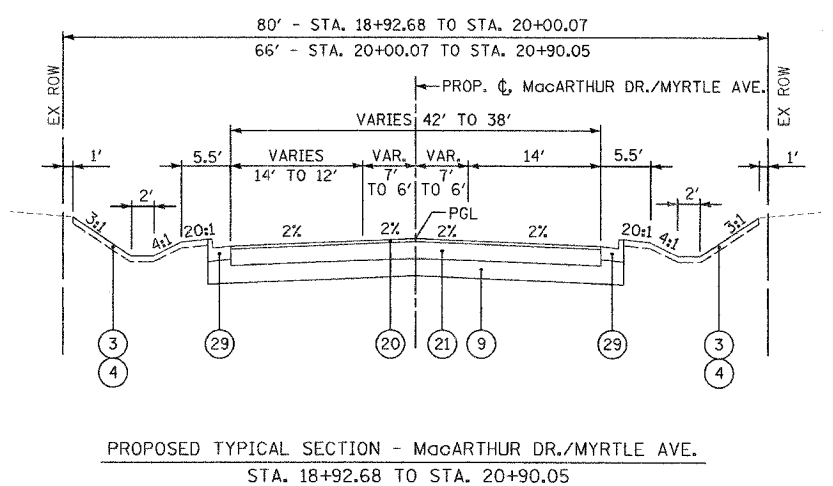
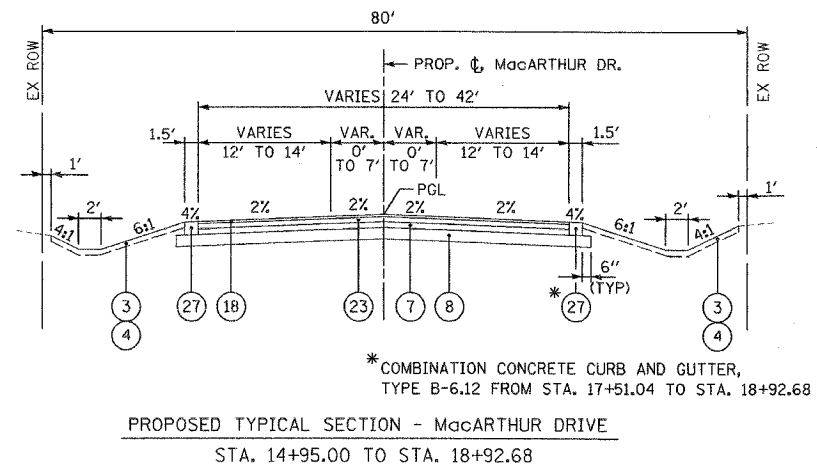
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (GUTTERFIELD ROAD)

PROPOSED TYPICAL SECTIONS
MIDWEST RD./SUMMIT AVE.
AND 16TH STREET

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH



LEGEND

- | | |
|--|---|
| <ul style="list-style-type: none"> ① POROUS GRANULAR EMBANKMENT, SUBGRADE (AT LOCATIONS DESIGNATE BY THE ENGINEER OR AS SHOWN ON THE PLANS) ② GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (AT LOCATIONS DESIGNATED BY THE ENGINEER OR AS SHOWN ON THE PLANS) ③ TOPSOIL FURNISH AND PLACE, 4" ③A TOPSOIL FURNISH AND PLACE, 6" ④ SEEDING OR SODDING, SALT TOLERANT (SEE LANDSCAPING PLANS) ⑤ SUB-BASE GRANULAR MATERIAL, TYPE B 2" (COST INCLUDED IN P.C.C. SIDEWALK 5") ⑥ SUB-BASE GRANULAR MATERIAL, TYPE B 4" (COST INCLUDED IN COMB. CONC. C&G, TYPE B-6.24) ⑦ SUB-BASE GRANULAR MATERIAL, TYPE B 4" ⑧ AGGREGATE SUBGRADE 8" ⑨ AGGREGATE SUBGRADE 12" ⑩ AGGREGATE SUBGRADE 16" ⑪ AGGREGATE SHOULDERS, TYPE B, 8" ⑫ SUB-BASE GRANULAR MATERIAL, TYPE C (COST INCLUDED IN AGGREGATE SUBGRADE 12") ⑬ CONCRETE MEDIAN SURFACE 4" (AT LOCATIONS DESIGNATED BY THE ENGINEER) ⑭ NOT USED ⑮ NOT USED | <ul style="list-style-type: none"> ⑯ STRIP REFLECTIVE CRACK CONTROL TREATMENT ⑰ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 2" ⑱ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 1 1/2" ⑲ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4" ⑳ POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 2" ㉑ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90, (1 1/2") ㉒ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90, (1 1/2") ㉓ BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50, (3/2") ㉔ POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL 4.75 N50, 3/4" ㉔A POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70, VARIABLE DEPTH ㉕ BITUMINOUS SHOULDER SUPERPAVE 8" ㉖ PORTLAND CEMENT CONCRETE BASE COURSE 8" ㉗ PORTLAND CEMENT CONCRETE SHOULDERS 9" ㉘ PORTLAND CEMENT CONCRETE SIDEWALK 5" ㉙ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 ㉚ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (MODIFIED) (THICKNESS OF GUTTER FLAG SHALL BE A MINIMUM 12") |
|--|---|

BITUMINOUS MIXTURE REQUIREMENTS

OPERATIONS	ITEM	AC TYPE	VOIDS	RAP %
STREET PAVEMENT	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	PG 58-22	4% @ 50 Gyr.	25
STREET PAVEMENT	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90	SBS/SBR PG 70-22	4% @ 90 Gyr.	0
STREET PAVEMENT	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	PG 64-22	4% @ 50 Gyr.	15
STREET PAVEMENT	POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90	SBS/SBR PG 70-22	4% @ 90 Gyr.	0
STREET PAVEMENT	POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL 4.75, N50	SBS/SBR PG 76-22	2.5% @ 50 Gyr.	0
STREET PAVEMENT	POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70	SBS/SBR PG 76-22	4% @ 70 Gyr.	10
DRIVEWAY	BITUMINOUS BASE COURSE, SUPERPAVE, 8"	PG 58-22	2% @ 50 Gyr.	50
DRIVEWAY	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	PG 64-22	4% @ 50 Gyr.	15
SHOULDER	BITUMINOUS SHOULDER, SUPERPAVE, 8"	PG 58-22	2% @ 30 Gyr.	50
PATCHING	CLASS D PATCHES, SUPERPAVE, 7"	PG 64-22	4% @ 70 Gyr.	15
TEMP. ROAD	BITUMINOUS BASE COURSE, SUPERPAVE	PG 58-22	2% @ 50 Gyr.	50
TEMP. ROAD	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	PG 64-22	4% @ 50 Gyr.	15

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

PROPOSED TYPICAL SECTIONS
MacARTHUR DRIVE/MYRTLE AVENUE

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH

BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50				
STATION		AREA (SQ.YD.)	THICKNESS (IN.)	TONS
FROM	TO			
MARSHALL RD. 10+31	10+81	131	3.5	26
MAC ARTHUR DR./MYRTLE AVE. 14+95 20+90	18+93 23+16	1,574 864	3.5 3.5	309 169
16TH ST. 10+00	11+16	361	3.5	71
TOTAL				575

LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N70				
STATION		AREA (SQ.YD.)	THICKNESS (IN.)	TONS
FROM	TO			
MIDWEST RD./SUMMIT AVE. 95+82	98+25	1,716	0.75	73
TOTAL				73

POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL 4.75, N50				
STATION		AREA (SQ.YD.)	THICKNESS (IN.)	TONS
FROM	TO			
ROUTE 56 214+31	220+85	5,129	0.75	212
MIDWEST RD./SUMMIT AVE. 101+83	104+42	1,620	0.75	67
TOTAL				279

AGGREGATE SUBGRADE, 8 INCH		
STATION		AREA (SQ. YD.)
FROM	TO	
MARSHALL RD. 10+31	10+81	160
MAC ARTHUR DR. 14+95	18+93	1,742
MYRTLE AVE. 20+90	23+16	1,001
16TH ST. 10+00	11+16	429
TOTAL QUANTITY =		3,332

BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N90				
STATION		AREA (SQ.YD.)	THICKNESS (IN.)	TONS
FROM	TO			
ROUTE 56 220+85 234+00 246+00 261+00 276+00	234+00 246+00 261+00 276+00	9,351 8,533 13,363 11,683 8,648	11.5 11.5 11.5 11.5 11.5	6,022 5,495 8,606 7,524 5,569
MIDWEST RD. 95+82	98+35	1,702	1.5	143
TOTAL				33,359

PORTLAND CEMENT CONCRETE SURFACE REMOVAL, (VARIABLE DEPTH)				
FROM STATION	TO STATION	SIDE	WIDTH (FT.)	AREA (SQ. YD.)
IL RTE 56 214+10	217+73	L	6	242
214+44	220+85	R	6	427
217+61	220+85	L	6	273
TOTAL				942

AGGREGATE SUBGRADE, 12 INCH		
STATION		AREA (SQ. YD.)
FROM	TO	
ROUTE 56 220+85 234+00 246+00 261+00 276+00	234+00 246+00 261+00 276+00	10,082 9,200 14,287 12,553 9,754
TOTAL QUANTITY =		55,876

BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX C, N50				
STATION		AREA (SQ.YD.)	THICKNESS (IN.)	TONS
FROM	TO			
MARSHALL RD. 10+31	10+81	131	1.5	11
MYRTLE AVE. 20+90	23+17	864	1.5	75
MAC ARTHUR DR. 14+95	18+93	1,574	1.5	136
16th ST. 10+00	11+16	360	1.5	31
DRIVEWAYS ALL				621
BIKE PATH 233+58 234+00 246+00 261+00	234+00 246+00 261+00 262+63	40 909 1,371 180	2 2 2 2	5 105 158 21
TOTAL				1,163

TEMPORARY RAMP			
STATION	WIDTH (FT.)	LENGTH (FT.)	AREA (SQ.YD.)
ROUTE 56 214+31	19	5.8	13
214+31	60	5.8	39
214+31	61	5.8	39
SUMMIT AVE. 104+42	55	5.8	36
TOTAL			127

AGGREGATE SUBGRADE, 16 INCH		
STATION		AREA (SQ. YD.)
FROM	TO	
MIDWEST RD. 95+82	98+35	254
TOTAL QUANTITY =		254

POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX F, N90				
STATION		AREA (SQ.YD.)	THICKNESS (IN.)	TONS
FROM	TO			
ROUTE 56 214+31 220+85 234+00 246+00 261+00 276+00	220+85 234+00 246+00 261+00 276+00	5,129 9,351 8,533 13,363 11,683 8,648	1.75 2 2 2 2 2	503 1,047 956 1,497 1,308 969
MIDWEST RD./SUMMIT AVE. 95+82 101+83	98+35 104+42	1,702 1,620	1.75 1.75	167 159
TOTAL				6,606

WATER MAIN INSULATION				
STATION		SIDE	WATER MAIN SIZE	LENGTH (FEET)
FROM	TO			
MYRTLE AVENUE 20+50	22+00	LT	16"	150
TOTAL QUANTITY =				150

REVISIONS	
NAME	DATE

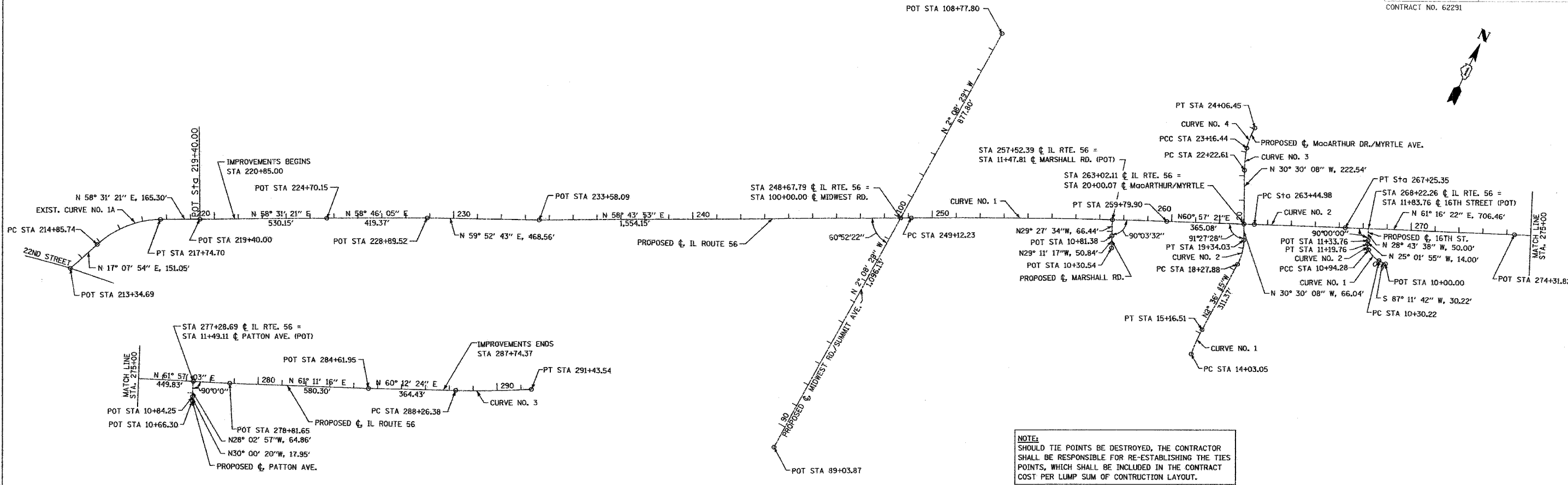
ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)

SCHEDULE OF QUANTITIES

SCALE: NTS
 DATE: 2/20/04

DRAWN BY: SMP
 CHECKED BY: BDH

F.A.I. R.T.E. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



NOTE:
SHOULD TIE POINTS BE DESTROYED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR RE-ESTABLISHING THE TIES POINTS, WHICH SHALL BE INCLUDED IN THE CONTRACT COST PER LUMP SUM OF CONSTRUCTION LAYOUT.

BENCH MARK SUMMARY

- BM#1: R.R. SPIKE IN NORTH FACE OF POWER POLE. POWER POLE AT STA. 223+74 LT. ELEVATION = 724.53
- BM#2: "X" CUT IN SOUTHEAST FLANGE BOLT ON FIRE HYDRANT. FIRE HYDRANT AT STA. 243+02 LT. ELEVATION = 707.60
- BM#3: "X" CUT ON BOTTOM WEST FLANGE BOLT ON FIRE HYDRANT. FIRE HYDRANT AT STA. 252+72 RT. ELEVATION = 707.42
- BM#4: "X" CUT ON EAST SIDE OF HEADWALL. HEADWALL AT STA. 269+90 LT. ELEVATION = 706.17
- BM#17A: CUT "□" IN CONCRETE BASE FOUNDATION OF HIGH MAST ARM TOWER. FOUNDATION AT STA. 290+89 RT. ELEVATION = 682.39

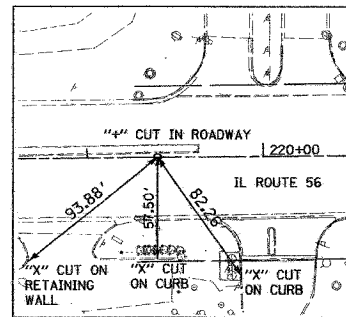
PROPOSED CURVE NO.	Δ	R	T	L	E	SE	P.O.T./PI STATION	P.O.T./PI COORDINATE		PC STATION	P.C. COORDINATES		PT STATION	P.T. COORDINATES	
								NORTHING	EASTING		NORTHING	EASTING		NORTHING	EASTING
IL RTE. 56							213+34.69	1,866,576.8624	1,079,669.5629						
EXIST. CURVE 1A	41°23'27"	400.00'	151.11'	288.96'	27.59'	6%	216+36.85	1,886,865.6147	1,079,758.5696	214+85.74	1,886,721.2087	1,079,714.0570	217+74.70	1,886,944.5192	1,079,887.4438
							219+40.00	1,887,030.8310	1,080,028.4162						
							224+70.15	1,887,307.6563	1,080,480.5530						
							228+85.52	1,887,525.1024	1,080,839.1475						
							233+58.09	1,887,760.2443	1,081,244.4390						
							234+46.13	1,888,844.0426	1,083,029.1841	249+12.23	1,888,566.9221	1,082,572.8359	259+79.90	1,889,103.2426	1,083,495.9440
							265+35.17	1,889,372.8172	1,083,981.3861	263+44.48	1,889,280.4844	1,083,815.1159	267+25.36	1,889,464.2287	1,084,148.1646
							274+31.82	1,889,803.7819	1,084,767.6725						
							278+81.65	1,890,015.3062	1,085,164.6679						
							284+61.95	1,890,294.9763	1,085,673.1300						
							289+85.04	1,890,554.8856	1,086,127.0797	288+26.38	1,890,476.0516	1,085,989.3907	291+43.54	1,890,643.9690	1,086,258.3703
							89+03.87	1,887,448.4955	1,082,575.8075						
							100+00.00	1,888,543.8563	1,082,534.8523						
							108+77.80	1,889,421.0430	1,082,502.0545						
							10+30.54	1,888,889.7430	1,083,354.9660						
							10+81.38	1,888,934.1249	1,083,330.1741						
							11+47.81	1,888,991.9717	1,083,297.5000						
							14+59.91	1,888,734.1698	1,083,857.8347	14+03.05	1,888,678.5593	1,083,869.6722	15+16.51	1,888,790.9675	1,803,855.2515
							18+82.03	1,889,156.1111	1,083,838.6441	18+27.88	1,889,102.0196	1,083,841.1043	19+34.03	1,889,202.7651	1,803,811.1606
							20+00.07	1,889,259.6718	1,083,777.6372						
							22+69.67	1,889,491.9567	1,083,640.7995	22+22.61	1,889,451.4144	1,083,664.6827	23+16.44 (PCC)	1,889,536.2921	1,083,625.0369
							23+61.82	1,889,579.4279	1,083,610.9270	23+16.44 (PCC)	1,889,536.2921	1,083,625.0369	24+06.45	1,889,624.8128	1,803,610.9060
							10+00.00	1,889,419.7484	1,084,370.3152						
							10+63.39	1,889,416.6462	1,084,307.0009	10+30.22	1,889,418.2697	1,084,340.1351	10+94.28	1,889,435.1491	1,084,279.4662
							11+07.34	1,889,442.4356	1,084,268.6229	10+94.28	1,889,435.1491	1,084,279.4662	11+19.76	1,889,454.2726	1,084,263.0952
							11+33.76	1,889,466.3576	1,084,257.1714						
							11+83.76	1,889,510.8035	1,084,233.1394						
							10+66.30	1,889,870.5922	1,085,069.1513						
							10+84.25	1,889,886.1342	1,085,060.1761						
							11+49.11	1,889,943.3801	1,085,029.6748						

REVISIONS	
NAME	DATE

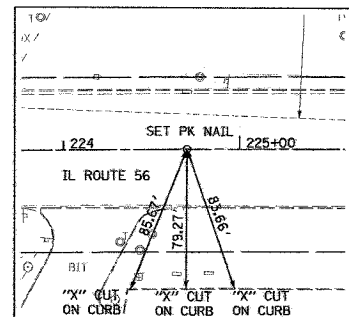
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

ALIGNMENT, TIES AND BENCH MARKS

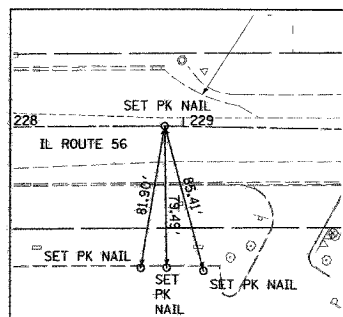
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DRAWN BY: SMP
CHECKED BY: BDH



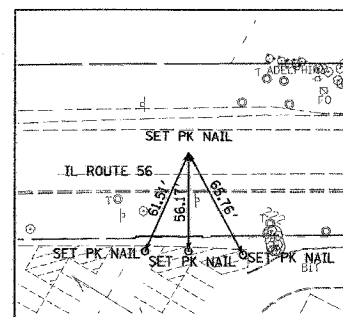
P.O.T., STA. 219+40.00



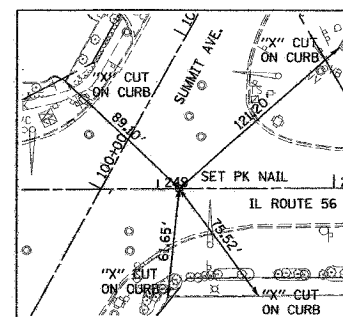
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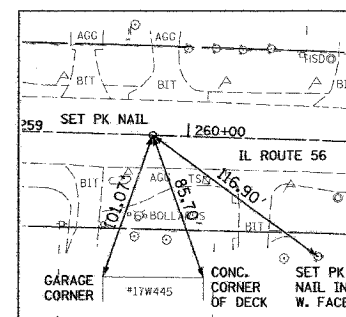
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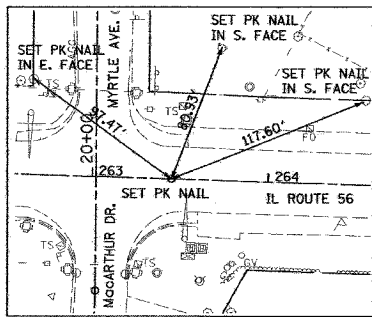
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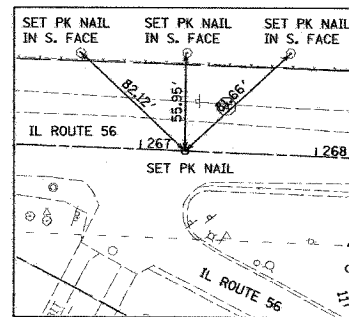
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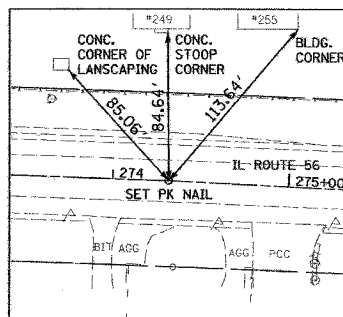
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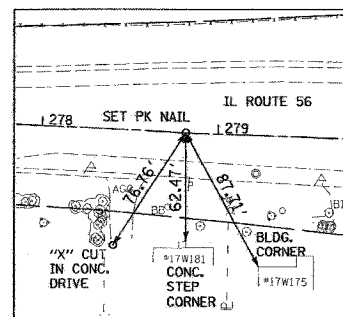
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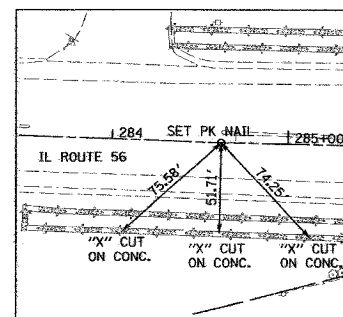
P.T., STA. 267+25.35



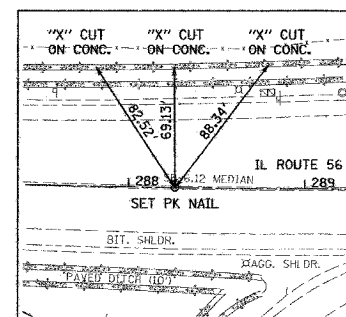
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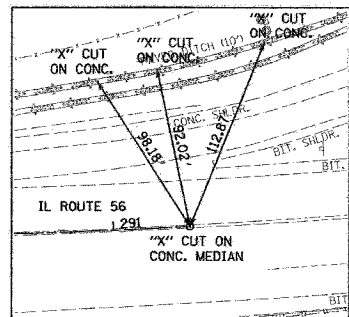
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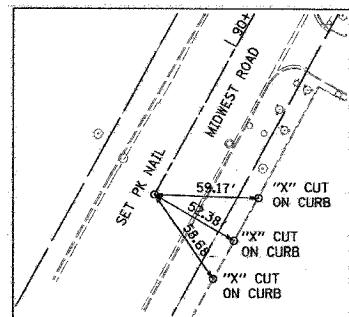
P.O.T., STA. 284+61.95



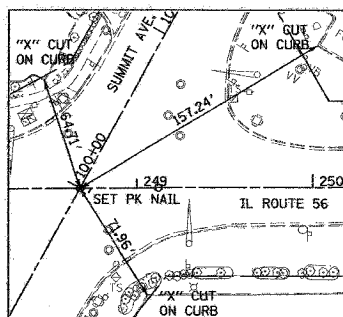
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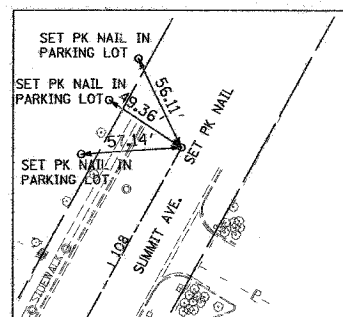
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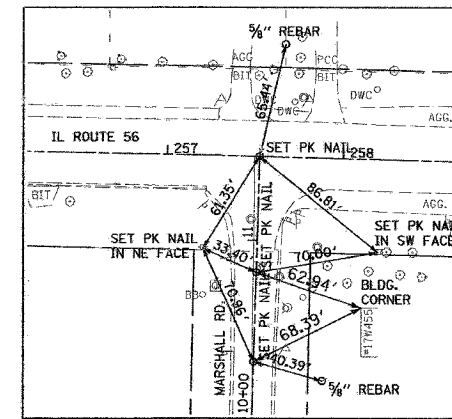
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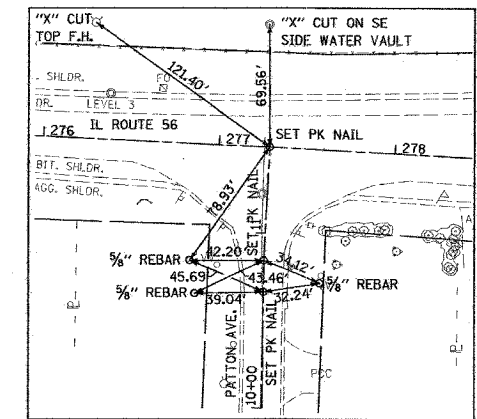
P.O.T., STA. 100+00.00



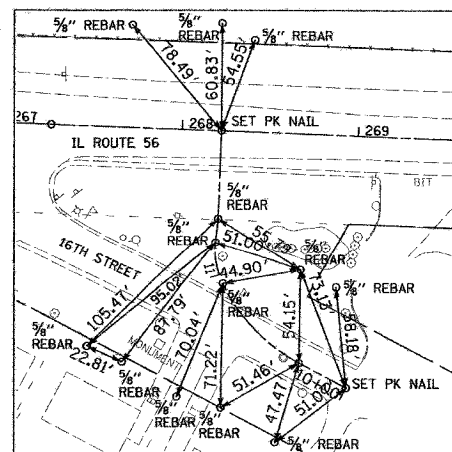
P.O.T., STA. 108+77.80



MARSHALL AVE.
P.O.T., STA. 10+30.54
P.O.T., STA. 10+81.38
P.O.T., STA. 11+47.81



PATTON AVENUE
P.O.T., STA. 10+66.30
P.O.T., STA. 10+84.25
P.O.T., STA. 11+49.11



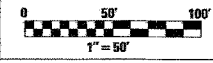
16TH STREET
P.O.T., STA. 10+00.00
P.C., STA. 10+30.22
P.C.C., STA. 10+94.28
P.O.T., STA. 11+19.76
P.O.T., STA. 11+35.76
P.O.T., STA. 11+83.76



REVISIONS	
NAME	DATE

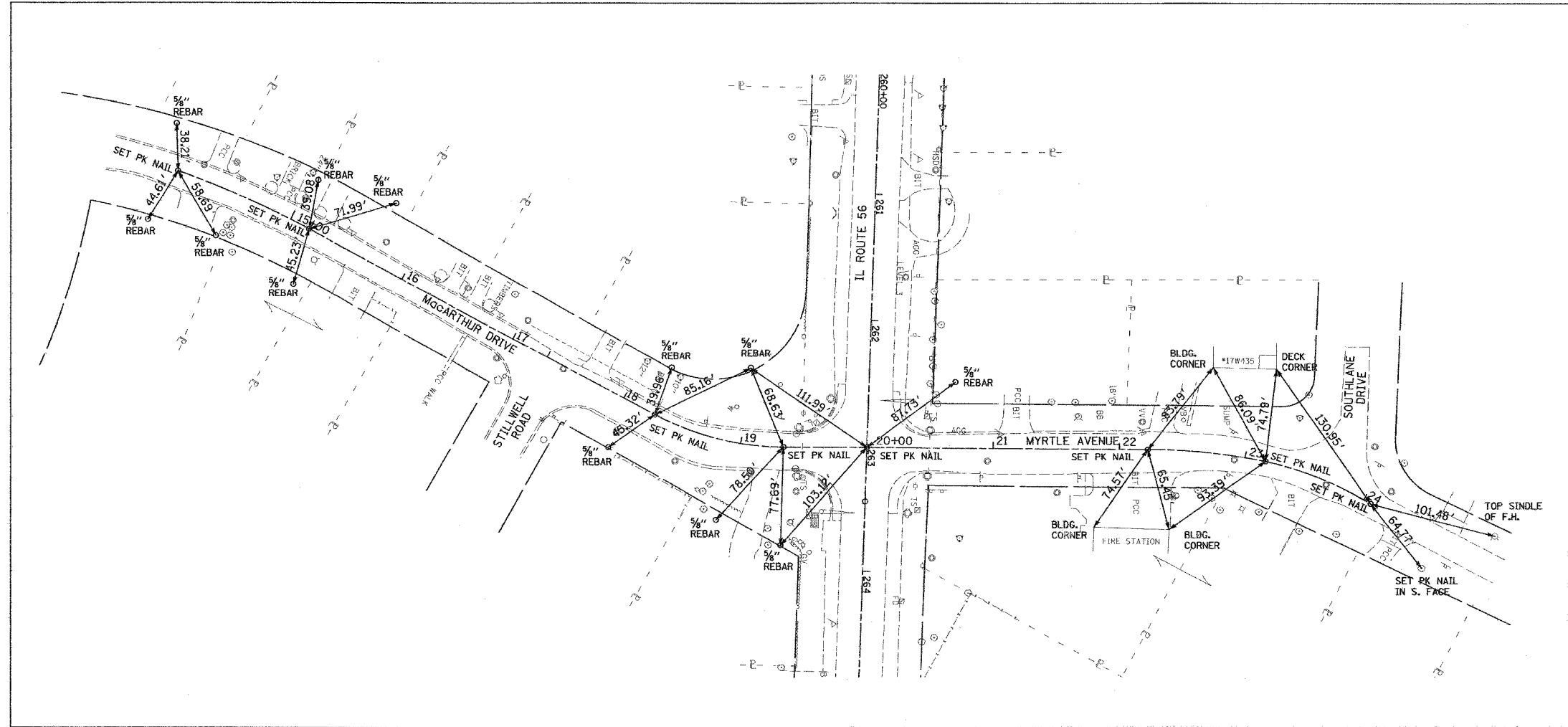
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

ALIGNMENT, TIES AND
BENCH MARKS



DATE: 2/20/04
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CHECKED BY: BDH

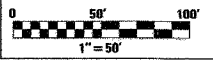
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	27
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



McARTHUR DRIVE/MYRTLE AVENUE
P.C., STA. 14+03.05
P.T., STA. 15+16.51
P.C., STA. 18+27.88
P.T., STA. 19+34.03
P.O.T., STA. 20+00.07
P.C., STA. 22+22.61
P.C.C., STA. 23+16.44
P.T., STA. 24+06.45

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)
ALIGNMENT, TIES AND
BENCH MARKS



DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BDH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	28
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

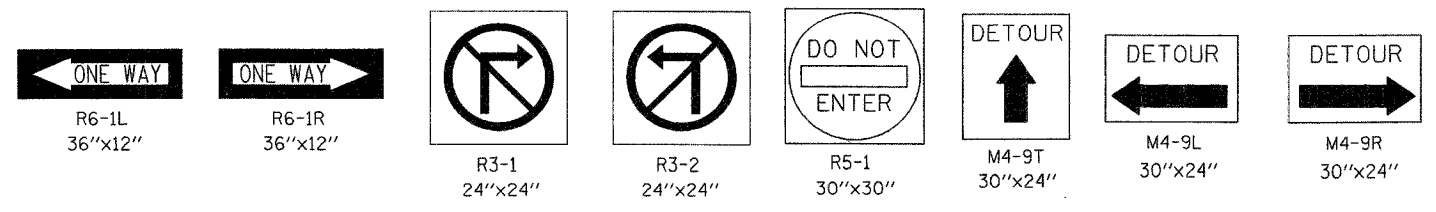
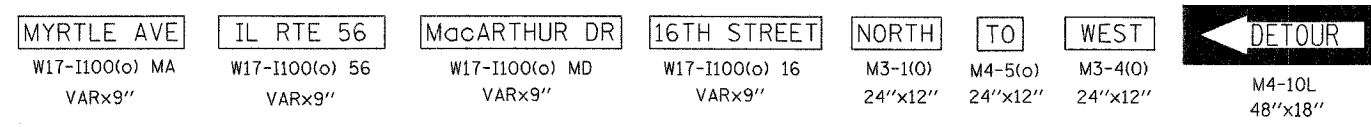
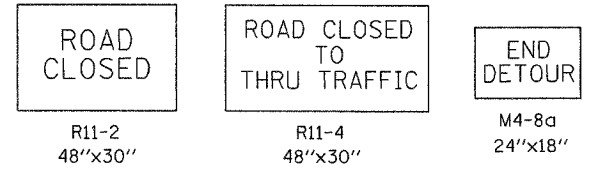
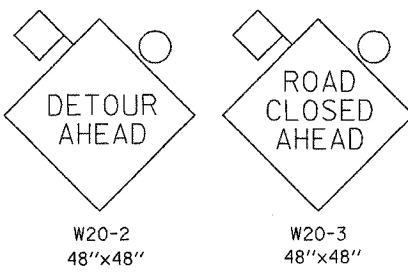
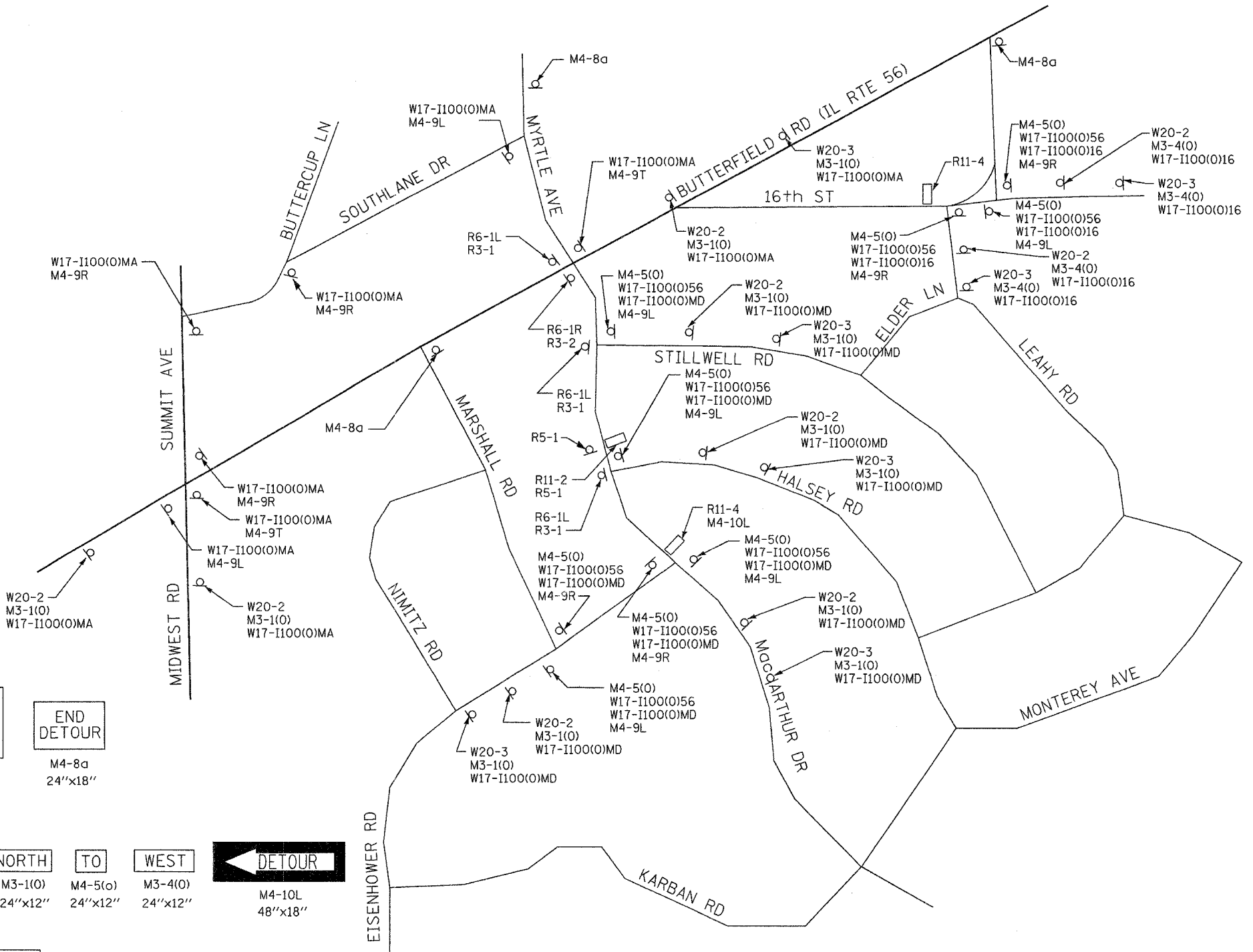


GENERAL NOTES:

- DETOUR SIGNS SHALL BE COVERED IF WORK IS SUSPENDED. AT THE END OF ANY WORK SUSPENSION, THE SIGNS SHALL BE UNCOVERED 48 HOURS PRIOR TO RESUMING WORK.
- ALL BARRICADES SHALL BE EQUIPPED WITH STEADY BURN AMBER LIGHTS. THE USE OF BARRICADES WITH FLASHING LIGHTS WILL NOT BE ALLOWED.
- ADVANCE ROAD CLOSURE NOTICE SIGNS SHALL BE INSTALLED TWO WEEKS PRIOR TO THE START OF CONSTRUCTION. ALL ADVANCE WARNING SIGNS SHALL BE INSTALLED TWO DAYS PRIOR TO THE START OF CONSTRUCTION. ALL TRAFFIC CONTROL ITEMS SHALL CONFORM TO THE REQUIREMENTS OF THE IDOT STANDARD SPECIFICATIONS AND IDOT STATE STANDARDS, AS WELL AS THE SPECIAL PROVISIONS FOR TRAFFIC CONTROL AND PROTECTION.
- ALL WARNING SIGNS SHALL HAVE BLACK LEGEND AND BORDER ON REFLECTORIZED ORANGE BACKGROUND UNLESS OTHERWISE SPECIFIED. WARNING SIGNS SHALL BE 48"x48" IN SIZE AND SHALL BE IN LIKE NEW CONDITION. DAMAGED AND/OR DIRTY WARNING SIGNS WILL NOT BE ALLOWED.
- WORK WHICH MAY INTERFERE WITH TRAFFIC FLOW AT INTERSECTIONS SHALL BE PERFORMED BETWEEN 9:00 A.M. AND 3:00 P.M. ONLY. FLAGGERS SHALL BE USED FOR ALL SUCH OPERATIONS.
- PROPOSED GROUND MOUNTED SIGN LOCATIONS MAY BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER TO FIT FIELD CONDITIONS.
- ALL SIGNS SHALL CONFORM TO DISTRICT ONE SPECIFICATIONS.

LEGEND

□ TYPE III BARRICADE



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 BUTTERFIELD ROAD
 MAINTENANCE OF TRAFFIC
 STAGES 2 AND 3 DETOUR SIGNING
 SCALE: N/A
 DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: MGJ

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	29
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

SUGGESTED MAINTENANCE OF TRAFFIC STAGING

GENERAL NOTES

STAGE 1:

TRAFFIC:

ROUTE 56 TRAFFIC WILL USE THE EXISTING PAVEMENT WITH LANES SHIFTED TO THE SOUTH AS EXISTING PAVEMENT PERMITS. LEFT TURN LANES WILL BE MAINTAINED AT SIGNALIZED INTERSECTIONS.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL USE THE EXISTING LANES. MYRTLE AVENUE/MacARTHUR DRIVE TRAFFIC WILL USE THE EXISTING LANES.

CONSTRUCTION:

ROUTE 56

- INSTALL TRAFFIC CONTROL SIGNAGE ON IL ROUTE 56 AND ALL CROSS STREETS.
- THE EXISTING CORRUGATED MEDIAN FROM STATION 217+43 TO 219+78 MUST BE MILLED TO ALLOW FOR TRAFFIC CROSS OVER AT WEST LIMIT OF PROJECT. THE EXISTING BARRIER MEDIAN FROM STA. 279+90 TO 292+00 MUST BE MILLED TO ALLOW FOR TRAFFIC CROSS OVER AT THE EAST LIMIT OF PROJECT. EXISTING PAVEMENT MARKINGS IN CONFLICT WITH TEMPORARY MARKINGS SHALL BE REMOVED.
- TEMPORARY TRAFFIC SIGNALS WILL BE INSTALLED AND ENERGIZED AT: SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56. DEACTIVATE AND REMOVE THE EXISTING TRAFFIC SIGNAL EQUIPMENT.
- INSTALL TRAFFIC CONTROL AND TEMPORARY PAVEMENT MARKINGS. SHIFT TRAFFIC TO TEMPORARY LANE CONFIGURATION.
- TREE REMOVAL WILL BE PERFORMED.
- REMOVE CURBS, SHOULDERS AND DRIVEWAY PAVEMENT AS INDICATED ON THE PLANS.
- CONSTRUCT TEMPORARY PAVEMENT ALONG THE NORTH SIDE OF THE EXISTING ROUTE 56. ADJUST UTILITY STRUCTURES AS REQUIRED.
- INSTALL TEMPORARY PAVEMENT MARKINGS FOR STAGE 2, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

STAGE 2:

TRAFFIC:

ROUTE 56 TRAFFIC WILL USE A PORTION OF THE EXISTING LANES AND THE TEMPORARY PAVEMENT NORTH OF THE CENTERLINE.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE VARIOUS LANE CONFIGURATIONS PER THE SUB-STAGES AS DESCRIBED BELOW:

SUB-STAGE 2A:

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL USE THE EXISTING PAVEMENT WITH LANES SHIFTED TO THE WEST AS MUCH AS EXISTING PAVEMENT PERMITS.

SUB-STAGE 2B:

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE CENTER LANES. TRAFFIC ON SUMMIT AVENUE WILL USE THE EXISTING PAVEMENT WHILE TRAFFIC ON MIDWEST ROAD WILL UTILIZE A COMBINATION OF EXISTING AND PROPOSED PAVEMENT.

SUB-STAGE 2C:

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE OUTSIDE LANES. TRAFFIC ON SUMMIT AVENUE WILL USE THE EXISTING PAVEMENT WHILE TRAFFIC ON MIDWEST ROAD WILL UTILIZE THE PROPOSED PAVEMENT.

MYRTLE AVENUE/MacARTHUR TRAFFIC WILL USE THE EXISTING LANES.

LEFT TURN LANES WILL BE MAINTAINED AT SIGNALIZED INTERSECTIONS.

CONSTRUCTION:

ROUTE 56

- BEGIN CONSTRUCTION OF THE NEW TRAFFIC SIGNALS AT: SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56.
- CONSTRUCT THE PROPOSED MAIN LINE STORM SEWERS. CONSTRUCTION WILL INCLUDE LATERAL SEWERS, AS FEASIBLE, TO THE PROPOSED CENTERLINE OF ROUTE 56.
- CONSTRUCT ALL THE PROPOSED WATER MAIN ALONG ROUTE 56 AS SHOWN ON THE PLANS.
- CONSTRUCT THE PROPOSED EAST BOUND PAVEMENT OF ROUTE 56 AS SHOWN ON THE PLANS.

- CONSTRUCT DRIVEWAYS ON SOUTH SIDE OF ROUTE 56.
- PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
- INSTALL TEMPORARY PAVEMENT MARKINGS FOR STAGE 3, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.
- CONSTRUCT RELOCATED 16th STREET

SUMMIT AVENUE/MIDWEST ROAD

SUB-STAGE 2A:

- CONSTRUCT THE PROPOSED WATER MAIN, AS FEASIBLE SOUTH OF ROUTE 56 CENTERLINE. (REFER TO "UTILITY AND CONSTRUCTION DETAILS" SHEET FOR WATER MAIN STAGING.)
- CONSTRUCT NEW NORTH BOUND RIGHT TURN LANE AND RECONSTRUCT THE NORTH BOUND THRU LANES, SOUTH OF ROUTE 56 CENTERLINE.
- CONSTRUCT DRIVEWAYS ON EAST SIDE OF MIDWEST ROAD.
- PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
- INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 2B, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 2B:

- RECONSTRUCT NEW SOUTHWEST RADIUS AND OUTSIDE SOUTH BOUND THRU LANE, SOUTH OF ROUTE 56 CENTERLINE.
- PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
- INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 2C, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 2C:

- CONSTRUCT THE PROPOSED WATER MAIN, AS FEASIBLE SOUTH OF ROUTE 56 CENTERLINE. (REFER TO "UTILITY AND CONSTRUCTION DETAILS" SHEET FOR WATER MAIN STAGING.)
- RECONSTRUCT THE CENTER TWO LANES, SOUTH OF ROUTE 56 CENTERLINE.
- OPEN ALL NORTH AND SOUTH BOUND LANES, EXCEPT NORTH BOUND RIGHT TURN LANE, WHEN INTERSECTION CONSTRUCTION IS COMPLETE, WITH STAGE 2 CONSTRUCTION ON ROUTE 56 STILL IN PROGRESS.

MYRTLE AVENUE/MacARTHUR DRIVE

- RECONSTRUCT WEST HALF OF PAVEMENT WITH ONE WAY, SOUTH BOUND TRAFFIC PATTERN. MAINTAIN ACCESS FOR FIRE STATION.

STAGE 3:

TRAFFIC:

ROUTE 56 TRAFFIC WILL USE THE NEW EAST BOUND LANES.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE VARIOUS LANE CONFIGURATIONS PER THE SUB-STAGES AS DESCRIBED BELOW.

SUB-STAGE 3A:

- SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO THE EAST TO USE THE EXISTING NORTH BOUND LANES (SUMMIT AVENUE) OR RECONSTRUCTED NORTH BOUND LANES (MIDWEST ROAD).

SUB-STAGE 3B:

- SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE CENTER LANES. TRAFFIC ON MIDWEST ROAD WILL USE THE RECONSTRUCTED PAVEMENT WHILE TRAFFIC ON SUMMIT AVENUE WILL UTILIZE A COMBINATION OF EXISTING AND PROPOSED PAVEMENT.

SUB-STAGE 3C:

- SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE RECONSTRUCTED OUTSIDE LANES.

MYRTLE AVENUE/MacARTHUR DRIVE TRAFFIC WILL USE THE NEW PAVEMENT.

LEFT TURN LANES WILL BE MAINTAINED AT SIGNALIZED INTERSECTIONS.

CONSTRUCTION:

ROUTE 56

- CONTINUE CONSTRUCTION OF THE NEW TRAFFIC SIGNALS AT SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56.
- REMOVE TEMPORARY PAVEMENT AND CONSTRUCT THE PROPOSED STORM SEWERS NORTH OF THE CENTERLINE OF ROUTE 56.
- CONSTRUCT THE PROPOSED WEST BOUND PAVEMENT OF ROUTE 56.
- CONSTRUCT DRIVEWAYS ON NORTH SIDE OF ROUTE 56.
- PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
- INSTALL TEMPORARY PAVEMENT MARKINGS FOR STAGE 4, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUMMIT AVENUE/MIDWEST ROAD

SUB-STAGE 3A:

- RECONSTRUCT THE SOUTH BOUND THRU LANES, NORTH OF ROUTE 56 CENTERLINE.
- CONSTRUCT DRIVEWAYS ON WEST SIDE OF SUMMIT AVENUE.
- PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
- INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 3B, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 3B:

- RECONSTRUCT NEW NORTH EAST RADIUS AND OUTSIDE NORTH BOUND THRU LANE, NORTH OF ROUTE 56 CENTERLINE.
- PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
- INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 3C, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 3C:

- CONSTRUCT THE PROPOSED WATER MAIN NORTH OF ROUTE 56 CENTERLINE. (REFER TO "UTILITY AND CONSTRUCTION DETAILS" SHEET FOR WATER MAIN STAGING.)
- RECONSTRUCT THE CENTER TWO LANES, NORTH OF ROUTE 56 CENTERLINE.
- OPEN ALL NORTH AND SOUTH BOUND LANES WHEN INTERSECTION CONSTRUCTION IS COMPLETE, WITH STAGE 3 CONSTRUCTION ON ROUTE 56 STILL IN PROGRESS.

MYRTLE AVENUE/MacARTHUR DRIVE

- RECONSTRUCT EAST HALF OF PAVEMENT WITH ONE WAY, SOUTH BOUND TRAFFIC PATTERN. MAINTAIN ACCESS FOR FIRE STATION.

STAGE 4: (NO DETAILS)

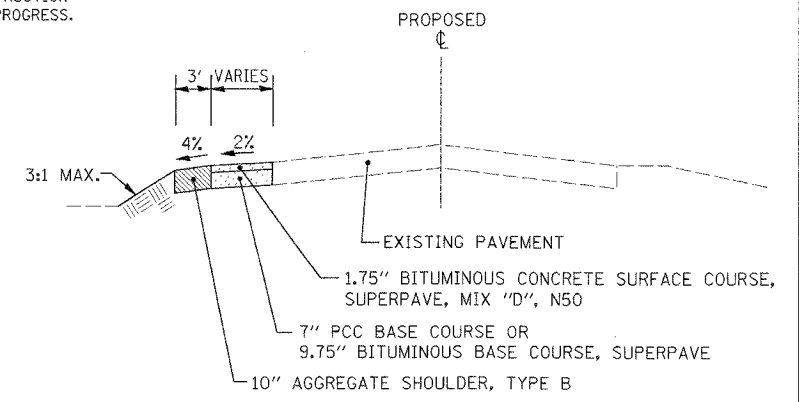
TRAFFIC:

ROUTE 56 TRAFFIC WILL USE ALL LANES OF THE NEW PAVEMENT SECTION. LEFT TURN LANES WILL BE PROVIDED AS INDICATED ON THE ROADWAY PLANS.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL USE THE NEW AND EXISTING LANES. MYRTLE AVENUE/MacARTHUR DRIVE TRAFFIC WILL USE THE NEW LANES.

CONSTRUCTION:

- COMPLETE THE NEW TRAFFIC SIGNALS AT: SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56.
- CONSTRUCT CORRUGATED MEDIAN AND CONCRETE MEDIAN, TYPE SB-6 (DOWELLED) USING TEMPORARY INSIDE LANE CLOSURES.
- CONSTRUCT FINAL BITUMINOUS SURFACE COURSE ON ALL LANES.
- PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
- INSTALL PERMANENT PAVEMENT MARKINGS, AS INDICATED ON THE PLANS AND OPEN ALL TRAFFIC LANES.



TEMPORARY PAVEMENT

REVISIONS	
NAME	DATE

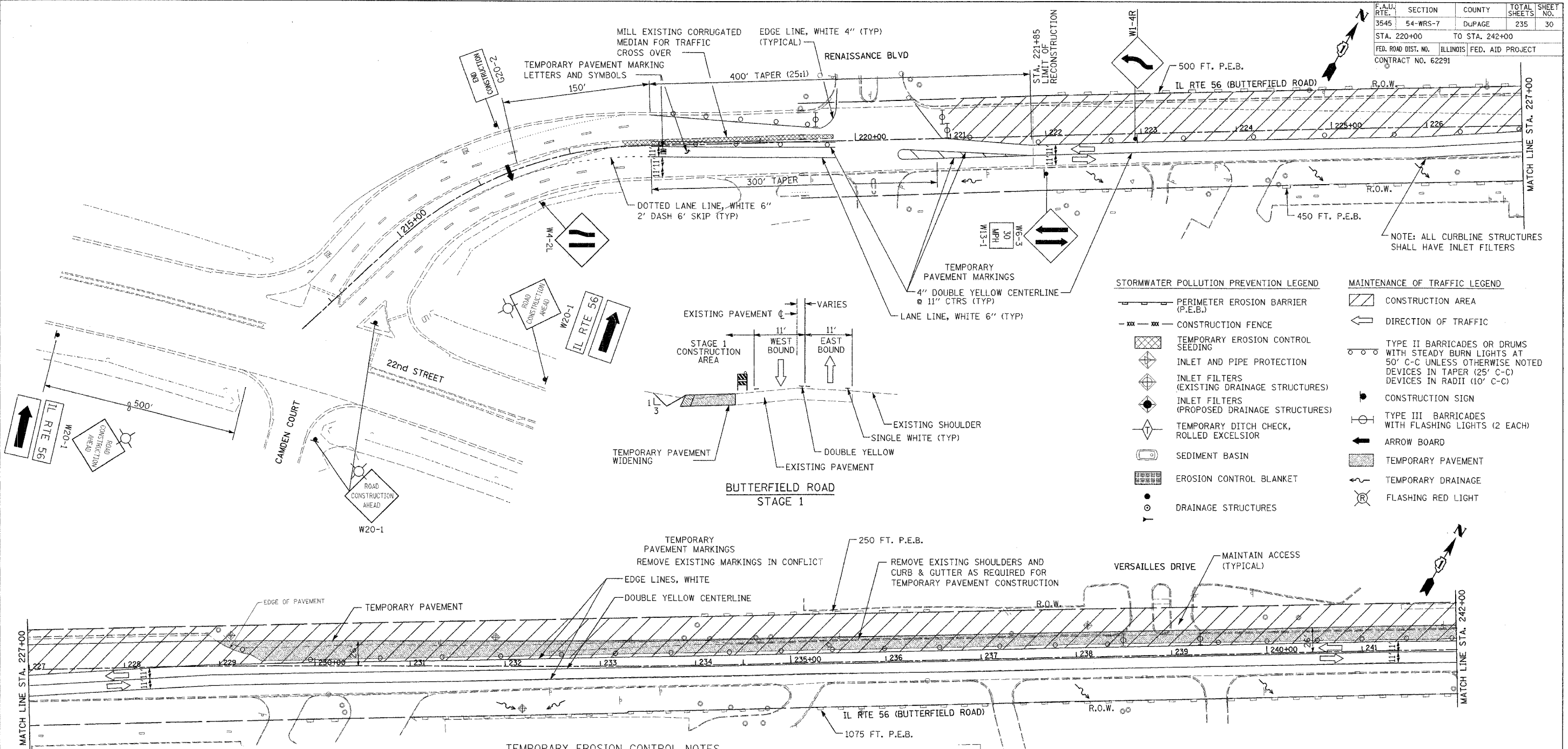
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

SUGGESTED STAGES OF CONSTRUCTION
AND TRAFFIC CONTROL-
STAGING AND GENERAL NOTES

SCALE: N/A
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: SJG

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	30
STA. 220+00		TO STA. 242+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED. DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT

- TEMPORARY EROSION CONTROL NOTES**
- SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE LAND IS OTHERWISE DISTURBED ON THE SITE.
 - THE SURFACE OF STRIPPED AREAS SHALL BE PERMANENTLY OR TEMPORARILY PROTECTED FROM SOIL EROSION WITHIN 15 DAYS AFTER FINAL GRADE IS REACHED. STRIPPED AREAS NOT AT FINAL GRADE THAT WILL REMAIN UNDISTURBED FOR MORE THAN 15 DAYS AFTER INITIAL DISTURBANCE SHALL BE PROTECTED FROM EROSION
 - IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN 3 DAYS, THEN SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSTALLED DURING CONSTRUCTION.
 - STORM SEWER INLETS SHALL BE PROTECTED WITH SEDIMENT TRAPPING OR FILTER CONTROL DEVICES DURING CONSTRUCTION.
 - THE QUANTITIES SHOWN FOR INLET AND PIPE PROTECTION AND TEMPORARY DITCH CHECKS ARE SUFFICIENT FOR ONE (1) SETUP AND THREE (3) REPLACEMENTS.
 - THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES IN SERVICEABLE CONDITION AT ALL TIMES. EROSION CONTROL MEASURES WILL BE INSPECTED WITHIN 24 HOURS OF ANY STORM EXCEEDING 0.5 INCHES OF PRECIPITATION.
 - ALL CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM STORM WATER PERMIT FOR THIS PROJECT.

- AS WORK PROGRESSES, ALL SLOPES STEEPER THAN 3:1 SHALL RECEIVE TEMPORARY EROSION CONTROL SEEDING AND EROSION CONTROL BLANKET IMMEDIATELY. ALL FLATTER AREAS THAT DO NOT HAVE A COVER OF VEGETATION, AND WHERE NO FURTHER WORK IS TO OCCUR FOR ONE MONTH OR MORE, SHALL BE TEMPORARILY SEEDED WITHIN SEVEN (7) CALENDAR DAYS UNLESS OTHERWISE DIRECTED BY THE ENGINEER. A SUFFICIENT QUANTITY OF TEMPORARY EROSION CONTROL SEEDING IS INCLUDED TO COVER THE LIMITS OF PERMANENT LANDSCAPING.
- TEMPORARY DITCH CHECKS SHALL BE PLACED IMMEDIATELY AFTER DITCH GRADING (OR CLEANING AND REGRADING) IS COMPLETED.
- ALL PROPOSED OPEN LID DRAINAGE STRUCTURES SHALL BE PROTECTED AS DIRECTED BY THE ENGINEER WITH "INLET FILTERS", AND THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR "INLET FILTERS". ALL OPEN END CULVERTS SHALL BE PROTECTED AS DIRECTED BY THE ENGINEER, WHICH WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR "INLET AND PIPE PROTECTION".
- WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION DEWATERING SHALL BE FILTERED.
- ANY SOIL, MUD OR DEBRIS WASHED, TRACKED, OR DEPOSITED ONTO THE STREET SHALL BE REMOVED PRIOR TO THE END OF THE WORK DAY.

TEMPORARY PAVEMENT MARKINGS

- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
- 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
- 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
- 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
- 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
- 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
- 24" WHITE STOP BAR - ALL LOCATIONS
- WHITE LETTERS AND SYMBOLS - TURN LANES

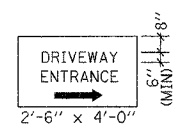
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 1

DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BDH

1" = 50'

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DU PAGE	235	31
STA. 242+00		TO STA. 257+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

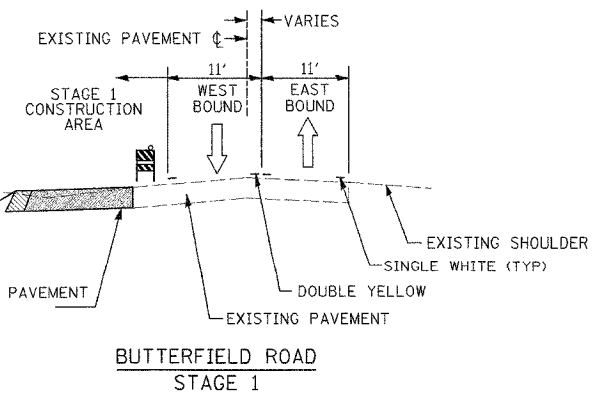
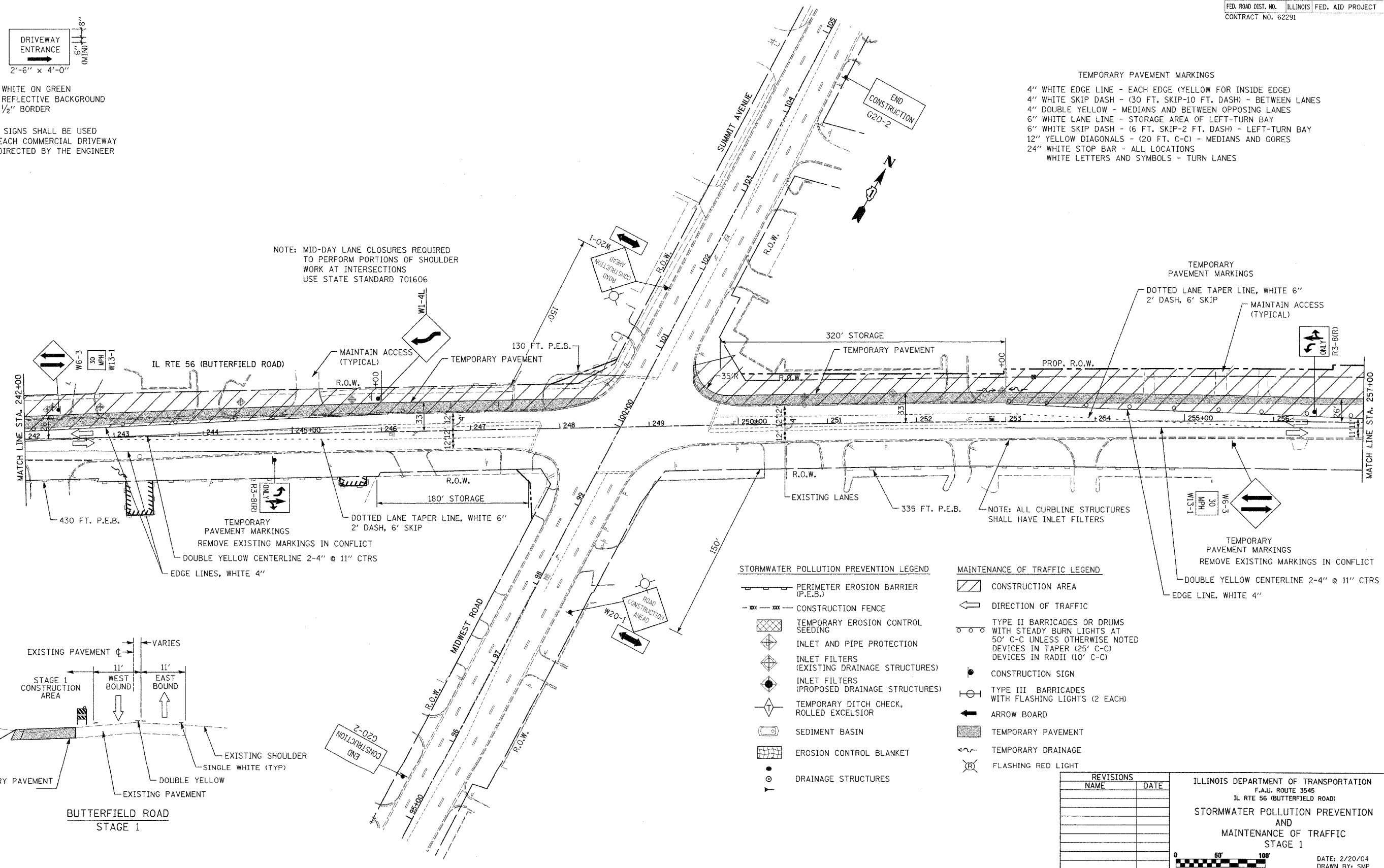


WHITE ON GREEN
REFLECTIVE BACKGROUND
1/2" BORDER

TWO SIGNS SHALL BE USED
AT EACH COMMERCIAL DRIVEWAY
AS DIRECTED BY THE ENGINEER

- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

NOTE: MID-DAY LANE CLOSURES REQUIRED TO PERFORM PORTIONS OF SHOULDER WORK AT INTERSECTIONS USE STATE STANDARD 701606



- STORMWATER POLLUTION PREVENTION LEGEND**
- PERIMETER EROSION BARRIER (P.E.B.)
 - CONSTRUCTION FENCE
 - TEMPORARY EROSION CONTROL SEEDING
 - INLET AND PIPE PROTECTION
 - INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
 - INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
 - TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
 - SEDIMENT BASIN
 - EROSION CONTROL BLANKET
 - DRAINAGE STRUCTURES

- MAINTENANCE OF TRAFFIC LEGEND**
- CONSTRUCTION AREA
 - DIRECTION OF TRAFFIC
 - TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
 - CONSTRUCTION SIGN
 - TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
 - ARROW BOARD
 - TEMPORARY PAVEMENT
 - TEMPORARY DRAINAGE
 - FLASHING RED LIGHT

REVISIONS	
NAME	DATE

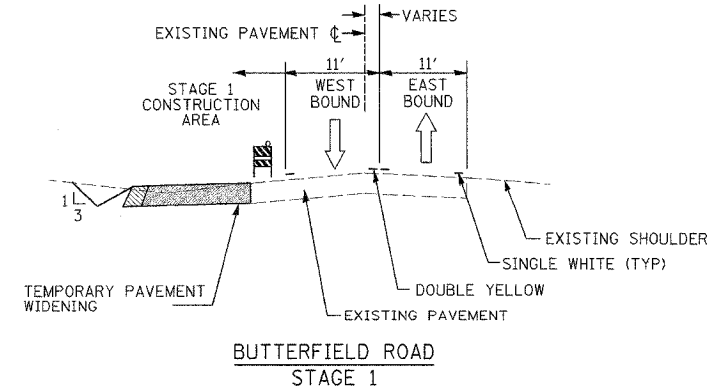
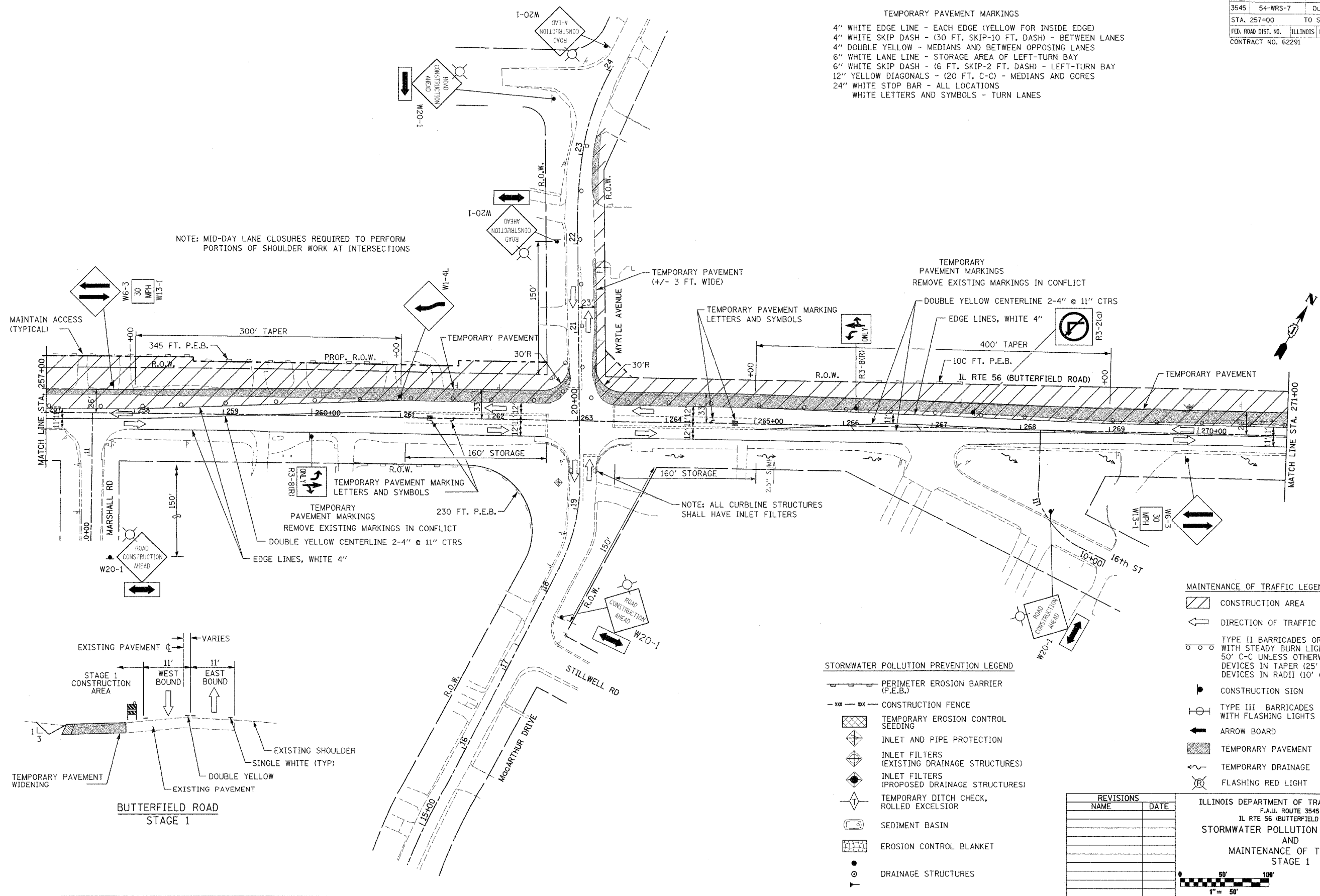
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC
STAGE 1

DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BOH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	32
STA. 257+00		TO STA. 271+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

NOTE: MID-DAY LANE CLOSURES REQUIRED TO PERFORM PORTIONS OF SHOULDER WORK AT INTERSECTIONS



- STORMWATER POLLUTION PREVENTION LEGEND**
- PERIMETER EROSION BARRIER (P.E.B.)
 - CONSTRUCTION FENCE
 - TEMPORARY EROSION CONTROL SEEDING
 - INLET AND PIPE PROTECTION
 - INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
 - INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
 - TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
 - SEDIMENT BASIN
 - EROSION CONTROL BLANKET
 - DRAINAGE STRUCTURES

- MAINTENANCE OF TRAFFIC LEGEND**
- CONSTRUCTION AREA
 - DIRECTION OF TRAFFIC
 - TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
 - CONSTRUCTION SIGN
 - TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
 - ARROW BOARD
 - TEMPORARY PAVEMENT
 - TEMPORARY DRAINAGE
 - FLASHING RED LIGHT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 1

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	33
STA. 271+00		TO STA. 291+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
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 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

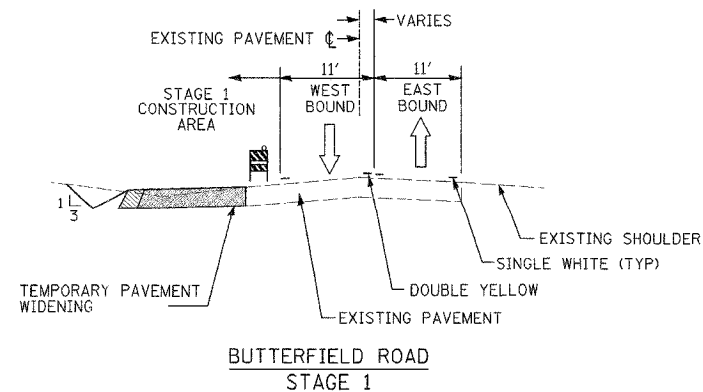
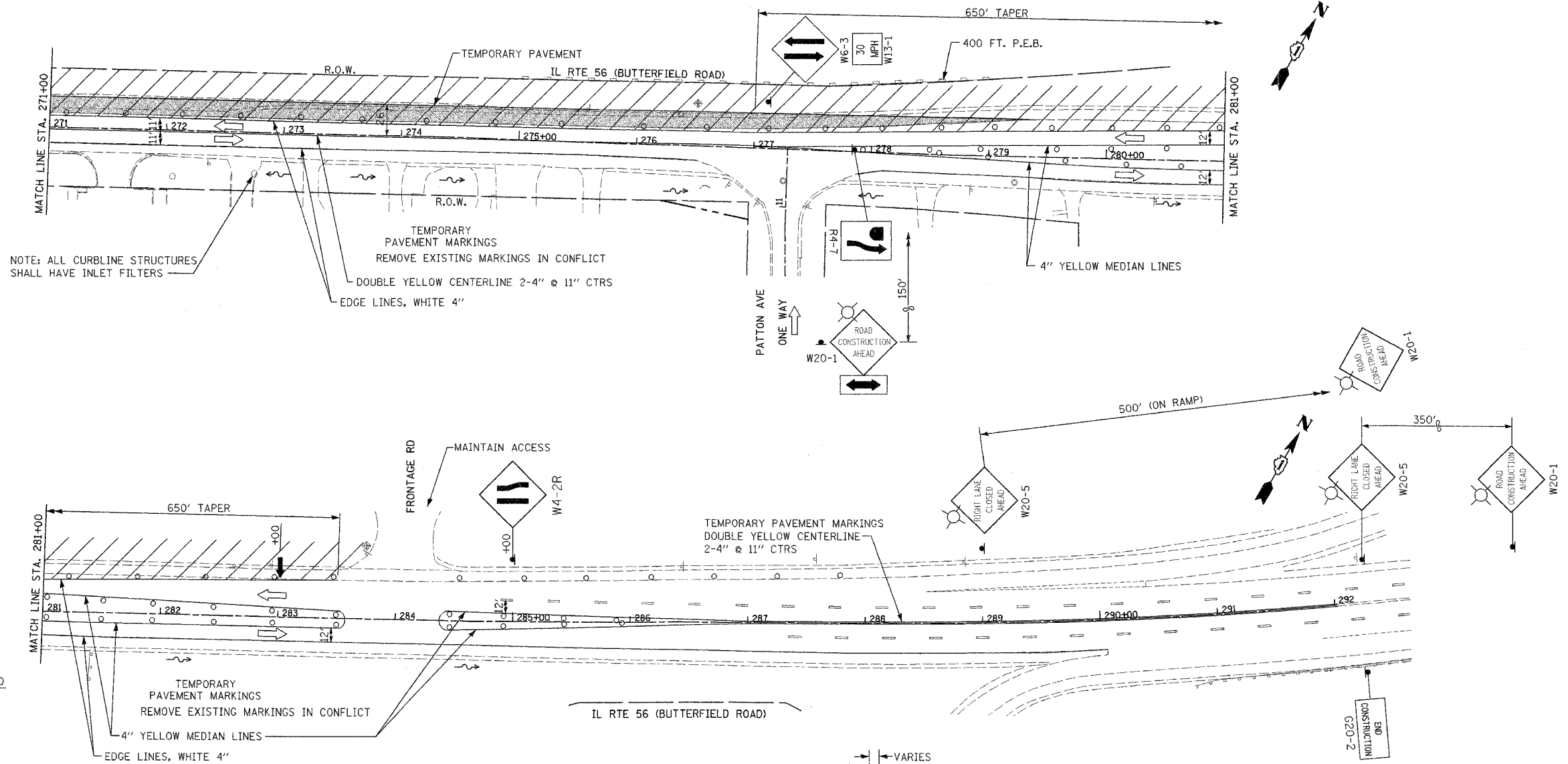
NOTE: EXISTING BARRIER MEDIAN FROM STA. 279+90 TO STA. 292+00 SHALL BE MILLED AT THE END OF STAGE 1 TO ALLOW FOR TRAFFIC CROSS OVER. STANDARD 701601 SHALL BE USED FOR THIS WORK. A TEMPORARY DOUBLE YELLOW CENTERLINE SHALL BE PLACED.

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT

STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

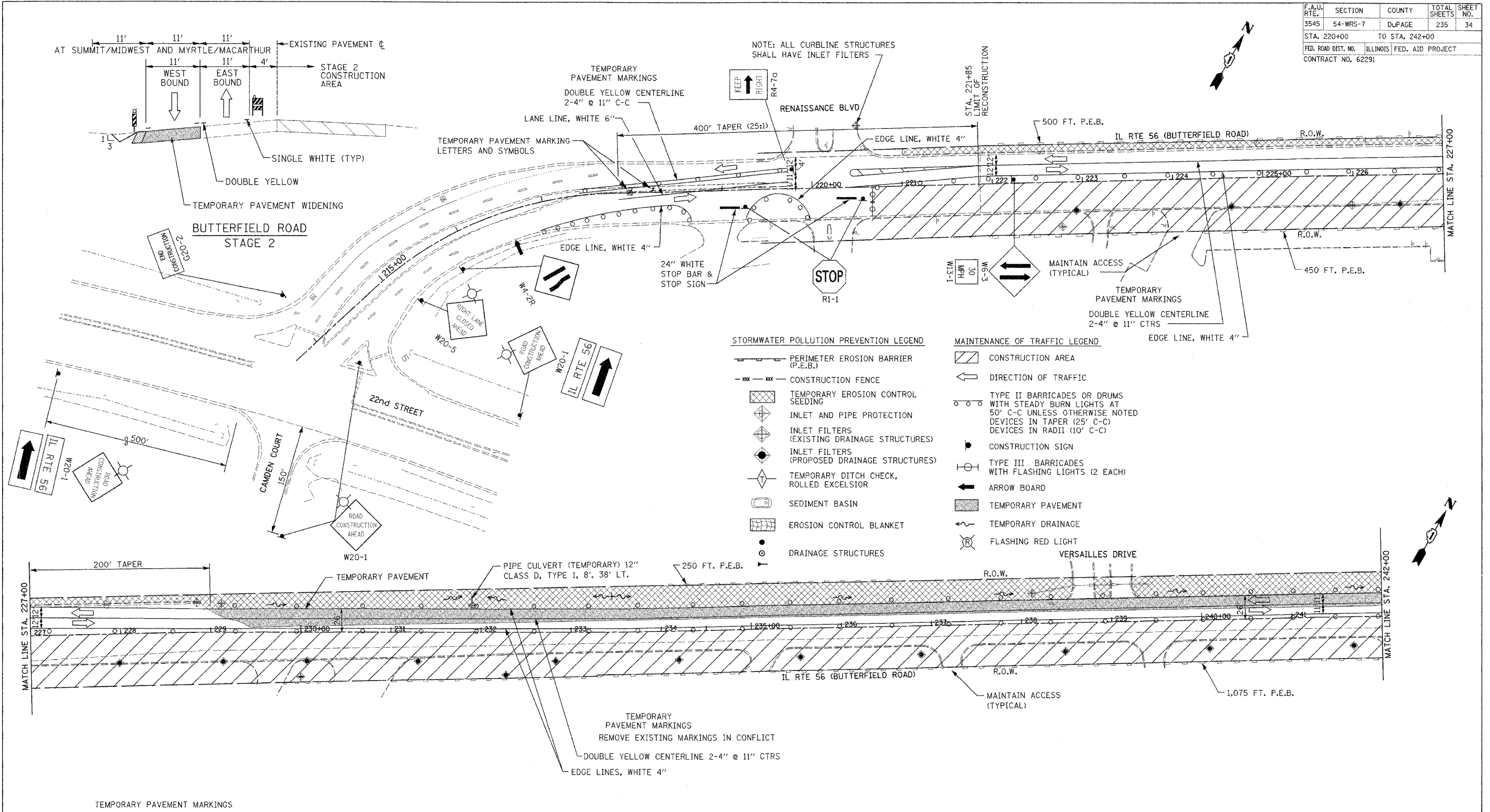


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 STORMWATER POLLUTION PREVENTION
 AND
 MAINTENANCE OF TRAFFIC
 STAGE 1

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	34
STA. 220+00		TO STA. 242+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

MAINTENANCE OF TRAFFIC LEGEND

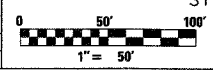
- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT

- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

REVISIONS	
NAME	DATE

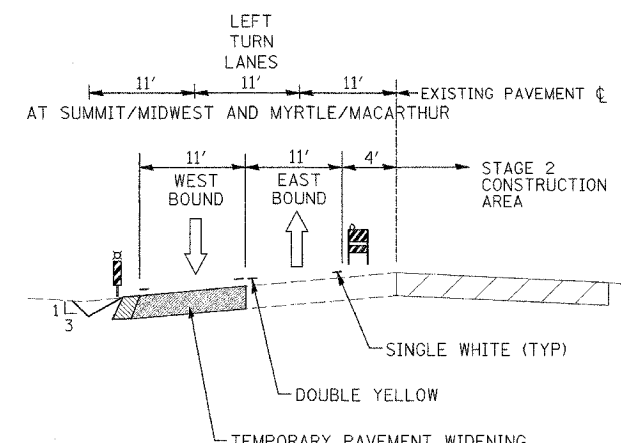
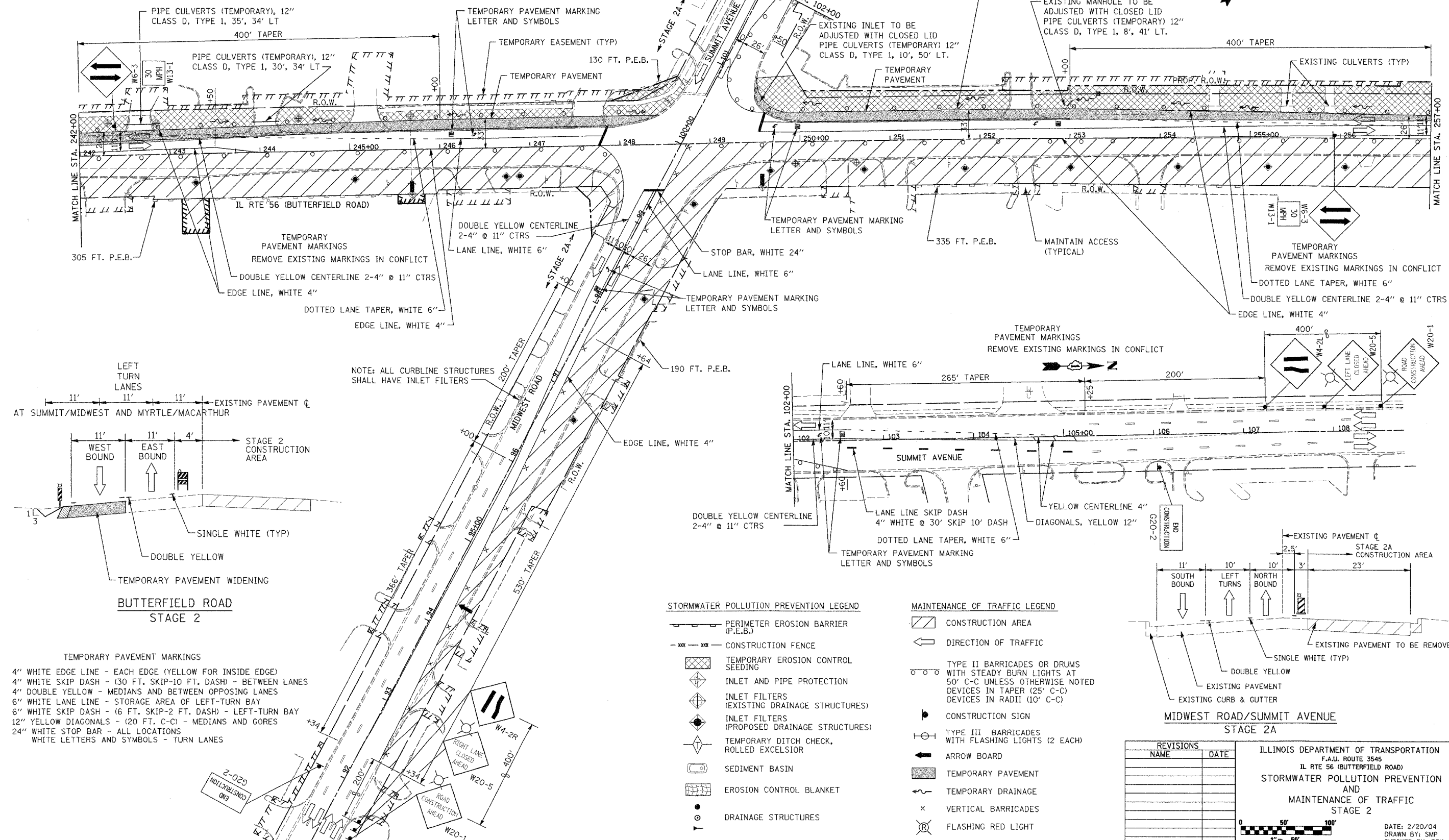
ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 STORMWATER POLLUTION PREVENTION
 AND
 MAINTENANCE OF TRAFFIC
 STAGE 2

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

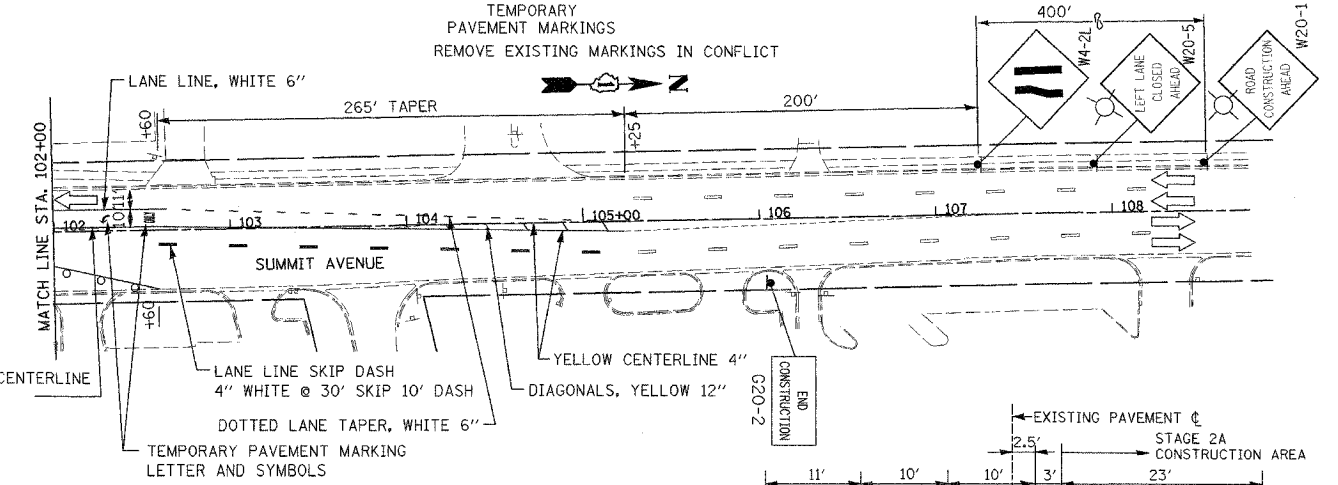


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	35
STA. 242+00		TO STA. 257+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				

NOTE: MID-DAY LANE CLOSURES REQUIRED TO PERFORM PORTIONS OF STORM SEWER WORK AT INTERSECTIONS



BUTTERFIELD ROAD STAGE 2



MIDWEST ROAD/SUMMIT AVENUE STAGE 2A

- TEMPORARY PAVEMENT MARKINGS
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- VERTICAL BARRICADES
- FLASHING RED LIGHT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 2

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	36
STA. 242+00		TO STA. 257+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

STORMWATER POLLUTION PREVENTION LEGEND

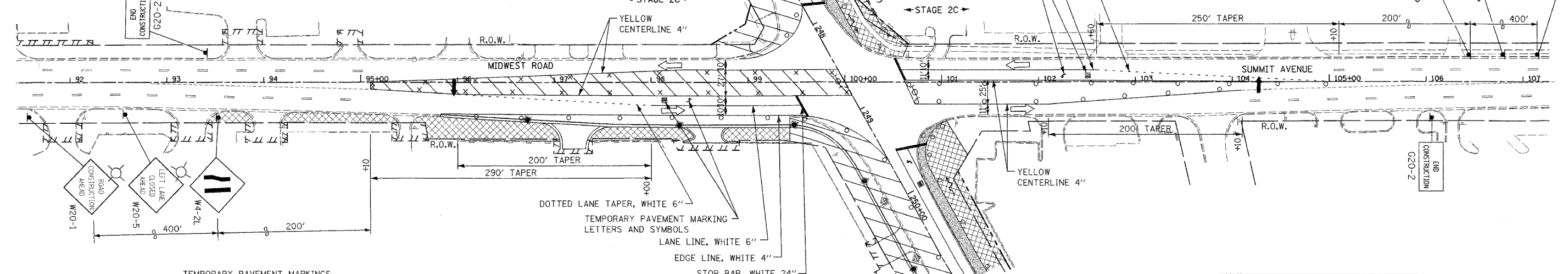
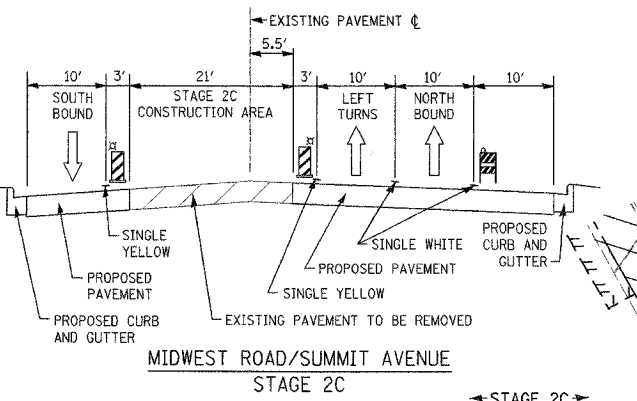
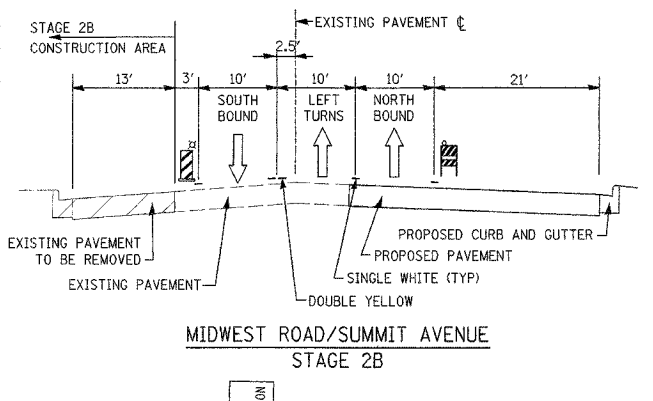
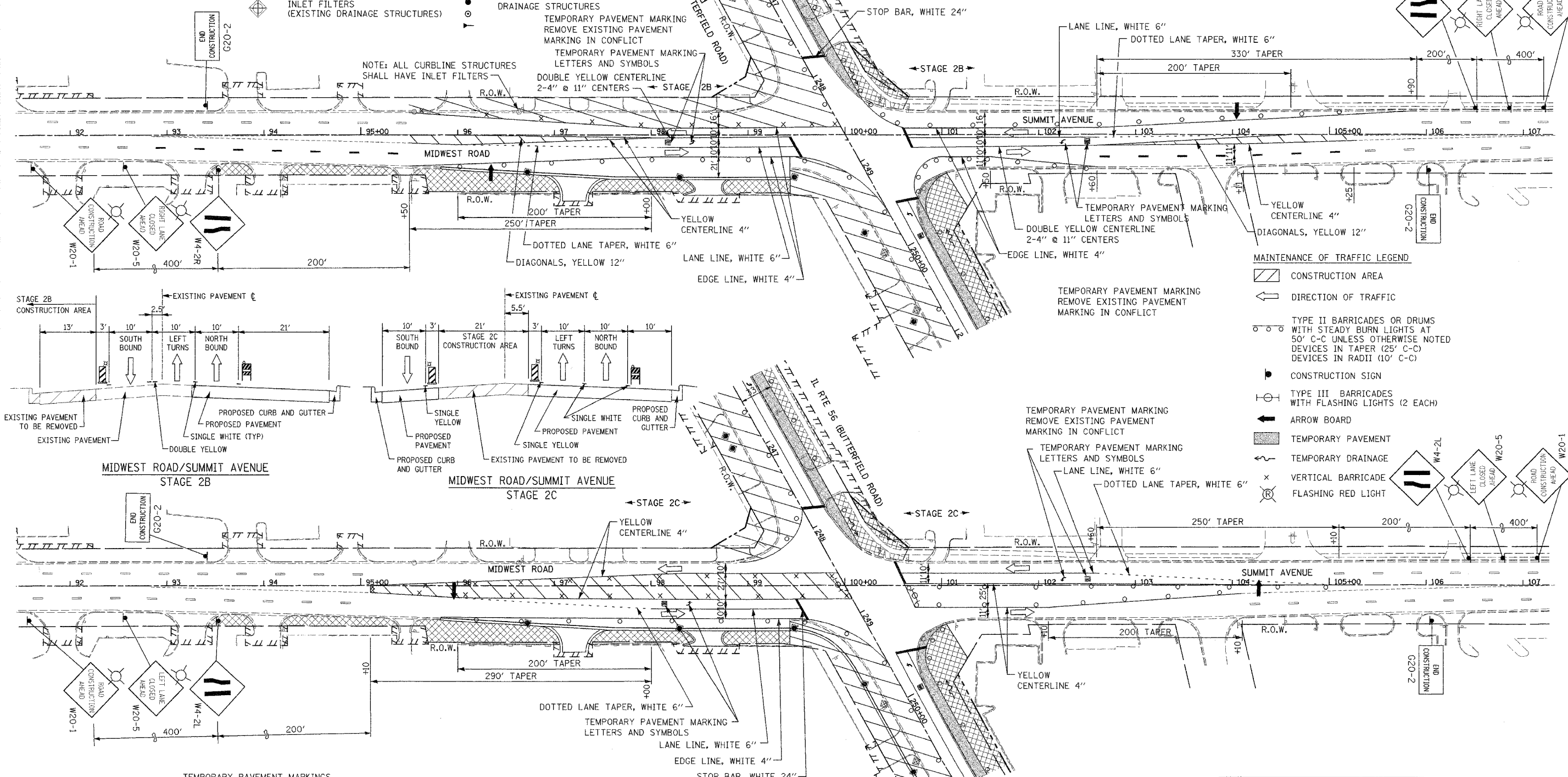
- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

NOTE: ALL CURBLINE STRUCTURES SHALL HAVE INLET FILTERS

TEMPORARY PAVEMENT MARKING REMOVE EXISTING PAVEMENT MARKING IN CONFLICT

TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS

DOUBLE YELLOW CENTERLINE 2-4" @ 11" CENTERS



- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

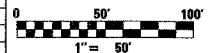
TEMPORARY PAVEMENT MARKING REMOVE EXISTING PAVEMENT MARKING IN CONFLICT

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- VERTICAL BARRICADE
- FLASHING RED LIGHT

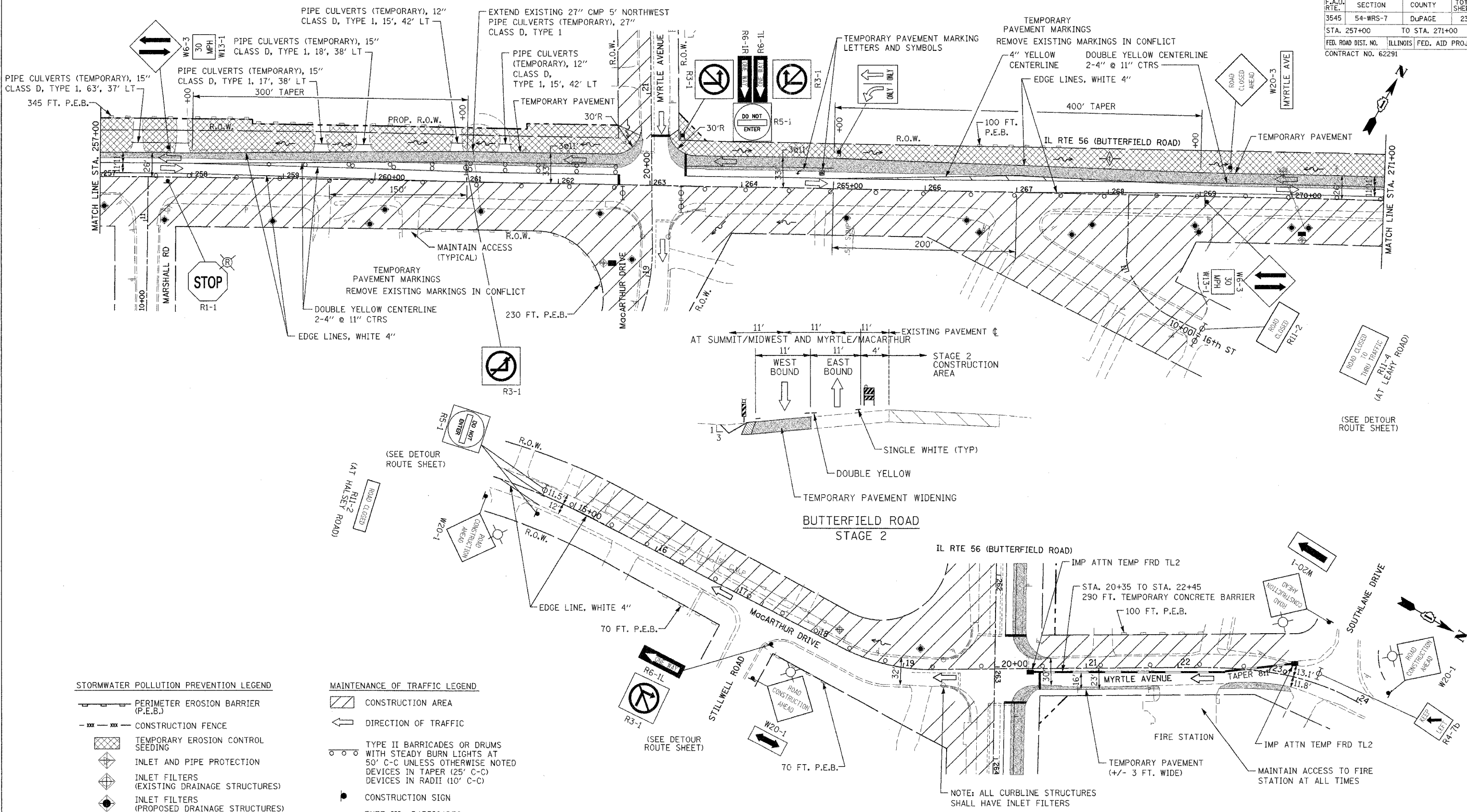
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 STORMWATER POLLUTION PREVENTION
 AND
 MAINTENANCE OF TRAFFIC
 STAGE 2B AND 2C



DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BOH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	37
STA. 257+00		TO STA. 271+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT

- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

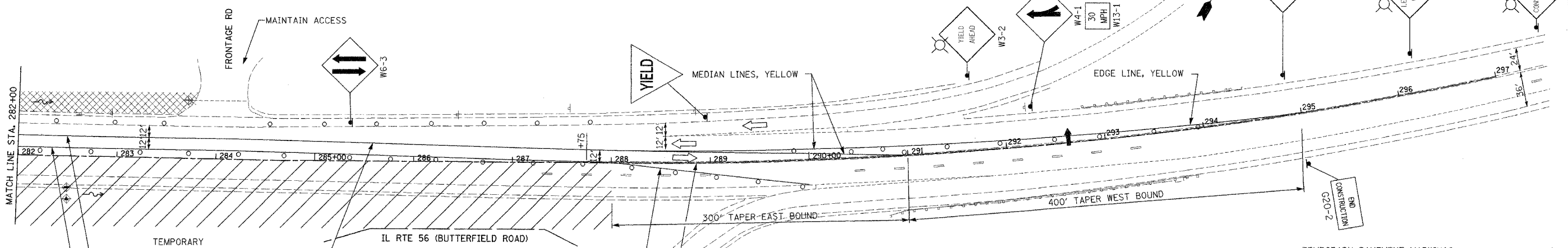
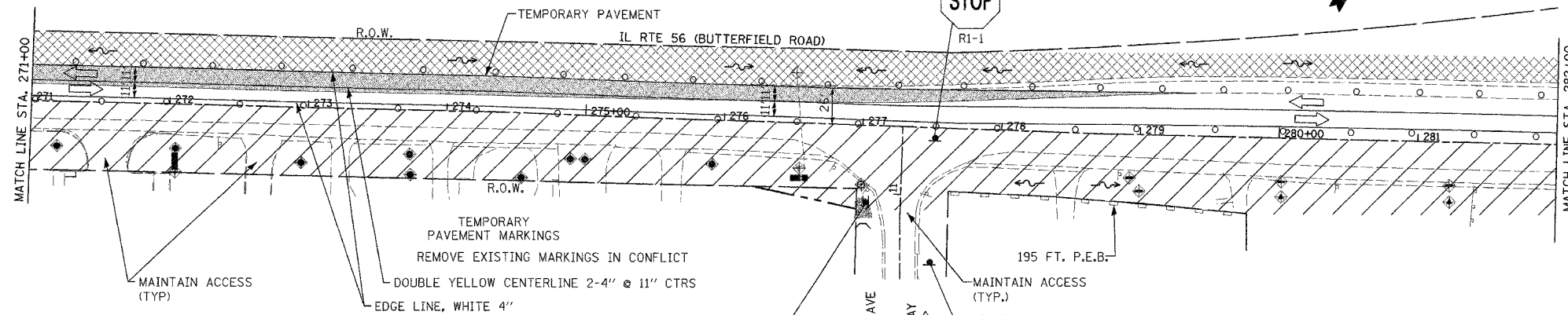
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 2

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

STORMWATER POLLUTION PREVENTION LEGEND

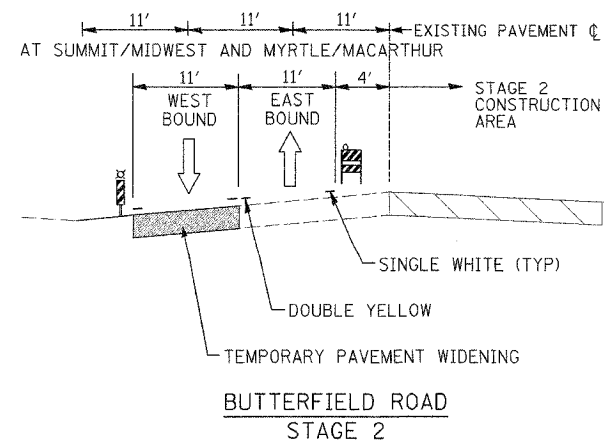
- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES



MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADIUS (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT

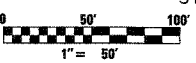
- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES



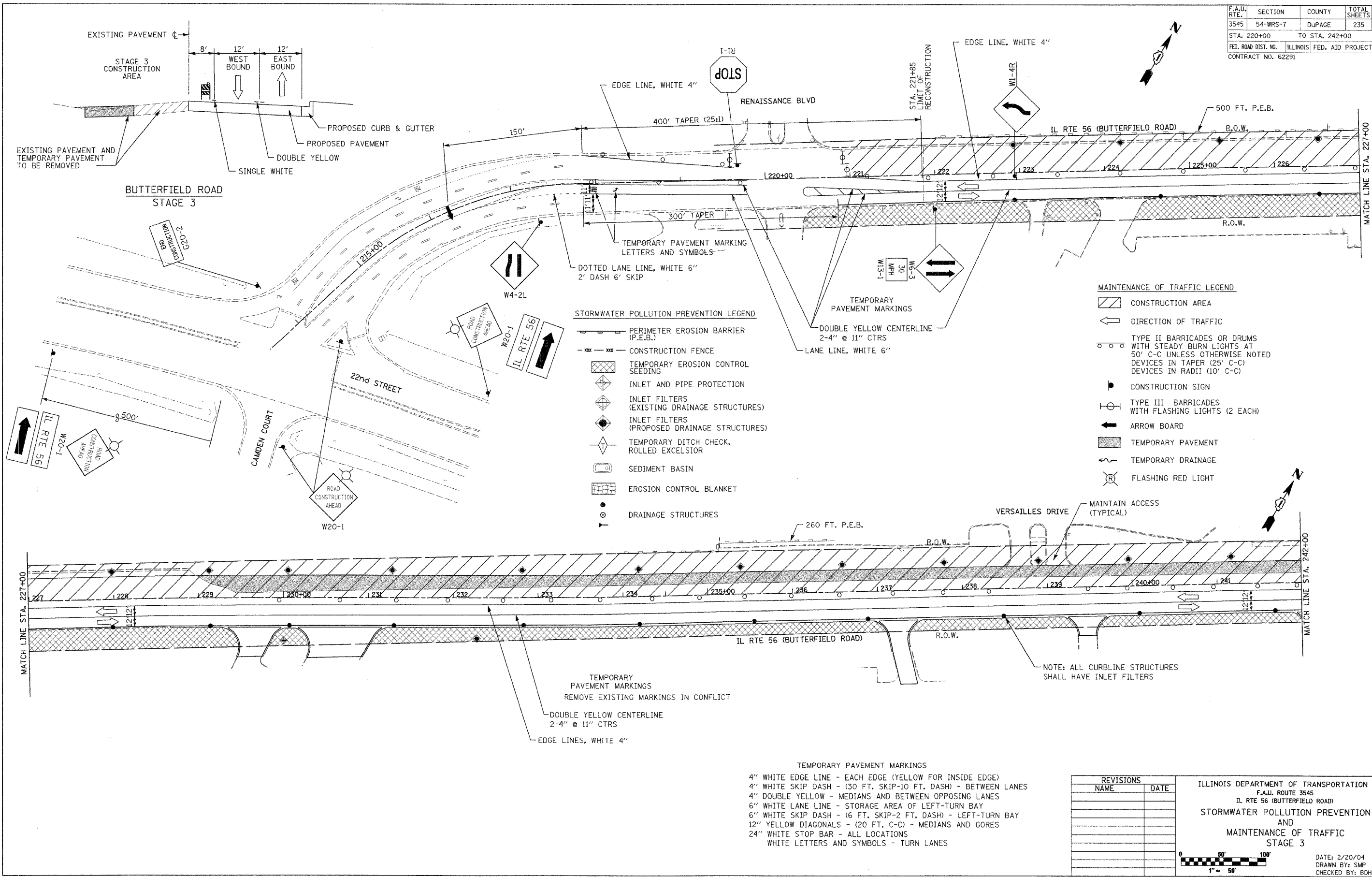
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 2

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	39
STA. 220+00		TO STA. 242+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

MAINTENANCE OF TRAFFIC LEGEND

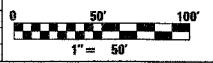
- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED
- DEVICES IN TAPER (25' C-C)
- DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT

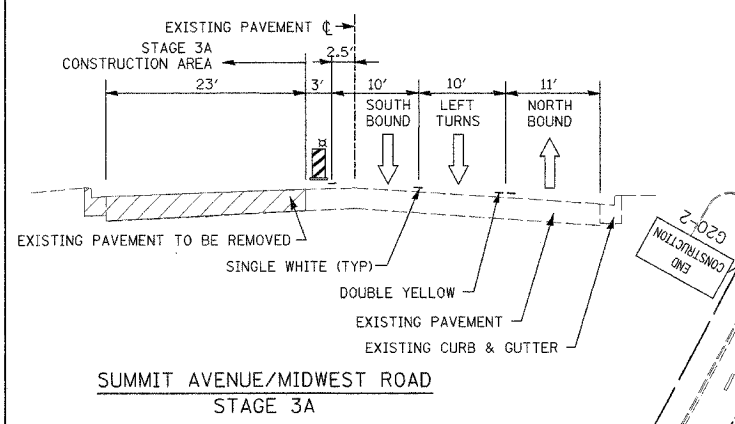
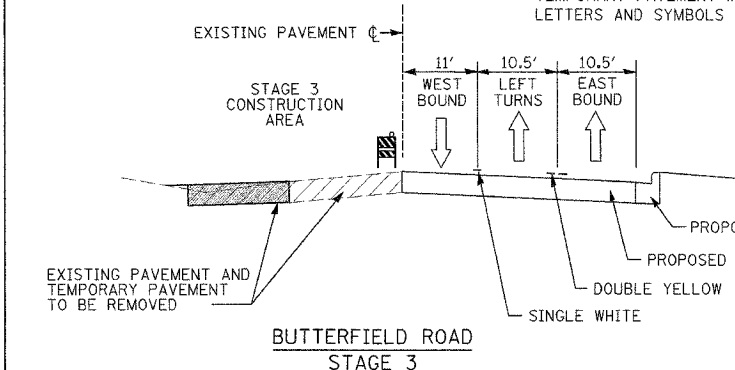
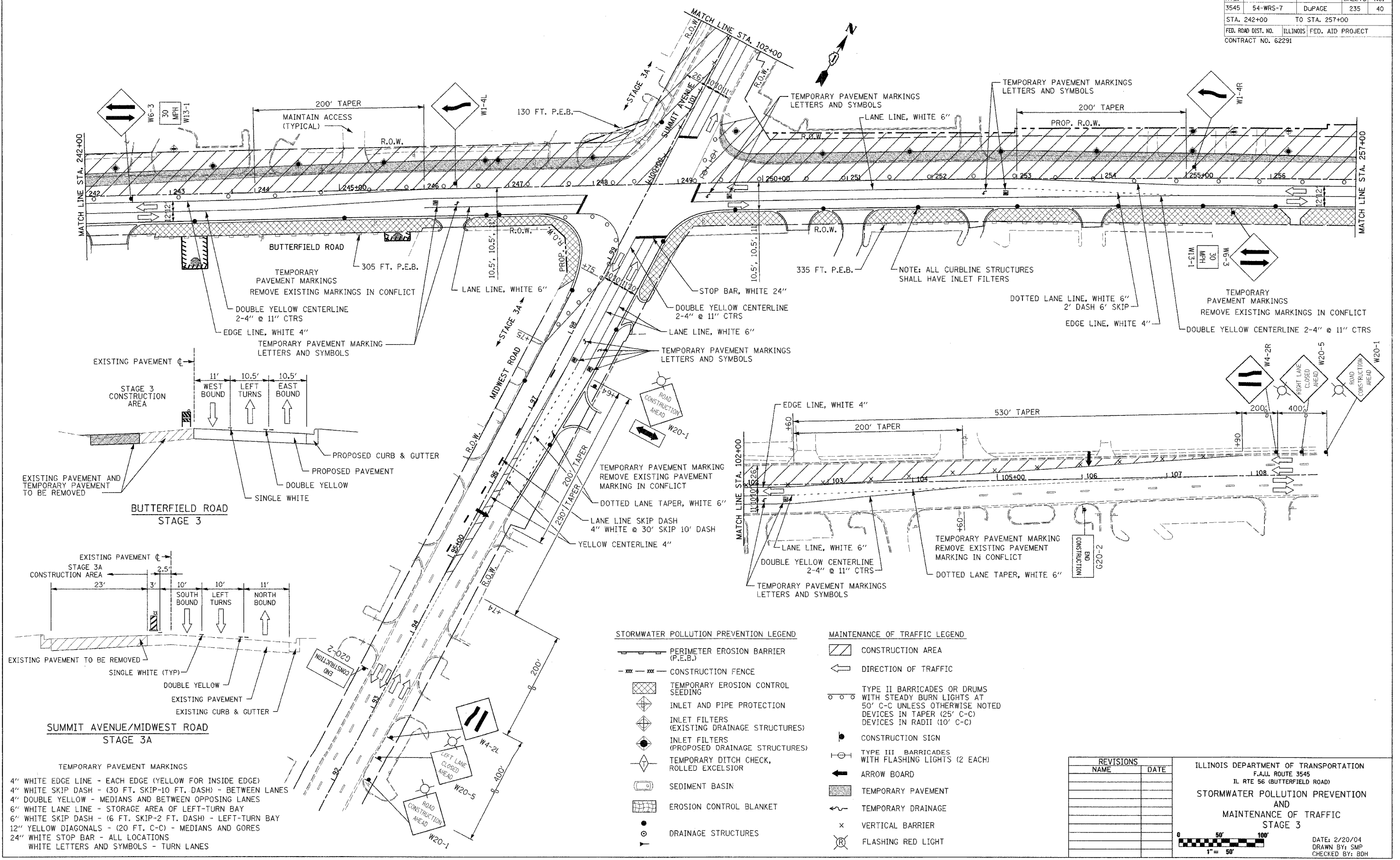
- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
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 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 STORMWATER POLLUTION PREVENTION
 AND
 MAINTENANCE OF TRAFFIC
 STAGE 3

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BOH





- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
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 - WHITE LETTERS AND SYMBOLS - TURN LANES

STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- VERTICAL BARRIER
- FLASHING RED LIGHT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 3

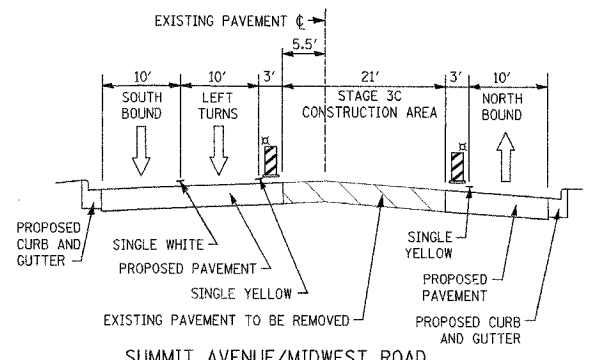
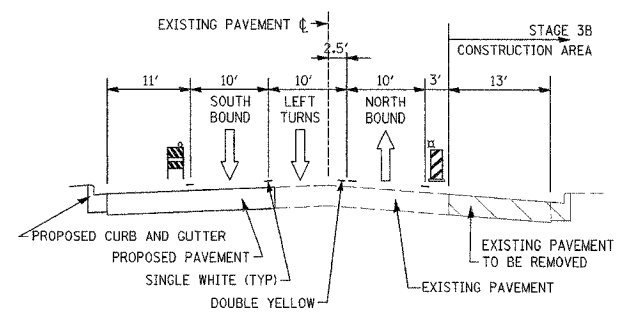
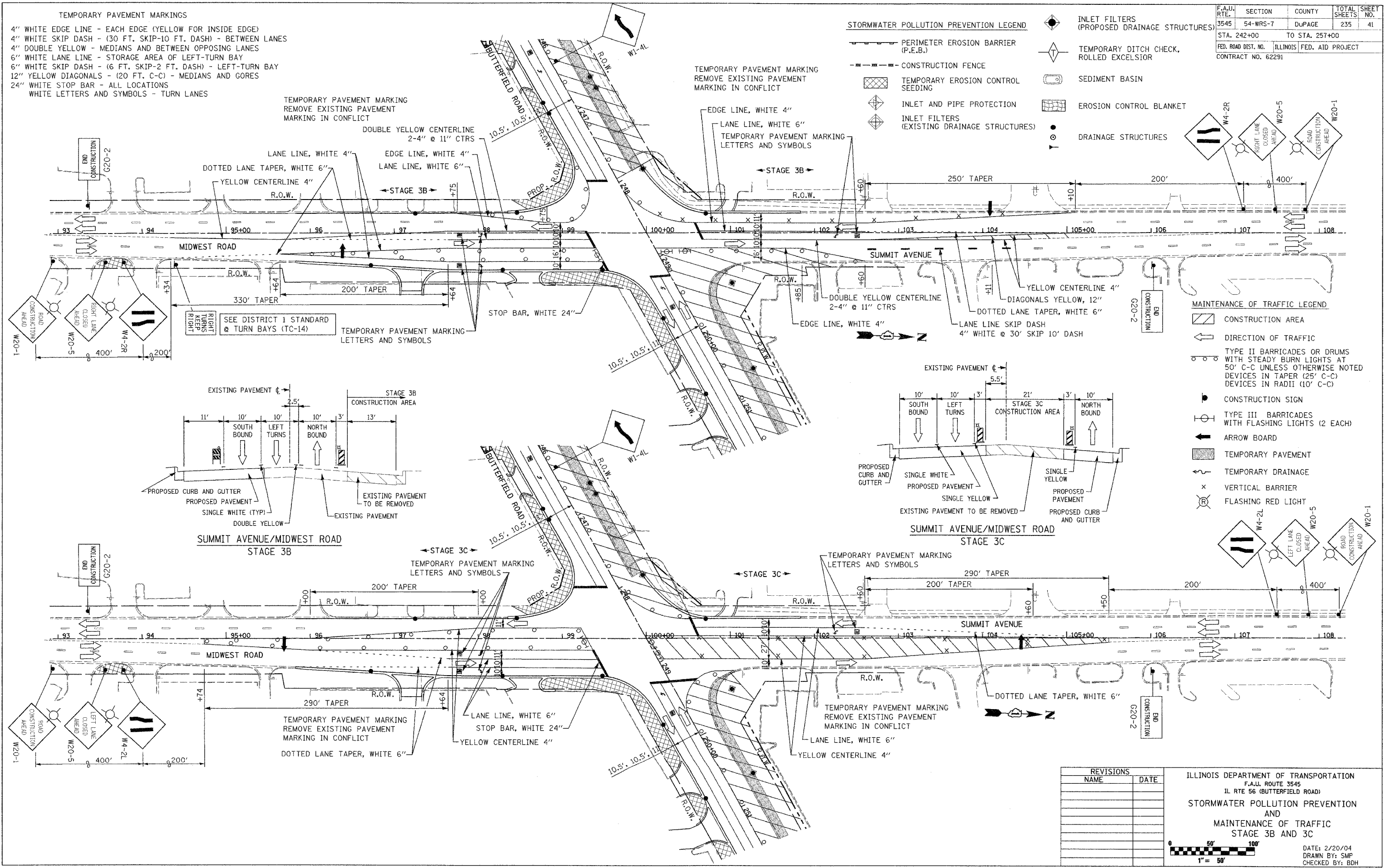
DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	41
STA. 242+00		TO STA. 257+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

- STORMWATER POLLUTION PREVENTION LEGEND**
- PERIMETER EROSION BARRIER (P.E.B.)
 - CONSTRUCTION FENCE
 - TEMPORARY EROSION CONTROL SEEDING
 - INLET AND PIPE PROTECTION
 - INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
 - INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
 - TEMPORARY DITCH CHECK, ROLLED EXCELSEIOR
 - SEDIMENT BASIN
 - EROSION CONTROL BLANKET
 - DRAINAGE STRUCTURES

- MAINTENANCE OF TRAFFIC LEGEND**
- CONSTRUCTION AREA
 - DIRECTION OF TRAFFIC
 - TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
 - CONSTRUCTION SIGN
 - TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
 - ARROW BOARD
 - TEMPORARY PAVEMENT
 - TEMPORARY DRAINAGE
 - VERTICAL BARRIER
 - FLASHING RED LIGHT



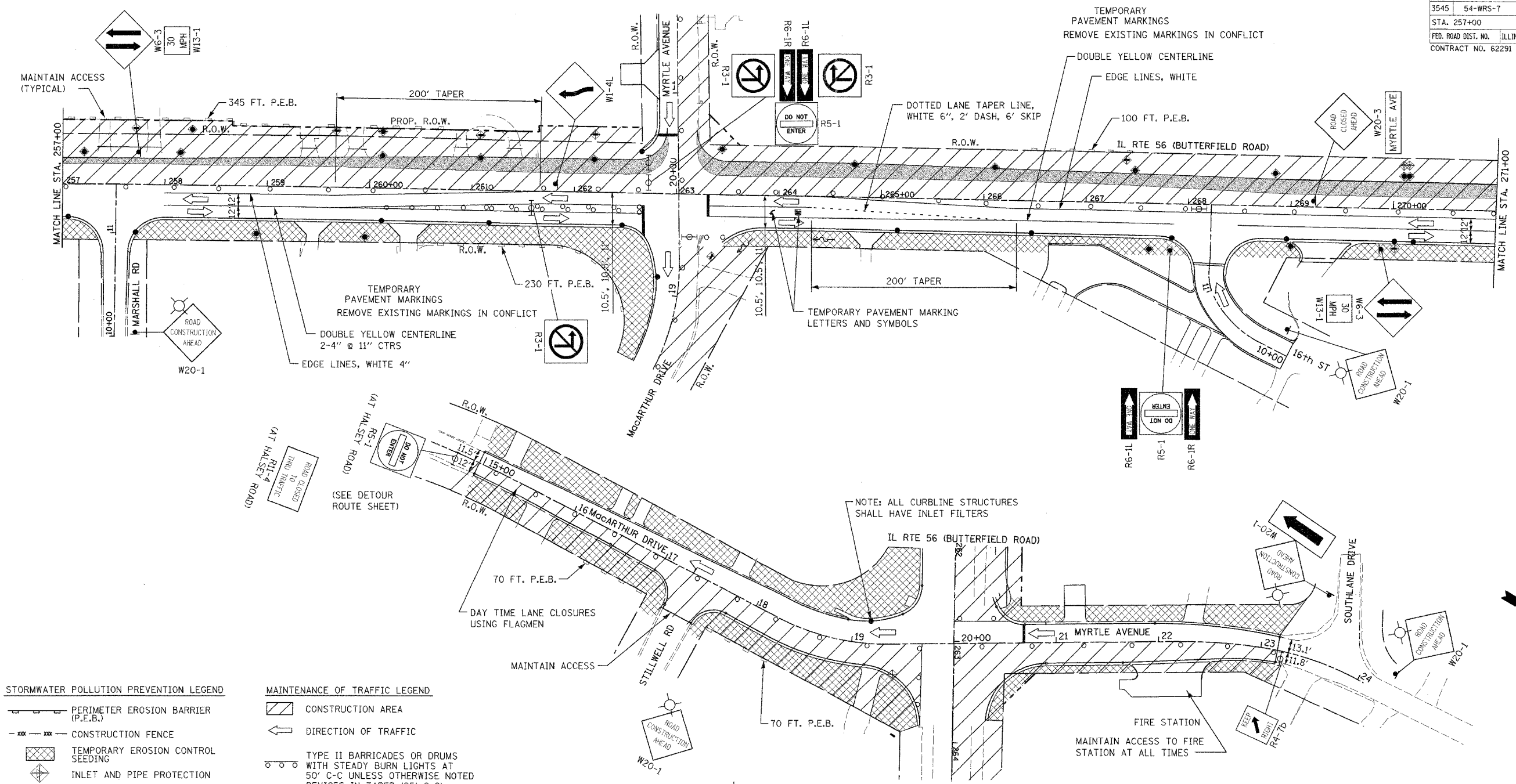
REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
 STORMWATER POLLUTION PREVENTION
 AND
 MAINTENANCE OF TRAFFIC
 STAGE 3B AND 3C

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	42
STA. 257+00		TO STA. 271+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

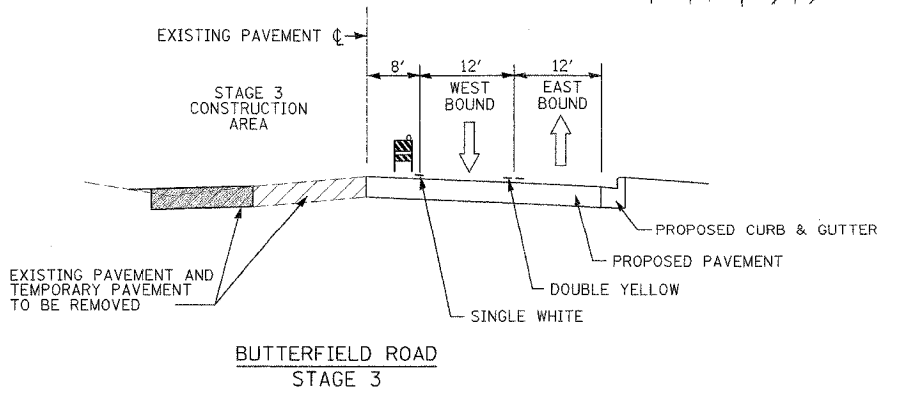


STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT



- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GOES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

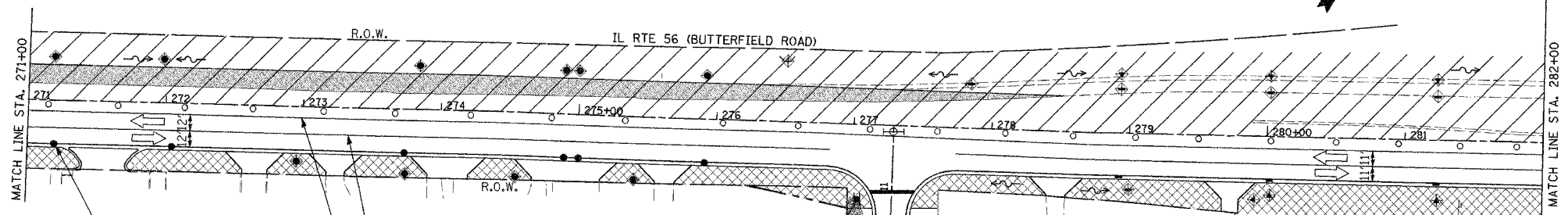
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 3

DATE: 2/20/04
 DRAWN BY: SMP
 CHECKED BY: BDH

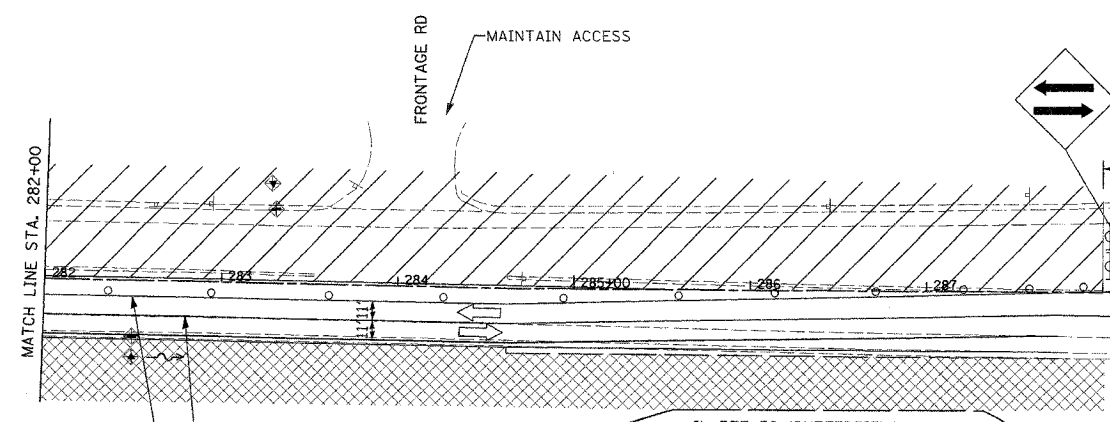
STORMWATER POLLUTION PREVENTION LEGEND

- PERIMETER EROSION BARRIER (P.E.B.)
- CONSTRUCTION FENCE
- TEMPORARY EROSION CONTROL SEEDING
- INLET AND PIPE PROTECTION
- INLET FILTERS (EXISTING DRAINAGE STRUCTURES)
- INLET FILTERS (PROPOSED DRAINAGE STRUCTURES)
- TEMPORARY DITCH CHECK, ROLLED EXCELSIOR
- SEDIMENT BASIN
- EROSION CONTROL BLANKET
- DRAINAGE STRUCTURES



TEMPORARY PAVEMENT MARKINGS
REMOVE EXISTING MARKINGS IN CONFLICT
DOUBLE YELLOW CENTERLINE 2-4" @ 11" CTRS
EDGE LINES, WHITE 4"

NOTE: ALL CURBLINE STRUCTURES SHALL HAVE INLET FILTERS

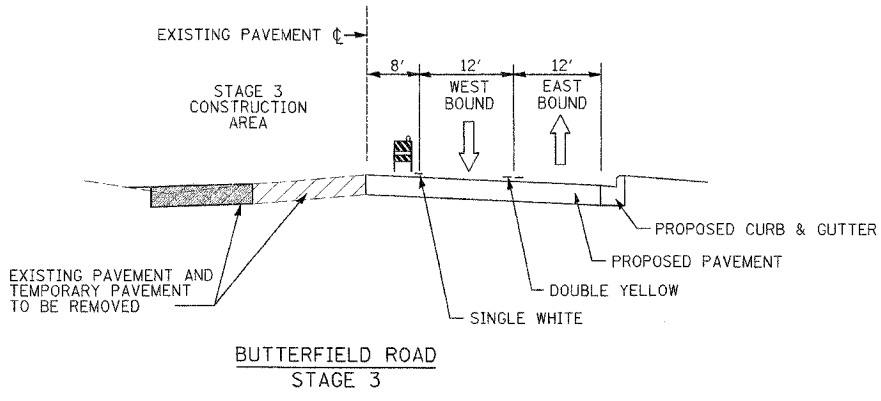


TEMPORARY PAVEMENT MARKINGS
REMOVE EXISTING MARKINGS IN CONFLICT
DOUBLE YELLOW CENTERLINE 2-4" @ 11" CTRS
EDGE LINES, WHITE 4"

MAINTENANCE OF TRAFFIC LEGEND

- CONSTRUCTION AREA
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS WITH STEADY BURN LIGHTS AT 50' C-C UNLESS OTHERWISE NOTED DEVICES IN TAPER (25' C-C) DEVICES IN RADII (10' C-C)
- CONSTRUCTION SIGN
- TYPE III BARRICADES WITH FLASHING LIGHTS (2 EACH)
- ARROW BOARD
- TEMPORARY PAVEMENT
- TEMPORARY DRAINAGE
- FLASHING RED LIGHT

- TEMPORARY PAVEMENT MARKINGS**
- 4" WHITE EDGE LINE - EACH EDGE (YELLOW FOR INSIDE EDGE)
 - 4" WHITE SKIP DASH - (30 FT. SKIP-10 FT. DASH) - BETWEEN LANES
 - 4" DOUBLE YELLOW - MEDIANS AND BETWEEN OPPOSING LANES
 - 6" WHITE LANE LINE - STORAGE AREA OF LEFT-TURN BAY
 - 6" WHITE SKIP DASH - (6 FT. SKIP-2 FT. DASH) - LEFT-TURN BAY
 - 12" YELLOW DIAGONALS - (20 FT. C-C) - MEDIANS AND GORES
 - 24" WHITE STOP BAR - ALL LOCATIONS
 - WHITE LETTERS AND SYMBOLS - TURN LANES

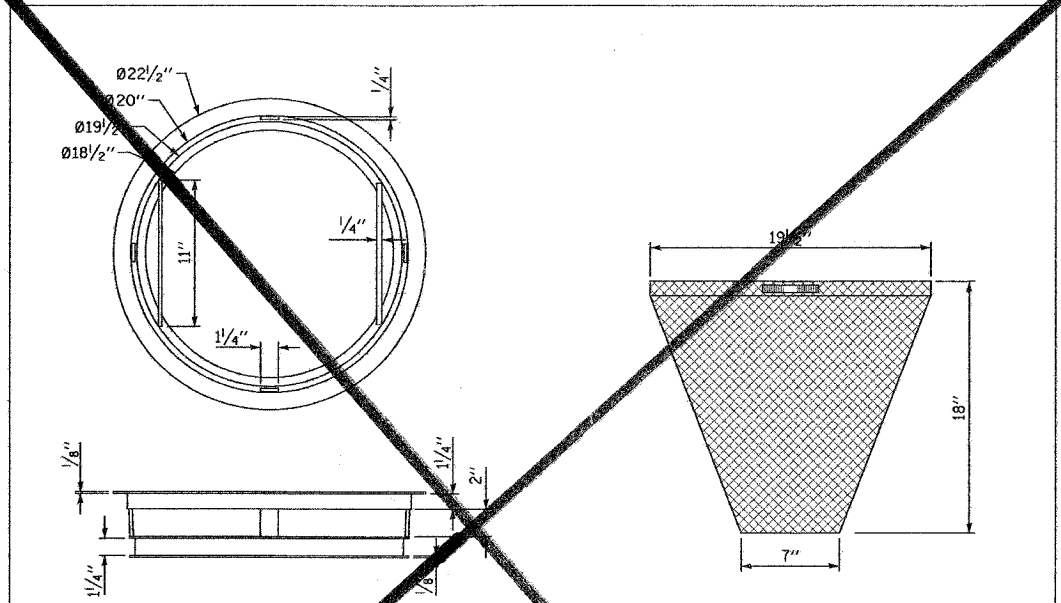


REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)
STORMWATER POLLUTION PREVENTION AND MAINTENANCE OF TRAFFIC STAGE 3

DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BDH

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	44
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



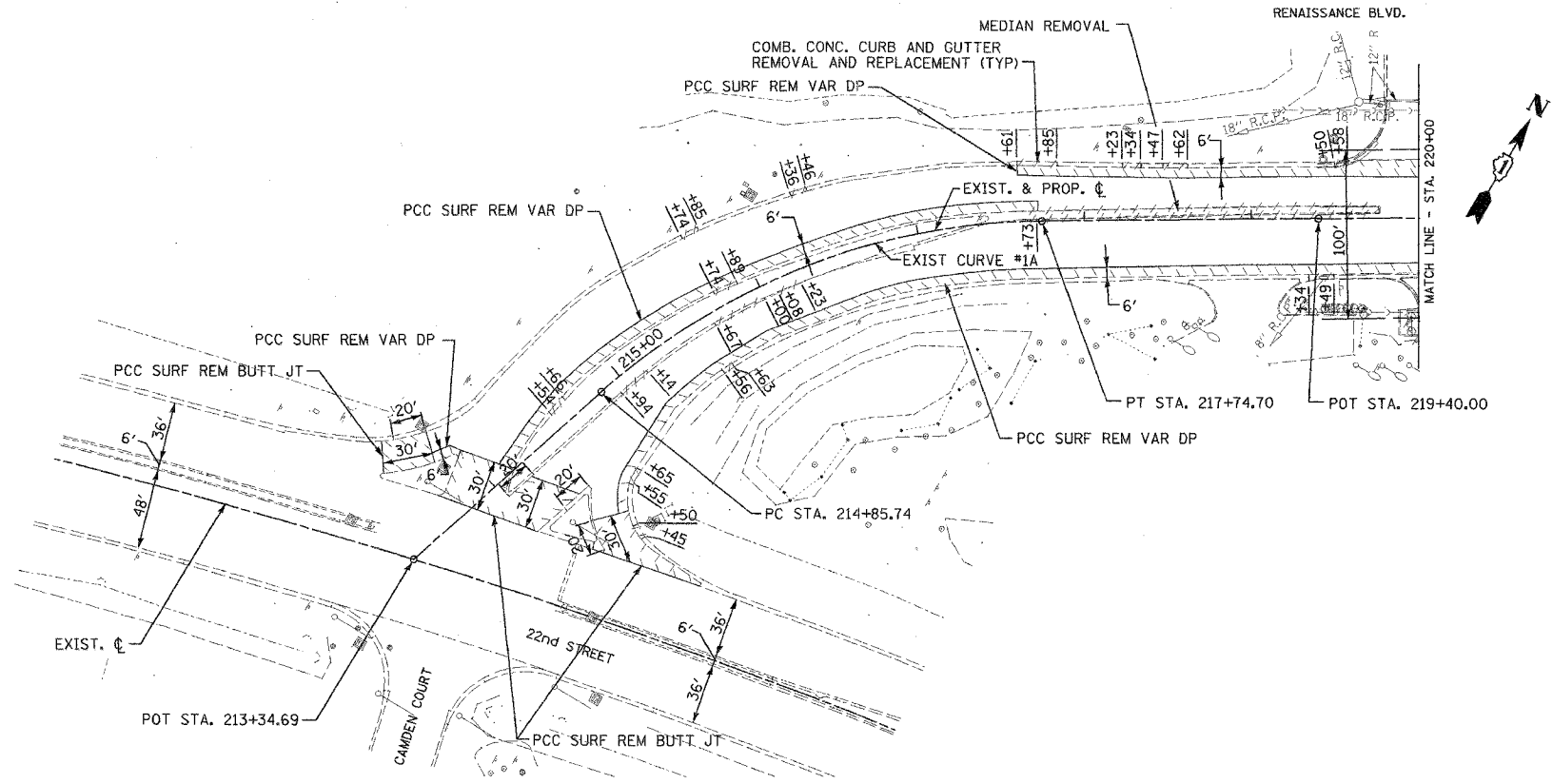
NOTES:
 FRAME: TOP RING CONSTRUCTED FROM 1/4" x 1/4" x 1/8" ANGLE.
 BASE RING CONSTRUCTED FROM 1/2" x 1/2" x 1/8" CHANNEL HANDLES AND SUSPENSION BRACKETS CONSTRUCTED FROM 1/4" x 1/4" FLAT. ALL STEEL CONFORMING TO ASTM-A36.
 REPLACEABLE BAG: CONSTRUCTED FROM 4 OZ./SQ. YD. NON-WOVEN POLYPROPYLENE GEOTEXTILE REINFORCED WITH POLYESTER MESH. CONNECTED TO BASE RING WITH STAINLESS STEEL STRAP AND LOCK.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. ROUTE 3545 IL RTE 56 (BUTTERFIELD ROAD)
NAME	DATE	
		STORMWATER POLLUTION PREVENTION DETAILS

SCALE: NTS
DATE: 2/20/04

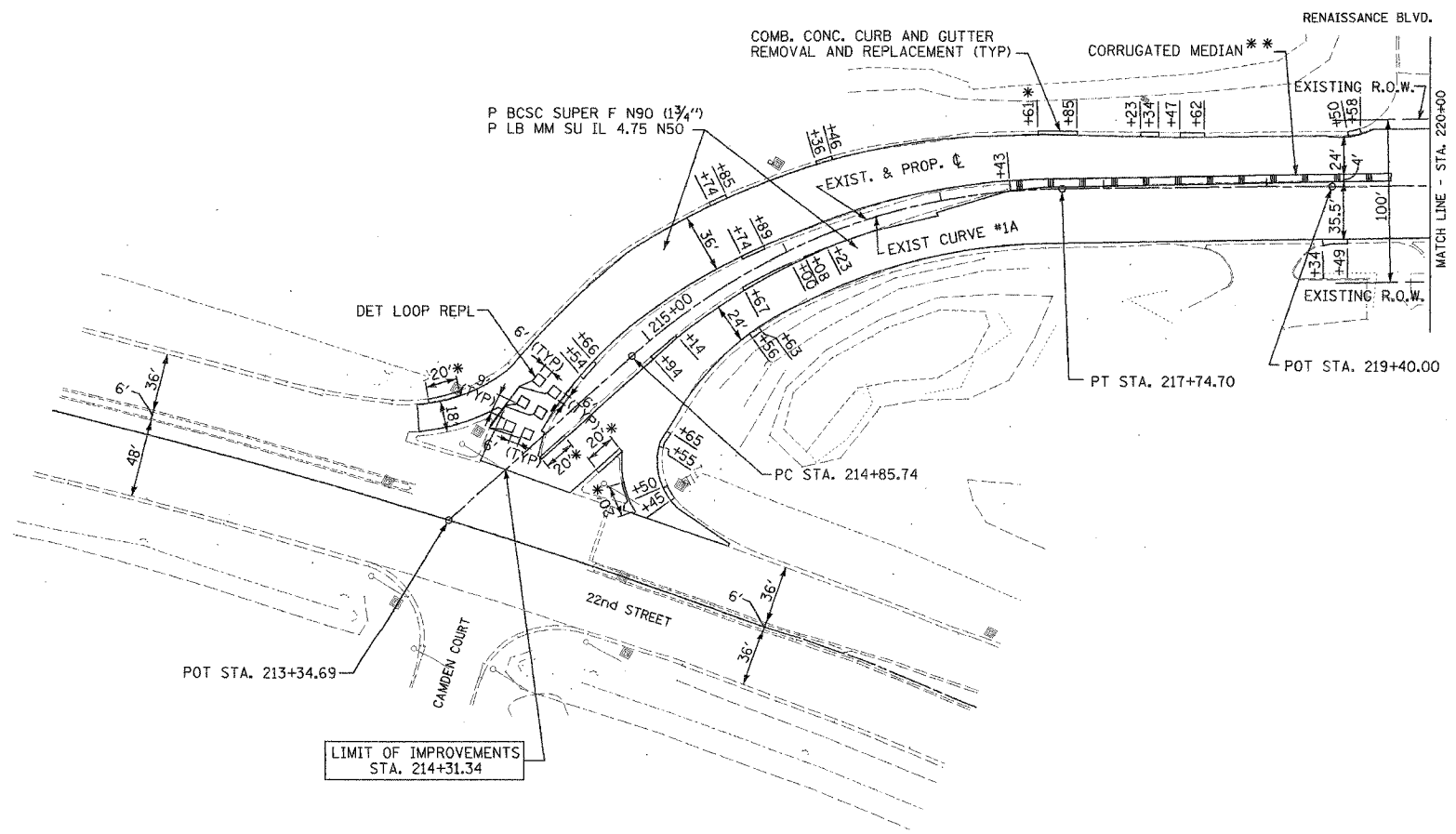
DRAWN BY: SMP
CHECKED BY: MGJ

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	45
STA. 213+34.69		TO STA. 220+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				



- LEGEND**
- PAVEMENT REMOVAL OR DRIVEWAY PAVEMENT REMOVAL, BIT. SHOULDER REMOVAL, BIT. SURFACE REMOVAL OR PCC SURFACE REMOVAL
 - COMBINATION CURB AND GUTTER REMOVAL OR CURB REMOVAL (AS NOTED)
 - SIDEWALK REMOVAL

EXISTING ILLINOIS ROUTE 56



- NOTES:**
- * CONSTRUCT NEW CURB AND GUTTER WITH EDGE OF PAVEMENT 2.5" HIGHER THAN EXISTING TO MATCH ELEVATION OF PROPOSED GUTTER OVERLAY. (MATCH TOPS OF CURBS)
 - ** CONSTRUCT NEW CORRUGATED MEDIAN 2.5" HIGHER THAN EXISTING TO MATCH ELEVATION OF PROPOSED SURFACE COURSE. IMPROVED SUBGRADE REQUIRED TO RAISE GRADE SHALL BE INCLUDED IN THE COST PER SQUARE FOOT OF CORRUGATED MEDIAN.

EXIST. CURVE #1A
P.I. STA=216+36.85
Δ=41°23'27"
R=400.00'
T=151.11'
L=288.96'
E=27.59'
S.E.=6%
P.C. STA=214+85.74
P.T. STA=217+74.70

REVISIONS	
NAME	DATE

PROPOSED ILLINOIS ROUTE 56

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

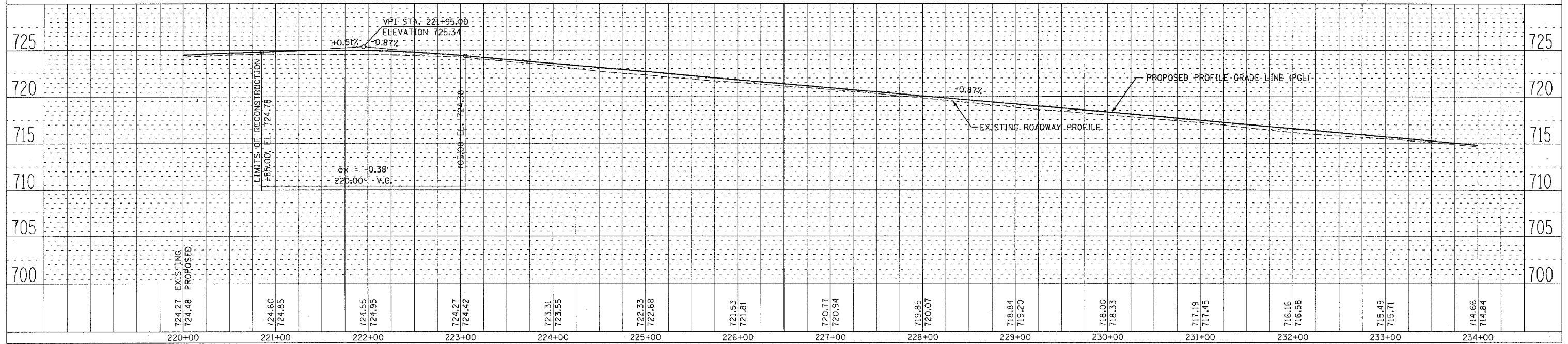
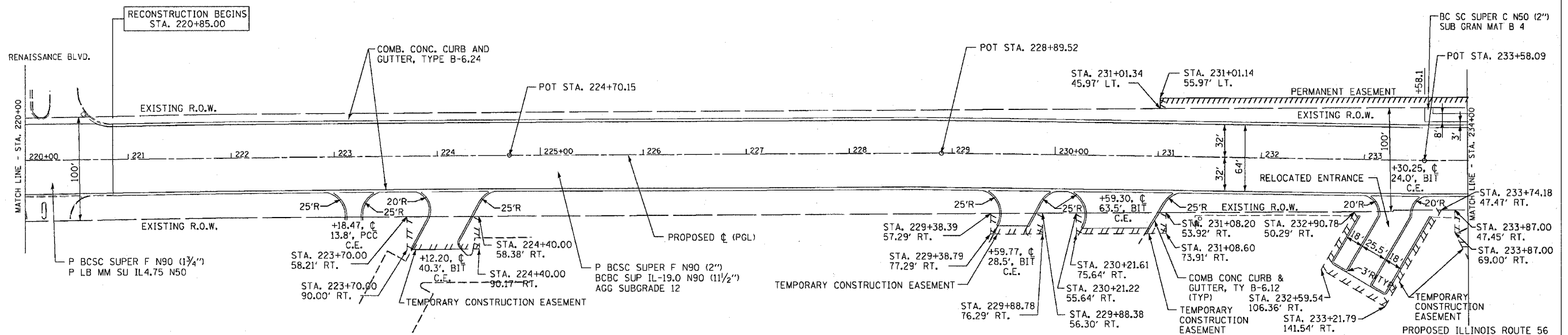
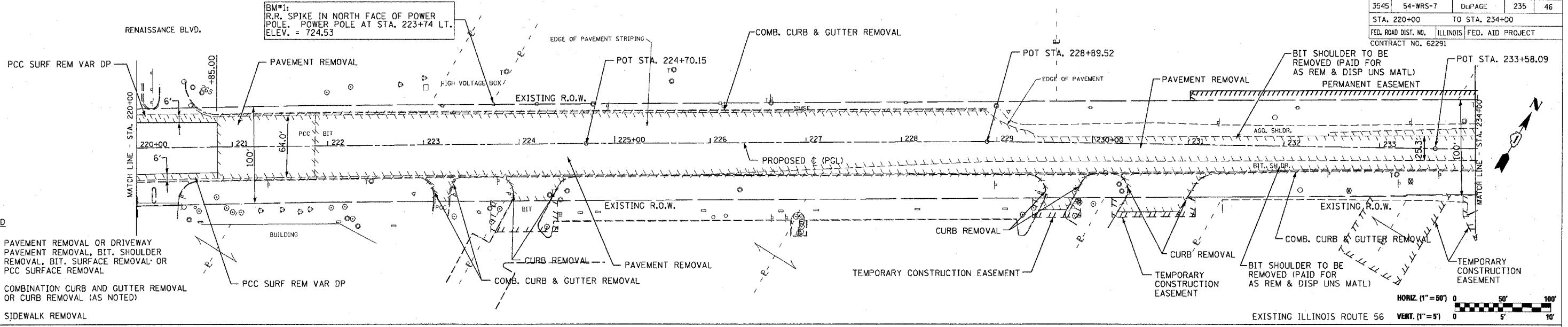
ILLINOIS ROUTE 56
PLAN SHEET
STA. 213+34.69 TO STA. 220+00

DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BDH

DATE	
BY	
REVISIONS	
PLOTTED	
CHECKED	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

DATE	
BY	
REVISIONS	
PLOTTED	
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NO. 1	
NO. 2	
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NO. 10	

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
54-WRS-7	DuPAGE	235	46
STA. 220+00	TO STA. 234+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
		CONTRACT NO. 62291	



DATE	BY
PLAN	
REVISIONS	
NO.	DESCRIPTION

DATE	BY
PROFILE	
REVISIONS	
NO.	DESCRIPTION

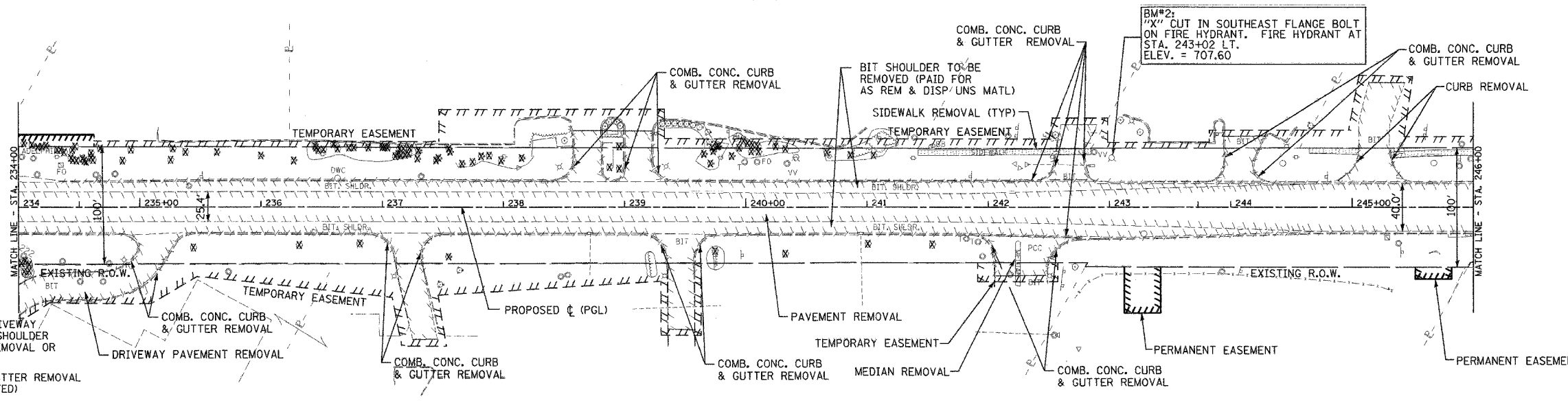
PLAN AND PROFILE IL. RTE. 56 STA. 220+00 TO STA. 234+00

F.A.I.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	47
STA. 234+00		TO STA. 246+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				

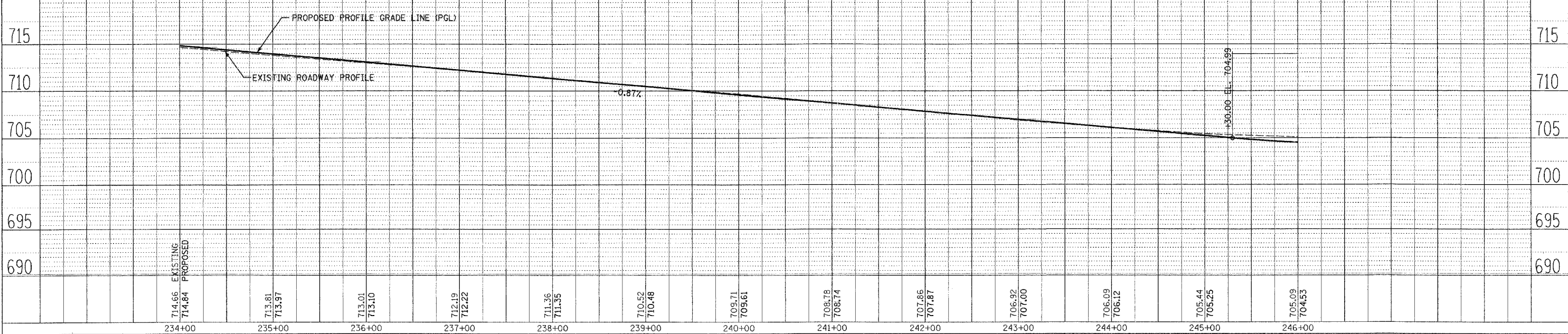
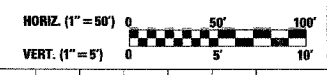
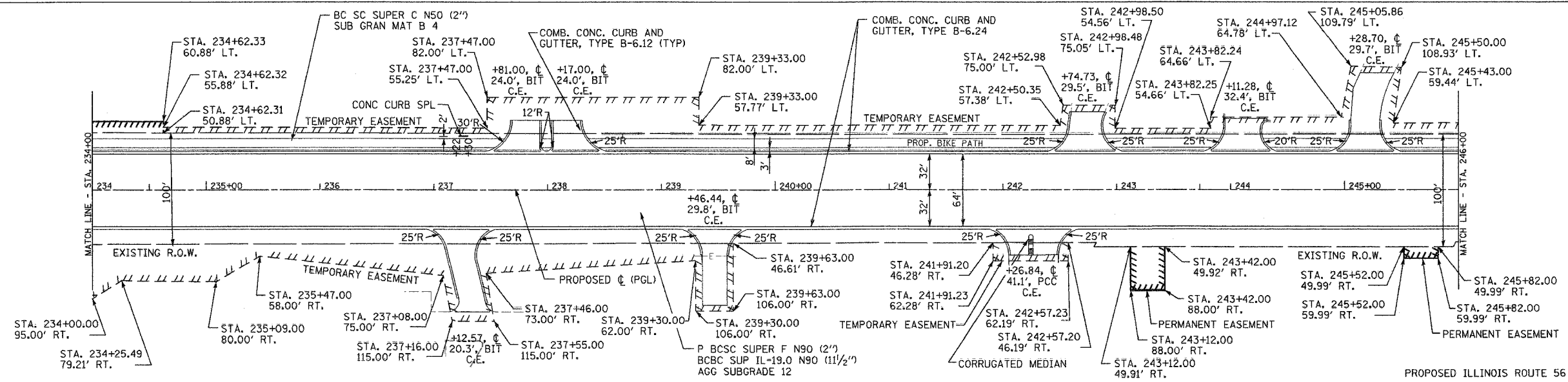
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- LEGEND**
- PAVEMENT REMOVAL OR DRIVEWAY PAVEMENT REMOVAL, BIT SHOULDER REMOVAL, BIT SURFACE REMOVAL OR PCC SURFACE REMOVAL
 - COMBINATION CURB AND GUTTER REMOVAL OR CURB REMOVAL (AS NOTED)
 - SIDEWALK REMOVAL

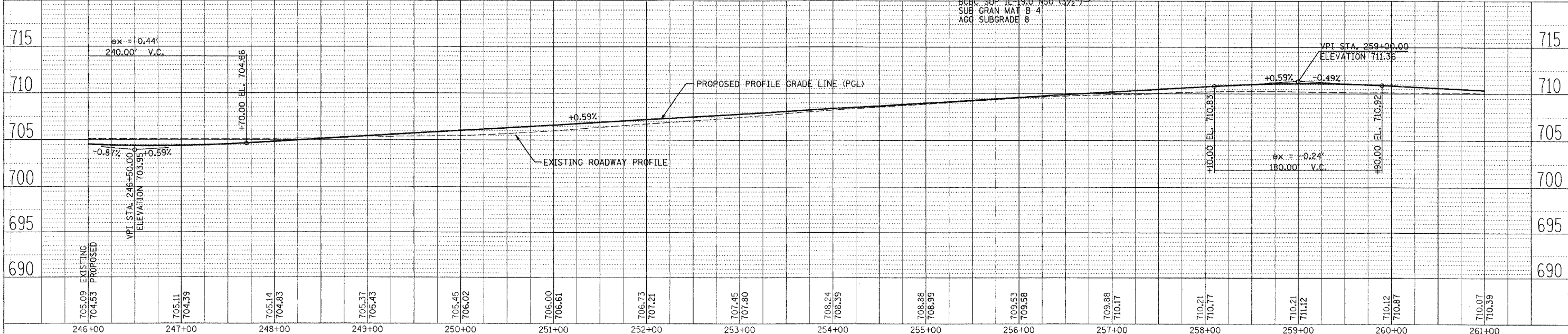
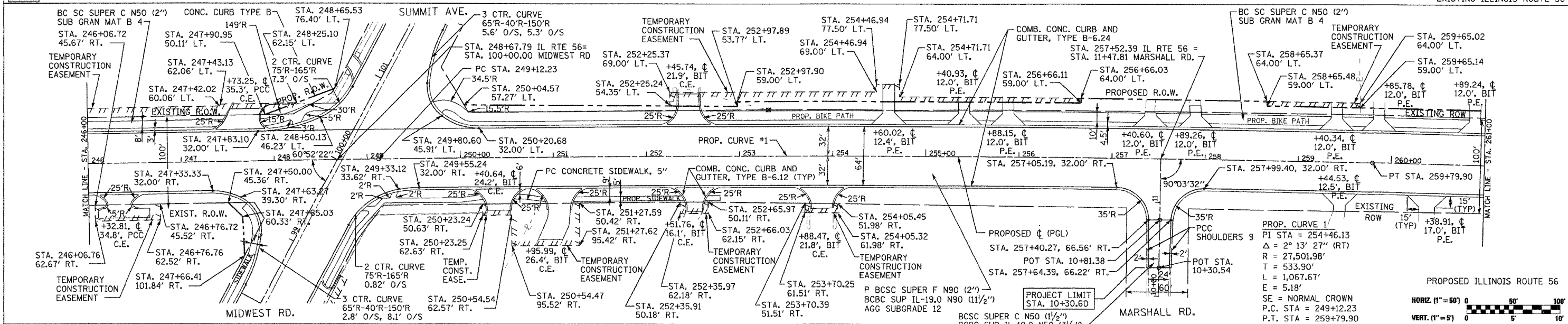
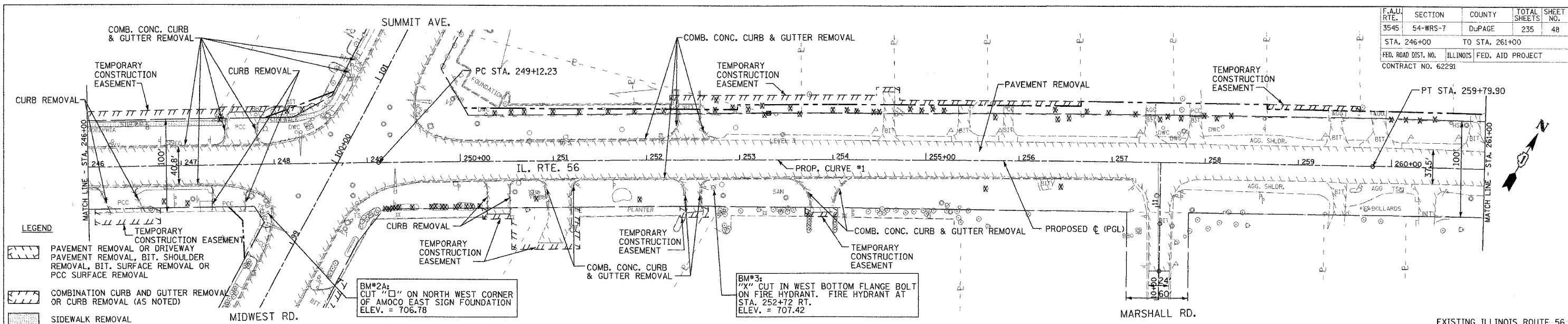


EXISTING ILLINOIS ROUTE 56



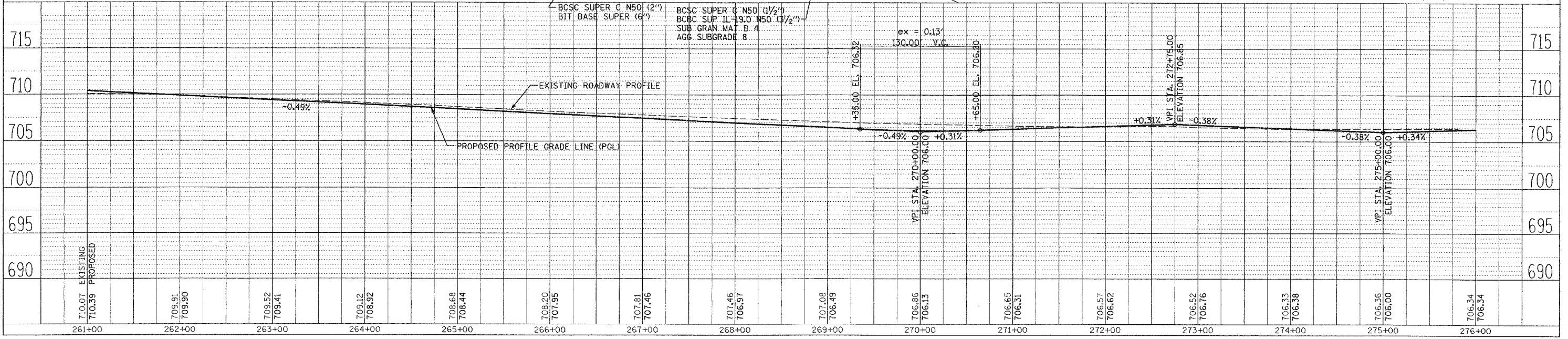
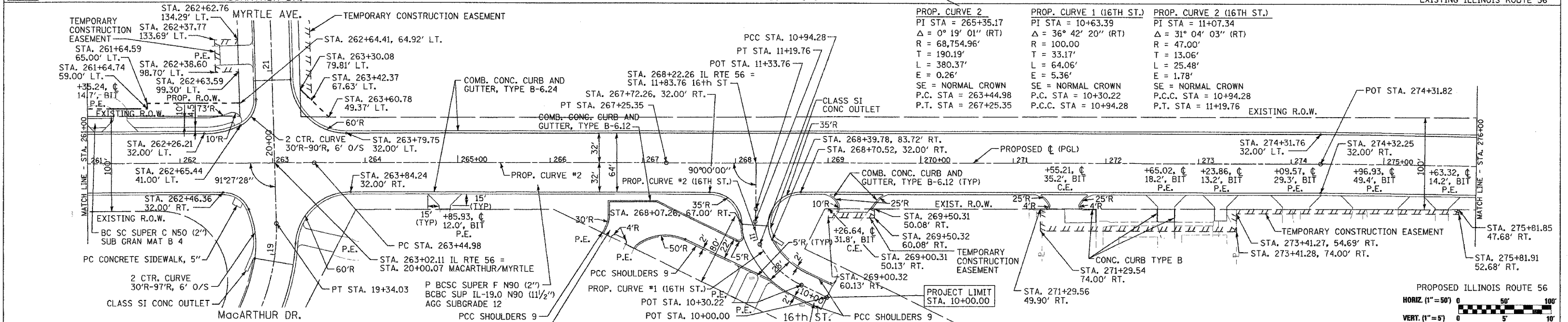
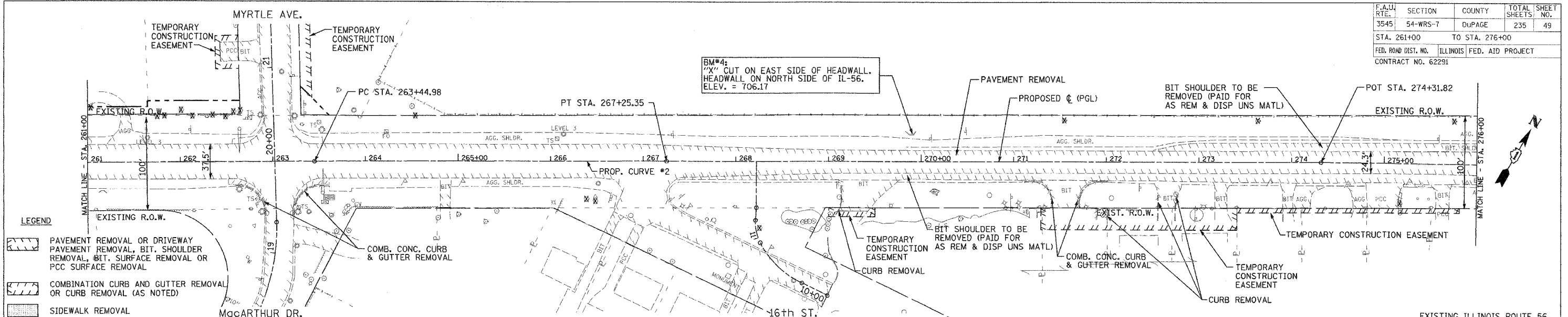
PLAN AND PROFILE IL. RTE. 56 STA. 234+00 TO STA. 246+00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	48
STA. 246+00	TO STA. 261+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



PLAN AND PROFILE IL. RTE. 56 STA. 246+00 TO STA. 261+00

F.A.U. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	49
STA. 261+00		TO STA. 276+00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
CONTRACT NO. 62291				



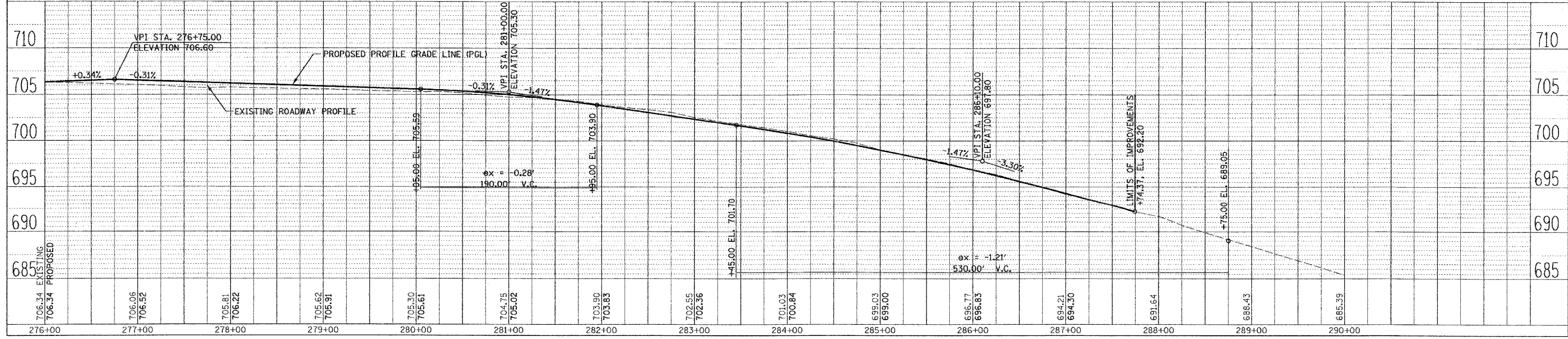
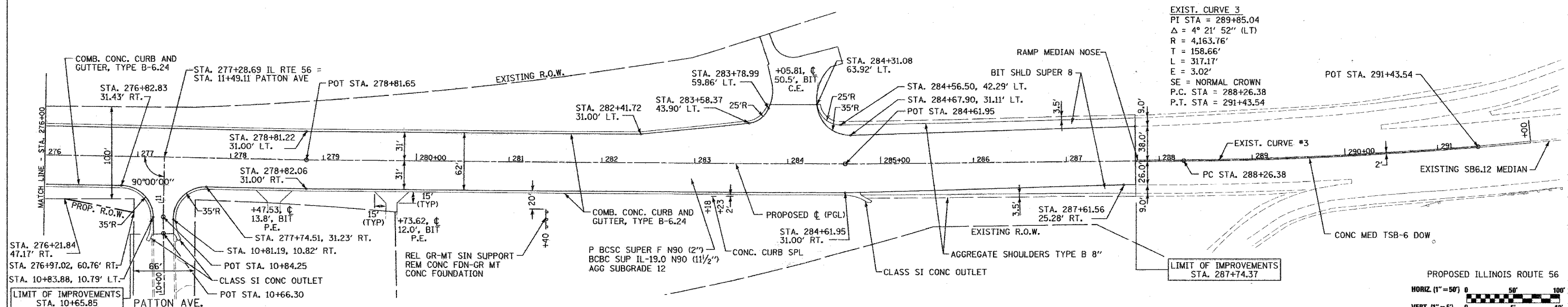
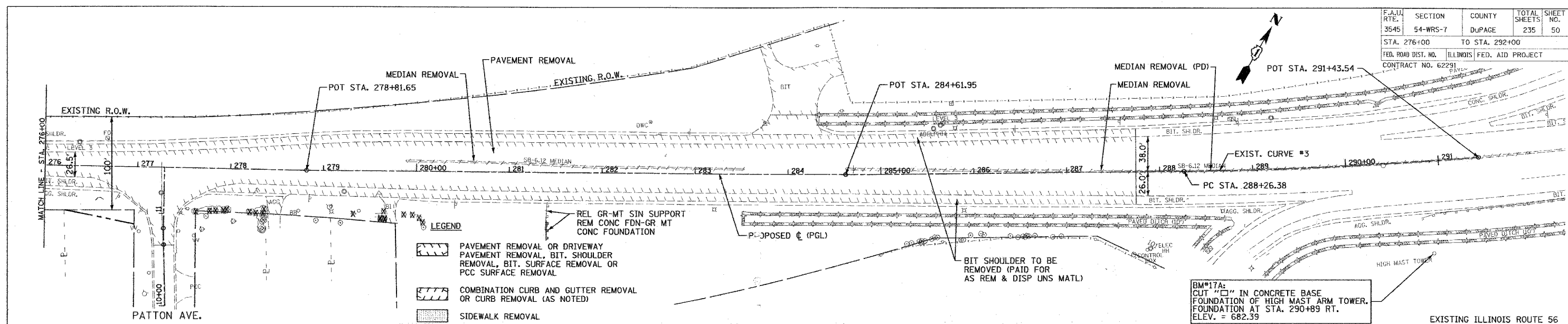
PLAN AND PROFILE IL. RTE. 56 STA. 261+00 TO STA. 276+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3645	54-WRS-7	DuPAGE	235	50
STA. 276+00		TO STA. 292+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



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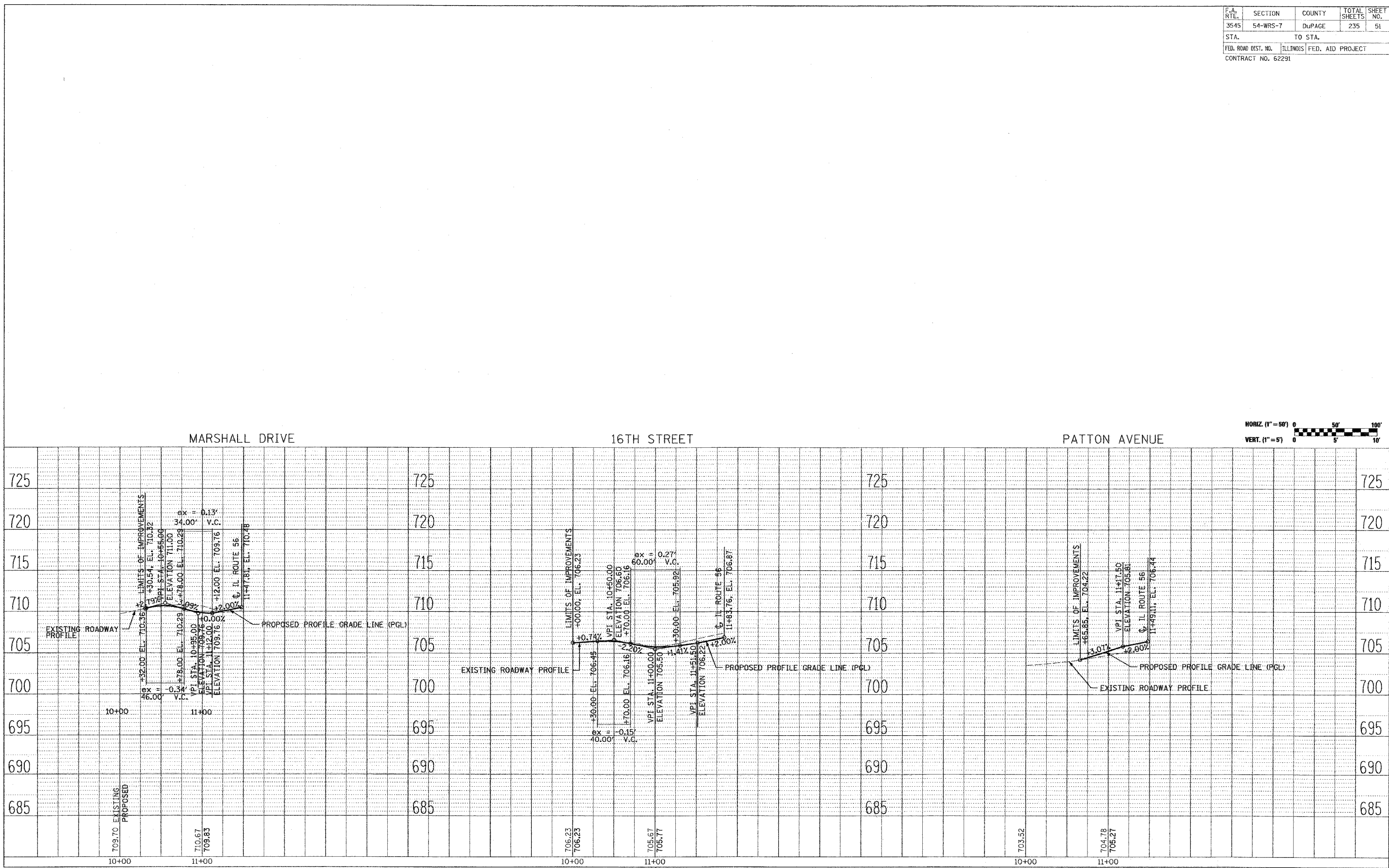


PLAN AND PROFILE IL. RTE. 56 STA. 276+00 TO STA. 292+00

F.A. RTEL.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	51
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

PLAN	DATE
NO.	
BY	
DATE	
REVISIONS	
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DATE	

PROFILE	DATE
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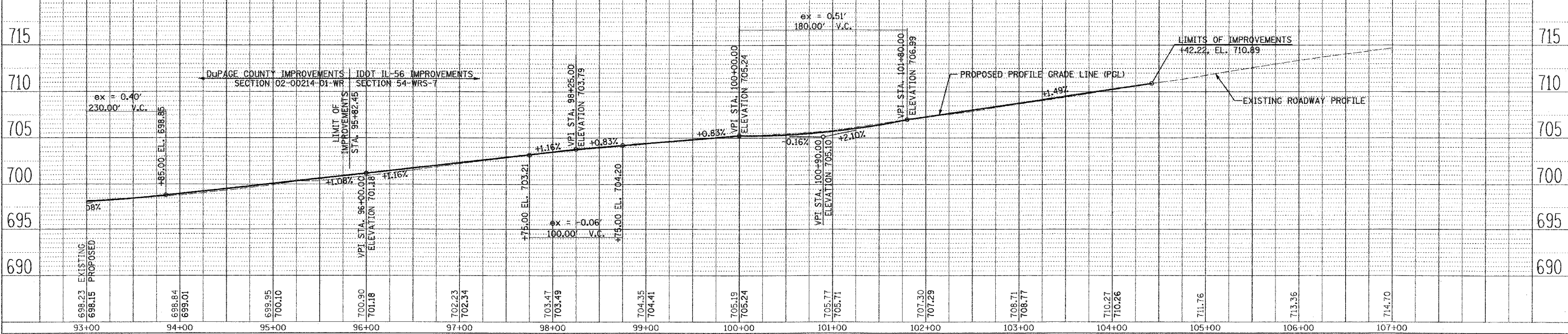
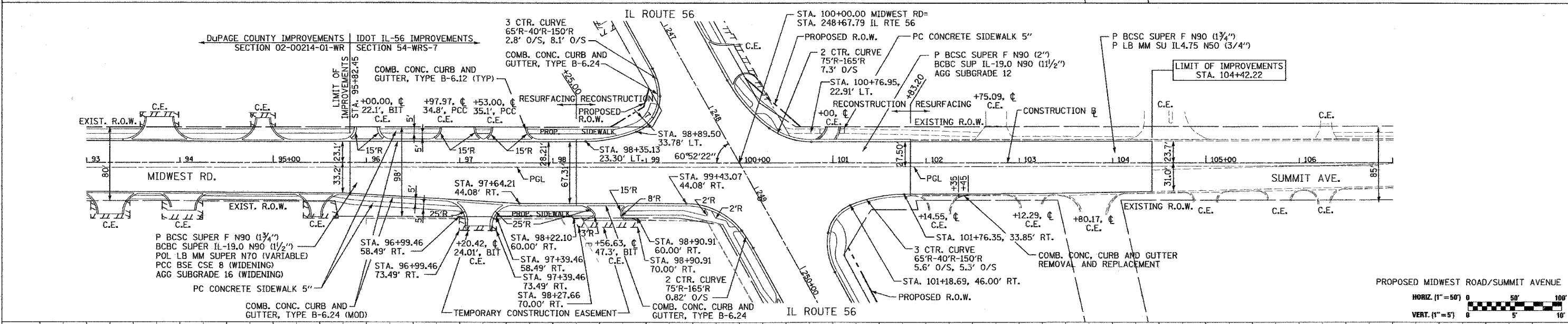
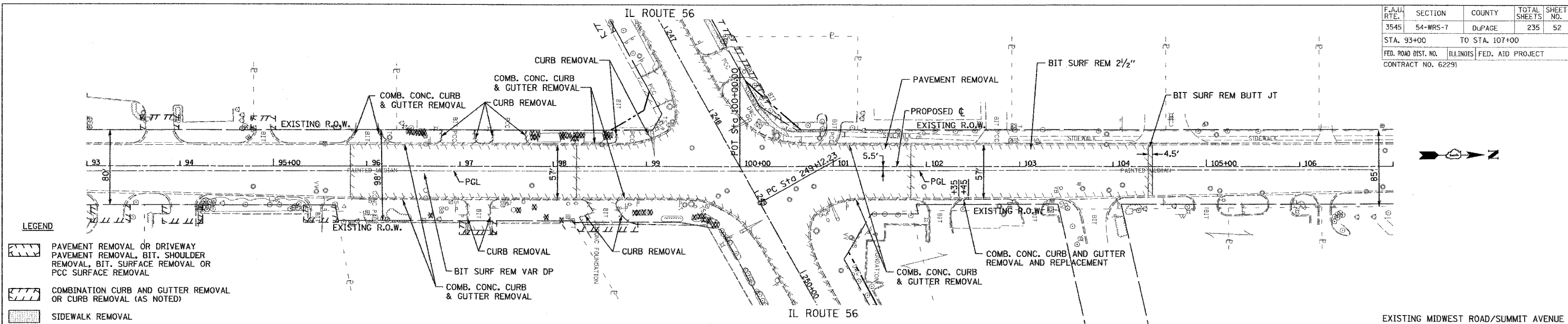


PLAN AND PROFILE SHEET MARSHALL DR., 16TH ST. & PATTON AVE.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	52
STA. 93+00		TO STA. 107+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

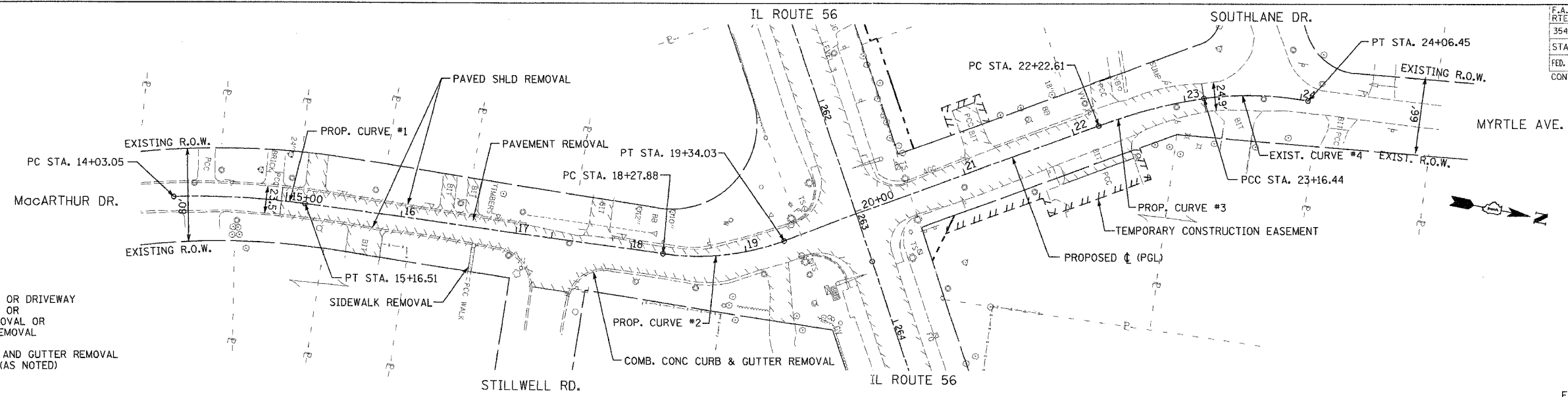
DATE	BY	REVISION

DATE	BY	REVISION

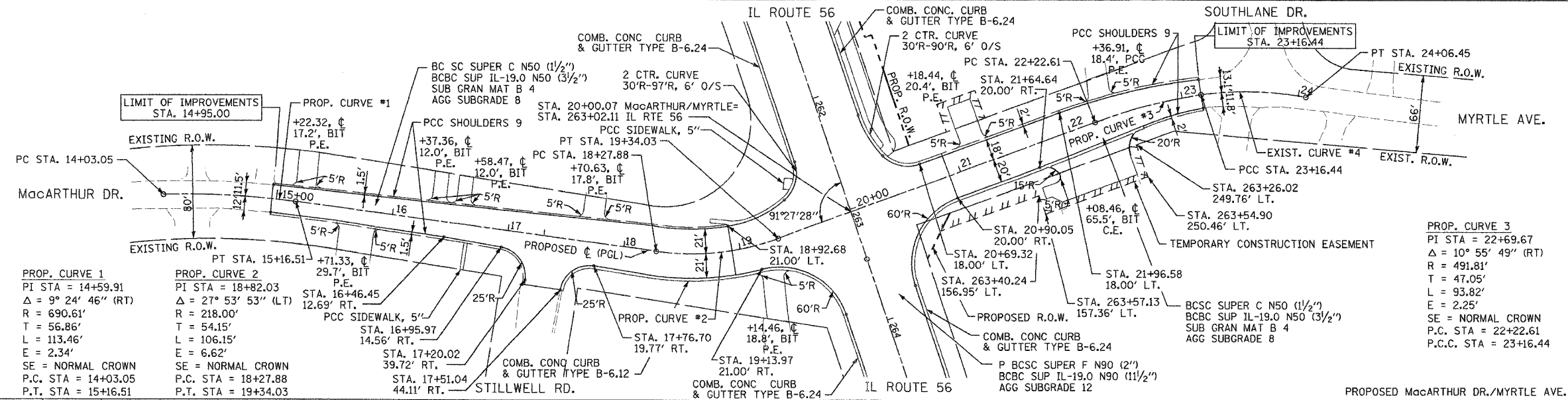


PLAN AND PROFILE MIDWEST ROAD/SUMMIT AVENUE

F.A.I.D. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	53
STA. 14+00		TO STA. 24+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				



- LEGEND**
- PAVEMENT REMOVAL OR DRIVEWAY PAVEMENT REMOVAL OR BIT, SHOULDER REMOVAL OR PAVED SHOULDER REMOVAL
 - COMBINATION CURB AND GUTTER REMOVAL OR CURB REMOVAL (AS NOTED)
 - SIDEWALK REMOVAL



PROP. CURVE 1
 PI STA = 14+59.91
 $\Delta = 9^\circ 24' 46''$ (RT)
 R = 690.61'
 T = 56.86'
 L = 113.46'
 E = 2.34'
 SE = NORMAL CROWN
 P.C. STA = 14+03.05
 P.T. STA = 15+16.51

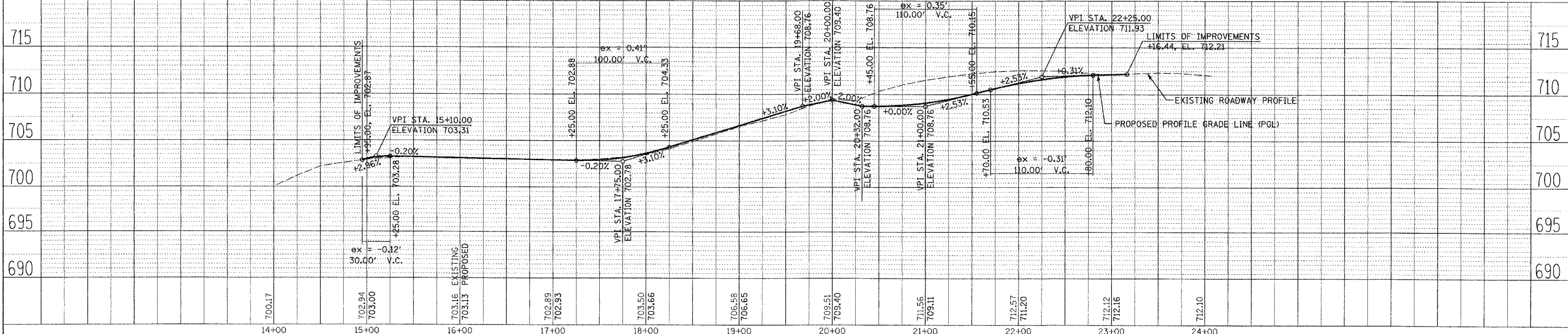
PROP. CURVE 2
 PI STA = 18+82.03
 $\Delta = 27^\circ 53' 53''$ (LT)
 R = 218.00'
 T = 54.15'
 L = 106.15'
 E = 6.62'
 SE = NORMAL CROWN
 P.C. STA = 18+27.88
 P.T. STA = 19+34.03

PROP. CURVE #1
 PI STA = 16+46.45
 $\Delta = 12^\circ 16' 15''$ (RT)
 R = 1456.00'
 T = 14.56'
 L = 14.56'
 SE = NORMAL CROWN
 P.C. STA = 16+95.97
 P.T. STA = 17+34.03

PROP. CURVE #2
 PI STA = 17+76.70
 $\Delta = 19^\circ 17' 28''$ (RT)
 R = 197.77'
 T = 19.77'
 L = 19.77'
 SE = NORMAL CROWN
 P.C. STA = 17+20.02
 P.T. STA = 17+51.04

PROP. CURVE #3
 PI STA = 22+69.67
 $\Delta = 10^\circ 55' 49''$ (RT)
 R = 491.81'
 T = 47.05'
 L = 93.82'
 E = 2.25'
 SE = NORMAL CROWN
 P.C. STA = 22+22.61
 P.T. STA = 23+16.44

EXIST. CURVE 4
 PI STA = 23+61.82
 $\Delta = 18^\circ 05' 12''$ (RT)
 R = 285.15'
 T = 45.38'
 L = 90.01'
 E = 3.59'
 SE = NORMAL CROWN
 P.C. STA = 23+16.44
 P.T. STA = 24+06.45



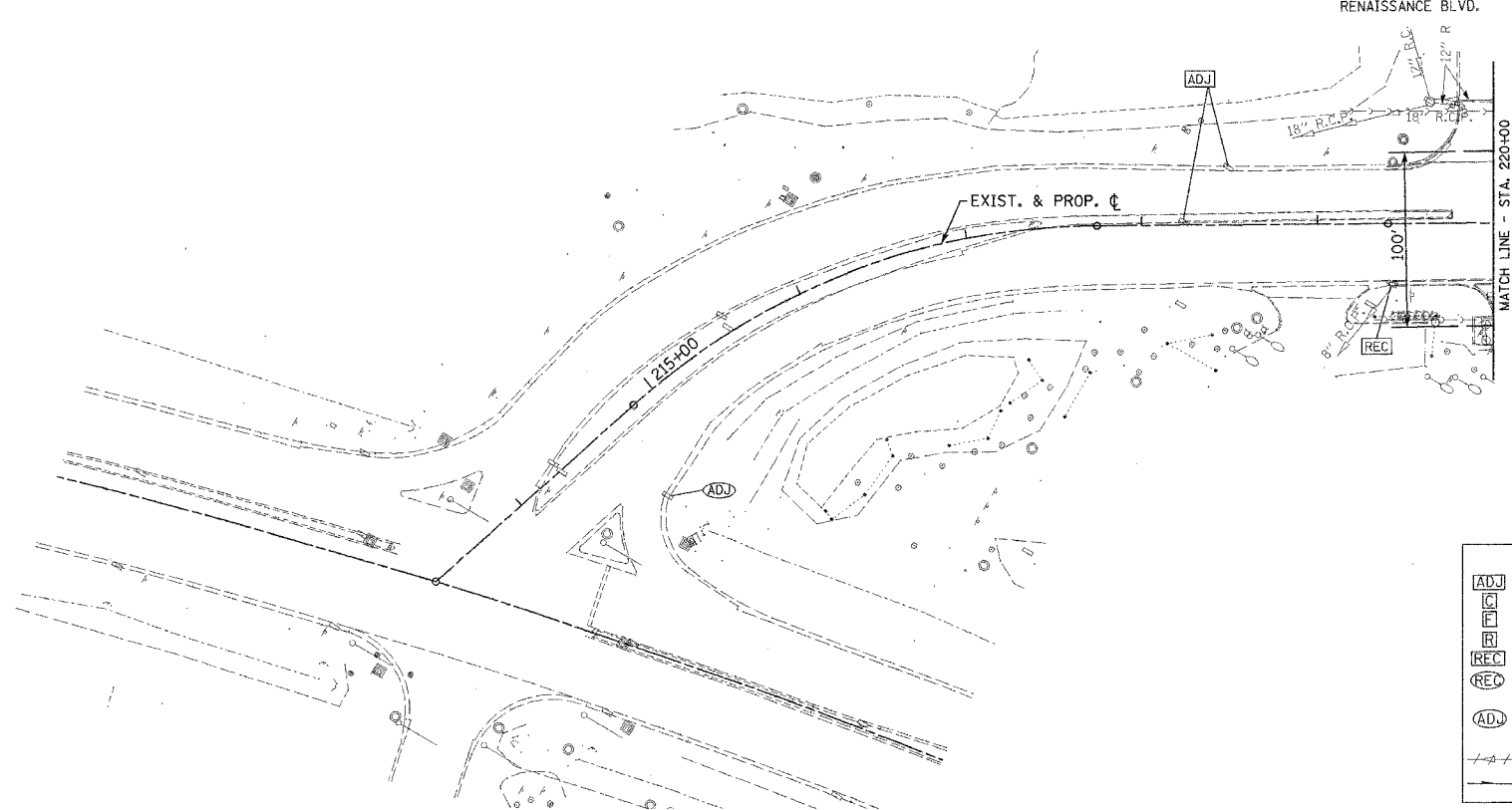
PLAN AND PROFILE MacARTHUR DRIVE/MYRTLE AVENUE

DATE	BY
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	54
STA. 200		TO STA. 220+00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				

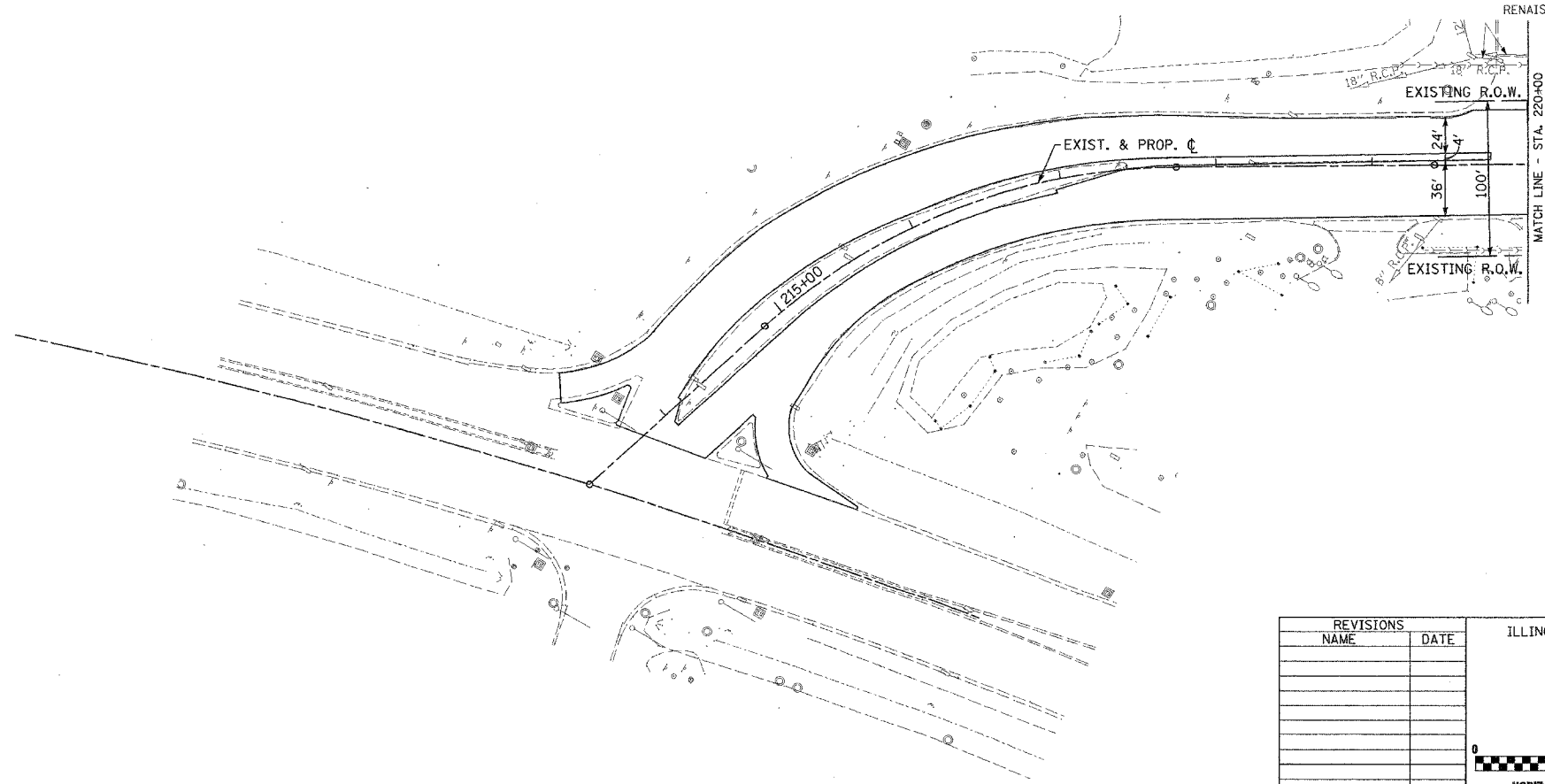
PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLotted	
	CHECKED	
	BY	
	DATE	



LEGEND

- ADJ STRUCTURE TO BE ADJUSTED
- C STRUCTURE TO BE CLEANED
- F STRUCTURE TO BE FILLED
- R STRUCTURE TO BE REMOVED
- REC STRUCTURE TO BE RECONSTRUCTED
- REC STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
- ADJ STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID OR GRATE
- ~~---~~ PIPE REMOVAL
- TRANSVERSE UNDERDRAIN

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLotted	
	CHECKED	
	BY	
	DATE	



REVISIONS	
NAME	DATE

PROPOSED ILLINOIS ROUTE 56

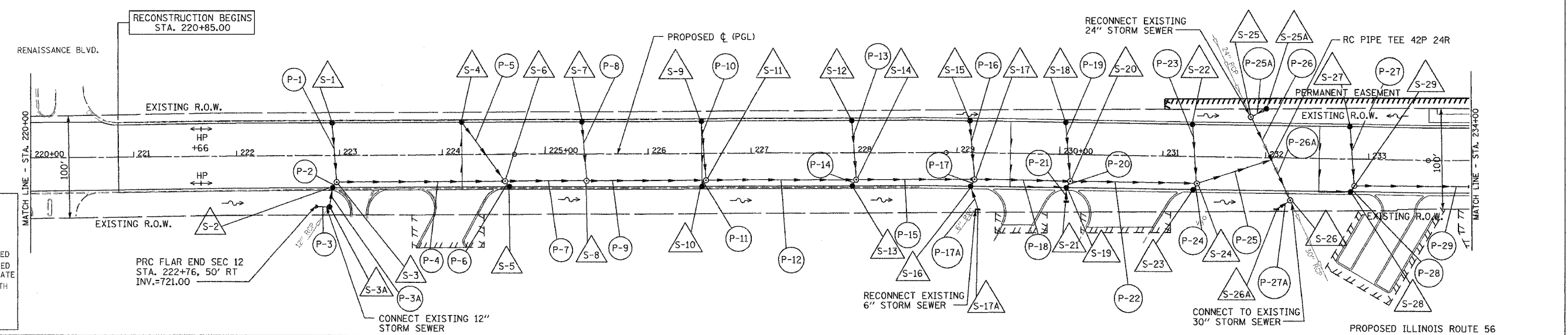
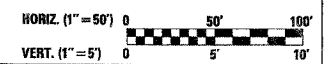
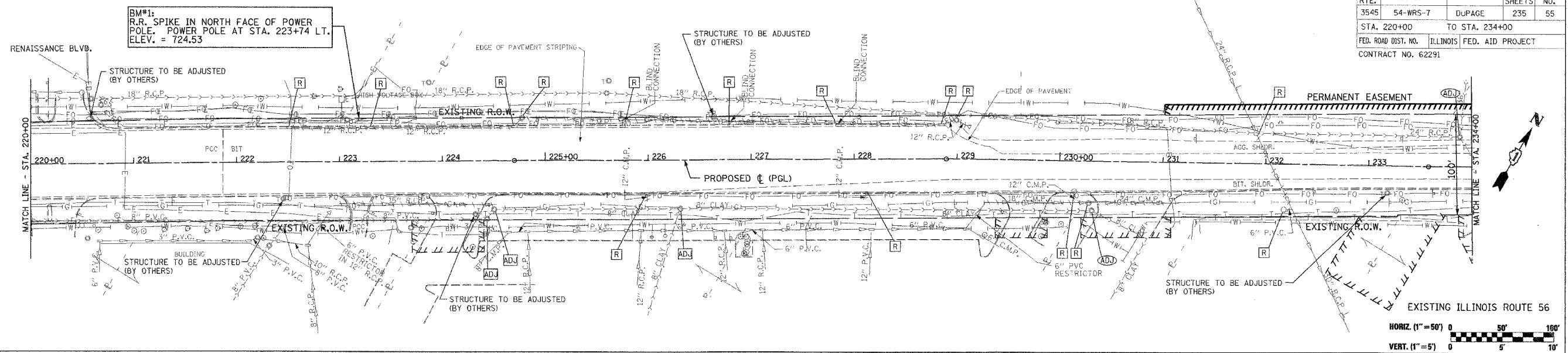
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
BUTTERFIELD ROAD

DRAINAGE SHEET

HORIZ. (1" = 50')

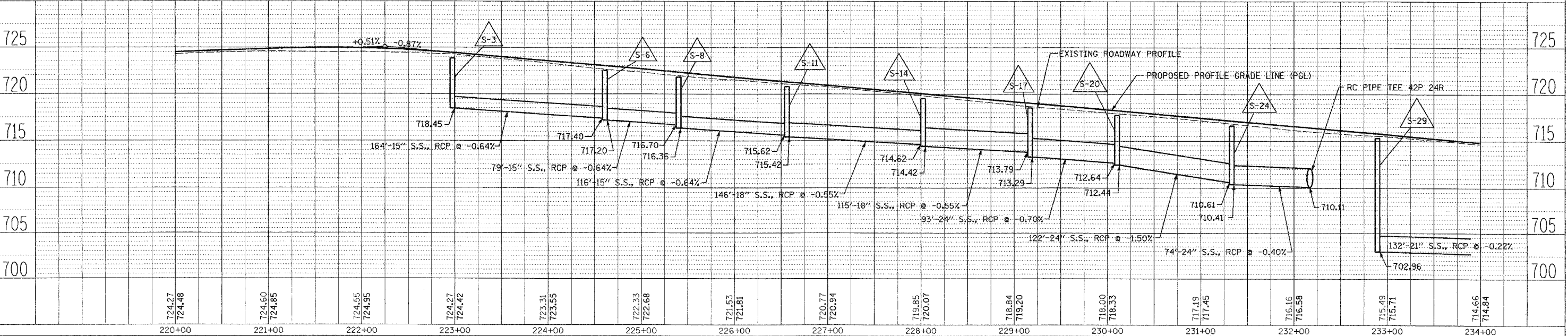
DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: MGJ

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	55
STA. 220+00		TO STA. 234+00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
CONTRACT NO. 62291				



LEGEND

- [ADJ] STRUCTURE TO BE ADJUSTED
- [C] STRUCTURE TO BE CLEANED
- [F] STRUCTURE TO BE FILLED
- [R] STRUCTURE TO BE REMOVED
- [REC] STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
- [RE] STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
- [AD] STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID OR GRATE
- PIPE REMOVAL
- PIPE UNDERDRAIN



DRAINAGE AND UTILITIES IL. RTE. 56 STA. 220+00 TO STA. 234+00

DATE	BY	REVISION
		1. PLAN
		2. NOTE BOOK
		3. CHECKED
		4. DATE

DATE	BY	REVISION
		1. PROFILE
		2. CHECKED
		3. DATE

PIPE UNDERDRAINS, 4"

NO.	STATION	LENGTH (FEET)	OUTLET
U-1	224+19	70	S-4
U-2	226+52	70	S-10
U-3	229+52	122	S-19
U-4	232+52	99	S-28

DRAINAGE AND UTILITY STRUCTURE TABLES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	INVERT			
					NORTH	SOUTH	EAST	WEST
S-1	222+93	32' L	CB TA 4' DIA T24 F&G	723.74	-	719.44	-	-
S-2	222+93	32' R	CB TA 4' DIA T24 F&G	723.74	719.44	719.51	-	-
S-3	222+97	25' R	MAN TA 4' DIA T1F CL	723.86	718.86	719.37	718.45	-
S-3A	222+89	50' R	MAN TA 4' DIA T1F CL	723.45	719.71	719.91	-	720.50
S-4	224+19	32' L	CB TA 4' DIA T24 F&G	722.74	-	718.44	-	-
S-5	224+65	32' R	CB TA 4' DIA T24 F&G	722.34	718.04	-	-	-
S-6	224+61	25' R	MAN TA 4' DIA T1F CL	722.52	717.73	717.97	717.20	717.40
S-7	225+36	32' L	CB TA 4' DIA T24 F&G	721.72	-	717.42	-	-
S-8	225+40	25' R	MAN TA 4' DIA T1F CL	721.83	716.84	-	716.36	716.70
S-9	226+52	32' L	CB TA 4' DIA T24 F&G	720.71	-	716.41	-	-
S-10	226+52	32' R	CB TA 4' DIA T24 F&G	720.71	716.41	-	-	-
S-11	226+56	25' R	MAN TA 4' DIA T1F CL	720.82	715.83	716.34	715.42	715.62
S-12	227+98	32' L	CB TA 4' DIA T24 F&G	719.44	-	715.14	-	-
S-13	227+98	32' R	CB TA 4' DIA T24 F&G	719.44	715.14	-	-	-
S-14	228+02	25' R	MAN TA 4' DIA T1F CL	719.55	714.56	715.08	714.42	714.62
S-15	229+13	32' L	CB TA 4' DIA T24 F&G	718.44	-	714.14	-	-
S-16	229+13	32' R	CB TA 4' DIA T24 F&G	718.44	713.41	713.51	-	-
S-17	229+17	25' R	MAN TA 5' DIA T1F CL	718.55	713.56	713.34	713.29	713.79
S-17A	229+22	53' R	INLET TA T8G	715.81	713.73	-	-	-
S-18	230+06	32' L	CB TA 4' DIA T24 F&G	717.63	-	713.33	-	-
S-19	230+06	32' R	CB TA 4' DIA T24 F&G	717.63	713.63	714.36	-	-
S-20	230+10	25' R	MAN TA 5' DIA T1F CL	717.74	712.75	713.56	712.44	712.64
S-21	230+06	46' R	INLET TA T8G	716.50	714.50	-	-	-
S-22	231+29	32' L	CB TA 4' DIA T24 F&G	716.55	-	712.25	-	-
S-23	231+29	32' R	CB TA 4' DIA T24 F&G	716.55	712.25	-	-	-
S-24	231+33	25' R	MAN TA 5' DIA T1F CL	716.65	711.67	712.18	710.41	710.61
S-25	231+85	40' L	MAN TA 6D T1F CL RP	715.70	709.80	709.43	711.09	-
S-25A	232+00	48' L	INLET TA T8G	713.75	-	-	-	711.25
S-26	232+24	41' R	MAN TA 6' DIA T1F CL	715.05	709.30	709.20	-	711.33
S-26A	232+10	50' R	INLET TA T8G	713.40	-	-	711.50	-
S-27	232+82	32' L	CB TA 4' DIA T24 F&G	715.22	-	710.92	-	-
S-28	232+82	32' R	CB TA 4' DIA T24 F&G	715.22	710.92	-	-	-
S-29	232+86	25' R	MAN TA 5' DIA T1F CL	715.33	710.34	710.85	702.96	-

DRAINAGE AND UTILITY PIPE TABLES

NO.	LENGTH (FOOT)	MATERIAL	TYPE	DIA (IN)	SLOPE %	TBF (CU. YD.)
P-1	58	SS, CL A	2	12	1.00	39.9
P-2	7	SS, CL A	2	12	1.00	2.7
P-3	20	SS, CL A	1	12	1.00	0.0
P-3A	12	SS, CL A	1	12	4.00	0.7
P-4	164	SS, CL A	2	15	0.64	122.2
P-5	71	SS, CL A	2	12	1.00	50.5
P-6	7	SS, CL A	2	12	1.00	2.7
P-7	79	SS, CL A	2	15	0.64	58.8
P-8	58	SS, CL A	2	12	1.00	39.9
P-9	116	SS, CL A	2	15	0.64	88.4
P-10	58	SS, CL A	2	12	1.00	39.9
P-11	7	SS, CL A	2	12	1.00	2.7
P-12	146	SS, CL A	2	18	0.55	107.7
P-13	58	SS, CL A	2	12	1.00	39.9
P-14	7	SS, CL A	2	12	1.00	2.7
P-15	115	SS, CL A	2	18	0.55	80.7
P-16	58	SS, CL A	2	12	1.00	39.9
P-17	7	SS, CL A	2	12	1.00	2.7
P-17A	22	SS, CL A	2	12	1.00	1.4
P-18	93	SS, CL A	1	24	0.70	71.0
P-19	58	SS, CL A	2	12	1.00	39.9
P-20	7	SS, CL A	2	12	1.00	2.7
P-21	14	SS, CL A	1	12	1.00	0.5
P-22	122	SS, CL A	2	24	1.50	105.7
P-23	58	SS, CL A	2	12	1.00	39.9
P-24	7	SS, CL A	2	12	1.00	2.7
P-25	74	SS, CL A	2	24	0.40	73.2
P-25A	16	SS, CL A	2	12	1.00	0.0
P-26	42	SS, CL A	2	42	0.15	48.0
P-26A	39	SS, CL A	2	42	0.15	45.9
P-27	58	SS (WMR)	2	12	1.00	39.9
P-27A	17	SS, CL A	1	12	1.00	0.0
P-28	7	SS, CL A	2	12	1.00	2.7
P-29	132	SS, CL A	3	21	0.22	271.4

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)

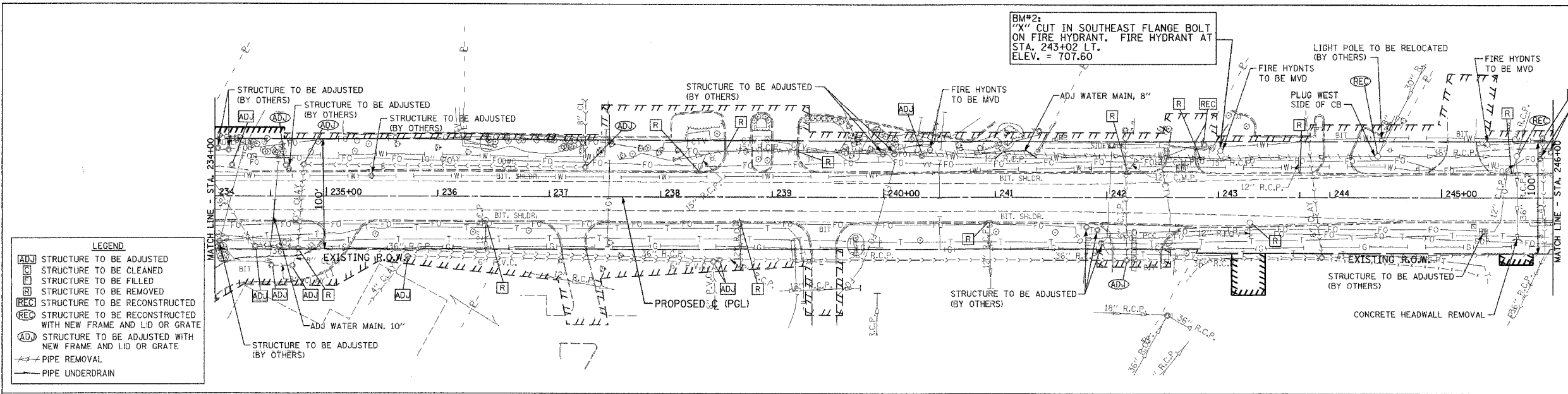
DRAINAGE AND UTILITY
 PIPE AND STRUCTURE TABLES

SCALE: NTS
 DATE: 2/20/04

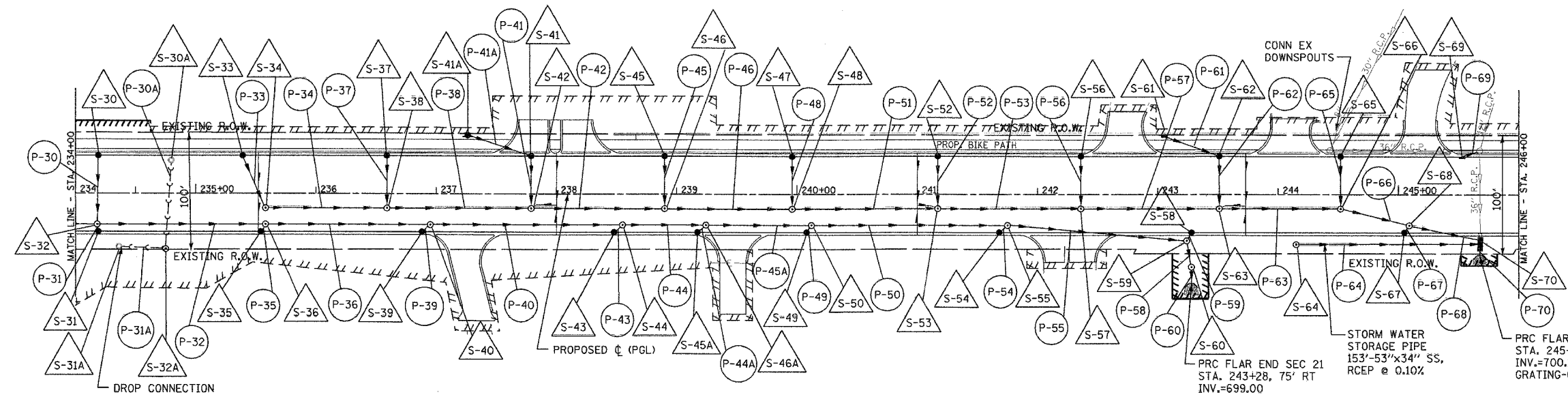
DRAWN BY: BCD
 CHECKED BY: BOD

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	57
STA. 234+00 TO STA. 246+00				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 62291				

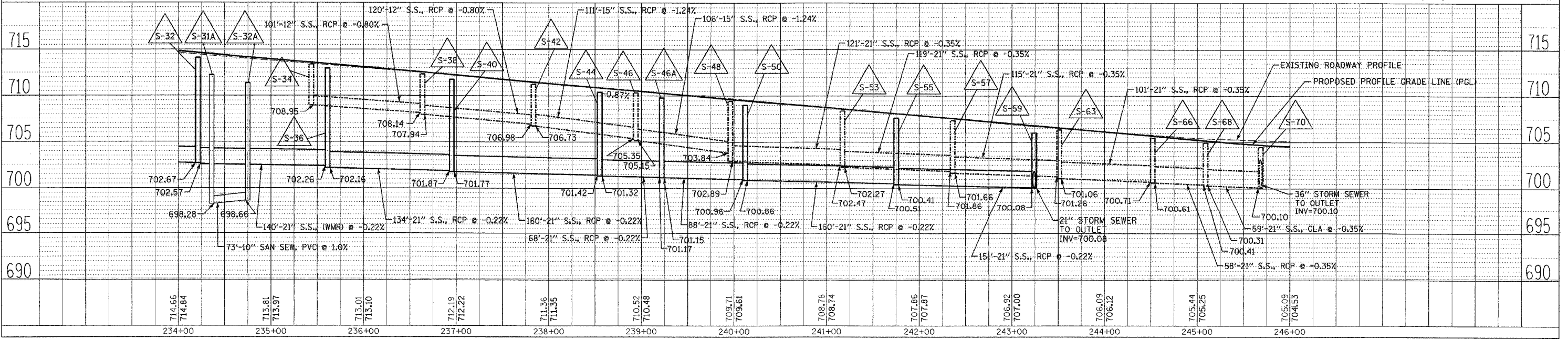
BM#2: 4" CUT IN SOUTHEAST FLANGE BOLT ON FIRE HYDRANT. FIRE HYDRANT AT STA. 243+02 LT. ELEV. = 707.60



EXISTING ILLINOIS ROUTE 56



PROPOSED ILLINOIS ROUTE 56
 HORIZ. (1"=50') 0 50' 100'
 VERT. (1"=5') 0 5' 10'



DRAINAGE AND UTILITIES IL. RTE. 56 STA. 234+00 TO STA. 246+00

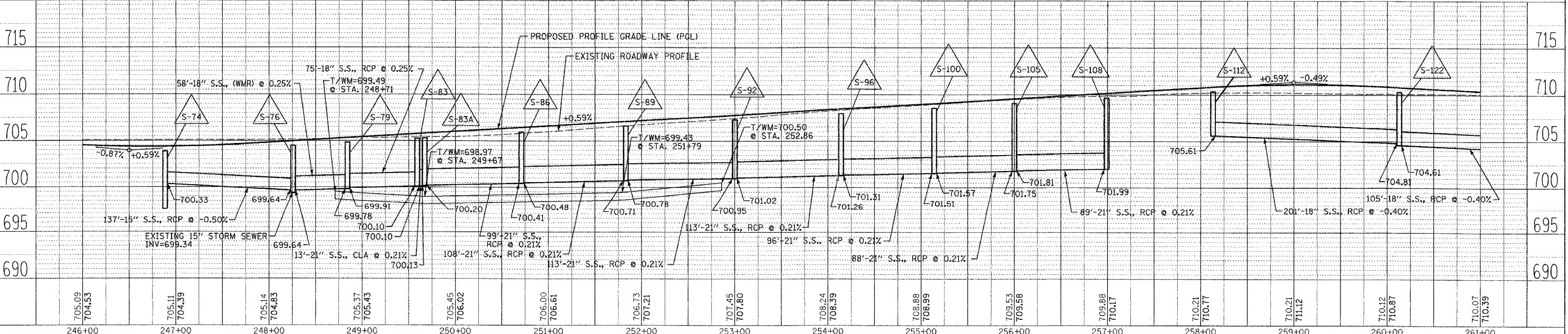
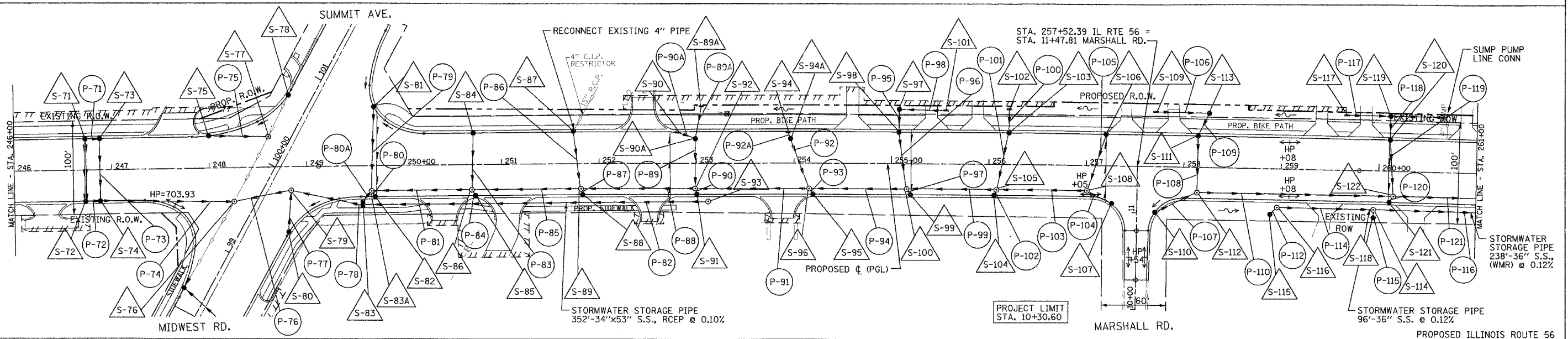
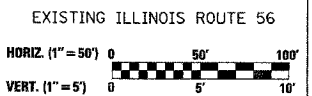
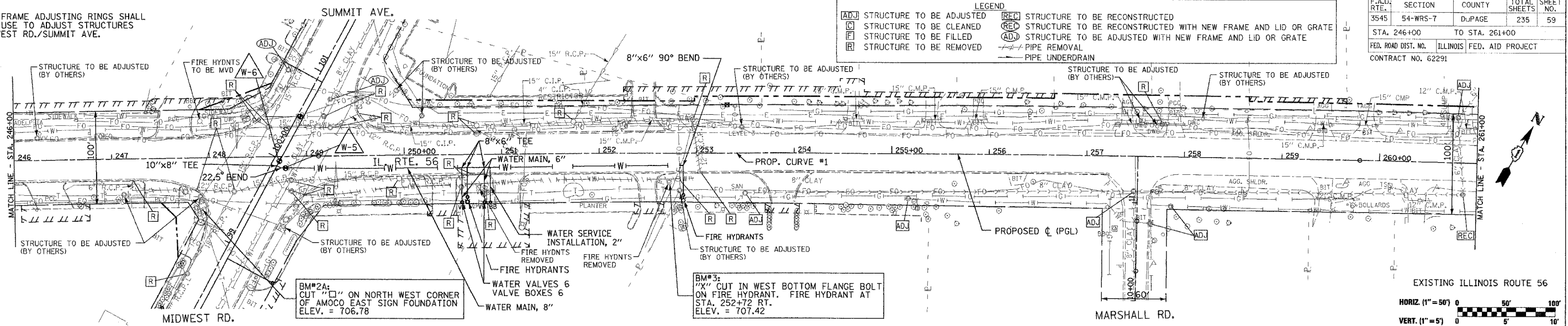
DATE	BY	REVISION

DATE	BY	REVISION

NOTE: TOP OF FRAME ADJUSTING RINGS SHALL NOT BE USED TO ADJUST STRUCTURES ON MIDWEST RD./SUMMIT AVE.

LEGEND	
ADJ	STRUCTURE TO BE ADJUSTED
REC	STRUCTURE TO BE RECONSTRUCTED
C	STRUCTURE TO BE CLEANED
F	STRUCTURE TO BE FILLED
R	STRUCTURE TO BE REMOVED
REC	STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
ADJ	STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID OR GRATE
ADJ	PIPE REMOVAL
---	PIPE UNDERDRAIN

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	59
STA. 246+00		TO STA. 261+00		
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT
CONTRACT NO. 62291				



DRAINAGE AND UTILITIES IL. RTE. 56 STA. 246+00 TO STA. 261+00

DATE	BY	REVISION
		DESIGNED
		PLOTTED
		NOTE BOOK
		STRUCTURE NOTATIONS CHECKED
		NO.

DATE	BY	REVISION
		DESIGNED
		PLOTTED
		NOTE BOOK
		STRUCTURE NOTATIONS CHECKED
		NO.

MYRTLE AVE.

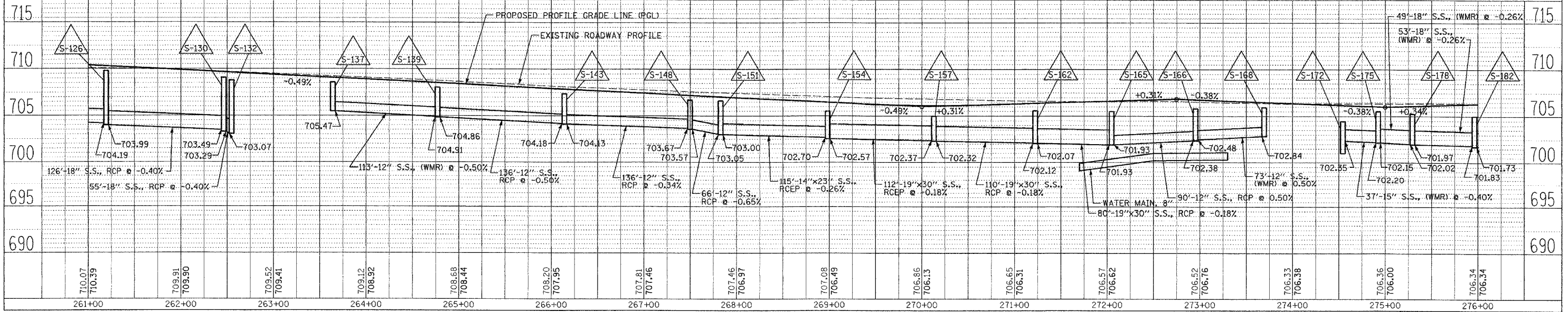
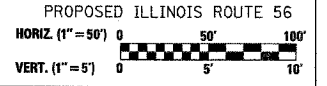
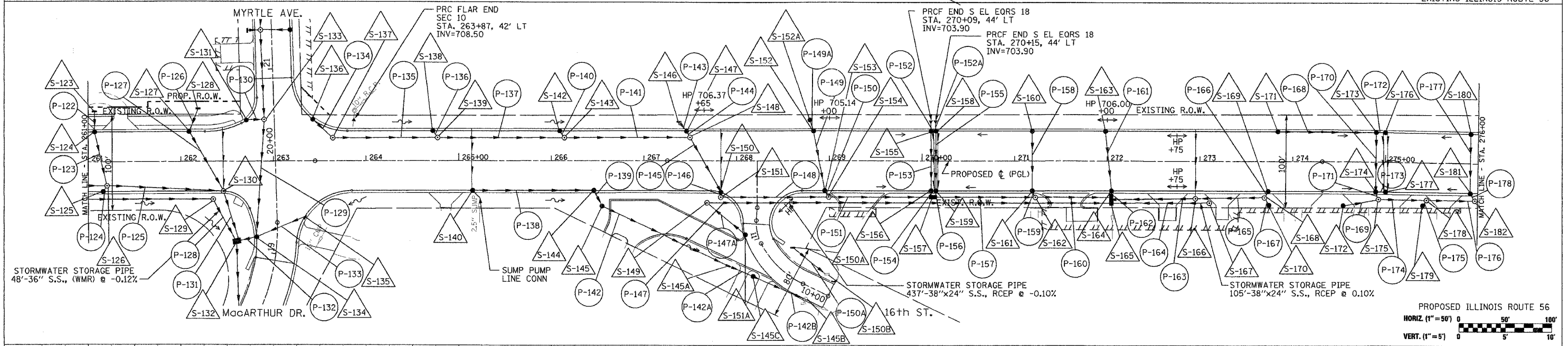
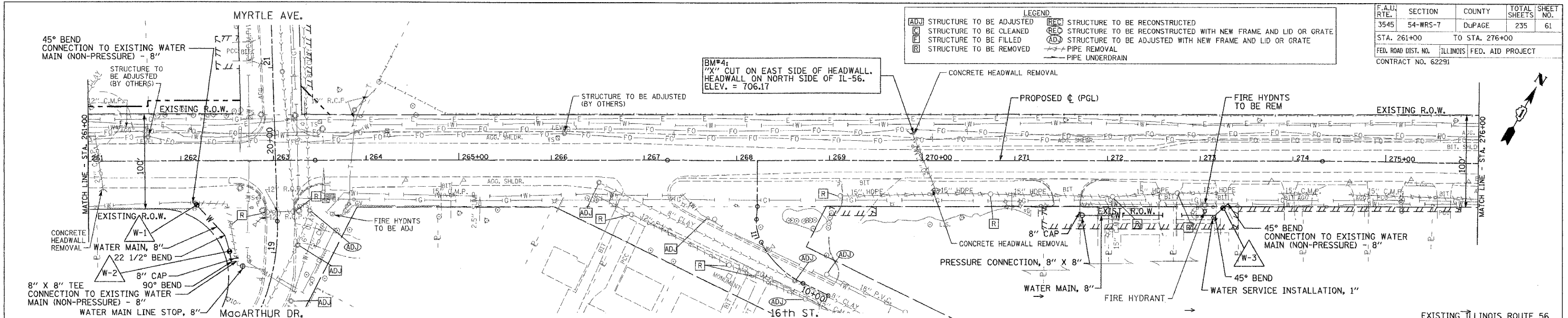
LEGEND

ADJ	STRUCTURE TO BE ADJUSTED	REC	STRUCTURE TO BE RECONSTRUCTED
C	STRUCTURE TO BE CLEANED	REC	STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
F	STRUCTURE TO BE FILLED	ADJ	STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID OR GRATE
R	STRUCTURE TO BE REMOVED	—	PIPE REMOVAL
		—	PIPE UNDERDRAIN

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	61
STA. 261+00		TO STA. 276+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

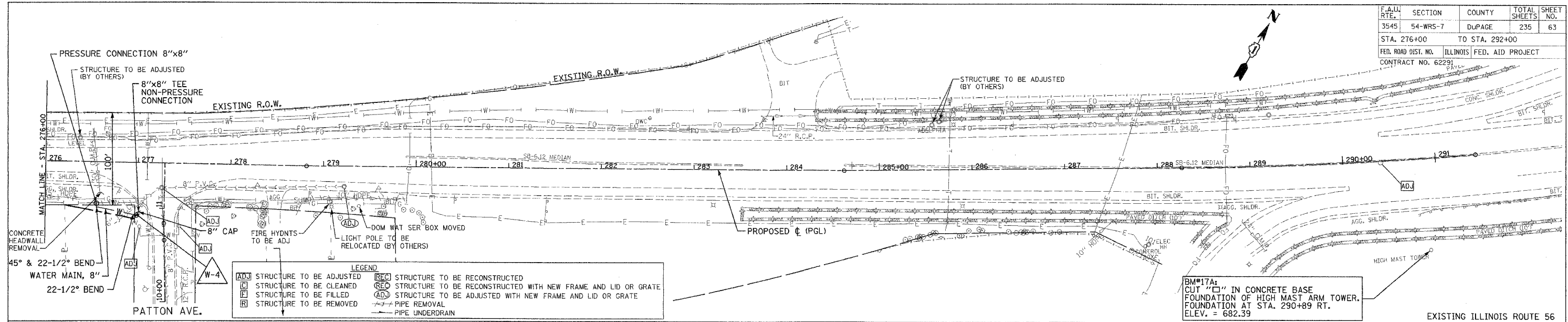
DATE: _____ BY: _____
 PLAN: _____
 SURVEYED: _____
 PLOTTED: _____
 CHECKED: _____
 NOTE BOOK NO. _____
 DATE FILED: _____
 FILE NAME: _____

DATE: _____ BY: _____
 PROFILE: _____
 SUBMITTED: _____
 REVIEWED: _____
 NOTE BOOK NO. _____
 DATE NOTED: _____
 STRUCTURE NOTATING GRID NO. _____



DRAINAGE AND UTILITIES IL. RTE. 56 STA. 261+00 TO STA. 276+00

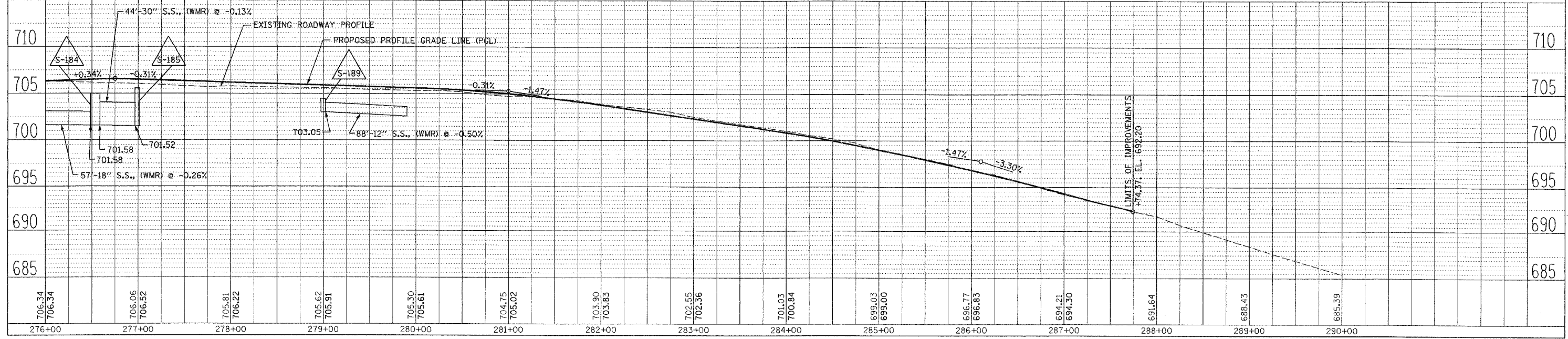
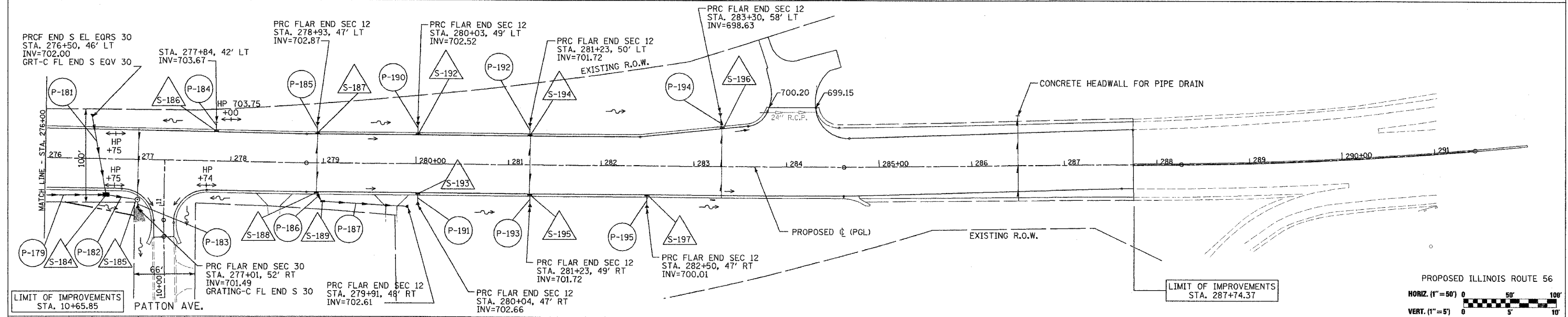
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	63
STA. 276+00		TO STA. 292+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



LEGEND

ADJ	STRUCTURE TO BE ADJUSTED	REC	STRUCTURE TO BE RECONSTRUCTED
C	STRUCTURE TO BE CLEANED	REC	STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
F	STRUCTURE TO BE FILLED	ADJ	STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID OR GRATE
R	STRUCTURE TO BE REMOVED	PR	PIPE REMOVAL
		PU	PIPE UNDERDRAIN

BM#17A:
CUT "□" IN CONCRETE BASE
FOUNDATION OF HIGH MAST ARM TOWER.
FOUNDATION AT STA. 290+89 RT.
ELEV. = 682.39



DATE: _____
BY: _____
CHECKED: _____
DATE: _____
BY: _____
NOTE BOOK NO. _____
STRUCTURE NOTATIONS (W-4)

DATE: _____
BY: _____
CHECKED: _____
DATE: _____
BY: _____
NOTE BOOK NO. _____
STRUCTURE NOTATIONS (W-4)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	64
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				

DRAINAGE AND UTILITY STRUCTURE TABLES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	INVERT			
					NORTH	SOUTH	EAST	WEST
S-184	276+65	39' R	JUNCTION CHAMBER NO. 6	705.00	701.58	-	701.58	701.58
S-185	277+00	48' R	MAN TA 6' DIA TIF CL	705.56	-	701.52	-	701.54
S-186	277+84	32' L	INLET TA T24 F&G	705.63	703.79	-	-	-
S-187	278+93	32' L	INLET TA T24 F&G	705.29	703.00	-	-	-
S-188	278+93	32' R	INLET TA T24 F&G	705.29	-	703.15	-	-
S-189	279+00	41' R	INLET TA T8G	704.50	703.10	-	703.05	-
S-192	280+02	32' L	INLET TA T24 F&G	704.96	702.66	-	-	-
S-193	280+02	32' R	INLET TA T24 F&G	704.96	-	702.79	-	-
S-194	281+23	32' L	INLET TA T24 F&G	704.16	701.86	-	-	-
S-195	281+23	32' R	INLET TA T24 F&G	704.16	-	701.86	-	-
S-196	283+30	41' L	INLET TA T24 F&G	701.10	698.80	-	-	-
S-197	283+60	32' R	INLET TA T24 F&G	702.45	-	700.15	-	-

DRAINAGE AND UTILITY PIPE TABLES

NO.	LENGTH (FOOT)	MATERIAL	TYPE	DIA (IN)	SLOPE %	TBF (CU. YD.)
P-179	65	SS (WMR)	1	18	0.26	0.0
P-180		OMITTED				
P-181	84	SS, CL A	1	38x24	0.50	9.5
P-182	31	SS (WMR)	1	30	0.13	0.0
P-183	8	SS (WMR)	1	30	0.13	0.0
P-184	12	SS, CL A	1	8	1.00	0.3
P-185	13	SS, CL A	1	12	1.00	0.4
P-186	10	SS (WMR)	1	12	0.50	0.4
P-187	88	SS (WMR)	1	12	0.50	3.3
P-188		OMITTED				
P-189		OMITTED				
P-190	14	SS, CL A	1	12	1.00	0.4
P-191	13	SS, CL A	1	12	1.00	0.5
P-192	14	SS, CL A	1	12	1.00	0.4
P-193	14	SS, CL A	1	12	1.00	0.4
P-194	17	SS, CL A	1	12	1.00	0.4
P-195	14	SS, CL A	1	12	1.00	0.4

WATER MAIN STRUCTURE TABLES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM
W-4	276+99	57' R	8" VALVE IN 4' DIA VAULT, TIF CL	701.50

PIPE UNDERDRAINS, 4"

NO.	STATION	LENGTH (FEET)	OUTLET
U-21	277+00	77	S-185
U-22	278+93	68	S-187 & S-188
U-23	281+23	68	S-194 & S-195
U-24	283+30	77	S-196
U-25	286+50	92	N. DITCH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

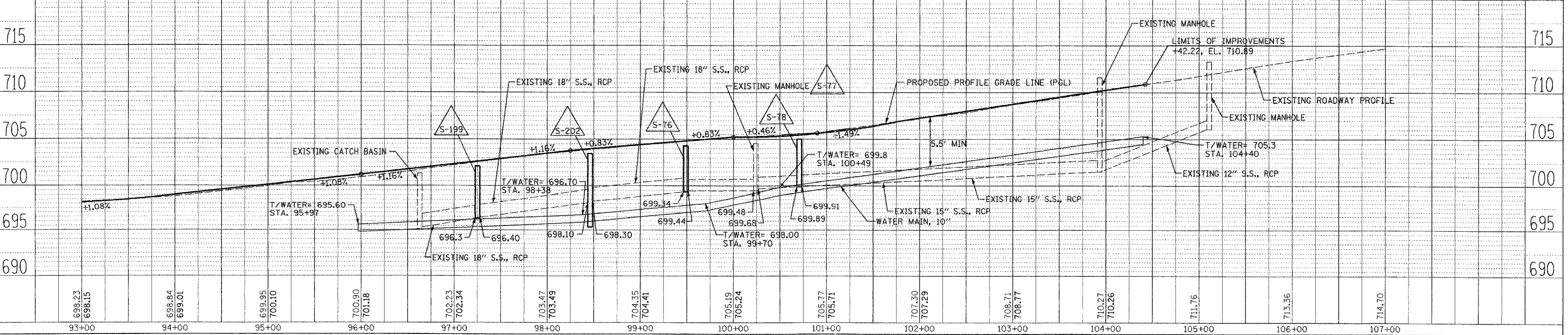
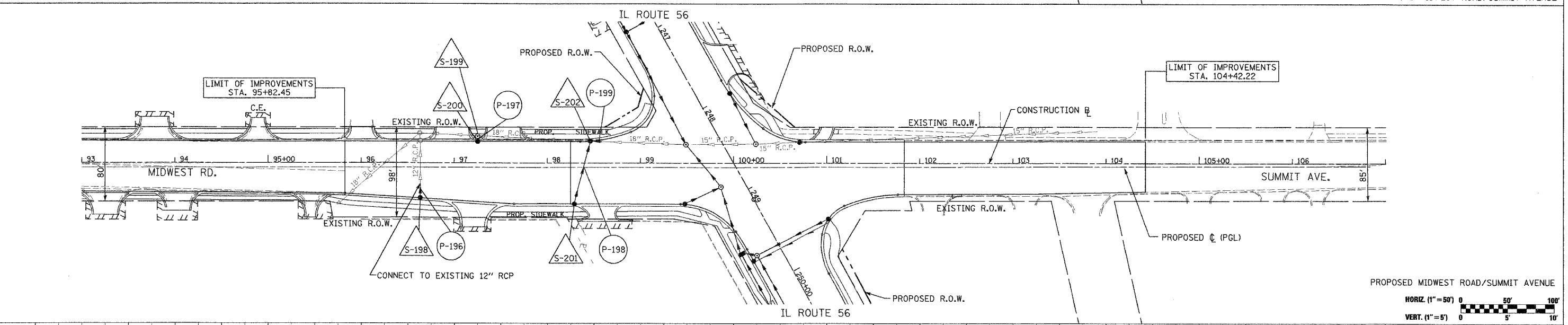
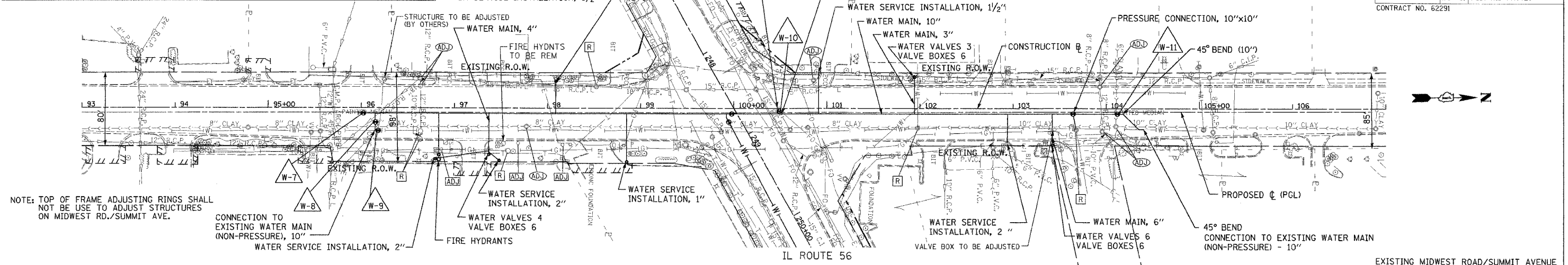
DRAINAGE AND UTILITY
PIPE AND STRUCTURE TABLES

SCALE: NTS
DATE: 2/20/04

DRAWN BY: BCD
CHECKED BY: BDH

LEGEND	
ADJ	STRUCTURE TO BE ADJUSTED
REC	STRUCTURE TO BE RECONSTRUCTED
C	STRUCTURE TO BE CLEANED
F	STRUCTURE TO BE FILLED
R	STRUCTURE TO BE REMOVED
REC	STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
ADJ	STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID OR GRATE
---	PIPE REMOVAL

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	65
STA. 93+00		TO STA. 107+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



DRAINAGE AND UTILITIES MIDWEST ROAD/SUMMIT AVENUE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	66
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

DRAINAGE AND UTILITY STRUCTURE TABLES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	INVERT			
					NORTH	SOUTH	EAST	WEST
S-198	96+64	38' R	CB TA 4' DIA T24 F&G	701.27	-	-	-	697.92
S-199	97+25	29' L	MAN TA 4' DIA T1F CL	702.10	696.40	696.30	697.78	-
S-200	97+25	23' L	CB TA 4' DIA T24 F&G	702.11	-	-	-	697.81
S-201	98+29	44' R	CB TA 4' DIA T24 F&G	702.91	-	-	-	698.65
S-202	98+46	24' L	CB TA 4' DIA T24 F&G	703.46	698.30	698.10	698.30	-

DRAINAGE AND UTILITY PIPE TABLES

NO.	LENGTH (FOOT)	MATERIAL	TYPE	DIA (IN.)	SLOPE %	TBF (CU. YD.)
P-197	3	SS, CL A	2	12	1.00	1.0
P-198	69	SS, CL A	2	12	0.50	2.2
P-199	14	SS, CL A	2	18	1.00	10.6

WATER MAIN STRUCTURE TABLES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM
W-8	96+15	16' R	10" VALVE IN 5' DIA VAULT, TIF CL	701.04
W-9	96+23	26' R	10" VALVE IN 5' DIA VAULT, TIF CL	700.92
W-10	100+49	3' R	10" VALVE IN 5' DIA VAULT, TIF CL	705.30
W-11	104+12	6' R	10" VALVE IN 5' DIA VAULT, TIF CL	710.31

REVISIONS	
NAME	DATE

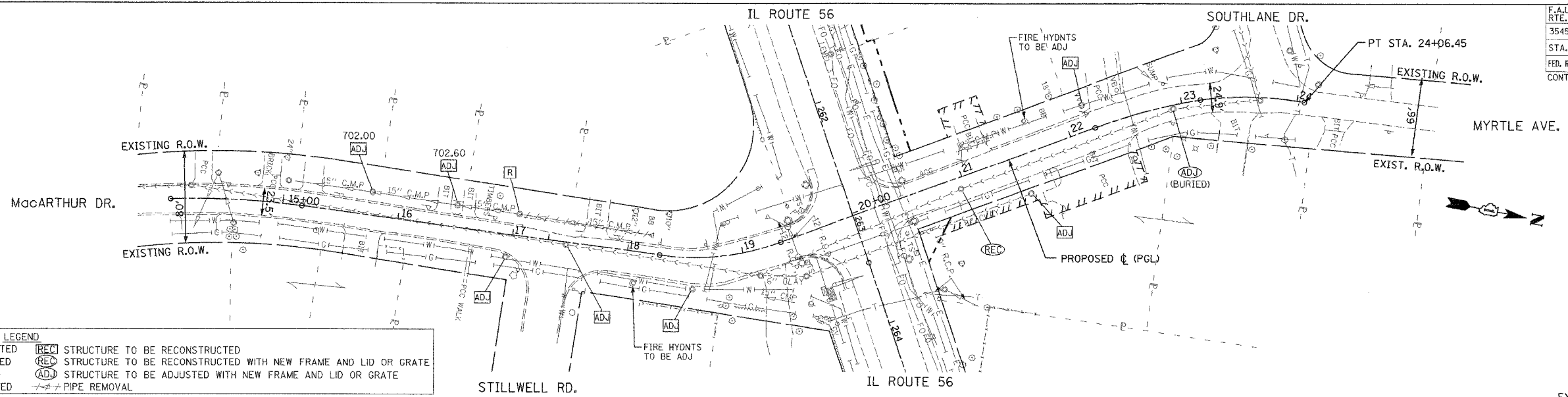
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

DRAINAGE AND UTILITY
PIPE AND STRUCTURE TABLES

SCALE: NTS
DATE: 2/20/04

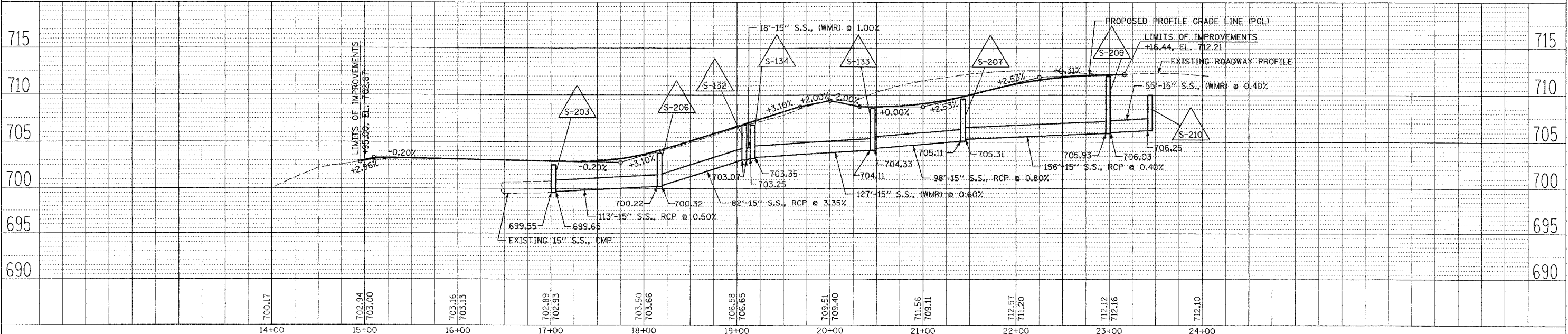
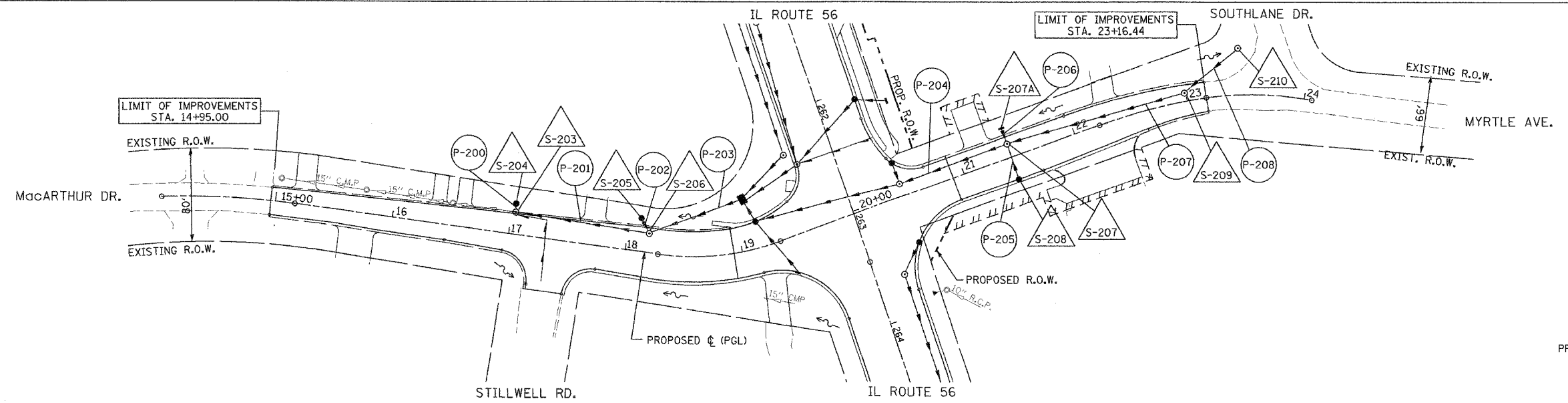
DRAWN BY: BCD
CHECKED BY: MGJ

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	67
STA. 14+00		TO STA. 24+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



LEGEND

ADJ. STRUCTURE TO BE ADJUSTED	REC. STRUCTURE TO BE RECONSTRUCTED
C STRUCTURE TO BE CLEANED	REC. STRUCTURE TO BE RECONSTRUCTED WITH NEW FRAME AND LID OR GRATE
F STRUCTURE TO BE FILLED	ADJ. STRUCTURE TO BE ADJUSTED WITH NEW FRAME AND LID OR GRATE
R STRUCTURE TO BE REMOVED	--- PIPE REMOVAL



DATE: _____
 BY: _____
 CHECKED: _____
 PLAN NO. _____

DATE: _____
 BY: _____
 CHECKED: _____
 PROFILE NO. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	68
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

PIPE UNDERDRAINS, 4"

NO.	STATION	LENGTH (FEET)	OUTLET
U-26	17+31	76	S-203

DRAINAGE AND UTILITY STRUCTURE TABLES

STRUCT. NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	INVERT			
					NORTH	SOUTH	EAST	WEST
S-203	17+03	19' L	MAN TA 4' DIA TIF CL	702.54	699.65	699.55	-	699.65
S-204	17+03	26' L	CB TC T&G	701.75	-	-	699.71	-
S-205	18+10	28' L	CB TC T&G	702.40	-	-	700.45	-
S-206	18+17	15' L	MAN TA 4' DIA TIF CL	703.79	700.32	700.22	-	700.32
S-207	21+43	12' L	MAN TA 4' DIA TIF CL	709.62	705.31	705.11	705.54	706.02
S-207A	21+43	26' L	INLET TA T&G	708.80	-	-	706.30	-
S-208	21+43	20' R	CB TA 4' DIA T24 F&G	709.46	-	-	-	705.86
S-209	22+99	7' L	MAN TA 4' DIA TIF CL	712.01	706.03	705.93	-	-
S-210	23+44	40' L	MAN TA 4' DIA T&G	710.00	-	706.25	-	-

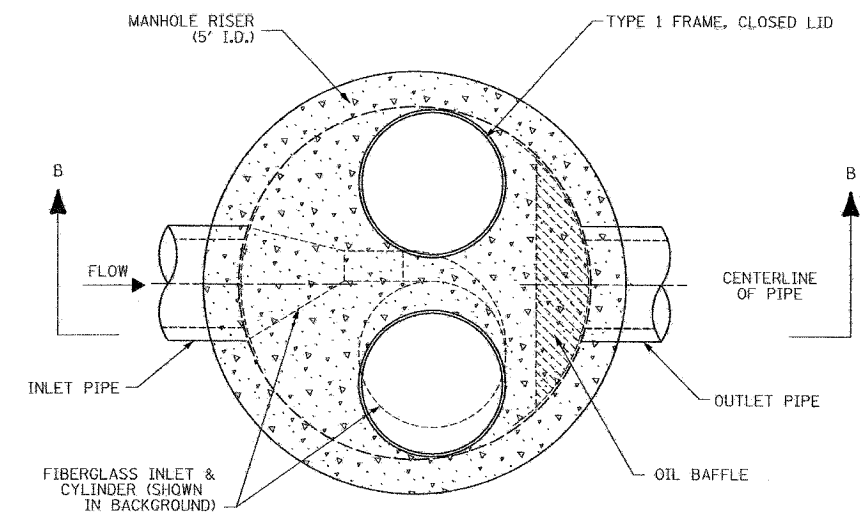
DRAINAGE AND UTILITY PIPE TABLES

NO.	LENGTH (FOOT)	MATERIAL	TYPE	DIA (IN)	SLOPE %	TBF (CU. YD.)
P-200	6	SS, CL A	1	12	1.00	0.5
P-201	113	SS, CL A	1	15	0.50	29.3
P-202	13	SS, CL A	1	12	1.00	1.7
P-203	82	SS, CL A	1	15	3.35	3.0
P-204	98	SS, CL A	2	15	0.80	39.1
P-205	32	SS, CL A	1	12	1.00	10.3
P-206	14	SS (WMR)	1	12	2.00	2.8
P-207	156	SS, CL A	2	15	0.40	116.3
P-208	55	SS (WMR)	2	15	0.40	17.6

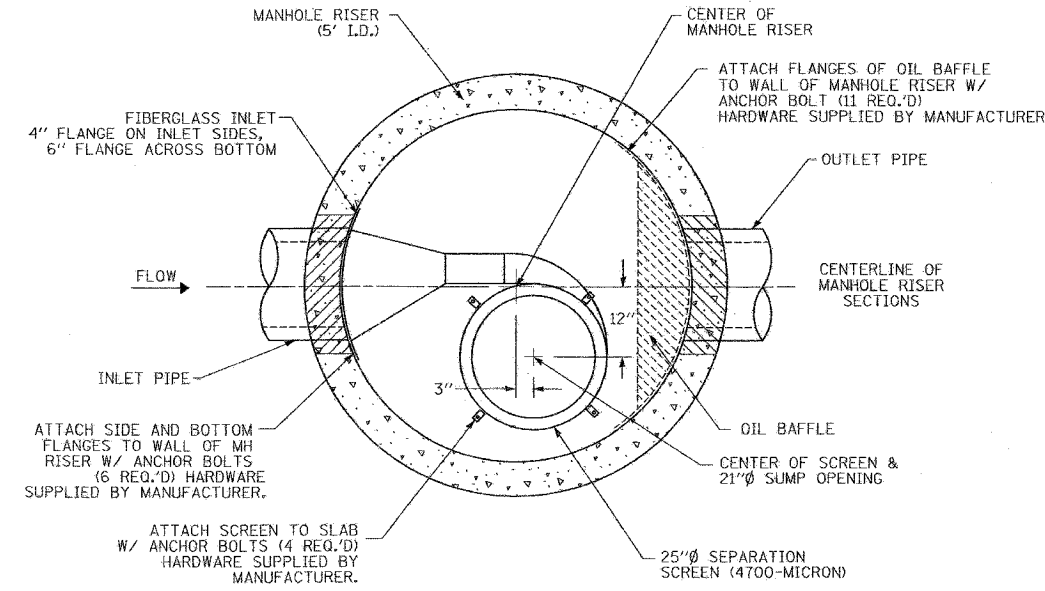
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.U. ROUTE 3545 IL RTE 56 (BUTTERFIELD ROAD)
NAME	DATE	
		DRAINAGE AND UTILITY PIPE AND STRUCTURE TABLES

SCALE: NTS
DATE: 2/20/04
DRAWN BY: BCD
CHECKED BY: BDH

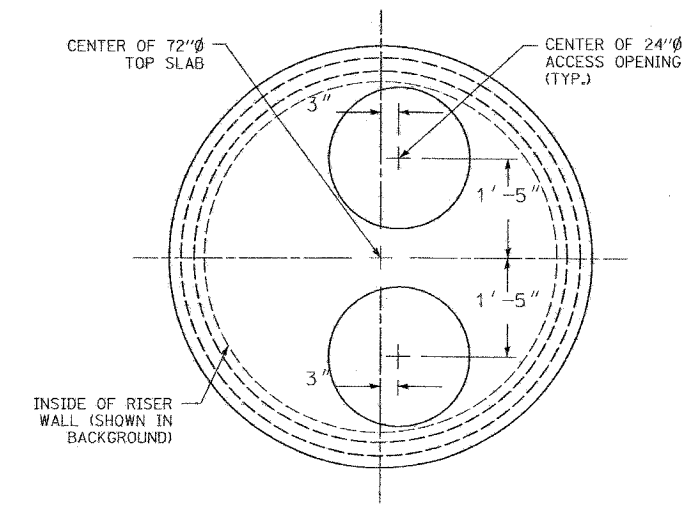
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	69
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



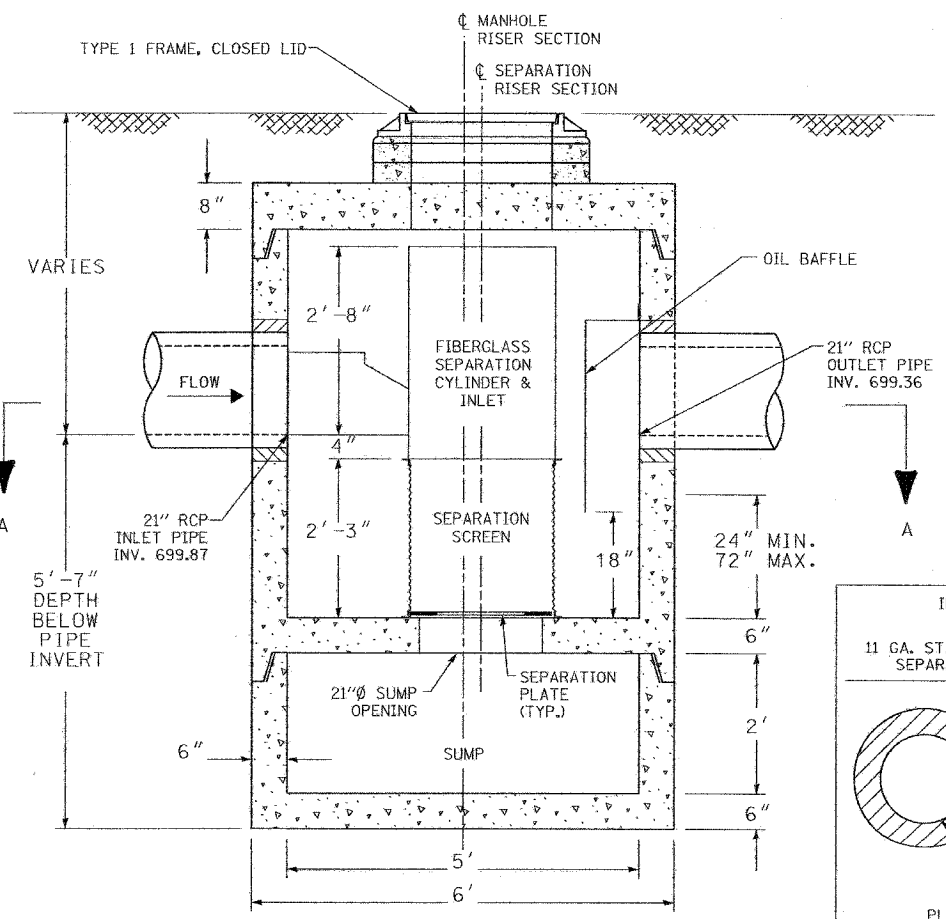
PLAN VIEW



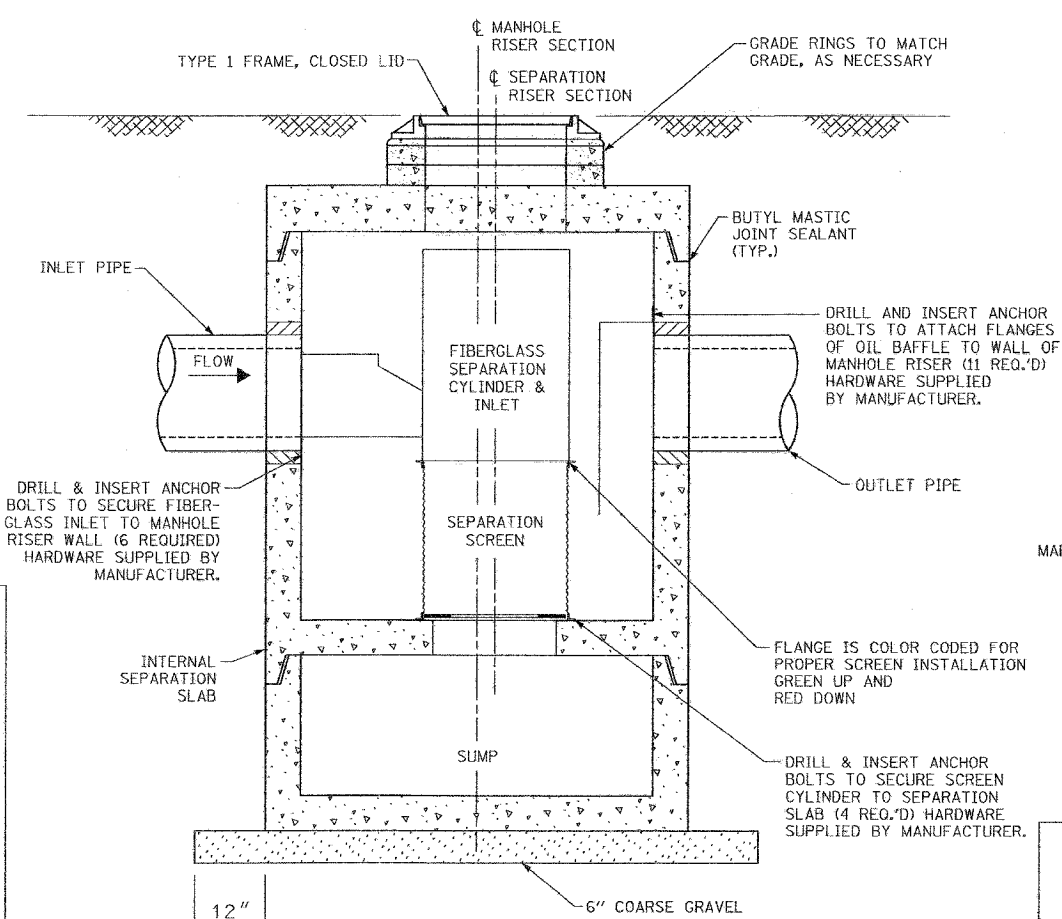
SECTION A-A



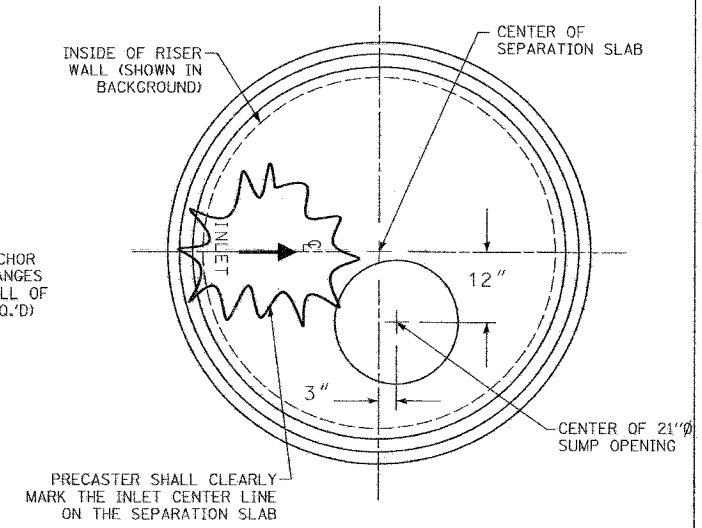
TOP SLAB PLAN VIEW



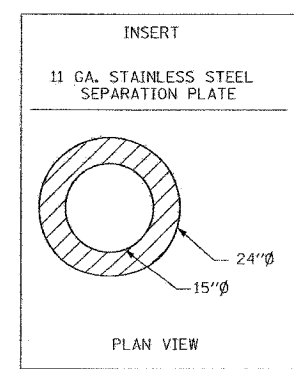
SECTION B-B



CONSTRUCTION NOTES



SEPARATION SLAB PLAN VIEW



PLAN VIEW

MANHOLE 5' DIAMETER, SPECIAL (S-60)
STA. 243+28, 60' RT

REVISIONS	
NAME	DATE

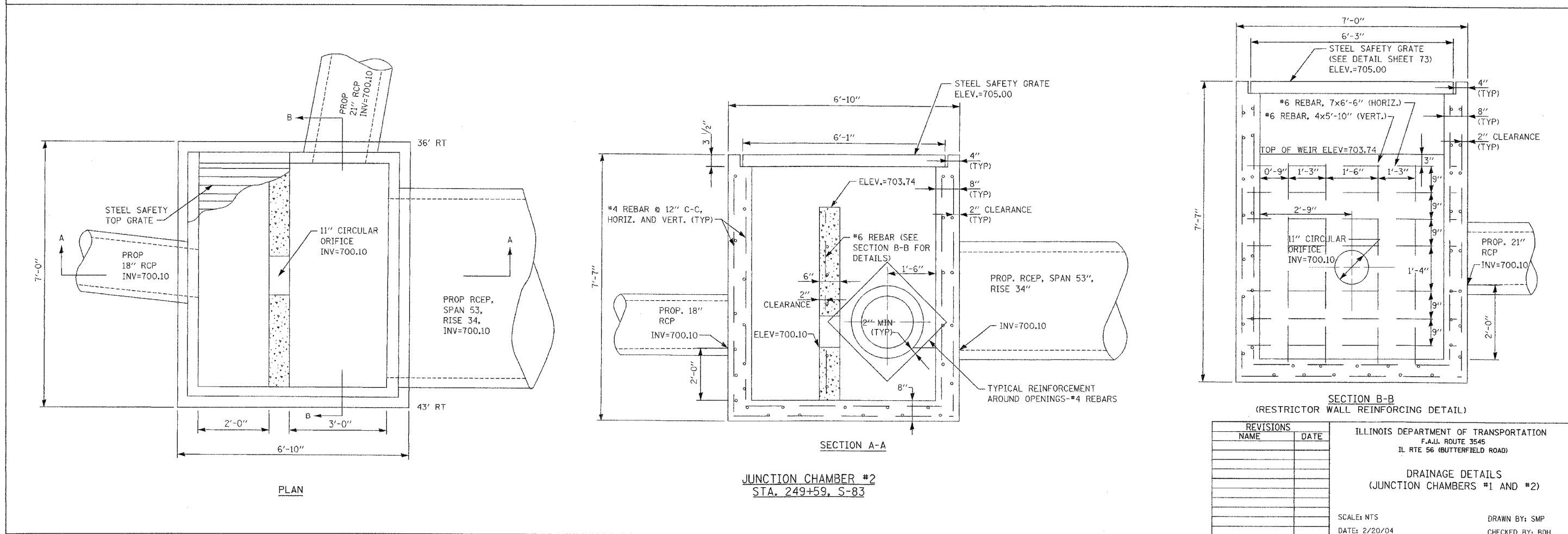
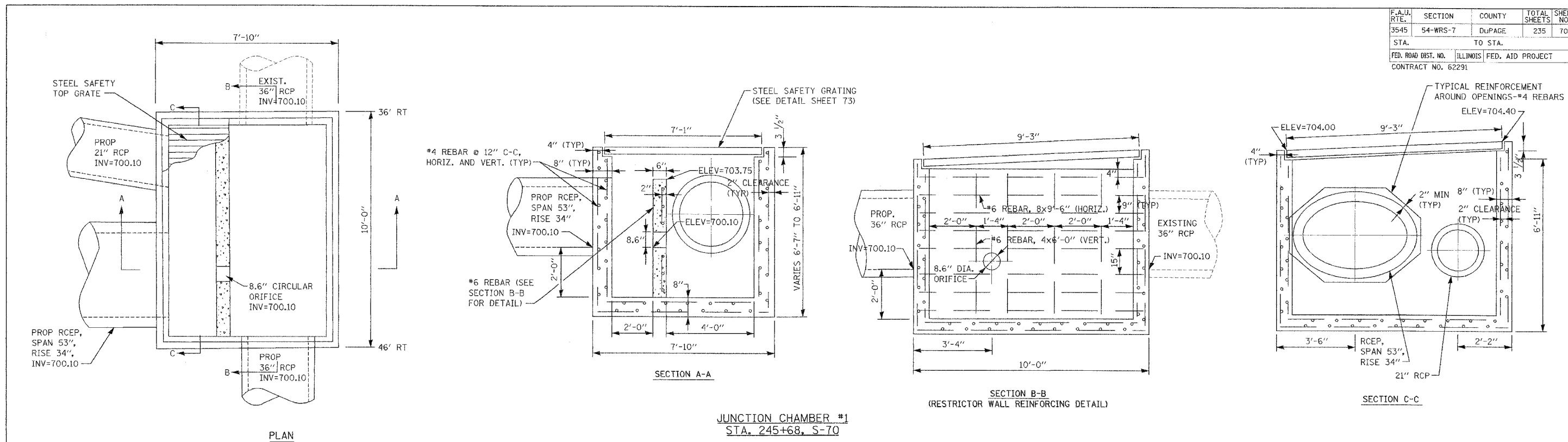
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.J. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

DRAINAGE DETAILS
(VORTEX SEPARATOR, STA. 243+28, RT.)

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH

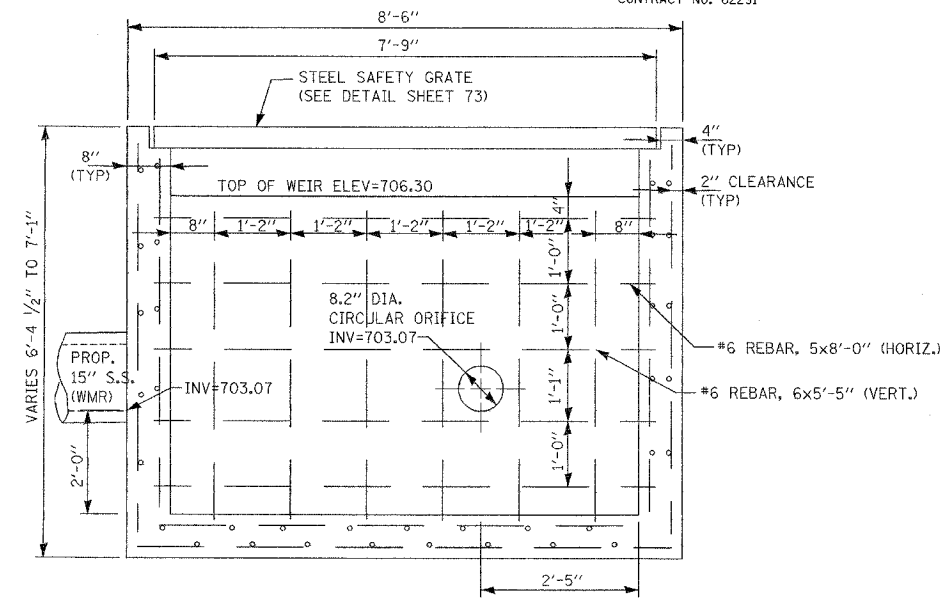
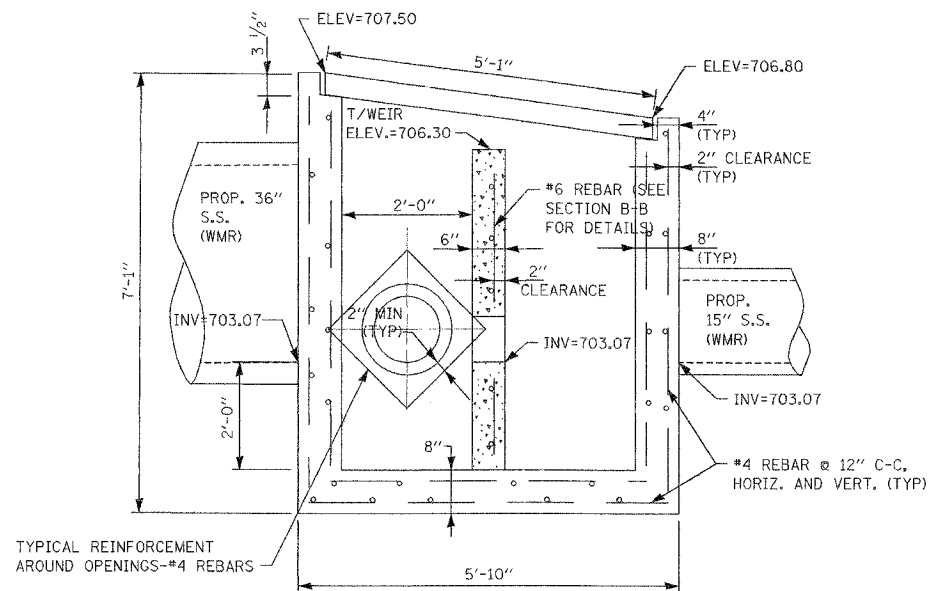
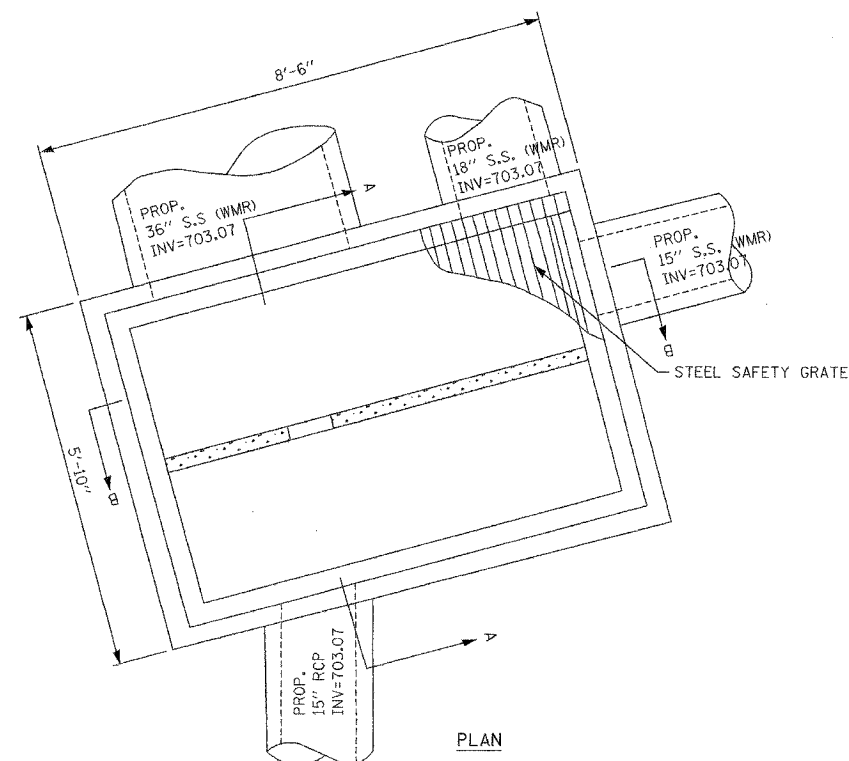
F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	70
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 62291				



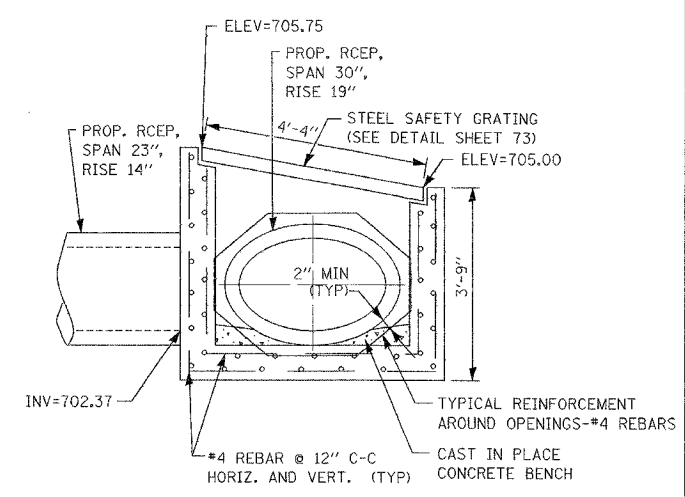
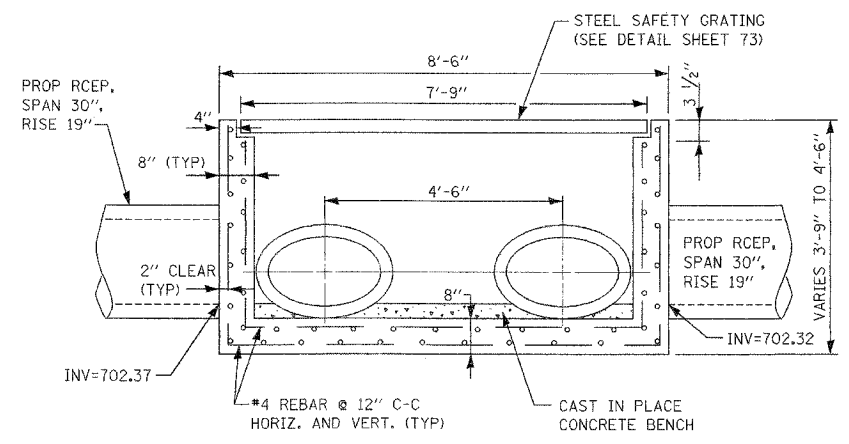
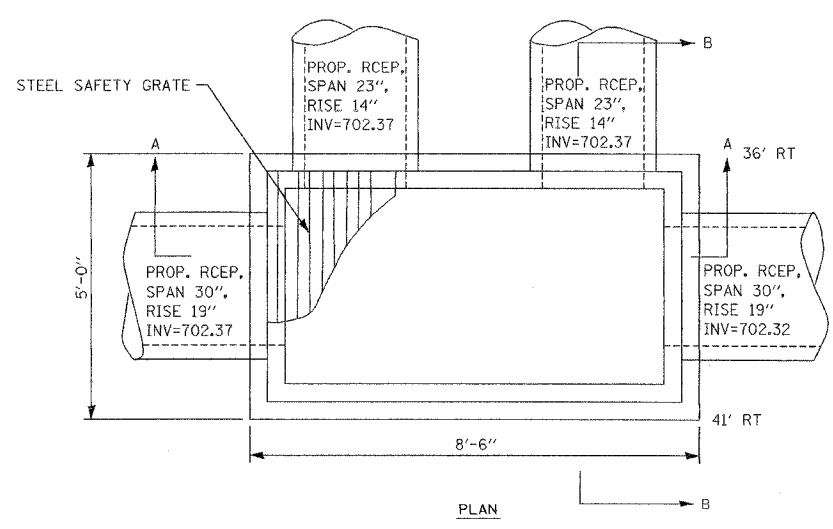
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.J. ROUTE 3545 IL RTE 56 (BUTTERFIELD ROAD)
NAME	DATE	
		DRAINAGE DETAILS (JUNCTION CHAMBERS #1 AND #2)

SCALE: NTS
DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: BDH

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	71
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



JUNCTION CHAMBER #3
STA. 262+60, S-132



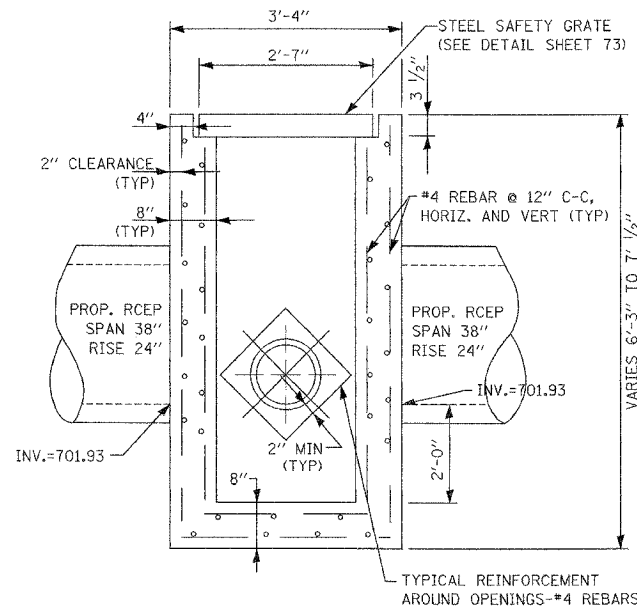
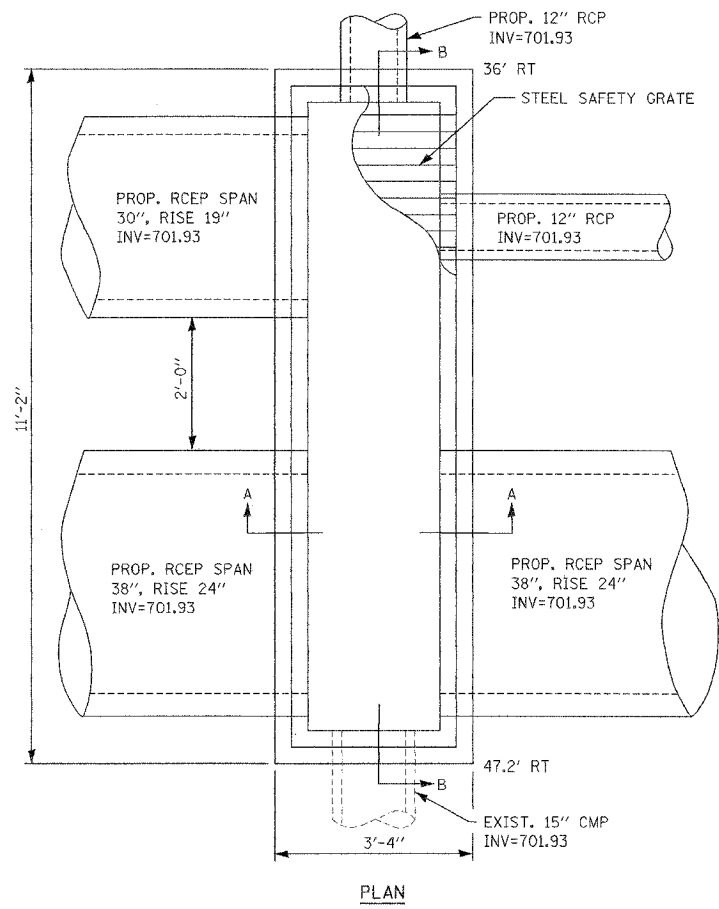
JUNCTION CHAMBER #4
STA. 270+13, S-157

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.U. ROUTE 3545 IL RTE 56 (BUTTERFIELD ROAD)
NAME	DATE	
		DRAINAGE DETAILS (JUNCTION CHAMBERS #3 AND #4)

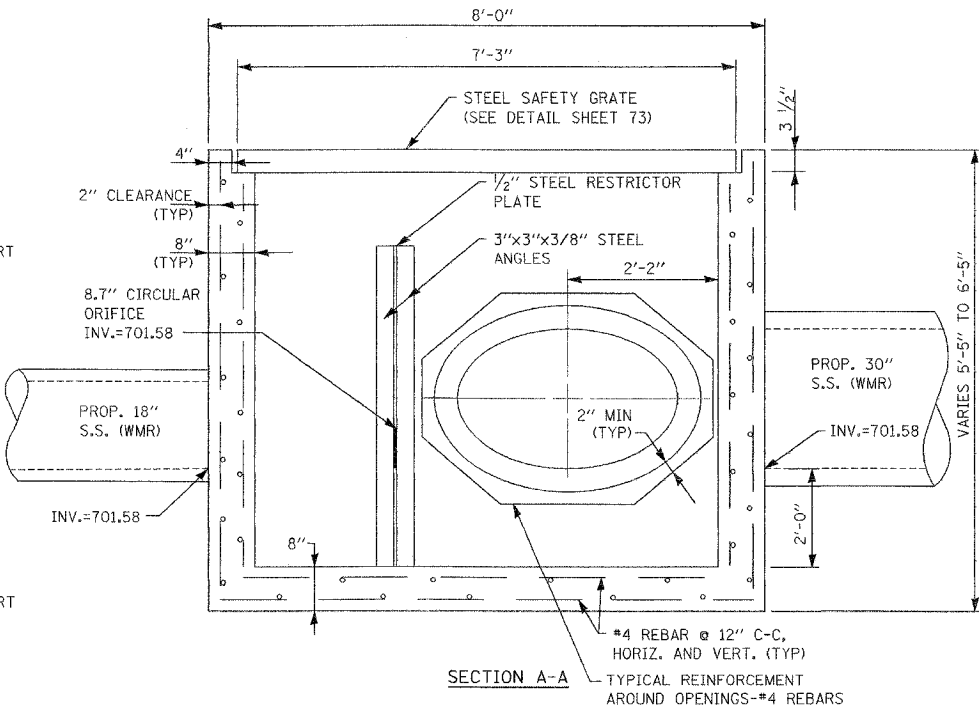
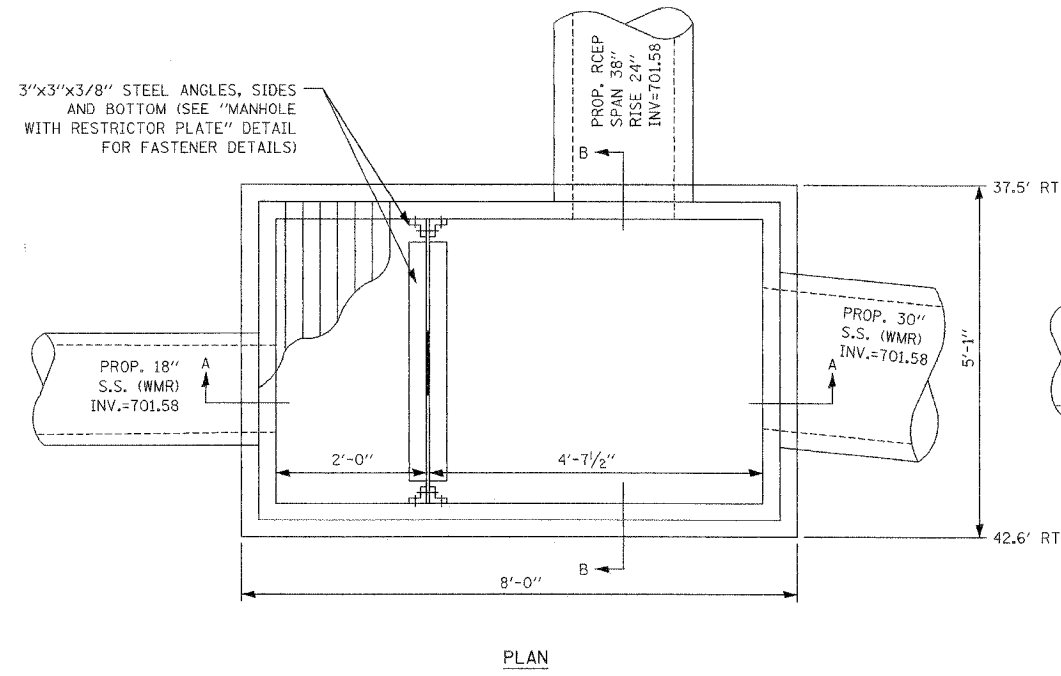
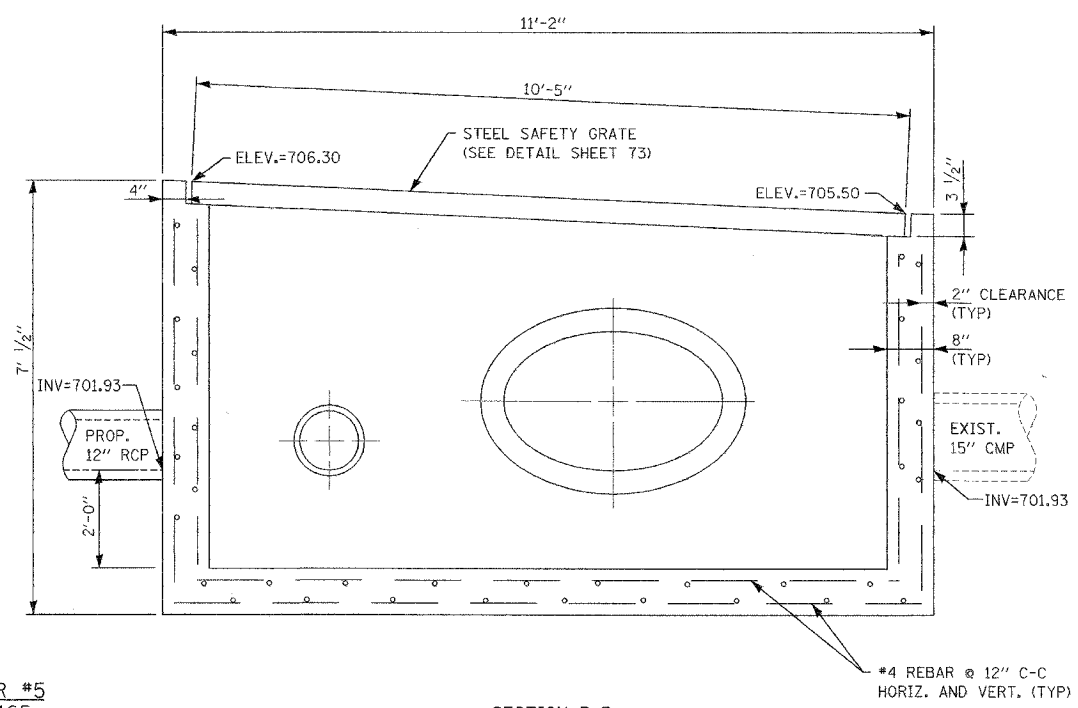
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DATE: 2/20/04

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CHECKED BY: BDH

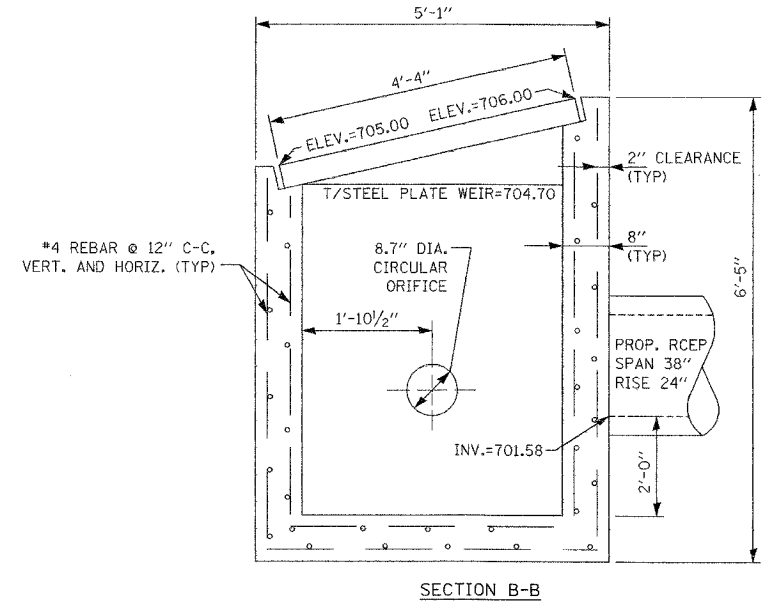
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	72
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



JUNCTION CHAMBER #5
STA. 272+05, S-165



JUNCTION CHAMBER #6
STA. 276+65, S-184



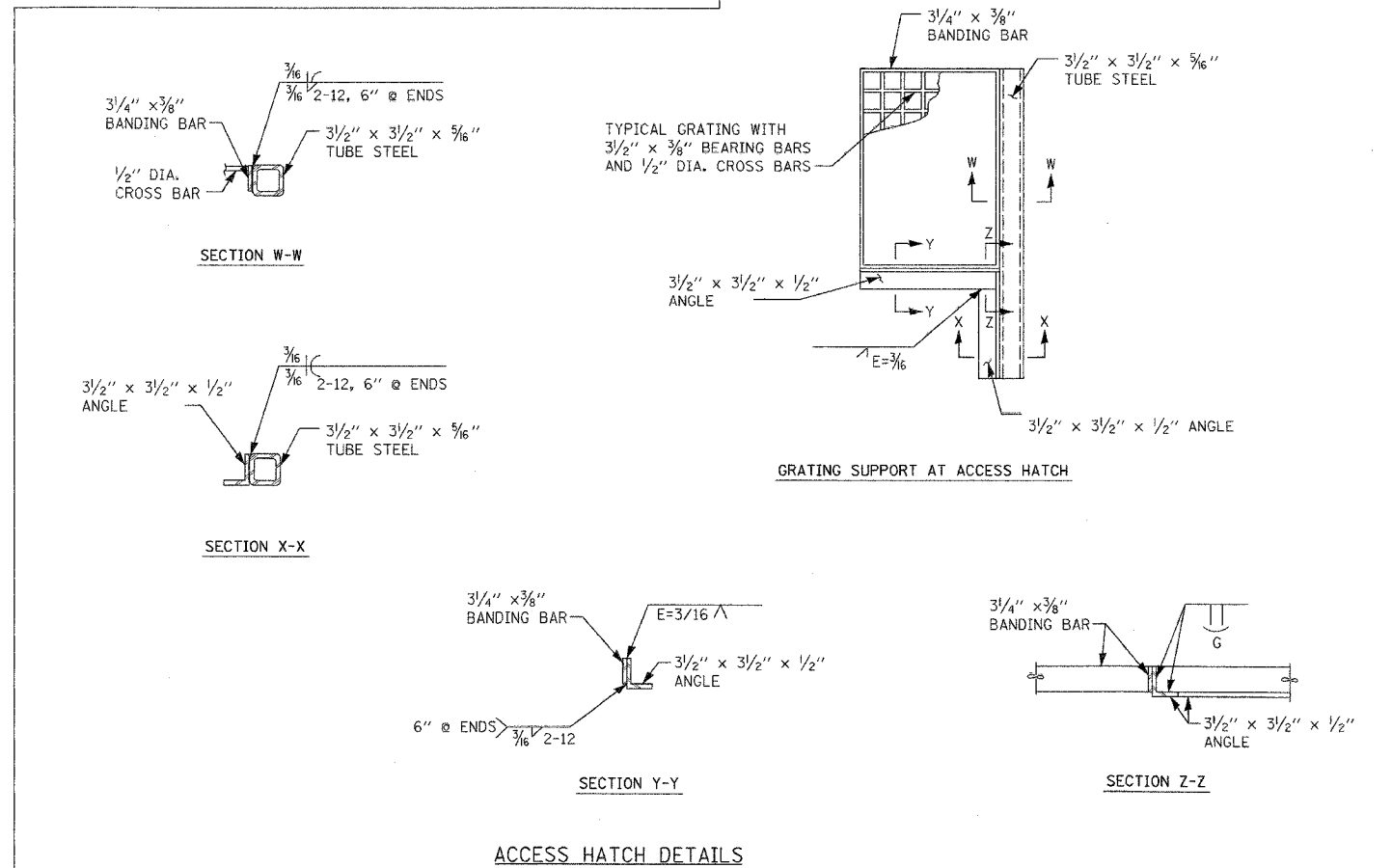
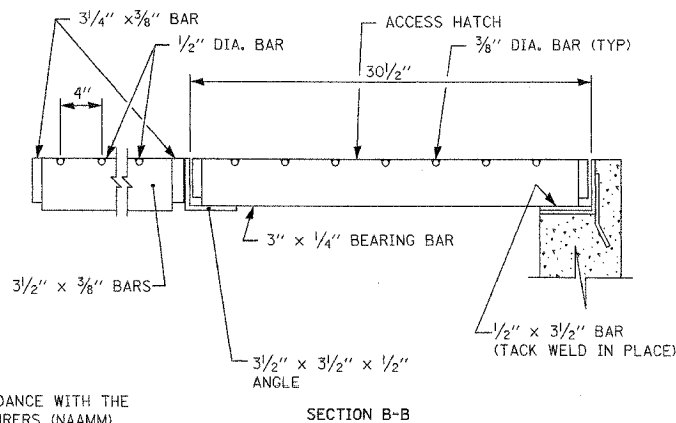
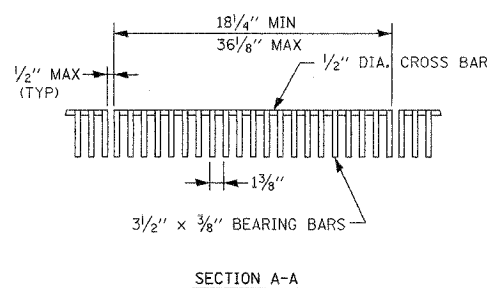
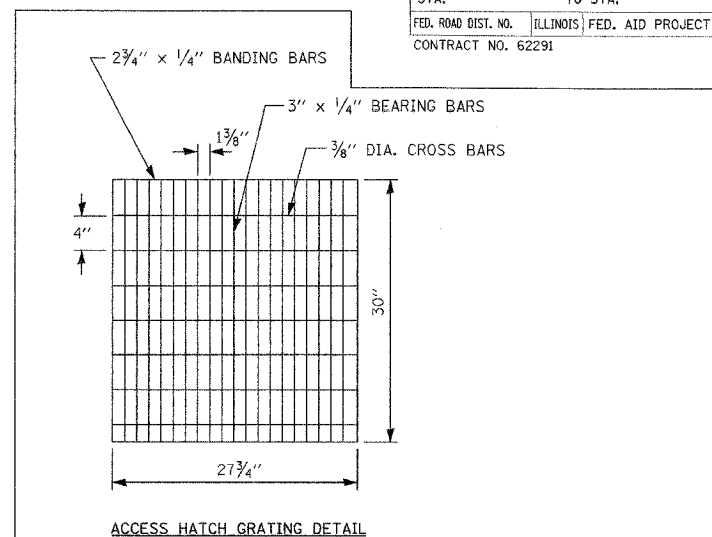
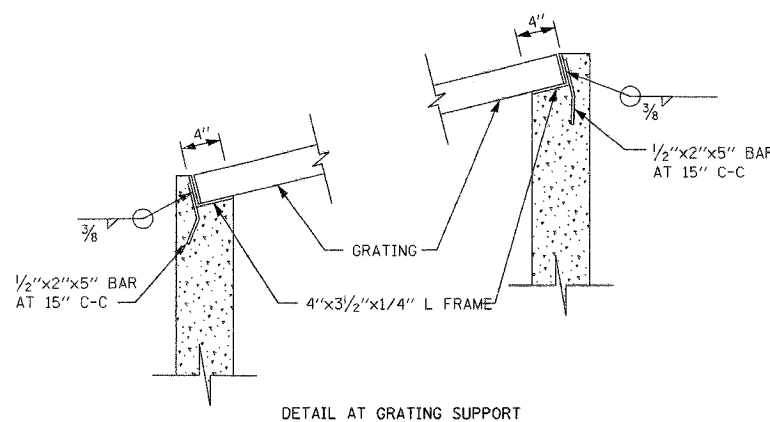
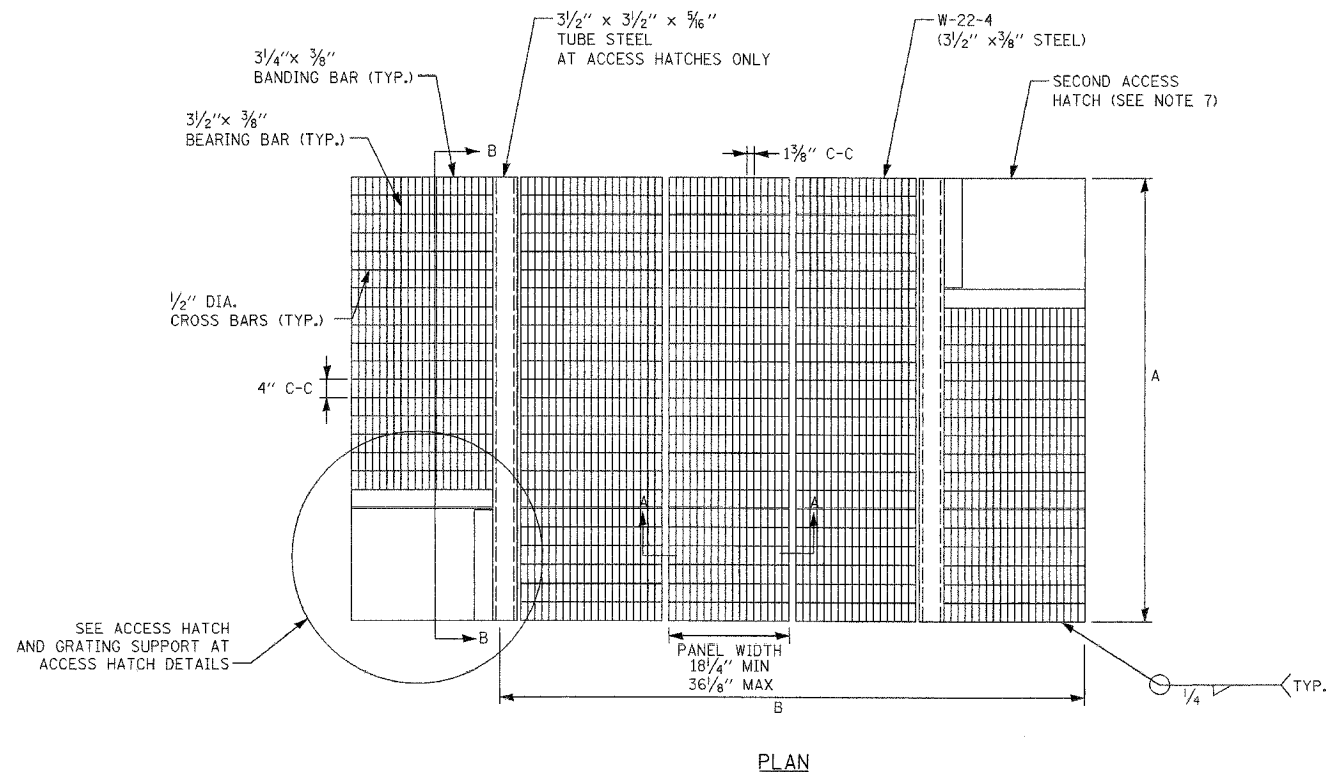
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

DRAINAGE DETAILS
(JUNCTION CHAMBERS #5 AND #6)

SCALE: NTS
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: BDH



NOTES:

- FABRICATION OF ALL STEEL GRATING SHALL BE IN ACCORDANCE WITH THE NATIONAL ASSOCIATION OF ARCHITECTURAL METAL MANUFACTURERS (NAAMM) HEAVY DUTY METAL BAR GRATING MANUAL.
- ALL STEEL SHALL CONFORM TO ASTM A 1011/A 1011M, COMMERCIAL STEEL (CS TYPE 2) FOR HOT ROLLED CARBON STEEL SHEET AND STRIP AND ASTM A 36/A 36M FOR STRUCTURAL STEEL BARS, AND ASTM A 500 GRADE B (F_y=46 ksi) FOR STRUCTURAL TUBING.
- THE GRATES SHALL BE CONSTRUCTED SUCH THAT THE BEARING BARS SPAN THE SHORTEST DIMENSION OF THE JUNCTION CHAMBERS.
- ALL BEARING BARS SHALL BE 3/2" x 3/8" RECTANGULAR BARS EXCEPT FOR THE ACCESS HATCH GRATING, WHICH SHALL BE CONSTRUCTED OF 3" x 1/4" RECTANGULAR BEARING BARS. ALL BEARING BARS SHALL BE SPACED AT 1 3/8" CENTER-TO-CENTER.
- CROSS BARS SHALL BE SPACED 4" CENTER-TO-CENTER AND WELDED AT RIGHT ANGLES TO BEARING BARS AT EACH BEARING BAR/CROSS BAR INTERSECTION.
- ALL SURFACES SHALL BE GALVANIZED BY THE HOT DIP PROCESS AFTER FABRICATION, WITH A COATING OF NOT LESS THAN 1.8 OZ. PER SQUARE FOOT OF EXPOSED SURFACE.
- THE STEEL GRATING SHALL HAVE ONE ACCESS HATCH ON JUNCTION CHAMBERS WITHOUT RESTRICTOR WALLS OR PLATES. ALL JUNCTION CHAMBERS WITH RESTRICTORS SHALL HAVE TWO ACCESS HATCHES LOCATED AT OPPOSITE CORNERS.

JUNCTION CHAMBER NO.	A (SHORT SPAN)	B (LONG SPAN)
1	7'-1"	9'-3"
2	6'-1"	6'-3"
3	5'-1"	7'-9"
4	4'-4"	7'-9"
5*	2'-7"	10'-5"
6	4'-4"	7'-3"

* SEPARATE ACCESS HATCH NOT REQUIRED

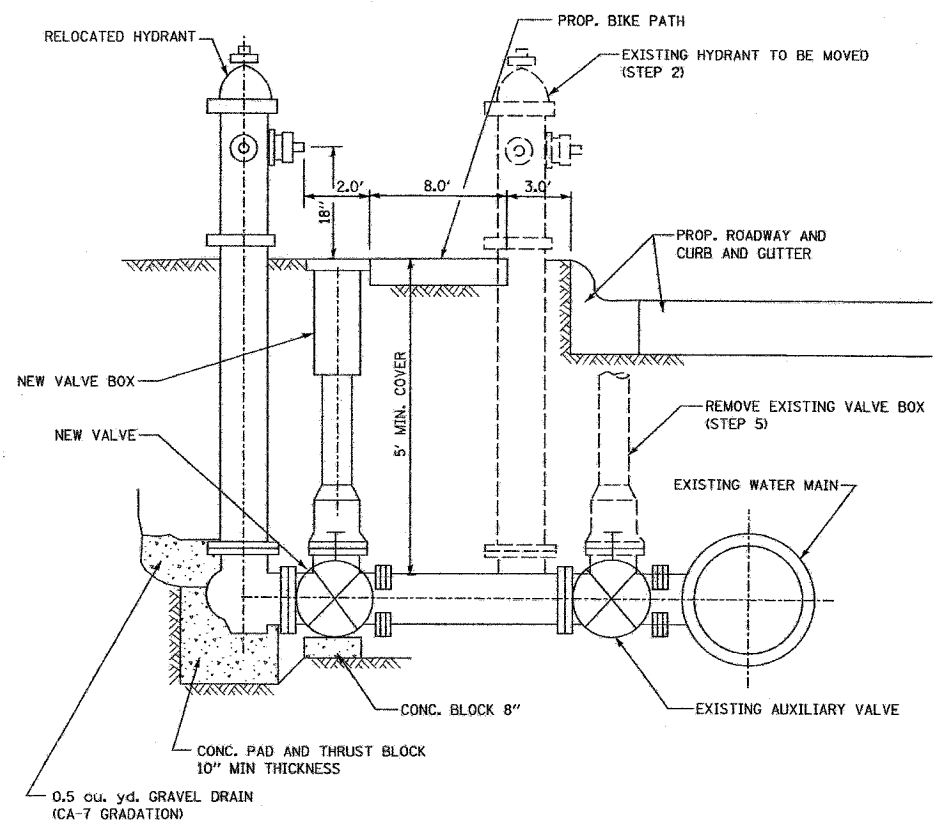
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

DRAINAGE DETAILS

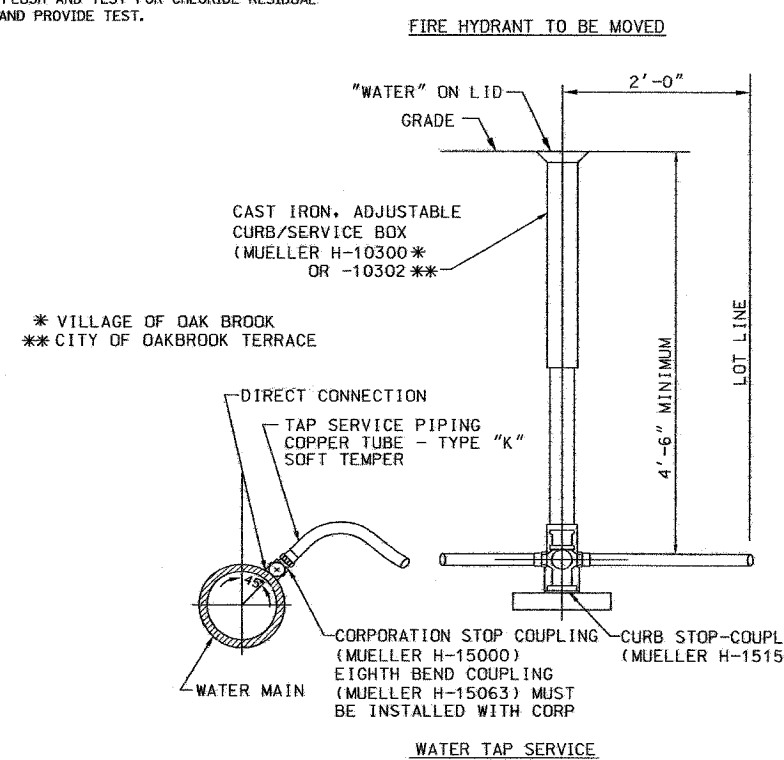
SCALE: NTS
DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: TA

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	74
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

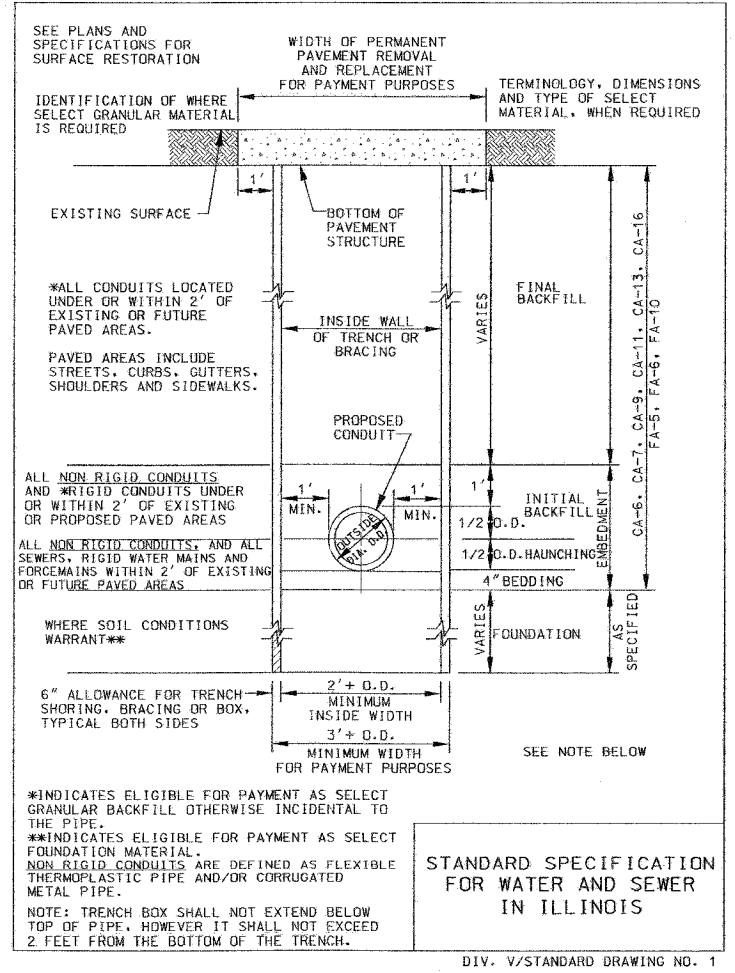
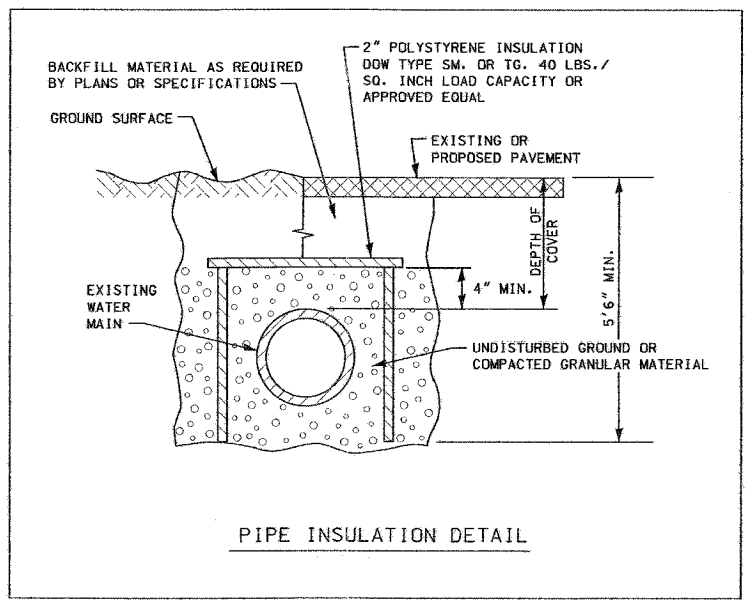


- SEQUENCE OF CONSTRUCTION:**
1. CLOSE EXISTING VALVE.
 2. REMOVE EXISTING HYDRANT.
 3. INSTALL HYDRANT EXTENSION AND NEW VALVE.
 4. RELOCATE EXISTING HYDRANT.
 5. OPEN EXISTING VALVE, REMOVE BOX.
 6. BACKFILL.
 7. FLUSH AND TEST FOR CHLORIDE RESIDUAL AND PROVIDE TEST.

NOTES:
 ALL WORK TO BE DONE IN ACCORDANCE WITH ARTICLE 564 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS FOR VILLAGE OF OAK BROOK WATER MAIN. NEW VALVE AND BOX SHALL BE SAME MAKE AND MODEL AS EXISTING.



* VILLAGE OF OAK BROOK
 ** CITY OF OAKBROOK TERRACE



SEE SPECIAL PROVISIONS FOR ADDITIONAL REQUIREMENTS

- OAK BROOK WATER MAIN STAGING NOTES**
- STAGE 2A:**
- CONSTRUCT W-5 AND NEW 8" WATER MAIN ON ROUTE 56 FROM W-5 TO STA. 252+86 AND NEW FIRE HYDRANTS.
 - CONSTRUCT NEW FIRE HYDRANT AND 6" HYDRANT LEAD AT STA. 96+83, RT. AND CAP END OF LEAD.
 - CONSTRUCT NEW 4" FIRE PROTECTION LINE FOR #1919 MIDWEST RD. AT STA. 97+37, RT., AND CAP BOTH ENDS OF LINE.
 - CONSTRUCT NEW 6" FIRE PROTECTION LINES AND VALVES AT STA. 250+59 RT., AND 250+82 RT. (DO NOT CONNECT TO EXISTING YET)
 - CONSTRUCT W-8.
 - COORDINATE WITH THE VILLAGE OF OAK BROOK TO SHUT DOWN EXISTING 10" WATER MAIN ON MIDWEST RD.
 - CONSTRUCT W-9 OVER EXISTING 10" WATER MAIN.
 - CONNECT W-8 TO EXISTING 10" WATER MAIN.
 - CLOSE W-8 AND REOPEN ALL VALVES ON EXISTING 10" WATER MAIN.
- STAGE 2B:**
 NO WATER MAIN WORK THIS STAGE.
- STAGE 2C:**
- CONSTRUCT W-7, W-6, AND NEW 10" WATER MAIN ALONG MIDWEST RD./SUMMIT AVE. FROM STA. 96+00 TO 100+00. CLOSE NB AND WB LEFT TURN LANES AS NECESSARY FOR CONSTRUCTION OF THESE ITEMS (LANE CLOSURES 9 AM TO 3 PM ONLY). CLOSE W-7 AND W-6.
 - CONNECT NEW 10" WATER MAIN TO W-8, NEW FIRE HYDRANT LEAD, NEW 4" WATER SERVICE LINE LEAD, AND NEW 8" WATER MAIN ON ROUTE 56.
 - OPEN W-8 AND W-5 TO CHARGE NEW 8" AND 10" WATER MAIN.
 - PRESSURE TEST AND CHLORINATE NEW 8" AND 10" WATER MAIN.
 - CONSTRUCT NEW 1" WATER SERVICE AT STA. 98+85 RT; NEW 1 1/2" WATER SERVICE AT STA. 98+09 LT.; AND NEW 2" WATER SERVICES AT STA. 96+80 RT., STA. 97+50 RT. AND STA. 250+85 RT.
 - TRANSFER 4" AND 6" FIRE PROTECTION SERVICES TO NEW LINES.

- STAGE 3A:**
- CONSTRUCT NEW 3" WATER SERVICE LINE AND VALVE AT STA. 101+95 LT. AND CAP END.
- STAGE 3B:**
 NO WATER MAIN WORK THIS STAGE.
- STAGE 3C:**
- CONSTRUCT W-11 AND NEW 10" WATER MAIN FROM W-6 TO W-11.
 - CONSTRUCT NEW 6" FIRE PROTECTION LINE AND VALVE AT STA. 103+42 RT.
 - CONNECT NEW 10" WATER MAIN TO NEW 3" WATER SERVICE STUB AT STA. 101+95 LT.
 - COORDINATE WITH THE VILLAGE OF OAK BROOK TO SHUT DOWN EXISTING 10" WATER MAIN ON THE NORTH SIDE OF ROUTE 56, WEST OF SUMMIT AVE.
 - CONSTRUCT W-10 AND CONNECT TO NEW 10" WATER MAIN. (CLOSE W-10).
 - OPEN EXISTING VALVES.
 - PRESSURE TEST AND CHLORINATE NEW 10" WATER MAIN FROM STA. 100+00 TO STA. 104+12.
 - TRANSFER 3" WATER SERVICE AND 6" FIRE PROTECTION SERVICE TO NEW LINES.
 - OPEN W-6 AND W-10.
 - CONSTRUCT NEW 1 1/2" WATER SERVICE LINE AT STA. 100+91 LT., AND NEW 2" WATER SERVICE LINE AT STA. 102+94 RT.
 - COORDINATE WITH THE VILLAGE OF OAK BROOK TO SHUT DOWN EXISTING 10" WATER MAIN ON SUMMIT AVE. FROM W-9 TO BEYOND THE NORTH LIMIT.
 - CONNECT W-11 TO THE EXISTING WATER MAIN. CUTOFF AND CAP THE END OF THE EXISTING 10" WATER MAIN IMMEDIATELY SOUTH OF THIS CONNECTION.
 - OPEN W-11 AND EXISTING VALVE TO THE NORTH.
 - CONSTRUCT 10"x10" PRESSURE CONNECTION AT STA. 103+64 RT., AND CONNECT TO EXISTING 10" WATER MAIN ON SOUTHLANE DR.
 - RESET TRAFFIC CONTROL TO COMPLETE STAGE 3 CONSTRUCTION.

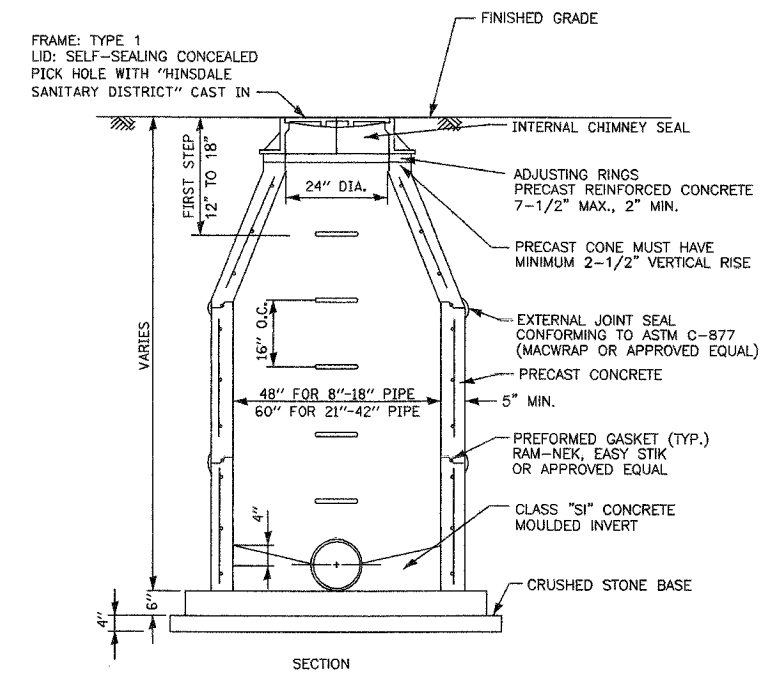
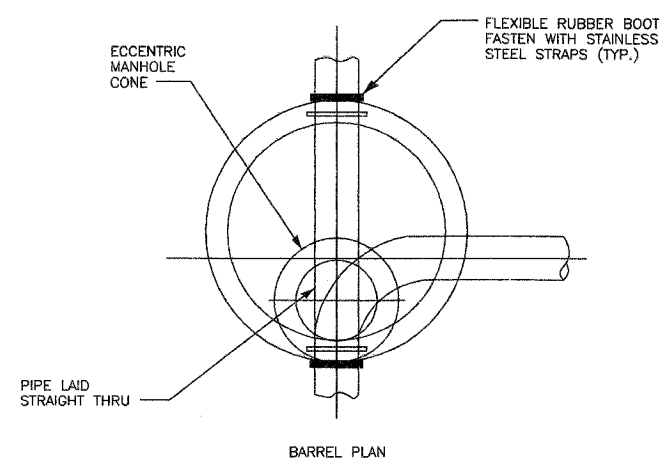
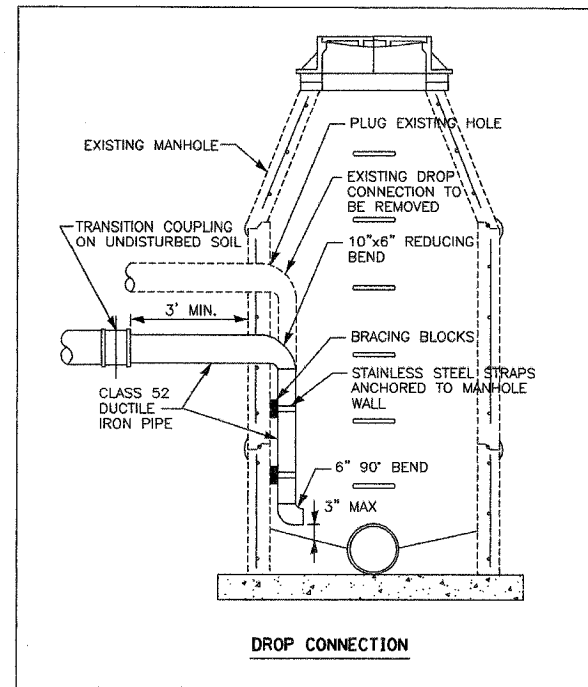
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)

UTILITY AND CONSTRUCTION DETAILS

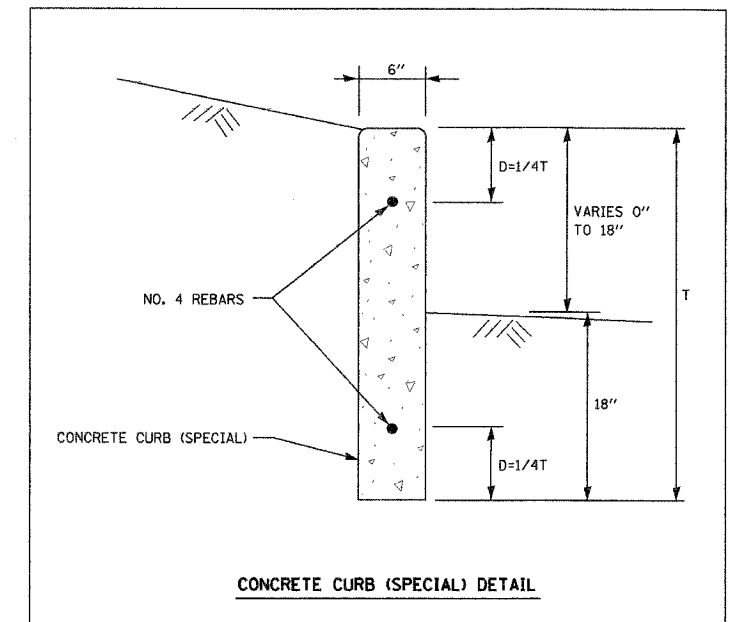
SCALE: NTS
 DATE: 2/20/04

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 CHECKED BY: MGJ



- GENERAL NOTES:
1. PRE-CAST REINFORCED CONCRETE RISERS, TOP AND BOTTOM SHALL CONFORM TO ASTM C-478.
 2. MANHOLE STEPS SHALL BE POLYPROPYLENE COATED STEEL BAR, M.A. INDUSTRIES PS1-PF, AMERICAN STEP COMPANY ML-10, LANE P-10938, OR APPROVED EQUAL.
 3. ALL LIFTING HOLES SHALL BE FILLED AND SEALED WITH MORTAR.

SANITARY SEWER MANHOLE



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 3545
 IL RTE 56 (BUTTERFIELD ROAD)

UTILITY AND CONSTRUCTION DETAILS

SCALE: NTS
 DATE: 2/20/04

DRAWN BY: SMP
 CHECKED BY: MGJ

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	CLIENT PROJ. NO.	SHEET NO.
3545	54 WRS-7	DuPage	235	76		
STA. TO STA.					62291	1
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT			
CONTRACT NO. 62291						

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	OFFSET	EXISTING TOP ELEVATION	EXISTING CUT	REFERENCE ELEVATION	COMMENTS
1	10" W	1887772.75	1081345.47	41.02 RT	701.91	9.14	711.05	SUE Quality Level "A"
2	8" W	1889184.50	1083739.39	48.60 RT	699.96	6.72	706.68	SUE Quality Level "A"
3	8" W	1889654.10	1084591.21	46.0 RT	700.34	5.15	705.49	SUE Quality Level "A"
4	8" W	1889778.05	1084816.33	47.0 RT	700.38	5.08	705.46	SUE Quality Level "A"
5	8" W	1889885.37	1085011.63	41.0 RT	696.69	5.37	702.06	SUE Quality Level "A"
6	8" W	1888185.48	1081880.73	33.0 LT	703.36	4.58	707.94	SUE Quality Level "A"

VERIFIED UTILITY INFORMATION

TEST HOLE #	SIZE & TYPE	NORTHING	EASTING	EXISTING TOP ELEVATION	EXISTING CUT ELEVATION	REFERENCE ELEVATION	COMMENTS

Illinois Department of Transportation

ALL INFORMATION SHOWN WAS OBTAINED FROM A LOCATION SURVEY. OFFSETS AND STATIONS ARE IN RELATION TO THE BASELINE OF SURVEY.

Utility Information
IL RT. 56 (Butterfield Rd.) west
of Summit Rd. to IL RT. 83
Sec No: 54 WRS-7
Contract No. 62291

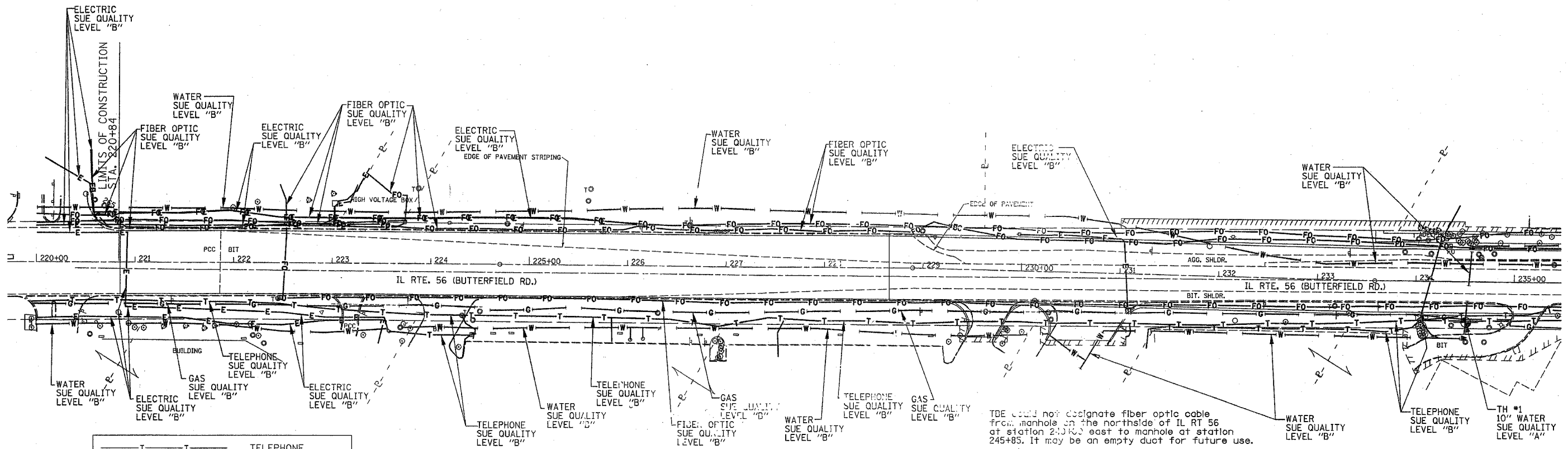
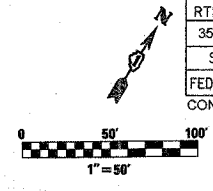
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



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VERIFIED
UTILITY
LOCATIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DuPage	235	77
STA. 220+00		TO STA. 235+46		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62291				




— T — T —	TELEPHONE
— W — W —	WATER
— G — G —	GAS
— CTV — CTV —	CABLE TELEVISION
— FO — FO —	FIBER OPTIC
— E — E —	ELECTRIC
⊙	TEST HOLE

TBE could not designate fiber optic cable from manhole on the northside of IL RT 56 at station 243+00 east to manhole at station 245+89. It may be an empty duct for future use.

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IL09500159, IL09500173
 TBE SUE PAGE NO: 1 of 7
 Checked by: *Sandra Ames*
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 SUE Quality Level "B" : Designating

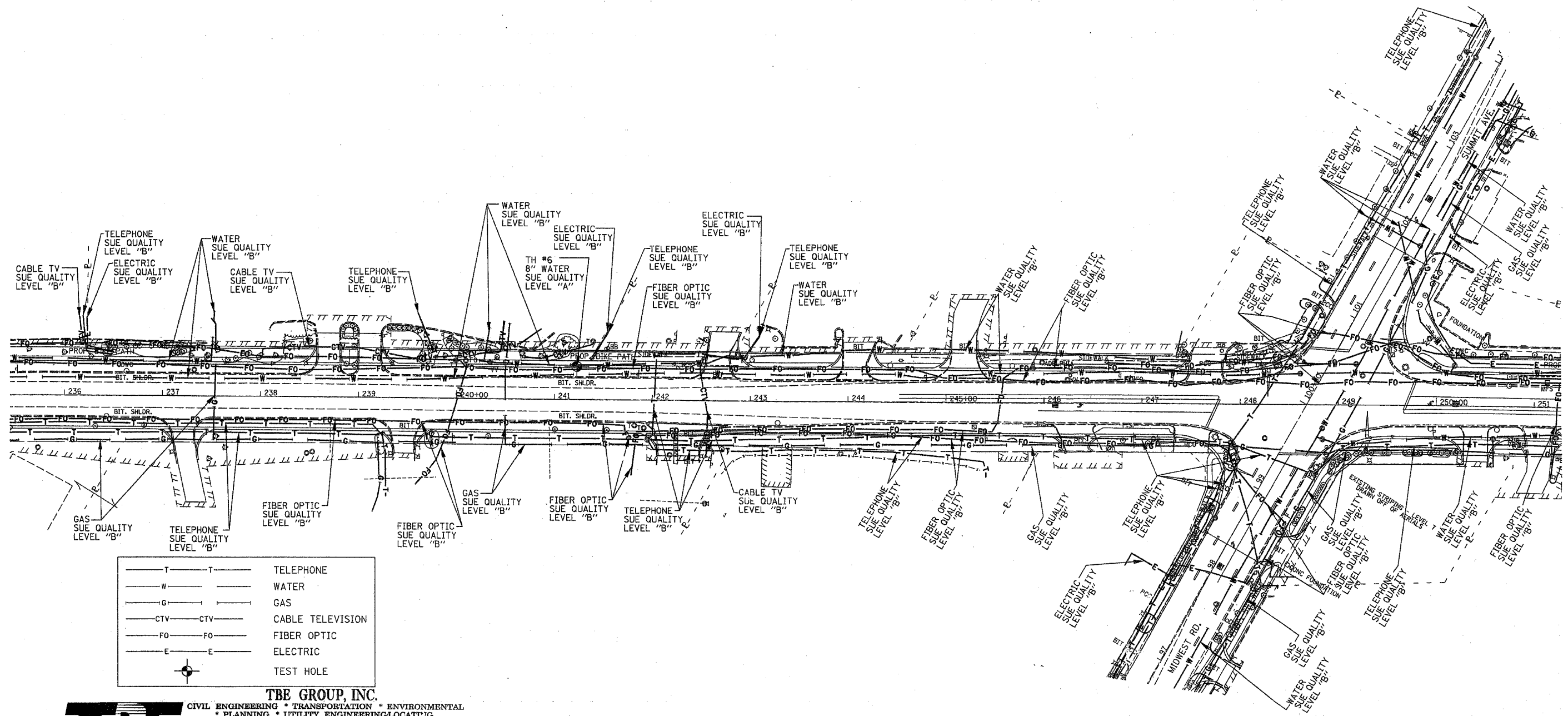
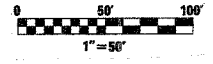
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 205 W. WACKER DRIVE
 SUITE 1020
 CHICAGO, IL 60606
 (312) 764-1970

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUE Investigation of Underground Utilities
 IL RT. 56 (Butterfield Rd.) West of Summit Road
 to IL RT. 83
 Contract No. 62291
 SOL "A" DATE : 8/26/03
 SOL "B" DATE : 2/24/03
 DRAWN BY : KLC
 SCALE : 1" = 50'

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DuPage	235	78
STA. 235+46		TO STA. 251+24		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



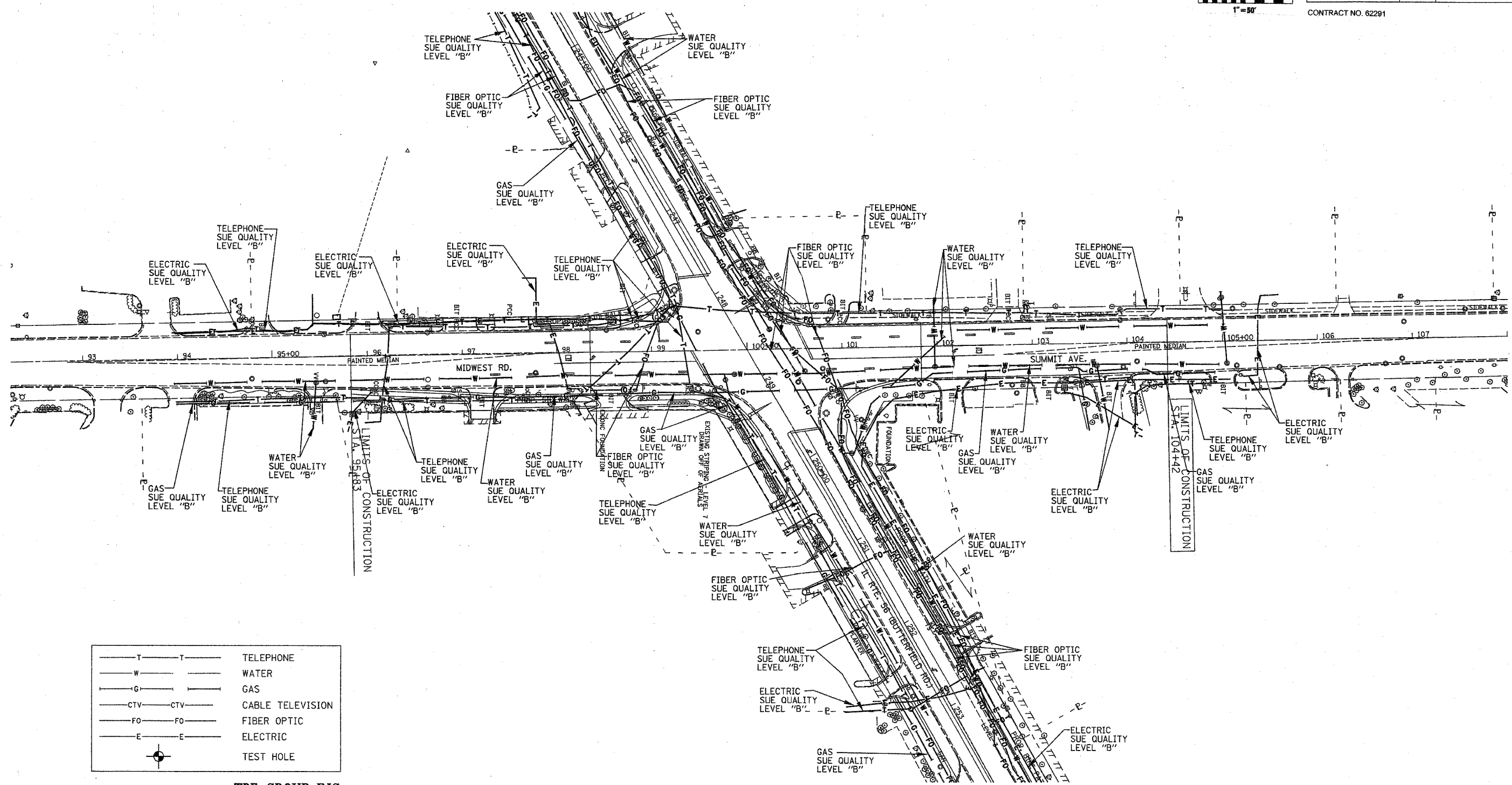
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 WESTERN REGION: AZ, NV, NM, TX, CA, OR, UT, WA

IL09500159, IL09500173
 TBE SUE PAGE NO: 2 of 7
 Checked by: *[Signature]*
 SUE Quality Level "A" : Test Holes
 SUE Quality Level "B" : Designating

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<p>205 W. WACKER DRIVE SUITE 1020 CHICAGO, IL 60606 (312) 704-1970</p>	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SUE Investigation of Underground Utilities IL RT. 56 (Butterfield Rd.) West of Summit Road to IL RT. 83 Contract No. 62291 SOL "A" DATE : 8/26/03 SOL "B" DATE : 2/24/03
	NAME	DATE	
DRAWN BY : KLC		SCALE : 1" = 50'	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3546	54 WRS-7	DuPage	235	79
STA. 93+00		TO STA. 107+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				




— T — T —	TELEPHONE
— W — W —	WATER
— G — G —	GAS
— CTV — CTV —	CABLE TELEVISION
— FO — FO —	FIBER OPTIC
— E — E —	ELECTRIC
⊙	TEST HOLE

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IL09500159
 TBE SUE PAGE NO: 3 of 7
 Signature *[Handwritten Signature]*
 SUE Quality Level "A" : Test Holes
 SUE Quality Level "B" : Designating

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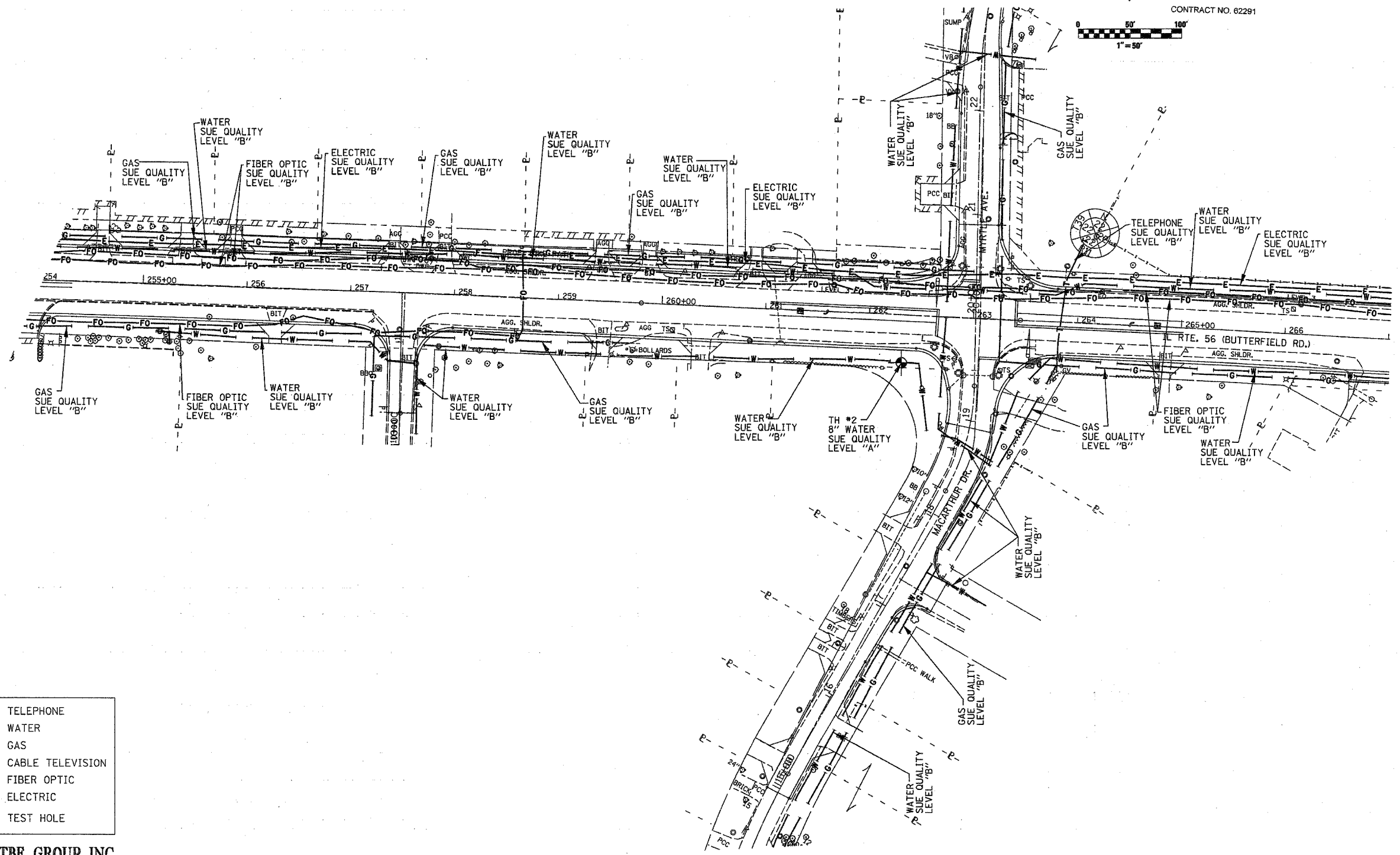
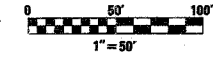

 205 W. WACKER DRIVE
 SUITE 1020
 CHICAGO, IL 60606
 (312) 704-1970

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUE Investigation of Underground Utilities
 IL RT. 56 (Butterfield Rd.) West of Summit Road
 to IL RT. 83
 Contract No. 62291
 SCALE : 50
 SQL "B" DATE : 2/24/03
 DRAWN BY : JAC
 CHECKED BY

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DuPage	235	80
STA. 254+24		TO STA. 267+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62291



— T — T —	TELEPHONE
— W — W —	WATER
— G — G —	GAS
— CTV — CTV —	CABLE TELEVISION
— FO — FO —	FIBER OPTIC
— E — E —	ELECTRIC
⊙	TEST HOLE

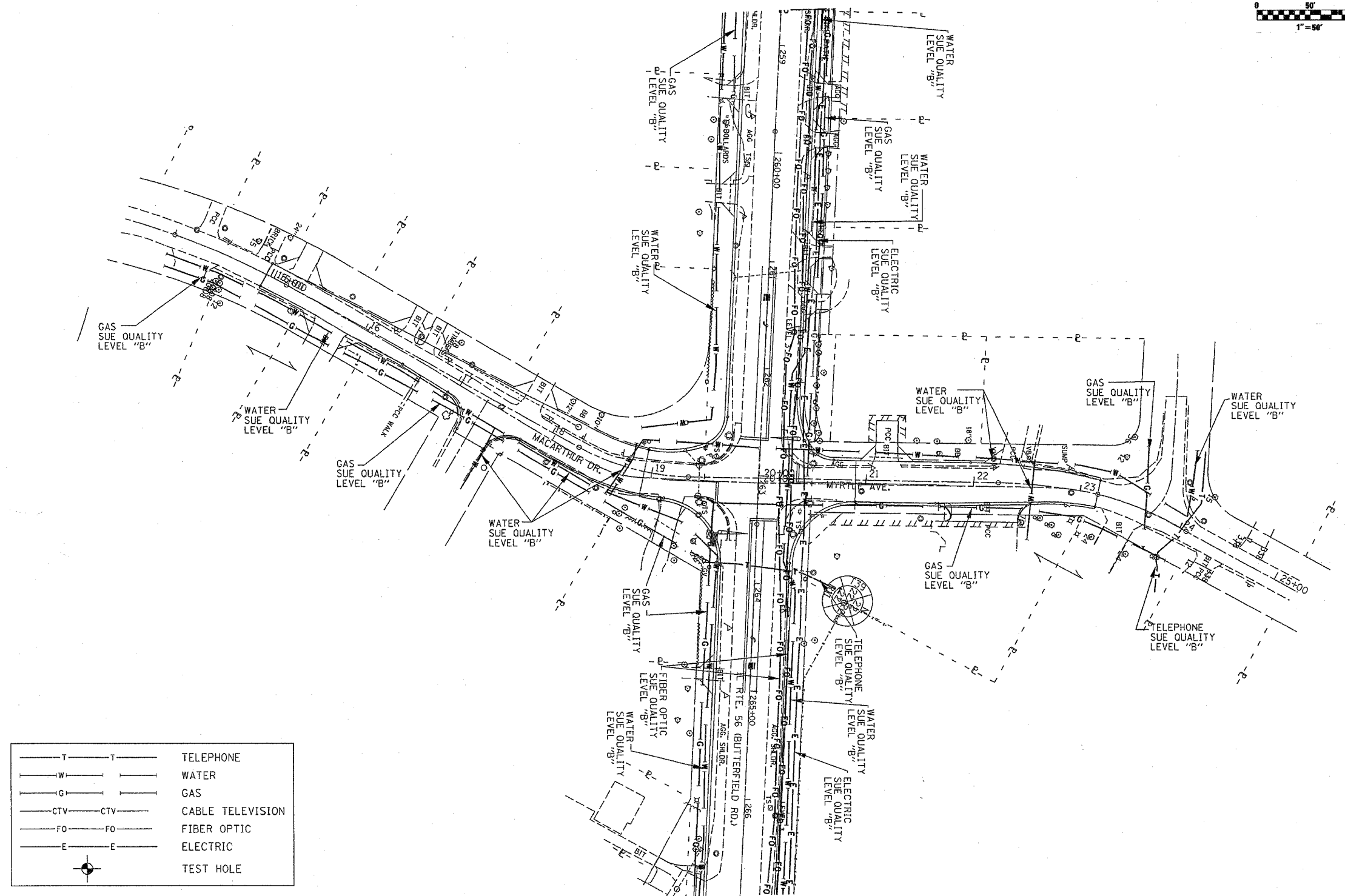
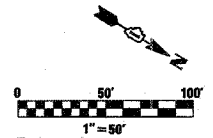
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 SUE Quality Level "B" : Designating

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 205 W. WACKER DRIVE SUITE 1020 CHICAGO, IL 60606 (312) 704-1970	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SUE Investigation of Underground Utilities IL RT. 56 (Butterfield Rd.) West of Summit Road to IL RT. 83 Contract No.: 62291 SOL "A" DATE : 8/26/03 SOL "B" DATE : 2/24/03
	NAME	DATE	
DRAWN BY : KLC		SCALE : 1" = 50'	

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DuPage	235	81
STA. 14+00		TO STA. 25+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



— T — T —	TELEPHONE
— W — —	WATER
— G — —	GAS
— CTV — CTV —	CABLE TELEVISION
— FO — FO —	FIBER OPTIC
— E — —	ELECTRIC
⊙	TEST HOLE

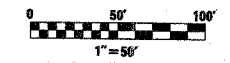
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 NORTHERN REGION: IL, IN, MI, OH, MD, NJ, NY
 PA, VA, CANADA
 WESTERN REGION: AZ, NV, NM, TX, CA, OR, UT, WA

IL09500159
 TBE SUE PAGE NO: 5 of 7
 Signature *Sandra Flores*
 SUE Quality Level "A" : Test Holes
 SUE Quality Level "B" : Designating

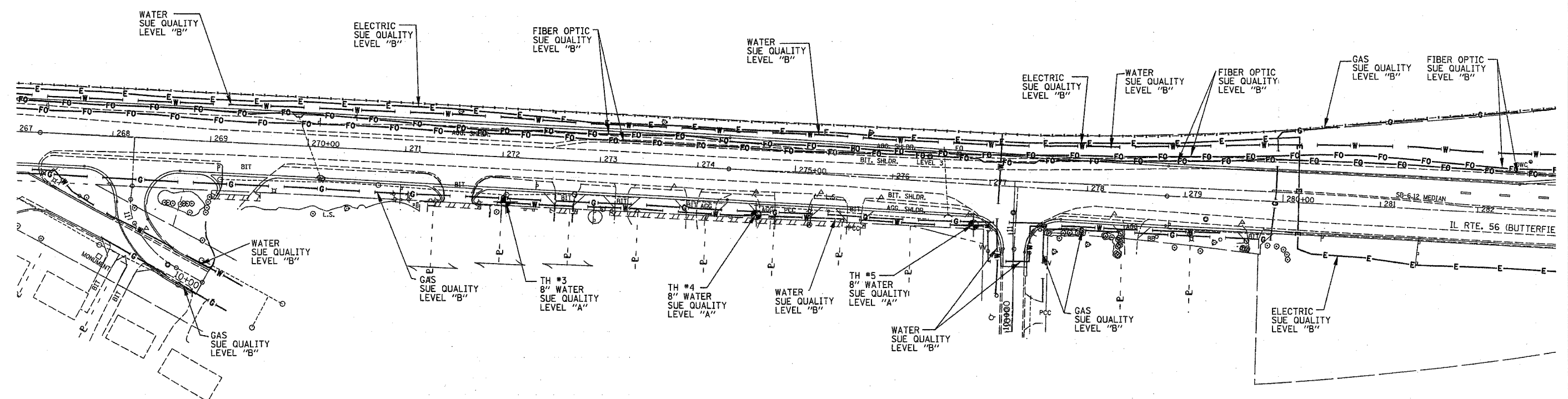
Utilities shown on these plans as depicted in the legend have been investigated by TBE Group, Inc in accordance with SUE Industry Standards as of 2/24/03.
 All other information shown has been provided to TBE Group, Inc by others.

	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SUE Investigation of Underground Utilities IL RT. 56 (Butterfield Rd.) West of Summit Road to IL RT. 83 Contract No. 62291 SCALE : 50 SOL "B" DATE : 2/24/03
	NAME	DATE	
205 W. WACKER DRIVE SUITE 1020 CHICAGO, IL 60606 (312) 704-1970	DRAWN BY : JAC CHECKED BY :		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DuPage	235	82
STA. 267+00		TO STA. 282+80		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



CONTRACT NO. 62291




— T — T —	TELEPHONE
— W — W —	WATER
— G — G —	GAS
— CTV — CTV —	CABLE TELEVISION
— FO — FO —	FIBER OPTIC
— E — E —	ELECTRIC
⊙	TEST HOLE

TBE GROUP, INC.
 CIVIL ENGINEERING * TRANSPORTATION * ENVIRONMENTAL
 * PLANNING * UTILITY ENGINEERING * LOCATING
 SOUTHERN REGION: FL, GA, SC, NC
 NORTHERN REGION: IL, IN, MI, OH, MD, NJ, NY
 PA, VA, CANADA
 WESTERN REGION: AZ, NV, NM, TX, CA, OR, UT, WA

IL09500159, IL09500173
 TBE SUE PAGE NO: 6 of 7
 Checked by: *Sandra Jones*
 SUE Quality Level "A" : Test Holes
 SUE Quality Level "B" : Designating

Utilities shown on these plans as depicted in the legend have been investigated by TBE Group, Inc in accordance with SUE Industry Standards. All other information shown has been provided to TBE Group, Inc by others.

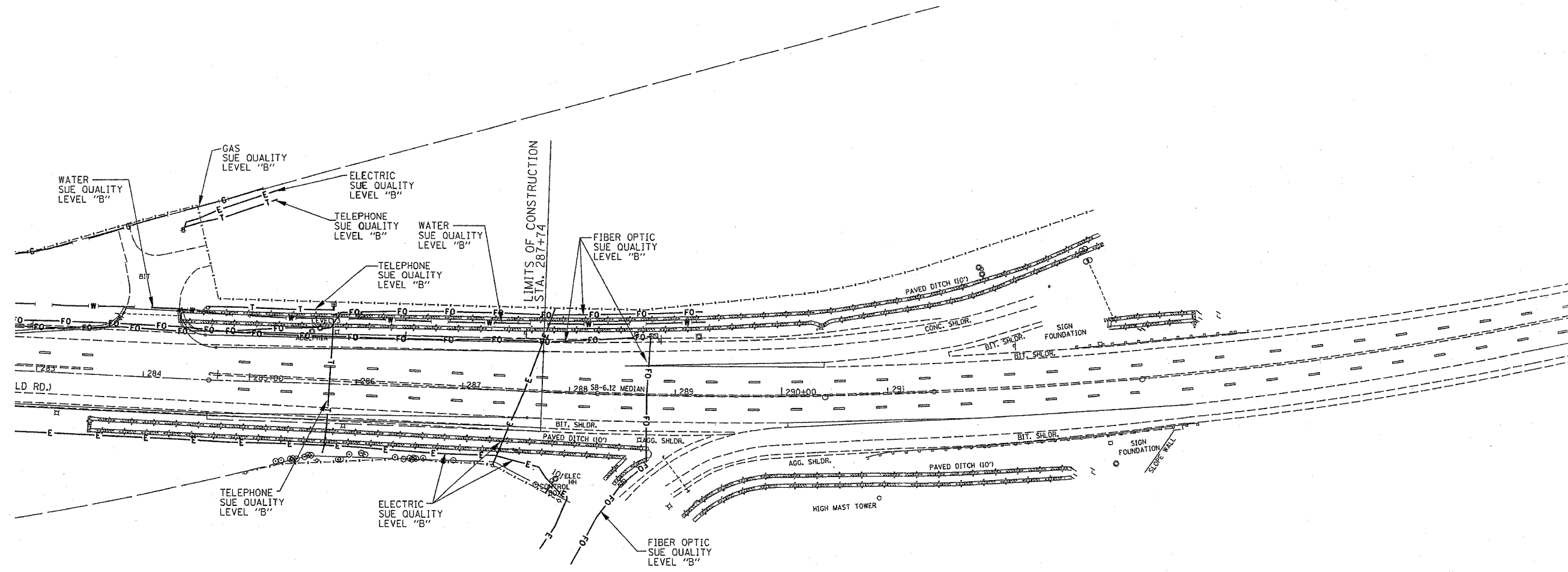

 205 W. WACKER DRIVE
 SUITE 1020
 CHICAGO, IL 60606
 (312) 704-1970

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUE Investigation of Underground Utilities
 IL RT. 56 (Butterfield Rd.) West of Summit Road
 to IL RT. 83
 Contract No. 62291
 SOL "A" DATE : 8/26/03
 SOL "B" DATE : 2/24/03
 DRAWN BY : KLC
 SCALE : 1" = 50'

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DuPage	235	83
STA. 282+80		TO STA. 291+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 62291



— T — T —	TELEPHONE
— W — W —	WATER
— G — G —	GAS
— CTV — CTV —	CABLE TELEVISION
— FO — FO —	FIBER OPTIC
— E — E —	ELECTRIC
⊙	TEST HOLE

TBE GROUP, INC.
 CIVIL ENGINEERING * TRANSPORTATION * ENVIRONMENTAL
 * PLANNING * UTILITY ENGINEERING/LOCATING
 SOUTHERN REGION: FL, GA, SC, NC
 NORTHERN REGION: IL, IN, MI, OH, MD, NJ, NY
 PA, VA, CANADA
 WESTERN REGION: AZ, NV, NM, TX, CA, OR, UT, WA

ILO9500159
 TBE SUE PAGE NO: 7 of 7
 Signature *Sandra Jones*
 SUE Quality Level "A" : Test Holes
 SUE Quality Level "B" : Designating

Utilities shown on these plans as depicted in the legend have been investigated by TBE Group, Inc in accordance with SUE Industry Standards as of 2/24/03.
 All other information shown has been provided to TBE Group, Inc by others.

	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SUE Investigation of Underground Utilities IL RT. 56 (Butterfield Rd.) West of Summit Road to IL RT. 83 Contract No. 62291 SCALE : 50 SOL "B" DATE : 2/24/03
	NAME	DATE	
205 W. WACKER DRIVE SUITE 1020 CHICAGO, IL 60606 (312) 704-1970	DRAWN BY : JAC CHECKED BY		

PART OF THE SE 1/4 OF SECTION 21, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

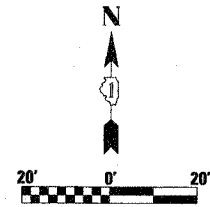
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3645	54-WRS-7	DUPAGE	235	84
STA.	TO STA.			
FED. ROAD DIST NO. 1	ILLINOIS	FED. AID PROJECT		

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (QEQD) LINE
- APL APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 1/2 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LOT EXISTING STREET LIGHT
- MAIL BOX EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 1/2 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 1/2 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

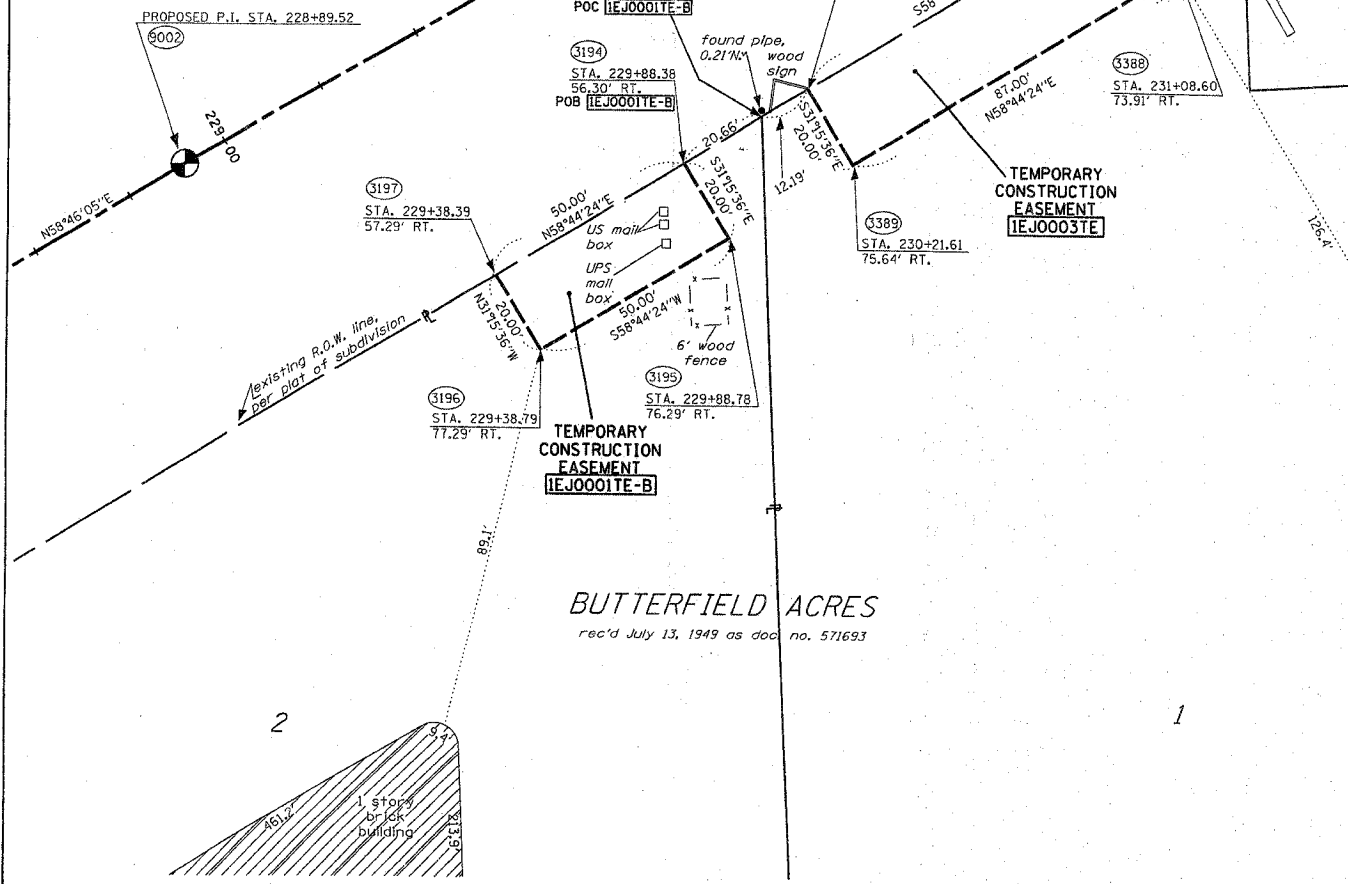
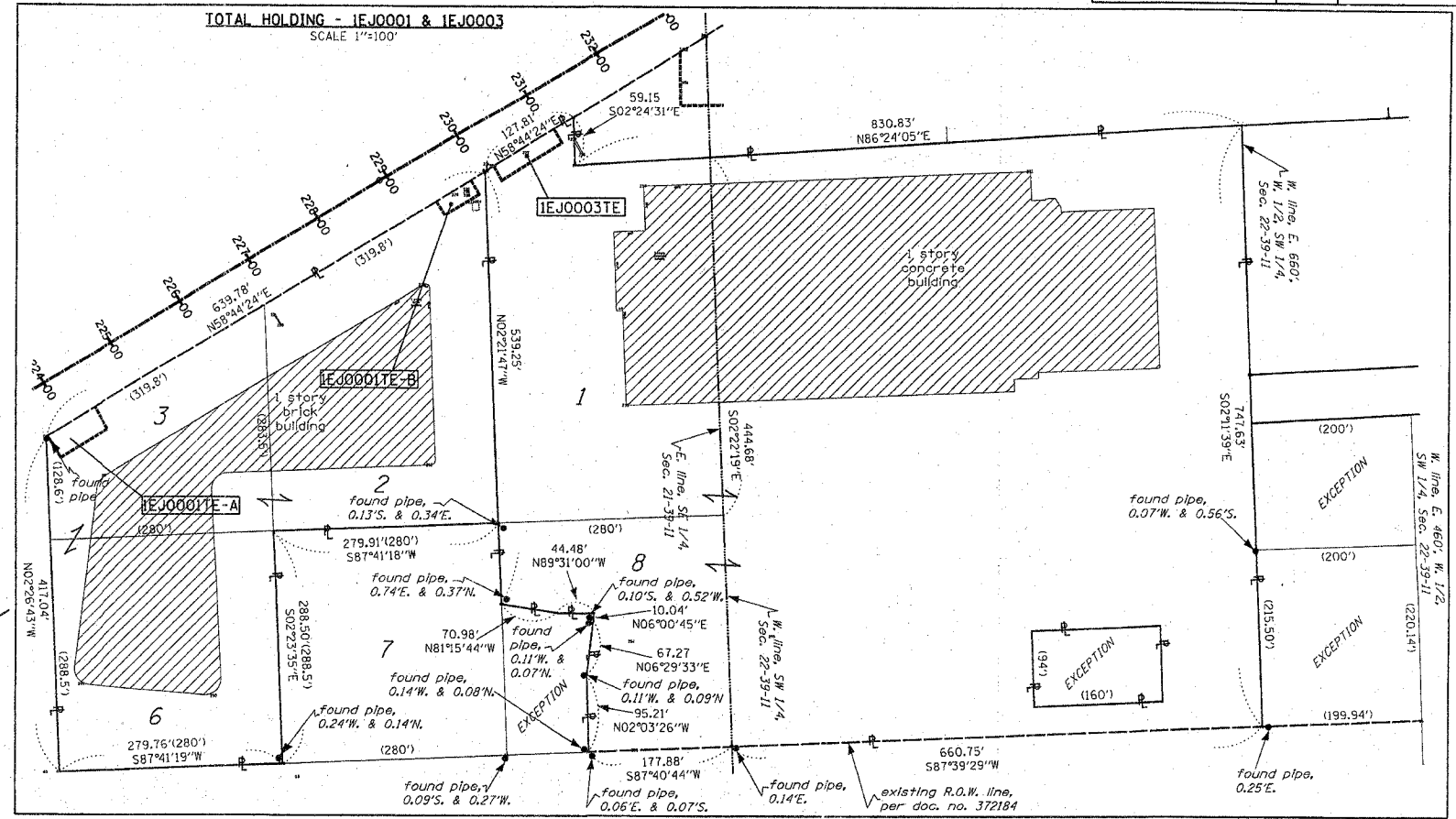
PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP	PERM			
1EJ0001	DA MIDWEST LLC	5.497	N/A	N/A	5.497	A=0.051	N/A	CONSTR.	06-21-403-018	
1EJ0003	KRCV CORP.	15.237	N/A	N/A	15.237	B=0.023	N/A	CONSTR.	06-21-403-023	

SEE CONTINUATION ON SHEET 3

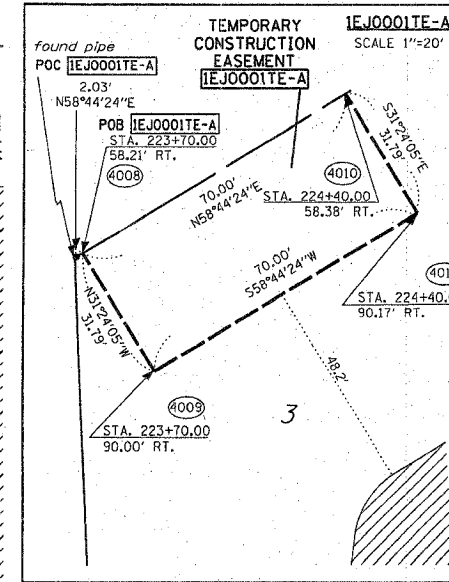


FAU 3545 (IL 56)

SEE CONTINUATION ON SHEET 3



BUTTERFIELD ACRES
rec'd July 13, 1949 as doc no. 571693



STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 21, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
214 ONEIDA STREET JOLIET, ILLINOIS 60435
2530 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 228+89.52 TO STATION 231+50
(For Information Only)

SCALE: 1"=20' SHEET 2 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHUMBERG, ILLINOIS 60196

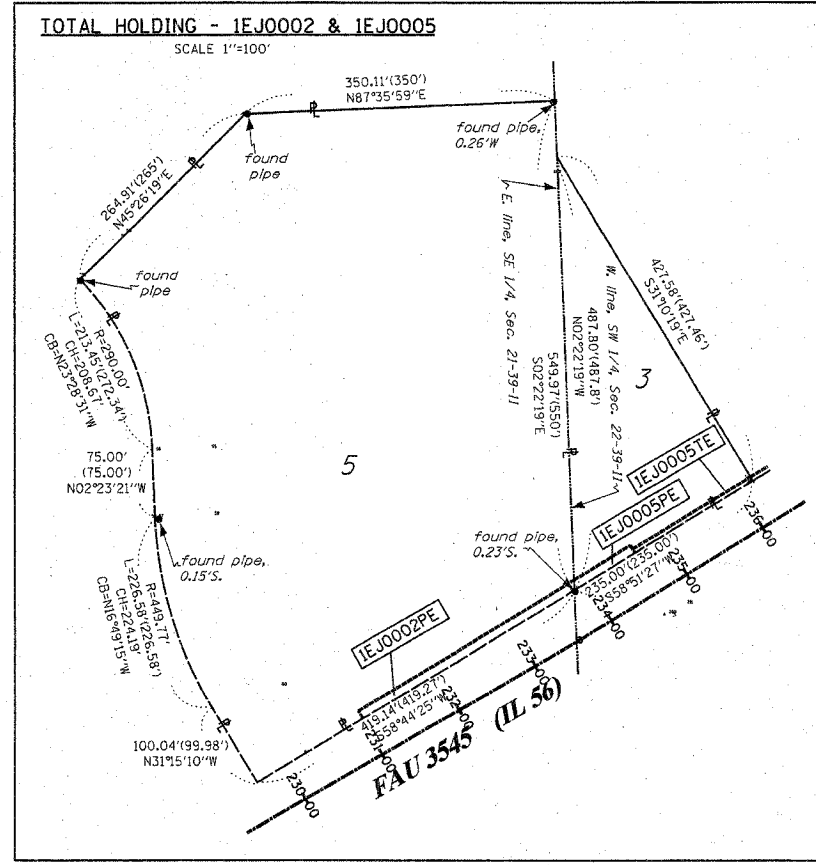
RECEIVED
SEP 21 2004
PLATS & LEGALS

SEE SHEET 16 FOR MONUMENTATION
REFERENCE TIES AND COORDINATES

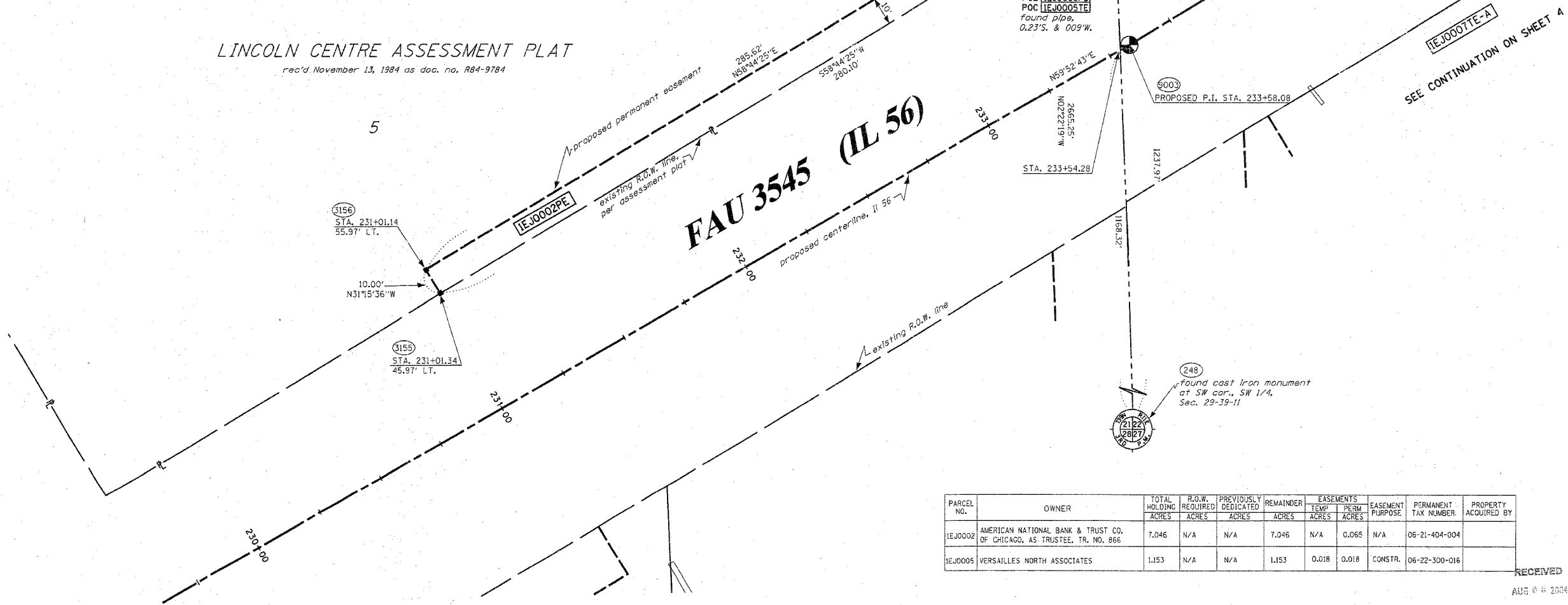
BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	85
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

- LEGEND**
- EXISTING CENTERLINE
 - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY IDEED LINE
 - APL APPARENT PROPERTY LINE
 - 121.45 MEASURED DIMENSION
 - 123.45 (COMP) COMPUTED DIMENSION
 - (123.45) RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 1/4 INCH IRON ROD
 - PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
 - CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - TEL EXISTING TELEPHONE SPLICE BOX
 - LGT EXISTING STREET LIGHT
 - MAIL BOX EXISTING MAIL BOX
 - WELL EXISTING WELL HEAD
 - STAKING OF PROPOSED RIGHT OF WAY, SET 1/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 1/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - SECTION CORNER
 - QUARTER SECTION CORNER



LINCOLN CENTRE ASSESSMENT PLAT
rec'd November 13, 1984 as doc. no. R84-9784



FAU 3545 (IL 56)

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP. ACRES	EASEMENTS PERM. ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0002	AMERICAN NATIONAL BANK & TRUST CO. OF CHICAGO, AS TRUSTEE, TR. NO. 866	7.046	N/A	N/A	7.046	N/A	0.065	N/A	06-21-404-004	
1EJ0005	VERSAILLES NORTH ASSOCIATES	1.153	N/A	N/A	1.153	0.018	0.018	CONSTR.	06-22-300-016	

SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 21 AND 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS ___ DAY OF ___ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/C.L.R. Consultants
2174 ONEIDA STREET JOLIET, ILLINOIS 60435
2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
PH. (815) 744-8600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 229+50 TO STATION 236+25
(For Information Only)

SCALE: 1"=20' SHEET 3 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMLUNBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

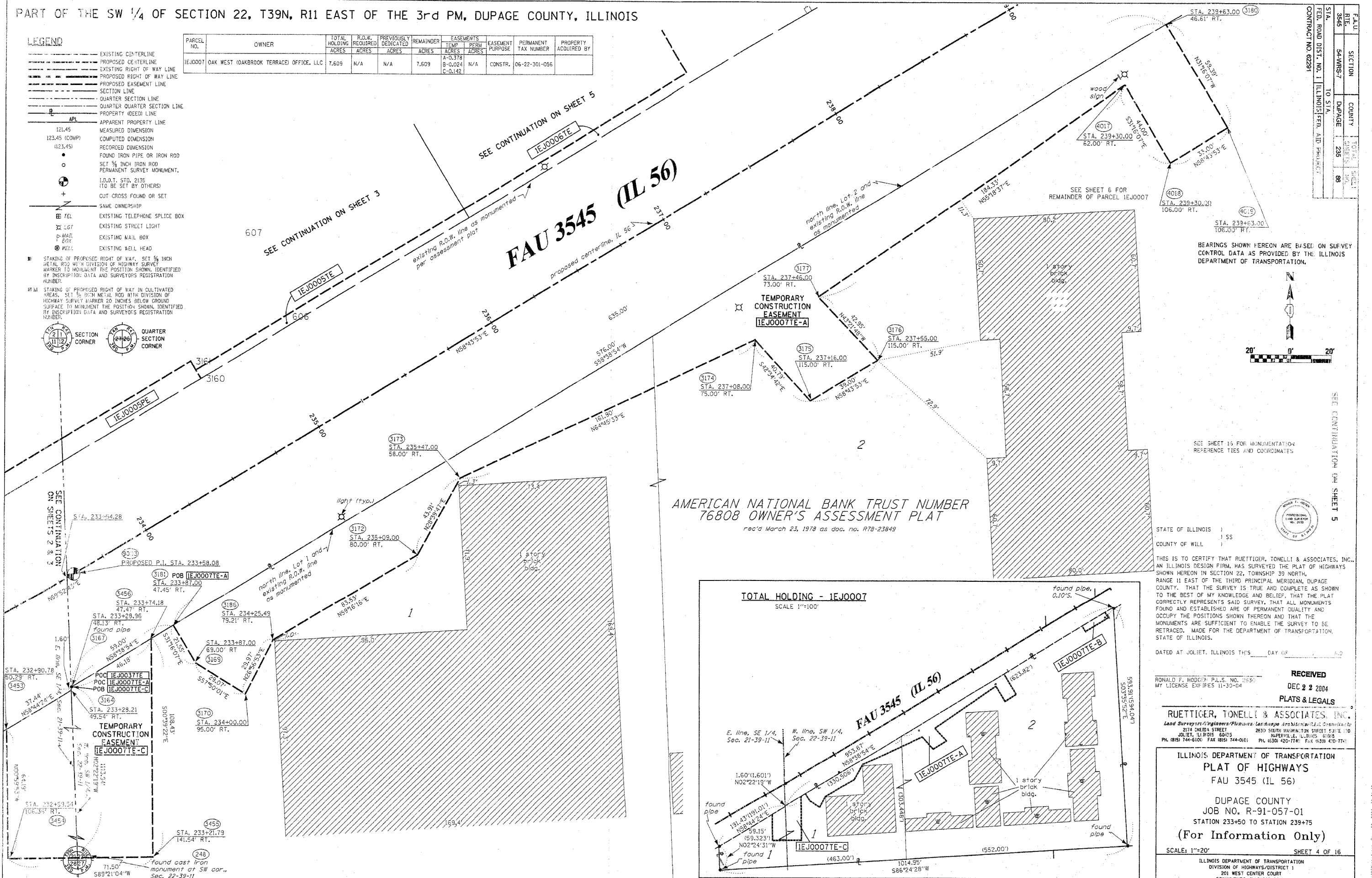
- LEGEND**
- EXISTING CENTERLINE
 - - - - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - - - - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY (DEED) LINE
 - APL APPARENT PROPERTY LINE
 - 121.45 MEASURED DIMENSION
 - 123.45 (COMP) COMPUTED DIMENSION
 - (123.45) RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 3/8 INCH IRON ROD
 - PERMANENT SURVEY MONUMENT
 - I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
 - + CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - EXISTING TELEPHONE SPLICE BOX
 - EXISTING STREET LIGHT
 - EXISTING MAIL BOX
 - EXISTING WELL HEAD
 - STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION, DATA AND SURVEYOR'S REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION, DATA AND SURVEYOR'S REGISTRATION NUMBER.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0007	OAK WEST (OAKBROOK TERRACE) OFFICE, LLC	7.609	N/A	N/A	7.609	A-0.378	B-0.024	C-0.142	CONSTR.	06-22-301-056

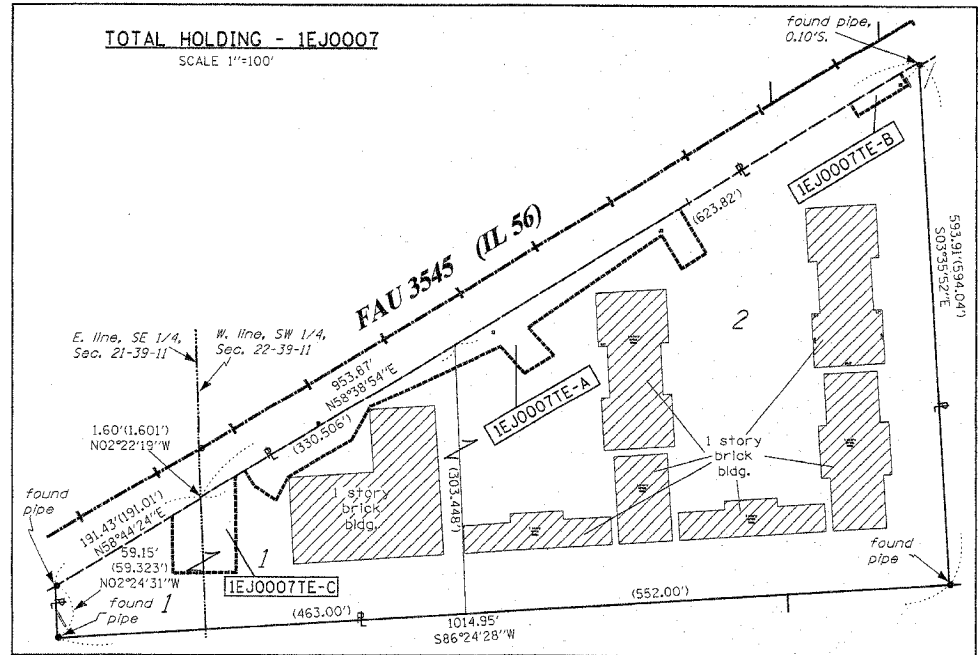
FAU	SECTION	COUNTY	TOTAL SHEETS
348	64/MS-7	DUPAGE	236
349			88

FED. ROAD DIST. NO. 1 ILLINOIS STATE AID PROJECT
CONTRACT NO. 62291

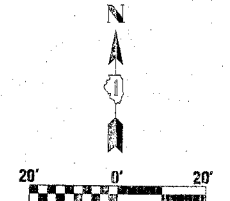
FAU 3545 (IL 56)



AMERICAN NATIONAL BANK TRUST NUMBER 76808 OWNER'S ASSESSMENT PLAT
rec'd March 23, 1978 as doc. no. R78-23849



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JULIET, ILLINOIS THIS _____ DAY OF _____, 2004

RECEIVED
DEC 22 2004
PLATS & LEGALS

RONALD F. HODDER, P.L.S. NO. 0550
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners: Las Vegas, Nevada
2174 ONIDA STREET
JULIET, ILLINOIS 60135
PH (815) 744-6500 FAX (815) 744-0161

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 233+50 TO STATION 239+75
(For Information Only)

SCALE: 1"=20' SHEET 4 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

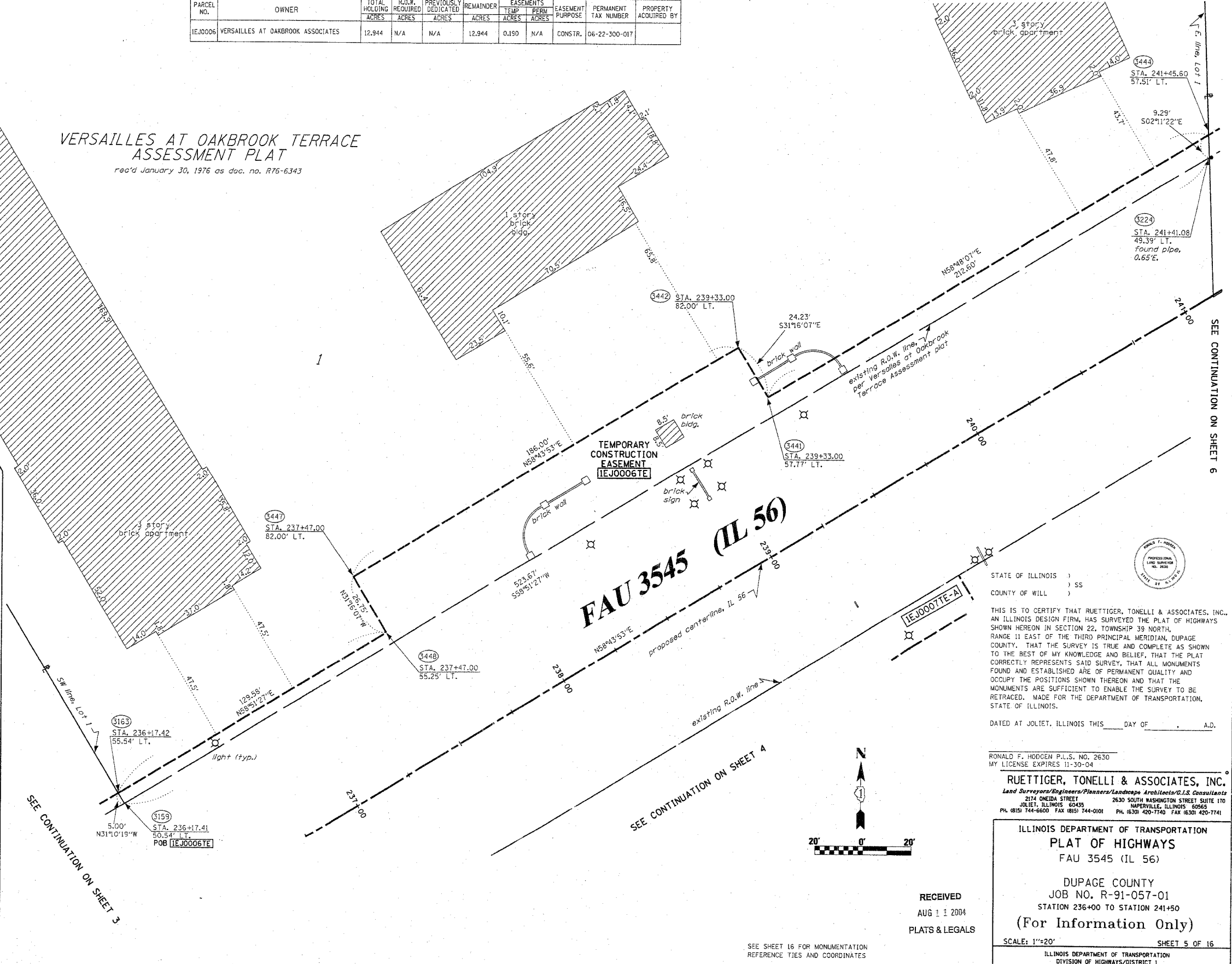
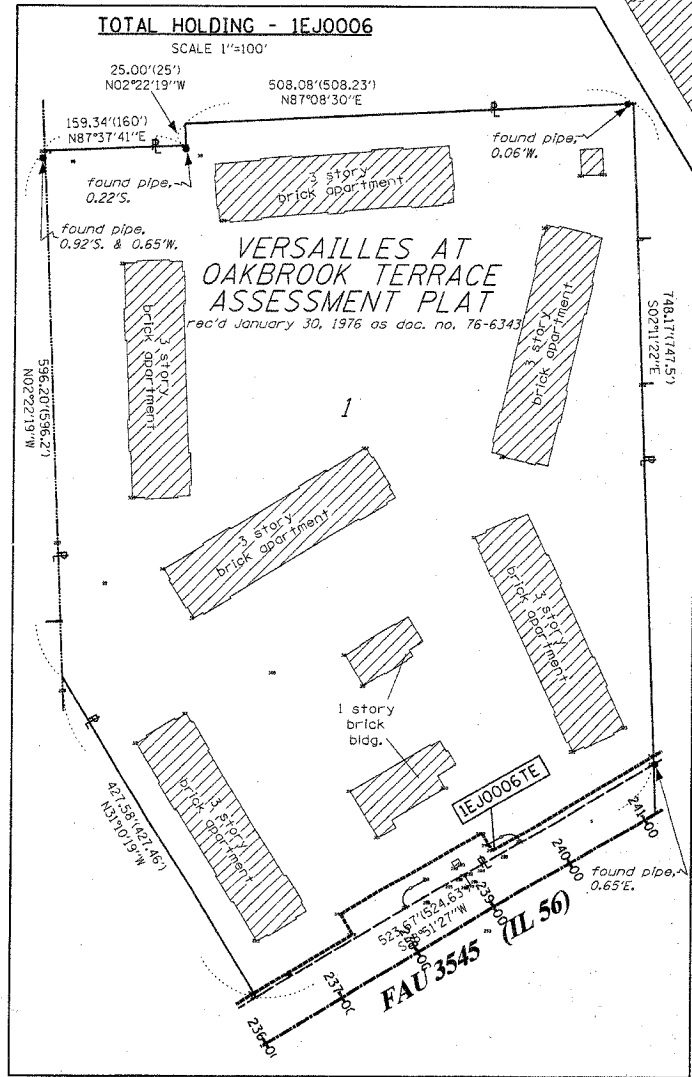
BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	87
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO. 1		CONTRACT NO. 62291		

- LEGEND**
- EXISTING CENTERLINE
 - - - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - - - PROPOSED RIGHT OF WAY LINE
 - SECTION LINE
 - - - QUARTER SECTION LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - 121.45 MEASURED DIMENSION
 - 123.45 (COMP) COMPUTED DIMENSION
 - (123.45) RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 3/8 INCH IRON ROD
 - ⊕ PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
 - + CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - TEL EXISTING TELEPHONE SPLICE BOX
 - LGT EXISTING STREET LIGHT
 - MAIL BOX EXISTING MAIL BOX
 - WELL EXISTING WELL HEAD
 - STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0006	VERSAILLES AT OAKBROOK ASSOCIATES	12.944	N/A	N/A	12.944	0.190	N/A	CONSTR.	06-22-300-017	

VERSAILLES AT OAKBROOK TERRACE ASSESSMENT PLAT
rec'd January 30, 1976 as doc. no. R76-6343



STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONEIDA STREET JOLIET, ILLINOIS 60435
2630 SOUTH WASHINGTON STREET SUITE 110 NAPERVILLE, ILLINOIS 60565
PH (815) 744-6600 FAX (815) 744-0101 PH (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 236+00 TO STATION 241+50
(For Information Only)

SCALE: 1"=20' SHEET 5 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

SEE CONTINUATION ON SHEET 8 & 9

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	89

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0007	OAK WEST (OAKBROOK TERRACE) OFFICE, LLC	7.609	N/A	N/A	7.609	A-0.379 B-0.024 C-0.056	N/A	CONSTR.	06-22-301-056	
1EJ0010	TERRACE OAK ASSOCIATES, LLC.	6.948	N/A	N/A	6.948	A-0.026 B-0.007 C-0.000	N/A		06-22-301-053	

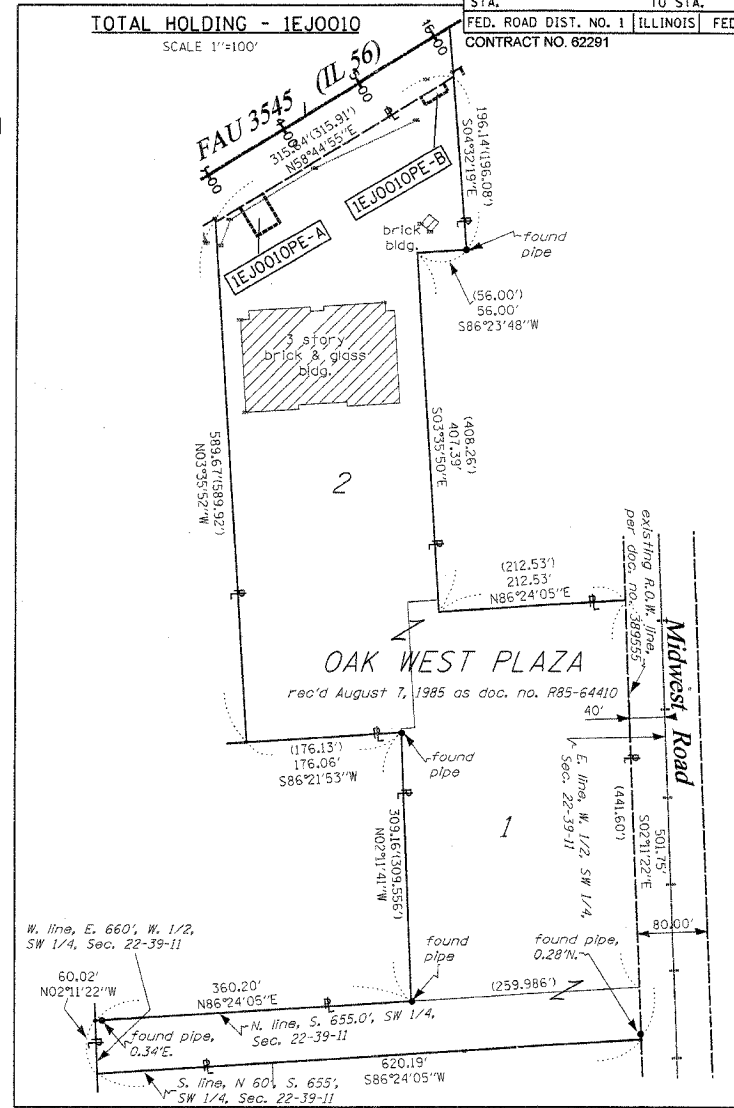
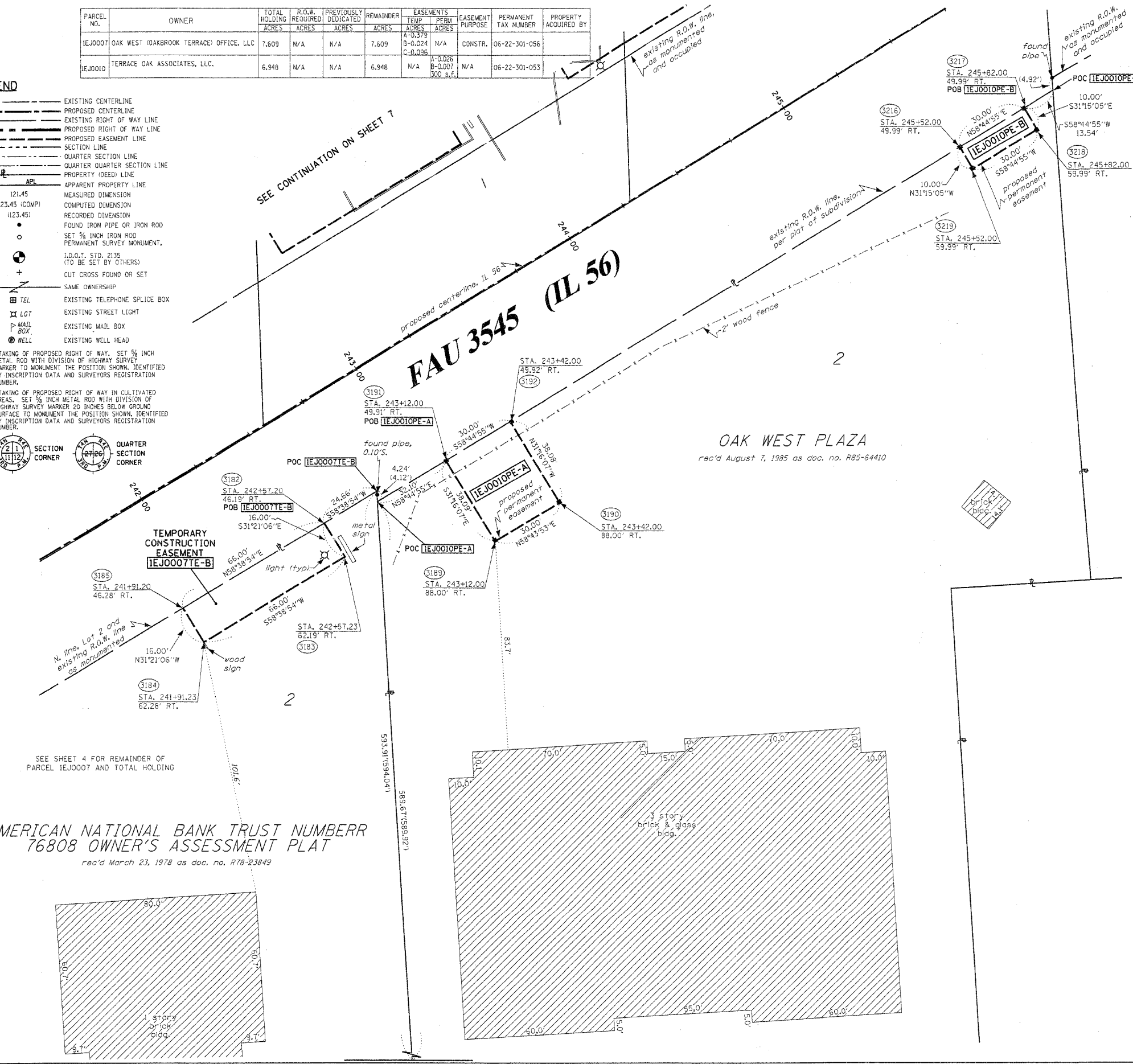
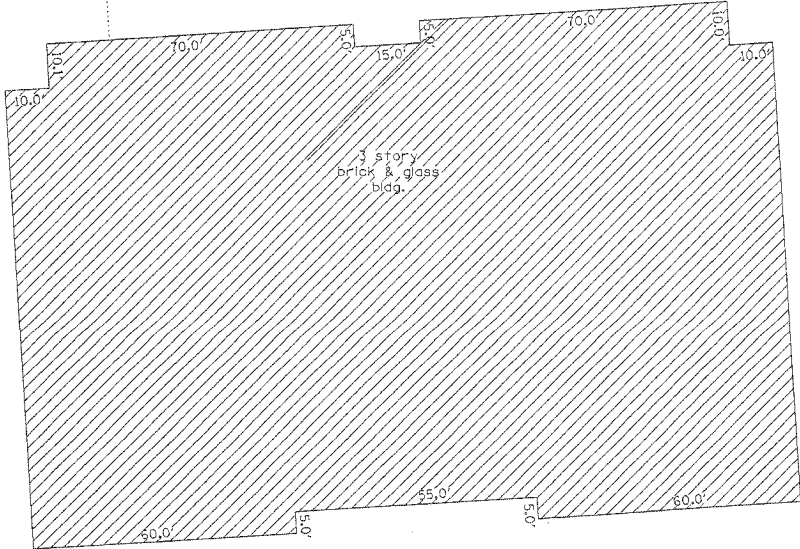
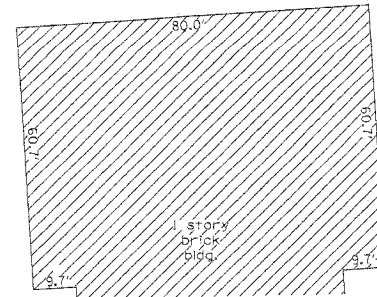
- LEGEND**
- EXISTING CENTERLINE
 - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY (DEED) LINE
 - APL APPARENT PROPERTY LINE
 - 121.45 MEASURED DIMENSION
 - 123.45 (COMP) COMPUTED DIMENSION
 - (123.45) RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 3/8 INCH IRON ROD
 - PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2195 (TO BE SET BY OTHERS)
 - CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - TEL EXISTING TELEPHONE SPLICE BOX
 - LGT EXISTING STREET LIGHT
 - MAIL EXISTING MAIL BOX
 - WELL EXISTING WELL HEAD
 - STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY DESCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY DESCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



SEE CONTINUATION ON SHEET 4 & 5

SEE SHEET 4 FOR REMAINDER OF PARCEL 1EJ0007 AND TOTAL HOLDING

AMERICAN NATIONAL BANK TRUST NUMBERS
76808 OWNER'S ASSESSMENT PLAT
rec'd March 23, 1978 as doc. no. R78-23849



STA. TO STA.
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT
CONTRACT NO. 82281

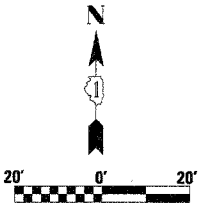
STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/C.I.S. Consultants
2174 ONIDA STREET 2630 SOUTH WASHINGTON STREET SUITE 1170
JOLIET, ILLINOIS 60435 MAPERVILLE, ILLINOIS 60565
PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741



RECEIVED
OCT 12 2004
PLATS & LEGALS

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 241+75 TO STATION 245+90
(For Information Only)

SCALE: 1"=20' SHEET 6 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHALMURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

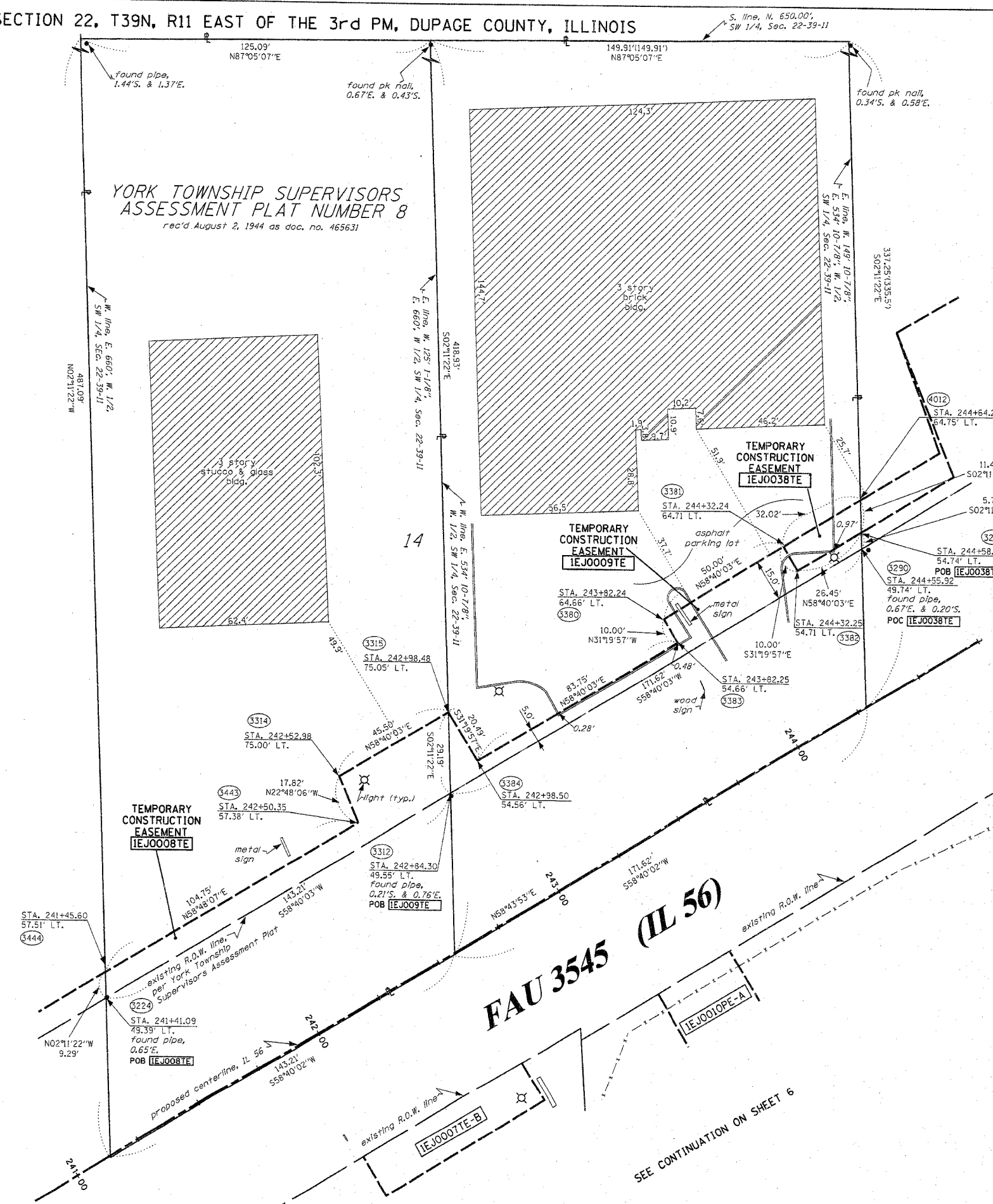
BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	89
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO. 1		CONTRACT NO. 62291		

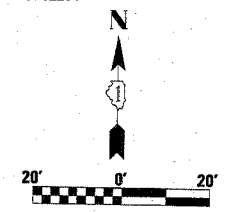
LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- I.O.D.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LGT EXISTING STREET LIGHT
- MAIL BOX EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
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YORK TOWNSHIP SUPERVISORS ASSESSMENT PLAT NUMBER 8
rec'd August 2, 1944 as doc. no. 465631



PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
IEJ0008	MARIANOJOY, INC.	1.301	N/A	N/A	1.301	0.043	N/A	CONSTR.	06-22-300-011	
IEJ0009	OLD KENT BANK, AS TRUSTEE, TRUST NUMBERT 16369	1.301	N/A	N/A	1.301	0.034	N/A	CONSTR.	06-22-300-012	
IEJ0038	OLD KENT BANK, AS TRUSTEE, TRUST NUMBERT 16369	1.301	N/A	N/A	1.301	0.007	N/A	CONSTR.	06-22-300-012	



SEE CONTINUATION ON SHEET 8

SEE CONTINUATION ON SHEET 5

SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES



STATE OF ILLINOIS)
) SS
COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04
RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
214 ONEIDA STREET
JOLIET, ILLINOIS 60435
PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 241+00 TO STATION 244+50
(For Information Only)
SCALE: 1"=20' SHEET 7 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

RECEIVED
AUG 11 2004
PLATS & LEGALS

PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

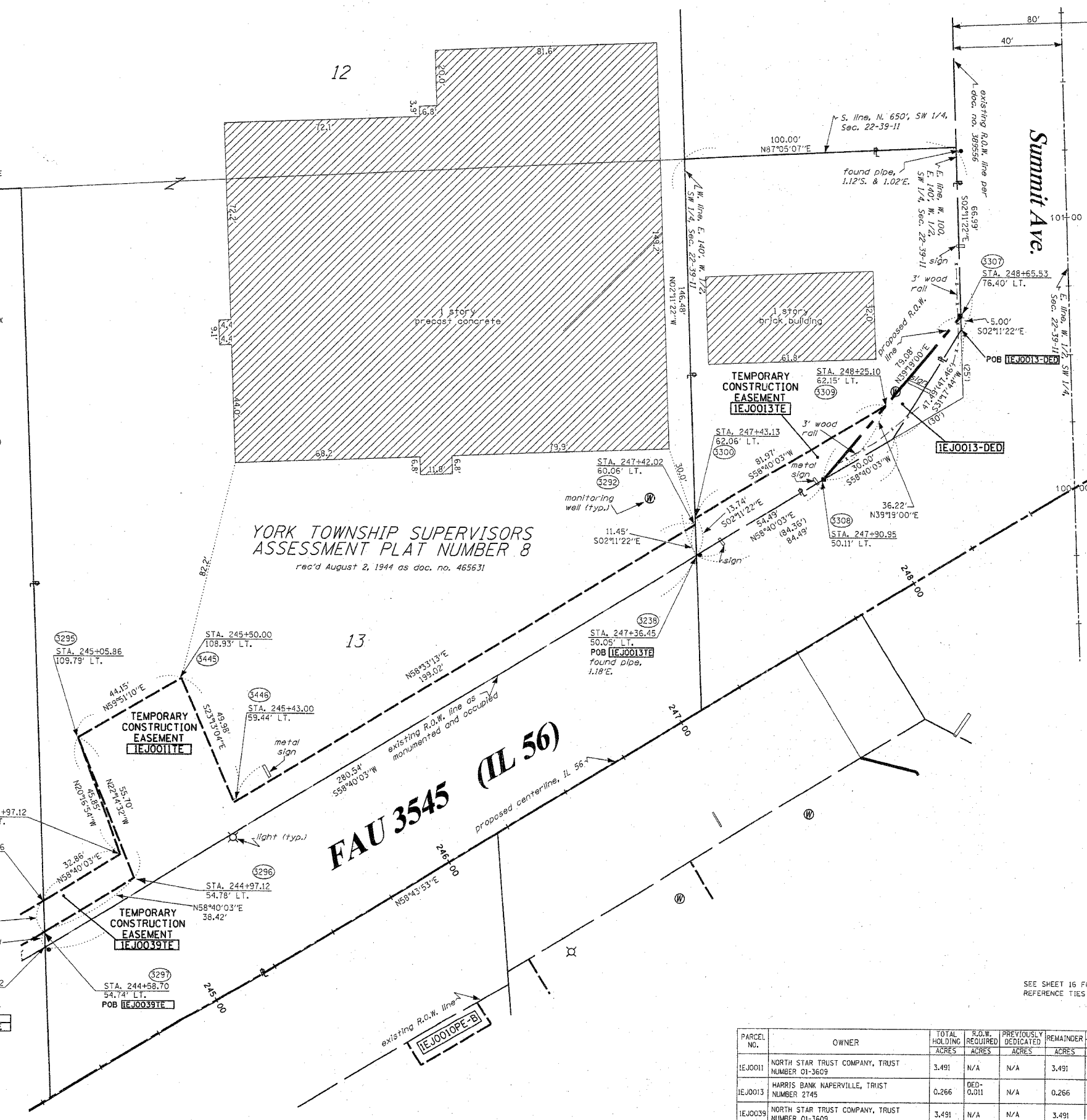
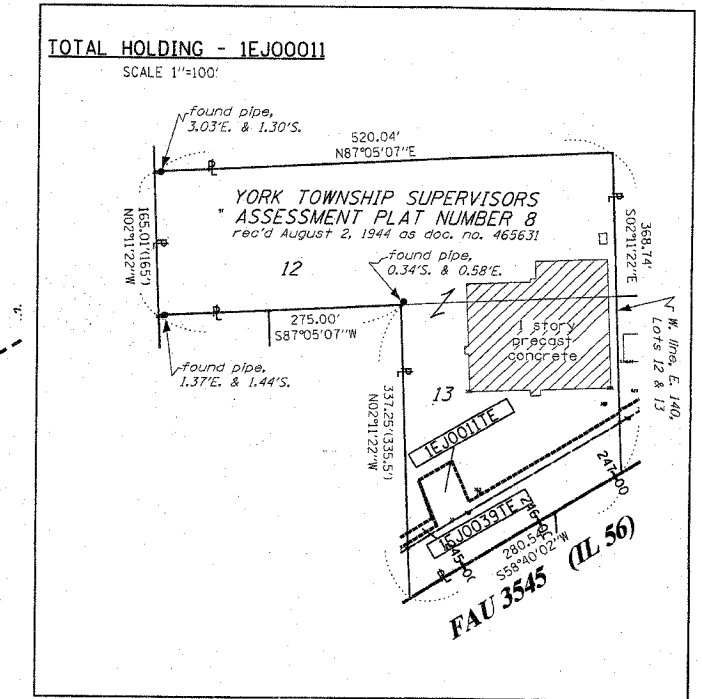
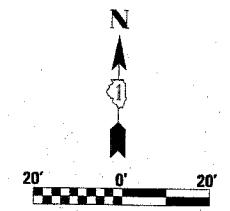
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	84-WRS-7	DuPAGE	235	90
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 82291				

- LEGEND**
- EXISTING CENTERLINE
 - PROPOSED CENTERLINE
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 - SET 3/8 INCH IRON ROD
 - ⊙ PERMANENT SURVEY MONUMENT
 - ⊕ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
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SEE CONTINUATION ON SHEET 11

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



SEE CONTINUATION ON SHEET 7

SEE CONTINUATION ON SHEET 6 & 9

STATE OF ILLINOIS)
 COUNTY OF WILL) 55

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JULIET, ILLINOIS THIS _____ DAY OF _____ A.D.



RONALD F. HODGEN P.L.S. NO. 2630
 MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2174 ONEIDA STREET 2630 SOUTH WASHINGTON STREET SUITE 170
 JULIET, ILLINOIS 60435 NAPERVILLE, ILLINOIS 60565
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 400-7740 FAX (630) 400-7741

RECEIVED
 AUG 1 1 2004
 PLATS & LEGALS

SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS		EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP ACRES	PERM ACRES			
1EJ0011	NORTH STAR TRUST COMPANY, TRUST NUMBER 01-3609	3.491	N/A	N/A	3.491	0.110	N/A	CONSTR.	06-22-300-018	
1EJ0013	HARRIS BANK NAPERVILLE, TRUST NUMBER 2745	0.266	DED-0.011	N/A	0.266	0.019	N/A	CONSTR.	06-22-300-019	
1EJ0039	NORTH STAR TRUST COMPANY, TRUST NUMBER 01-3609	3.491	N/A	N/A	3.491	0.009	N/A	CONSTR.	06-22-300-018	

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAU 3545 (IL 56)

DUPAGE COUNTY
 JOB NO. R-91-057-01
 STATION 244+50 TO STATION 248+75
(For Information Only)

SCALE: 1"=20' SHEET 8 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHALMURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

SEE CONTINUATION ON SHEET 11

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	91
STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY IDEAL LINE
- APL APPARENT PROPERTY LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
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- I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LG7 EXISTING STREET LIGHT
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SEE CONTINUATION ON SHEET 8

FAU 3545 (IL 56)
Proposed Centerline, IL 56 - N58°43'53"E

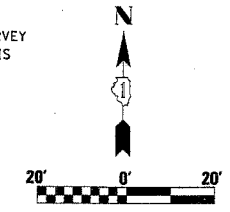
SCHLADER'S ASSESSMENT PLAT
rec'd February 21, 1961 as doc. no. 997465

Y. KLEIN'S SUBDIVISION
rec'd August 29, 1977 as doc. no. R77-76172

YORK TOWNSHIP SUPERVISORS ASSESSMENT PLAT NUMBER 8
rec'd August 2, 1944 as doc. no. 465631

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	EASEMENTS PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
IEJ0012	AMOCO OIL COMPANY	1.398	0.020	A-0.029 B-0.061	1.398	0.027	N/A	CONSTR.	06-22-301-057	
IEJ0015	AMERICAN NATIONAL BANK & TRUST COMPANY OF CHICAGO, AS TRUSTEE, TRUST NO. 4123	0.514	N/A	N/A	0.514	A-0.015 B-0.017	N/A	CONSTR.	06-22-303-041	
IEJ0016	WEST COAST PROPERTIES, INC.	0.963	N/A	N/A	0.963	0.014	N/A	CONSTR.	06-22-303-042	

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.



SEE SHEET 6 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

STATE OF ILLINOIS)
) SS
COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS ___ DAY OF ___ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RECEIVED
AUG 8 2004
PLATS & LEGALS

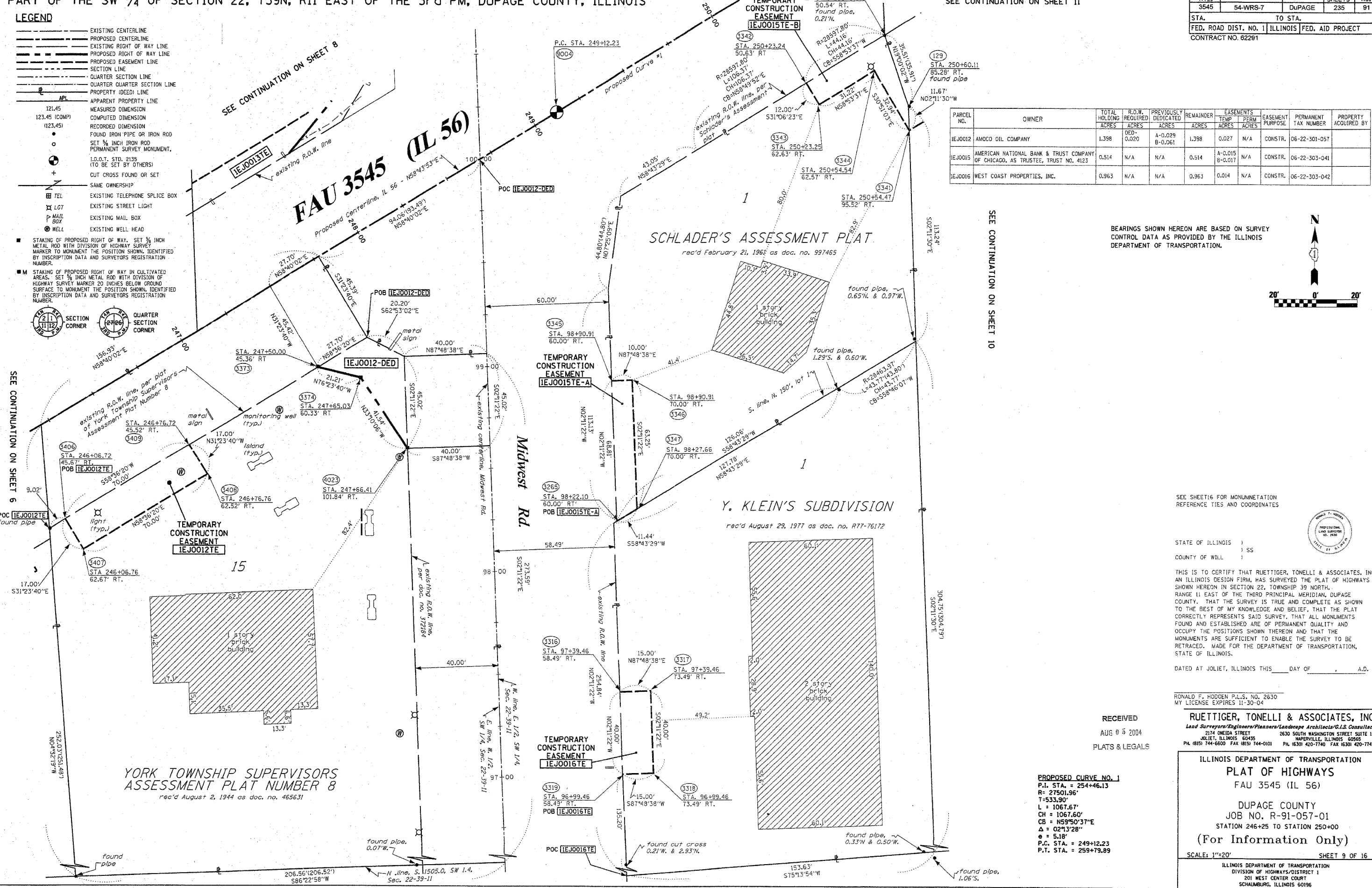
RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONEIDA STREET
JOLIET, ILLINOIS 60435
PH (815) 744-6600 FAX (815) 744-0101
2630 SOUTH WASHINGTON STREET SUITE 170
NAPERVILLE, ILLINOIS 60565
PH (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)
DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 246+25 TO STATION 250+00
(For Information Only)

SCALE: 1"=20'
SHEET 9 OF 16
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBERG, ILLINOIS 60196

SEE CONTINUATION ON SHEET 6

SEE CONTINUATION ON SHEET 10



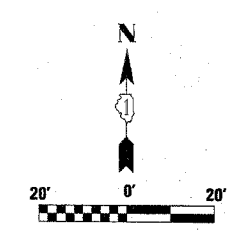
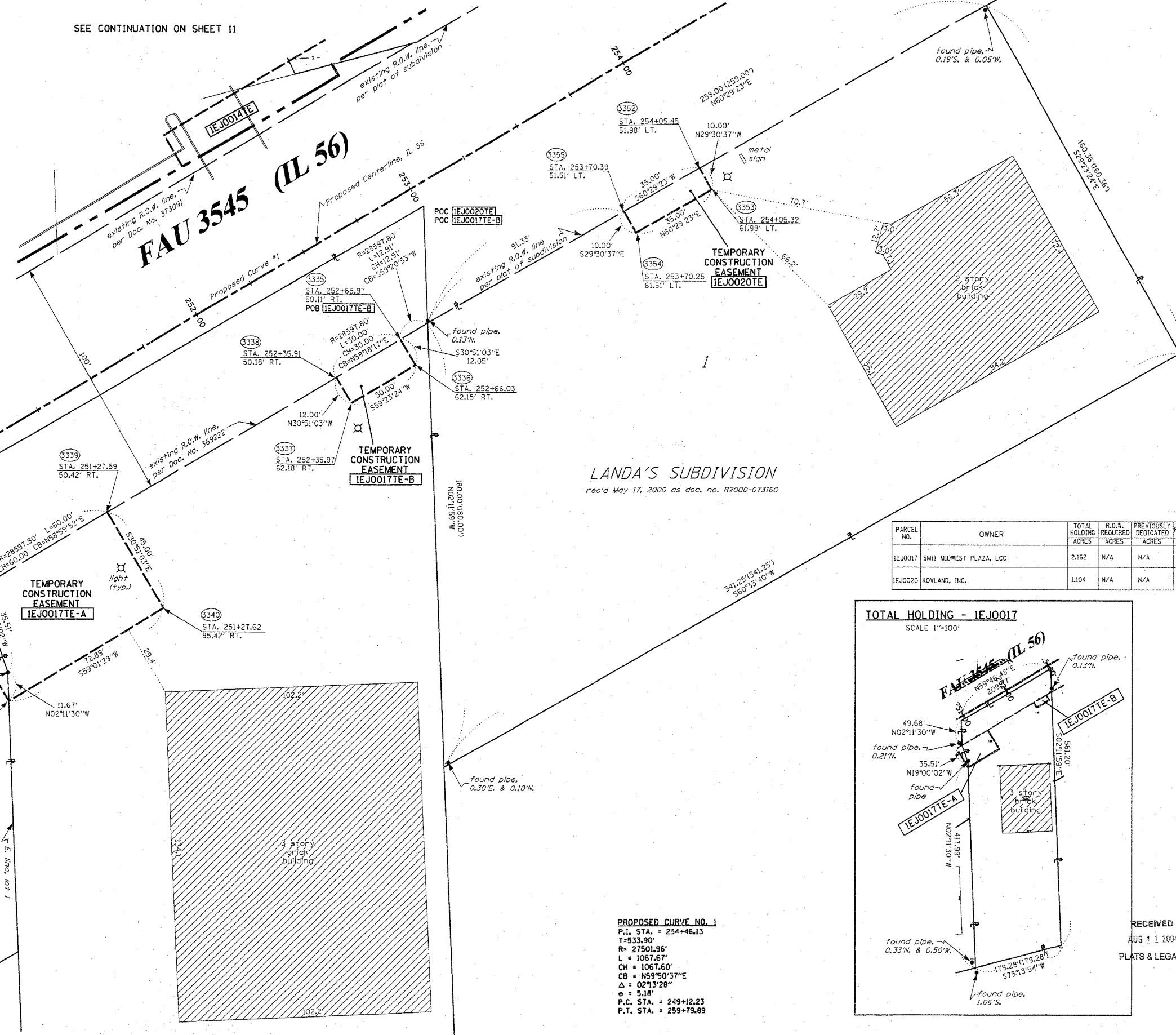
PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

SEE CONTINUATION ON SHEET 12

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	92

STA. TO STA.
 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT
 CONTRACT NO. 62291

- LEGEND**
- EXISTING CENTERLINE
 - - - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - - - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
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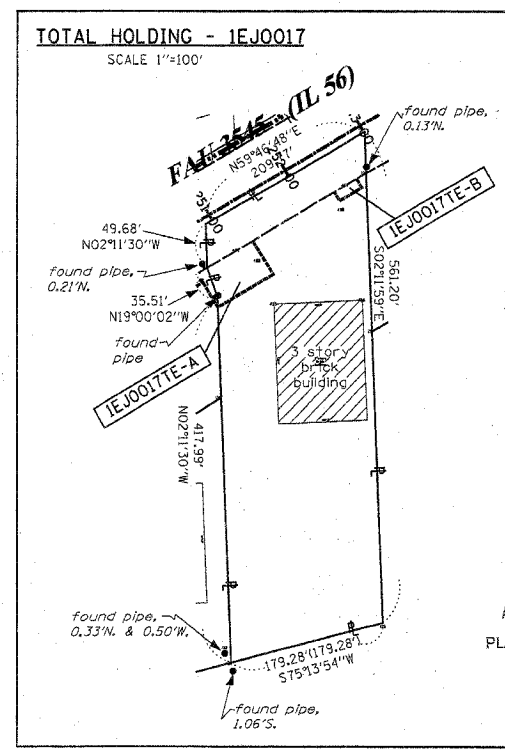
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SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0017	SMII MIDWEST PLAZA, LLC	2.162	N/A	N/A	2.162	A-0.061 B-0.008 361 s.f.	N/A CONSTR.	06-22-303-003	
1EJ0020	KOVLAND, INC.	1.104	N/A	N/A	1.104	0.008 350 s.f.	N/A CONSTR.	06-22-303-043	

SEE CONTINUATION ON SHEET 9

SCHLADER'S ASSESSMENT PLAT
 rec'd February 21, 1961 as doc. no. 997465



PROPOSED CURVE NO. 1
 P.I. STA. = 254+46.13
 T=533.90'
 R= 27501.96'
 L = 1067.67'
 CH = 1067.60'
 CB = N59°50'37"E
 Δ = 02°13'28"
 e = 5.18'
 P.C. STA. = 249+12.23
 P.T. STA. = 259+79.89

STATE OF ILLINOIS)
 COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS ___ DAY OF ___, A.D.

RONALD F. HODGEN P.L.S. NO. 2630
 MY LICENSE EXPIRES 11-30-04
RUETTIGER, TONELLI & ASSOCIATES, INC.
 Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 214 OHIO STREET JOLIET, ILLINOIS 60435
 2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-1740 FAX (630) 420-1741

RECEIVED
 AUG 1 2004
 PLATS & LEGALS

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAU 3545 (IL 56)
 DUPAGE COUNTY
 JOB NO. R-91-057-01
 STATION 250+50 TO STATION 255+00
(For Information Only)
 SCALE: 1"=20' SHEET 10 OF 16

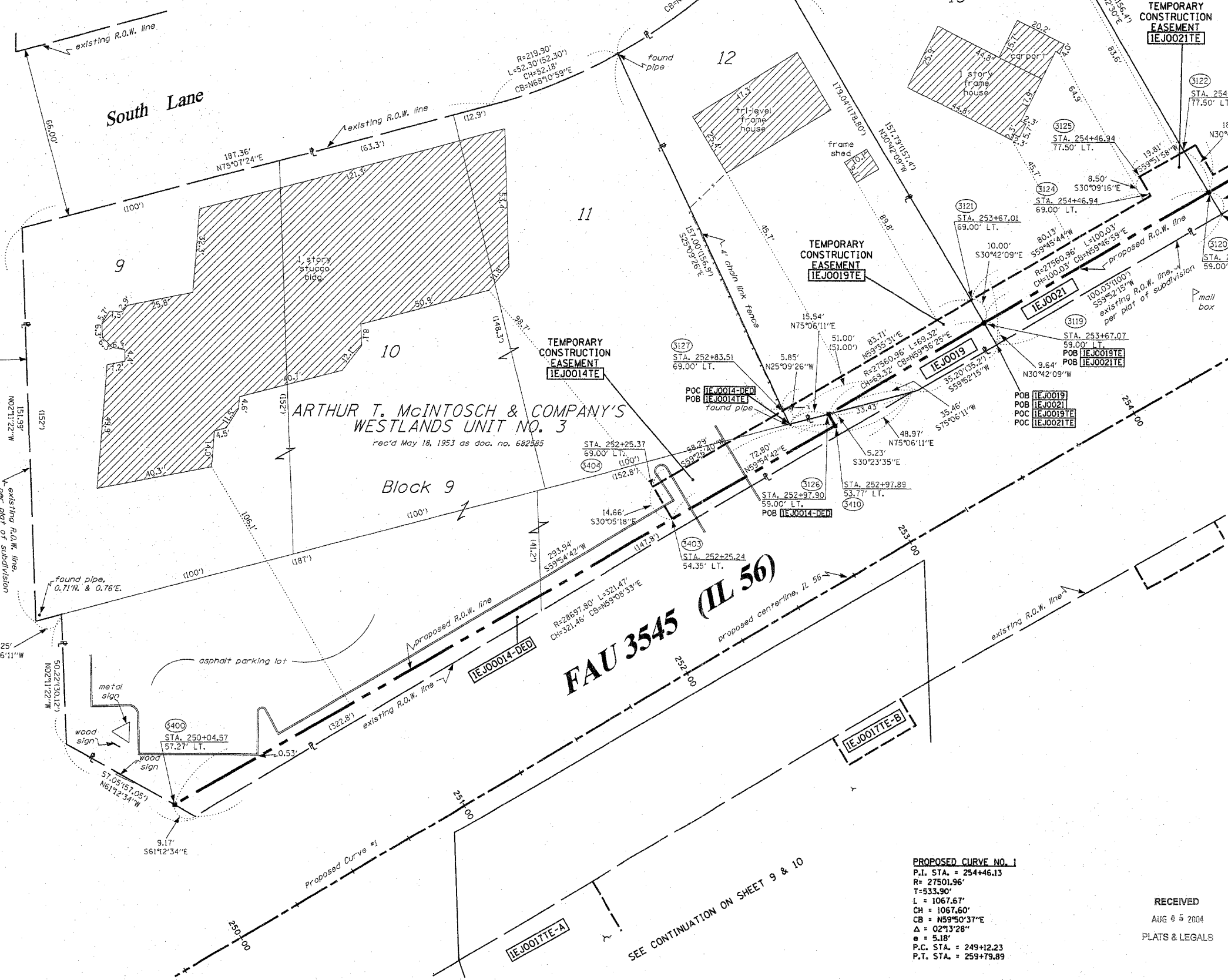
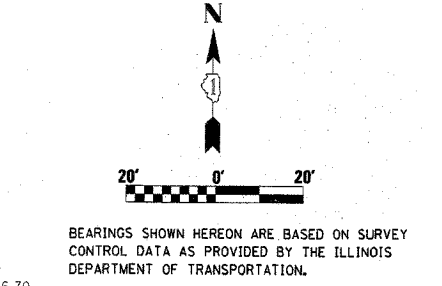
ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHAMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	93

- LEGEND**
- EXISTING CENTERLINE
 - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY IDEED LINE
 - APL APPARENT PROPERTY LINE
 - MEASURED DIMENSION
 - 123.45 (COMP) COMPUTED DIMENSION
 - (123.45) RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 3/8 INCH IRON ROD
 - PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
 - CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - TEL EXISTING TELEPHONE SPLICE BOX
 - LGT EXISTING STREET LIGHT
 - MAIL BOX EXISTING MAIL BOX
 - WELL EXISTING WELL HEAD
 - STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
 - STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0014	CHARLES FERGAN COIFFURES, LTD.	1.293	0.041	N/A	1.252	0.022	N/A	CONSTR.	06-22-302-024 06-22-302-026	
1EJ0019	DUPAGE TRUST COMPANY, AS TRUSTEE, TRUST NO. 1219	0.298	0.012	N/A	0.286	0.019	N/A	CONSTR.	06-22-302-004	
1EJ0021	ANNA L. JOHNSON	0.361	0.022	N/A	0.339	0.027	N/A	CONSTR.	06-22-302-014	



SEE CONTINUATION ON SHEET 12

SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners/Landscape Architects/C.S. Consultants
2174 ONEIDA STREET
JOLIET, ILLINOIS 60435
PH. 815/744-6600 FAX 815/744-0101
2630 SOUTH WASHINGTON STREET SUITE 110
NAPERVILLE, ILLINOIS 60565
PH. 630/420-7740 FAX 630/420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 250+00 TO STATION 254+75
(For Information Only)

SCALE: 1"=20' SHEET 11 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHALMURG, ILLINOIS 60196

PROPOSED CURVE NO. 1
P.I. STA. = 254+46.13
R = 27501.96'
T = 533.90'
L = 1067.67'
CH = 1067.60'
CB = N59°50'37"E
Δ = 02°13'28"
e = 5.18'
P.C. STA. = 249+12.23
P.T. STA. = 259+79.89

RECEIVED
AUG 6 2004
PLATS & LEGALS

SEE CONTINUATION ON SHEET 8

SEE CONTINUATION ON SHEET 9 & 10

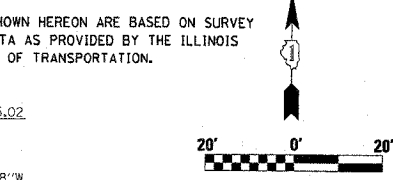
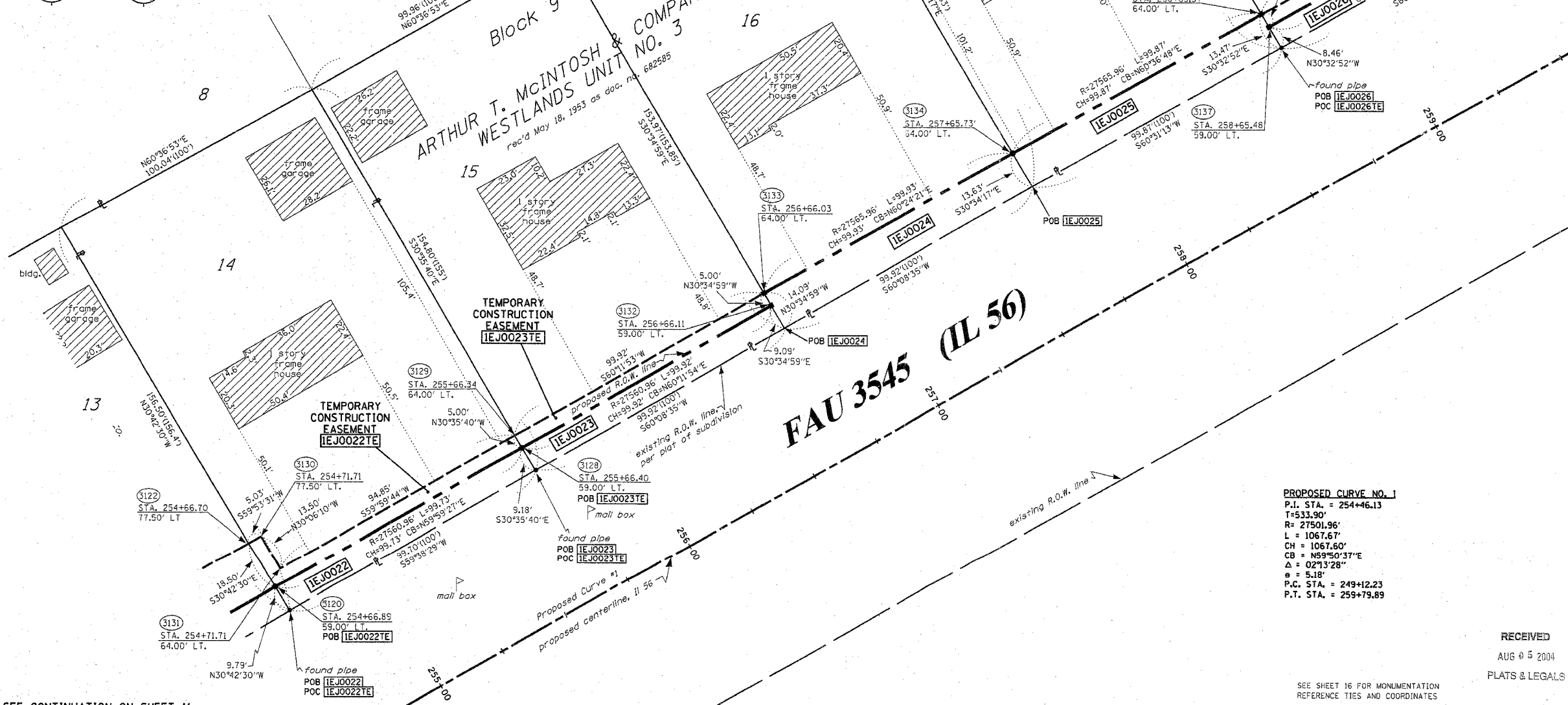
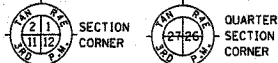
PART OF THE SW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	94
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				

- LEGEND**
- EXISTING CENTERLINE
 - PROPOSED CENTERLINE
 - EXISTING RIGHT OF WAY LINE
 - PROPOSED RIGHT OF WAY LINE
 - PROPOSED EASEMENT LINE
 - SECTION LINE
 - QUARTER SECTION LINE
 - QUARTER QUARTER SECTION LINE
 - PROPERTY (DEED) LINE
 - APPARENT PROPERTY LINE
 - 121.45 MEASURED DIMENSION
 - 123.45 (COMP) COMPUTED DIMENSION
 - (123.45) RECORDED DIMENSION
 - FOUND IRON PIPE OR IRON ROD
 - SET 3/8 INCH IRON ROD
 - ⊕ PERMANENT SURVEY MONUMENT
 - ⊕ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
 - ⊕ CUT CROSS FOUND OR SET
 - SAME OWNERSHIP
 - TEL EXISTING TELEPHONE SPLICE BOX
 - LGT EXISTING STREET LIGHT
 - MAIL EXISTING MAIL BOX
 - WELL EXISTING WELL HEAD

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0022	WAYNE A. & JO ANN M. MAURER	0.357	0.022	N/A	0.335	0.013	N/A	CONSTR.	06-22-302-015	
1EJ0023	WAHEED SAIED	0.354	0.021	N/A	0.333	0.011	N/A	CONSTR.	06-22-302-016	
1EJ0024	VILLAGE PARK TRUST & SAVINGS BANK, AS TRUSTEE, TRUST NUMBER 1147	0.352	0.032	N/A	0.320	N/A	N/A	N/A	06-22-302-017	
1EJ0025	JOE A. & MARILYN J. ESPINOZA	0.351	0.031	N/A	0.320	N/A	N/A	N/A	06-22-302-018	
1EJ0026	COLE TAYLOR BANK, AS TRUSTEE, TRUST NUMBER 97-7709	0.351	0.019	N/A	0.332	0.011	N/A	CONSTR.	06-22-302-019	

- STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



STATE OF ILLINOIS)
 COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
 MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
 Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
 2114 ONEIDA STREET
 JOLIET, ILLINOIS 60435
 PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-1740 FAX (630) 420-7741

PROPOSED CURVE NO. 1
 P.I. STA. = 254+46.13
 T = 533.90'
 R = 27501.96'
 L = 1067.67'
 CH = 1067.60'
 CB = N59°50'37"E
 Δ = 02°13'28"
 θ = 5.18"
 P.C. STA. = 249+12.23
 P.T. STA. = 259+79.89

RECEIVED
 AUG 05 2004
 PLATS & LEGALS

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAU 3545 (IL 56)
 DUPAGE COUNTY
 JOB NO. R-91-057-01
 STATION 254+70 TO STATION 259+70
 (For Information Only)

SCALE: 1"=20' SHEET 12 OF 16
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 1
 201 WEST CENTER COURT
 SCHLAUBURG, ILLINOIS 60196

SEE SHEET 16 FOR MONUMENTATION
 REFERENCE TIES AND COORDINATES

SEE CONTINUATION ON SHEET 11

SEE CONTINUATION ON SHEET 13

PART OF THE SW 1/4 AND PART OF THE NW 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	95

STA. TO STA.
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT
CONTRACT NO. 62291

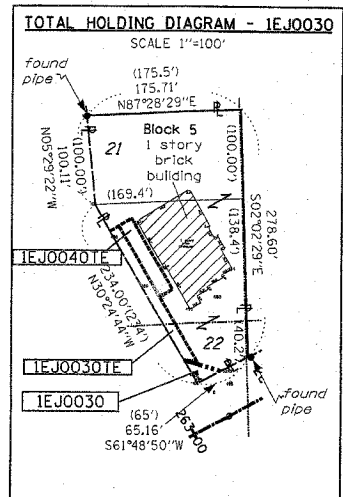
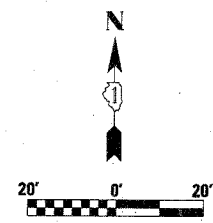
BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- PROPOSED EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (123.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPlice BOX
- LGT EXISTING STREET LIGHT
- MAIL BOX EXISTING MAIL BOX
- WELL EXISTING WELL HEAD

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS			PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
						TEMP ACRES	PERM ACRES	EASEMENT PURPOSE		
1EJ0027	CHICAGO TITLE & TRUST COMPANY, AS TRUSTEE, TRUST NUMBER 1100676	0.351	0.018	N/A	0.333	N/A	N/A	N/A	06-22-302-020	
1EJ0028	GREGORY S. KLAZURA & LYNDA MORRIS	0.353	0.019	N/A	0.334	N/A	N/A	N/A	06-22-302-021	
1EJ0029	WILLIAM L. & LOIS J. SWANSON	0.354	0.032	N/A	0.322	0.020	N/A	CONSTR.	06-22-302-022	
1EJ0030	OAKBROOK TERRACE FIRE PROTECTION DISTRICT	0.919	0.010	N/A	0.909	0.049	N/A	CONSTR.	06-22-111-021	
1EJ0040	OAKBROOK TERRACE FIRE PROTECTION DISTRICT	0.919	N/A	N/A	0.919	0.036	N/A	CONSTR.	06-22-111-021	

- STAKING OF PROPOSED RIGHT OF WAY, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



SEE CONTINUATION ON SHEET 14

SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES



STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS ___ DAY OF ___ A.D.

RONALD F. HODGEN P.L.S. NO. 1536
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Lead Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONIDA STREET
JOLIET, ILLINOIS 60435
PH. (815) 744-8600 FAX (815) 744-0101
2630 SOUTH WASHINGTON STREET SUITE 170
NAPERVILLE, ILLINOIS 60563
PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)
DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 259+60 TO STATION 263+70
(For Information Only)
SCALE 1"=20' SHEET 13 OF 16
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHMIDT, ILLINOIS 60196

PROPOSED CURVE NO. 2
P.I. STA. = 265+35.16
R = 68754.94'
T = 190.19'
L = 380.37'
CH = 380.37'
CB = N61°06'51"E
Δ = 00°19'01"
e = 0.26'
P.C. STA. = 263+44.97
P.T. STA. = 267+25.34

RECEIVED
AUG 1 2 2004
PLATS & LEGALS

SEE CONTINUATION ON SHEET 12

PART OF THE NE 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	96
STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62281				

LEGEND

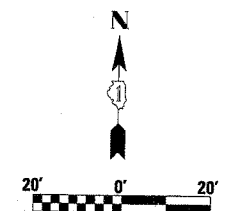
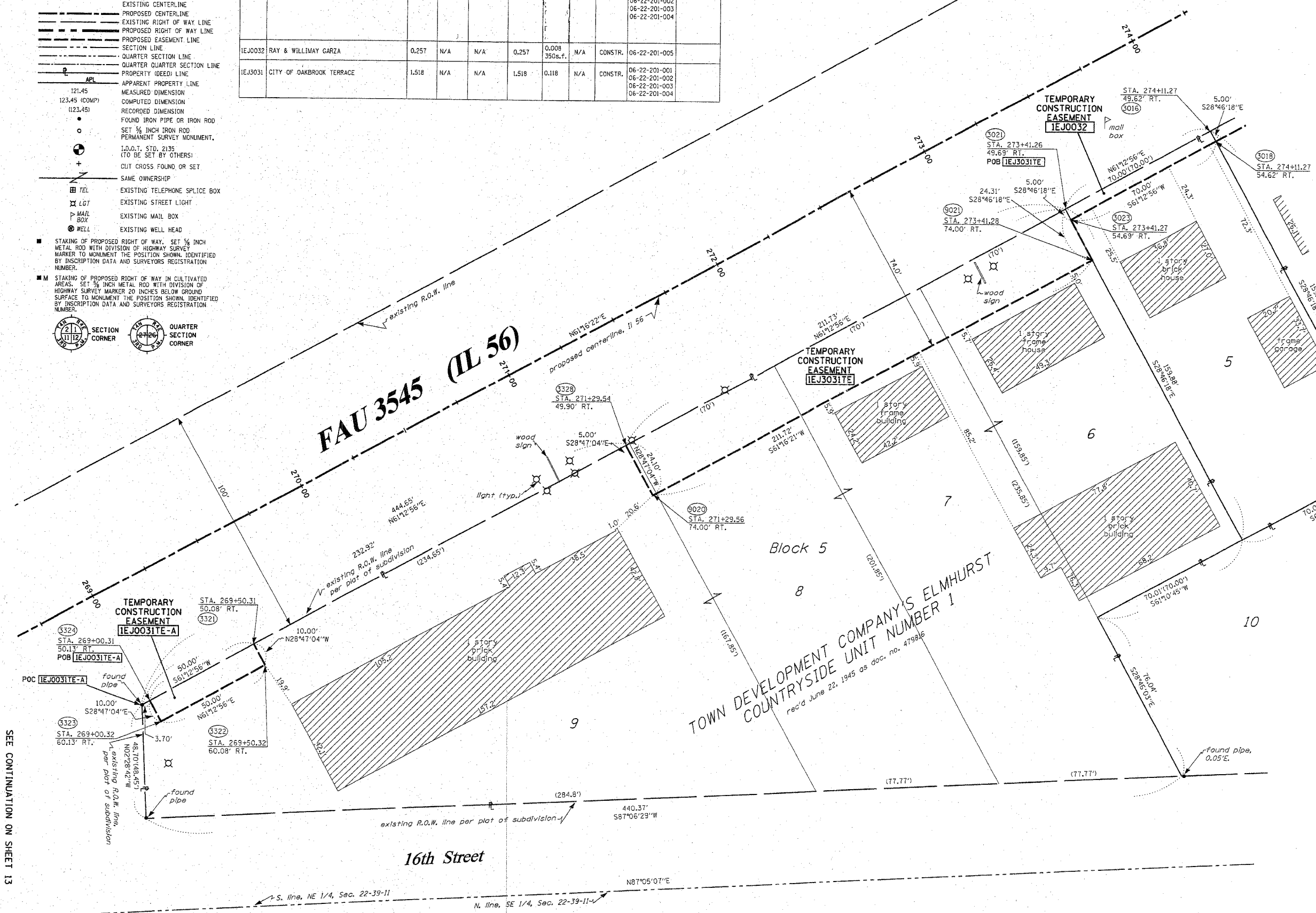
- EXISTING CENTERLINE
- - - - PROPOSED CENTERLINE
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- - - - PROPOSED RIGHT OF WAY LINE
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- 121.45 MEASURED DIMENSION
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- FOUND IRON PIPE OR IRON ROD
- SET 3/8 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- I.O.O.T. STD. 2135 (TO BE SET BY OTHERS)
- CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LGT EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
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■ STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY DESCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

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PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP ACRES	PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
1EJ0031	CITY OF OAKBROOK TERRACE	1.518	N/A	N/A	1.518	0.012	N/A	CONSTR.	06-22-201-001 06-22-201-002 06-22-201-003 06-22-201-004	
1EJ0032	RAY & WILLIMAY GARZA	0.257	N/A	N/A	0.257	0.008	350s.f.	CONSTR.	06-22-201-005	
1EJ3031	CITY OF OAKBROOK TERRACE	1.518	N/A	N/A	1.518	0.118	N/A	CONSTR.	06-22-201-001 06-22-201-002 06-22-201-003 06-22-201-004	



BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

STATE OF ILLINOIS)
COUNTY OF WILL)

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RECEIVED
NOV 4 2004
PLATS & LEGALS

RONALD F. HODGEN P.L.S. NO. 2630
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RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONEIDA STREET JOLIET, ILLINOIS 60435
2630 SOUTH WASHINGTON STREET SUITE 170 MAPERVILLE, ILLINOIS 60565
PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)
DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 269+00 TO STATION 274+25
(For Information Only)
SCALE: 1"=20' SHEET 14 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAMBURG, ILLINOIS 60196

SEE CONTINUATION ON SHEET 13

SEE CONTINUATION ON SHEET 15

SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

SHEET 1 OF 16 IS A COVER SHEET AND IS NOT RECORDED RT&A 20020630 (IL 56)

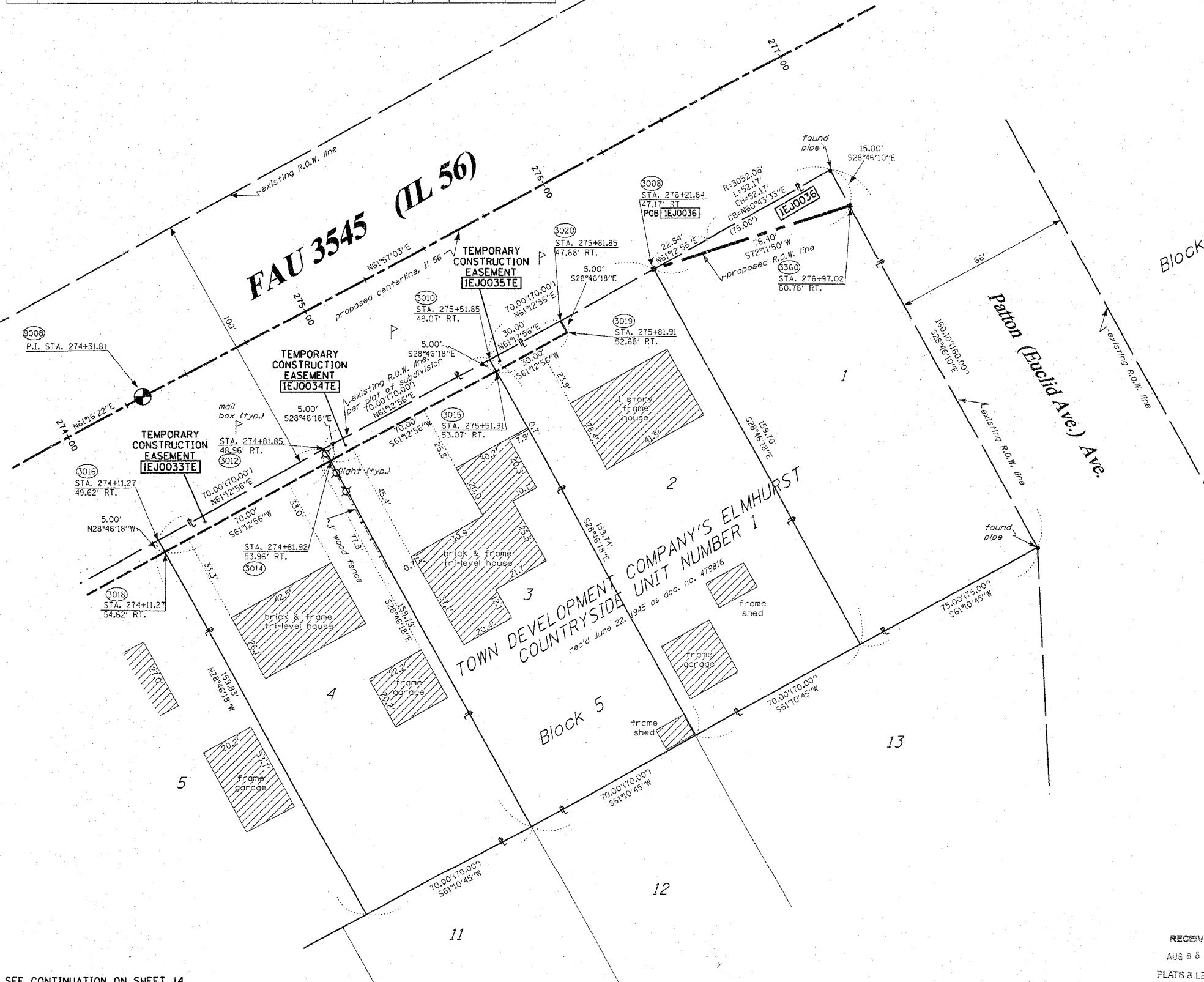
PART OF THE NE 1/4 OF SECTION 22, T39N, R11 EAST OF THE 3rd PM, DUPAGE COUNTY, ILLINOIS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	97
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62281				

LEGEND

- EXISTING CENTERLINE
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- FOUND IRON PIPE OR IRON ROD
- SET 1/4 INCH IRON ROD
- PERMANENT SURVEY MONUMENT
- ⊙ I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- ⊕ CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LOT EXISTING STREET LIGHT
- MAIL BOX EXISTING MAIL BOX
- WELL EXISTING WELL HEAD
- STAKING OF PROPOSED RIGHT OF WAY. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 3/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	R.O.W. REQUIRED ACRES	PREVIOUSLY DEDICATED ACRES	REMAINDER ACRES	EASEMENTS TEMP PERM ACRES	EASEMENT PURPOSE	PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
IEJ0033	MICHAEL W. KLIS & BELINDA I. ELMER	0.257	N/A	N/A	0.257	0.008 350s.f.	N/A CONSTR.	06-22-201-006	
IEJ0034	PINNACLE BANK, AS TRUSTEE, TRUST NUMBER 2587	0.257	N/A	N/A	0.257	0.008 350s.f.	N/A CONSTR.	06-22-201-007	
IEJ0035	MARIA SERRANO	0.257	N/A	N/A	0.257	0.003 150s.f.	N/A CONSTR.	06-22-201-008	
IEJ0036	DRAGA KOCIJAN	0.275	0.013	N/A	0.262	N/A	N/A	06-22-201-009	



N

BEARINGS SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA AS PROVIDED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

SEE SHEET 16 FOR MONUMENTATION REFERENCE TIES AND COORDINATES

RONALD F. HODGEN
PROFESSIONAL LAND SURVEYOR
NO. 2630
STATE OF ILLINOIS

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT JOLIET, ILLINOIS THIS _____ DAY OF _____ A.D.

RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Landscape Architects/G.I.S. Consultants
2174 ONEIDA STREET JOLIET, ILLINOIS 60435
2630 SOUTH WASHINGTON STREET SUITE 170 NAPERVILLE, ILLINOIS 60565
PH (815) 744-6600 FAX (815) 744-0101 PH (630) 420-7740 FAX (630) 420-7741

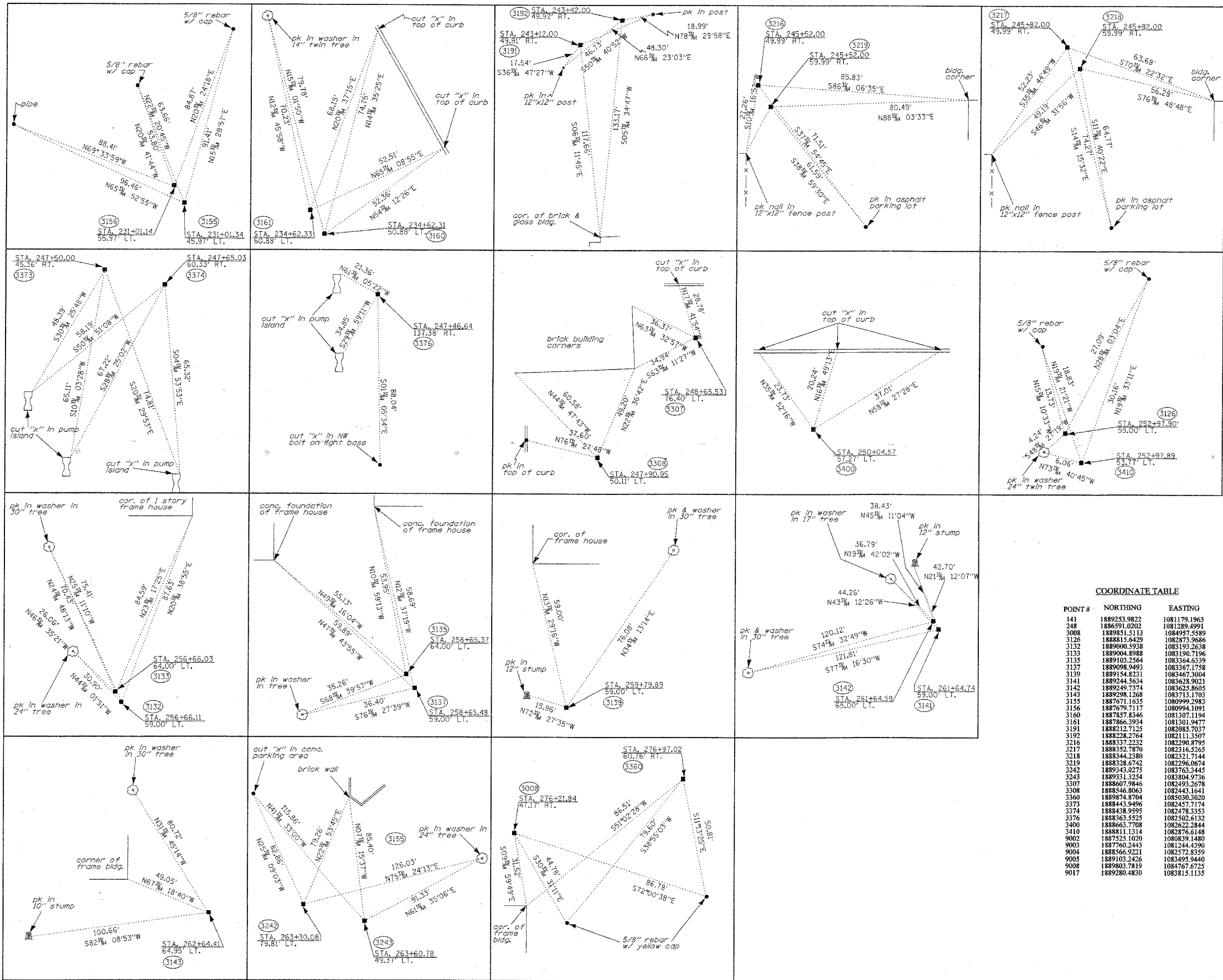
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)

DUPAGE COUNTY
JOB NO. R-91-057-01
STATION 274+00 TO STATION 277+00
(For Information Only)

SCALE: 1"=20' SHEET 15 OF 16

ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHMIDGALL, ILLINOIS 60196

SEE CONTINUATION ON SHEET 14



BASIS OF BEARING IS THE ILLINOIS STATE PLANE COORDINATE SYSTEM.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DuPage	235	98
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				



LEGEND

- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- TEMPORARY EASEMENT LINE
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER QUARTER SECTION LINE
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- 121.45 MEASURED DIMENSION
- 123.45 (COMP) COMPUTED DIMENSION
- (23.45) RECORDED DIMENSION
- FOUND IRON PIPE OR IRON ROD
- SET 1/4 INCH IRON ROD
- PERMANENT SURVEY MONUMENT.
- I.D.O.T. STD. 2135 (TO BE SET BY OTHERS)
- + CUT CROSS FOUND OR SET
- SAME OWNERSHIP
- TEL EXISTING TELEPHONE SPLICE BOX
- LGT EXISTING STREET LIGHT
- MAIL EXISTING MAIL BOX
- WELL EXISTING WELL HEAD

- STAKING OF PROPOSED RIGHT OF WAY. SET 1/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. SET 1/4 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY MARKER 20 INCHES BELOW GROUND SURFACE TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.



COORDINATE TABLE

POINT #	NORTHING	EASTING
141	1889253.9822	1081179.1963
248	1886591.0202	1081289.4991
3008	1889851.5113	1084957.5589
3126	1888815.6429	1082873.9686
3132	1889000.9398	1083193.2638
3133	1889004.8988	1083190.7196
3135	1889103.2564	1083364.6339
3137	1889098.9493	1083367.1758
3139	1889154.8231	1083467.3004
3141	1889244.5634	1083628.9021
3142	1889249.7374	1083625.8605
3143	1889298.1268	1083713.1703
3155	1887671.1635	1080999.2983
3156	1887679.7117	1080994.1091
3160	1887857.8346	1081307.1194
3161	1887866.3934	1081301.9477
3191	1889213.7125	1082085.7037
3192	1888228.2764	1082111.3507
3216	1888337.2232	1082290.8795
3217	1888352.7870	1082316.5265
3218	1888344.2380	1082321.7144
3219	1888328.6742	1082296.0674
3242	1889343.0275	1083763.3445
3243	1889331.5254	1083804.9736
3307	1888607.9846	1082493.2678
3308	1888546.8063	1082443.1641
3360	1889874.8704	1085030.3020
3373	1888443.9496	1082457.7174
3374	1888438.9595	1082478.3353
3376	1888363.5525	1082502.6132
3400	1888663.7708	1082622.2844
3410	1888113.1314	1082766.6148
9002	1887525.1020	1080839.1480
9003	1887760.2443	1081244.4390
9004	1888566.9221	1082572.8359
9005	1889103.2426	1083495.9440
9008	1889803.7819	1084767.6725
9017	1889280.4830	1083815.1135

STATE OF ILLINOIS)
COUNTY OF WILL) SS

THIS IS TO CERTIFY THAT RUETTIGER, TONELLI & ASSOCIATES, INC., AN ILLINOIS DESIGN FIRM, HAS SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 22, TOWNSHIP 39 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DUPAGE COUNTY. THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

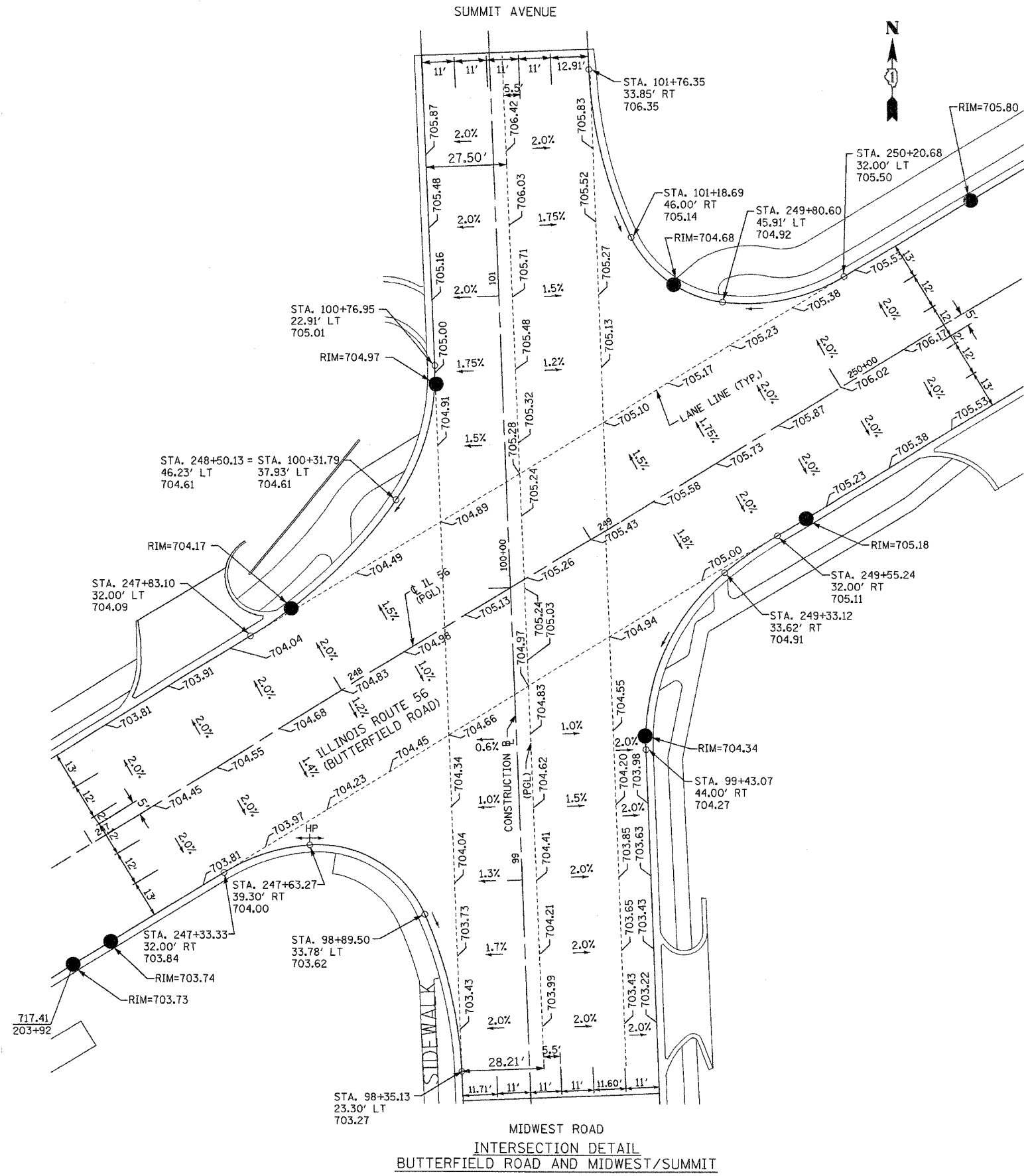
DATED AT JOLIET, ILLINOIS THIS 20th DAY OF MARCH, 2003.
Ronald F. Hodgen
RONALD F. HODGEN P.L.S. NO. 2630
MY LICENSE EXPIRES 11-30-04

RUETTIGER, TONELLI & ASSOCIATES, INC.
Land Surveyors/Engineers/Planners/Architects/G.I.S. Consultants
214 ONEIDA STREET 2630 SOUTH WASHINGTON STREET SUITE 170
JOLIET, ILLINOIS 60435 WAPEVILLE, ILLINOIS 60566
PH. (815) 744-6600 FAX (815) 744-0101 PH. (630) 420-7740 FAX (630) 420-7741

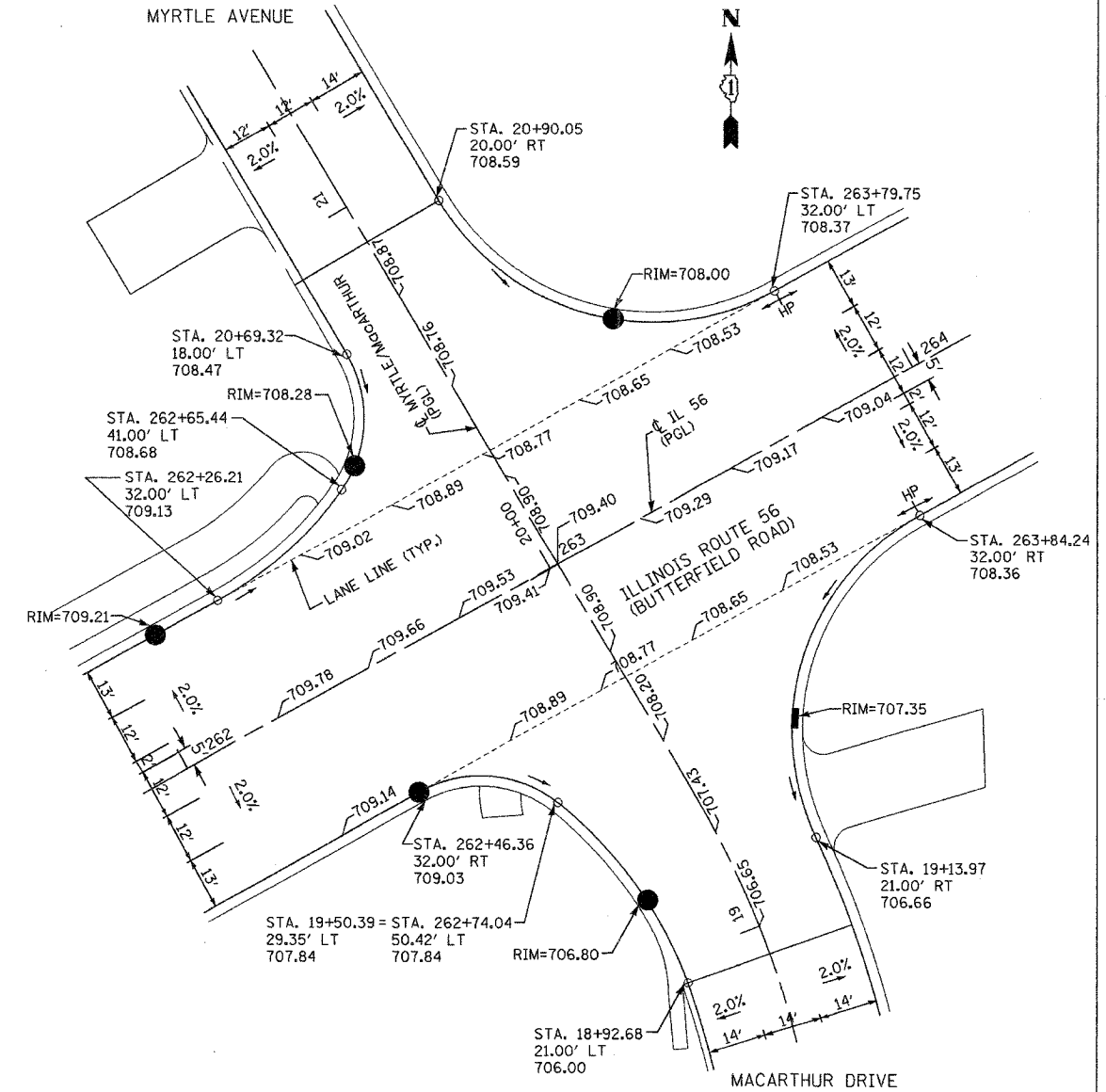
ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAU 3545 (IL 56)
DUPAGE COUNTY
JOB NO. R-91-057-01
(For Information Only)

SHEET 16 OF 16
ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS/DISTRICT 1
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	99
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



MIDWEST ROAD
INTERSECTION DETAIL
BUTTERFIELD ROAD AND MIDWEST/SUMMIT



INTERSECTION DETAIL
BUTTERFIELD ROAD AND MacARTHUR/MYRTLE

REVISIONS	
NAME	DATE

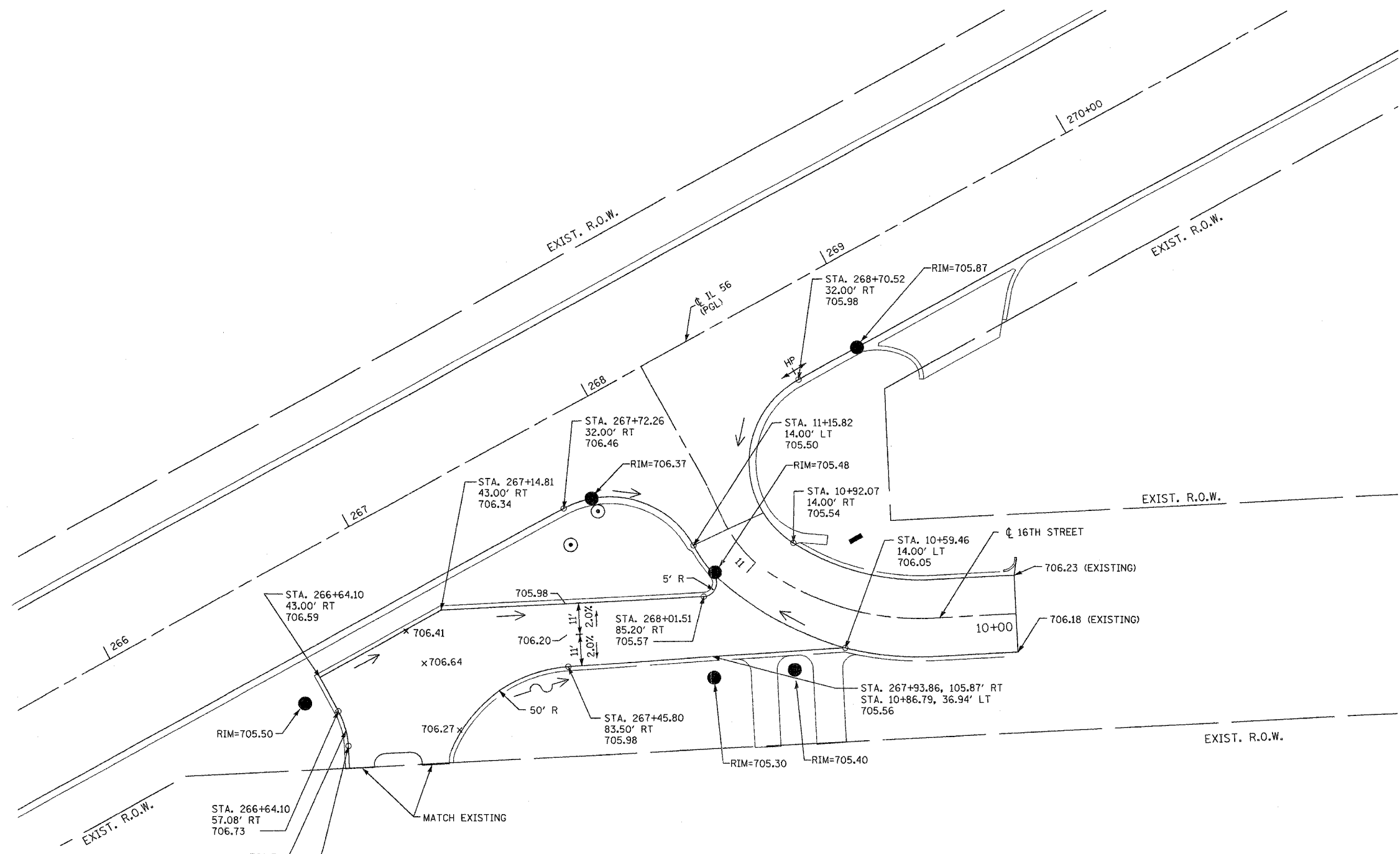
ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.J. ROUTE 3545
BUTTERFIELD ROAD

INTERSECTION DETAILS
MIDWEST RD./SUMMIT AVE. AND
MacARTHUR/MYRTLE AVE.

DATE: 2/20/04
DRAWN BY: BCD
CHECKED BY: BOH



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DUPAGE	235	100
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62291				



INTERSECTION DETAIL
BUTTERFIELD ROAD AND 16th STREET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
BUTTERFIELD ROAD

INTERSECTION DETAILS
16TH STREET

DATE: 2/20/04
DRAWN BY: SMP
CHECKED BY: MGJ

