FOR INDEX OF SHEETS, SEE SHEET NO. 2

1-21-11 LETTING ITEM 136

FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1238	1
F.H.W.A. REG.	ILLINOIS	PROJECT		

CONTRACT NO. 62479

D-91-219-02

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED HIGHWAYS

F.A.P. 353 (U.S. ROUTE 30)
SECTION: (12 & 13) WRS-3
WILLIAMS STREET TO U.S. ROUTE 45
ROADWAY RECONSTRUCTION & TRAFFIC SIGNAL MODERNIZATION AND INSTALLATION
PROJECT: ACNHF-0353(020)
WILL COUNTY
C-91-219-02

PROJECT IS LOCATED IN
NEW LENOX TOWNSHIP
VILLAGE OF NEW LENOX
& FRANKFORT TOWNSHIP
VILLAGE OF MOKENA
VILLAGE OF FRANKFORT

DESIGN DESIGNATION

2,340 (20) OTHER PRICIPAL ARTERIAL 4.27 (PCC-30)

	ADT (1998)	DESIGN SPEED	POSTED SPEED
U.S. RTE 30			
WILLIAMS TO GARFIELD	[illegible]	50	40
GARFIELD TO WOLF	16,000	50	50
WOLF TO HACKBERRY	16,000	50	45
HACKBERRY TO U.S. 45	16,000	50	40
MARLEY ROAD	2,500	30	30
SCHOOLHOUSE ROAD (S LEG)	7,700	35	35
SCHOOLHOUSE ROAD (N LEG)	6,600	45	45
WOLF ROAD (S LEG)	6,500	45	45
WOLF ROAD (N LEG)	10,500	45	45
ELSNER ROAD	3,800	25	25
LOCUST STREET (S LEG)	1,100	25	25
LOCUST STREET (N LEG)	3,100	20	20

PROPOSED IMPROVEMENT

RECONSTRUCTION OF U.S. ROUTE 30 (LINCOLN HIGHWAY) FROM WILLIAMS STREET TO U.S. ROUTE 45 INCLUDING EIGHT NOISE RETAINING WALLS, NINE BOX CULVERTS, DRAINAGE IMPROVEMENTS, TRAFFIC SIGNALS AND OTHER RELATED IMPROVEMENTS

DESCRIPTION OF PROJECT

NOISE WALL 'A' STA. 201+45 TO STA. 212+15 RT.
NOISE WALL 'B' STA. 241+18 TO STA. 250+69 RT.
NOISE WALL 'C' STA. 273+75 TO STA. 286+10 LT.
NOISE WALL 'D' STA. 309+89 TO STA. 316+17 LT.
NOISE WALL 'E' STA. 324+48 TO STA. 328+70 RT.
NOISE WALL 'F' STA. 364+83 TO STA. 371+55 LT.
NOISE WALL 'G' STA. 372+65 TO STA. 389+70 LT.
NOISE WALL 'H' STA. 391+33 TO STA. 397+58 LT.

BOX CULVERT 'B' STA. 158+00.00 SN 099-C011
BOX CULVERT 'C' STA. 170+61.70 SN 099-C012
BOX CULVERT 'D' STA. 256+75.00 SN 099-C014
BOX CULVERT 'E' STA. 271+00.00 SN 099-C015
BOX CULVERT 'G' STA. 341+10.00 SN 099-0106
BOX CULVERT 'H' STA. 401+73.90 SN 099-C018
BOX CULVERT 'J' STA. 182+31.00 SN 099-C013
BOX CULVERT 'K' STA. 381+20.00 SN 099-C016
BOX CULVERT 'L' STA. 387+35.00 SN 099-C017.

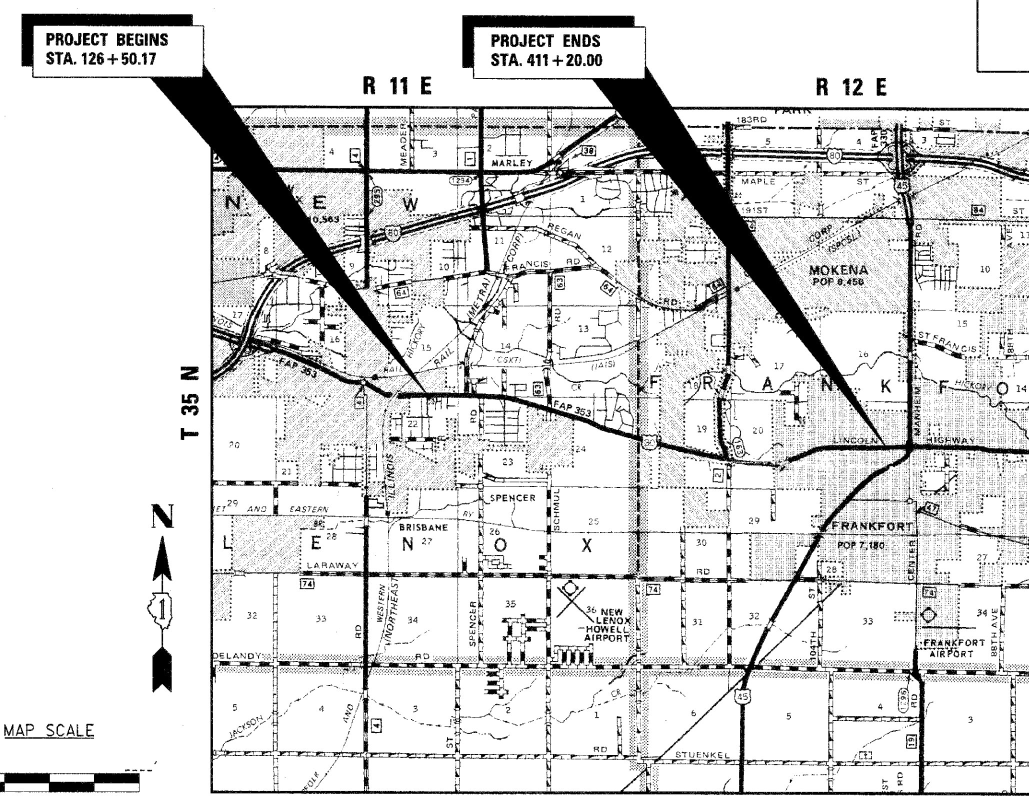
0 100' 200' 300' — 1"= 100'
0 10' 20' 30' — 1"= 10'
0 50' 100' — 1"= 50'
0 50' 100' — 1"= 40'
0 50' 100' — 1"= 30'
0 50' 100' — 1"= 20'

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

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811

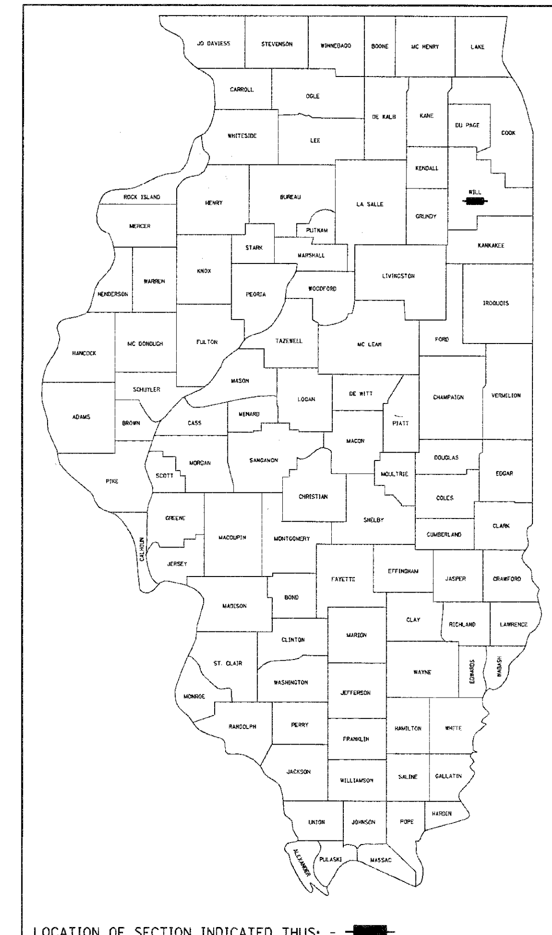
CONTRACT NO. 62479

THIS CONTRACT REQUIRES COMPLIANCE WITH THE FOLLOWING PERMITS:
1. 404 PERMIT
2. NPDES PERMIT



MAP SCALE

GROSS LENGTH PROJECT = 28,470 FEET = 5.39 MILES
NET LENGTH PROJECT = 28,463 FEET = 5.39 MILES



ROADWAY & STUCTURES DESIGNED BY

DLZ
85 W. ALGONQUIN, SUITE 220
ARLINGTON HEIGHTS, IL 60005
(847) 640-0840

Gregory R. Drumm
SIGNATURE
11-30-11
EXPIRES

Wayne A. Trexler
SIGNATURE
11-30-10
EXPIRES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED June 9, 2010
Diane M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 10 2010
Scott E. Stitt, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

December 10 2010
Christine M. Reed
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY AUTHORITY OF THE STATE OF ILLINOIS

CONSULTANT SERVICES SECTION DISTRICT ONE - DESIGN / RAJENDRA SHAH (847) 705-4555

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS
STATE STANDARDS
U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : / /
DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

GENERAL NOTES

1. ALL ELEVATIONS SHOWN REFER TO U.S.G.S. DATUM UNLESS OTHERWISE NOTED.

2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)

3. 10 FEET TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB & GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK.

4. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE LOCAL AGENCIES.

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

6. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.

7. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1½ INCHES (40MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). 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 3:1 (H:V).

8. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

9. WHERE SECTION, SUBSECTION, SUBDIVISION OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

10. DURING CONSTRUCTION OPERATIONS WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF THE GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY.

11. THE THICKNESS OF HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.

12. PROTECTIVE COAT SHALL BE APPLIED IN ACCORDANCE WITH ARTICLE 420.21 OF THE STANDARD SPECIFICATIONS TO CONCRETE MEDIAN SURFACES AND BARRIER, APPROACH AND SHOULDER SLABS, ALL EXPOSED SURFACES OF CURBS AND GUTTERS. ANY PART OF THIS ITEM CAN BE DELETED OR ANOTHER ADDED AT THE DISCRETION OF THE ENGINEER.

13. SAW CUTTING: A SAW CUT SHALL BE REQUIRED TO THE FULL DEPTH AT THE JOINT BETWEEN PAVEMENT, SIDEWALK, CURB AND GUTTER, MEDIAN, DRIVEWAY PAVEMENT, BITUMINOUS SURFACES TO BE REMOVED AND THAT LEFT IN PLACE OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEMS.

14. A MINIMUM THICKNESS OF 4 INCHES OF TOPSOIL SHALL BE PLACED OVER THE ENTIRE AREA TO BE SODDED OR SEEDED.

15. WHEREVER CONCRETE MASONRY WALLS, HEADWALLS, OR OTHER OBSTRUCTIONS ARE ENCOUNTERED, THEY SHALL BE REMOVED TO AN ELEVATION OF 1 FOOT BELOW THE ESTABLISHED GRADE OR SUBGRADE AS SHOWN ON THE PLANS. SUCH WORK SHALL BE CONSIDERED INCLUDED IN EARTH EXCAVATION.

16. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATIONS AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

17. DRAINAGE STRUCTURE GRADES AND LOCATIONS SHALL BE VERIFIED IN THE FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS.

18. THE NEWLY PLACE AGGREGATE BASE COURSE IS NOT INTENDED TO BE UTILIZED BY THE CONTRACTOR AS A HAUL ROUTE.

19. ANY AGGREGATE SUBGRADE, 12" DAMAGED BY THE CONTRACTOR'S VEHICLES, TRUCKS OR EQUIPMENT IS TO BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE, AND NO ADDITIONAL COMPENSATION WILL BE MADE FOR THIS WORK.

20. NO ADDITIONAL COMPENSATION WILL BE MADE FOR REMOVAL OF STUMPS OR TREE ROOTS THAT ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS.

21. ADDED EXPENSE INVOLVED IN CONNECTING EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM SHALL BE CONSIDERED INCLUDED IN OTHER DRAINAGE ITEMS.

22. UNDERDRAIN SLOPEWALL AND PIPE REMOVAL SHALL BE INCIDENTAL TO EARTHWORK.

23. WETLANDS: THE CONTRACTOR MUST BE IN COMPLIANCE WITH THE 404 PERMIT AT ALL TIMES. ACTIVITY IN DESIGNATED WETLAND AREAS IS RESTRICTED TO THOSE AREAS SPECIFICALLY IDENTIFIED AS "IMPACTED" ON THE PLAN SHEETS AND IN THE 404 PERMIT DOCUMENT. SIGNS SHALL BE POSTED AT EACH WETLAND SITE ALONG THE RIGHT OF WAY OR LIMIT OF ALLOWABLE IMPACT AS SHOWN ON THE EROSION CONTROL PLANS.

24. POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES), AND FABRIC FOR GROUND STABILIZATION HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE.

    THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES AND FABRIC SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER OR SOILS INSPECTOR.

    ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL (SSM).

    AFTER EXCAVATION TO ROUGH SUBGRADE ELEVATION, THE ENGINEER OR SOILS INSPECTOR SHOULD OBSERVE THE BEHAVIOR OF THE ENTIRE EXPOSED SUBGRADE UNDER THE TRAFFIC OF HEAVY, RUBBER TIRED CONSTRUCTION EQUIPMENT SUCH AS MOTOR GRADERS OR FULLY-LOADED DUMP TRUCKS IN ACCORDANCE WITH THE GUIDELINES IN THE SSM. ANY PGES AND GEOTECHNICAL FABRIC FOR GROUND STABILIZATION NOT NEEDEED AT THE TIME OF CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT.

    THE GEOTECHNICAL REPORT HAS MADE THE FOLLOWING RECOMMENDATIONS:

LOCATION (US 30)	UNDERCUT DEPTH	REM & DISP UNS MATL	POROUS GRAN EMB SUBGR	GEOTECH FAB F/GR STAB
		CU YD	CU YD	SQ YD
ENTIRE SEGMENT - DISKING OR TILLING, DRYING AND RE-COMPACTING OF HIGHLY MOIST (>24%) SOILS WITHIN THE TOP 24" OF THE PROPOSED SUBGRADE				
STA 137+00 TO STA 144+50 - FULL WIDTH	12"	1890.7	1953.0	-
STA 186+50 TO STA 189+50 - FULL WIDTH	12"	812.2	812.6	-
STA 198+50 TO STA 200+75 - 16' LT TO 40' LT	24"	295.6	325.9	600.0
STA 198+50 TO STA 200+75 - 18' RT TO 40' RT	24"	298.2	325.9	550.0
STA 216+50 TO STA 219+50 - FULL WIDTH	12"	1061.5	1119.6	-
STA 269+75 TO STA 272+00 - 17' LT TO 38' LT	24"	169.6	615.9	525.0
STA 269+25 TO STA 273+25 - 17' RT TO 38' RT	24"	298.9	614.8	933.3
STA 385+50 TO STA 391+60 - FULL WIDTH	12"	1729.6	1797.8	-
STA 394+50 TO STA 397+50	12"	781.5	834.4	-

25. THE CONSTRUCTION LIMITS WILL BE STAKED BY THE ENGINEER PRIOR TO COMMENCING CONSTRUCTION. THE CONSTRUCTION LIMITS MAY BE ADJUSTED BY THE ENGINEER TO PRESERVE TREES AND NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR CHANGED CONSTRUCTION LIMITS. THE CONTRACTOR SHALL ERECT A TEMPORARY CONSTRUCTION FENCE AT THE R.O.W./EASEMENT LINE THROUGHOUT THE LIMITS OF THE IMPROVEMENT.

26. AFTER STAKING OF THE CONSTRUCTION LIMITS, A REPRESENTATIVE FROM IDOT'S ROADSIDE DEVELOPMENT UNIT WILL MEET WITH THE ENGINEER AND CONTRACTOR AT THE SITE TO IDENTIFY TREES TO BE PROTECTED AND SAVED DURING CONSTRUCTION. LIMITS WILL ALSO BE DEFINED FOR SELECTIVE CLEARING OF INVASIVE SCRUB GROWTH AND FOR WEED CONTROL. QUANTITIES AND PAY ITEMS HAVE BEEN INCLUDED FOR TREE PROTECTION, TREE PRUNING, SELECTIVE CLEARING AND WEED CONTROL.

27. THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847)705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

28. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

29. THE REPORT NOTES THAT TOPSOIL THICKNESS VARIES FROM 1 TO 36 INCHES. AN AVERAGE THICKNESS OF 12 INCHES IS RECOMMENDED FOR DETERMINATION OF TOPSOIL STRIPPING QUANTITIES. THE ENGINEER AND SOIL INSPECTOR SHOULD REMOVE ALL TOPSOIL DURING CONSTRUCTION. THE BORINGS SHOW THAT ALL THE TOPSOIL IS VERY MOIST AND WILL BE UNSTABLE. EMBANKMENT MATERIAL CAN BE USED FOR REPLACEMENT MATERIAL WHERE THE UNDERLYING SOIL IS STABLE. BUT POROUS GRANULAR EMBANKMENT, SUBGRADE WILL BE NEEDED IN THE AREAS LIKELY TO BE UNSTABLE.

30. PRIOR TO ANY EMBANKMENT PLACEMENT ALL VEGETATION, LOOSE MATERIAL AND UNSTABLE MATERIAL MUST BE REMOVED TO THE DEPTH ENCOUNTERED AND REPLACED WITH SUITABLE EMBANKMENT MATERIAL. THERE MAY ALSO BE SOME AREAS INVOLVING DRAINAGE DITCHES AND CULVERT ENTRANCE AND EXIT PONDS IN WHICH OBJECTIONABLE ORGANIC AND SEDIMENTARY DEPOSITS HAVE COLLECTED. THESE AREAS MUST BE PUMPED DRY OF ANY WATER COLLECTED IN THEM AND ALL UNSUITABLE MATERIAL REMOVED BEFORE ANY FILL MATERIAL IS PLACED OVER THEM.

COMMITMENTS

1. IN ORDER TO AVOID ADVERSE EFFECT TO HICKORY CREEK BARRENS NATURE PRESERVE, NO COSTRUCTION, VEHICLE PARKING, STORAGE OF CONSTRUCTION MATERIALS OR LAND ACQUISITION SHALL OCCUR BEYOND 50 FEET (15.2 M) EAST OF THE EXISTING CENTERLINE OF SCHOOLHOUSE ROAD AND 70 FEET (21.3 M) NORTH OF THE EXISTING CENTERLINE OF U.S. ROUTE 30, IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF U.S. ROUTE 30 AND SCHOOLHOUSE ROAD.

2. A NO-INTRUSION FENCE SHALL BE PLACED AT THE SITE ABOVE AND THE SITE MARKED AS "SENSITIVE AREA" OR "NATURE PRESERVE" OR OTHER SUCH DESIGNATION IN THE PLANS.

3. THE DRAFT PROGRAMMATIC SECTION 4(f) EVALUATION INCLUDES THE FOLLOWING COMMITMENTS TO THE FOREST PRESERVE DISTRICT OF WILL COUNTY
    1) RESTORATION OF ALL AREAS DISTURBED BY CONSTRUCTION
    2) MARKING AND INSTALLATION OF NO-INTRUSION FENCING TO PREVENT INADVERTENT OR UNINTENTIONAL INTRUSION OF EQUIPMENT, PERSONNEL, AND STORAGE OF MATERIALS DURING CONSTRUCTION
    3) INCLUSION OF SPECIAL PROVISIONS FOR EROSION AND SEDIMENT CONTROL
    4) MINIMIZATION OF CONSTRUCTION IMPACTS ON TREES TO REMAIN

    THE IDOT PROVISIONS FOR PROTECTION AND CARE OF TREES AND SHRUBS HAS BEEN INCLUDED IN THE CONTRACT DOCUMENTS. ANY TREES REMOVED WILL BE REPLACED IN ACCORDANCE WITH DEPARTMENTAL POLICY LEN-14. TREE REPLACEMENT AND LANDSCAPING RESTORATION CONCERNS WILL BE COORDINATED WITH THE FPDWC PRIOR TO CONSTRUCTION.

4. IN ADDITION TO EROSION AND SEDIMENT CONTROL FENCING AROUND THE CONSTRUCTION LIMITS, IDOT WILL PROVIDE CHAIN LINK FENCING AROUND WETLANDS AND WATER BODIES TO PREVENT ACCIDENTAL INTRUSIONS OF THE CONSTRUCTION PERSONNEL AND EQUIPMENT. NON-INTRUSION ZONE SINGING WILL ALSO BE INSTALLED WITH THE FENCING.

5. IDOT HAS SECURED WETLAND MITIGATION CREDITS FROM AN APPROVED WETLAND BANK PRIOR TO CONSTRUCTION IN ACCORDANCE WITH THE REQUIREMENTS IN THE ECAD RECORD UNDER WETLANDS.

6. THE CONTRACTOR SHALL CONTACT STEVE LIPKIE IN THE BUREAU OF MAINTENANCE AT (847) 705-4171 AT LEAST 48 HOURS IN ADVANCE OF TRANSPLANTING WORK TO ASSIST WITH LAYOUT IN NEW LOCATIONS.

NOTE: WHEREVER IN THESE PLANS THE PAY ITEM FOR HOT-MIX ASPHALT BASE COURSE WIDENING 6¾" IS REFERENCED IT SHALL MEAN HOT-MIX ASPHALT BASE COURSE WIDENING 7".

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/10 CHECKED BY : GB

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Rev.

#FILE# #DATE# #TIME#

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

	PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 13% STATE 7% NEW LENOX 0040	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	7448	7448			
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	2050	2050			
	20101000	TEMPORARY FENCE	FOOT	200	200			
*	20101100	TREE TRUNK PROTECTION	EACH	2	2			
*	20101200	TREE ROOT PRUNING	EACH	2	2			
	20200100	EARTH EXCAVATION	CU YD	148602	148602			
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	82156	82156			
	20400800	FURNISHED EXCAVATION	CU YD	49371	49371			
	20800150	TRENCH BACKFILL	CU YD	30356	18112		3669	8575
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2608	2608			
*	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	97889	97889			
*	21101630	TOPSOIL FURNISH AND PLACE, 8"	SQ YD	64056	64056			
*	21101685	TOPSOIL FURNISH AND PLACE, 24"	SQ YD	14671	14671			
*	21101815	COMPOST FURNISH AND PLACE, 4"	SQ YD	42311	42311			
*	25000100	SEEDING, CLASS 1	ACRE	2.25	2.25			
*	25000210	SEEDING, CLASS 2A	ACRE	11	11			
*	25000310	SEEDING, CLASS 4	ACRE	20.75	20.75			
*	25000314	SEEDING, CLASS 4B	ACRE	0.25	0.25			
*	25000322	SEEDING, CLASS 5A	ACRE	8.75	8.75			
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1860	1860			
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1860	1860			
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1860	1860			
*	25100630	EROSION CONTROL BLANKET	SQ YD	513425	513425			
*	25200110	SODDING, SALT TOLERANT	SQ YD	55483	55483			
*	25200200	SUPPLEMENTAL WATERING	UNIT	1440	1440			
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	7415	7415			
	28000305	TEMPORARY DITCH CHECKS	FOOT	6220	6220			
	28000400	PERIMETER EROSION BARRIER	FOOT	21351	21351			
	28000510	INLET FILTERS	EACH	900	900			
	28100105	STONE RIPRAP, CLASS A3	SQ YD	551	551			
	28100113	STONE RIPRAP, CLASS A7	SQ YD	269	269			
	28100205	STONE RIPRAP, CLASS A3	TON	90		90		

*SPECIALTY ITEMS

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE	BRIDGE 80% FEDERAL 20% STATE	SPECIAL BRIDGE 80% FEDERAL 20% STATE	SIDEWALK				BIKE PATH					
							SAFETY 80% STATE 20% NEW LENOX	SAFETY 80% STATE 20% MOKENA	SAFETY 80% STATE 20% FRANKFORT	SAFETY 80% FEDERAL 20% STATE	SAFETY 80% STATE 20% NEW LENOX	SAFETY 80% STATE 20% MOKENA	SAFETY 80% STATE 20% FRANKFORT	SAFETY 80% STATE 20% FPDWC	SAFETY 80% FEDERAL 20% STATE	ROADWAY 100% FRANKFORT (CEDAR RD)
				0003	0010	0040	0021	0021	0021	0021	0021	0021	0021	0021	0021	0004
28100207	STONE RIPRAP, CLASS A4	TON	390		295	95										
28100209	STONE RIPRAP, CLASS A5	TON	465			465										
28100211	STONE RIPRAP, CLASS A6	TON	250			250										
28200200	FILTER FABRIC	SQ YD	1654	269	410	975										
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	306	306												
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	834	834												
31200502	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	SQ YD	223079	223079												
35101500	AGGREGATE BASE COURSE, TYPE B	CU YD	775	775												
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	22459								8621	2198	1366	2679	7595	
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	3277	2758												519
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	5169	5169												
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	106	46							18	5	3	6	16	12
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	18	18												
40600895	CONSTRUCTING TEST STRIP	EACH	1	1												
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	53	53												
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	117	117												
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	771	165												606
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	5631	1262							1448	369	229	450	1276	597
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1010	1010												
40701861	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"	SQ YD	8951	8951												
40701956	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13 3/4"	SQ YD	499	499												
40800030	AGGREGATE (PRIME COAT)	TON	30	25												5
42000416	PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED)	SQ YD	193039	193039												
42001300	PROTECTIVE COAT	SQ YD	229336	229311												25
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	90	90												
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	115670				27410	19379	12426	17082	18619	298	4660	1470	14141	185
42400800	DETECTABLE WARNINGS	SQ FT	2089				152	75	132	469	563	41	105	40	482	30
44000100	PAVEMENT REMOVAL	SQ YD	211649	207177												4472
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	16740	16221												519
44000300	CURB REMOVAL	FOOT	2040	2040												
44000400	GUTTER REMOVAL	FOOT	128	128												
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	20750	20628												122

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

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$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	BRIDGE 80% FEDERAL 20% STATE 0010	SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	ROADWAY 100% FRANKFORT (CEDAR RD) 0004
44000600	SIDEWALK REMOVAL	SQ FT	34041	33879			162
44002216	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 4"	SQ YD	521	521			
44004250	PAVED SHOULDER REMOVAL	SQ YD	2361	2361			
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	66	66			
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	297	297			
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	1822	132			1690
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1			1	
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1			1	
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1			1	
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1			1	
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH	1		1		
50100900	REMOVAL OF EXISTING STRUCTURES NO. 7	EACH	1		1		
50101000	REMOVAL OF EXISTING STRUCTURES NO. 8	EACH	1			1	
50101100	REMOVAL OF EXISTING STRUCTURES NO. 9	EACH	1			1	
50101200	REMOVAL OF EXISTING STRUCTURES NO. 10	EACH	1			1	
50101300	REMOVAL OF EXISTING STRUCTURES NO. 11	EACH	1	1			
50105220	PIPE CULVERT REMOVAL	FOOT	3174	3174			
50800105	REINFORCEMENT BARS	POUND	70563		17276	53287	
50901720	BICYCLE RAILING	FOOT	420	420			
50901750	PARAPET RAILING	FOOT	64			64	
51500100	NAME PLATES	EACH	9		1	8	
54002020	EXPANSION BOLTS $\frac{3}{4}$INCH	EACH	16			16	
54003000	CONCRETE BOX CULVERTS	CU YD	383.5		96.2	287.3	
54010302	PRECAST CONCRETE BOX CULVERTS 3' X 2'	FOOT	291			291	
54010303	PRECAST CONCRETE BOX CULVERTS 3' X 3'	FOOT	361			361	
54010402	PRECAST CONCRETE BOX CULVERTS 4' X 2'	FOOT	293			293	
54010403	PRECAST CONCRETE BOX CULVERTS 4' X 3'	FOOT	120.5			120.5	
54010705	PRECAST CONCRETE BOX CULVERTS 7' X 5'	FOOT	126			126	
54010804	PRECAST CONCRETE BOX CULVERTS 8' X 4'	FOOT	65			65	
54011004	PRECAST CONCRETE BOX CULVERTS 10' X 4'	FOOT	266			266	
54011210	PRECAST CONCRETE BOX CULVERTS 12' X 10'	FOOT	210		210		
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	251	251			

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	7
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	OVER SIZED STORM SEWER SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	126	126	
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	458	458	
542A1072	PIPE CULVERTS, CLASS A, TYPE 2 27"	FOOT	162	162	
542A1087	PIPE CULVERTS, CLASS A, TYPE 2 42"	FOOT	115	115	
542A1099	PIPE CULVERTS, CLASS A, TYPE 2 54"	FOOT	123	123	
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	90	90	
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	135	135	
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	159	159	
542D1060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	159	159	
5421A024	PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)	FOOT	44	44	
5421A030	PIPE CULVERTS, CLASS A, TYPE 1 30" (TEMPORARY)	FOOT	5	5	
5421A036	PIPE CULVERTS, CLASS A, TYPE 1 36" (TEMPORARY)	FOOT	58	58	
5421D015	PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	FOOT	114	114	
5421D018	PIPE CULVERTS, CLASS D, TYPE 1 18" (TEMPORARY)	FOOT	107	107	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2	
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	34	34	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	12	12	
54213666	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 21"	EACH	4	4	
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	21	21	
54213672	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 27"	EACH	5	5	
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	6	6	
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	1	1	
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	3	3	
54213699	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 54"	EACH	2	2	
54213705	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	EACH	1		1
54247130	GRATING FOR CONCRETE FLARED END SECTION 24"	EACH	21	21	
54247140	GRATING FOR CONCRETE FLARED END SECTION 27"	EACH	5	5	
54247150	GRATING FOR CONCRETE FLARED END SECTION 30"	EACH	6	6	
54247170	GRATING FOR CONCRETE FLARED END SECTION 36"	EACH	1	1	
54247180	GRATING FOR CONCRETE FLARED END SECTION 42"	EACH	3	3	
54247200	GRATING FOR CONCRETE FLARED END SECTION 54"	EACH	2	2	
54247210	GRATING FOR CONCRETE FLARED END SECTION 60"	EACH	1		1

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

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353	(12&13)WRS-3	WILL	1235	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	OVER SIZED STORM SEWER SPECIAL BRIDGE 80% FEDERAL 13% STATE 7% NEW LENOX 0040	OVER SIZED STORM SEWER SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1766	1418	224	124
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	1087	655	97	335
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	452	89	264	99
550A0110	STORM SEWERS, CLASS A, TYPE 1 21"	FOOT	446	446		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	1535	1325	17	193
550A0130	STORM SEWERS, CLASS A, TYPE 1 27"	FOOT	296	296		
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	307	307		
550A0150	STORM SEWERS, CLASS A, TYPE 1 33"	FOOT	390	390		
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	21	21		
550A0180	STORM SEWERS, CLASS A, TYPE 1 42"	FOOT	395	395		
550A0210	STORM SEWERS, CLASS A, TYPE 1 60"	FOOT	18			18
550A0240	STORM SEWERS, CLASS A, TYPE 1 78"	FOOT	18		18	
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	23594	16301	3618	3675
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	5533	4480	705	348
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	2625	2041	191	393
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	981	824	157	
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1499	997	315	187
550A0420	STORM SEWERS, CLASS A, TYPE 2 27"	FOOT	2048	1533	255	260
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	1020	554	466	
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	1714	576	423	715
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	316	316		
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	272			272
550A0490	STORM SEWERS, CLASS A, TYPE 2 54"	FOOT	1644	32		1612
550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	368			368
550A0530	STORM SEWERS, CLASS A, TYPE 2 78"	FOOT	1066		1066	
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	10	10		
550A0730	STORM SEWERS, CLASS A, TYPE 3 30"	FOOT	109	109		
550A0780	STORM SEWERS, CLASS A, TYPE 3 48"	FOOT	128			128
550A0790	STORM SEWERS, CLASS A, TYPE 3 54"	FOOT	552			552
550A1090	STORM SEWERS, CLASS A, TYPE 4 54"	FOOT	725	32		693
550A4300	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	17	17		
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	247	247		

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$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	9
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 13% STATE 7% NEW LENOX 0040	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040	UTILITIES 100% NEW LENOX 0043	UTILITIES 100% MOKENA 0043	UTILITIES 100% FRANKFORT 0043
550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	125	125					
550B0090	STORM SEWERS, CLASS B, TYPE 1 18"	FOOT	158	158					
550B0120	STORM SEWERS, CLASS B, TYPE 1 24"	FOOT	352	352					
550B0140	STORM SEWERS, CLASS B, TYPE 1 30"	FOOT	35	35					
550B0190	STORM SEWERS, CLASS B, TYPE 1 48"	FOOT	35	35					
550B0410	STORM SEWERS, CLASS B, TYPE 2 24"	FOOT	39	39					
55100500	STORM SEWER REMOVAL 12"	FOOT	4495	4495					
55100700	STORM SEWER REMOVAL 15"	FOOT	2928	2928					
55100900	STORM SEWER REMOVAL 18"	FOOT	1878	1878					
55101200	STORM SEWER REMOVAL 24"	FOOT	2518	2518					
55101400	STORM SEWER REMOVAL 30"	FOOT	167	167					
55101600	STORM SEWER REMOVAL 36"	FOOT	119	119					
55101900	STORM SEWER REMOVAL 48"	FOOT	35	35					
56400100	FIRE HYDRANTS TO BE MOVED	EACH	57				22	7	28
60107600	PIPE UNDERDRAINS 4"	FOOT	6364	6364					
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1		1				
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	20	9	7	4			
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	173	120	26	27			
60204505	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	5	4		1			
60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	8	6		2			
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	2	1	1				
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	64	56	4	4			
60207915	CATCH BASINS, TYPE C, TYPE 11V FRAME AND GRATE	EACH	56	39	5	12			
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	211	149	27	35			
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1					
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	102	88	6	8			
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	3	3					
60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	8	7		1			
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	86	69	13	4			
60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	7	7					
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	1		6			
60224005	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE	EACH	4	3		1			

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	NOISE SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	OVER SIZED STORM SEWER SPECIAL BRIDGE 80% FEDERAL 13% STATE 7% NEW LENOX 0040	OVER SIZED STORM SEWER SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040	ROADWAY 100% FRANKFORT (CEDAR RD) 0004	UTILITIES 100% NEW LENOX 0043	UTILITIES 100% MOKENA 0043	UTILITIES 100% FRANKFORT 0043				
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5					5								
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2	1				1								
60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	2				2									
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1	1												
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1												
60240305	INLETS, TYPE B, TYPE 10 FRAME AND GRATE	EACH	4	2			2									
60240312	INLETS, TYPE B, TYPE 11V FRAME AND GRATE	EACH	78	39			11	28								
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	291	214			39	38								
60240390	INLETS, TYPE B, WITH SPECIAL GRATE	EACH	2	2												
60250200	CATCH BASINS TO BE ADJUSTED	EACH	27	19					8							
60251520	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 11V FRAME AND GRATE	EACH	2	2												
60255500	MANHOLES TO BE ADJUSTED	EACH	30	28					2							
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	4	4												
60260050	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	2							1	1					
60260100	INLETS TO BE ADJUSTED	EACH	1						1							
60261320	INLETS TO BE ADJUSTED WITH NEW TYPE 11V FRAME AND GRATE	EACH	10	10												
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	38							12	2	24				
60402210	GRATES, TYPE 8	EACH	1		1											
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	2		2											
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	7		7											
60500040	REMOVING MANHOLES	EACH	36	36												
60500050	REMOVING CATCH BASINS	EACH	139	139												
60500060	REMOVING INLETS	EACH	15	15												
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	93	89.9					3.1							
60600605	CONCRETE CURB, TYPE B	FOOT	3373	3373												
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	634	473					161							
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	77056	77056												
60614600	PAVED DITCH (SPECIAL)	FOOT	950			950										
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	5196	5196												
60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	108	108												
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	710	710												
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	771	771												

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

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$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	11
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

	PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	BIKE PATH: SAFETY 80% STATE 20% NEW LENOX 0021	BIKE PATH: SAFETY 80% STATE 20% MOKENA 0021	BIKE PATH: SAFETY 80% STATE 20% FRANKFORT 0021	BIKE PATH: SAFETY 80% STATE 20% FPDWC 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% NEW LENOX 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% MOKENA 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% FRANKFORT 0021
	60620200	CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)	SQ FT	69269	69269							
	60624600	CORRUGATED MEDIAN	SQ FT	2432	2432							
	63200310	GUARDRAIL REMOVAL	FOOT	1826	1826							
	63301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	25	25							
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	335	335							
*	66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1							
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5							
*	66901000	BACKFILL PLUGS	CU YD	7	7							
	67100100	MOBILIZATION	L SUM	1	1							
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1							
	XX008438	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	27	27							
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	700	700							
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	108	108							
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	128220	128220							
	70400100	TEMPORARY CONCRETE BARRIER	FOOT	2175	2175							
	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	2625	2625							
*	72000100	SIGN PANEL - TYPE 1	SQ FT	2157.25	1491.5	269.5	57	157.75	34	107	13.5	27
*	72000200	SIGN PANEL - TYPE 2	SQ FT	910.5	665.5					150	50	45
*	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	64	64							
*	72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	18	18							
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	932	932							
*	72900100	METAL POST - TYPE A	FOOT	960	960							
*	73000100	WOOD SIGN SUPPORT	FOOT	3946	2250	875	180	504	118	19		
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1164.8	1164.8							
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	14724	14724							
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	6654	6654							
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1512	1512							
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	183	183							
*	78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS	SQ FT	3296.8	3296.8							
*	78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	26862	26862							
*	78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	28494	28494							
*	78008350	POLYUREA PAVEMENT MARKING TYPE II - LINE 12"	FOOT	13588	13588							

* SPECIALTY ITEMS

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
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CHECKED BY : GB

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$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	12
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	TRAFFIC SIGNALS 80% FEDERAL 10% STATE 10% NEW LENOX 0021	TRAFFIC SIGNALS 80% FEDERAL 10% STATE 10% MOKENA 0021	TRAFFIC SIGNALS 80% FEDERAL 10% STATE 10% FRANKFORT 0021	INTERCONNECT 80% FEDERAL 20% STATE LOCATION 1 0021	INTERCONNECT 80% FEDERAL 20% STATE LOCATION 2 0021
78008370	POLYUREA PAVEMENT MARKING TYPE II - LINE 24"	FOOT	2022	2022					
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2239	2239					
78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	131	131					
78100300	REPLACEMENT REFLECTOR	EACH	138	138					
78200530	BARRIER WALL MARKERS, TYPE C	EACH	348	348					
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	21240		2133	477	1055	7857	9718
81000700	CONDUIT IN TRENCH, 2½" DIA., GALVANIZED STEEL	FOOT	31		31				
81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	301		191	26	84		
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	371		186	25	160		
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	4665		1111	225	451	1129	1749
81018600	CONDUIT PUSHED, 2½" DIA., GALVANIZED STEEL	FOOT	183		54		129		
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	131		87	24	20		
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	2923		1781	448	694		
81400100	HANDHOLE	EACH	60		16	4	8	15	17
81400200	HEAVY-DUTY HANDHOLE	EACH	25		15	4	6		
81400300	DOUBLE HANDHOLE	EACH	14		8	2	4		
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	21643		2353	501	1214	7857	9718
86400100	TRANSCEIVER - FIBER OPTIC	EACH	7					4	3
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	7166		3747	1317	2102		
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	10736		5810	1957	2969		
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	9903		6211	1262	2430		
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	12577		7379	1915	3283		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	18986		11968	2796	4222		
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	489		245	37	207		
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1		1				
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1				1		
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	7		4	1	2		
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1				1		
87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	2		1		1		
87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	1		1				
87700230	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	2				2		
87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1		1				

* SPECIALTY ITEMS

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50' DRAWN BY : BAE
DATE : / / CHECKED BY : GB

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$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	13
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM *	DESCRIPTION	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS											
				SAFETY 80% FEDERAL 10% STATE 10% NEW LENOX 0021	SAFETY 80% FEDERAL 10% STATE 10% MOKENA 0021	SAFETY 80% FEDERAL 10% STATE 10% FRANKFORT 0021	SAFETY 100% FPD OF NEW LENOX 0021	SAFETY 100% FPD OF FRANKFORT 0021	SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 1 0021	SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 2 0021					
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	4	2	2										
87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	3	3											
87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	3	3											
87700340	STEEL MAST ARM ASSEMBLY AND POLE, 58 FT.	EACH	1	1											
87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	1			1									
87700404	STEEL MAST ARM ASSEMBLY AND POLE, 62 FT.	EACH	3	2		1									
87702587	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 38 FT. AND 22 FT.	EACH	1	1											
87702738	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 50 FT. AND 18 FT.	EACH	1			1									
87702772	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 56 FT. AND 10 FT.	EACH	1		1										
87702782	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 52 FT. AND 26 FT.	EACH	1			1									
87703214	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 60 FT. AND 14 FT.	EACH	1		1										
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	40	20	4	16									
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	28	16	4	8									
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	30	20		10									
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	231	151	26	54									
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	168	84	42	42									
* 87900200	DRILL EXISTING HANDHOLE	EACH	4						1	3					
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	39	23	6	10									
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	1		3									
88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	3	3											
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	13	8	1	4									
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	34	19	7	8									
88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2	1	1										
88030230	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED	EACH	1	1											
88030250	SIGNAL HEAD, LED, 2-FACE, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1	1											
88030310	SIGNAL HEAD, LED, 3-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1	1											
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14	10	2	2									
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14	6	3	5									
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	76	45	13	18									
88500100	INDUCTIVE LOOP DETECTOR	EACH	71	43	11	17									
88700200	LIGHT DETECTOR	EACH	12				8	4							
88700300	LIGHT DETECTOR AMPLIFIER	EACH	5				3	2							

*SPECIALTY ITEMS

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

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FILE *DATE* *TIME*

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

	PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	BRIDGE 80% FEDERAL 20% STATE 0010	SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 13% STATE 7% NEW LENOX 0040	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040	ROADWAY 100% FRANKFORT (CEDAR RD) 0004	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% NEW LENOX 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% MOKENA 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% FRANKFORT 0021	TRAFFIC SIGNALS: SAFETY 100% FPD OF NEW LENOX 0021	TRAFFIC SIGNALS: SAFETY 100% FPD OF FRANKFORT 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 1 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 2 0021
*	88800100	PEDESTRIAN PUSH-BUTTON	EACH	42							22	8	12				
*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	4							3		1				
*	89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	4										2	2		
*	89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	2										1	1		
*	89501510	RELOCATE EXISTING FLASHING BEACON	EACH	1							1						
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4							3		1				
*	89502380	REMOVE EXISTING HANDHOLE	EACH	33							25		8				
*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	24							15		9				
	Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	16741	11932					4809							
	Z0001055	AGGREGATE SUBGRADE 12", SPECIAL	SQ YD	223079	223079												
	Z0007430	TEMPORARY SIDEWALK	SQ FT	359	359												
	Z0010555	DITCH CLEANING	FOOT	136	136												
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1												
	Z0018804	TEMPORARY DRAINAGE SYSTEM NO. 1	FOOT	25			25										
	Z0018805	TEMPORARY DRAINAGE SYSTEM NO. 2	FOOT	44			44										
	Z0018806	TEMPORARY DRAINAGE SYSTEM NO. 3	FOOT	75			75										
	Z0026407	TEMPORARY SHEET PILING	SQ FT	5362		2430	2932										
	Z0028462	GEOTEXTILE RETAINING WALL	SQ FT	340		90	250										
	Z0030150	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	15	15												
	Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	14	14												
	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	468	468												
*	Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2												1	1
*	Z0033060	PREFORMED DETECTOR LOOP	FOOT	6395							3995	971	1429				
*	Z0033090	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	25177												11497	13680
	Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	8402	8402												
	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	633	550			83									
	Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	357	357												
	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	289	257				32								
	Z0056614	STORM SEWER (WATER MAIN REQUIREMENTS) 21 INCH	FOOT	343	343												
	Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	96	96												
	Z0056620	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	FOOT	48	24			24									
	Z0056622	STORM SEWER (WATER MAIN REQUIREMENTS) 36 INCH	FOOT	281	281												

*SPECIALTY ITEMS

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	15
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

	PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	LANDSCAPING 80% FEDERAL 20% STATE 0031	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% NEW LENOX 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% FRANKFORT 0021
	Z0056624	STORM SEWER (WATER MAIN REQUIREMENTS) 42 INCH	FOOT	32	32					
	Z0056628	STORM SEWER (WATER MAIN REQUIREMENTS) 54 INCH	FOOT	64				64		
	Z0062456	TEMPORARY PAVEMENT	SQ YD	44233	44233					
*	Z0064600	SELECTIVE CLEARING	ACRE	1.25			1.25			
	Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1568		1568				
	Z0073345	SLEEPER SLAB	FOOT	576	576					
	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	4					3	1
	A2C020G3	TREE, CARYA CORDIFORMIS (BITTERNUT HICKORY), CONTAINER GROWN, 3-GALLON	EACH	22			22			
	A2C023G3	TREE, CARYA OVATA (SHAGBARK HICKORY), CONTAINER GROWN, 3-GALLON	EACH	28			28			
	A2C035G3	TREE, JUGLANS NIGRA (BLACK WALNUT), CONTAINER GROWN, 3-GALLON	EACH	15			15			
	A2C041G3	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), CONTAINER GROWN, 3-GALLON	EACH	16			16			
	A2C049G3	TREE, QUERCUS ALBA (WHITE OAK), CONTAINER GROWN, 3-GALLON	EACH	62			62			
*	A2C056G3	TREE, QUERCUS MACROCARPA (BURR OAK), CONTAINER GROWN, 3-GALLON	EACH	15			15			
	A2C061G3	TREE, QUERCUS RUBRA (RED OAK), CONTAINER GROWN, 3-GALLON	EACH	15			15			
	A2C108G5	TREE,JUGLANS CINEREA (BUTTERNUT), CONTAINER GROWN, 5-GALLON	EACH	15			15			
	A2000120	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	35			35			
	A2000262	TREE, MORUS RUBBA (RED MULBERRY) 3' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	5			5			
	A2001818	TREE, ACER SACCHARUM GREEN MOUNTAIN (GREEN MOUNTAIN SUGAR MAPLE), 2-1/4" CALIPER, BALLED AND BURLAPPED	EACH	5			5			
	A2002020	TREE, AESCULUS GLABRA (OHIO BUCKEYE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	21			21			
	A2002376	TREE, BETULA NIGRA (RIVER BIRCH), 12' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	9			9			
	A2002566	TREE, CARPINUS CAROLINIANA (AMERICAN HORNBEAM), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	38			38			
	A2002714	TREE, CARYA OVATA (SHAGBARK HICKORY), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	1			1			
	A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	90			90			
	A2004720	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	72			72			
	A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	62			62			
	A2005316	TREE, LIQUIDAMBAR STYRACIFLUA (AMERICAN SWEETGUM), 2" CALIPER, BALLED AND BURLAPPED	EACH	11			11			
	A2005416	TREE, LIRIODENDRON TULIPIFERA (TULIP TREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	7			7			
	A2005616	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	19			19			
	A2006318	TREE, PRUNUS SEROTINA (BLACK CHERRY), 3-GALLON CONTAINER	EACH	41			41			
	A2006416	TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	3			3			
	A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	46			46			
	A2006570	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	3			3			

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ILLINOIS DEPARTMENT OF TRANSPORTATION

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$FILE$ $DATE$ $TIME$

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353	(12&13)WRS-3	WILL	1235	16
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	LANDSCAPING 80% FEDERAL 20% STATE 0031
A2006616	TREE, QUERCUS IMBRICARIA (SHINGLE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	25	25
A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	42	42
A2007620	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2-½" CALIPER, BALLED AND BURLAPPED	EACH	40	40
A2007870	TREE, TILIA AMERICANA (AMERICAN LINDEN/BASSWOOD), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	11	11
A2007920	TREE, TILIA AMERICANA REDMOND (REDMOND AMERICAN LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6	6
A2064012	TREE, QUERCUS ALBA X ROBUR CRIMSCHMIDT (CRIMSON SPIRE OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	23	23
B2001168	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	43	43
B2001668	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 7' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	39	39
B2001864	TREE, CRATAEGUS MOLLIS (DOWNY HAWTHORN), 5' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	13	13
B2003368	TREE, MALUS DONALD WYMAN (DONALD WYMAN CRABAPPLE), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	18	18
B2003416	TREE, MALUS FLORIBUNDA (JAPANESE FLOWERING CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8
B2005415	TREE, PRUNUS VIRGINIANA SCHUBERT (CANADA RED CHOKEBERRY), 5' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	18	18
B2006168	TREE, SYRINGA PEKINENSIS MORTON (CHINA SNOW PEKING LILAC), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	28	28
B2006268	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	87	87
C2C00324	SHRUB, ARONIA MELANOCARPA IROQUOIS BEAUTY (IROQUOIS BEAUTY BLACK CHOKEBERRY), 2' HEIGHT, CONTAINER	EACH	205	205
C2C01424	SHRUB, CORNUS AMOMUM (SILKY DOGWOOD), 2' HEIGHT, CONTAINER	EACH	445	445
C2C01624	SHRUB, CORNUS SERICEA (REDOSIER DOGWOOD), 2' HEIGHT, CONTAINER	EACH	65	65
C2C03424	SHRUB, HYDRANGEA ARBORESCENS ANNABELLE (ANNABELLE SMOOTH HYDRANGEA), 2' HEIGHT CONTAINER	EACH	75	75
C2C05124	SHRUB, POTENTILLA FRUTICOSA JACKMANII (JACKMANS BUSH CINQUEFOIL), 2' HEIGHT, CONTAINER	EACH	80	80
C2C05225	SHRUB, PRUNUS VIRGINIANA (COMMON CHOKE CHERRY), 3' HEIGHT, CONTAINER	EACH	40	40
C2C05815	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 15" WIDTH, CONTAINER	EACH	634	634
C2C05936	SHRUB, RHUS GLABRA (SMOOTH SUMAC), 3' HEIGHT, CONTAINER	EACH	65	65
C2C06212	SHRUB, RIBES AMERICANUM (WILD BLACK CURRANT), 12" WIDTH, CONTAINER	EACH	131	131
C2C06220	SHRUB, RIBES MISSOURIENSE (MISSOURI GOOSEBERRY), 12" WIDTH, CONTAINER	EACH	128	128
C2C09250	SHRUB, RUBUS ODORATUS (PURPLE-FLOWERED RASPBERRY), 2' HEIGHT, CONTAINER	EACH	35	35
C2C09624	SHRUB, SAMBUCUS CANADENSIS (AMERICAN ELDER), 2' HEIGHT, CONTAINER	EACH	15	15
C2C11024	SHRUB, SYRINGA PATULA MISS KIM (MISS KIM MANCHURIAN LILAC), 2' HEIGHT, CONTAINER	EACH	20	20
C2C11616	SHRUB, VIBURNUM ACERIFOLIUM (MAPLE-LEAVED VIBURNUM), 2' HEIGHT, CONTAINER	EACH	28	28
C2C00505	SHRUB, CARYOPTERIS X CLANDONENSIS BLUE MIST (BLUE MIST BLUEBEARD), 5-GALLON	EACH	110	110
C2005348	SHRUB, PRUNUS AMERICANA (AMERICAN PLUM), 4' HEIGHT, BALLED AND BURLAPPED	EACH	40	40
C2008318	SHRUB, ROSA PURPLE PAVEMENT (PURPLE PAVEMENT ROSE), 18" HEIGHT, CONTAINER	EACH	36	36
C2012460	SHRUB, VIBURNUM LENTAGO (NANNYBERRY VIBURNUM), 5' HEIGHT, BALLED AND BURLAPPED	EACH	42	42
C2012760	SHRUB, VIBURNUM PRUNIFOLIUM (BLACKHAW VIBURNUM), 5' HEIGHT, BALLED AND BURLAPPED	EACH	10	10

* SPECIALTY ITEMS

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	17
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

URBAN

	PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	NOISE SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	LANDSCAPING 80% FEDERAL 20% STATE 0031	OVER SIZED STORM SEWER SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040	ROADWAY 100% FRANKFORT (CEDAR RD) 0004	TRAFFIC SIGNALS SAFETY 80% FEDERAL 10% STATE 10% NEW LENOX 0021	TRAFFIC SIGNALS SAFETY 80% FEDERAL 10% STATE 10% MOKENA 0021	TRAFFIC SIGNALS SAFETY 80% FEDERAL 10% STATE 10% FRANKFORT 0021	
*	D2001560	EVERGREEN, JUNIPERUS VIRGINIANA (EASTERN RED CEDAR), 5' HEIGHT, BALLED AND BURLAPPED	EACH	100				100						
*	D2002272	EVERGREEN, PICEA PUNGENS GLAUCA (COLORADO BLUE SPRUCE), 6' HEIGHT, BALLED AND BURLAPPED	EACH	3				3						
*	D2002484	EVERGREEN, PINUS FLEXILIS VANDERWOLF'S PYRAMID (VANDERWOLF'S PYRAMID LIMBER PINE), 7' HEIGHT, BALLED AND BURLAPPED	EACH	40				40						
*	D2002986	EVERGREEN, PINUS STROBUS (EASTERN WHITE PINE), 8' HEIGHT, BALLED AND BURLAPPED	EACH	14				14						
*	D2003776	EVERGREEN, THUJA OCCIDENTALIS SMARAGD (EMERALD GREEN AMERICAN ARBORVITAE), 5' HEIGHT, BALLED AND BURLAPPED	EACH	67				67						
*	E2020001	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT	EACH	4073				4073						
*	K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	1				1						
*	K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	69.25				69.25						
*	K0013030	PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	34.08				34.08						
*	K0013100	PERENNIAL PLANTS, WOODLAND TYPE, QUART POT	UNIT	1.6				1.6						
*	K0026850	PERENNIAL PLANT CARE	SQ YD	2700				2700						
*	K0029618	WEED CONTROL, BROADLEAF IN TURF	GALLON	10				10						
*	K0029626	WEED CONTROL, TEASEL	POUND	1				1						
*	K0029632	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	2.5				2.5						
*	K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	119				119						
*	K1005465	SELECTIVE MOWING STAKES	EACH	8				8						
	X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	94454			94454							
*	X0322959	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL (WETLAND)	GALLON	0.25				0.25						
	X0322992	COARSE SAND PLACEMENT, 4"	SQ YD	900				900						
	X0325034	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, OPEN LIDS, RESTRICTOR PLATE	EACH	2	2									
	X0325405	FILL EXISTING STORM SEWERS	CU YD	1.7	1.7									
*	X0325714	FLASHING BEACON, POST MOUNTED, SOLAR POWERED INSTALLATION	EACH	1							1			
	X0325758	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 8 GRATE	EACH	2	1				1					
*	X0326136	FULL-ACTUATED CONTROLLER AND CABINET (SPECIAL)	EACH	7							4	1	2	
	X0327036	BIKE PATH REMOVAL	SQ YD	10791	10791									
	X0327037	SPECIAL GRATE NO. 1	EACH	1		1								
	X0327038	SPECIAL GRATE NO. 2	EACH	1		1								
	X0327039	TEMPORARY ACCESS ROAD (SPECIAL)	L SUM	1						1				
	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	35	35									
	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	56	56									
	X4023000	TEMPORARY ACCESS (ROAD)	EACH	28	28									
	X4403800	MEDIAN SURFACE REMOVAL	SQ FT	39823	39823									

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ILLINOIS DEPARTMENT OF TRANSPORTATION

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353	(12&13)WRS-3	WILL	1235	18
STA.		TO STA.		
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URBAN

	PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 20% STATE 0003	SPECIAL BRIDGE 80% FEDERAL 20% STATE 0040	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 13% STATE 7% NEW LENOX 0040	OVER SIZED STORM SEWER: SPECIAL BRIDGE 80% FEDERAL 16% STATE 4% FRANKFORT 0040	UTILITIES 100% NEW LENOX 0043	UTILITIES 100% MOKENA 0043	UTILITIES 100% FRANKFORT 0043	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% NEW LENOX 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% MOKENA 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 10% STATE 10% FRANKFORT 0021	TRAFFIC SIGNALS: SAFETY 100% FPD OF NEW LENOX 0021	TRAFFIC SIGNALS: SAFETY 100% FPD OF FRANKFORT 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 1 0021	TRAFFIC SIGNALS: SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 2 0021
	X4811900	AGGREGATE SHOULDERS (SPECIAL)	TON	1752	1752														
	X6020088	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	15	2			13											
	X6020096	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	7	7														
	X6020098	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6			4	2											
	X6025300	CATCH BASINS TO BE ADJUSTED (SPECIAL)	EACH	5	5														
	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	47					22	4	21								
	X6026200	INLETS TO BE ADJUSTED (SPECIAL)	EACH	10	10														
	X6062100	STABILIZED MEDIAN SURFACE 12"	SQ YD	834	834														
	X6640200	TEMPORARY CHAIN LINK FENCE	FOOT	8416	8416														
	X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	24	24														
	X7030104	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III, 4 INCH	FOOT	326305	326305														
	X7030106	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III, 6 INCH	FOOT	20122	20122														
	X7030112	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III, 12 INCH	FOOT	3868	3868														
	X7030120	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III, LETTERS AND SYMBOLS	SQ FT	3920	3920														
	X7030124	WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III, 24 INCH	FOOT	1577	1577														
*	X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	7								4	1	2					
*	X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	7								4	1	2					
*	X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	25338													11589	13749	
*	X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	5602								3163	858	1581					
*	X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	3019											1916	1103			
	X0327124	PRECAST CONCRETE RISER	EACH	1		1													
	X2800520	ABOVE GRADE INLET FILTERS	EACH	130	130														
	X0036120	MULCH PLACEMENT 4"	SQ YD	5733	5733														
	X0324450	SEGMENTAL CONCRETE BLOCK WALL, SPECIAL	SQ FT	140	140														
	60206705	CATCH BASINS, TYPE B	EACH	3	2		1												
	35600704	HOT-MIX ASPHALT BASE COURSE WIDENING, 7"	SQ YD	156	156														
*	87702162	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 14 FT. AND 52 FT.	EACH	1								1							
*	87702289	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22 FT. AND 60 FT.	EACH	1								1							
	X6041810	GRATES, TYPE 3 (SPECIAL)	EACH	1		1													
	X6022930	MANHOLES, TYPE A, 5'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1	1														
©	20076600	TRAINEES	HOUR	5000	5000														

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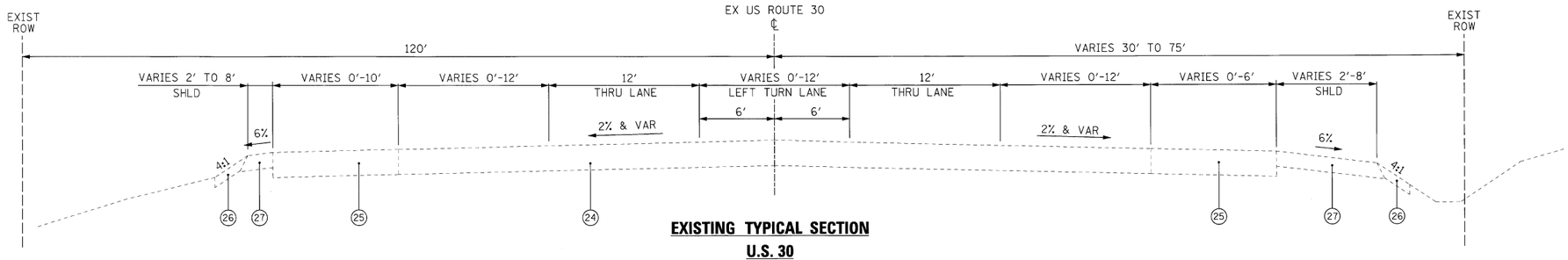
353	(12&13)WRS-3	WILL	1235	19
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

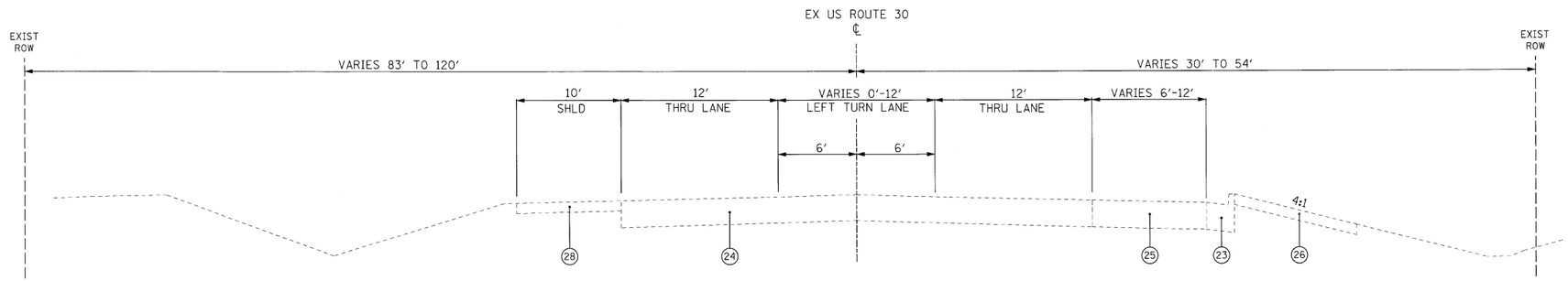
CONTRACT NO. 62479



EXISTING TYPICAL SECTION

U.S. 30

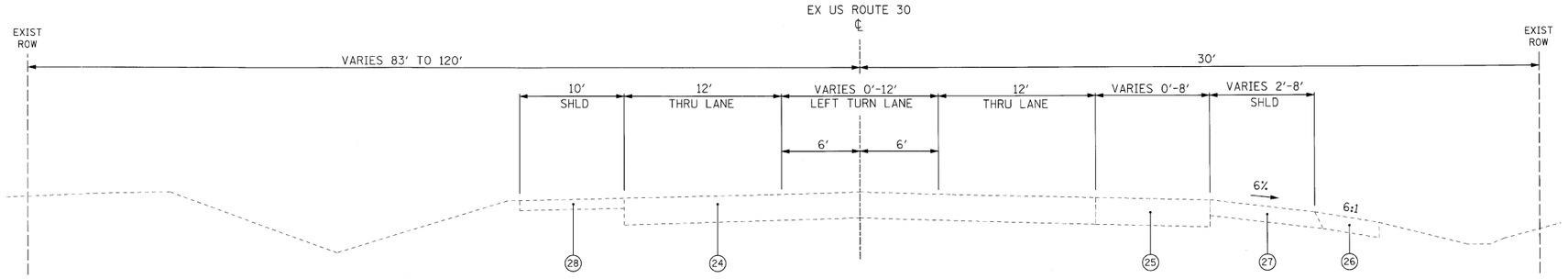
STA. 137+00.0 TO STA. 152+33.0



EXISTING TYPICAL SECTION

U.S. 30

STA. 152+33.0 TO STA. 155+68.0



EXISTING TYPICAL SECTION

U.S. 30

STA. 155+68.0 TO STA. 160+81.0

EXISTING LEGEND

1. HMA PAVEMENT, 12″
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7″
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½″
5. HMA PAVEMENT, 10¾″
6. HMA PAVEMENT, 9″
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10″
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7″
11. HMA SURFACE, 3″
12. HMA PAVEMENT, 5.5″
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾″
15. HMA PAVEMENT, 11″
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½″
17. AGGREGATE SUBGRADE, 12″
18. HMA PAVEMENT, 18½″
19. HMA SHOULDER, 8″
20. AGGREGATE BASE
21. HMA PAVEMENT, 5″
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10″ AND VARIES
25. EXISTING PAVEMENT, 10″
26. TOPSOIL FURNISH & PLACE, 4″
27. AGGREGATE SHOULDERS, TYPE B, 6″
28. AGGREGATE SHOULDERS

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

EXISTING

U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1″ = 50′ DRAWN BY : BAE

DATE : / / CHECKED BY : GB

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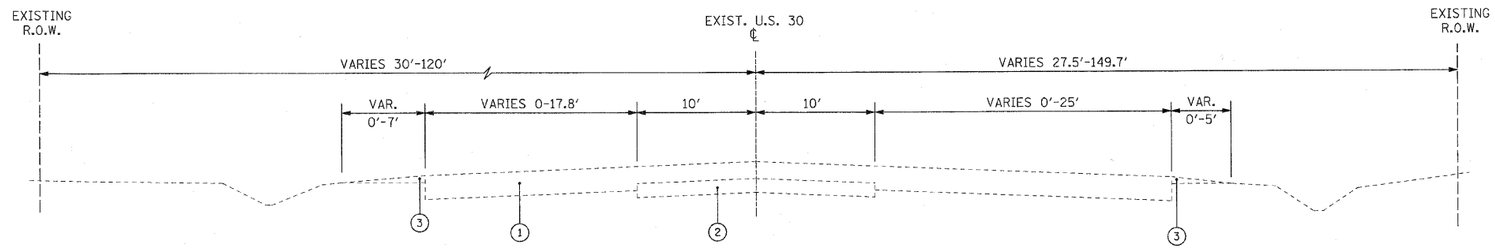
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	19A
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

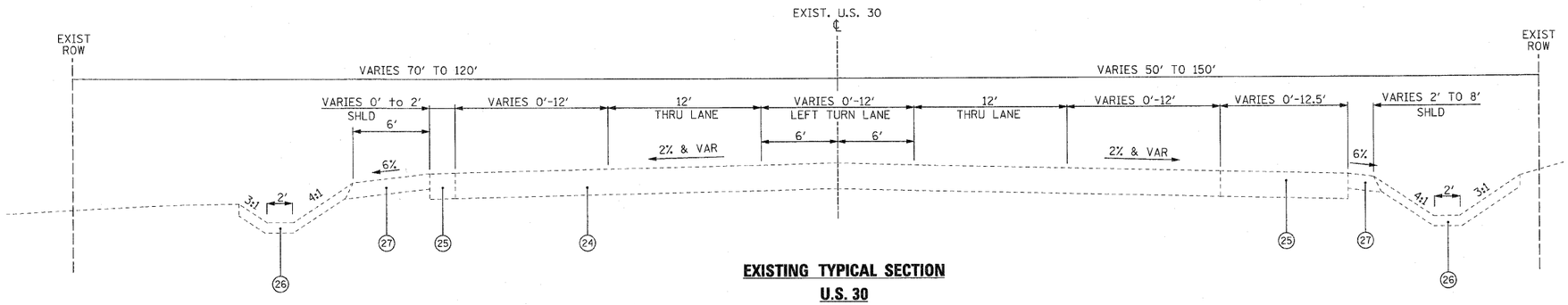
CONTRACT NO. 62479



EXISTING TYPICAL SECTION

U.S. 30

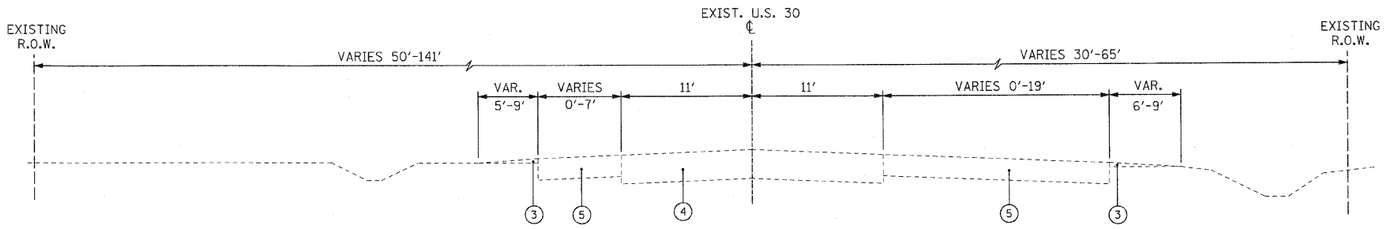
STA. 160+81.0 TO STA. 179+52.0
STA. 185+00.0 TO STA. 223+00.0



EXISTING TYPICAL SECTION

U.S. 30

STA. 179+52.0 TO STA. 185+00.0



EXISTING TYPICAL SECTION

U.S. 30

STA. 223+00.0 TO STA. 249+50.0

EXISTING LEGEND

1. HMA PAVEMENT, 12"
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7"
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½"
5. HMA PAVEMENT, 10¾"
6. HMA PAVEMENT, 9"
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10"
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7"
11. HMA SURFACE, 3"
12. HMA PAVEMENT, 5.5"
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾"
15. HMA PAVEMENT, 11"
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½"
17. AGGREGATE SUBGRADE, 12"
18. HMA PAVEMENT, 18½"
19. HMA SHOULDER, 8"
20. AGGREGATE BASE
21. HMA PAVEMENT, 5"
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10" AND VARIES
25. EXISTING PAVEMENT, 10"
26. TOPSOIL FURNISH & PLACE, 4"
27. AGGREGATE SHOULDERS, TYPE B, 6"
28. AGGREGATE SHOULDERS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

EXISTING
U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1" = 50'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

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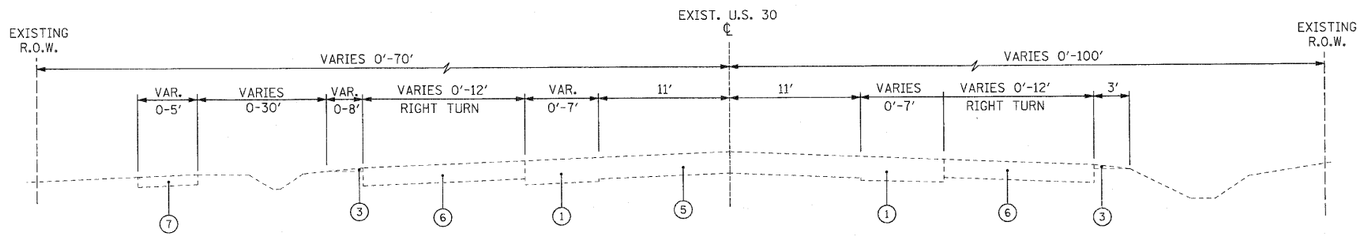
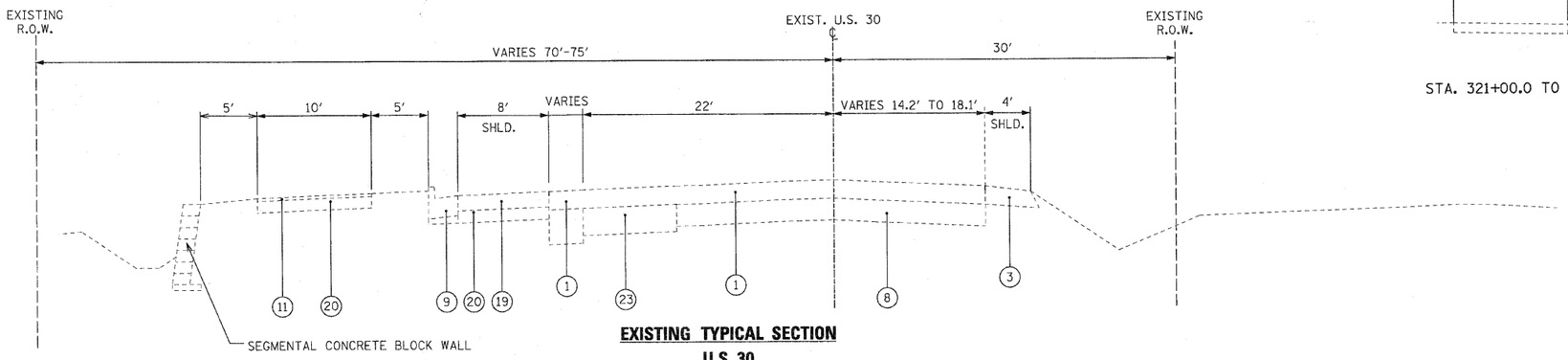
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	20
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

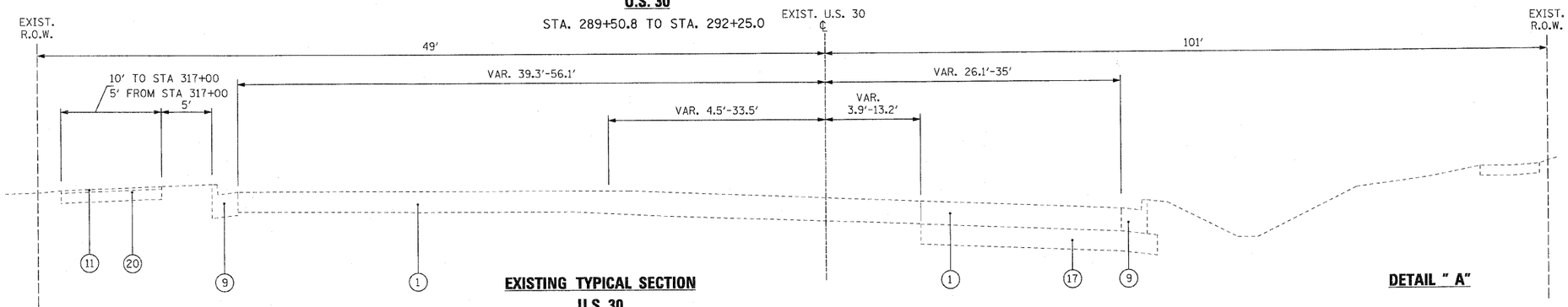


SEE DETAIL "A"

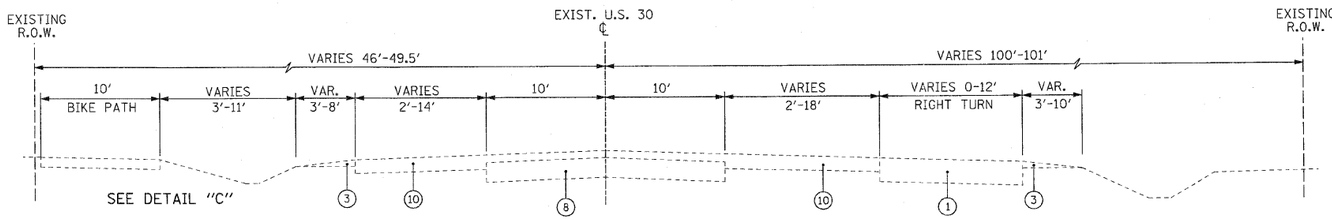
EXISTING TYPICAL SECTION
U.S. 30
STA. 249+50.0 TO STA. 289+50.8



EXISTING TYPICAL SECTION
U.S. 30
STA. 289+50.8 TO STA. 292+25.0

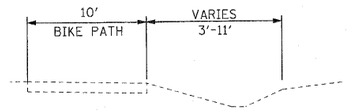


EXISTING TYPICAL SECTION
U.S. 30
STA. 315+88.5 TO STA. 317+79.6



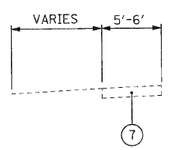
EXISTING TYPICAL SECTION
U.S. 30
STA. 317+79.6 TO STA. 339+00.0

DETAIL " C"



STA. 321+00.0 TO STA. 398+00.0 (LT)

DETAIL " A"



STA. 273+60.0 TO STA. 286+10.3 (LT)
STA. 287+44.3 TO STA. 289+51.1 (LT)
STA. 307+80.0 TO STA. 324+00.0 (RT)

EXISTING LEGEND

1. HMA PAVEMENT, 12"
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7"
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½"
5. HMA PAVEMENT, 10¾"
6. HMA PAVEMENT, 9"
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10"
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7"
11. HMA SURFACE, 3"
12. HMA PAVEMENT, 5.5"
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾"
15. HMA PAVEMENT, 11"
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½"
17. AGGREGATE SUBGRADE, 12"
18. HMA PAVEMENT, 18½"
19. HMA SHOULDER, 8"
20. AGGREGATE BASE
21. HMA PAVEMENT, 5"
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10" AND VARIES
25. EXISTING PAVEMENT, 10"
26. TOPSOIL FURNISH & PLACE, 4"
27. AGGREGATE SHOULDERS, TYPE B, 6"
28. AGGREGATE SHOULDERS

DETAIL " B"

STA. 198+00.0 TO STA. 201+94.5 (LT)
STA. 290+00.0 TO STA. 320+86.2 (LT)
STA. 297+00.0 TO STA. 320+00.0 (RT)

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
EXISTING
U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1" = 50'
DATE : / /
DRAWN BY : BAE
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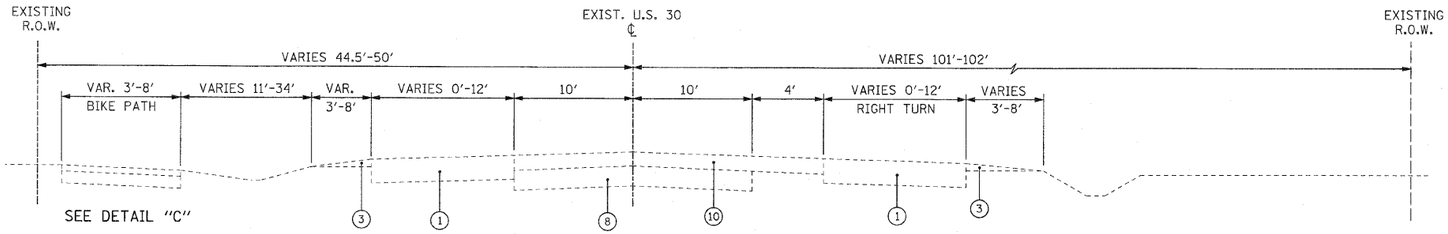
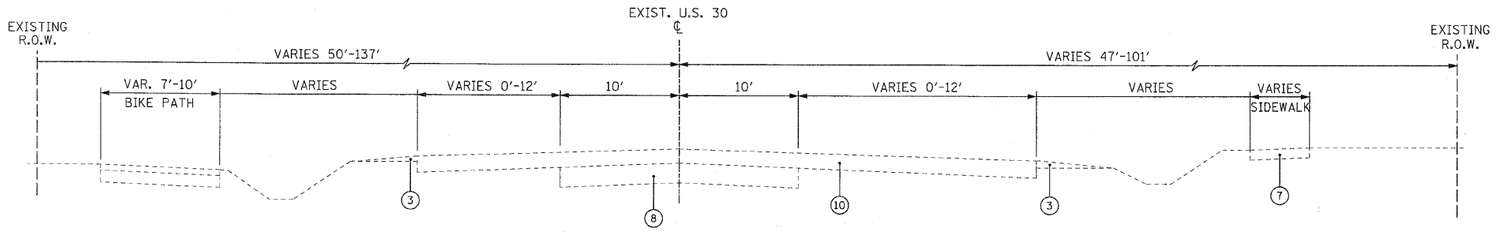
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	21
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



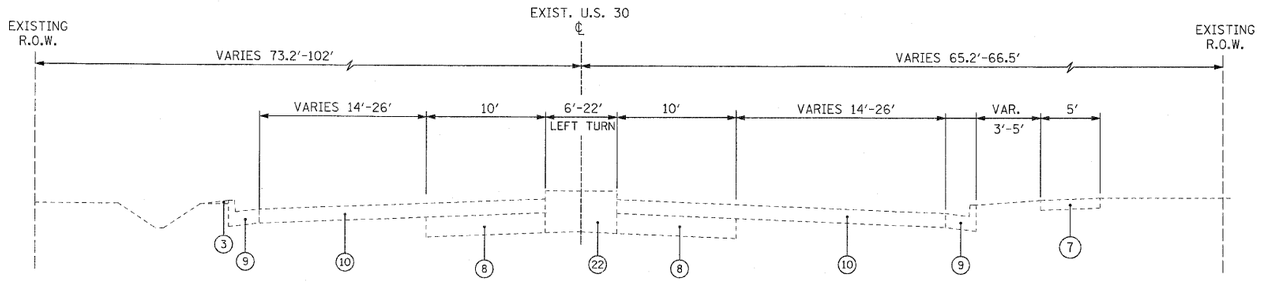
EXISTING TYPICAL SECTION
U.S. 30
STA. 339+00.0 TO STA. 361+00.0



SEE DETAIL "C"

SEE DETAIL "A"

EXISTING TYPICAL SECTION
U.S. 30
STA. 361+00.0 TO STA. 405+00.0

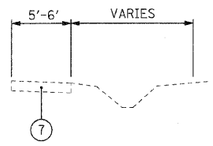


SEE DETAIL "B"

SEE DETAIL "A" AND DETAIL "D"

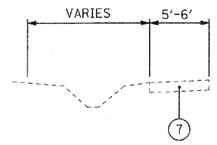
EXISTING TYPICAL SECTION
U.S. 30
STA. 405+00.0 TO STA. 411+16.5

DETAIL " D"



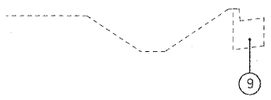
STA. 409+00.0 TO STA. 412+65.0(RT)

DETAIL " A"



STA. 372+84.3 TO STA. 378+70.0 (RT)
STA. 385+00.0 TO STA. 390+39.9 (RT)
STA. 405+81.6 TO STA. 407+28.7 (RT)

DETAIL " B"

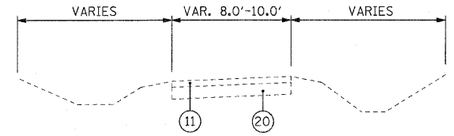


STA. 405+00 TO STA. 415+00

EXISTING LEGEND

1. HMA PAVEMENT, 12"
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7"
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½"
5. HMA PAVEMENT, 10¾"
6. HMA PAVEMENT, 9"
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10"
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7"
11. HMA SURFACE, 3"
12. HMA PAVEMENT, 5.5"
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾"
15. HMA PAVEMENT, 11"
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½"
17. AGGREGATE SUBGRADE, 12"
18. HMA PAVEMENT, 18½"
19. HMA SHOULDER, 8"
20. AGGREGATE BASE
21. HMA PAVEMENT, 5"
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10" AND VARIES
25. EXISTING PAVEMENT, 10"
26. TOPSOIL FURNISH & PLACE, 4"
27. AGGREGATE SHOULDERS, TYPE B, 6"
28. AGGREGATE SHOULDERS

DETAIL " C"



STA. 364+29.4 TO STA. 366+55.8 (LT)
STA. 372+49.7 TO STA. 390+00.0 (LT)

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
EXISTING
U.S. RTE. 30 (LINCOLN HWY.)

SCALE : 1" = 50'
DATE : / /
DRAWN BY : BAE
CHECKED BY : GB

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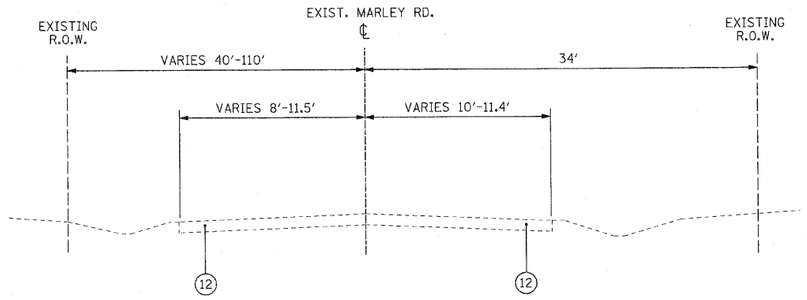
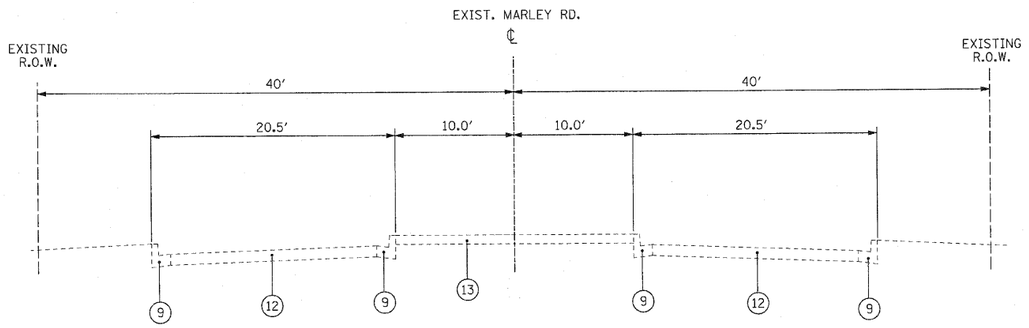
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	22
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

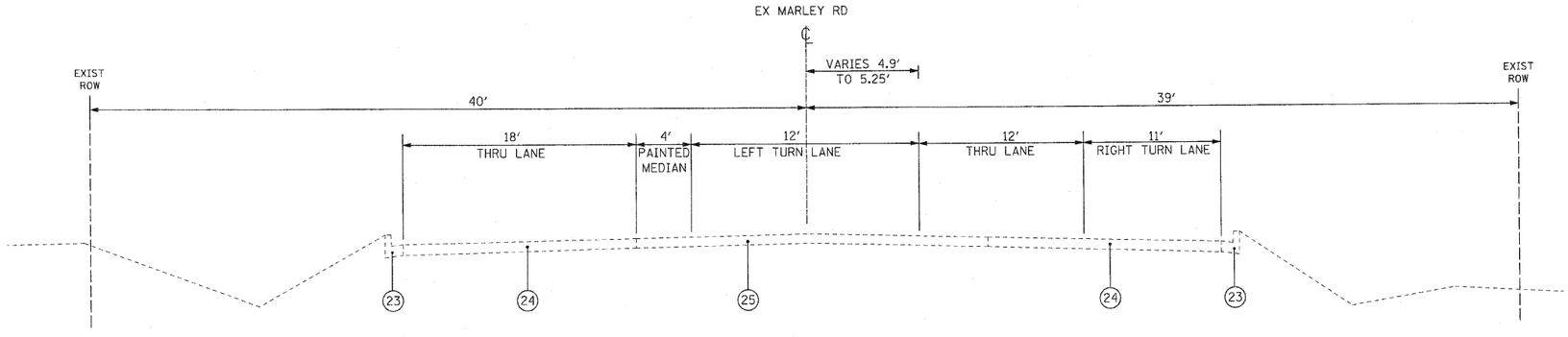
CONTRACT NO. 62479



EXISTING TYPICAL SECTION
MARLEY RD.
(NORTH OF U.S. ROUTE 30)
STA. 100+00.0 TO STA. 107+00.0



EXISTING TYPICAL SECTION
MARLEY RD.
(SOUTH OF U.S. ROUTE 30)
STA. 96+00.0 TO STA. 97+71.0
STA. 99+13.0 TO STA. 100+00.0



EXISTING TYPICAL SECTION
MARLEY RD.
(SOUTH OF U.S. ROUTE 30)
STA. 97+71.00 TO STA. 99+13.00

EXISTING LEGEND

1. HMA PAVEMENT, 12"
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7"
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½"
5. HMA PAVEMENT, 10¾"
6. HMA PAVEMENT, 9"
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10"
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7"
11. HMA SURFACE, 3"
12. HMA PAVEMENT, 5.5"
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾"
15. HMA PAVEMENT, 11"
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½"
17. AGGREGATE SUBGRADE, 12"
18. HMA PAVEMENT, 18½"
19. HMA SHOULDER, 8"
20. AGGREGATE BASE
21. HMA PAVEMENT, 5"
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10" AND VARIES
25. EXISTING PAVEMENT, 10"
26. TOPSOIL FURNISH & PLACE, 4"
27. AGGREGATE SHOULDERS, TYPE B, 6"
28. AGGREGATE SHOULDERS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
EXISTING
U.S. RTE. 30 (MARLEY RD.)

SCALE : 1" = 50'
DATE : / /
DRAWN BY : BAE
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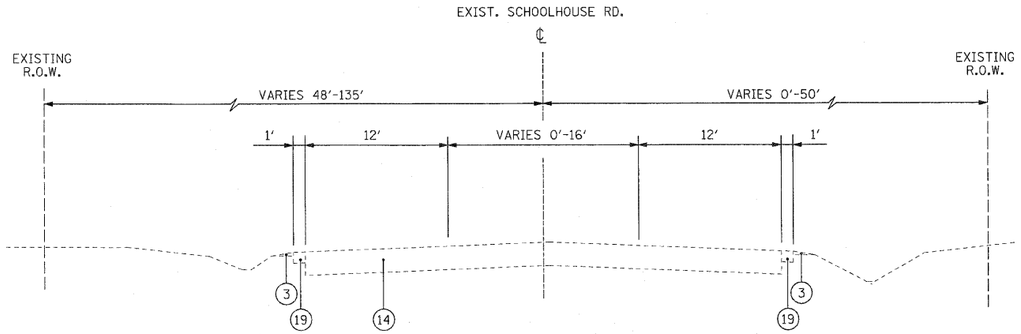
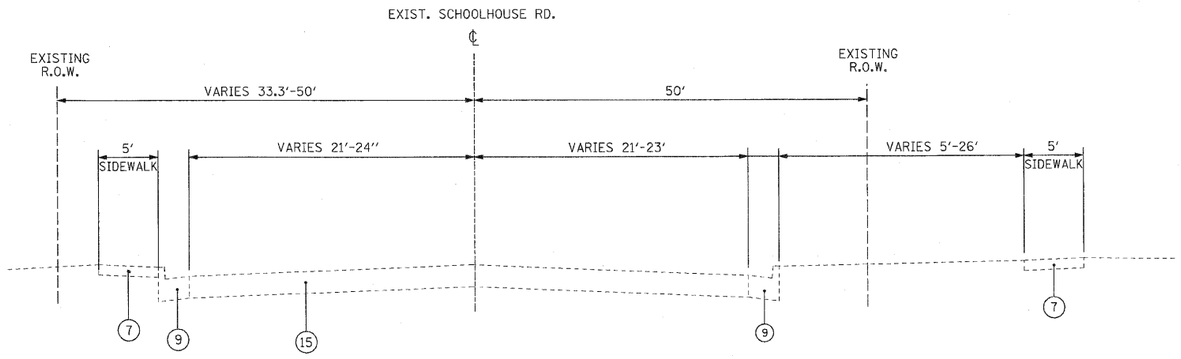
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	23
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



EXISTING TYPICAL SECTION
SCHOOLHOUSE RD.
(NORTH OF U.S. ROUTE 30)
STA. 200+00.0 TO STA. 206+00.0



EXISTING TYPICAL SECTION
SCHOOLHOUSE RD.
(SOUTH OF U.S. ROUTE 30)
STA. 193+50.0 TO STA. 200+00.0

EXISTING LEGEND

1. HMA PAVEMENT, 12"
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7"
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½"
5. HMA PAVEMENT, 10¾"
6. HMA PAVEMENT, 9"
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10"
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7"
11. HMA SURFACE, 3"
12. HMA PAVEMENT, 5.5"
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾"
15. HMA PAVEMENT, 11"
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½"
17. AGGREGATE SUBGRADE, 12"
18. HMA PAVEMENT, 18½"
19. HMA SHOULDER, 8"
20. AGGREGATE BASE
21. HMA PAVEMENT, 5"
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10" AND VARIES
25. EXISTING PAVEMENT, 10"
26. TOPSOIL FURNISH & PLACE, 4"
27. AGGREGATE SHOULDERS, TYPE B, 6"
28. AGGREGATE SHOULDERS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
EXISTING
U.S. RTE. 30 (SCHOOLHOUSE RD.)

SCALE : 1" = 50'
DATE : / /
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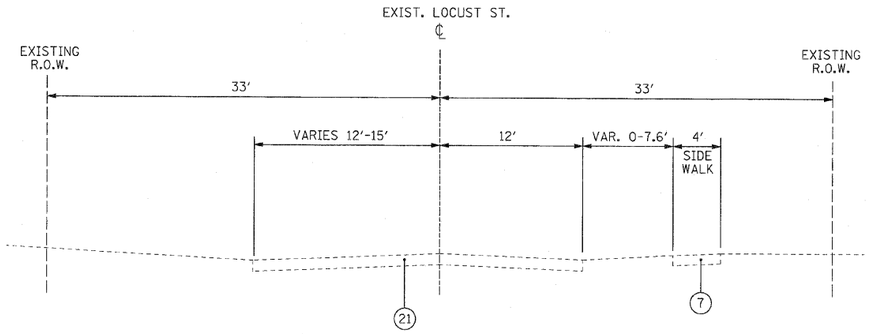
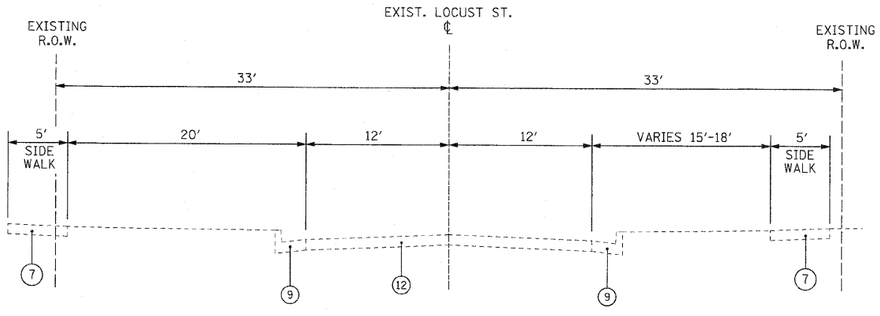
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	24
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



EXISTING TYPICAL SECTION
LOCUST ST.

(NORTH OF U.S. ROUTE 30)
STA. 500+00.0 TO STA. 503+60.7



EXISTING TYPICAL SECTION
LOCUST ST.

(SOUTH OF U.S. ROUTE 30)
STA. 496+37.8 TO STA. 500+00.0

EXISTING LEGEND

1. HMA PAVEMENT, 12″
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7″
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½″
5. HMA PAVEMENT, 10¾″
6. HMA PAVEMENT, 9″
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10″
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7″
11. HMA SURFACE, 3″
12. HMA PAVEMENT, 5.5″
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾″
15. HMA PAVEMENT, 11″
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½″
17. AGGREGATE SUBGRADE, 12″
18. HMA PAVEMENT, 18½″
19. HMA SHOULDER, 8″
20. AGGREGATE BASE
21. HMA PAVEMENT, 5″
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10″ AND VARIES
25. EXISTING PAVEMENT, 10″
26. TOPSOIL FURNISH & PLACE, 4″
27. AGGREGATE SHOULDERS, TYPE B, 6″
28. AGGREGATE SHOULDERS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

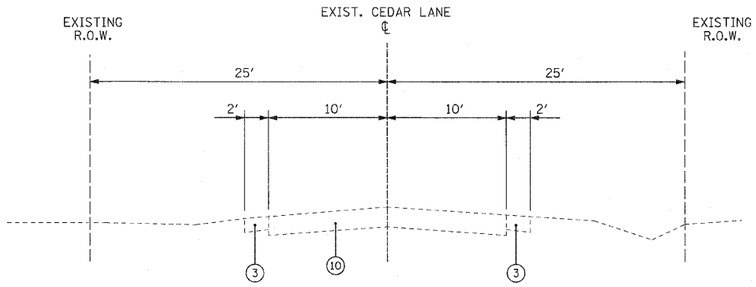
TYPICAL SECTIONS
EXISTING
U.S. RTE. 30 (LOCUST ST.)

SCALE : 1″ = 50′ DRAWN BY : BAE
DATE : / / CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	25
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



EXISTING TYPICAL SECTION
CEDAR LANE

(NORTH OF U.S. ROUTE 30)
STA. 402+00 TO STA. 420+13

EXISTING LEGEND

1. HMA PAVEMENT, 12″
2. PORTLAND CEMENT CONCRETE PAVEMENT, 7″
3. GRAVEL OR CRUSHED STONE SHOULDER
4. HMA PAVEMENT, 14½″
5. HMA PAVEMENT, 10¾″
6. HMA PAVEMENT, 9″
7. CONCRETE SIDEWALK
8. PORTLAND CEMENT CONCRETE PAVEMENT, 10″
9. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
10. HMA PAVEMENT, 7″
11. HMA SURFACE, 3″
12. HMA PAVEMENT, 5.5″
13. LANDSCAPING MEDIAN
14. HMA PAVEMENT, 11¾″
15. HMA PAVEMENT, 11″
16. PORTLAND CEMENT CONCRETE PAVEMENT, 9½″
17. AGGREGATE SUBGRADE, 12″
18. HMA PAVEMENT, 18½″
19. HMA SHOULDER, 8″
20. AGGREGATE BASE
21. HMA PAVEMENT, 5″
22. MOUNTABLE MEDIAN
23. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
24. HMA, 10″ AND VARIES
25. EXISTING PAVEMENT, 10″
26. TOPSOIL FURNISH & PLACE, 4″
27. AGGREGATE SHOULDERS, TYPE B, 6″
28. AGGREGATE SHOULDERS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

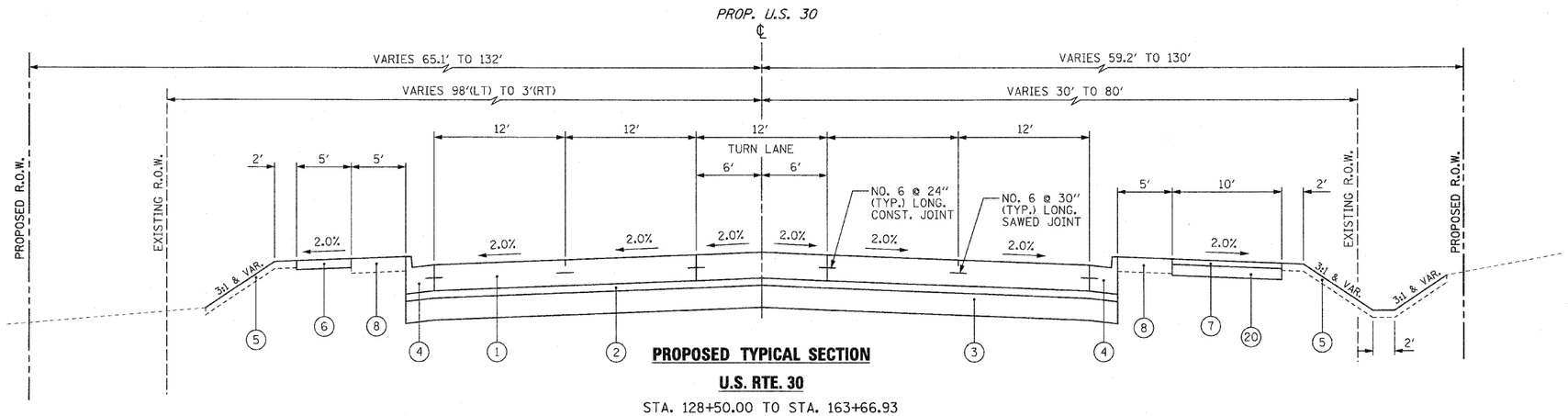
TYPICAL SECTIONS
EXISTING
U.S. RTE. 30 (CEDAR LN.)

SCALE : 1″ = 50′ DRAWN BY : BAE
DATE : / / CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
55 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	26
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

U.S. RTE. 30

STA. 128+50.00 TO STA. 163+66.93
STA. 175+82.55 TO STA. 179+45.79

NOTE: CONTRACTOR SHALL MILL BEFORE PATCHING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
FULL DEPTH PAVEMENT - US ROUTE 30	
HOT-MIX ASPHALT PAVEMENT SURFACE COURSE, MIX "D", N70 (IL 9.5mm); 2″	4% @ 70 GYR
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N70 ; 11¾″, 3 LIFTS	4% @ 70 GYR
FULL DEPTH PAVEMENT - LOCATION 1	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm); 2″	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 ; 7″, 2 LIFTS	4% @ 50 GYR
FULL DEPTH PAVEMENT - LOCATION 2	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2″	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 ; 7″, 2 LIFTS	4% @ 50 GYR
FULL DEPTH PAVEMENT - CEDAR	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm) ; 2″	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50 ; 2¼″	4% @ 50 GYR
PAVEMENT WIDENING - US ROUTE 30	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm) ; 2″	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 ; ¾″	4% @ 70 GYR
HOT-MIX ASPHALT BASE COURSE WIDENING ; 11″, 3 LIFTS	4% @ 50 GYR
PAVEMENT WIDENING - MARLEY	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm) ; 1½″	4% @ 50 GYR
LEVELING BINDER (MACHINE METHOD), N50 ; ¾″	4% @ 50 GYR
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm); 6¾″, 2 LIFTS	4% @ 50 GYR
PAVEMENT WIDENING - SCHOOLHOUSE	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm); 1½″	4% @ 50 GYR
LEVELING BINDER (MACHINE METHOD), N50 ; ¾″	4% @ 50 GYR
HMA BASE COURSE WIDENING (HMA BINDER IL-19 mm) ; 6¾″, 2 LIFTS	4% @ 50 GYR
STABILIZED SUBBASE	
STABILIZED SUBBASE HMA (IL-19 mm); 4½″	3% @ 50 GYR
DRIVEWAYS	
HMA SURFACE COURSE, MIX "C", N50 (IL 9.5 mm) ; 2″	4% @ 50 GYR
HMA BASE COURSE (HMA BINDER IL-19 mm) ; PE -6″, CE -8″	4% @ 50 GYR
TEMPORARY PAVEMENT	
HMA SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 1½″	4% @ 50 GYR
TEMP PAVEMENT (HMA BINDER IL-19 mm); 8½″, 2 LIFTS	4% @ 50 GYR
BIKEPATH	
HMA SURFACE COURSE, MIX "C", N50 (IL 9.5 mm); 3″	4% @ 50 GYR
PATCHING	
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR
TEMPORARY SURFACE	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2″	4% @ 50 GYR

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾″ (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½″
3. AGGREGATE SUBGRADE 12″, SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4″
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3″
8. TOPSOIL FURNISH AND PLACE, 8″
9. TOPSOIL FURNISH AND PLACE, 24″
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9″
12. AGGREGATE SUBGRADE, 12″
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾″
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½″
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼″
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾″
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾″
20. AGGREGATE BASE COURSE, TYPE B 6″
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2″
22. AGREGATE SHOULDERS, TYPE B 6″

LOCATION 1

1. WALONA AVE
2. PLEASANT ST
3. SPENCER RD
4. BRISBANE RD/ANDERSON RD
5. LINCOLNWAY DR
6. HIGHSCHOOL W ENTRANCE
7. HIGHSCHOOL E ENTRANCE
8. VANCINA LN
9. GARFIELD AVE
10. WEST CIRCLE DR
11. ARROWHEAD RD/BLUESTONE DR
12. EAST CIRCLE DR
13. PRESTANCIA DR
14. TALL GRASS DR
15. RIDGEMORE RD/OWENS RD
16. SETTLERS POND DR
17. 108TH AVE
18. BUTTERNUT TRAIL DR
19. HACKBERRY RD
20. LOCUST ST
21. ELM ST

LOCATION 2

1. MARLEY RD (NORTH LEG)
2. ELSNER RD
3. SCHOOLHOUSE RD (NORTH LEG)

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED

U.S. RTE. 30 (LINCOLN HWY)

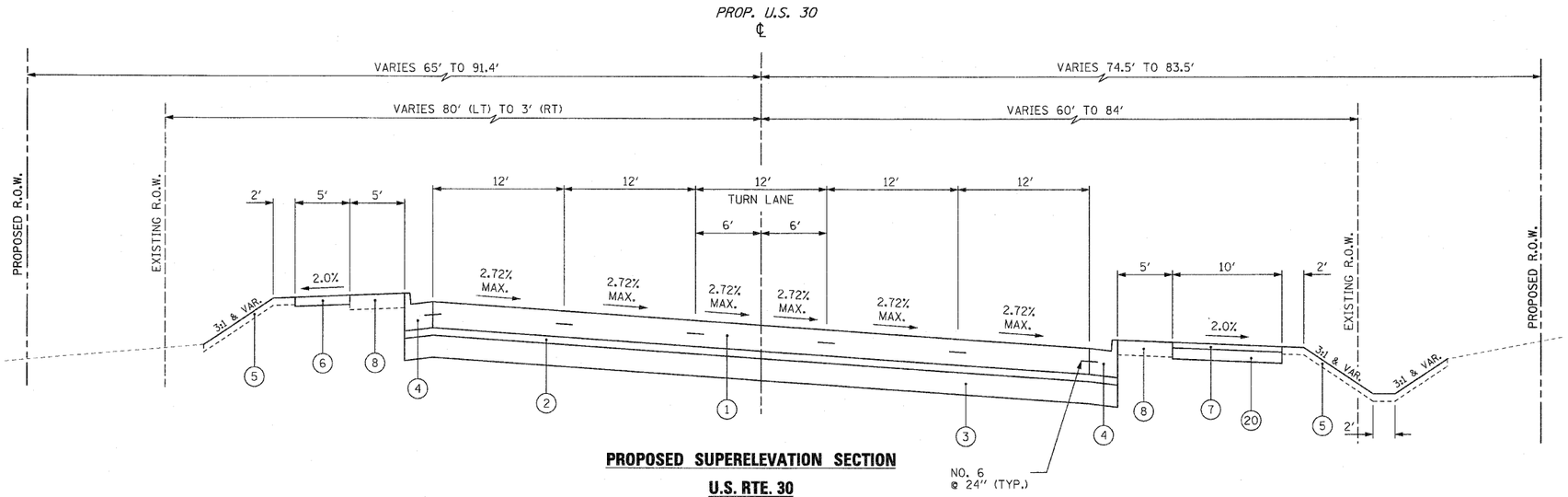
SCALE : 1″ = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	27
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 62479

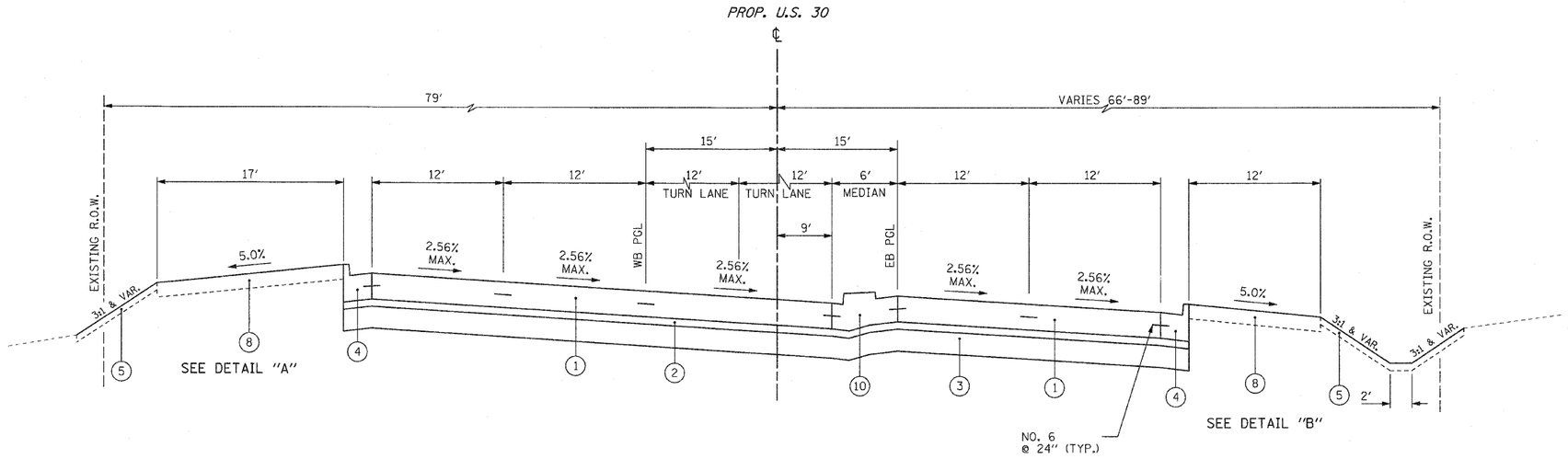


PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

STA. 163+66.93 TO STA. 175+82.55

ROAD	CURVE NAME	S.E. RATE	STATION BEGIN S.E.	STATION FULL S.E.	STATION FULL S.E.	STATION END S.E.
U.S. RTE. 30	PR30CUR1	2.72%	163+66.93	165+87.53	173+21.94	175+82.55
	PR30CUR2	2.56%	216+34.22	219+01.42	222+88.73	225+55.93



PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

STA. 220+00.00 TO STA. 221+79.14

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾″ (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½″
3. AGGREGATE SUBGRADE 12″, SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4″
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3″
8. TOPSOIL FURNISH AND PLACE, 8″
9. TOPSOIL FURNISH AND PLACE, 24″
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9″
12. AGGREGATE SUBGRADE, 12″
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾″
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½″
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼″
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾″
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾″
20. AGGREGATE BASE COURSE, TYPE B 6″
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2″
22. AGREGATE SHOULDERS, TYPE B 6″

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION SECTIONS

PROPOSED

U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1″ = NTS DRAWN BY : BEC

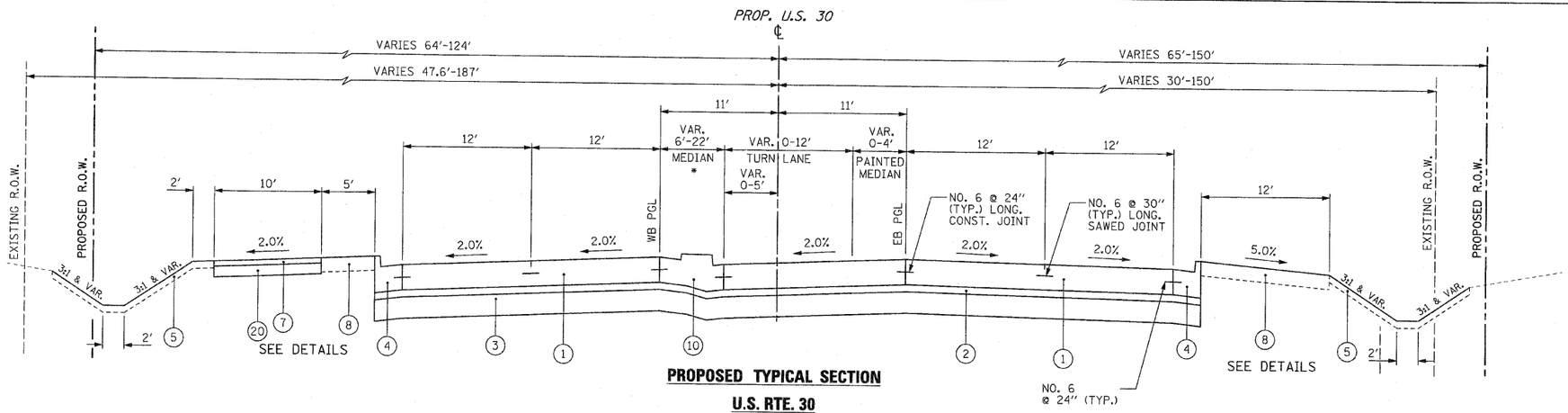
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	28
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



PROPOSED TYPICAL SECTION
U.S. RTE. 30

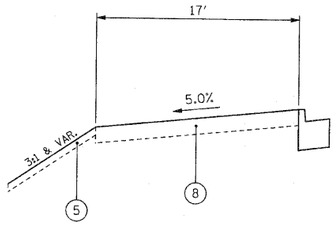
* STA. 179+45.79 TO STA. 184+89.90
STA. 191+89.70 TO STA. 197+39.70
STA. 213+76.93 TO STA. 216+34.22
STA. 227+00.83 TO STA. 231+35.83
STA. 235+81.96 TO STA. 240+26.98

STA. 244+79.16 TO STA. 249+12.98
STA. 253+32.56 TO STA. 257+77.56
STA. 268+34.27 TO STA. 272+79.27
STA. 281+67.12 TO STA. 286+12.12

STA. 291+94.89 TO STA. 296+39.89
STA. 313+71.03 TO STA. 318+16.00
STA. 384+51.00 TO STA. 390+21.11
STA. 393+37.12 TO STA. 398+00.00

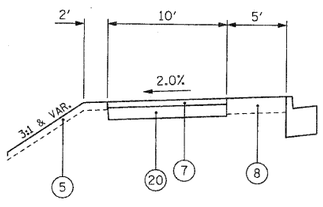
NOTE:

* STA. 179+45.79 TO STA. 189+95.79 CORRUGATED MEDIAN



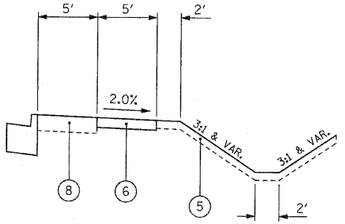
DETAIL "A"

STA. 213+76.93 TO STA. 216+34.22
STA. 227+00.42 TO STA. 232+00.00



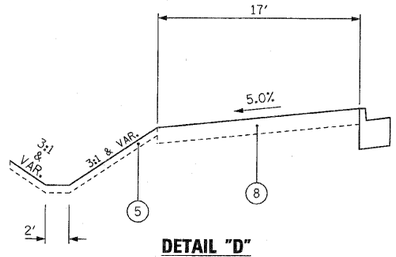
DETAIL "B"

STA. 253+32.56 TO STA. 258+33.00
STA. 291+99.75 TO STA. 297+00.00
STA. 195+00.00 TO STA. 198+00.00 (RT)



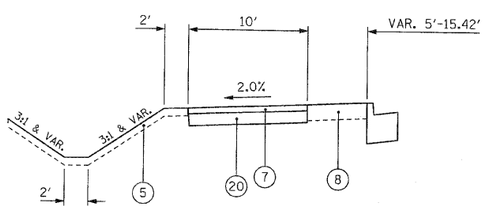
DETAIL "C"

STA. 313+70.96 TO STA. 318+68.00
STA. 268+34.27 TO STA. 272+79.27
STA. 281+67.12 TO STA. 286+12.12
STA. 291+94.89 TO STA. 296+39.89



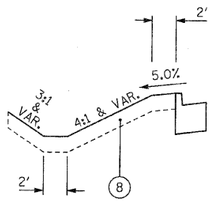
DETAIL "D"

STA. 244+79.16 TO STA. 249+78.00



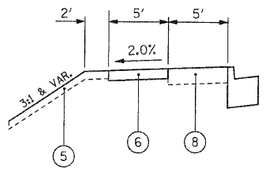
DETAIL "E"

STA. 313+70.96 TO STA. 318+68.00
STA. 179+45.79 TO STA. 185+55.00 (RT)
STA. 191+98.35 TO STA. 195+00.00 (RT)
STA. 393+37.12 TO STA. 398+00.00 (RT)



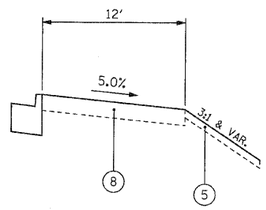
DETAIL "F"

STA. 191+98.35 TO STA. 198+00.00



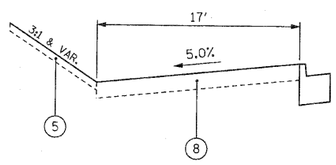
DETAIL "G"

STA. 179+45.79 TO STA. 185+55.00



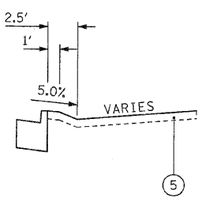
DETAIL "H"

STA. 213+76.93 TO STA. 216+34.22



DETAIL "I"

STA. 235+81.96TO STA. 240+74.00



DETAIL "J"

STA. 244+79.16 TO STA. 246+34.00

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"

NOTE:
* MEDIAN TRANSITIONS FROM 6' FROM THE CENTERLINE TO 11' FROM THE CENTERLINE
** SWALE IS V-SHAPED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

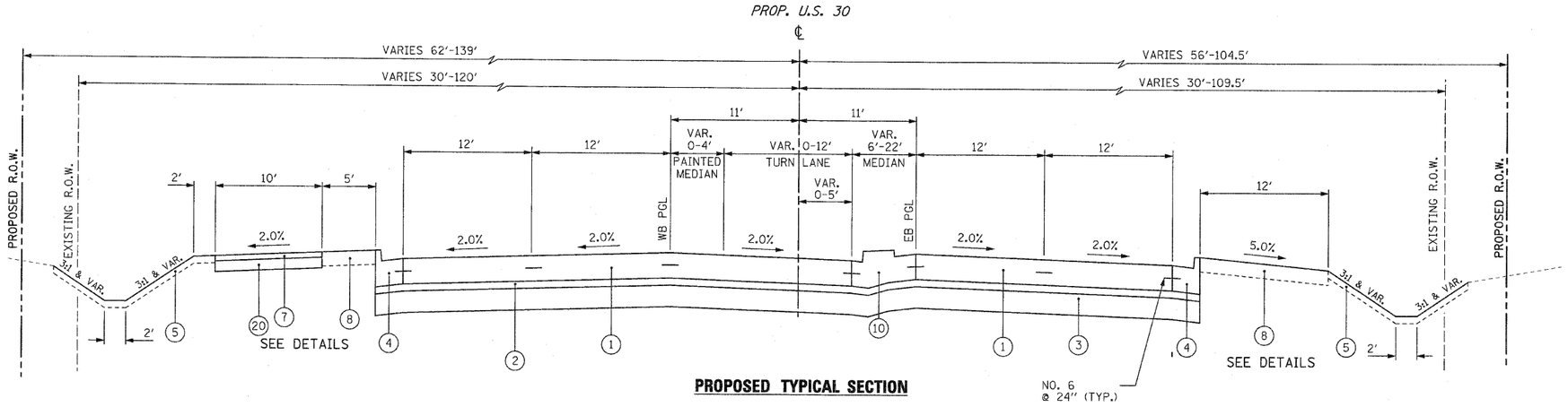
TYPICAL SECTIONS
PROPOSED
U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1" = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	29
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

U.S. RTE. 30

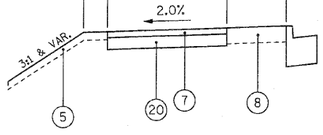
STA. 185+55.00 TO STA. 190+64.80
STA. 198+73.60 TO STA. 203+28.33
STA. 232+00.00 TO STA. 237+08.16
STA. 240+36.65 TO STA. 245+81.65

STA. 258+91.36 TO STA. 263+36.36
STA. 287+45.90 TO STA. 291+85.22
STA. 319+19.70 TO STA. 323+62.05
STA. 373+93.58 TO STA. 377+03.85

STA. 379+63.71 TO STA. 384+29.20
STA. 391+35.66 TO STA. 395+77.12
STA. 398+00.00 TO STA. 403+19.23
STA. 408+50.00 TO STA. 411+20.00

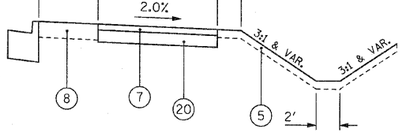
PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"



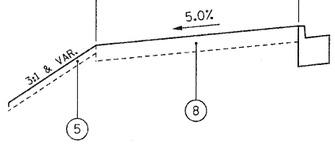
DETAIL "A"

STA. 198+00.00 TO STA. 203+08.49 (RT)
STA. 258+33.00 TO STA. 263+36.36
STA. 286+77.00 TO STA. 291+80.77



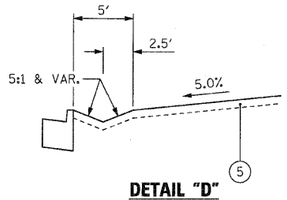
DETAIL "B"

STA. 185+55.00 TO STA. 190+59.00
STA. 390+77.00 TO STA. 395+77.12
STA. 398+00.00 TO STA. 403+04.07



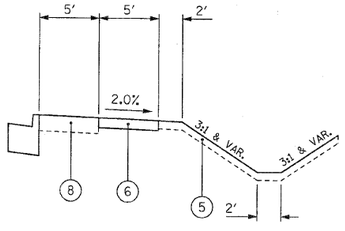
DETAIL "C"

STA. 232+00.00 TO STA. 237+08.16



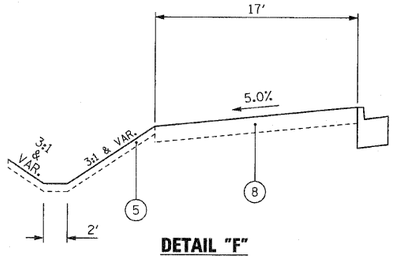
DETAIL "D"

STA. 240+74.00 TO STA. 245+81.65



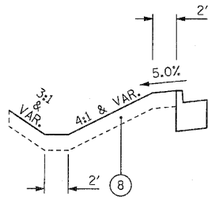
DETAIL "E"

STA. 398+00.00 TO STA. 403+04.07 (LT)
STA. 408+00.00 TO STA. 411+20.00 (LT)
STA. 318+68.00 TO STA. 323+62.30
STA. 408+00.00 TO STA. 411+20.00



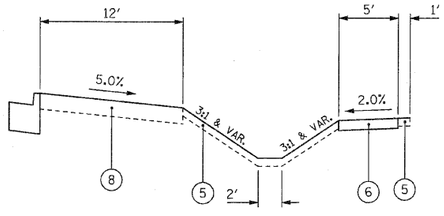
DETAIL "F"

STA. 198+00.00 TO STA. 203+08.49
STA. 240+74.00 TO STA. 245+81.65
STA. 232+00.00 TO STA. 237+08.16 (RT)



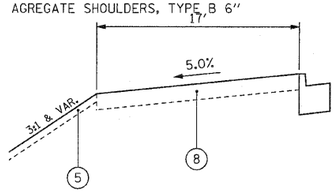
DETAIL "G"

STA. 185+55.00 TO STA. 190+59.00



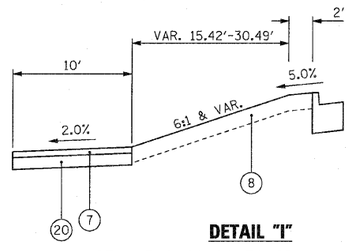
DETAIL "H"

STA. 379+25.00 TO STA. 384+13.45



DETAIL "J"

STA. 232+00.00 TO STA. 237+08.16



DETAIL "I"

STA. 318+68.00 TO STA. 323+62.30

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED

U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1" = NTS DRAWN BY : BEC
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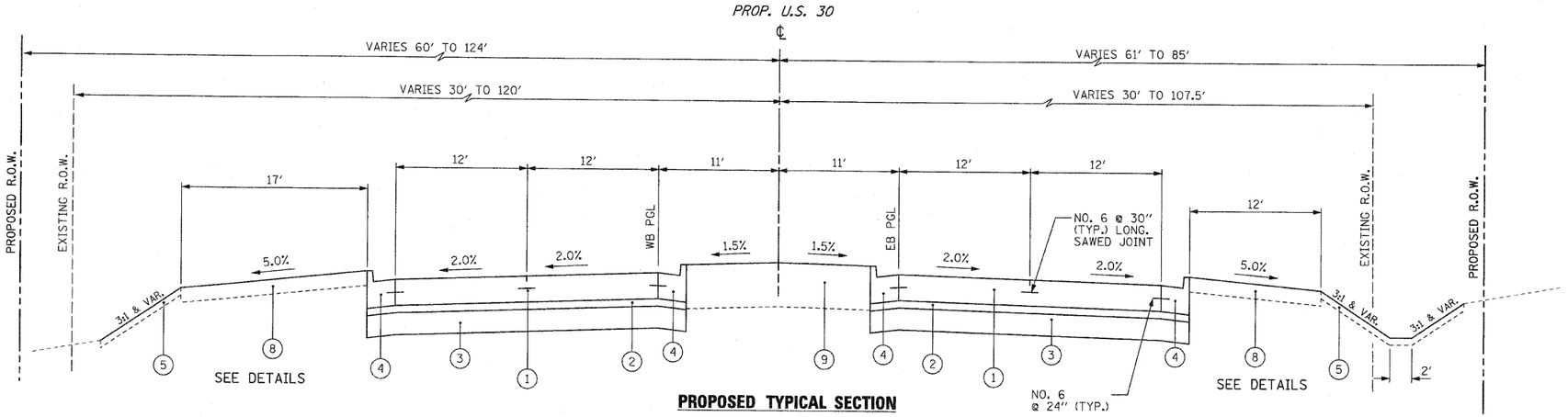
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	30
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

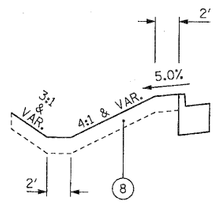
U.S. RTE. 30

STA. 190+59.00 TO STA. 191+98.35
STA. 203+28.33 TO STA. 210+00.00
* STA. 210+00.00 TO STA. 212+34.70
STA. 250+52.99 TO STA. 253+32.56
STA. 263+36.36 TO STA. 268+34.27

STA. 274+10.27 TO STA. 281+67.12
STA. 291+85.22 TO STA. 291+94.89
STA. 323+62.05 TO STA. 324+25.26

STA. 377+03.85 TO STA. 378+56.39
STA. 384+29.20 TO STA. 384+51.00
STA. 403+19.23 TO STA. 407+35.15

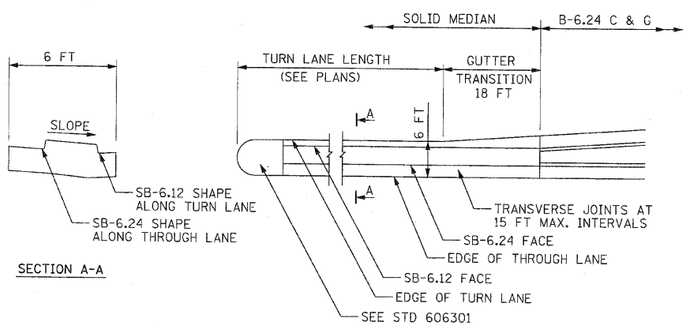
NOTE:
* MEDIAN WIDENS FROM 22' TO 30'

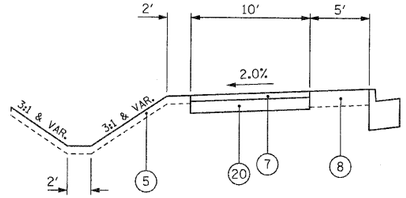


DETAIL "A"

STA. 190+59.00 TO STA. 191+98.35

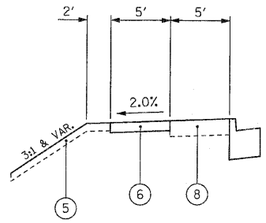
CONCRETE BARRIER MEDIAN





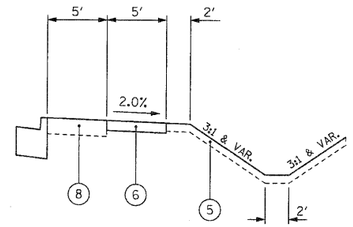
DETAIL "B"

STA. 249+78.00 TO STA. 253+32.56
STA. 291+80.77 TO STA. 291+99.75
STA. 313+35.82 TO STA. 313+70.96
STA. 190+59.00 TO STA. 191+98.35 (RT)
STA. 403+04.07 TO STA. 408+00.00 (RT)



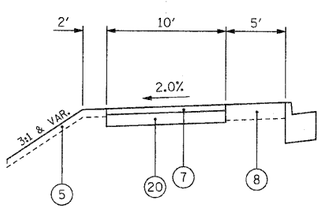
DETAIL "D"

STA. 403+04.07 TO STA. 408+00.00



DETAIL "C"

STA. 323+62.30 TO STA. 324+25.26
STA. 263+36.36 TO STA. 268+34.27
STA. 274+10.27 TO STA. 281+67.12
STA. 291+85.22 TO STA. 291+94.89

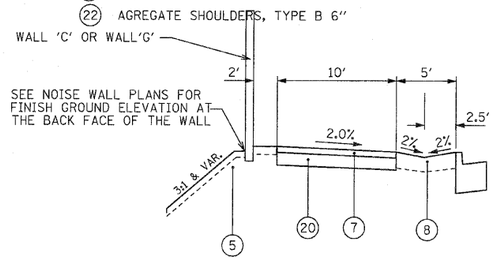


DETAIL "E"

STA. 263+36.36 TO STA. 268+49.22
STA. 297+00.00 TO STA. 300+20.20

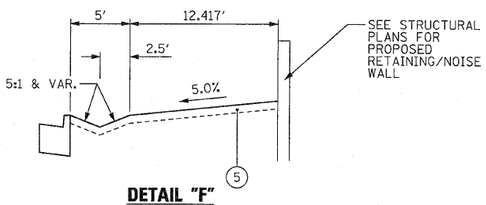
PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"



DETAIL "G"

STA. 274+00.00 TO STA. 286+00 (LT)
STA. 372+67 TO STA. 390+00 (LT)



DETAIL "F"

STA. 203+08.49 TO STA. 212+15.00

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED
U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1" = NTS
DATE : 10/12/2010
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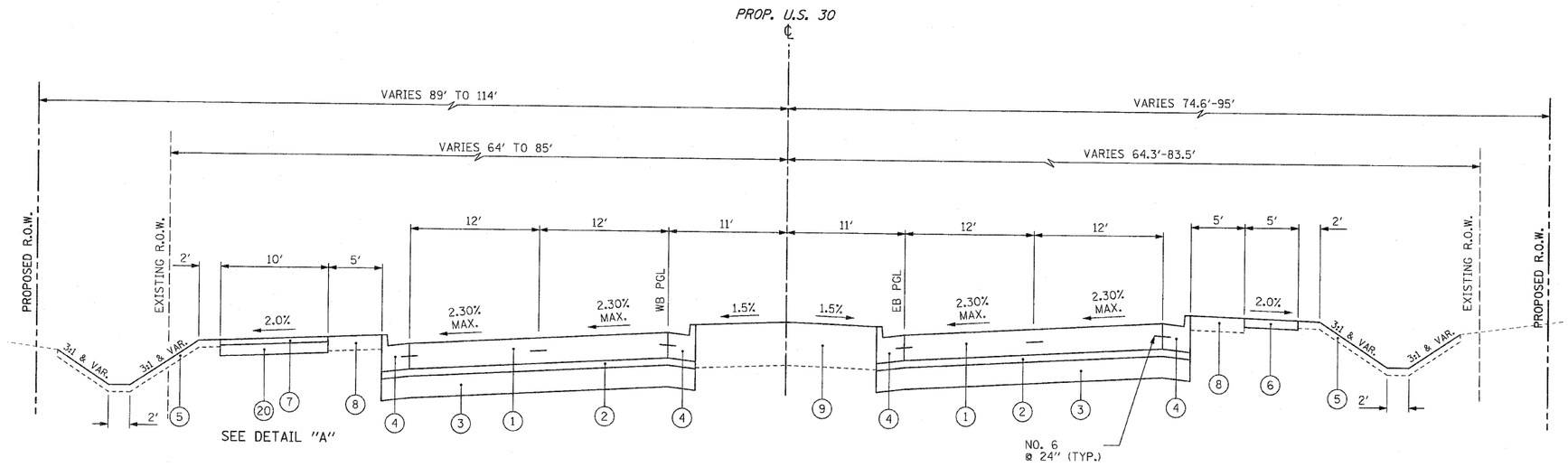
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	31
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

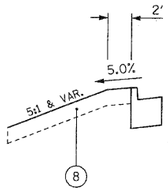
CONTRACT NO. 62479



PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

STA. 324+25.26 TO STA. 329+00.00
STA. 339+53.47 TO STA. 347+34.88



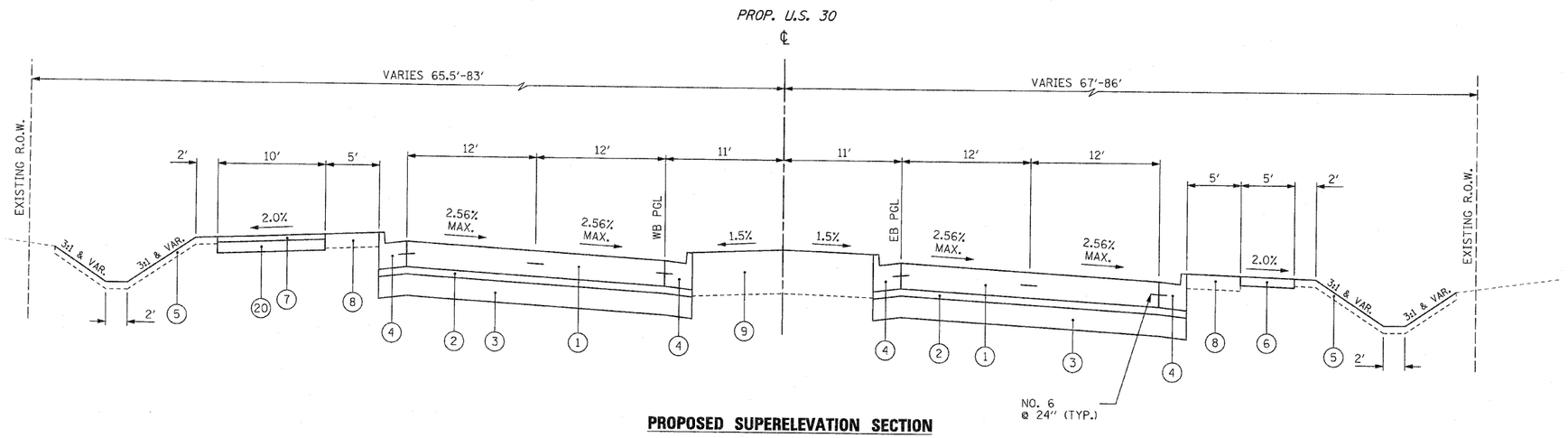
DETAIL "A"

STA. 324+25.26 TO STA. 329+00.00

ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
U.S. RTE. 30	PR30CUR6	2.30%	324+25.26	327+05.71	351+03.77	
	PR30CUR7	2.56%		354+10.46	371+26.38	373+93.58

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾″ (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½″
3. AGGREGATE SUBGRADE 12″, SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4″
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3″
8. TOPSOIL FURNISH AND PLACE, 8″
9. TOPSOIL FURNISH AND PLACE, 24″
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9″
12. AGGREGATE SUBGRADE, 12″
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾″
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½″
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼″
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾″
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾″
20. AGGREGATE BASE COURSE, TYPE B 6″
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2″
22. AGREGATE SHOULDERS, TYPE B 6″



PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

STA. 352+98.20 TO STA. 362+98.79

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION SECTIONS

PROPOSED

U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1″ = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

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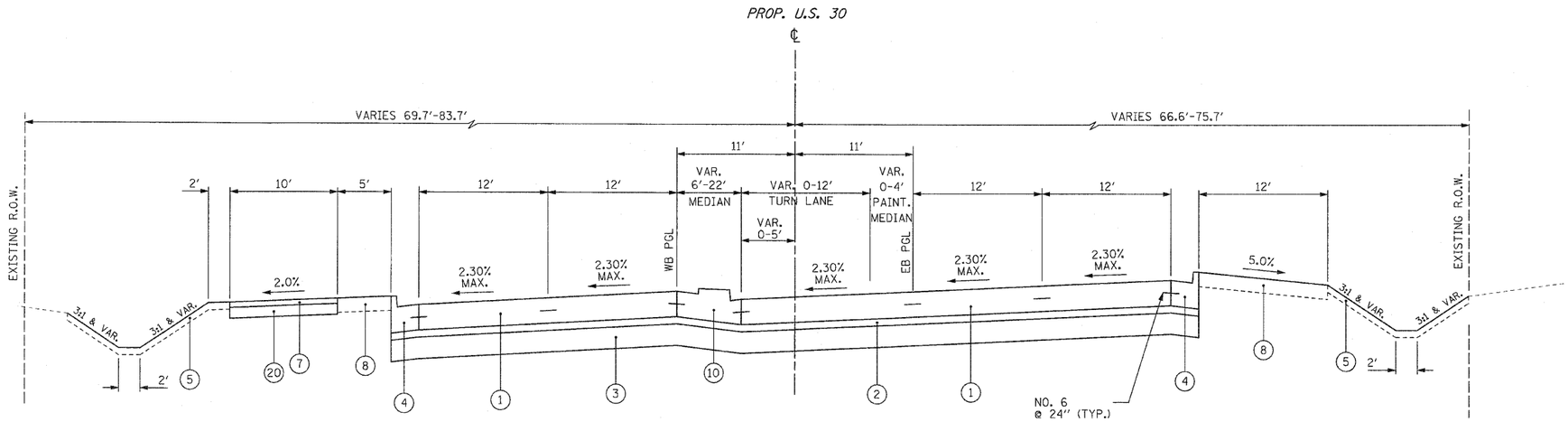
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	32
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

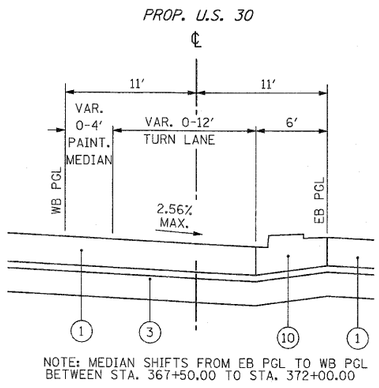
CONTRACT NO. 62479



PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

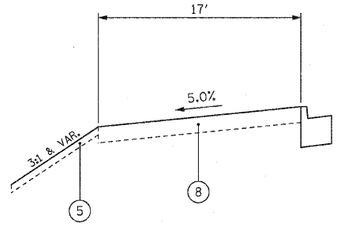
STA. 347+34.88 TO STA. 352+25.00



NOTE: MEDIAN SHIFTS FROM EB PGL TO WB PGL BETWEEN STA. 367+50.00 TO STA. 372+00.00

DETAIL "A"

ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
U.S. RTE. 30	PR30CUR2	2.56%	216+34.22	219+01.42	222+88.73	225+55.93
	PR30CUR6	2.30%	324+25.26	327+05.71	351+03.77	
	PR30CUR7	2.56%		354+10.46	371+26.38	373+93.58

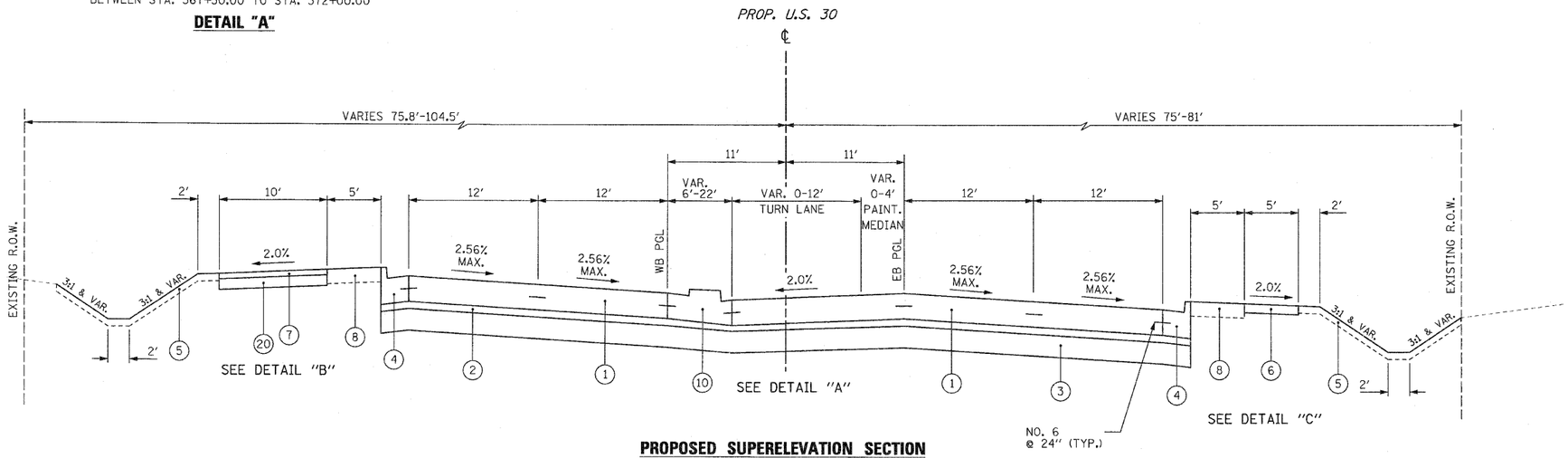


DETAIL "B"

STA. 216+34.22 TO STA. 218+82.00

PROPOSED LEGEND

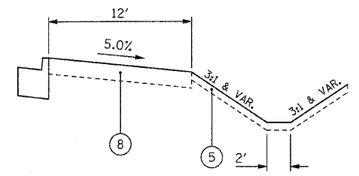
1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"



PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

STA. 367+50.00 TO STA. 372+00.00



DETAIL "C"

STA. 216+34.22 TO STA. 218+82.00

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION SECTIONS

PROPOSED

U.S. RTE. 30 (LINCOLN HWY)

SCALE : 1" = NTS DRAWN BY : BEC

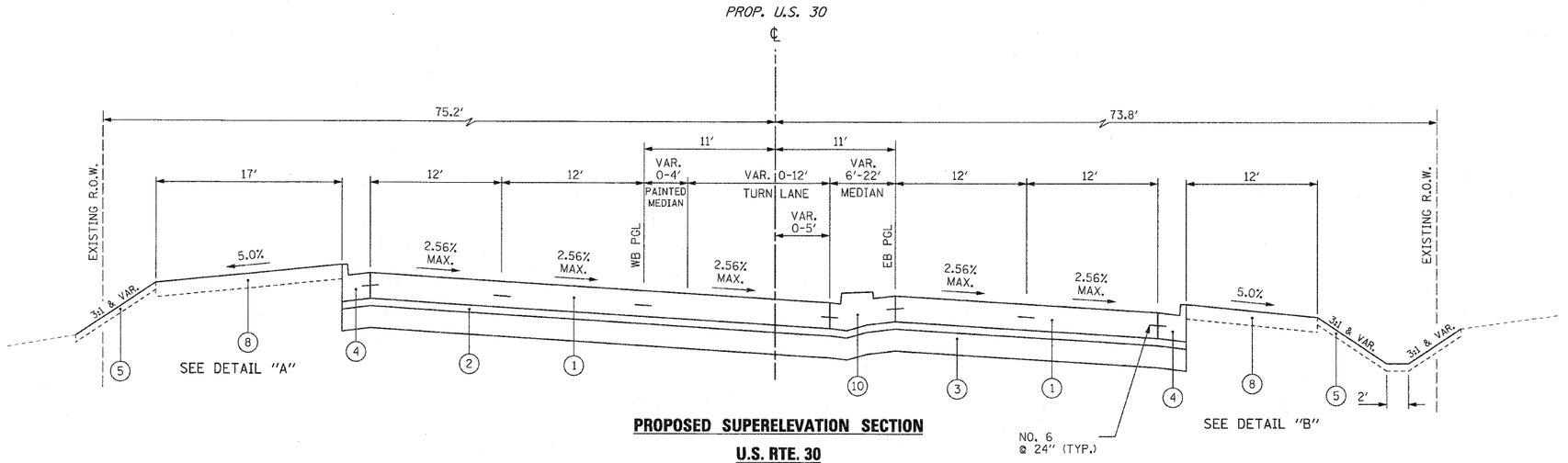
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
95 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	33
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

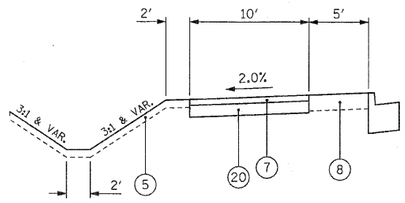
CONTRACT NO. 62479



PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

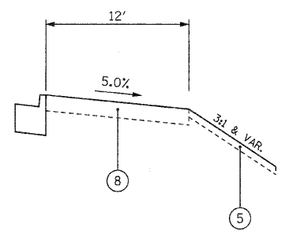
STA. 372+00.00 TO STA. 373+93.58



DETAIL "A"

STA. 335+00.00 TO STA. 339+53.47
STA. 372+00.00 TO STA. 373+93.58

ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
U.S. RTE. 30	PR30CUR2	2.56%	216+34.22	219+01.42	222+88.73	225+55.93
	PR30CUR6	2.30%	324+25.26	327+05.71	351+03.77	
	PR30CUR7	2.56%		354+10.46	371+26.38	373+93.58

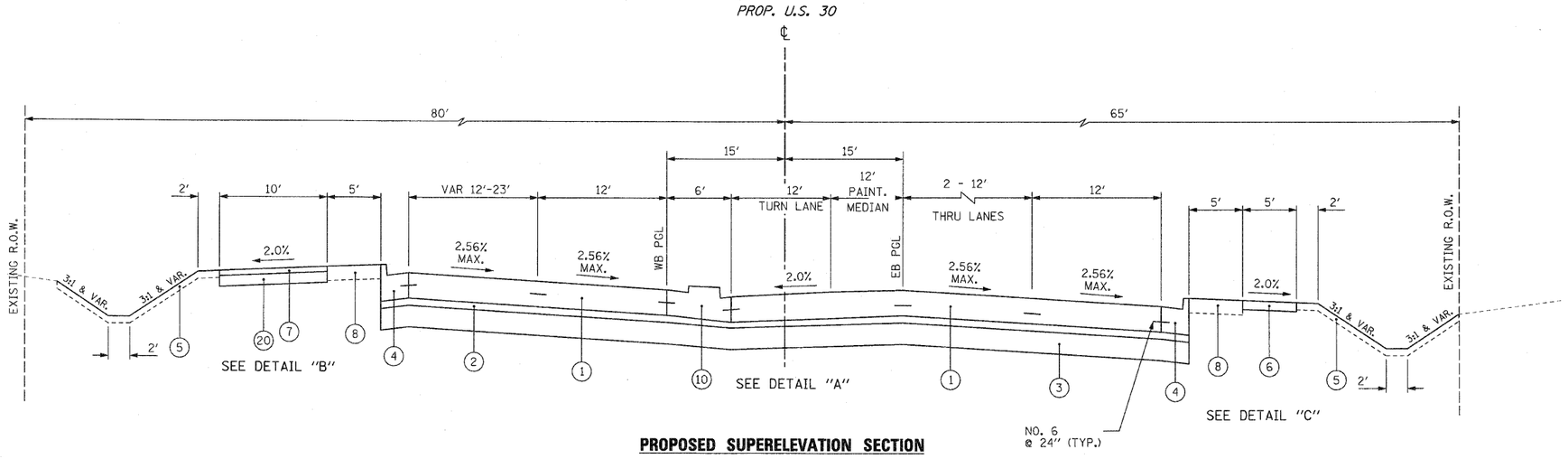


DETAIL "B"

STA. 218+82.00 TO STA. 223+86.63
STA. 334+50.00 TO STA. 339+53.47

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾″ (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½″
3. AGGREGATE SUBGRADE 12″, SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4″
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3″
8. TOPSOIL FURNISH AND PLACE, 8″
9. TOPSOIL FURNISH AND PLACE, 24″
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9″
12. AGGREGATE SUBGRADE, 12″
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾″
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½″
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼″
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾″
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾″
20. AGGREGATE BASE COURSE, TYPE B 6″
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2″
22. AGREGATE SHOULDERS, TYPE B 6″



PROPOSED SUPERELEVATION SECTION

U.S. RTE. 30

STA. 216+34.22 TO STA. 218+09.72

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION SECTIONS

PROPOSED

U.S. RTE. 30 (LINCOLN HWY)

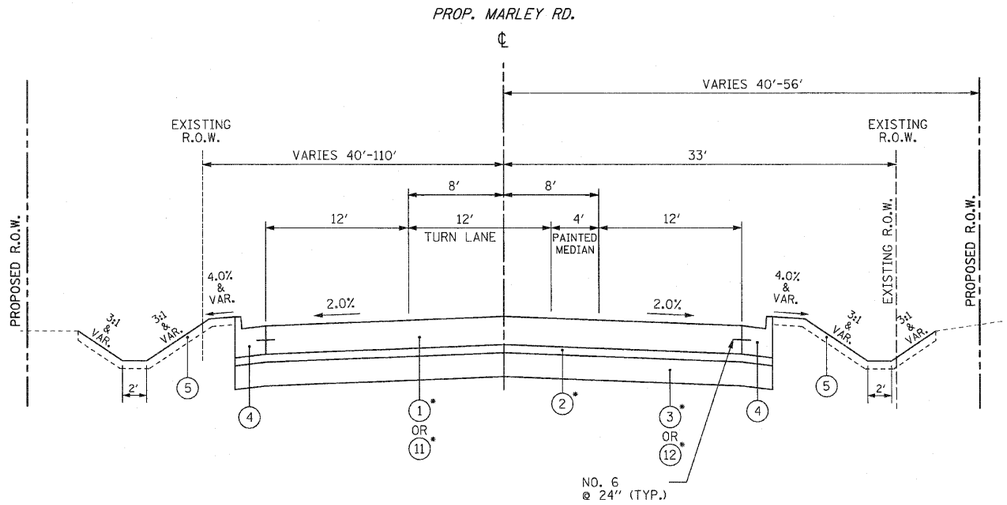
SCALE : 1″ = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	34
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

MARLEY ROAD

NORTH OF U.S. ROUTE 30
STA 100+00.0 TO STA 103+24.7

* USED FROM STA 100+00.0 TO STA 101+64.9

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED
MARLEY ROAD

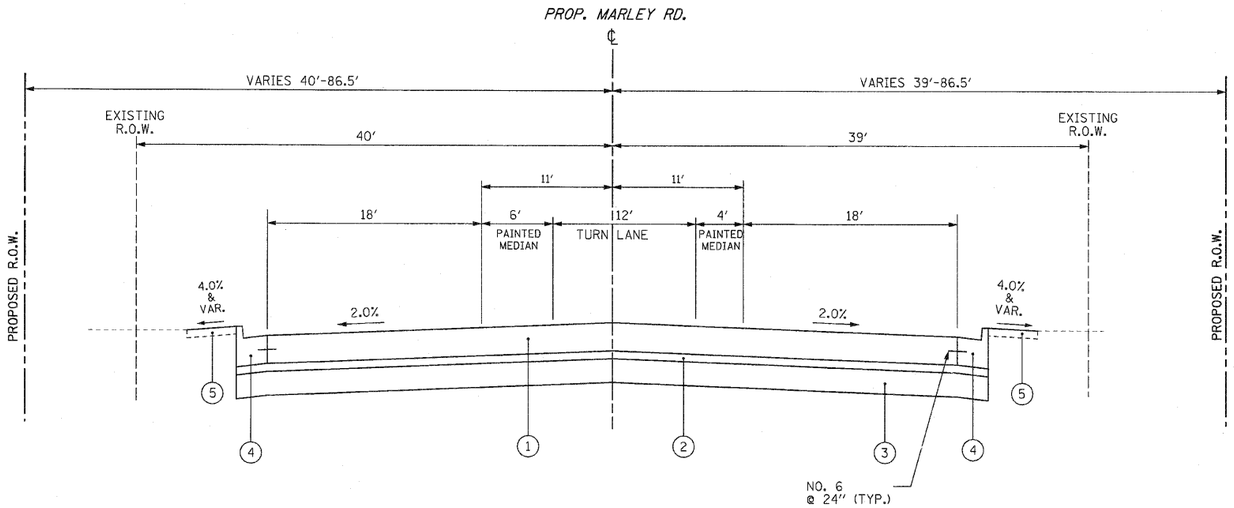
SCALE : 1" = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS - ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
95 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	35
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

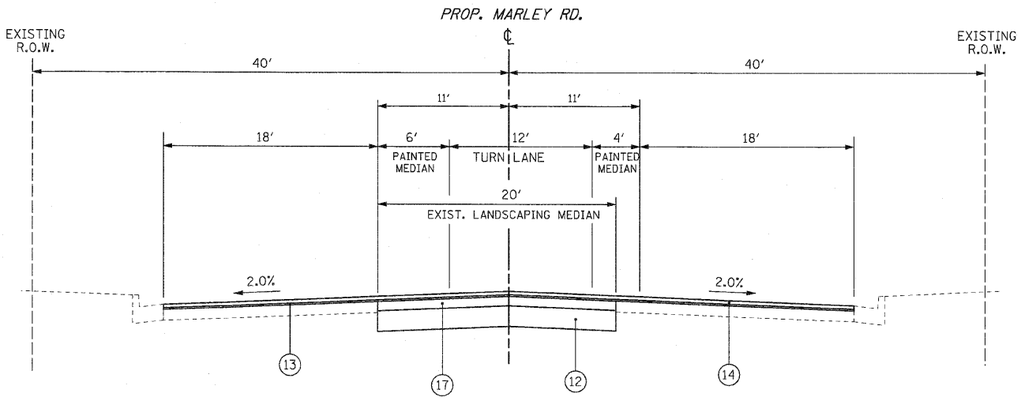
CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

MARLEY ROAD

SOUTH OF U.S. ROUTE 30
STA 98+35.2 TO STA 100+00.0



PROPOSED TYPICAL SECTION

MARLEY ROAD

SOUTH OF U.S. ROUTE 30
STA 95+14.2 TO STA 98+35.2

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

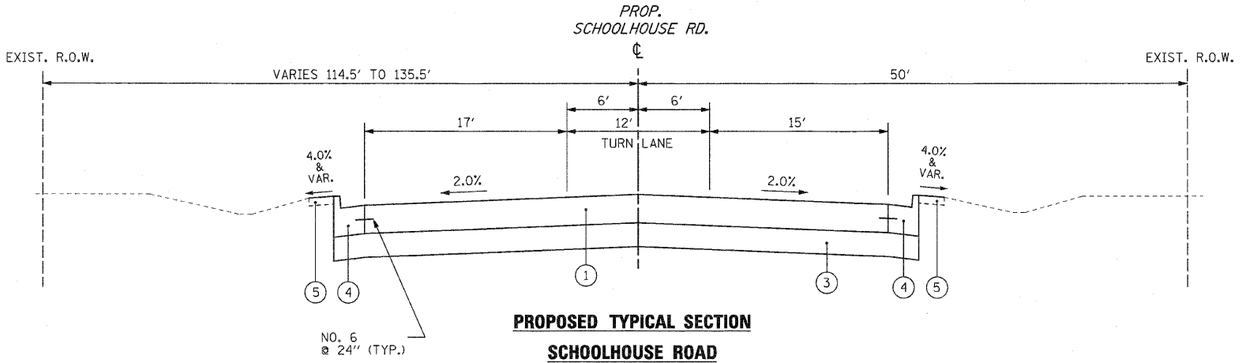
PROPOSED
MARLEY ROAD (SOUTH OF RTE. 30)

SCALE : 1" = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	36
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

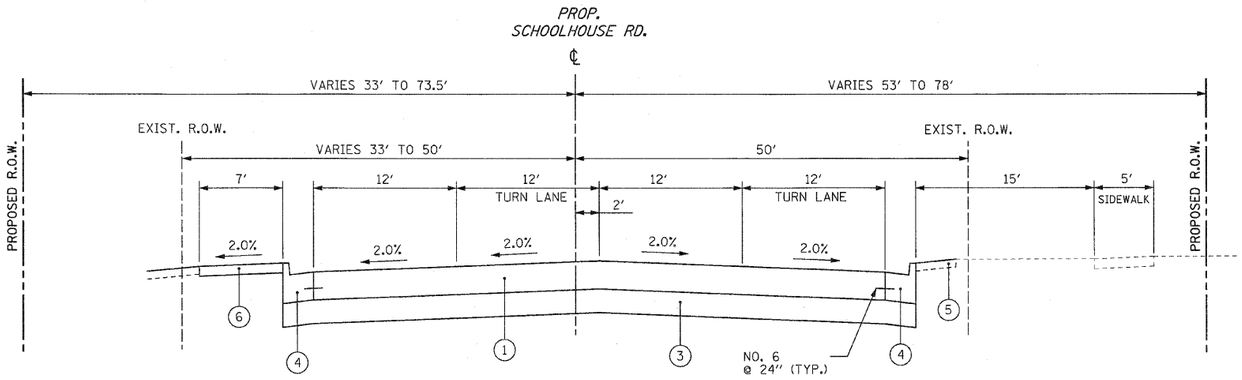
CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

SCHOOLHOUSE ROAD

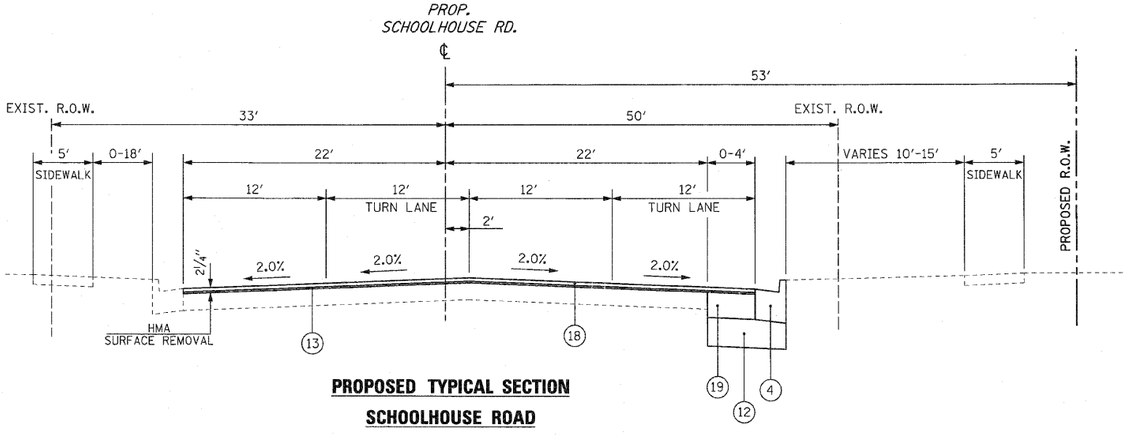
NORTH OF U.S. ROUTE 30
STA 200+00.0 TO STA 201+75.7



PROPOSED TYPICAL SECTION

SCHOOLHOUSE ROAD

SOUTH OF U.S. ROUTE 30
STA 198+48.9 TO STA 200+00.0



PROPOSED TYPICAL SECTION

SCHOOLHOUSE ROAD

SOUTH OF U.S. ROUTE 30
STA 193+92.4 TO STA 198+48.9

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED
SCHOOLHOUSE ROAD

SCALE : 1" = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

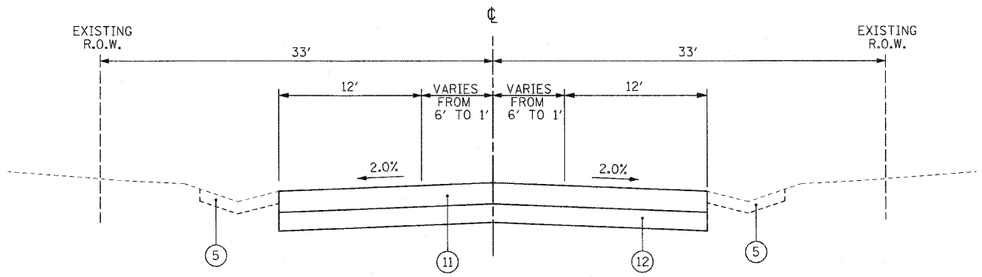
DLZ ENGINEERS · ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	37
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

PROP. WEST CIRCLE DRIVE

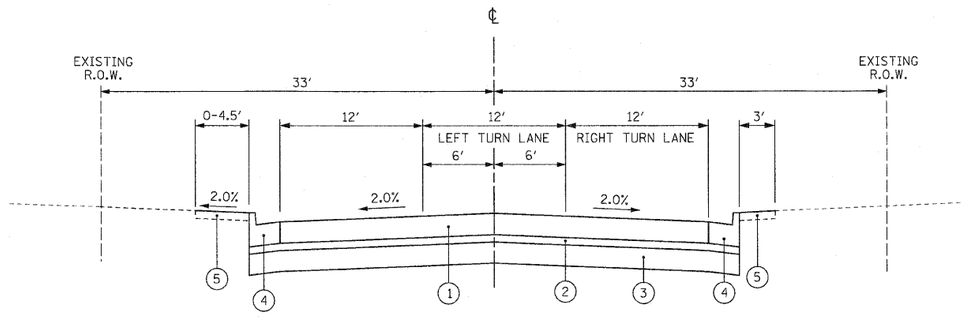


PROPOSED TYPICAL SECTION

WEST CIRCLE DRIVE

NORTH OF U.S. ROUTE 30
STA 47+00.0 TO STA 48+63.15

PROP. WEST CIRCLE DRIVE

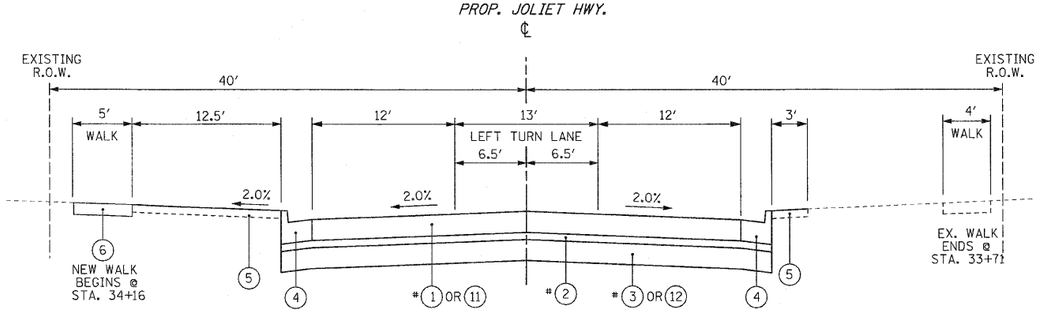


PROPOSED TYPICAL SECTION

WEST CIRCLE DRIVE

NORTH OF U.S. ROUTE 30
STA 45+00.00 TO STA 47+00.00

PROP. JOLIET HWY.



PROPOSED TYPICAL SECTION

JOLIET HWY.

SOUTH OF U.S. ROUTE 30
STA 32+83.00 TO STA 33+50.00
*STA 33+50.00 TO STA 35+13.41

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾″ (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½″
3. AGGREGATE SUBGRADE 12″, SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4″
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3″
8. TOPSOIL FURNISH AND PLACE, 8″
9. TOPSOIL FURNISH AND PLACE, 24″
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9″
12. AGGREGATE SUBGRADE, 12″
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾″
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½″
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼″
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾″
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾″
20. AGGREGATE BASE COURSE, TYPE B 6″
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2″
22. AGREGATE SHOULDERS, TYPE B 6″

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED

JOLIET HWY. & WEST CIRCLE DRIVE

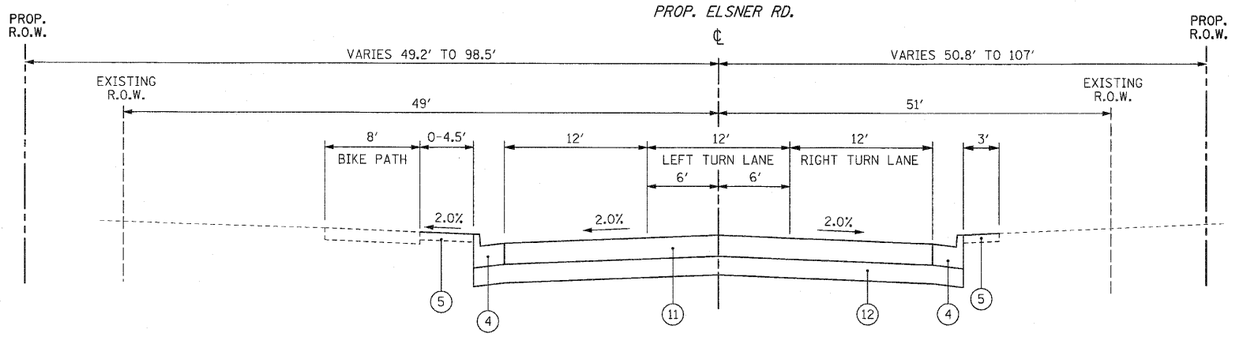
SCALE : 1″ = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0140

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	38
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

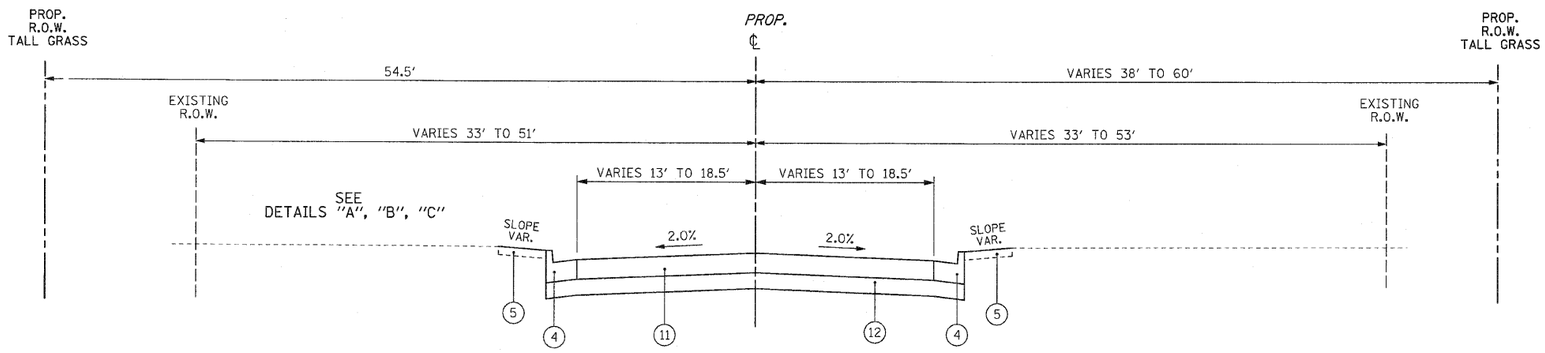
CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

ELSNER ROAD

SOUTH OF U.S. ROUTE 30
STA 397+49.8 TO STA 400+00



PROPOSED TYPICAL SECTION

HACKBERRY ROAD

NORTH OF U.S. ROUTE 30
STA 450+00 TO STA 452+34.6

PRESTANCIA DR.

SOUTH OF U.S. ROUTE 30

TALL GRASS DR.

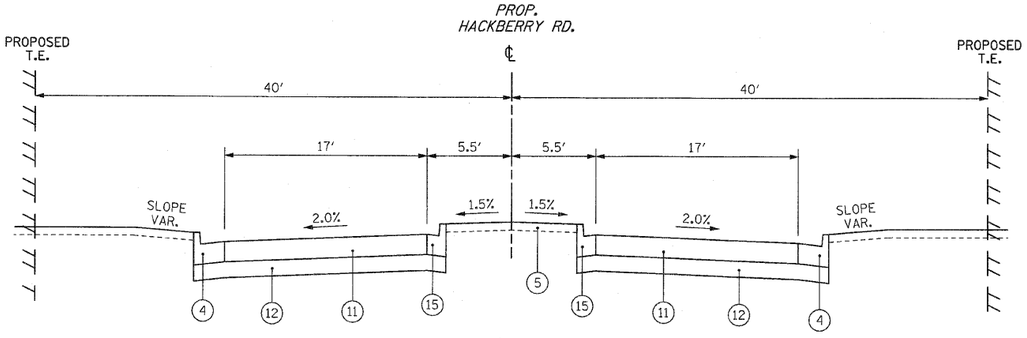
NORTH OF U.S. ROUTE 30

OWENS RD.

SOUTH OF U.S. ROUTE 30

RIDGEMORE RD.

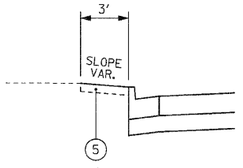
NORTH OF U.S. ROUTE 30



PROPOSED TYPICAL SECTION

HACKBERRY ROAD

SOUTH OF U.S. ROUTE 30
STA 447+81.3 TO STA 450+00

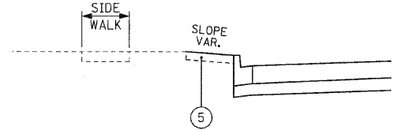


DETAIL "C"
HACKBERRY ROAD

NORTH OF U.S. ROUTE 30 - LEFT AND RIGHT
STA. 450+00 TO STA. 452+34.6

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾" (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½"
3. AGGREGATE SUBGRADE 12", SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4"
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5"
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
8. TOPSOIL FURNISH AND PLACE, 8"
9. TOPSOIL FURNISH AND PLACE, 24"
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
12. AGGREGATE SUBGRADE, 12"
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾"
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½"
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼"
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾"
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½"
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾"
20. AGGREGATE BASE COURSE, TYPE B 6"
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
22. AGREGATE SHOULDERS, TYPE B 6"

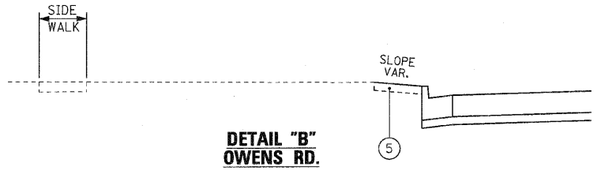


DETAIL "A"
PRESTANCIA DR.

SOUTH OF U.S. ROUTE 30 - LEFT AND RIGHT

TALL GRASS DR.

NORTH OF U.S. ROUTE 30 - LEFT AND RIGHT



DETAIL "B"
OWENS RD.

SOUTH OF U.S. ROUTE 30 - LEFT

RIDGEMORE RD.

NORTH OF U.S. ROUTE 30 - LEFT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

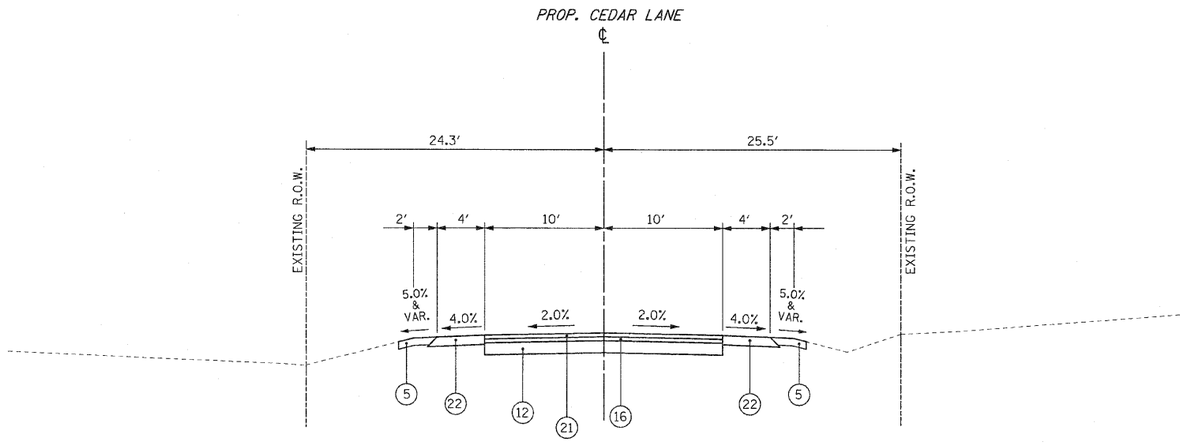
PROPOSED

SCALE : 1" = NTS
DATE : 10/12/2010
DRAWN BY : BEC
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	39
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

CEDAR LANE

NORTH OF U.S. ROUTE 30
STA 402+12 TO STA 420+13

PROPOSED LEGEND

(1) PORTLAND CEMENT CONCRETE PAVEMENT, 9¾″ (JOINTED)
(2) STABILIZED SUBBASE - HOT MIX ASPHALT, 4½″
(3) AGGREGATE SUBGRADE 12″, SPECIAL
(4) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
(5) TOPSOIL FURNISH AND PLACE, 4″
(6) PORTLAND CEMENT CONCRETE SIDEWALK, 5″
(7) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3″
(8) TOPSOIL FURNISH AND PLACE, 8″
(9) TOPSOIL FURNISH AND PLACE, 24″
(10) CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
(11) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9″
(12) AGGREGATE SUBGRADE, 12″
(13) LEVELING BINDER, (MACHINE METHOD), N50, ¾″
(14) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½″
(15) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
(16) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼″
(17) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾″
(18) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
(19) HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾″
(20) AGGREGATE BASE COURSE, TYPE B 6″
(21) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2″
(22) AGREGATE SHOULDERS, TYPE B 6″

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED
CEDAR LANE

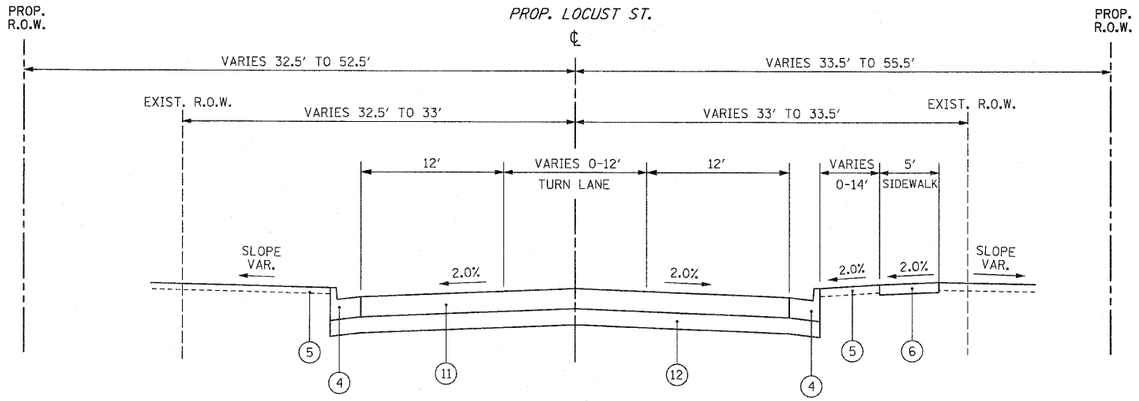
SCALE : 1″ = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

FILE *DATE* *TIME*

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	40
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

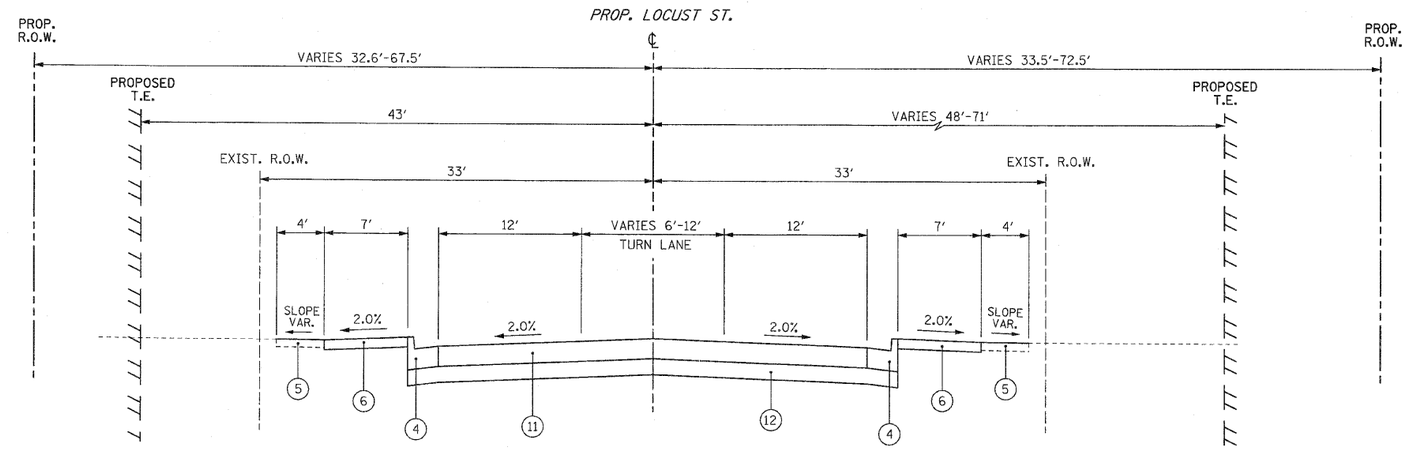
CONTRACT NO. 62479



PROPOSED TYPICAL SECTION

LOCUST STREET

NORTH OF U.S. ROUTE 30
STA 500+00 TO STA 503+75.0



PROPOSED TYPICAL SECTION

LOCUST STREET

SOUTH OF U.S. ROUTE 30
STA 496+35.40 TO STA 500+00

PROPOSED LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT, 9¾″ (JOINTED)
2. STABILIZED SUBBASE - HOT MIX ASPHALT, 4½″
3. AGGREGATE SUBGRADE 12″, SPECIAL
4. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
5. TOPSOIL FURNISH AND PLACE, 4″
6. PORTLAND CEMENT CONCRETE SIDEWALK, 5″
7. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3″
8. TOPSOIL FURNISH AND PLACE, 8″
9. TOPSOIL FURNISH AND PLACE, 24″
10. CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)
11. HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9″
12. AGGREGATE SUBGRADE, 12″
13. LEVELING BINDER, (MACHINE METHOD), N50, ¾″
14. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1½″
15. COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
16. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2¼″
17. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6¾″
18. HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1½″
19. HOT-MIX ASPHALT BASE COURSE WIDENING, 6¾″
20. AGGREGATE BASE COURSE, TYPE B 6″
21. HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2″

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

PROPOSED
LOCUST STREET

SCALE : 1″ = NTS DRAWN BY : BEC
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS SCIENTISTS PLANNERS SURVEYORS
35 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	41
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ROADWAY SCHEDULE

LOCATION	31101400 SUB GRAN MAT B 6 SQ YD	Z0001055 AGG SUBGRADE 12 SPL SQ YD	31200502 SUB BASE HMA 4.5 SQ YD	35101800 AGG BASE CSE B 6 SQ YD	35501308 HMA BASE CSE 6 SQ YD	35501316 HMA BASE CSE 8 SQ YD	35600708 HMA BC WID 6 3/4" SQ YD	40600625 LEV BIND MM N50 (3/4") TON	40603080 HMA BC IL-19.0 N50 (2 1/4") TON	40603080 HMA BC IL-19.0 N50 (6 3/4") TON	40603310 HMA SC "C" N50 (1 1/2") TON	40603310 HMA SC "C" N50 (2") TON	40603310 HMA SC "C" N50 (3") TON	40701861 HMA PAVT FD 9 SQ YD	40701956 HMA PAVT FD 13 3/4 SQ YD	42000416 PCC PVT 9 3/4 JOINTD SQ YD
STA 133+00 TO STA 146+00	0	7622	7622	817	0	935	0	0	0	0	0	105	137	90	0	6477
STA 146+00 TO STA 161+00	0	13761	13761	1249	303	513	0	1	0	0	38	91	210	603	0	12799
STA 161+00 TO STA 174+00	0	10112	10112	1216	336	388	0	0	0	0	0	81	204	509	0	9341
STA 174+00 TO STA 189+00	0	13133	13133	1424	53	358	0	0	0	0	0	46	239	688	0	11583
STA 189+00 TO STA 202+00	0	13043	13043	1155	59	265	36	2	0	0	44	36	194	291	0	11086
STA 202+00 TO STA 215+00	0	8988	8988	1426	73	0	0	0	0	0	0	8	240	0	0	7496
STA 215+00 TO STA 230+00	0	17699	17699	1253	619	650	0	0	0	0	0	109	210	158	0	15325
STA 230+00 TO STA 245+00	0	15408	15408	934	116	430	0	0	0	0	0	61	157	230	0	13611
STA 245+00 TO STA 260+00	0	13590	13590	1094	441	0	0	0	0	0	0	49	184	586	0	11822
STA 260+00 TO STA 275+00	0	11775	11775	1457	0	0	0	0	0	0	0	0	245	166	0	9720
STA 275+00 TO STA 290+00	0	12349	12349	1474	97	52	0	0	0	0	0	17	248	162	0	10400
STA 290+00 TO STA 303+00	0	1786	1786	220	0	46	0	0	0	0	0	5	37	0	499	1484
STA 303+00 TO STA 318+00	0	2066	2066	160	0	81	0	0	0	0	0	9	27	0	0	1569
STA 318+00 TO STA 331+00	0	11779	11779	532	0	122	0	0	0	0	0	14	89	82	0	10294
STA 331+00 TO STA 346+00	0	11575	11575	1646	0	198	0	0	0	0	0	22	277	200	0	9566
STA 346+00 TO STA 361+00	0	11136	11136	1411	0	74	0	0	0	0	0	8	237	139	0	9251
STA 361+00 TO STA 374+00	0	12900	12900	1235	0	0	0	0	0	0	0	0	208	63	0	11217
STA 374+00 TO STA 389+00	0	12582	12582	1667	0	174	0	0	0	0	0	19	280	0	0	10322
STA 389+00 TO STA 404+00	0	15214	15214	1788	141	389	0	0	0	0	0	59	300	562	0	13125
STA 404+00 TO STA 411+20	834	5790	5790	303	0	373	0	0	0	0	0	42	51	0	0	4953
ELSNER	0	219	219	0	0	0	0	0	0	0	0	0	0	0	0	201
BROOKSIDE AND HACKBERRY	0	551	551	0	214	0	0	0	0	0	0	24	0	0	0	1399
LOCUST ST.	0	0	0	0	162	39	0	0	0	0	0	23	0	1433	0	0
MARLEY RD.	0	0	0	0	51	0	0	6	0	165	148	6	0	555	0	0
SCHOOHOUSE ROAD	0	0	0	0	0	81	121	8	0	0	179	9	0	0	0	0
TALL GRASS DR.	0	0	0	0	93	0	0	0	0	0	0	10	0	447	0	0
WEST CIRCLE DR.	0	0	0	0	0	0	0	0	0	0	0	0	0	831	0	0
OWENS RD & RIDGEMORE RD	0	0	0	0	0	0	0	0		0	0	0	0	1156	0	0
CEDAR RD	0	0	0	0	519	0	0	0	606		0	598	0	0	0	0
TOTALS	834	223079	223079	22459	3277	5169	156	18	606	165	407	1452	3772	8951	499	193039

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	42
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ROADWAY SCHEDULE

LOCATION	40603335	42300400	42400200	42400800	48101500	60107600	60600095	60605000	60600605	60603800	60618300	60619200	60620000	60620200	60624600	60619600	Z0073345	X6062100	Z0001050
	HMA SC "D" N50 (1 1/2")	PCC DRIVEWAY PAVT 8	PC CONC SIDEWALK 5	DETECTABLE WARNINGS	AGGREGATE SHLDS B 6	PIPE UNDER DRAINS 4''	CLASS SI CONC OUTLET	COMB CC&G TB6.24	CONC CURB TB	COMB CC&G TB6.12	CONC MEDIAN SURF 4	CONC MED TSB6.06	CONC MED TSB6.24	CONC MED TSB6.24 MOD	CORRUGATED MED	CONC MED TSB6.12	SLEEPER SLAB	STAB MED SURF 12	AGG SUBGRADE 12
	TON	SQ YD	SQ FT	SQ FT	SQ YD	FOOT	CU YD	FOOT	FOOT	FOOT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT	FOOT	SQ YD	SQ YD
STA 133+00 TO STA 146+00	0	0	5422	40	0	252	0	2160	337	0	0	0	0	0	0	0	0	0	107
STA 146+00 TO STA 161+00	0	0	10475	204	0	312	12	3582	326	0	0	0	0	0	0	0	0	0	674
STA 161+00 TO STA 174+00	0	0	7922	63	3	240	6	2990	268	0	0	0	0	0	0	0	0	0	594
STA 174+00 TO STA 189+00	0	0	8420	87	27	479	3	3341	124	0	0	0	0	3743	2432	0	0	0	757
STA 189+00 TO STA 202+00	0	0	7252	160	0	354	6	3831	448	0	0	0	0	4909	0	0	388	0	309
STA 202+00 TO STA 215+00	0	0	168	0	0	287	0	5200	0	0	0	0	0	0	0	0	0	0	0
STA 215+00 TO STA 230+00	0	0	2581	80	0	515	6	3707	494	0	3077	0	0	7199	0	0	188	0	158
STA 230+00 TO STA 245+00	0	0	5373	97	0	411	12	3970	265	0	2119	0	0	6785	0	0	0	0	254
STA 245+00 TO STA 260+00	0	0	2837	122	0	435	13	4507	0	0	0	0	97	4754	0	293	0	0	640
STA 260+00 TO STA 275+00	0	0	3082	137	0	370	0	4945	0	0	0	0	96	3525	0	417	0	0	197
STA 275+00 TO STA 290+00	0	0	17305	132	0	306	0	4824	31	0	0	0	0	3496	0	0	0	0	180
STA 290+00 TO STA 303+00	0	0	3481	0	0	55	0	1167	31	0	0	0	0	5661	0	0	0	0	744
STA 303+00 TO STA 318+00	0	0	676	0	0	70	0	1153	75	0	0	0	0	3423	0	0	0	0	0
STA 318+00 TO STA 331+00	0	0	7258	105	0	304	0	4149	68	0	0	0	96	3021	0	0	0	0	94
STA 331+00 TO STA 346+00	0	0	2014	66	21	358	6	5084	141	0	0	0	97	3106	0	0	0	0	216
STA 346+00 TO STA 361+00	0	0	1727	105	0	349	0	5334	69	0	0	0	96	2083	0	0	0	0	158
STA 361+00 TO STA 374+00	0	0	6820	234	0	345	0	3361	0	0	0	0	97	5063	0	0	0	0	71
STA 374+00 TO STA 389+00	0	0	1193	22	0	382	0	4341	124	120	0	0	97	5384	0	0	0	0	0
STA 389+00 TO STA 404+00	0	0	9662	305	7	348	9	4065	144	0	0	0	0	6483	0	0	0	0	627
STA 404+00 TO STA 411+20	0	0	6750	51	0	192	0	3088	314	0	0	108	96	635	0	0	0	834	0
ELSNER	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
BROOKSIDE AND HACKBERRY	0	0	117	11	0	0	3	678	0	0	0	0	0	0	0	0	0	0	1313
LOCUST ST.	0	0	2415	0	74	0	6	249	0	0	0	0	0	0	0	0	0	0	1505
MARLEY RD.	0	0	152	0	0	0	0	0	0	353	0	0	0	0	0	0	0	0	596
SCHOOHOUSE ROAD	200	0	603	0	0	0	0	408	48	0	0	0	0	0	0	0	0	0	0
TALL GRASS DR.	0	0	1396	20	0	0	0	280	0	0	0	0	0	0	0	0	0	0	496
WEST CIRCLE DR.	0	0	0	0	0	0	6	134	0	0	0	0	0	0	0	0	0	0	869
OWENS RD & RIDGEMORE RD	0	90	385	19	0	0	0	412	68	0	0	0	0	0	0	0	0	0	1374
CEDAR RD	0.0	0	185	30	1690	0	3.1	0	0	161.0	0	0.0	0.0	0	0	0.0	0.0	0.0	4809
TOTALS	200	90	115670	2089	1822	6364	93	77056	3373	634	5196	108	771	69269	2432	710	576	834	16741

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1'' = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
155 N. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	43
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PAVEMENT MARKING SCHEDULE

LOCATION		78000100	78000200	78000400	78000600	78000650	78008300	78008310	78008330	78008350	78008370	78100100	78100300
		THERMOPLASTIC PAVEMENT MARKING					POLYUREA PAVEMENT MARKING TYPE II					RAISED REFL PAVT MKR	REPLACEMENT REFLECTOR
		LTY & SYM	LINE 4	LINE 6	LINE 12	LINE 24	LTY & SYM	LINE 4	LINE 6	LINE 12	LINE 24		
		SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	EACH	EACH
U.S. ROUTE 30 (LINCOLN HWY.) (INCLUDES MINOR SIDE ROADS)	STA 118+00 TO STA 133+00	104.0	2220	205	40	0	0.0	0	0	0	28	66	0
	STA 133+00 TO STA 146+00	67.6	833	149	40	0	130	3085	390	395	24	120	0
	STA 146+00 TO STA 161+00	0.0	140	0	0	0	244.4	4017	1245	416	140	144	0
	STA 161+00 TO STA 174+00	0.0	183	0	0	0	171.6	3828	584	409	48	129	0
	STA 174+00 TO STA 189+00	0.0	141	71	0	0	182.0	2158	1813	916	111	124	0
	STA 189+00 TO STA 202+00	0.0	58	0	0	0	145.6	634	1476	969	119	92	0
	STA 202+00 TO STA 215+00	0.0	0	0	0	0	36.4	640	338	7	0	69	0
	STA 215+00 TO STA 230+00	0.0	0	0	0	0	535.6	1483	3690	742	214	118	0
	STA 230+00 TO STA 245+00	0.0	0	0	0	0	254.8	862	2245	815	144	114	0
	STA 245+00 TO STA 260+00	0.0	39	0	0	0	182.0	756	1865	1126	85	105	0
	STA 260+00 TO STA 275+00	0.0	0	0	0	0	109.2	838	1091	654	72	94	0
	STA 275+00 TO STA 290+00	0.0	0	0	0	0	145.6	680	1353	133	82	94	0
	STA 290+00 TO STA 303+00	145.6	485	1914	257	0	0.0	110	25	0	0	46	52
	STA 303+00 TO STA 318+00	254.8	525	2372	923	134	57.2	100	423	61	0	34	86
	STA 318+00 TO STA 331+00	0.0	50	0	0	0	124.8	688	1412	623	65	82	0
	STA 331+00 TO STA 346+00	0.0	0	0	0	0	109.2	818	968	91	52	94	0
	STA 346+00 TO STA 361+00	0.0	50	0	0	0	72.8	816	779	588	43	86	0
	STA 361+00 TO STA 374+00	0.0	0	0	0	0	182.0	540	1626	638	79	94	0
	STA 374+00 TO STA 389+00	0.0	0	0	0	0	145.6	750	1486	169	26	104	0
	STA 389+00 TO STA 404+00	0.0	72	0	0	0	254.8	773	2274	1703	135	114	0
	STA 404+00 TO STA 419+00	145.6	260	635	0	49	36.4	398	455	371	29	70	0
	SUBTOTAL	717.6	5056	5346	1260	183	3120.0	23974	25538	10826	1542	1993	138
MAJOR SIDEROADS	MARLEY RD (S)	41.6	1175	114	122	0	0.0	403	385	521	38	26	0
	MARLEY RD (N)	20.8	2055	19	58	0	15.6	437	287	0	40	35	0
	SUBTOTAL	62.4	3230	133	180	0	15.6	840	672	521	78	61	0
	SCHOOLHOUSE (S)	72.8	1549	475	28	0	72.8	151	321	437	53	40	0
	SCHOOLHOUSE (N)	36.4	2144	212	44	0	36.4	196	94	255	46	44	0
	SUBTOTAL	109.2	3693	687	72	0	109.2	347	415	692	99	84	0
	JOLIET HWY (S)	36	117	59	0	0	0	113	56	0	29	6	0
	W CIRCLE DR (N)	36	106	53	0	0	0	127	184	298	28	9	0
	SUBTOTAL	72.8	223	112	0	0	0.0	240	240	298	57	15	0
	OWENS (S)	73	1407	193	0	0	0	99	241	0	38	28	0
	RIDGEMORE (N)	36	129	64	0	0	0	97	168	296	25	9	0
	SUBTOTAL	109.2	1536	257	0	0	0.0	196	409	296	63	37	0
	ELSNER RD (S)	73	132	66	0	0	0	220	250	0	29	15	0
	SUBTOTAL	73	132	66	0	0	0	220	250	0	29	15	0
	BROOKSIDE COMMONS (S)	0	0	0	0	0	0	77	250	45	47	0	0
	HACKBERRY RD (N)	0	270	0	0	0	0	86	196	494	40	0	0
	SUBTOTAL	0.0	270	0	0	0	0.0	163	446	539	87	0	0
	LOCUST (S)	0	0	0	0	0	36	682	270	19	34	16	0
	LOCUST (N)	21	584	53	0	0	16	200	254	397	33	18	0
	SUBTOTAL	20.8	584	53	0	0	52.0	882	524	416	67	34	0
	SIDE ROAD SUBTOTAL	447.2	9668	1308	252	0	176.8	2888	2956	2762	480	246	0
TOTAL		1164.8	14724	6654	1512	183	3296.8	26862	28494	13588	2022	2239	138

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	44
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

ROADWAY REMOVAL SCHEDULE

LOCATION	44000100 PAVEMENT REM	44000200 DRIVE PAVEMENT REM	44000300 CURB REMOVAL	44000400 GUTTER REM	44000500 COMB CURB GUTTER REM	44000600 SIDEWALK REM	X4403800 MEDIAN SURF REMOVAL	44004250 PAVED SHLD REMOVAL	63200310 GUARDRAIL REMOV	K0036120 MULCH PLACEMENT 4	K0029634 WEED CONTR PRE-EM GRN	Z0064600 SELECTIVE CLEARING	X0327036 BIKE PATH REM
	SQ YD	SQ YD	FOOT	FOOT	FOOT	SQ FT	SQ FT	SQ YD	FOOT	SQ YD	POUND	ACRE	SQ YD
STA 133+00 TO STA 146+00	6495	1279	1077	0	526	1557	696	610	0	0	0	0	0
STA 146+00 TO STA 161+00	10684	2262	49	0	708	4073	554	152	0	0	0	0.00	0
STA 161+00 TO STA 174+00	4926	1096	85	0	73	0	0	0	0	35	1	0.007	0
STA 174+00 TO STA 189+00	7222	1899	242	0	179	374	0	0	0	132	3	0.027	0
STA 189+00 TO STA 202+00	7358	1710	27	0	1673	4152	870	0	0	119	2	0.023	2947
STA 202+00 TO STA 215+00	14600	115	0	19	1393	0	6410	0	0	770	16	0.159	0
STA 215+00 TO STA 230+00	14992	2196	0	0	4612	0	10782	0	0	0	0	0.000	0
STA 230+00 TO STA 245+00	9209	2207	0	24	1148	188	0	0	0	1683	35	0.348	0
STA 245+00 TO STA 260+00	7276	44	0	0	659	269	0	0	0	1018	21	0.210	0
STA 260+00 TO STA 275+00	6796	0	0	0	423	985	0	0	254	1774	37	0.367	0
STA 275+00 TO STA 290+00	9735	89	0	50	635	5745	0	0	0	0	0	0.000	0
STA 290+00 TO STA 303+00	2650	176	177	0	165	89	385	0	0	0	0	0.000	313
STA 303+00 TO STA 318+00	2742	0	0	0	478	103	0	0	0	0	0	0.000	155
STA 318+00 TO STA 331+00	7574	271	0	0	961	3746	434	0	0	0	0	0.000	517
STA 331+00 TO STA 346+00	6115	434	0	0	0	0	0	0	469	202	4	0.042	1630
STA 346+00 TO STA 361+00	6204	75	0	0	272	0	0	0	0	0	0	0.000	1339
STA 361+00 TO STA 374+00	11559	183	0	35	1222	3004	0	504	383	0	0	0.000	1252
STA 374+00 TO STA 389+00	8000	269	219	0	173	976	618	0	0	0	0	0.000	1695
STA 389+00 TO STA 404+00	8925	681	0	0	685	2816	0	1071	720	0	0	0.000	943
STA 404+00 TO STA 434+00	4266	911	164	0	3152	2722	15065	24	0	0	0	0.000	0
SUBTOTAL	157327	15897	2040	128	19137	30799	35814	2361	1826	5733	119	1.183	10791
MARLEY (S)	1390.0	0.0	0.0	0.0	443.0	0.0	4009.5	0.0	0.0	0.0	0.0	0.0	0
MARLEY (N)	553.7	0.0	0.0	0.0	250.0	1241.5	0.0	0.0	0.0	0.0	0.0	0.0	0
SUBTOTAL	1944	0	0	0	693	1242	4009	0	0	0	0	0	0
SCHOOLHOUSE (S)	2078.2	150.2	0.0	0.0	482.0	420.3	0.0	0.0	0.0	0.0	0.0	0.0	0
SCHOOLHOUSE (N)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0
SUBTOTAL	2078	150	0	0	482	420	0	0	0	0	0	0	0
ELSNER (S)	202	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	202	0	0	0	0	0	0	0	0	0	0	0	0
CEDAR LN (400+00 TO 410+00)	2051.4	280.2	0.0	0.0	122.0	162.0	0.0	0.0	0.0	0.0	0.0	0.0	0
CEDAR LN (410+00 TO 420+00)	2420.5	238.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SUBTOTAL	4472	519	0	0	122	162.0	0	0	0	0	0		0
LOCUST (S)	835.9	48.4	0.0	0.0	316.0	710.1	0.0	0.0	0.0	0.0	0.0	0.0	0
LOCUST (N)	556.7	125.7	0.0	0.0	0.0	708.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SUBTOTAL	1393	174	0	0	316	1418	0	0	0	0	0	0	0
TOTAL	167416	16740	2040	128	20750	34041	39823	2361	1826	5733	119	1.25	10791

SIGNING SCHEDULE

LOCATION	72000100 SIGN PANEL TYPE 1		72000200 SIGN PANEL TYPE 2	72800100 TELES STL SIN SUPPORT	73000100 WOOD SIGN SUPPORT	
	ROADWAY	BIKE PATH	ROADWAY	ROADWAY	ROADWAY	BIKE PATH
	SQ FT	SQ FT	SQ FT	FOOT	FOOT	FOOT
STA 118+00 TO STA 133+00	0.0	0.0	0	0	0	0
STA 133+00 TO STA 146+00	70.5	19.6	0	0	149	63
STA 146+00 TO STA 161+00	115.4	51.0	17.5	0	271	166
STA 161+00 TO STA 174+00	80.1	28.5	0	0	142	90
STA 174+00 TO STA 189+00	99.3	28.5	0	52	152	90
STA 189+00 TO STA 202+00	120.0	23.0	0	77	160	80
STA 202+00 TO STA 215+00	32.0	0.0	0	0	61	0
STA 215+00 TO STA 230+00	74.8	51.0	0	77	119	167
STA 230+00 TO STA 245+00	61.5	51.0	0	91	32	168
STA 245+00 TO STA 260+00	84.8	51.0	0	65	121	168
STA 260+00 TO STA 275+00	61.3	28.5	0	52	89	90
STA 275+00 TO STA 290+00	61.5	28.5	0	52	62	90
STA 290+00 TO STA 303+00	25.0	0.0	0	65	0	0
STA 303+00 TO STA 318+00	0.0	0.0	0	52	0	0
STA 318+00 TO STA 331+00	79.8	22.5	0	52	121	78
STA 331+00 TO STA 346+00	41.3	0.0	0	39	59	0
STA 346+00 TO STA 361+00	70.0	22.5	0	26	120	78
STA 361+00 TO STA 374+00	87.0	30.0	0	65	123	100
STA 374+00 TO STA 389+00	112.3	0.0	0	64	180	0
STA 389+00 TO STA 404+00	159.3	82.8	0	90	159	248
STA 404+00 TO STA 419+00	56.0	0.0	0	13	130	0
SUBTOTAL	1491.5	518.4	17.5	932	2250	1677
TOTAL	20010		17.5	932	3927	

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	45
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LANDSCAPE SCHEDULE

LOCATION	21101615 TOPSOIL F & P 4	21101630 TOPSOIL F & P 8	21101685 TOPSOIL F & P 24	21101815 COMPOST F & P 4	25000100 SEEDING CL 1	25000210 SEEDING CL 2A	25000310 SEEDING CL 4	25000314 SEEDING CL 4B MOD	25000322 SEEDING CL 5A	25000400 NITROGEN FERT NUTR	25000500 PHOSPHORUS FERT NUTR	25000600 POTASSIUM FERT NUTR	25100630 EROSION CONTR	25200110.0 SODDING, SALT TOLERANT	25200200.0 SUPPLE WATERING	28100105 STONE RIPRAP CL A3	28100113 STONE RIPRAP CL A7	28200200.0 FILTER FABRIC
	SQ YD	SQ YD	SQ YD	SQ YD	ACRE	ACRE	ACRE	ACRE	ACRE	POUND	POUND	POUND	SQ YD	SQ YD	UNIT	SQ YD	SQ YD	SQ YD
STA 126+50 TO STA 133+00	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0.0	0.0	0	0.0	0.0
STA 133+00 TO STA 146+00	7444	662	0	1158	0.0	0.0	1.7	0.0	0.2	15	15	15	8033	1230.4	29.5	136	0.0	0.0
STA 146+00 TO STA 161+00	9184	1633	0	1882	0.0	0.3	1.0	0.0	0.4	110	110	110	6240	6460.9	155.8	24	0.0	0.0
STA 161+00 TO STA 174+00	6283	1522	0	2596	0.0	0.7	1.2	0.0	0.5	78	78	78	9231	1169.7	28.1	53	268.8	268.8
STA 174+00 TO STA 189+00	9416	2290	0	1803	0.0	0.4	2.1	0.0	0.4	55	55	55	11877	1631.8	39.2	0.0	0.0	0.0
STA 189+00 TO STA 202+00	7826	2785	753	777	0.0	0.3	1.4	0.0	0.2	76	76	76	8751	3389.5	81.3	0.0	0.0	0.0
STA 202+00 TO STA 215+00	1932	2360	1487	2684	0.4	0.0	0.8	0.0	0.6	67	67	67	6103	2359.8	56.6	0.0	0.0	0.0
STA 215+00 TO STA 230+00	1688	4638	251	2688	0.0	0.4	0.6	0.0	0.6	94	94	94	4953	4310.8	103.5	0.0	0.0	0.0
STA 230+00 TO STA 245+00	3016	6170	459	1307	0.0	0.5	0.3	0.0	0.3	132	132	132	4133	6818.3	163.6	27.9	0.0	0.0
STA 245+00 TO STA 260+00	5427	5423	887	1715	0.1	0.8	0.7	0.0	0.4	151	151	151	8060	5391.9	129.4	141.7	0.0	0.0
STA 260+00 TO STA 275+00	5247	1557	1511	5053	0.0	0.7	1.5	0.2	1.0	83	83	83	10851	1489.8	35.8	33.7	0.0	0.0
STA 275+00 TO STA 290+00	5201	2171	1504	2646	0.4	1.2	0.6	0.0	0.5	159	159	159	10779	743.1	17.8	10.0	0.0	0.0
STA 290+00 TO STA 303+00	784	510	425	835	0.0	0.2	0.2	0.0	0.2	29	29	29	2017	535.8	12.9	0.0	0.0	0.0
STA 303+00 TO STA 318+00	3274	786	367	0	0.05	0.4	0.2	0.0	0.0	55	55	55	3202	1224.4	29.4	0.0	0.0	0.0
STA 318+00 TO STA 331+00	4963	3604	1131	486	0.1	0.1	1.6	0.0	0.1	37	37	37	8601	1381.8	33.5	17.8	0.0	0.0
STA 331+00 TO STA 346+00	5514	2960	1541	3338	0.0	0.8	1.8	0.0	0.7	79	79	79	12618	734.1	17.6	44.0	0.0	0.0
STA 346+00 TO STA 361+00	2129	4057	1965	4490	0.0	1.1	1.4	0.0	0.9	107	107	107	11850	790.6	19.0	0.0	0.0	0.0
STA 361+00 TO STA 374+00	4834	1335	565	3119	0.1	0.3	1.4	0.0	0.6	52	52	52	8584	1269.0	30.5	0.0	0.0	0.0
STA 374+00 TO STA 389+00	3806	4793	914	2578	0.7	0.9	0.6	0.0	0.5	159	159	159	10605	1486.4	35.7	27.1	0.0	0.0
STA 389+00 TO STA 404+00	5650	1463	285	2798	0.1	0.2	1.1	0.0	0.6	68	68	68	6915	3281.5	78.8	37.2	0.0	0.0
STA 404+00 TO STA 411+20	3510	547	625	358	0.0	0.8	0.1	0.0	0.1	79	79	79	4295	744.0	17.9	0.0	0.0	0.0
ELSNER	0	1142	0	0	0.0	0.2	0.0	0.0	0.0	21	21	21	1142	0.0	0.0	0.0	0.0	0.0
CEDAR	0	3147	0	0	0.0	0.0	0.2	0.0	0.0	28	28	28	890	2257.4	54.2	0.0	0.0	0.0
BROOKSIDE AND HACKBERRY	0	1437	0	0	0.0	0.1	0.0	0.0	0.0	22	22	22	617	820.3	31.7	0.0	0.0	0.0
LOCUST ST.	0	651	0	0	0.0	0.0	0.000	0.0	0.0	17.6	17.6	17.6	0	1420.0	71.0	0.0	0.0	0.0
MARLEY ROAD	649	384	0	0	0.0	0.0	0.0	0.0	0.0	13	13	13	0	1032.9	51.6	0.0	0.0	0.0
SCHOOHOUSE ROAD	0	753	0	0	0.0	0.0	0.0	0.0	0.0	9	9	9	0	753.2	37.7	0.0	0.0	0.0
WEST CIRCLE DR.	0	1195	0	0	0.0	0.1	0.0	0.0	0.0	19	19	19	711	484.5	24.2	0.0	0.0	0.0
RIDGEMORES ROAD	115	232	0.0	0.0	0.0	0.1	0.0	0.0	0.0	6.4	6.4	6.4	347	0.0	0.0	0.0	0.0	0.0
OWENS ROAD	0	689	0.0	0.0	0.0	0.1	0.0	0.0	0.0	12.8	12.8	12.8	689	0.0	0.0	0.0	0.0	0.0
TOTALS	97889	64056	14671	42311	2.25	11.0	20.75	0.25	8.75	1860	1860	1860	162984	55483	1440	551	269	269

EROSION CONTROL SCHEDULE

LOCATION	25100630 EROSION CONTROL BLANKET SQ YD					28000250 TEMPORARY EROSION CONTROL SEEDING POUND					28000305 TEMPORARY DITCH CHECKS FOOT					28000400 PERIMETER EROSION BARRIER FOOT					28000510 INLET FILTERS EACH					X28000520 ABOVE GRADE INLET FILTERS EACH				
	PS1	S1	S2	S3	S4	PS1	S1	S2	S3	S4	PS1	S1	S2	S3	S4	PS1	S1	S2	S3	S4	PS1	S1	S2	S3	S4	PS1	S1	S2	S3	S4
STA 133+00 TO STA 146+00	0	6771	4388	0	0	0	140	91	0	0	-	90	190	0	0	-	531	0	0	0	0	7	8	0	0	0	4	0	0	0
STA 146+00 TO STA 161+00	823	9431	5787	0	0	17	195	120	0	0	0	90	180	0	0	0	785	155	0	0	0	17	23	0	0	0	5	5	0	0
STA 161+00 TO STA 174+00	2750	8694	3737	0	0	57	180	77	0	0	80	30	170	0	0	0	1152	227	0	0	3	11	15	0	0	1	6	0	0	0
STA 174+00 TO STA 189+00	5833	11002	8279	0	0	121	227	171	0	0	180	40	170	0	0	0	1153	0	0	0	1	19	27	2	0	0	4	1	0	0
STA 189+00 TO STA 202+00	4063	13495	4903	683	0	84	279	101	14	0	150	100	120	0	0	0	200	55	0	0	2	15	21	0	0	0	2	4	0	0
STA 202+00 TO STA 215+00	3436	5023	7021	2465	0	71	104	145	51	0	180	40	60	0	0	0	901	1178	0	0	2	12	14	1	0	0	2	5	0	0
STA 215+00 TO STA 230+00	816	7887	6507	255	0	17	163	134	5	0	0	20	20	0	0	0	1437	891	0	0	11	18	27	0	0	0	4	2	0	0
STA 230+00 TO STA 245+00	2814	7835	9831	236	0	58	162	203	5	0	110	30	240	0	0	126	727	390	0	0	0	20	33	10	0	1	5	3	0	0
STA 245+00 TO STA 260+00	5025	6594	9015	908	0	104	136	186	19	0	240	150	180	0	0	745	705	365	0	0	5	21	24	2	0	0	4	2	0	0
STA 260+00 TO STA 275+00	6096	7298	9617	1546	0	126	151	199	32	0	180	130	360	0	0	2132	1244	0	0	0	1	20	20	0	0	0	4	0	0	0
STA 275+00 TO STA 290+00	5715	7532	9005	1581	0	118	156	186	33	0	110	200	200	0	0	528	1036	0	0	0	3	12	21	4	0	0	5	0	0	0
STA 290+00 TO STA 303+00	1348	665	1923	0	0	28	14	40	0	0	40	0	30	0	0	0	0	0	0	0	0	5	6	22	0	0	2	0	0	0
STA 303+00 TO STA 318+00	1232	732	0	531	426	25	15	0	11	18	0	30	0	0	0	0	0	0	0	0	0	3	0	10	14	0	1	0	0	0
STA 318+00 TO STA 331+00	0	7349	0	4287	1129	0	152	0	89	47	0	120	0	0	0	0	434	0	0	0	0	20	0	21	1	0	7	0	0	0
STA 331+00 TO STA 346+00	3788	12929	0	6198	1689	78	267	0	128	70	0	80	0	310	0	0	674	0	0	0	12	27	0	28	0	3	6	0	0	0
STA 346+00 TO STA 361+00	3772	11418	0	4194	1971	78	236	0	87	81	0	120	0	30	0	0	0	0	0	0	14	26	0	20	0	5	2	0	0	0
STA 361+00 TO STA 374+00	2571	4639	4615	5487	426	53	96	95	113	18	0	10	50	0	0	0	698	0	0	0	7	5	24	9	0	4	2	2	0	0
STA 374+00 TO STA 389+00	6900	5378	5346	3771	971	143	111	110	78	40	20	140	100	0	0	0	55	0	0	0	5	28	43	0	0	5	5	1	0	0
STA 389+00 TO STA 404+00	4304	9658	5006	1823	346	89	200	103	38	14	0	330	150	0	0	435	1336	0	0	0	9	18	47	0	0	0	4	0	0	0
STA 404+00 TO STA 416+00	0	3971	1814	0	1510	0	82	37	0	62	0	110	0	0	0	0	512	0	0	0	14	11	14	0	0	0	6	1	0	0
MARLEY RD																														
STA 95+00 TO STA 98+00													0					0												
STA 102+00 TO STA 105+00		505	700				10	14				0					0					2					0			
CEDAR LN																														
STA 400+00 TO STA 410+00	2502					52					170					548					1					2				
STA 410+00 TO STA 420+00	2206					46					340					0					3					3				
SUBTOTAL	65994	148805	97496	29678	8468	1364	3074	2014	613	350	1800	1860	2220	340	0	4513	13578	3261	0	0	93	317	367	108	15	24	80	26	0	0
TOTAL	350441					7415					6220					21351					900					130				

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

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95 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	46
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DRAINAGE REMOVAL SCHEDULE

LOCATION	56400100 FIRE HYDNTS TO BE MVD EACH	60250200 CB ADJUST EACH	60251520 CB ADJ NEW T11V F&G EACH	60255500 MAN ADJUST EACH	60257900 MAN RECONST EACH	60260050 SAN MAN RECONST EACH	60260100 INLETS ADJUST EACH	60261320 INLET ADJ NEW T11VF&G EACH	60265700 VV ADJUST EACH	60500040 REMOV MANHOLES EACH	60500050 REMOV CATCH BAS EACH	60500060 REMOV INLETS EACH	X6026050 SANITARY MANHOLE ADJ EACH	X6025300 CB ADJUST SPL EACH	X6026620 INLETS ADJUST SPL EACH
STA 118+00 TO STA 133+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STA 133+00 TO STA 146+00	1	0	0	8	0	1	0	0	2	1	7	0	4	0	0
STA 146+00 TO STA 161+00	5	1	0	3	0	0	0	0	5	0	8	0	6	0	0
STA 161+00 TO STA 174+00	2	0	0	0	0	0	0	0	2	1	6	0	4	0	0
STA 174+00 TO STA 189+00	3	0	0	0	0	0	0	0	1	1	5	0	6	0	0
STA 189+00 TO STA 202+00	5	0	0	0	0	0	0	0	0	0	4	0	1	0	0
STA 202+00 TO STA 215+00	0	0	0	0	0	0	0	0	1	0	4	0	1	0	0
STA 215+00 TO STA 230+00	1	3	0	1	0	0	0	0	0	2	18	2	0	0	0
STA 230+00 TO STA 245+00	3	0	0	1	0	0	0	0	0	1	5	2	0	0	0
STA 245+00 TO STA 260+00	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0
STA 260+00 TO STA 275+00	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
STA 275+00 TO STA 290+00	5	0	0	3	1	1	0	0	2	0	4	2	2	0	0
STA 290+00 TO STA 303+00	1	0	1	0	1	0	0	8	0	0	2	2	2	0	0
STA 303+00 TO STA 318+00	1	1	1	2	0	0	0	2	1	1	2	1	1	0	0
STA 318+00 TO STA 331+00	4	2	0	4	0	0	0	0	4	0	3	2	6	0	0
STA 331+00 TO STA 346+00	4	0	0	1	0	0	0	0	2	2	1	0	5	0	0
STA 346+00 TO STA 361+00	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0
STA 361+00 TO STA 374+00	6	2	0	0	1	0	0	0	7	1	7	0	6	0	0
STA 374+00 TO STA 389+00	2	0	0	0	1	0	0	0	2	0	4		0	0	0
STA 389+00 TO STA 404+00	5	0	0	0	0	0	0	0	5	1	2	1	0	0	0
STA 404+00 TO STA 434+00	3	3	0	1	0	0	0	0	3	7	12	1	0	0	0
SUBTOTAL	53	12	2	24	4	2	0	10	37	24	99	1	44	0	0
												14			
MARLEY (S)	0	0	0	0	0	0	0	0	0	0	0		0	0	0
MARLEY (N)	1	2	0	0	0	0	0	0	1	0	0	0	0	0	0
SUBTOTAL	1	2	0	0	0	0	0	0	1	0	0	0	0	0	0
												0			
SCHOOLHOUSE (S)	1	0	0	0	0	0	0	0	0	0	0		0	0	0
SCHOOLHOUSE (N)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
												0			
JOLIET HWY (S)	0	0	0	0	0	0	0	0	0	0	0		0	0	0
W CIRCLE DR (N)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
												0			
OWENS (S)	0	0	0	0	0	0	0	0	0	0	0		0	0	0
RIDGEMORE (N)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
												0			
ELSNER RD (S)	0	0	0	0	0	0	0	0	0	0	0		0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
												0			
CEDAR LANE (400+00 TO 410+00)	0	7	0	2	0	0	1	0	0	0	0		0	0	0
CEDAR LANE (410+00 TO 420+00)	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0
SUBTOTAL	0	8	0	2	0	0	1	0	0	0	0	0	3	0	0
												0			
BROOKSIDE COMMONS (S)	0	0	0	0	0	0	0	0	0	0	0		0	0	0
HACKBERRYRD (N)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
												0			
LOCUST (S)	1	2	0	1	0	0	0	0	0	1	0		0	0	0
LOCUST (N)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	2	2	0	1	0	0	0	0	0	1	0	0	0	0	0
												0			
SIDE ROAD SUBTOTAL	4	12	0	3	0	0	1	0	1	1	0		3	0	0
TEMPORARY STRUCTURES REMOVAL		3		3						11	40	0		5	10
												1			
TOTALS	57	27	2	30	4	2	1	10	38	36	139		47	5	10
												15			

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY :GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	47
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DRAINAGE REMOVAL SCHEDULE

LOCATION	50105220 PIPE CULVERT REMOVAL						55100500 STORM SEWER REM 12	55100700 STORM SEWER REM 15	55100900 STORM SEWER REM 18	55101200 STORM SEWER REM 24	55101400 STORM SEWER REM 30	55101600 STORM SEWER REM 36	55101900 STORM SEWER REM 48
	12" DIA	15" DIA	18" DIA	24" DIA	30" DIA	36" DIA							
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
STA 118+00 TO STA 133+00	0	0	0	0	0	0	0	0	0	0	0	0	0
STA 133+00 TO STA 146+00	0	37	0	0	107	0	350	0	0	157	0	0	0
STA 146+00 TO STA 161+00	118	0	0	0	0	0	71	147	0	250	0	0	0
STA 161+00 TO STA 174+00	86	0	0	0	72	0	279	269	48	66	0	0	0
STA 174+00 TO STA 189+00	0	69	0	0	0	0	322	203	0	0	0	119	0
STA 189+00 TO STA 202+00	0	54	146	0	0	0	6	469	147	0	0	0	0
STA 202+00 TO STA 215+00	17	0	0	0	0	58	81	16	33	54	0	0	0
STA 215+00 TO STA 230+00	25	20	0	0	0	0	848	249	339	0	0	0	0
STA 230+00 TO STA 245+00	0	58	0	0	0	0	63	122	325	287	0	0	0
STA 245+00 TO STA 260+00	0	106	45	0	0	0	0	153	0	134	24	0	0
STA 260+00 TO STA 275+00	0	97	0	0	0	0	0	0	3	0	0	0	0
STA 275+00 TO STA 290+00	0	0	126	153	0	0	206	0	208	0	0	0	0
STA 290+00 TO STA 303+00	0	0	0	0	0	0	184	0	0	107	108	0	0
STA 303+00 TO STA 318+00	0	0	0	0	0	0	76	0	0	0	0	0	0
STA 318+00 TO STA 331+00	0	0	185	0	0	73	439	29	0	84	0	0	0
STA 331+00 TO STA 346+00	57	25	20	0	0	0	28	15	0	431	0	0	0
STA 346+00 TO STA 361+00	0	234	0	0	0	0	86	725	258	300	0	0	0
STA 361+00 TO STA 374+00	110	123	0	0	0	0	160	272	270	161	0	0	0
STA 374+00 TO STA 389+00	117	0	23	0	0	0	21	0	0	111	0	0	0
STA 389+00 TO STA 404+00	0	165	219	58	0	0	268	0	0	0	0	0	0
STA 404+00 TO STA 434+00	0	0	0	0	0	0	808	134	89	0	0	0	0
SUBTOTAL	530	988	764	211	179	131	4296	2803	1720	2142	132	119	0
MARLEY (S)	0	0	0	0	0	0	0	0	0	0	0	0	0
MARLEY (N)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
SCHOOLHOUSE (S)	0	0	0	0	0	0	0	0	0	0	0	0	0
SCHOOLHOUSE (N)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
JOLIET HWY (S)	0	0	0	0	0	0	0	0	0	0	0	0	0
W CIRCLE DR (N)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OWENS (S)	0	0	0	0	0	0	0	0	0	0	0	0	0
RIDGEMORE (N)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
ELSNER RD (S)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
CEDAR LANE (400+00 TO 410+00)	0	0	0	0	0	0	0	0	0	0	0	0	0
CEDAR LANE (410+00 TO 420+00)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
BROOKSIDE COMMONS (S)	0	0	0	0	0	0	0	0	0	0	0	0	0
HACKBERRYRD (N)	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCUST (S)	0	11	0	0	0	0	11	0	0	0	0	0	0
LOCUST (N)	32	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	32	11	0	0	0	0	11	0	0	0	0	0	0
SIDE ROAD SUBTOTAL	32	11	0	0	0	0	11	0	0	0	0	0	0
TEMPORARY STRUCTURES REMOVAL		114	107	44	5	58	188	125	158	376	35		35
	562	1113	871	255	184	189							
TOTALS	3174						4495	2928	1878	2518	167	119	35

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
65 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0340

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	48
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION CU YD					TOPSOIL EXCAVATION CU YD					EMBANKMENT CU YD					UNDERCUT CU YD					PGES CU YD					STRUCTURE EXCAVATION CU YD					EXCAVATION USED IN EMBANKMENT ADJUSTED OR SHRINKAGE CU YD					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
137+00	138+00		203	280				80	112				84	90				136	205				136	205				0	0				172	238				88	148		
138+00	139+00		249	336				174	60				307	15				119	177				119	177				0	0				212	286				-95	271		
139+00	140+00		231	314				209	60				388	12				104	143				104	143				0	0				197	267				-191	255		
140+00	141+00		199	311				200	57				360	10				99	143				99	143				0	0				169	265				-191	255		
141+00	142+00		212	536		0		182	130		0		338	8		0		98	143		0		99	143		0		0	0		0		180	456		0		-158	448		0
142+00	143+00		269	761		8		200	139		0		275	6		8		80	143		0		94	143		0		0	0		0		229	647		7		-46	641		-1
143+00	144+00		326	810		15		254	128		0		249	13		17		58	143		0		89	143		0		0	0		0		277	689		12		28	675		-5
144+00	145+00		467	710		14		229	99		0		107	11		21		27	72		0		44	72		0		0	0		0		397	604		12		290	592		-8
145+00	146+00		543	569		14		174	46		0		42	6		27		0	0		0		0	0		0		0	0		0		462	484		12		419	478		-15
146+00	147+00		438	636		13		166	12		0		42	7		30		0	0		0		0	0		0		0	0		0		373	541		11		330	534		-19
147+00	148+00		397	514		13		212	3		0		8	29		29		0	0		0		0	0		0		0	0		0		338	437		11		330	408		-18
148+00	149+00		306	401		6		298	0		0		28	28		14		0	0		0		0	0		0		0	0		0		260	341		6		232	313		-9
149+00	150+00		103	564		7		277	34		0		166	4		15		0	0		0		0	0		0		0	0		0		87	480		6		-79	476		-9
150+00	151+00		60	528		14		218	60		0		274	7		29		0	0		0		0	0		0		0	0		0		51	449		12		-224	442		-17
151+00	152+00		75	464		13		232	26		0		252	8		27		0	0		0		0	0		0		0	0		0		64	394		11		-188	386		-16
152+00	153+00		69	455		6		121	9		0		256	11		13		0	0		0		0	0		0		0	0		0		58	387		6		-198	376		-7
153+00	154+00		48	355		8		91	25		0		234	23		7		0	0		0		0	0		0		0	0		0		41	301		6		-193	279		-1
154+00	155+00		192	234		8		91	30		0		101	42		7		0	0		0		0	0		0		0	0		0		164	199		6		62	157		-1
155+00	156+00	9	226	186			0	34	43			2	20	67			0	0	0			0	0	0			0	0	0			8	193	158			6	173	92		
156+00	157+00	18	109	94			0	206	50			2	135	143			0	0	0			0	0	0			0	0	0			15	93	79			13	-42	-63		
157+00	158+00	23	87	37			0	281	116			0	263	100			0	0	0			0	0	0			0	0	0			20	74	32			19	-189	-68		
158+00	159+00	24	29	38			0	242	95			0	310	115			0	0	0			0	0	0			0	0	0			20	24	33			20	-286	-83		
159+00	160+00	24	13	79			7	269	40			6	448	230			0	0	0			0	0	0			0	0	0			21	11	67			15	-437	-163		
160+00	161+00	15	160	160			7	136	80			5	300	141			0	0	0			0	0	0			0	0	0			13	136	136			7	-164	-6		
161+00	162+00		233	349				110	88				54	28				0	0				0	0				0	0				198	297				144	269		
162+00	163+00		148	573				209	98				76	1				0	0				0	0				0	0				126	487				50	486		
163+00	164+00		89	551				197	56				122	0				0	0				0	0				0	0				76	469				-46	469		
164+00	165+00		70	454				195	63				136	2				0	0				0	0				0	0				60	386				-76	384		
165+00	166+00		92	454				211	116				173	4				0	0				0	0				0	0				78	386				-95	382		
166+00	167+00		42	463				241	117				385	9				0	0				0	0				0	0				36	394				-349	385		
167+00	168+00	77	18	317			55	258	124			6	589	7			0	0	0			0	0	0			0	0	0			66	15	269			60	-574	262		
168+00	169+00	87	82	217			57	286	152			6	789	136			0	0	0			0	0	0			0	0	0			74	70	184			68	-719	48		
169+00	170+00	12	80	295			14	270	171			6	822	185			0	0	0			0	0	0			0	0	0			10	68	251			5	-754	65		
170+00	171+00	8	16	253			52	185	86			14	526	49			0	0	0			0	0	0			0	0	0			7	14	215			-7	-512	166		
171+00	172+00	24	17	115			82	167	32			9	333	59			0	0	0			0	0	0			0	0	0			21	14	97			12	-319	39		
172+00	173+00	92	31	44			115	186	69			18	410	116			0	0	0			0	0	0			0	0	0			78	26	38			60	-384	-78		
173+00	174+00	113	29	70			122	181	89			19	500	154			0	0	0			0	0	0			0	0	0			96	25	60			78	-475	-95		
174+00	175+00	62	18	126			94	91	109			11	405	150			0	0	0			0	0	0			0	0	0			53	15	107			42	-390	-43		
175+00	176+00	43	78	169			89	0	115			19	199	108			0	0	0			0	0	0			0	0	0			36	66	143			17	-133	36		
176+00	177+00	114	224	203			113	0	87			15	113	55			0	0	0			0	0	0			0	0	0			97	190	173			82	77	118		
177+00	178+00	252	172	238			146	79	59			9	147	26			0	0	0			0	0	0			0	0	0			214	146	202			206	-1	176		
178+00	179+00	305	46	193			164	156	53			6	204	112			0	0	0			0	0	0			0	0	0			259	39	164			253	-165	52		
179+00	180+00	419	30	90	33		195	166	127	0		4	396	86	0		0	0	0	0		0	0	0	0		0	0	0	0		356	26	76	28		352	-370	-10	28	
180+00	181+00	426	151	20	74		219	180	104	0		17	479	67	0		0	0	0	0		0	0	0	0		0	0	0	0		362	128	17	63		345	-351	-50	63	
181+00	182+00	239	154	0	106		202	174	0	0		23	397	297	0		0	0	0	0		0	0	0	0		0	0	0	0		203	131	0	90		180	-266	-297	90	
182+00	183+00	95	34	14	118		168	164	44	0		156	398	399	0		0	0	0	0		0	0	0	0		0	0	0	0		81	29	12	100		-75	-369	-387	100	
183+00	184+00	17	34	97	105		157	152	97	0		342	372	249	0		0	0	0	0		0	0	0	0		0	0	0	0		14	29	82	89		-328	-343	-167	89	
184+00	185+00	161	39	109	76		176	165	81	0		195	218	142	0		0	0	0	0		0	0	0	0		0	0	0	0		137	33	93	65		-59	-185	-49	65	
185+00	186+00	284	109	74	78		172	143	28	0		37	75	126	0		0	0	0	0		0	0	0	0		0	0	0	0		241	93	63	66		204	18	-63	66	
186+00	187+00	270	155	74	108		170	134	0	0		62	53	87	0		0	49	49	41		0	49	49	41		0	0	0	0		230	131	62	92		168	78	-25	92	
187+00	188+00	239	125	74	111		184	165	0	0		45	79	57	0		0	98	99	81		0	99	99	81		0	0	0	0		203	106	63	94		159	28	6	94	
188+00	189+00	186	131	90	97		181	164	0	0		43	83	88	0		0	98	99	70		0	99	99	70		0	0	0	0		158	112	77	82		116	29	-11	82	
189+00	190+00	138	108	59	72		171	154	0	0		48	93	107	0		0	49	49	29		0	49	49	29		0	0	0	0		117	92	50	61		69	-1	-58	61	
190+00	191+00	145	54	81	59		82	132	0	0		24	144	108	0		0	0	0	0		0	0	0	0		0	0	0	0		123	45	69	50		99	-98	-39	50	
191+00	192+00	216	251	141	44		64	112	0	0		4	137	114	0		0	0	0	0		0	0	0	0		0	0	0	0		184	213	119	38		179	76	5	38	
192+00	193+00	318	262	127	41		127	111	0	0		6	110	134	4		0	0	0	0		0	0	0	0		0	0	0	0		271	223	108	35		265	112	-26	31	
193+00	194+00	323	85	106	42	0	131	124	3	0	0	5	101	129	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274	72	90	36	0	270	-29	-39	32	0
194+00	195+00	174	104	102	51	12	142	130	3	0	0	16	89	127	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148	88	87	43	10	132	-1	-41	43	7
195+00	196+00	68	130	84	50	22	124	134	21	0	0	22	71	160	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	111	71	43	18	36	40	-88	43	10
196+00	197+00	46	169	66	29	24	101	141	37	0	0	16	52	158	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	144	56	25	20	23	91	-102	25	13
197+00	198+00	33	289	77	39	14	71	74	16	0	0	11	84	99	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	246	65	33	12	17	162	-34	33	11
198+00	199+00	39	227	48	66	6	86	94	11	0	0	6	187	77	0	9	0	72	78	0	9	0	81	81	0	0	0	0	0	0	0	33	193	40	56	5	27	6	-36	56	-4

A SHRINKAGE FACTOR OF 15% WAS USED FOR EARTH EXCAVATION ADJUSTMENT

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	49
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION CU YD					TOPSOIL EXCAVATION CU YD					EMBANKMENT CU YD					UNDERCUT CU YD					PGES CU YD					STRUCTURE EXCAVATION CU YD					EXCAVATION USED IN EMBANKMENT ADJUSTED OR SHRINKAGE CU YD					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
199+00	200+00	31	57	0	55	12	114	187	47	0	0	54	271	138	0	9	0	148	149	0	9	0	163	163	0	0	0	0	0	0	0	27	49	0	47	11	-27	-222	-138	47	2
200+00	201+00	8	46	25	64	13	49	190	36	0	0	179	173	124	0	0	0	76	71	0	0	0	81	81	0	0	0	0	0	0	0	6	39	21	54	11	-172	-134	-103	54	11
201+00	202+00	17	30	25	69	13	45	167	25	0	0	188	76	117	18	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	26	21	59	11	-174	-50	-95	40	-5
202+00	203+00	29	32	6	68	13	129	154	25	0	0	104	125	233	18	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	27	6	58	11	-80	-98	-228	39	-23
203+00	204+00	157	48	58	104	15	129	150	0	0	0	49	141	212	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133	41	50	89	13	85	-100	-162	89	-23
204+00	205+00	641	109	161	121	15	128	125	0	0	0	7	106	166	0	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	545	92	136	103	13	538	-13	-29	103	-31
205+00	206+00	798	170	240	139	13	173	119	0	0	0	3	96	146	0	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	678	145	204	118	11	675	49	58	118	-38
206+00	207+00	508	178	224	126	13	179	134	0	0	0	6	132	101	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	432	151	190	107	11	427	19	90	107	-30
207+00	208+00	445	130	135	113	13	179	160	0	0	0	7	166	140	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	378	111	115	96	11	371	-55	-26	96	-25
208+00	209+00	348	119	129	115	13	171	172	0	0	0	11	82	125	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	296	101	109	98	11	285	19	-16	98	-25
209+00	210+00	219	146	141	105	14	163	166	0	0	0	11	4	139	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	186	124	120	90	12	175	120	-19	90	-24
210+00	211+00	279	98	94	112	13	162	172	0	0	0	11	64	231	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	237	83	80	96	11	227	19	-151	96	-19
211+00	212+00	196	110	80	119	13	144	153	0	0	0	14	77	224	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166	94	68	101	11	152	16	-156	101	-29
212+00	213+00	66	152	104	132	14	123	114	0	0	0	9	69	131	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	130	88	113	12	47	61	-43	113	-33
213+00	214+00	76	151	152	225	93	95	120	0	0	0	4	81	101	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	129	129	191	79	61	48	27	191	39
214+00	215+00	27	136	177	226	93	36	67	0	0	0	2	35	89	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	115	151	192	79	21	81	62	192	56
215+00	216+00		127	176	118	13		31	0	0	0		40	59	0	1		0	0	0	0		0	0	0	0		0	0	0	0		108	150	100	11		68	90	100	10
216+00	217+00		164	180	81	7		63	40	0	0		138	54	0	1		62	43	56	0		62	72	56	0		0	0	0	0		140	153	69	6		1	98	69	4
217+00	218+00		190	202	75	0		92	85	0	0		228	61	0	0		127	114	116	0		127	143	116	0		0	0	0	0		162	171	64	0		-66	111	64	0
218+00	219+00		242	213	122	0		110	45	0	0		141	79	0	0		114	151	106	0		114	151	106	0		0	0	0	0		206	181	104	0		64	102	104	0
219+00	220+00		229	131	148	6		110	15	0	0		113	96	0	20		49	79	46	0		49	79	46	0		0	0	0	0		195	111	125	6		82	15	125	-14
220+00	221+00	2	201	87	132	13	33	105	15	0	0	3	189	93	0	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	171	74	112	11	-1	-17	-20	112	-24
221+00	222+00	6	241	97	133	17	76	78	0	0	0	9	161	96	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	205	82	113	14	-4	44	-14	113	-9
222+00	223+00	14	224	83	131	17	86	33	0	0	0	8	89	99	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	190	71	111	15	4	102	-29	111	-7
223+00	224+00	24	236	80	128	14	80	49	0	0	0	4	95	63	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	201	68	109	12	16	106	4	109	-20
224+00	225+00	15	294	70	151	7	37	102	50	0	0	2	144	18	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	250	59	128	6	10	106	41	128	-13
225+00	226+00	0	317	162	134	0	0	54	96	0	0	0	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269	138	113	0	0	198	138	113	0
226+00	227+00	0	182	669	89	0	0	110	46	0	0	0	166	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154	569	76	0	0	-12	558	76	0
227+00	228+00	0	84	576	73	7	0	110	50	0	0	0	373	27	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	489	62	6	0	-301	463	62	-12
228+00	229+00	0	85	252	95	14	0	62	50	0	0	0	378	52	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	215	81	11	0	-305	163	81	-22
229+00	230+00		27	409	123	17		62	23	0	0		322	80	0	15		0	0	0	0		0	0	0	0		0	0	0	0		23	347	104	14		-299	267	104	-1
230+00	231+00		0	429	119	17		0	47	0	0		295	86	0	21		0	0	0	0		0	0	0	0		0	0	0	0		0	364	101	14		-295	279	101	-7
231+00	232+00		68	785	62	7		0	24	0	0		145	41	0	21		0	0	0	0		0	0	0	0		0	0	0	0		58	667	53	6		-87	626	53	-15
232+00	233+00		104	877	73	7		100	66	0	0		40	29	0	20		0	0	0	0		0	0	0	0		0	0	0	0		89	745	62	6		49	716	62	-14
233+00	234+00		36	644	132	14		205	137	0	0		142	37	0	41		0	0	0	0		0	0	0	0		0	0	0	0		31	547	112	12		-111	510	112	-29
234+00	235+00		7	539	129	14		245	116	0	0		659	24	0	41		0	0	0	0		0	0	0	0		0	0	0	0		6	458	109	11		-653	434	109	-29
235+00	236+00		107	345	110	14		216	98	0	0		563	33	0	44		0	0	0	0		0	0	0	0		0	0	0	0		91	293	94	11		-472	260	94	-33
236+00	237+00	25	235	270	107	14	30	169	72	0	0	1	115	17	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	200	230	91	12	20	85	213	91	-31
237+00	238+00	98	153	203	88	14	30	161	19	0	0	1	149	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	130	173	75	11	82	-19	173	75	-25
238+00	239+00	81	40	57	51	18	62	133	24	0	0	9	171	52	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	34	48	43	15	60	-136	-4	43	-3
239+00	240+00	9	23	5	105	11	102	264	24	0	0	85	1211	341	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	20	4	89	9	-77	-1191	-337	89	9
240+00	241+00	0	31	0	75	0	40	313	0	0	0	76	1266	589	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	64	0	-76	-1240	-589	64	0
241+00	242+00	30	61	31	75	0	46	224	33	0	0	2	314	345	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	52	26	64	0	23	-262	-319	64	-7
242+00	243+00	51	84	97	151	0	90	221	69	0	0	10	250	61	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	72	83	129	0	33	-178	22	129	-7
243+00	244+00	51	139	231	150	6	90	209	69	0	0	13	191	26	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	119	196	128	6	30	-73	170	128	-7
244+00	245+00	71	195	403	146	6	93	203	64	0	0	9	100	18	10	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	166	343	124	6	51	65	325	114	-19
245+00	246+00	121	172	400	147	0	105	169	54	0	0	9	67	8	10	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	146	340	125	0	94	79	332	115	-22
246+00	247+00	184	115	299	167	0	119	169	23	0	0	7	73	33	10	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	156	97	254	142	0	149	25	221	132	-19
247+00	248+00	214	109	241	170	0	127	104	0	0	0	12	45	136	10	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182	93	205	145	0	170	48	69	135	-25
248+00	249+00	124	69	189	157	0	118	81	34	0	0	40	107	126	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105	58	161	134	0	65	-48	35	134	-34
249+00	250+00	24	102	223	79	0	108	81	81	0	0	145	411	88	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	87	190	67	0	-124	-324	102	67	-17
250+00	251+00	25	154	297	66	0	119	136	79	0	0	172	511	68	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	131	252	56	0	-150	-380	184	47	-10
251+00	252+00	29	189	458	135	0	108	267	31	0	0	79	381	3	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	161	390	115	0	-55	-220	386	95	-20
252+00	253+00	19	292	567	138	0	86	240	0	0	0	30	256	0	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	248	482	117	0	-14	-8	482	96	-21
253+00	254+00	31	329	497	145	0	96	181	29	0	0	30	77	0	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	279	422	123	0	-4	202	422	98	-25
254+00	255+00	33	206	332	157	0	80	153	29	0	0	51	44	18	32	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	175	283	133	0	-23	131	264	102	-32
255+00	256+00	10	44	104	102	0	50	191	46	0	0	46	372	199	35	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	38	89	87	0	-38	-334	-110	52	-35
256+00	257+00	6	0	0	44	0	59	249	87	0	0	55	874	438	34	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	37	0	-50	-874	-438	4	-34
257+00	258+00	72	17	158	22	0	96	295	41	0	0	41	671	257	16	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	14	134	19	0	20	-657	-123	2	-16
258+00	259+00	132	130	629	136	0	111	241	78	0	0	4	152	0	13	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112	110	535	115	0	108	-42	535	102	-13
259+00	260+00	181	260	869	230	0	128	180	120	0	0	6	39	0	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153	221	739	196	0	147	182	739	170	-25
260+00	261+00	174	289	767	189	0	137	203	98	0	0	10	44	0	24	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148	246	652	160	0	137	202	652	136	-24

A SHRINKAGE FACTOR OF 15% WAS USED FOR EARTH EXCAVATION ADJUSTMENT

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY :BAE
CHECKED BY :GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0640

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	50
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION CU YD					TOPSOIL EXCAVATION CU YD					EMBANKMENT CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
261+00	262+00	121	236	603	94	0	117	208	89	0	0	23	41	2	12	12
262+00	263+00	128	140	384	67	0	123	203	64	0	0	41	108	23	13	13
263+00	264+00	87	84	215	129	0	129	198	30	0	0	51	225	21	26	26
264+00	265+00	239	74	143	124	0	186	221	0	0	0	57	455	0	27	27
265+00	266+00	495	111	408	123	0	211	252	37	0	0	32	492	29	27	27
266+00	267+00	811	151	694	123	0	205	243	69	0	0	4	312	37	27	27
267+00	268+00	907	148	710	123	0	218	236	71	0	0	5	322	21	26	26
268+00	269+00	533	124	565	132	15	179	236	71	0	0	5	454	31	35	35
269+00	270+00	199	74	276	140	24	167	217	32	0	0	4	597	54	44	44
270+00	271+00	88	21	58	95	9	182	206	0	0	0	100	704	86	45	45
271+00	272+00	47	25	26	26	0	124	219	65	0	0	135	733	203	28	28
272+00	273+00	6	25	38	0	0	62	190	127	0	0	70	637	259	4	4
273+00	274+00	24	0	13	0	0	80	191	102	0	0	69	681	334	7	7
274+00	275+00	18	0	0	36	0	95	234	83	0	0	158	635	354	25	25
275+00	276+00	0	45	60	90	0	83	242	89	0	0	173	374	159	27	27
276+00	277+00	231	212	359	121	0	112	229	66	0	0	51	140	33	17	12
277+00	278+00	456	497	669	67	82	146	212	36	0	0	2	12	0	8	3
278+00	279+00	454	677	789	82	164	147	214	41	0	0	2	6	0	0	0
279+00	280+00	396	659	708	144	82	160	108	32	0	0	3	3	0	0	29
280+00	281+00	187	376	383	121		159	90	7	0		84	150	0	0	
281+00	282+00	27	71	109	89		97	194	61	0		109	468	36	5	
282+00	283+00	35	7	35	62		81	175	61	0		38	843	340	5	
283+00	284+00	94	10	40	74		119	143	0	0		19	1123	741	0	
284+00	285+00	152	10	46	81		126	145	0	0		14	1161	890	2	
285+00	286+00	107	0	55	76		130	137	0	0		51	1089	865	5	
286+00	287+00	21	0	28	36		64	65	0	0		43	687	560	3	
287+00	288+00	209	0	52	48		61	52	0	0		14	578	492	0	
288+00	289+00	493	0	139	97		120	52	0	0		23	698	606	0	
289+00	290+00	479	0	153	90		154	0	0	0		45	414	421	0	
290+00	291+00	324	18	144	101		196	0	0	0		99	177	230	0	
291+00	292+00	221	18	179	110		209	0	0	0		152	62	179	0	
292+00	293+00	92	0	101	49		109	0	0	0		89	18	108	0	
293+00	294+00				0					0					0	
294+00	295+00				0					0					0	
295+00	296+00				0					0					0	
296+00	297+00				0					0					0	
297+00	298+00				0					0					0	
298+00	299+00				0					0					0	
299+00	300+00				0					0					0	
300+00	301+00				0					0					0	
301+00	302+00				0					0					0	
302+00	303+00				0					0					0	
303+00	304+00															
304+00	305+00															
305+00	306+00															
306+00	307+00															
307+00	308+00															
308+00	309+00															
309+00	310+00					0					0					0
310+00	311+00					0					0					0
311+00	312+00					0					0					0
312+00	313+00					0					0					0
313+00	314+00					0					0					0
314+00	315+00					0					0					0
315+00	316+00		27		49	45		30		16	0		29		11	0
316+00	317+00		27		63	78		68		17	0		100		56	8
317+00	318+00		18		19	52		138		2	25		107		147	16
318+00	319+00		111		98	20		100		0	25		167		233	8
319+00	320+00		102		97	23		96		101	0		260		314	17
320+00	321+00		75		6	46		195		260	0		161		306	34
321+00	322+00		334		1	46		233		159	0		72		297	36
322+00	323+00		595		0	47		240		32	22		43		447	35

LOCATION		UNDERCUT CU YD					PGES CU YD					STRUCTURE EXCAVATION CU YD					EXCAVATION USED IN EMBANKMENT ADJUSTED OR SHRINKAGE CU YD					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
261+00	262+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	201	513	80	0	80	160	511	68	-12
262+00	263+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108	119	327	57	0	67	11	304	44	-13
263+00	264+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74	72	183	109	0	23	-154	161	83	-26
264+00	265+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203	62	122	105	0	146	-393	122	78	-27
265+00	266+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	421	94	347	105	0	389	-398	318	77	-27
266+00	267+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	690	129	589	105	0	686	-183	553	77	-27
267+00	268+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	771	126	604	104	0	766	-196	583	78	-26
268+00	269+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	453	106	480	112	13	449	-348	448	78	-22
269+00	270+00	0	47	77	0	0	0	76	77	0	0	0	0	0	0	0	169	63	235	119	20	165	-534	181	75	-23
270+00	271+00	0	76	137	0	0	0	153	154	0	0	0	0	0	0	0	74	18	49	81	8	-26	-686	-36	35	-38
271+00	272+00	0	38	73	0	0	0	154	154	0	0	0	0	0	0	0	40	21	22	22	0	-95	-711	-181	-6	-28
272+00	273+00	0	8	12	0	0	0	155	154	0	0	0	0	0	0	0	5	21	33	0	0	-65	-616	-226	-4	-4
273+00	274+00	0	0	0	0	0	0	78	77	0	0	0	0	0	0	0	20	0	11	0	0	-49	-681	-324	-7	-7
274+00	275+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	31	0	-142	-635	-354	6	-25
275+00	276+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	51	77	0	-173	-335	-108	49	-27
276+00	277+00	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	196	181	306	103	0	145	41	272	85	-12
277+00	278+00	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	388	423	569	57	70	386	410	569	49	66
278+00	279+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	386	576	671	70	139	384	570	671	70	139
279+00	280+00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	336	560	602	122	70	333	558	602	122	40
280+00	281+00	0	0	0	0		0	0	0	0		0	0	0	0		159	320	325	103		75	170	325	103	
281+00	282+00	0	0	0	0		0	0	0	0		0	0	0	0		23	60	93	75		-86	-407	57	71	
282+00	283+00	0	0	0	0		0	0	0	0		0	0	0	0		29	6	30	53		-9	-837	-310	48	
283+00	284+00	0	0	0	0		0	0	0	0		0	0	0	0		80	8	34	62		61	-1115	-707	62	
284+00	285+00	0	0	0	0		0	0	0	0		0	0	0	0		130	8	39	69		115	-1153	-851	67	
285+00	286+00	0	0	0	0		0	0	0	0		0	0	0	0		91	0	47	65		40	-1089	-818	60	
286+00	287+00	0	0	0	0		0	0	0	0		0	0	0	0		18	0	24	31		-25	-687	-536	28	
287+00	288+00	0	0	0	0		0	0	0	0		0	0	0	0		178	0	44	41		164	-578	-448	41	
288+00	289+00	0	0	0	0		0	0	0	0		0	0	0	0		419	0	118	82		396	-698	-487	82	
289+00	290+00	0	0	0	0		0	0	0	0		0	0	0	0		407	0	130	77		362	-414	-291	77	
290+00	291+00	0	0	0	0		0	0	0	0		0	0	0	0		276	16	122	86		177	-161	-108	86	
291+00	292+00	0	0	0	0		0	0	0	0		0	0	0	0		188	16	153	93		36	-47	-26	93	
292+00	293+00	0	0	0	0		0	0	0	0		0	0	0	0		78	0	86	42		-11	-18	-22	42	
293+00	294+00				0					0					0					0					0	
294+00	295+00				0					0					0					0					0	
295+00	296+00				0					0					0					0					0	
296+00	297+00				0					0					0					0					0	
297+00	298+00				0					0					0					0					0	
298+00	299+00				0					0					0					0					0	
299+00	300+00				0					0					0					0					0	
300+00	301+00				0					0					0					0					0	
301+00	302+00				0					0					0					0					0	
302+00	303+00				0					0					0					0					0	
303+00	304+00																									
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309+00	310+00					0					0					0					0					0
310+00	311+00					0					0					0					0					0
311+00	312+00					0					0					0					0					0
312+00	313+00					0					0					0					0					0
313+00	314+00					0					0					0					0					0
314+00	315+00					0					0					0					0					0
315+00	316+00		0		0	0		0		0	0		0		0	0		23		41	39		-6		30	39
316+00	317+00		0		0	0		0		0	0		0		0	0		23		54	66		-77		-2	58
317+00	318+00		0		0	0		0		0	0		0		0	0		15		16	44		-92		-131	28
318+00	319+00		0		0	0		0		0	0		0		0	0		94		83	17		-72		-150	9
319+00	320+00		0		0	0		0		0	0		0		0	0		87		83	20		-173		-231	3
320+00	321+00		0		0	0		0		0	0		0		0	0		64		5	39		-97		-301	5
321+00	322+00		0		0	0		0		0	0		0		0	0		284		1	39		212		-296	3
322+00	323+00		0		0	0		0		0	0		0		0	0		506		0	40		463		-447	5

A SHRINKAGE FACTOR OF 15% WAS USED FOR EARTH EXCAVATION ADJUSTMENT

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	51
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION CU YD					TOPSOIL EXCAVATION CU YD					EMBANKMENT CU YD					UNDERCUT CU YD					PGES CU YD					STRUCTURE EXCAVATION CU YD					EXCAVATION USED IN EMBANKMENT ADJUSTED OR SHRINKAGE CU YD					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
323+00	324+00		377		4	47		212		41	43		23		325	45		0		0	0		0		0	0		0		0	0		321		4	40		297		-321	-5
324+00	325+00		70		21	46		217		41	25		80		148	52		0		0	0		0		0	0		0		0	0		60		18	40		-20		-131	-13
325+00	326+00		19		64	46		250		55	5		439		157	47		0		0	0		0		0	0		0		0	0		16		54	39		-423		-103	-8
326+00	327+00		6		98	43		273		48	0		554		99	55		0		0	0		0		0	0		0		0	0		5		83	37		-549		-16	-19
327+00	328+00		6		121	44		270		38	11		335		46	55		0		0	0		0		0	0		0		0	0		5		103	38		-330		57	-17
328+00	329+00		357		71	23		136		13	11		162		10	24		0		0	0		0		0	0		0		0	0		303		60	20		142		51	-4
329+00	330+00		447		103	47		143		14	0		82		11	0		0		0	0		0		0	0		0		0	0		380		88	40		298		77	40
330+00	331+00		124		214	78		262		43	0		138		61	9		0		0	0		0		0	0		0		0	0		105		182	66		-33		121	57
331+00	332+00		59		212	81		224		57	0		109		101	9		0		0	0		0		0	0		0		0	0		50		181	69		-58		79	60
332+00	333+00		51		173	90		221		29	3		117		126	0		0		0	0		0		0	0		0		0	0		43		147	77		-73		21	77
333+00	334+00		40		110	62		214		0	3		137		160	0		0		0	0		0		0	0		0		0	0		34		94	53		-103		-66	53
334+00	335+00		80		39	22		166		0	0		79		85	0		0		0	0		0		0	0		0		0	0		68		33	19		-10		-52	19
335+00	336+00		66		77	0		154		22	0		134		49	0		0		0	0		0		0	0		0		0	0		56		65	0		-78		16	0
336+00	337+00		0		132	36		172		70	0		258		116	0		0		0	0		0		0	0		0		0	0		0		113	31		-258		-3	31
337+00	338+00		0		99	61		185		80	0		356		107	0		0		0	0		0		0	0		0		0	0		0		85	52		-356		-22	52
338+00	339+00	9	0		428	48	32	261		145	0	44	573		133	0	0	0		0	0	0	0		0	0	0	0		0	0	8	0		363	41	-36	-573		230	41
339+00	340+00	9	0		923	42	32	293		232	3	44	718		213	10	0	0		0	0	0	0		0	0	0	0		0	0	8	0		785	36	-36	-718		572	26
340+00	341+00		0		540	29		237		165	3		1719		420	25		0		0	0		0		0	0		0		0	0		0		459	25		-1719		39	0
341+00	342+00		21		23	31		241		131	5		1607		621	35		0		0	0		0		0	0		0		0	0		18		19	26		-1588		-602	-9
342+00	343+00	7	32		35	44	24	264		157	5	38	497		561	30	0	0		0	0	0	0		0	0	0	0		0	0	6	28		30	37	-33	-470		-532	7
343+00	344+00	7	16		23	46	24	256		136	0	38	501		518	30	0	0		0	0	0	0		0	0	0	0		0	0	6	14		19	39	-33	-488		-498	9
344+00	345+00		12		34	43		261		119	0		579		491	39		0		0	0		0		0	0		0		0	0		10		29	36		-569		-462	-3
345+00	346+00		15		23	41		273		90	13		615		413	46		0		0	0		0		0	0		0		0	0		12		20	35		-602		-393	-11
346+00	347+00		8		7	41		275		51	29		549		301	55		0		0	0		0		0	0		0		0	0		6		6	35		-542		-295	-20
347+00	348+00		0		53	43		269		43	28		564		179	36		0		0	0		0		0	0		0		0	0		0		45	37		-564		-134	1
348+00	349+00		0		139	59		255		51	27		574		118	16		0		0	0		0		0	0		0		0	0		0		118	50		-574		0	34
349+00	350+00		2		224	71		231		46	31		420		49	6		0		0	0		0		0	0		0		0	0		2		190	61		-419		142	54
350+00	351+00		12		306	55		217		44	33		249		11	0		0		0	0		0		0	0		0		0	0		11		260	47		-239		249	47
351+00	352+00		15		175	19		218		22	16		174		2	0		0		0	0		0		0	0		0		0	0		13		149	17		-162		147	17
352+00	353+00		51		306	48		208		18	19		107		1	0		0		0	0		0		0	0		0		0	0		44		260	41		-64		259	41
353+00	354+00		166		634	125		206		41	19		34		4	0		0		0	0		0		0	0		0		0	0		142		539	106		107		535	106
354+00	355+00		380		707	153		247		50	0		20		4	0		0		0	0		0		0	0		0		0	0		323		601	130		303		598	130
355+00	356+00		522		767	154		265		60	0		14		3	0		0		0	0		0		0	0		0		0	0		443		652	130		429		649	130
356+00	357+00		460		736	154		268		61	0		82		4	0		0		0	0		0		0	0		0		0	0		391		625	131		309		622	131
357+00	358+00		291		640	153		269		56	8		165		19	0		0		0	0		0		0	0		0		0	0		247		544	130		82		525	130
358+00	359+00		175	0	552	160		214	0	66	12		99	0	62	0		0	0	0	0		0	0	0	0		0	0	0	0		149	0	469	136		50	0	407	136
359+00	360+00		88	0	584	84		136	0	86	4		159	0	104	0		0	0	0	0		0	0	0	0		0	0	0	0		75	0	496	72		-85	0	392	72
360+00	361+00		12	0	651	0		81	0	81	0		246	0	62	0		0	0	0	0		0	0	0	0		0	0	0	0		10	0	554	0		-236	0	491	0
361+00	362+00		14	0	659	0		85	0	86	0		253	0	74	0		0	0	0	0		0	0	0	0		0	0	0	0		11	0	560	0		-241	0	486	0
362+00	363+00		13	0	687	0		109	0	110	0		264	0	101	0		0	0	0	0		0	0	0	0		0	0	0	0		11	0	584	0		-253	0	483	0
363+00	364+00		19	0	789	0		91	0	91	0		154	0	33	0		0	0	0	0		0	0	0	0		0	0	0	0		16	0	671	0		-137	0	638	0
364+00	365+00		42	0	798	0		104	0	150	0		240	0	128	0		0	0	0	0		0	0	0	0		0	0	0	0		36	0	678	0		-204	0	551	0
365+00	366+00		86	114	727	0		158	110	205	0		394	5	248	0		0	0	0	0		0	0	0	0		0	0	0	0		73	97	618	0		-321	91	369	0
366+00	367+00		96	270	712	0		157	209	159	0		371	34	194	0		0	0	0	0		0	0	0	0		0	0	0	0		82	230	605	0		-289	195	412	0
367+00	368+00		85	350	583	0		135	128	134	0		384	29	145	0		0	0	0	0		0	0	0	0		0	0	0	0		72	298	496	0		-312	269	351	0
368+00	369+00		51	328	311	0		129	76	129	0		438	9	134	0		0	0	0	0		0	0	0	0		0	0	0	0		43	279	264	0		-395	270	130	0
369+00	370+00		6	287	223	0		117	75	63	0		337	22	59	0		0	0	0	0		0	0	0	0		0	0	0	0		5	244	190	0		-332	222	131	0
370+00	371+00		117	387	290	0		101	44	0	0		113	17	0	0		0	0	0	0		0	0	0	0		0	0	0	0		99	329	246	0		-14	312	246	0
371+00	372+00		325	636	145	0		47	16	0	0		1	4	0	0		0	0	0	0		0	0	0	0		0	0	0	0		277	541	123	0		275	537	123	0
372+00	373+00		271	473	75	0		78	39	19	0		34	74	49	0		0	0	0	0		0	0	0	0		0	0	0	0		230	402	63	0		196	327	14	0
373+00	374+00		99	121	145	0		170	84	23	0		78	116	77	0		0	0	0	0		0	0	0	0		0	0	0	0		84	103	123	0		6	-13	46	0
374+00	375+00		89	100	129	0		204	46	4	0		99	63	66	0		0	0	0	0		0	0	0	0		0	0	0	0		76	85	109	0		-23	22	43	0
375+00	376+00		104	76	112	0		221	7	5	0		114	54	83	0		0	0	0	0		0	0	0	0		0	0	0	0		89	65	95	0		-25	11	12	0
376+00	377+00		61	51	92	0		209	17	6	0		182	88	88	0		0	0	0	0		0	0	0	0		0	0	0	0		52	43	79	0		-129	-45	-10	0
377+00	378+00		9	66	82	0		203	20	3	0		305	94	87	0		0	0	0	0		0	0	0	0		0	0	0	0		8	56	69	0		-297	-38	-17	0
378+00	379+00		0	313	118	0		201	9	14	0		341	44	89	0		0	0	0	0		0	0	0	0		0	0	0	0		0	266	100	0		-341	222	11	0
379+00	380+00	7	3	445	165	0	13	201	36	17	0	17	388	14	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	378	140	0	-11	-385	365	45	0
380+00	381+00	12	8	326	175	0	31	194	63	4	0	41	419	12	88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	6	277	148	0	-31	-413	265	61	0
381+00	382+00	5	17	291	135	0	18	191	52	7	0	24	343	10	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	15	247	115	0	-20	-328	237	8	0
382+00	383+00	10	38	249	107	0	36	174	51	7	0	46	315	17	129	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	32	211	91	0	-38	-283	195	-38	0
383+00	384+00	10	28	235	123	0	36	187	57	0	0	46	403	19	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	24	200	104	0	-38	-379	181	-3	0
384+00	385+00	0	12	316	132	0	0	233	47	0	0	0	463	8	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	269	112	0	0	-453	261	40	0

A SHRINKAGE FACTOR OF 15% WAS USED FOR EARTH EXCAVATION ADJUSTMENT

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY :BAE
CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	52
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION CU YD					TOPSOIL EXCAVATION CU YD					EMBANKMENT CU YD					UNDERCUT CU YD					PGES CU YD					STRUCTURE EXCAVATION CU YD					EXCAVATION USED IN EMBANKMENT ADJUSTED OR SHRINKAGE CU YD					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
385+00	386+00	0	32	423	136	0	0	241	40	0	0	0	410	4	48	0	0	34	49	34	0	0	44	49	34	0	0	0	0	0	0	0	27	360	116	0	0	-382	356	68	0
386+00	387+00	0	60	470	128	0	0	237	89	0	0	0	418	20	46	0	0	67	99	79	0	0	89	99	79	0	0	0	0	0	0	0	51	399	108	0	0	-367	379	63	0
387+00	388+00	0	56	441	137	0	0	220	94	6	0	0	366	18	104	0	0	72	99	91	0	0	89	99	91	0	0	0	0	0	0	0	48	375	116	0	0	-318	357	12	0
388+00	389+00	4	73	360	158	0	13	190	56	6	0	14	181	5	125	0	0	80	99	91	0	0	89	99	91	0	0	0	0	0	0	4	62	306	134	0	-11	-118	301	9	0
389+00	390+00	4	141	297	166	0	13	182	61	0	0	14	63	19	78	0	0	100	99	91	0	0	107	99	91	0	0	0	0	0	0	4	120	253	141	0	-11	57	234	63	0
390+00	391+00	0	313	428	87	0	0	229	103	0	0	0	19	23	33	0	0	103	202	46	0	0	107	202	46	0	0	0	0	0	0	0	266	364	74	0	0	247	341	41	0
391+00	392+00	0	334	381	74	0	0	215	106	29	0	0	47	27	60	0	0	44	153	0	0	0	44	153	0	0	0	0	0	0	0	0	284	324	62	0	0	237	297	3	0
392+00	393+00	0	367	203	150	0	0	183	46	29	0	0	84	30	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	312	173	128	0	0	228	143	52	0
393+00	394+00	0	629	181	152	0	0	214	38	0	0	0	72	43	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	535	154	129	0	0	463	111	88	0
394+00	395+00	0	606	134	199	0	0	217	70	10	0	0	78	89	38	0	0	40	49	46	0	0	44	49	46	0	0	0	0	0	0	0	516	114	169	0	0	437	24	131	0
395+00	396+00	0	350	111	203	0	0	217	85	10	0	0	109	131	17	0	0	78	99	91	0	0	89	99	91	0	0	0	0	0	0	0	298	95	173	0	0	189	-37	155	0
396+00	397+00		127	83	173	0		223	84	0	0		251	149	5	0		66	99	91	0		89	99	91	0		0	0	0	0		108	70	147	0		-143	-79	142	0
397+00	398+00		166	220	93	0		111	39	0	0		186	114	0	0		29	49	46	0		44	49	46	0		0	0	0	0		141	187	79	0		-45	73	79	0
398+00	399+00		160	205		21		155	73		0		605	160		0		0	0		0		0	0		0		0	0		0		136	175		18		-470	15		18
399+00	400+00	14	14	146		42	0	308	158		0	0	1647	347		0	0	0	0		0	0	0	0		0	0	0	0		0	12	11	124		35	12	-1635	-224		35
400+00	401+00	14	40	174		49	0	375	158	0	0	0	2752	506		0	0	0	0		0	0	0	0		0	0	0	0		0	12	34	147		42	12	-2718	-358		42
401+00	402+00		52	105		61		444	73		0		3389	281		0		0	0		0		0	0		0		0	0		0		44	89		52		-3345	-191		52
402+00	403+00		53	159		94		432	14		0		2541	1		0		0	0		0		0	0		0		0	0		0		45	136		79		-2496	134		79
403+00	404+00		207	241		117		375	14		0		1332	1		0		0	0		0		0	0		0		0	0		0		176	204		99		-1157	203		99
404+00	405+00		319	339		117		281	31		0		474	9		0		0	0		0		0	0		0		0	0		0		271	288		99		-204	279		99
405+00	406+00	0	277	370		115	0	116	66		0	0	4	17		0	0	0	0		0	0	0	0		0	0	0	0		0	0	235	315		98	0	231	298		98
406+00	407+00	0	319	382		119	0	105	65		0	0	0	7		0	0	0	0		0	0	0	0		0	0	0	0		0	0	271	325		101	0	271	317		101
407+00	408+00	0	410	688		65	0	175	30		0	0	2	0		0	0	0	0		0	0	0	0		0	0	0	0		0	0	349	585		55	0	347	585		55
408+00	409+00	0	387	639		25	0	138	35		0	0	6	4		0	0	0	0		0	0	0	0		0	0	0	0		0	0	329	543		21	0	323	539		21
409+00	410+00	0	274	263		52	0	112	71		0	0	44	16		0	0	0	0		0	0	0	0		0	0	0	0		0	0	233	224		44	0	190	208		44
410+00	411+00	0	109	180		93	0	44	76		0	0	39	28		0	0	0	0		0	0	0	0		0	0	0	0		0	0	93	153		79	0	54	126		79
MARLEY																																											
95+00	96+00			81					0					0					0					0					0				69					69		
96+00	97+00			163					0					0					0					0					0				139					139		
97+00	98+00			81					0					0					0					0					0				69					69		
98+00	99+00			233					23					15					0					0					0				198					183		
101+00	102+00		172					99					66					0					0					0				146					80		
102+00	103+00		154					51					39					0					0					0				131					92		
103+00	104+00		76					24					19					0					0					0				65					46		
SCHOOLHOUSE																																										
193+00	194+00			5					7					2					0					0					0				4					2		
194+00	195+00			13					18					5					0					0					0				11					7		
195+00	196+00			34					22					24					0					0					0				29					5		
196+00	197+00			51					22					24					0					0					0				43					19		
197+00	198+00			51					22					6					0					0					0				44					38		
198+00	199+00			175					57					21					0					0					0				148					127		
JOLIET/W CIRCLE																																										
32+00	33+00			0					0					0					0					0					0				0					0		
33+00	34+00			0					0					0					0					0					0				0					0		
46+00	47+00		81					66					62					0					0					0				68					6		
47+00	48+00		136					55					16					0					0					0				115					99		
48+00	49+00		114					30					13					0					0					0				96					83		

A SHRINKAGE FACTOR OF 15% WAS USED FOR EARTH EXCAVATION ADJUSTMENT

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	53
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION CU YD					TOPSOIL EXCAVATION CU YD					EMBANKMENT CU YD					UNDERCUT CU YD					PGES CU YD					STRUCTURE EXCAVATION CU YD					EXCAVATION USED IN EMBANKMENT ADJUSTED OR SHRINKAGE CU YD					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
TALL GRASS DR.																																							
274+50	275+00		0					27					94					0					0					0					0					-94			
275+00	276+00		30					125					220					0					0					0					26					-194			
276+00	277+00		30					71					31					0					0					0					26					-6			
OWENS/RIDGEMORE																																							
100+00	101+00			98					15					6					0					0					0					83					77			
101+00	102+00			98					30					29					0					0					0					83					54			
106+00	107+00		48					20					9					0					0					0					41					32			
107+00	108+00		10					6					3					0					0					0					8					6			
ELSNER																																								
397+00	398+00			170					78					22					0					0					0					145					123			
398+00	399+00			578					193					32					0					0					0					491					459			
HACKBERRY ROAD																																								
447+81	448+00			29					13					2					0					0					0					24					22			
448+00	449+00			435					142					16					0					0					0					369					353			
451+00	452+00		122					195					67					0					0					0					103					37			
452+00	452+35		77					33					11					0					0					0					65					55			
LOCUST STREET																																							
496+00	497+00			216					26					6					0					0					0					184					178			
497+00	498+00			624					130					14					0					0					0					530					516			
498+00	499+00			982					231					13					0					0					0					835					822			
501+00	502+00		217					136					53					0					0					0					185					132			
502+00	503+00		179					113					61					0					0					0					152					92			
503+00	504+00		120					45					21					0					0					0					102					81			

A SHRINKAGE FACTOR OF 15% WAS USED FOR EARTH EXCAVATION ADJUSTMENT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50' DRAWN BY : BAE
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	54
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION CU YD					TOPSOIL EXCAVATION CU YD					EMBANKMENT CU YD					UNDERCUT CU YD					PGES CU YD					STRUCTURE EXCAVATION CU YD					EXCAVATION USED IN EMBANKMENT ADJUSTED OR SHRINKAGE CU YD					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD				
STA	STA	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4	PSTG 1	STG 1	STG 2	STG 3	STG 4
CEDAR LANE																																											
401+42	402+00	20					16					0					0					0					0					17					17				
402+00	403+00	56					37					2					0					0					0					48					46				
403+00	404+00	46					31					21					0					0					0					39					18				
404+00	405+00	43					44					21					0					0					0					36					15				
405+00	406+00	41					32					4					0					0					0					34					31				
406+00	407+00	41					16					4					0					0					0					35					31				
407+00	408+00	50					19					9					0					0					0					43					34				
408+00	409+00	46					29					16					0					0					0					39					23				
409+00	410+00	21					28					25					0					0					0					18					-7				
410+00	411+00	31					40					32					0					0					0					27					-5				
411+00	412+00	63					45					23					0					0					0					53					30				
412+00	413+00	68					37					18					0					0					0					58					40				
413+00	414+00	63					42					18					0					0					0					53					35				
414+00	415+00	55					39					16					0					0					0					46					30				
415+00	416+00	46					29					16					0					0					0					39					24				
416+00	417+00	48					22					9					0					0					0					40					31				
417+00	418+00	41					36					27					0					0					0					35					7				
418+00	419+00	36					40					34					0					0					0					31					-4				
419+00	420+00	42					45					37					0					0					0					35					-2				
420+00	420+05	1					2					1					0					0					0					1					0				
TOTALS =		19484	35574	57430	31179	4934	13856	44822	11275	4415	430	5328	79609	21644	11384	2910	2	2547	3541	1249	19	2	3207	3943	1249	0	0	0	0	0	0	16562	30238	48816	26502	4194	11234	-49371	27172	15118	1283

A SHRINKAGE FACTOR OF 15% WAS USED FOR EARTH EXCAVATION ADJUSTMENT

EARTHWORK SUMMARY

	PRE-STAGE	STAGE 1	STAGE 2	STAGE 3	STAGE 4	TOTAL
EARTH EXCAVATION	19484	35574	57430	31179	4934	148602
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	13858	47369	14816	5664	449	82156
STRUCTURE EXCAVATION	0	0	0	0	0	0•
POROUS GRANULAR EMBANKMENT SUBGRADE	2	3207	3943	1216	0	8402
FURNISHED EXCAVATION	0	49371	0	0	0	49371

• SEE STRUCTURAL PLANS FOR STRUCTURE EXCAVATION QUANTIES.

GEOTECHNICAL NOTES

THE GEOTECHNICAL REPORT HAS MADE THE FOLLOWING RECOMMENDATIONS:

LOCATION (US 30)	UNDERCUT DEPTH	REM & DISP UNS MATL	POROUS GRAN EMB SUBGR	GEOTECH FAB F/GR STAB
		CU YD	CU YD	SQ YD
ENTIRE SEGMENT - DISKING OR TILLING, DRYING AND RE-COMPACTING OF HIGHLY MOIST (>24%) SOILS WITHIN THE TOP 24" OF THE PROPOSED SUBGRADE				
STA 137+00 TO STA 144+50 - FULL WIDTH	12"	1890.7	1953.0	-
STA 186+50 TO STA 189+50 - FULL WIDTH	12"	812.2	812.6	-
STA 198+50 TO STA 200+75 - 16' LT TO 40' LT	24"	295.6	325.9	600.0
STA 198+50 TO STA 200+75 - 18' RT TO 40' RT	24"	298.2	325.9	550.0
STA 216+50 TO STA 219+50 - FULL WIDTH	12"	1061.5	1119.6	-
STA 269+75 TO STA 272+00 - 17' LT TO 38' LT	24"	169.6	615.9	525.0
STA 269+25 TO STA 273+25 - 17' RT TO 38' RT	24"	298.9	614.8	933.3
STA 385+50 TO STA 391+60 - FULL WIDTH	12"	1729.6	1797.8	-
STA 394+50 TO STA 397+50 - FULL WIDTH	12"	781.5	834.4	-

POROUS GRANULAR EMBANKMENT, SUBGRADE (PGES), AND FABRIC FOR GROUND STABILIZATION HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE.

THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGES AND FABRIC SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER OR SOILS INSPECTOR.

ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.03 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL (SSM).

AFTER EXCAVATION TO ROUGH SUBGRADE ELEVATION, THE ENGINEER OR SOILS INSPECTOR SHOULD OBSERVE THE BEHAVIOR OF THE ENTIRE EXPOSED SUBGRADE UNDER THE TRAFFIC OF HEAVY, RUBBER TIRED CONSTRUCTION EQUIPMENT SUCH AS MOTOR GRADERS OR FULLY-LOADED DUMP TRUCKS IN ACCORDANCE WITH THE GUIDELINES IN THE SSM. ANY PGES AND GEOTECHNICAL FABRIC FOR GROUND STABILIZATION NOT NEEDEED AT THE TIME OF CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT.

THE REPORT NOTES THAT TOPSOIL THICKNESS VARIES FROM 1 TO 36 INCHES. AN AVERAGE THICKNESS OF 12 INCHES IS RECOMMENDED FOR DETERMINATION OF TOPSOIL STRIPPING QUANTITIES. THE ENGINEER AND SOIL INSPECTOR SHOULD REMOVE ALL TOPSOIL DURING CONSTRUCTION. THE BORINGS SHOW THAT ALL THE TOPSOIL IS VERY MOIST AND WILL BE UNSTABLE. EMBANKMENT MATERIAL CAN BE USED FOR REPLACEMENT MATERIAL WHERE THE UNDERLYING SOIL IS STABLE, BUT POROUS GRANULAR EMBANKMENT, SUBGRADE WILL BE NEEDED IN THE AREAS LIKELY TO BE UNSTABLE.

PRIOR TO ANY EMBANKMENT PLACEMENT ALL VEGETATION, LOOSE MATERIAL AND UNSTABLE MATERIAL MUST BE REMOVED TO THE DEPTH ENCOUNTERED AND REPLACED WITH SUITABLE EMBANKMENT MATERIAL. THERE MAY ALSO BE SOME AREAS INVOLVING DRAINAGE DITCHES AND CULVERT ENTRANCE AND EXIT PONDS IN WHICH OBJECTIONABLE ORGANIC AND SEDIMENTARY DEPOSITS HAVE COLLECTED. THESE AREAS MUST BE PUMPED DRY OF ANY WATER COLLECTED IN THEM AND ALL UNSUITABLE MATERIAL REMOVED BEFORE ANY FILL MATERIAL IS PLACED OVER THEM.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/10

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS • ARCHITECTS • SCIENTISTS • PLANNERS • SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	55
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
155+23.52	58.37		6	
157+87.75	24.97		10	
158+04.61	27.56			16
158+24.01	22.84		10	
169+63.25	223.95			18
169+64.35	249.03		6	
169+65.33	199.54			25
169+69.26	226.65		10	
169+70.35	233.85		10	
169+74.14	191.00			18
169+76.49	193.03			25
169+76.83	251.68		8	
169+79.86	171.94		8	
169+80.88	169.97		6	
169+82.98	251.40		8	
169+83.84	170.86		8	
169+84.65	247.49		6	
169+87.23	128.52		10	
169+93.43	150.95		8	
169+93.9	130.21		10	
169+96.15	178.76		10	
169+96.87	154.58		8	
169+99.52	187.01		15	
170+01.97	139.28		14	
170+06.31	189.82		8	
170+07.59	189.58		8	
170+08.11	170.65		15	
170+09.51	174.53		8	
170+26.05		66.40	8	
170+30.30		70.78	8	
170+34.78		74.96	8	
174+04.17	77.72		8	
184+84.91		105.78		36
184+96.10		60.83	10	
185+19.49		59.62	8	
185+91.82		58.29	8	
186+21.67		57.70	6	
186+51.48		58.32	6	
186+80.87		57.82	6	
187+11.90		57.64	6	
187+41.98		57.42	6	
187+72.45		57.92	6	
188+62.63		57.87	6	
188+91.91		57.84	6	
189+22.33		57.45	6	
189+51.90		57.35	6	
189+81.81		57.74	6	
190+11.76		57.40	6	
199+22.84		65.30	8	
199+29.35	54.95		12	
199+33.82	54.01		9	
199+38.86	53.17		8	
199+44.98	48.56		10	
199+49.10	49.82		8	
199+52.64		65.07	8	
199+70.23	53.98		8	
199+71.32	48.78		10	
199+72.17	54.05		8	
199+73.29	50.66		8	
199+76.47	55.56		12	
199+82.56	50.04		12	
199+88.41	53.95		6	
199+96.85	51.08		12	
200+09.56	55.12		8	
200+14.24	50.36		12	
200+19.88	50.73		9	
200+26.27	51.53		14	
200+59.49	44.02		10	
200+61.39	43.79		9	
202+11.72		73.91	8	
202+19.91		66.51	9	
202+22.85		74.18	8	
203+21.91		63.43	9	
203+29.13		68.18	8	
203+59.81		62.34	8	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
204+11.95	59.33		10	
204+15.51	54.12		6	
204+20.98	53.30		6	
204+25.28		51.34	6	
204+25.62	48.43		15	
204+29.95	52.99		6	
204+31.24	44.63		10	
204+31.96		61.76	12	
204+34.27	43.68		10	
204+35.35	44.08		6	
204+35.54	48.09		12	
204+37.81	49.07		12	
204+38.64	47.93		6	
204+38.69		56.54		18
204+51.47	56.86		8	
204+53.12	46.37		6	
204+54.01	57.09		8	
204+58.57	52.72		6	
204+59.43	56.34		6	
204+66.10	45.22		12	
204+68.14	59.46		8	
204+70.28	55.78		8	
204+78.82	48.21		6	
204+90.00	60.00		9	
205+01.17	56.06		10	
205+04.03	52.43		6	
205+05.28	48.77		6	
205+13.72	58.39		9	
205+20.74	55.26		8	
205+20.84		64.54	15	
205+21.85		61.76	12	
205+26.16		65.56		24
205+27.31		57.08	8	
205+30.63	51.44		8	
205+30.69		53.33	8	
205+44.41	52.10		8	
205+50.42		52.13		30
205+51.00	46.00		11	
205+64.30	55.99		6	
205+65.79	41.52		6	
205+66.68	54.91		12	
205+72.74	59.34		8	
205+74.30	48.34		8	
205+86.27		50.14	15	
205+86.45	55.66		8	
205+88.19	46.77		6	
206+11.36	51.28		6	
206+21.56	48.63		6	
206+22.88		63.65		27
206+33.39	51.87		6	
206+36.63	44.81		6	
206+37.13	45.65		9	
206+39.47	52.21		12	
206+45.88		56.26	6	
206+47.96	42.89		6	
206+50.21	50.92		6	
206+59.58	52.79		8	
206+60.38		54.73	6	
206+61.54	59.98		9	
206+61.75	59.18		8	
206+66.72	49.38		6	
206+81.06		61.90	6	
206+84.24		64.41	12	
206+85.77	58.11		6	
206+91.17		65.22	8	
206+92.18	56.02		10	
206+92.25	50.37		6	
206+93.96		62.71	8	
206+94.52	57.25		12	
206+99.98		50.91	6	
207+00.13		64.11	6	
207+09.05		50.88	12	
207+10.61		63.67	12	
207+12.41		50.81	8	
207+19.94	57.30		12	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
207+20.10	58.46		6	
207+22.19	56.56		12	
207+23.21		64.91	8	
207+27.14		65.64	8	
207+27.96		54.08		18
207+28.72	46.49		8	
207+33.92		65.31	6	
207+35.43		51.48	6	
207+40		66.95	12	
207+45.42	50.21		12	
207+45.96	53.67		7	
207+48.63		62.75	6	
207+59.87		59.01		24
207+72.17	51.63		6	
207+72.17	51.63		6	
207+79.70	50.84		6	
207+83.92	48.26		12	
207+90.82	44.97		6	
207+98.33		64.31	15	
208+02.79		63.79	8	
208+11.02	49.67		6	
208+11.02	49.67		6	
208+19.13	44.03		12	
208+19.91		63.70	8	
208+29.93	56.33		10	
208+40.93	59.02		6	
208+44.04	49.66		6	
208+62.34	43.39		6	
208+70.62	49.82		10	
208+71.62	58.03		6	
208+71.78	51.89		6	
208+78.85		58.43	8	
208+80.03		57.95	8	
208+81.81	56.39		10	
208+82.08	56.07		10	
208+86.13	42.87		6	
208+87.91	68.24		6	
208+88.01	47.26		6	
208+96.83	58.58		6	
209+00.43	47.02		10	
209+03.45	46.63		10	
209+10.78	49.59		6	
209+15.04	58.98		10	
209+17.41		53.91	10	
209+22.29	47.85		6	
209+23.49	55.75		6	
209+27.07		50.43	10	
209+37.90		54.99	10	
209+40.08	49.65		10	
209+41.53	51.74		10	
209+44.31	58.02		6	
209+44.34	51.67		6	
209+45.87	55.12		6	
209+55.84	51.46		6	
209+61.12	55.34		8	
209+63.68	55.47		6	
209+69.86	54.51		6	
209+72.35	42.16		6	
209+78.63	56.88		6	
209+87.68	52.80		12	
209+88.72	48.09		10	
209+91.90	54.05		6	
209+93.65	48.39		8	
210+01.73	59.31		6	
210+07.84	58.38		6	
210+13.12	53.40		6	
210+13.25	53.47		6	
210+16.77	56.22		6	
210+25.22	51.84		10	
210+25.46	57.77		6	
210+28.24		54.57	10	
210+28.48	43.85		8	
210+36.72	51.34		10	
210+37.09		60.10	10	
210+48.01	54.68		8	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
210+51.22	59.86		6	
210+60.94		58.43	10	
210+68.78		54.01	10	
210+75.58	54.84		6	
210+82.31	49.02		10	
210+83.06	55.29			48
211+04.92	53.65		8	
211+06.89	52.53		6	
211+15.97	51.17		8	
211+16.48	66.47		8	
211+18.51	42.65		6	
211+19.81	52.70		8	
211+26.01	54.82		6	
211+26.67	50.56		6	
211+27.36	53.31		8	
211+33.07	52.36		8	
211+37.04	65.99		10	
211+45.99	51.00		6	
211+56.42	56.72		10	
211+57.31	58.75		12	
212+09.16		36.88		18
212+26.23		42.97		30
235+23.91	70.77		6	
235+26.00	138.91		8	
235+26.07	133.85			30
235+26.15	141.03		10	
235+27.93	67.21		6	
235+27.93	67.21		6	
235+28.29	92.60		6	
235+28.91	164.58		12	
235+34.47	69.89		6	
235+39.57	74.55		12	
235+63.43	65.43		8	
236+01.78	64.05		8	
239+04.26	62.55		15	
239+12.21	57.67		8	
239+13.47	65.57		15	
239+20.19	70.23		6	
239+31.52	57.06		10	
239+33.56	61.42		6	
239+43.53	51.59		13	
239+44.53	76.92		6	
239+50.48	67.09		6	
239+52.61	54.49		6	
239+52.75	60.96		8	
239+53.83	61.80		8	
239+55.20	62.34		6	
239+57.22	58.68		8	
239+58.13	61.14		14	
239+59.09	67.33			16
239+61.77	64.09		12	
239+62.23	67.15		6	
239+67.46	65.24		12	
239+68.20	54.77			36
239+68.51	82.11		6	
239+75.86	58.31		6	
239+76.85	84.11		6	
239+87.77	83.29		13	
239+89.25	89.01		6	
239+90.12	54.84		10	
239+92.84	58.84		6	
239+94.44	69.99		8	
239+97.23	96.45		10	
239+97.60	70.22		12	
240+04.92	57.35		8	
240+17.53	86.98		6	
240+20.16	58.60		6	
240+21.13	109.82		6	
240+21.50	100.04		6	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 10/12/2010

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	56
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
240+21.98	116.41			30
240+22.41	81.90			20
240+22.77	102.20		6	
240+32.45	60.23		8	
240+32.71	92.40		6	
240+32.88	56.78		10	
240+36.45	58.24		6	
240+36.68	53.53		15	
240+38.11	87.49		6	
240+38.45	60.34		10	
240+38.45	94.85			18
240+40.73	67.89		8	
240+40.95	65.77		8	
240+40.95	90.78		6	
240+41.89	62.94		10	
240+46.44	66.90		8	
241+23.23	66.25			18
241+65.17	49.17			18
241+76.63	49.05			18
242+02.02	60.82			36
242+34.45	52.93			24
242+67.39	56.46		12	
242+67.65	63.59		12	
242+75.81	56.32		12	
246+80.41	52.12		12	
246+82.18	46.34		8	
247+00.30	51.82		6	
247+00.92	50.99		6	
247+03.01	52.97		12	
247+20.01	57.54		8	
247+36.86	52.11			20
247+44.44	51.94		12	
248+56.07	52.40			18
250+27.31	52.75		6	
250+33.37	60.29		10	
250+35.19	53.15		6	
250+44.22	52.49		12	
250+51.57	62.64		10	
250+57.32	61.19		6	
250+62.30	77.00		8	
250+67.44	55.98		6	
250+68.53	55.68		6	
250+69.26	55.11		6	
250+85.99	75.90		12	
250+92.43		32.70		27
251+00.12	59.33		12	
251+04.58	52.62		8	
251+15.11	57.80		10	
251+36.82	67.99		10	
251+42.42	47.76		10	
251+52.48	54.14		10	
251+56.34	51.35		6	
251+61.41	58.43		6	
251+61.72	55.79		12	
251+66.81	61.55		6	
251+69.86	59.00		6	
251+76.58	55.52		8	
251+84.22		33.44		16
251+84.37	55.47		10	
251+85.29	58.84		6	
251+87.87	59.10		6	
251+88.63	63.21		6	
251+90.13	64.26		6	
251+95.84	52.83		15	
251+96.87	55.18		6	
252+01.08		34.73		42
252+02.38	59.60		10	
252+05.54	79.36		6	
252+08.02	61.33		6	
252+08.35	55.01		6	
252+11.32	49.25		6	
252+13.82	62.00		8	
252+15.11	73.44		8	
252+15.13	62.70		8	
252+16.93	52.84		8	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
252+18.48	74.41		6	
252+26.88	58.06		6	
252+41.81	80.88		6	
252+42.67	90.32		8	
252+45.98	60.76		8	
252+48.11	51.80		8	
252+48.75	64.49		8	
252+48.79	84.70			16
252+50.51	74.08		12	
252+53.41	55.47		8	
252+61.02	53.47		8	
252+63.80	48.29		8	
252+67.12	67.50		6	
252+69.87	66.60		6	
252+70.34	51.71		6	
252+72.73	52.36		12	
252+73.40	75.87		8	
252+73.40	75.87		8	
252+76.14	53.30		6	
252+83.25	81.97		6	
252+83.25	81.97		6	
252+84.50	59.44		6	
252+86.90	61.63		8	
252+87.64	64.73		6	
252+91.83	72.66		6	
253+14.25	62.50		12	
253+14.61	68.95		6	
253+14.66	65.97		6	
253+17.93		37.60		22
253+32.89	54.24			24
253+33.54	61.00		6	
253+37.69	46.07		6	
253+37.69		35.97	6	
253+45.49	40.57		6	
253+45.51	33.44		6	
253+78.62		55.82	6	
254+76.81		56.66	6	
256+37.32		75.24	15	
256+41.19	59.54		8	
256+45.77		62.26	6	
256+47.29		67.18	6	
256+51.32	70.13		6	
256+63.97		59.20	8	
256+65.01		74.71	12	
256+67.13		64.34	8	
256+68.66		70.46	6	
256+69.46		62.18	6	
256+70.00		71.49	10	
256+72.53		61.85	6	
256+73.22		60.18	12	
256+76.90		61.08	6	
256+83.06	95.89		6	
256+95.00	99.86		6	
256+95.16	80.64		8	
256+95.40	75.45		8	
256+97.26	49.92		6	
257+00.77	77.85		6	
257+04.00	78.00		7	
257+06.48	54.79			20
257+12.98	50.04		6	
257+14.39	76.00		6	
257+17.61	60.06		10	
257+17.62	66.28		8	
257+19.55	74.01		8	
257+20.47	71.14		8	
257+22.23	102.13		6	
257+23.10	90.72		8	
257+28.77	84.41		7	
257+33.91	49.38		6	
257+35.86	55.82		12	
257+38.00	62.00		13	
257+50.29	50.31		6	
257+65.84	78.13		6	
257+70.00	78.00		7	
257+72.00	76.00		15	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
257+74.77	69.13		15	
257+74.93	57.52		12	
257+80.14		75.29	10	
257+80.17	78.80		8	
257+81.57	58.91		10	
257+83.70	84.20		8	
257+84.43	84.31		8	
258+87.51	58.99		9	
258+89.13	53.39		7	
259+07.37	58.65		6	
259+22.41	50.64		6	
259+26.00	55.36		12	
259+35.2		81.47	10	
259+39.19	57.31		6	
259+39.34	47.67		12	
259+39.41	57.24		6	
259+41.57	63.45		12	
259+70.95		86.03	6	
260+08.28	46.74		6	
260+11.38	44.65		12	
260+11.53	45.09		15	
260+11.79	44.32		10	
261+85.83		51.85	6	
262+83.62		58.82	8	
265+78.00	78.00		8	
265+83.00	63.00		7	
265+85.00	56.00		7	
266+21.89	53.69		6	
266+22.40	46.03		6	
266+28.03	60.80		6	
266+30.50	32.52		6	
266+33.69	35.60		6	
266+41.85	46.13		12	
266+42.88	36.89		6	
266+46.79	54.32		12	
266+56.57	52.76			18
266+60.18	41.22		6	
266+63.36	55.13			18
267+09.94	62.52		6	
267+17.54	62.31		6	
267+60.81	68.35		6	
267+64.40	70.44		6	
267+84.49	69.00		15	
267+92.93	61.30		8	
268+25.61	60.78		10	
268+35.71	43.31		6	
268+43.21	51.64		6	
268+43.21	51.64		6	
268+50.04	62.06		6	
268+54.81	66.89		6	
268+56.35	54.67		6	
268+58.71	68.23		10	
268+60.34	57.49		8	
268+62.51	72.19		6	
268+70.23	71.83		6	
268+72.23	59.84		6	
268+75.70	71.78		8	
268+79.66	57.79		10	
268+82.60	74.42		6	
268+92.66	51.40		6	
268+95.69	70.88		6	
269+09.14	74.05		6	
269+17.39	48.52		6	
269+24.30	45.74		6	
269+30.26	64.28		8	
269+30.26	64.28		6	
269+44.37	68.33		6	
269+46.19	51.32		6	
269+49.79	49.72		6	
269+58.74		52.95	12	
269+61.10	54.01		6	
269+65.48		75.34	8	
269+66.62		74.39	6	
269+67.90	70.38			24
269+69.37	54.87		6	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
269+71.65	49.21		6	
269+73.83	50.16		6	
269+84.82		77.22	6	
269+85.77		70.08	6	
269+86.33		59.55	8	
269+90.99	73.03		8	
269+91.95		77.57	8	
269+98.42		55.35		30
269+99.37		74.93	6	
270+20.14	64.30		6	
270+22.62		64.38		24
270+23.86	57.13		6	
270+24.65		54.41		30
270+27.60		62.26	8	
270+29.44	60.19		6	
270+30.96		46.90	6	
270+31.24		76.97		18
270+31.24		76.97	6	
270+31.24		76.97	8	
270+31.24		76.97	12	
270+31.24		76.97	15	
270+31.24		76.97	15	
270+42.27	61.72			24
270+49.30		54.24	8	
270+50.33		70.35	10	
270+50.55	73.92		6	
270+52.64		70.29	6	
270+53.85		68.72	10	
270+56.13	77.01		6	
270+56.31		47.94	8	
270+58.02	68.90		8	
270+59.03	64.40		6	
270+61.01		53.67	15	
270+63.50		76.16	15	
270+63.74		48.12		30
270+65.37	72.34		6	
270+68.09	64.47		12	
270+69.30	69.01		6	
270+72.33	68.47		6	
270+73.12		50.77	6	
270+74.58		38.21		40
270+75.14		58.32	12	
270+76.77		48.96	6	
270+77.43	73.72		6	
270+77.94		51.07	6	
270+96.14	74.27			20
270+96.99	65.29			18
270+96.99	65.29			24
270+96.99	65.29		6	
270+97.55		69.00	14	
270+97.55		69.00	14	
270+97.55		69.00	12	
270+98.07		74.03	10	
270+98.29		78.40	12	
270+98.54	72.63			18
270+98.54	72.63			20
270+98.82		75.11	6	
271+00.79		49.14	6	
271+01.92		45.11		18
271+04.45		50.79	6	
271+05.97		44.63	6	
271+07.71		37.27	8	
271+08.93		41.97	6	
271+09.79		40.03	6	
271+09.83	59.61		15	
271+13.27		50.58	6	
271+14.05		71.76	6	
271+14.70		78.37	6	

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	57
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
271+14.86		69.94	10	
271+15.58		67.85	6	
271+15.93	86.30		8	
271+16.16		49.07	6	
271+16.17	82.00		6	
271+16.64		43.08	6	
271+16.97	87.86		12	
271+16.97	87.86		10	
271+17.26		53.79	14	
271+17.26		53.79	14	
271+17.26		53.79	12	
271+18.71		59.56	6	
271+19.59		50.35		22
271+20.58		36.18	12	
271+20.73	85.77		12	
271+22.09	56.79		12	
271+22.36		56.93	8	
271+22.36		56.93	10	
271+24.18	63.68		6	
271+24.68		38.21	10	
271+26.48	62.29		6	
271+27.28		43.21	6	
271+28.55	76.81		6	
271+28.75		49.42		18
271+29.87		40.56	6	
271+29.95	63.15		12	
271+30.46		46.29	6	
271+30.81	73.14		6	
271+31.42		51.06	6	
271+31.44		76.83	12	
271+32.71		45.12	8	
271+33.14		42.97		20
271+35.36	76.23		6	
271+35.91		78.37	12	
271+36.06	74.07		6	
271+36.64		54.66	6	
271+39.62	59.12		6	
271+40.04		45.35	6	
271+40.62		49.71	10	
271+40.62		54.15	6	
271+41.95		53.34	6	
271+44.42		51.37	6	
271+44.43		50.87	8	
271+45.49		52.03	8	
271+47.38		42.30	12	
271+47.38		42.30	8	
271+47.48	70.14		6	
271+47.90		46.84	8	
271+48.60	76.44		6	
271+49.20		52.10	6	
271+49.44	75.22		8	
271+49.53	80.59		12	
271+49.56	73.64		6	
271+49.72	72.88		6	
271+49.82	78.70		12	
271+50.02	66.97		6	
271+51.65	73.42		6	
271+51.65	73.42		6	
271+52.22		48.36	12	
271+52.22		48.36	8	
271+52.95		49.99	6	
271+55.19	64.69		12	
271+55.19	64.69		8	
271+55.19	64.69		6	
271+55.54		63.73	10	
271+55.57		63.79	10	
271+55.76		40.76	6	
271+56.02	66.28		6	
271+56.18		71.78	12	
271+56.18		71.78	12	
271+57.49	87.10		6	
271+57.95		45.03	6	
271+58.55		44.55	6	
271+59.35		68.74	6	
271+61.14		78.16	6	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
271+61.26		43.34	14	
271+61.26		43.34		18
271+61.56	87.14		6	
271+62.41		74.98	6	
271+62.96		76.54	10	
271+63.81		57.45	10	
271+64.05		57.54	10	
271+66.41		75.40	10	
271+68.35		75.54	13	
271+69.27		56.88	10	
271+69.39		57.53	12	
271+73.60		49.64	8	
271+74.99		72.72	14	
271+76.51		74.24	6	
271+78.84		45.02	8	
271+86.24		43.95	8	
271+86.37		41.80	8	
271+86.37		41.80	10	
271+86.61		45.57	8	
271+86.63	84.10		8	
271+88.33		61.14	6	
271+88.81		60.78	6	
271+90.46		51.21	8	
271+90.63		58.59	6	
271+91.72		78.71	12	
271+91.84		78.75	12	
271+94.03	73.90		10	
271+94.88		44.53	14	
271+95.76		75.29	6	
271+96.10		68.08	6	
271+96.19		67.49	10	
271+96.29		55.74	6	
271+97.49		63.17	6	
271+98.21		57.29	6	
271+99.82		79.29	12	
272+01.93		43.56	12	
272+02.35		55.03	6	
272+03.10		61.64	6	
272+04.13		78.76	10	
272+04.15		55.45	6	
272+05.27		62.08	10	
272+05.74		60.07	6	
272+06.22		71.64	13	
272+06.28		61.63	6	
272+06.31		71.71	8	
272+06.57		45.25	6	
272+06.62		46.27	6	
272+06.62		46.27	6	
272+08.55		71.03	12	
272+08.58		70.94	14	
272+08.86		69.70	14	
272+08.86		69.70		16
272+13.08		68.17	6	
272+14.66		43.04	6	
272+15.31		58.92	10	
272+19.04		40.97	6	
272+19.04		40.97	8	
272+23.09		51.97	6	
272+23.27		52.07	6	
272+24.89		56.60	8	
272+25.30		57.91	8	
272+27.25		57.66	6	
272+32.76		62.03	10	
272+32.76		62.03	6	
272+33.44		58.32	10	
272+35.25		53.47	10	
272+37.19		52.05	8	
272+40.18		59.87	6	
272+40.33		65.95	10	
272+43.31		48.27	6	
272+44.87		68.41	12	
272+44.87		68.41	14	
272+44.87		68.41	10	
272+49.03		68.56	6	
272+49.05		53.05	10	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
272+53.71		61.95	6	
272+54.19		57.61	6	
272+56.47		64.81	6	
272+58.18		52.72	6	
272+58.46		57.83	6	
272+58.77		53.00	6	
272+58.77		72.93	12	
272+58.99		65.29	6	
272+59.16		66.63	6	
272+59.23		66.79	6	
272+59.34		73.16	6	
272+59.34		73.16	10	
272+60.46		55.06	6	
272+60.68		44.62	8	
272+60.73		58.03	6	
272+61.03		58.75	6	
272+61.40		55.26	6	
272+61.80		65.34	10	
272+64.28		53.30	8	
272+67.25		41.63		36
272+67.86		62.91	6	
272+68.23		60.87	6	
272+68.82		42.46	12	
272+73.13		49.96	10	
272+75.59		48.43	6	
272+76.84		66.79	6	
272+77.25		59.77	8	
272+78.51		61.81	6	
272+79.79		66.19	10	
272+79.79		66.19	8	
272+80.15		60.96	6	
272+81.24		45.25	6	
272+83.03		64.03	6	
272+83.66		55.97	6	
272+84.60		60.90	8	
272+84.60		60.90	8	
272+86.82		48.60	6	
272+88.33		62.54	10	
272+88.33		62.54	6	
272+90.09		67.44	6	
272+90.28		48.51	6	
272+91.14		57.52	12	
272+94.79		65.37	6	
272+97.25		44.40	6	
272+97.35		48.24	6	
272+98.86		55.68	10	
272+98.86		55.68	8	
272+98.86		55.68	8	
272+98.86		55.68	6	
273+00.09		45.86	10	
274+28.08	81.20		6	
274+42.89		75.64	6	
274+65.62		75.25	8	
274+67.40	63.10		12	
276+10.34	68.28		8	
276+93.99	66.59			18
276+96.05	65.52			24
277+03.92	63.25			24
277+09.40	66.36			32
279+78.83	62.79		8	
279+99.76	67.15		6	
280+49.80		51.00		18
280+72.25	67.41		10	
280+76.38	63.20		10	
281+34.47	63.91		8	
281+55.48	61.75		8	
281+57.40	65.48		8	
281+97.67	64.12		6	
282+03.86	61.92		10	
282+25.88	65.65		6	
282+46.51	67.90		8	
282+62.73	69.21		8	
283+43.39	67.00		8	
283+63.14	64.95		12	
283+98.46	63.95		10	

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
284+14.39	67.97		10	
284+28.76	65.67		6	
284+36.61	65.97		6	
284+52.99	66.02		10	
284+71.43	66.71		8	
284+89.21	66.40		10	
285+06.19	68.92		10	
285+35.94	67.49		10	
285+52.64	70.60		10	
285+53.48	67.50		12	
285+61.04	72.26		6	
285+67.04	68.80		8	
285+68.88	72.76		10	
285+70.34	69.74		6	
285+82.46	68.40		10	
285+83.07	74.02		8	
285+91.00	69.78		6	
285+95.23	66.66		10	
285+98.09	66.38		10	
286+10.48	68.64		10	
286+12.17	77.20		6	
286+12.78	75.12		6	
286+13.80	73.47		8	
286+23.39	70.99		6	
330+71.07		76.81	6	
338+59.68	91.83		12	
338+59.93	90.86		8	
338+87.53	89.33		8	
338+94.74	100.99		8	
339+02.37	89.78		10	
340+21.97	73.21		12	
340+28.41		23.88	6	
340+28.41		23.88	6	
340+33.54	86.32		15	
340+35.61		29.89	6	
340+35.61		29.89	6	
340+40.29	103.11		6	
340+48.98	101.14			48
340+58.78	87.21			48
340+65.35	79.82			24
340+65.92	78.51			24
340+67.11		13.57	12	
340+72.35		77.50	6	
340+76.71	94.28		10	
340+78.63		23.37	12	
340+79.55		30.31	12	
340+79.55		30.31	12	
340+83.37	91.37		12	
340+87.56	85.16		6	
340+93.63	96.24		10	
341+12.64		76.85	6	
341+14.80		60.60	6	
341+21.89		35.35		48
341+24.62	94.33		6	
341+24.91	90.40		10	
341+26.03		32.76	15	
341+26.35	99.44			32
341+29.08		30.72	8	
341+50.98	76.16		6	
341+52.42	74.39		6	
341+62.04	75.61		6	
341+62.20	83.19		6	
341+64.53	73.47		8	
341+66.87		25.41	12	
341+72.41	79.23		6	
341+72.74	77.12		8	
341+77.11	89.50		6	
342+01.78	73.82		10	
342+05.55	105.78			36

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	58
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
342+07.66	83.26		12	
342+09.53	72.38		12	
342+11.26	87.06		8	
342+12.24	76.64		8	
342+19.99	68.62		6	
342+19.99	68.62		6	
342+29.66	92.47		8	
342+31.04	86.65		6	
342+38.97	88.35			18
342+42.44	67.98		6	
342+43.09	86.28		8	
342+54.09	75.98		6	
342+54.10	76.23		6	
342+63.59	73.06		6	
342+63.95	72.40		6	
342+77.28	79.15		6	
342+77.42	79.26		8	
342+77.42	89.06			18
342+85.93	87.37		10	
342+93.28	77.20		6	
342+97.28	87.84			18
342+98.02	86.66		6	
343+09.55	77.03		6	
343+11.54	76.81		8	
343+54.17	75.80		6	
390+33.78		102.74	6	
397+78.00		81.67	8	
397+78.25		82.16	8	
397+78.64		81.94	6	
397+80.77		88.39		18
397+81.14		89.34	14	
398+62.81		90.97		20
398+97.13		90.54	14	
399+12.42		90.08		18
399+28.77	77.47		6	
399+44.27	76.85		6	
399+46.23		91.26	14	
399+49.78		90.62	12	
399+68.10		90.79	10	
399+81.30		91.81		18
399+89.98		85.21	6	
399+94.93		93.62	6	
400+07.93	90.80		8	
400+14.83		93.58	10	
400+23.34		92.96	8	
400+24.42		95.42	12	
400+29.21		92.87	12	
400+31.86	88.36		8	
400+37.03		97.26	12	
400+39.97		95.03	12	
400+41.77	95.94		8	
400+53.69		90.72	12	
400+62.25		94.01	12	
400+63.72	95.69		15	
400+73.03	80.19		8	
400+97.56	93.01			18
401+06.24	103.45		12	
401+24.39		63.58	6	
401+26.97	22.36			30
401+32.83	109.95			20
401+44.23		58.46	8	
401+45.27		65.47	8	
401+49.69	76.64		7	
401+50.50	92.54		10	
401+88.77	114.72		12	
401+89.49	101.60		12	
402+03.93	98.43			16
402+13.46	113.40		10	
402+38.79	98.23		15	
402+40.64	113.81		12	
402+43.16	97.49			20
402+43.35	106.69		12	
402+49.18	97.72		8	
402+50.16	96.16		8	
402+69.03	101.74			24

TREE REMOVAL SCHEDULE

STATION	OFFSET		20100110	20100210
	LEFT	RIGHT	6 TO 15	OVER 15
	FEET	FEET	UNITS	UNITS
402+81.18	106.78		8	
402+90.87	100.46		7	
402+91.22	92.87		12	
403+11.11	77.85		6	
403+16.88	104.23		6	
403+23.11	77.36		6	
403+30.16	89.79		10	
403+30.80	97.62			26
403+34.05	94.30		10	
403+42.54	93.46		8	
403+46.05	90.40		8	
403+51.39	82.53		6	
403+58.68	80.46		8	
403+66.49	80.97		15	
403+93.54	84.27		8	
403+93.58	82.18		8	
404+00.78	82.68		8	

TREE REMOVAL SUMMARY

PAY ITEM #	PAY ITEM DESCRIPTION	TOTAL UNIT
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	7448
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	2050

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

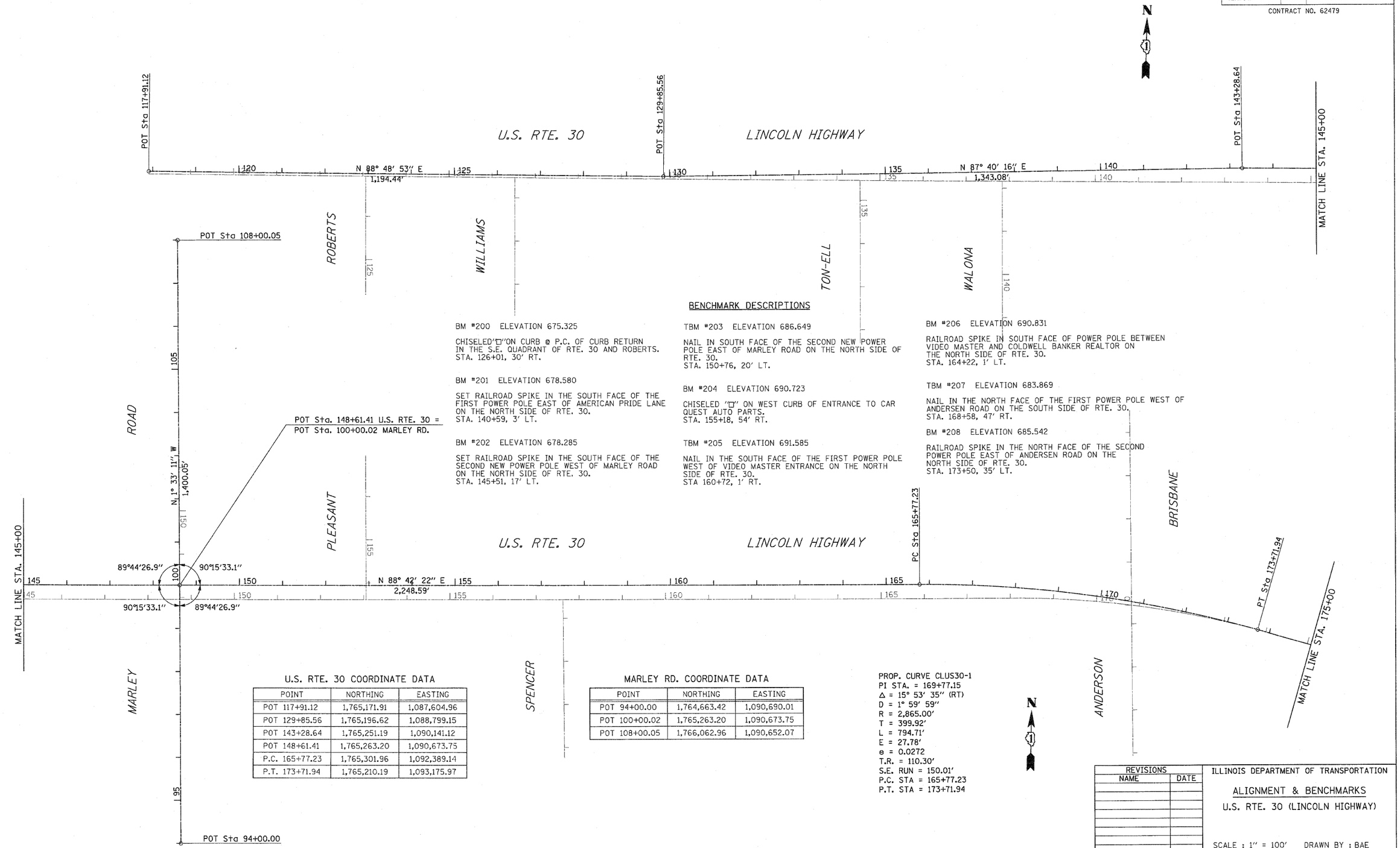
U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	59
STA. 117+91		TO STA. 175+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



BENCHMARK DESCRIPTIONS

BM #200 ELEVATION 675.325

CHISELED "□" ON CURB @ P.C. OF CURB RETURN IN THE S.E. QUADRANT OF RTE. 30 AND ROBERTS.
STA. 126+01, 30' RT.

BM #201 ELEVATION 678.580

SET RAILROAD SPIKE IN THE SOUTH FACE OF THE FIRST POWER POLE EAST OF AMERICAN PRIDE LANE ON THE NORTH SIDE OF RTE. 30.
STA. 140+59, 3' LT.

BM #202 ELEVATION 678.285

SET RAILROAD SPIKE IN THE SOUTH FACE OF THE SECOND NEW POWER POLE WEST OF MARLEY ROAD ON THE NORTH SIDE OF RTE. 30.
STA. 145+51, 17' LT.

TBM #203 ELEVATION 686.649

NAIL IN SOUTH FACE OF THE SECOND NEW POWER POLE EAST OF MARLEY ROAD ON THE NORTH SIDE OF RTE. 30.
STA. 150+76, 20' LT.

BM #204 ELEVATION 690.723

CHISELED "□" ON WEST CURB OF ENTRANCE TO CAR QUEST AUTO PARTS.
STA. 155+18, 54' RT.

TBM #205 ELEVATION 691.585

NAIL IN THE SOUTH FACE OF THE FIRST POWER POLE WEST OF VIDEO MASTER ENTRANCE ON THE NORTH SIDE OF RTE. 30.
STA 160+72, 1' RT.

BM #206 ELEVATION 690.831

RAILROAD SPIKE IN SOUTH FACE OF POWER POLE BETWEEN VIDEO MASTER AND COLDWELL BANKER REALTOR ON THE NORTH SIDE OF RTE. 30.
STA. 164+22, 1' LT.

TBM #207 ELEVATION 683.869

NAIL IN THE NORTH FACE OF THE FIRST POWER POLE WEST OF ANDERSEN ROAD ON THE SOUTH SIDE OF RTE. 30.
STA. 168+58, 47' RT.

BM #208 ELEVATION 685.542

RAILROAD SPIKE IN THE NORTH FACE OF THE SECOND POWER POLE EAST OF ANDERSEN ROAD ON THE NORTH SIDE OF RTE. 30.
STA. 173+50, 35' LT.

U.S. RTE. 30 COORDINATE DATA

POINT	NORTHING	EASTING
POT 117+91.12	1,765,171.91	1,087,604.96
POT 129+85.56	1,765,196.62	1,088,799.15
POT 143+28.64	1,765,251.19	1,090,141.12
POT 148+61.41	1,765,263.20	1,090,673.75
P.C. 165+77.23	1,765,301.96	1,092,389.14
P.T. 173+71.94	1,765,210.19	1,093,175.97

MARLEY RD. COORDINATE DATA

POINT	NORTHING	EASTING
POT 94+00.00	1,764,663.42	1,090,690.01
POT 100+00.02	1,765,263.20	1,090,673.75
POT 108+00.05	1,766,062.96	1,090,652.07

PROP. CURVE CLUS30-1
PI STA. = 169+77.15
Δ = 15° 53' 35" (RT)
D = 1° 59' 59"
R = 2,865.00'
T = 399.92'
L = 794.71'
E = 27.78'
e = 0.0272
T.R. = 110.30'
S.E. RUN = 150.01'
P.C. STA = 165+77.23
P.T. STA = 173+71.94

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT & BENCHMARKS

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 100'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
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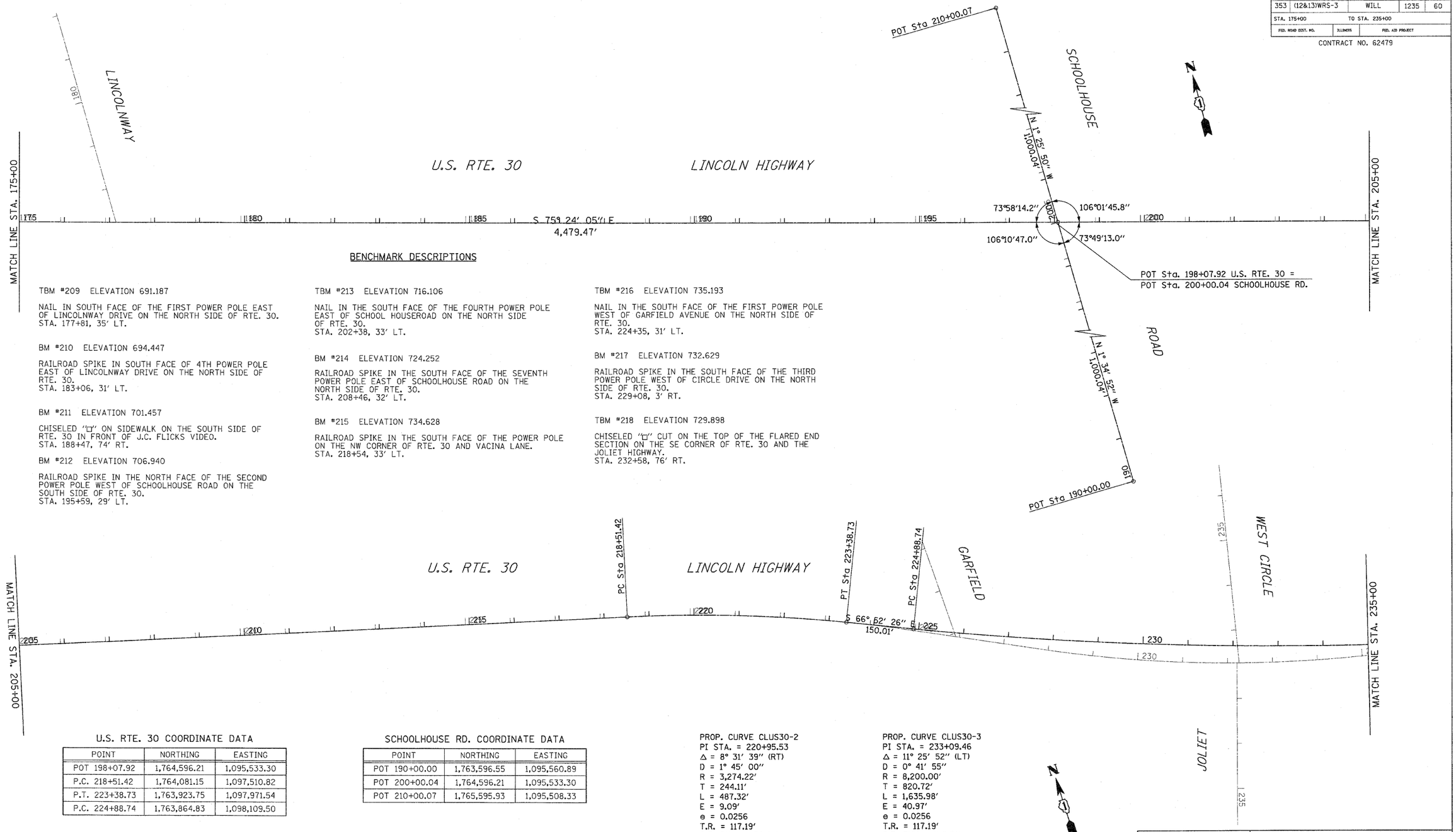
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	60
STA. 175+00	TO STA. 235+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



BENCHMARK DESCRIPTIONS

TBM #209 ELEVATION 691.187

NAIL IN SOUTH FACE OF THE FIRST POWER POLE EAST OF LINCOLNWAY DRIVE ON THE NORTH SIDE OF RTE. 30.
STA. 177+81, 35' LT.

BM #210 ELEVATION 694.447

RAILROAD SPIKE IN SOUTH FACE OF 4TH POWER POLE EAST OF LINCOLNWAY DRIVE ON THE NORTH SIDE OF RTE. 30.
STA. 183+06, 31' LT.

BM #211 ELEVATION 701.457

CHISELED "□" ON SIDEWALK ON THE SOUTH SIDE OF RTE. 30 IN FRONT OF J.C. FLICKS VIDEO.
STA. 188+47, 74' RT.

BM #212 ELEVATION 706.940

RAILROAD SPIKE IN THE NORTH FACE OF THE SECOND POWER POLE WEST OF SCHOOLHOUSE ROAD ON THE SOUTH SIDE OF RTE. 30.
STA. 195+59, 29' LT.

TBM #213 ELEVATION 716.106

NAIL IN THE SOUTH FACE OF THE FOURTH POWER POLE EAST OF SCHOOL HOUSEROAD ON THE NORTH SIDE OF RTE. 30.
STA. 202+38, 33' LT.

BM #214 ELEVATION 724.252

RAILROAD SPIKE IN THE SOUTH FACE OF THE SEVENTH POWER POLE EAST OF SCHOOLHOUSE ROAD ON THE NORTH SIDE OF RTE. 30.
STA. 208+46, 32' LT.

BM #215 ELEVATION 734.628

RAILROAD SPIKE IN THE SOUTH FACE OF THE POWER POLE ON THE NW CORNER OF RTE. 30 AND VACINA LANE.
STA. 218+54, 33' LT.

TBM #216 ELEVATION 735.193

NAIL IN THE SOUTH FACE OF THE FIRST POWER POLE WEST OF GARFIELD AVENUE ON THE NORTH SIDE OF RTE. 30.
STA. 224+35, 31' LT.

BM #217 ELEVATION 732.629

RAILROAD SPIKE IN THE SOUTH FACE OF THE THIRD POWER POLE WEST OF CIRCLE DRIVE ON THE NORTH SIDE OF RTE. 30.
STA. 229+08, 3' RT.

TBM #218 ELEVATION 729.898

CHISELED "□" CUT ON THE TOP OF THE FLARED END SECTION ON THE SE CORNER OF RTE. 30 AND THE JOLIET HIGHWAY.
STA. 232+58, 76' RT.

U.S. RTE. 30 COORDINATE DATA

POINT	NORTHING	EASTING
POT 198+07.92	1,764,596.21	1,095,533.30
P.C. 218+51.42	1,764,081.15	1,097,510.82
P.T. 223+38.73	1,763,923.75	1,097,971.54
P.C. 224+88.74	1,763,864.83	1,098,109.50

SCHOOLHOUSE RD. COORDINATE DATA

POINT	NORTHING	EASTING
POT 190+00.00	1,763,596.55	1,095,560.89
POT 200+00.04	1,764,596.21	1,095,533.30
POT 210+00.07	1,765,595.93	1,095,508.33

PROP. CURVE CLUS30-2
PI STA. = 220+95.53
Δ = 8° 31' 39" (RT)
D = 1° 45' 00"
R = 3,274.22'
T = 244.11'
L = 487.32'
E = 9.09'
e = 0.0256
T.R. = 117.19'
S.E. RUN = 150.01'
P.C. STA = 218+51.42
P.T. STA = 223+38.73

PROP. CURVE CLUS30-3
PI STA. = 233+09.46
Δ = 11° 25' 52" (LT)
D = 0° 41' 55"
R = 8,200.00'
T = 820.72'
L = 1,635.98'
E = 40.97'
e = 0.0256
T.R. = 117.19'
S.E. RUN = 150.01'
P.C. STA = 224+88.74
P.T. STA = 241+24.73

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT & BENCHMARKS

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 100'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

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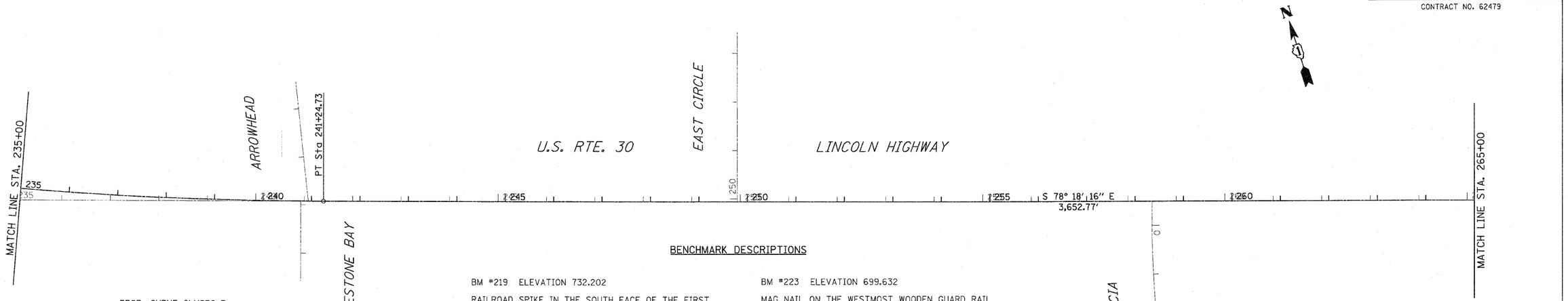
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	61
STA. 235+00	TO STA. 295+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



PROP. CURVE CLUS30-3
PI STA. = 233+09.46
Δ = 11° 25' 52" (LT)
D = 0° 41' 55"
R = 8,200.00'
T = 820.72'
L = 1,635.98'
E = 40.97'
e = 0.0256
T.R. = 117.19'
S.E. RUN = 150.01'
P.C. STA = 224+88.74
P.T. STA = 241+24.73

BENCHMARK DESCRIPTIONS

BM #219 ELEVATION 732.202

RAILROAD SPIKE IN THE SOUTH FACE OF THE FIRST POWER POLE WEST OF BLUESTONE BAY DRIVE ON THE SOUTH SIDE OF RTE. 30.
STA. 237+10, 42' RT.

TBM #220 ELEVATION 722.075

NAIL IN THE SOUTH FACE OF THE SECOND POWER POLE EAST OF ARROWHEAD LANE ON THE NORTH SIDE OF RTE. 30.
STA. 244+55, 34' LT.

BM #221 ELEVATION 703.555

RAILROAD SPIKE IN THE SOUTH FACE OF THE SECOND POWER POLE WEST OF HICKORY CREEK PRESERVE ENTRANCE ON THE NORTH SIDE OF RTE. 30.
STA. 255+54, 34' LT.

TBM #222 ELEVATION 704.752

NAIL IN THE SOUTH FACE OF THE FIRST POWER POLE EAST OF THE HICKORY CREEK PRESERVE ENTRANCE ON THE NORTH SIDE OF RTE. 30.
STA. 259+93, 33' LT.

BM #223 ELEVATION 699.632

MAG NAIL ON THE WESTMOST WOODEN GUARD RAIL POST APPROXIMATELY 300' WEST OF TALL GRASS PARKWAY ON THE SOUTH SIDE OF RTE. 30.
STA. 270+15, 25' LT.

TBM #224 ELEVATION 715.371

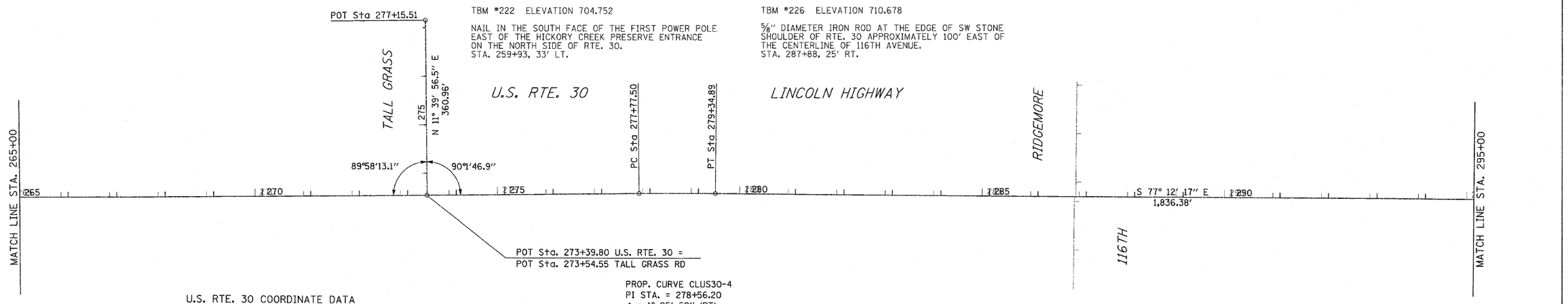
CHISELED "+" ON THE NW FLANGE BOLT OF THE FIRST FIRE HYDRANT EAST OF TALL GRASS DRIVE ON THE NORTH SIDE OF RTE. 30.
STA. 276+68, 47' LT.

TBM #225 ELEVATION 715.525

NAIL IN THE SOUTH FACE OF THE THIRD POWER POLE WEST OF 116TH AVENUE ON THE NORTH SIDE OF RTE. 30.
STA. 282+43, 33' LT.

TBM #226 ELEVATION 710.678

5/8" DIAMETER IRON ROD AT THE EDGE OF SW STONE SHOULDER OF RTE. 30 APPROXIMATELY 100' EAST OF THE CENTERLINE OF 116TH AVENUE.
STA. 287+88, 25' RT.



PROP. CURVE CLUS30-4
PI STA. = 278+56.20
Δ = 1° 05' 59" (RT)
D = 0° 41' 55"
R = 8,200.00'
T = 78.70'
L = 157.39'
E = 0.38'
P.C. STA = 277+77.50
P.T. STA = 279+34.89

U.S. RTE. 30 COORDINATE DATA

POINT	NORTHING	EASTING
P.T. 241+24.73	1,763,376.12	1,099,667.94
P.C. 277+77.50	1,762,635.68	1,103,244.88
P.T. 279+34.89	1,762,602.30	1,103,398.69

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT & BENCHMARKS

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 100'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

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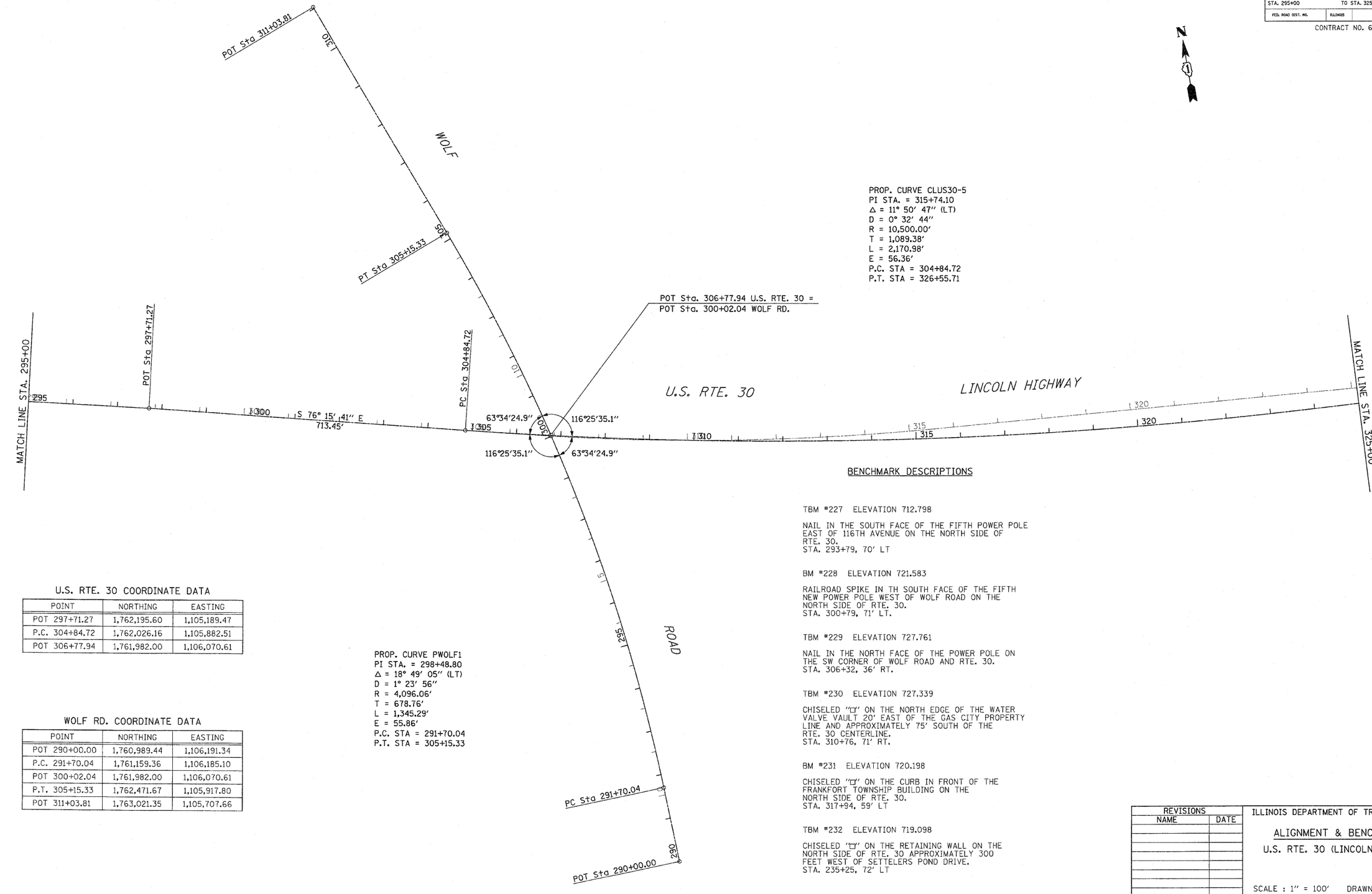
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	62
STA. 295+00	TO STA. 325+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



U.S. RTE. 30 COORDINATE DATA

POINT	NORTHING	EASTING
POT 297+71.27	1,762,195.60	1,105,189.47
P.C. 304+84.72	1,762,026.16	1,105,882.51
POT 306+77.94	1,761,982.00	1,106,070.61

WOLF RD. COORDINATE DATA

POINT	NORTHING	EASTING
POT 290+00.00	1,760,989.44	1,106,191.34
P.C. 291+70.04	1,761,159.36	1,106,185.10
POT 300+02.04	1,761,982.00	1,106,070.61
P.T. 305+15.33	1,762,471.67	1,105,917.80
POT 311+03.81	1,763,021.35	1,105,707.66

BENCHMARK DESCRIPTIONS

TBM #227 ELEVATION 712.798

NAIL IN THE SOUTH FACE OF THE FIFTH POWER POLE EAST OF 116TH AVENUE ON THE NORTH SIDE OF RTE. 30.
STA. 293+79, 70' LT

BM #228 ELEVATION 721.583

RAILROAD SPIKE IN TH SOUTH FACE OF THE FIFTH NEW POWER POLE WEST OF WOLF ROAD ON THE NORTH SIDE OF RTE. 30.
STA. 300+79, 71' LT.

TBM #229 ELEVATION 727.761

NAIL IN THE NORTH FACE OF THE POWER POLE ON THE SW CORNER OF WOLF ROAD AND RTE. 30.
STA. 306+32, 36' RT.

TBM #230 ELEVATION 727.339

CHISELED "□" ON THE NORTH EDGE OF THE WATER VALVE VAULT 20' EAST OF THE GAS CITY PROPERTY LINE AND APPROXIMATELY 75' SOUTH OF THE RTE. 30 CENTERLINE.
STA. 310+76, 71' RT.

BM #231 ELEVATION 720.198

CHISELED "□" ON THE CURB IN FRONT OF THE FRANKFORT TOWNSHIP BUILDING ON THE NORTH SIDE OF RTE. 30.
STA. 317+94, 59' LT

TBM #232 ELEVATION 719.098

CHISELED "□" ON THE RETAINING WALL ON THE NORTH SIDE OF RTE. 30 APPROXIMATELY 300 FEET WEST OF SETTELERS POND DRIVE.
STA. 235+25, 72' LT

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT & BENCHMARKS

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 100' DRAWN BY : BAE
DATE : / / CHECKED BY : GB

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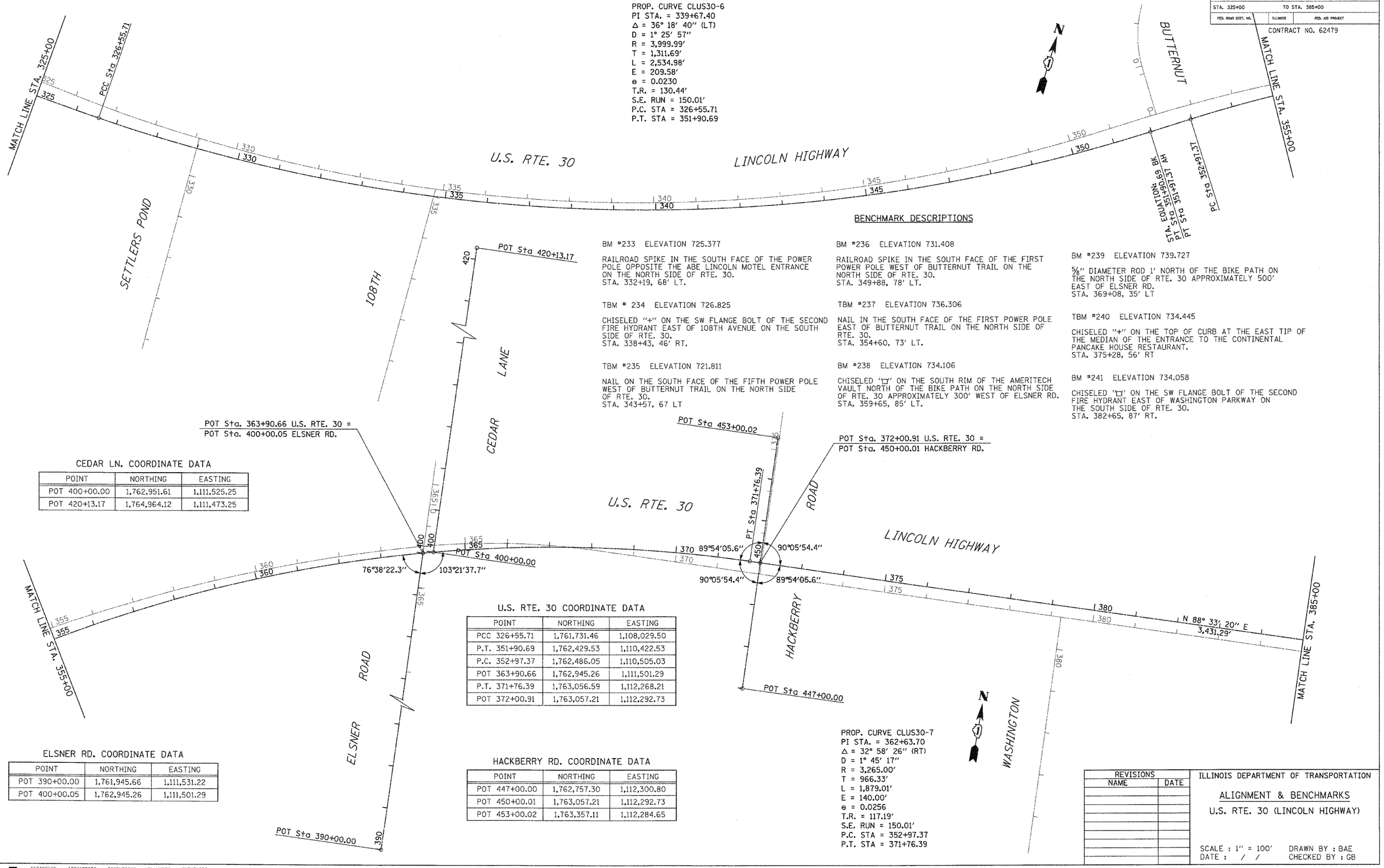
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	63
STA. 325+00	TO STA. 385+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



BENCHMARK DESCRIPTIONS

BM #233 ELEVATION 725.377

RAILROAD SPIKE IN THE SOUTH FACE OF THE POWER POLE OPPOSITE THE ABE LINCOLN MOTEL ENTRANCE ON THE NORTH SIDE OF RTE. 30.
STA. 332+19, 68' LT.

TBM * 234 ELEVATION 726.825

CHISELED "+" ON THE SW FLANGE BOLT OF THE SECOND FIRE HYDRANT EAST OF 108TH AVENUE ON THE SOUTH SIDE OF RTE. 30.
STA. 338+43, 46' RT.

TBM #235 ELEVATION 721.811

NAIL ON THE SOUTH FACE OF THE FIFTH POWER POLE WEST OF BUTTERNUT TRAIL ON THE NORTH SIDE OF RTE. 30.
STA. 343+57, 67 LT

BM #236 ELEVATION 731.408

RAILROAD SPIKE IN THE SOUTH FACE OF THE FIRST POWER POLE WEST OF BUTTERNUT TRAIL ON THE NORTH SIDE OF RTE. 30.
STA. 349+88, 78' LT.

TBM #237 ELEVATION 736.306

NAIL IN THE SOUTH FACE OF THE FIRST POWER POLE EAST OF BUTTERNUT TRAIL ON THE NORTH SIDE OF RTE. 30.
STA. 354+60, 73' LT.

BM #238 ELEVATION 734.106

CHISELED "□" ON THE SOUTH RIM OF THE AMERITECH VAULT NORTH OF THE BIKE PATH ON THE NORTH SIDE OF RTE. 30 APPROXIMATELY 300' WEST OF ELSNER RD.
STA. 359+65, 85' LT.

BM #239 ELEVATION 739.727

5/8" DIAMETER ROD 1' NORTH OF THE BIKE PATH ON THE NORTH SIDE OF RTE. 30 APPROXIMATELY 500' EAST OF ELSNER RD.
STA. 369+08, 35' LT

TBM #240 ELEVATION 734.445

CHISELED "+" ON THE TOP OF CURB AT THE EAST TIP OF THE MEDIAN OF THE ENTRANCE TO THE CONTINENTAL PANCAKE HOUSE RESTAURANT.
STA. 375+28, 56' RT

BM #241 ELEVATION 734.058

CHISELED "□" ON THE SW FLANGE BOLT OF THE SECOND FIRE HYDRANT EAST OF WASHINGTON PARKWAY ON THE SOUTH SIDE OF RTE. 30.
STA. 382+65, 87' RT.

CEDAR LN. COORDINATE DATA

POINT	NORTHING	EASTING
POT 400+00.00	1,762,951.61	1,111,525.25
POT 420+13.17	1,764,964.12	1,111,473.25

U.S. RTE. 30 COORDINATE DATA

POINT	NORTHING	EASTING
PCC 326+55.71	1,761,731.46	1,108,029.50
P.T. 351+90.69	1,762,429.53	1,110,422.53
P.C. 352+97.37	1,762,486.05	1,110,505.03
POT 363+90.66	1,762,945.26	1,111,501.29
P.T. 371+76.39	1,763,056.59	1,112,268.21
POT 372+00.91	1,763,057.21	1,112,292.73

ELSNER RD. COORDINATE DATA

POINT	NORTHING	EASTING
POT 390+00.00	1,761,945.66	1,111,531.22
POT 400+00.05	1,762,945.26	1,111,501.29

HACKBERRY RD. COORDINATE DATA

POINT	NORTHING	EASTING
POT 447+00.00	1,762,757.30	1,112,300.80
POT 450+00.01	1,763,057.21	1,112,292.73
POT 453+00.02	1,763,357.11	1,112,284.65

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT & BENCHMARKS

U.S. RTE. 30 (LINCOLN HIGHWAY)

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DATE : / /

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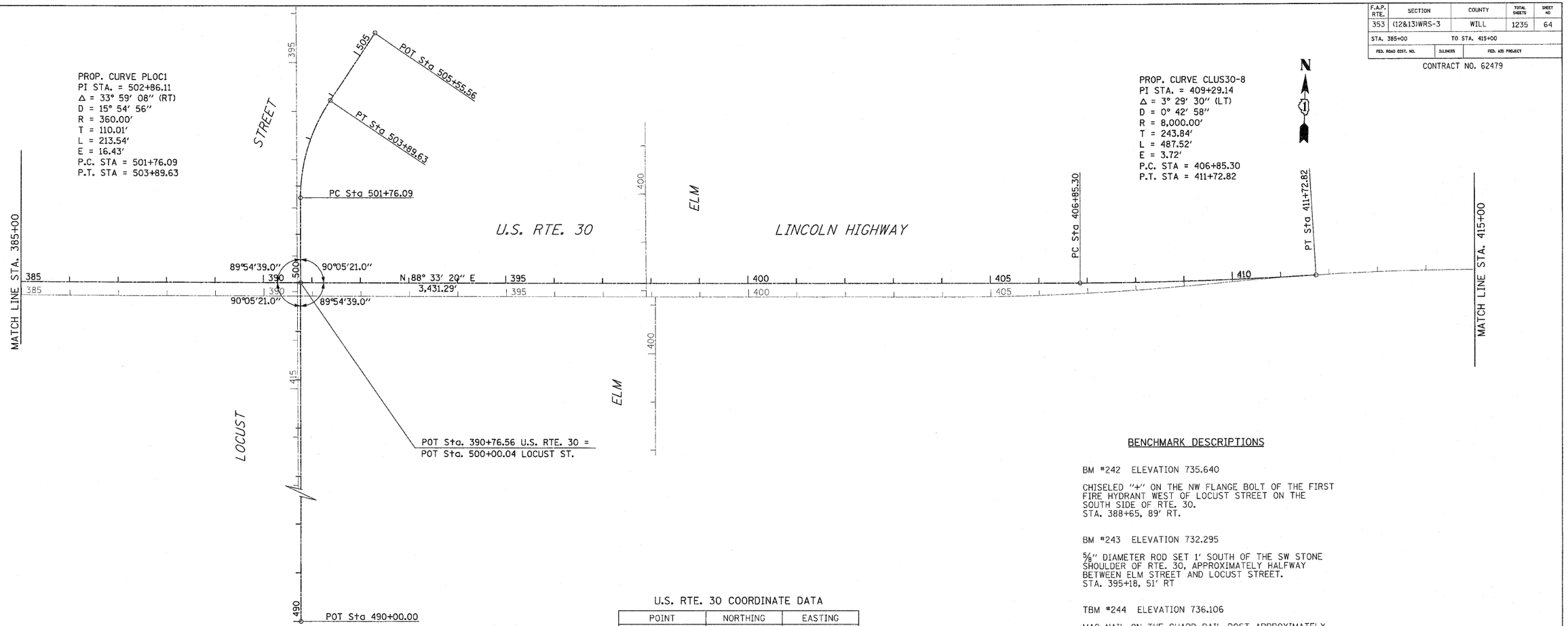
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	64
STA. 385+00	TO STA. 415+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



U.S. RTE. 30 COORDINATE DATA

POINT	NORTHING	EASTING
POT 390+76.56	1,763,104.49	1,114,167.78
P.C. 406+85.30	1,763,145.04	1,115,776.01
P.T. 411+72.82	1,763,172.17	1,116,262.70

LOCUST ST. COORDINATE DATA

POINT	NORTHING	EASTING
POT 490+00.00	1,762,104.81	1,114,194.54
POT 500+00.04	1,763,104.49	1,114,167.78
P.C. 501+76.09	1,763,280.48	1,114,163.07
P.T. 503+89.63	1,763,483.29	1,114,219.15
POT 505+55.56	1,763,623.31	1,114,308.18

BENCHMARK DESCRIPTIONS

BM #242 ELEVATION 735.640

CHISELED "+" ON THE NW FLANGE BOLT OF THE FIRST FIRE HYDRANT WEST OF LOCUST STREET ON THE SOUTH SIDE OF RTE. 30.
STA. 388+65, 89′ RT.

BM #243 ELEVATION 732.295

5/8″ DIAMETER ROD SET 1′ SOUTH OF THE SW STONE SHOULDER OF RTE. 30, APPROXIMATELY HALFWAY BETWEEN ELM STREET AND LOCUST STREET.
STA. 395+18, 51′ RT

TBM #244 ELEVATION 736.106

MAG NAIL ON THE GUARD RAIL POST APPROXIMATELY 200′ EAST OF ELM STREET ON THE SOUTH SIDE OF RTE. 30.
STA. 400+53, 51′ RT

BM #245 ELEVATION 735.534

RAILROAD SPIKE IN THE SOUTH FACE OF THE POWER POLE OPPOSITE THE FIRST NATIONAL BANK BUILDING ON THE NORTH SIDE OF RTE. 30.
(APPROXIMATELY 1000′ WEST OF RTE.45).
STA. 406+27, 71′ LT.

TBM #246 ELEVATION 728.423

NAIL IN THE NORTH FACE OF THE THIRD POWER POLE WEST OF RTE. 45 ON THE SOUTH SIDE OF RTE. 30.
STA. 412+64, 64′ RT.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT & BENCHMARKS

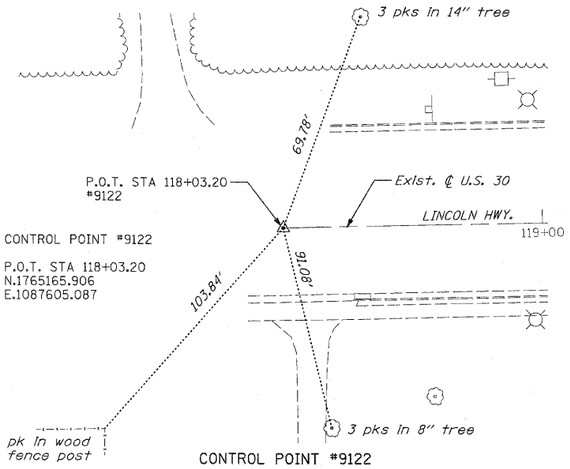
U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1″ = 100′ DRAWN BY : BAE
DATE : / / CHECKED BY : GB

DLZ ENGINEERS · ARCHITECTS · SCIENTISTS · PLANNERS · SURVEYORS
85 W. ALGONQUIN ROAD, SUITE 220 ARLINGTON HEIGHTS, IL 60005 TEL: (847) 640-0840

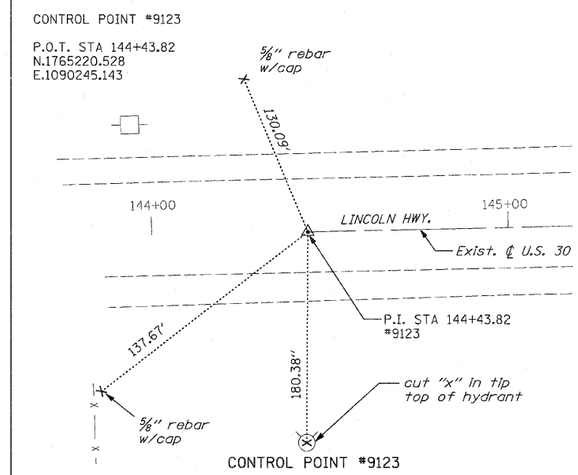
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	65
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



CONTROL POINT #9122

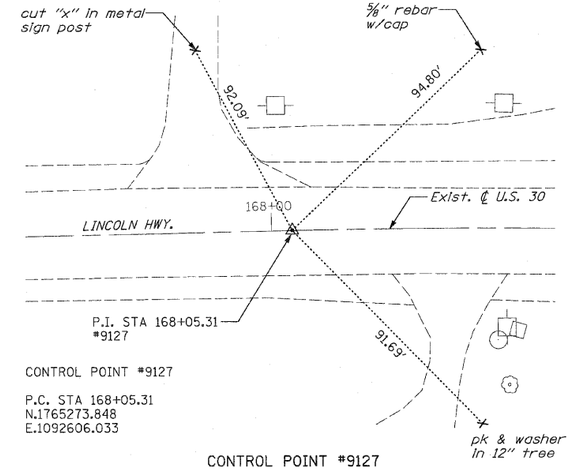
P.O.T. STA 118+03.20
N.1765165.906
E.1087605.087



CONTROL POINT #9123

CONTROL POINT #9123

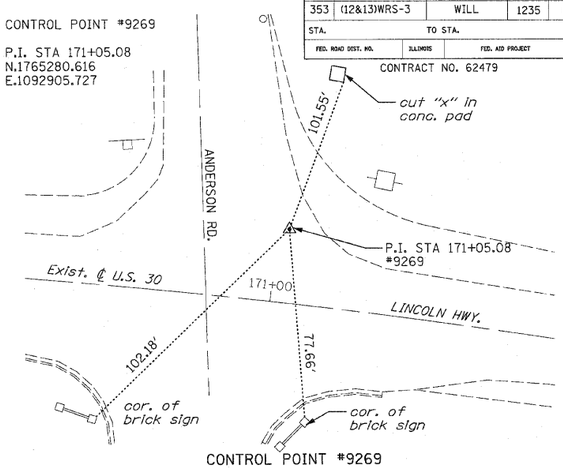
P.O.T. STA 144+43.82
N.1765220.528
E.1090245.143



CONTROL POINT #9127

CONTROL POINT #9127

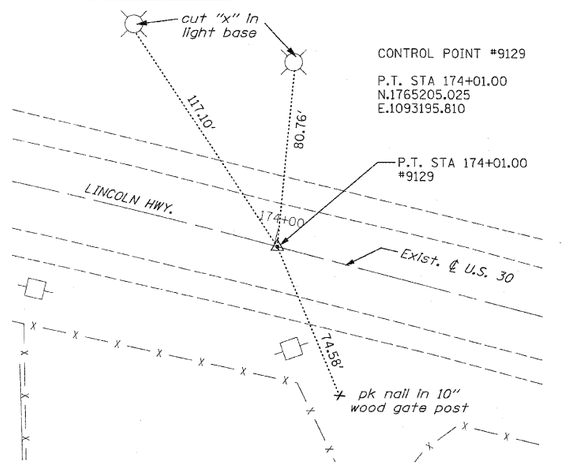
P.C. STA 168+05.31
N.1765273.848
E.1092606.033



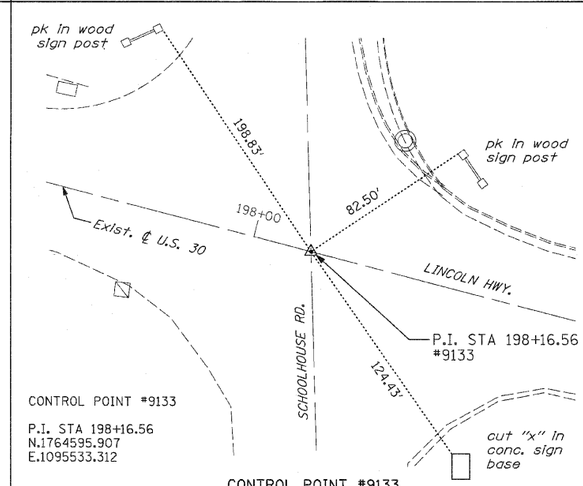
CONTROL POINT #9269

CONTROL POINT #9269

P.I. STA 171+05.08
N.1765280.616
E.1092905.727



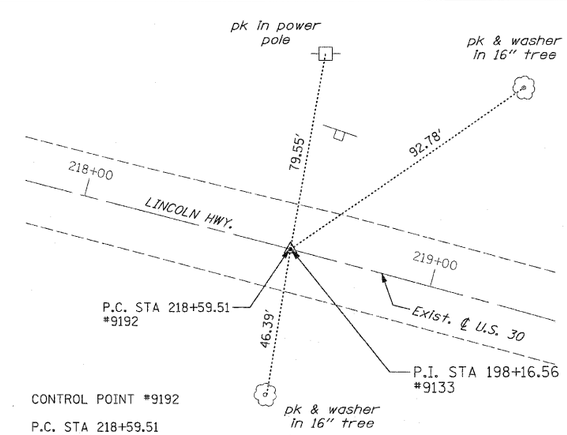
CONTROL POINT #9129



CONTROL POINT #9133

CONTROL POINT #9133

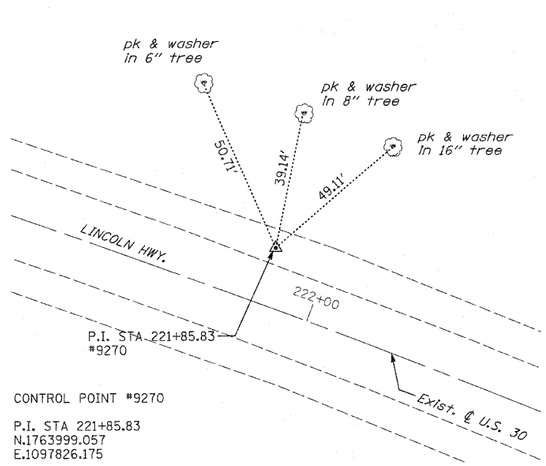
P.I. STA 198+16.56
N.1764595.907
E.1095533.312



CONTROL POINT #9192

CONTROL POINT #9192

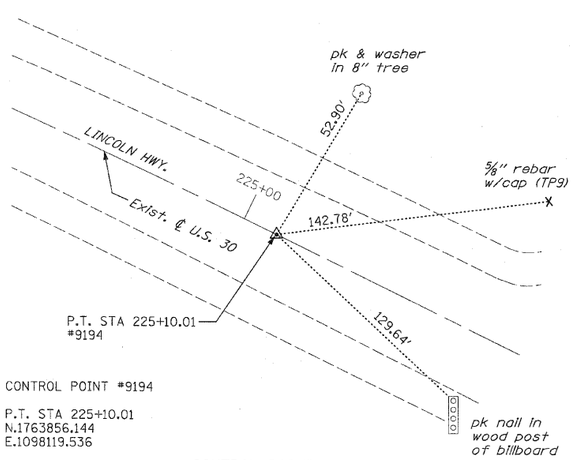
P.C. STA 218+59.51
N.1764081.261
E.1097510.379



CONTROL POINT #9270

CONTROL POINT #9270

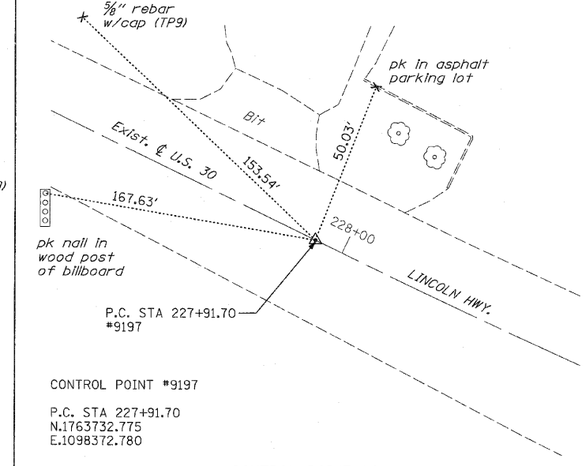
P.I. STA 221+85.83
N.1763999.057
E.1097826.175



CONTROL POINT #9194

CONTROL POINT #9194

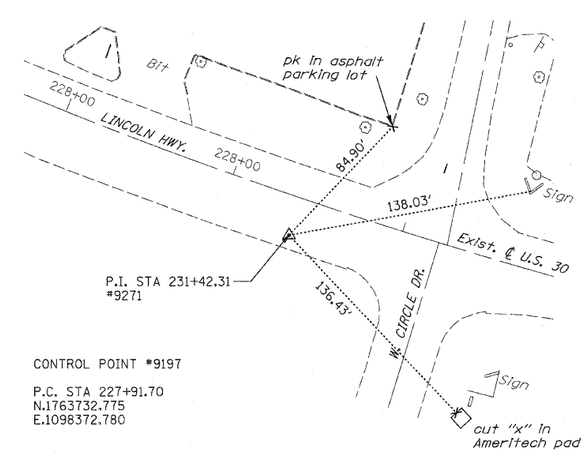
P.T. STA 225+10.01
N.1763856.144
E.1098119.536



CONTROL POINT #9197

CONTROL POINT #9197

P.C. STA 227+91.70
N.1763732.775
E.1098372.780



CONTROL POINT #9271

CONTROL POINT #9197

P.C. STA 227+91.70
N.1763732.775
E.1098372.780

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

CONTROL TIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 100'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

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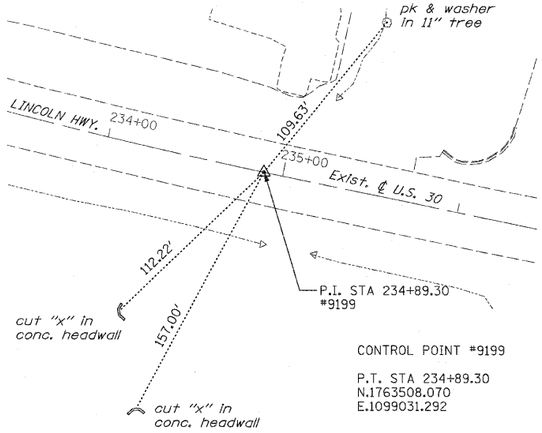
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	66
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

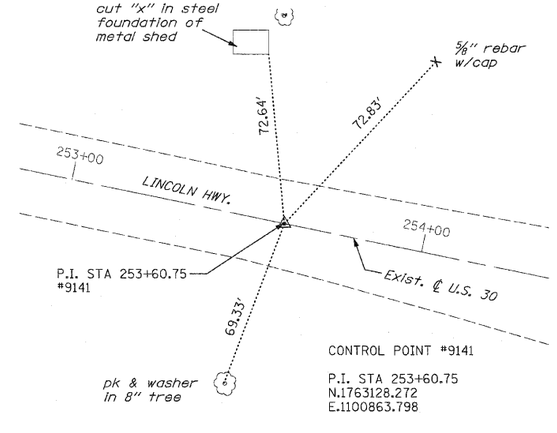
CONTRACT NO. 62479



CONTROL POINT #9199

P.T. STA 234+89.30
N.1763508.070
E.1099031.292

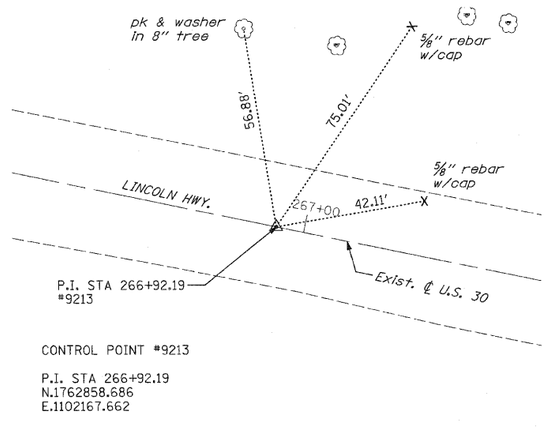
CONTROL POINT #9199



CONTROL POINT #9141

P.I. STA 253+60.75
N.1763128.272
E.1100863.798

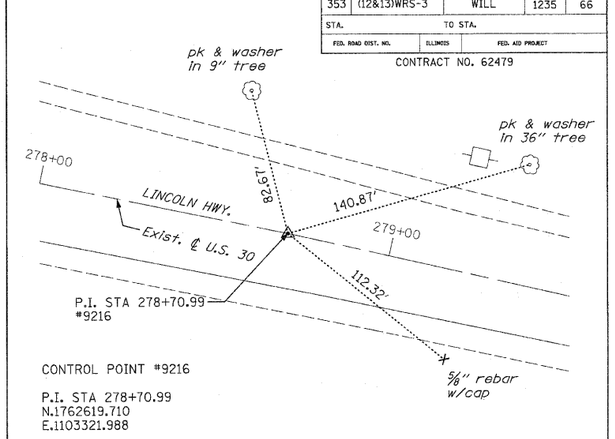
CONTROL POINT #9141



CONTROL POINT #9213

P.I. STA 266+92.19
N.1762858.686
E.1102167.662

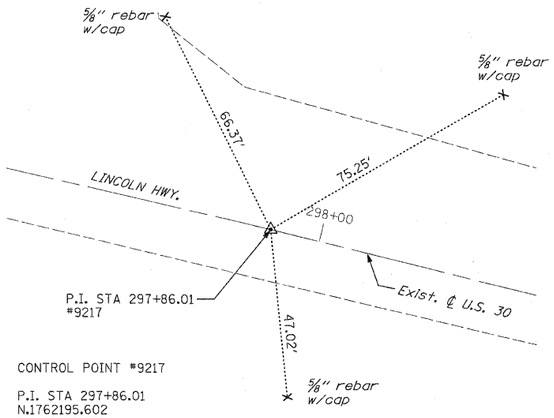
CONTROL POINT #9213



CONTROL POINT #9216

P.I. STA 278+70.99
N.1762619.710
E.1103321.988

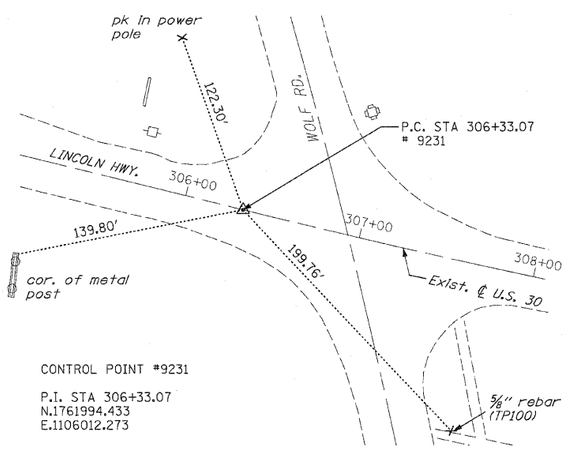
CONTROL POINT #9216



CONTROL POINT #9217

P.I. STA 297+86.01
N.1762195.602
E.1105189.456

CONTROL POINT #9217



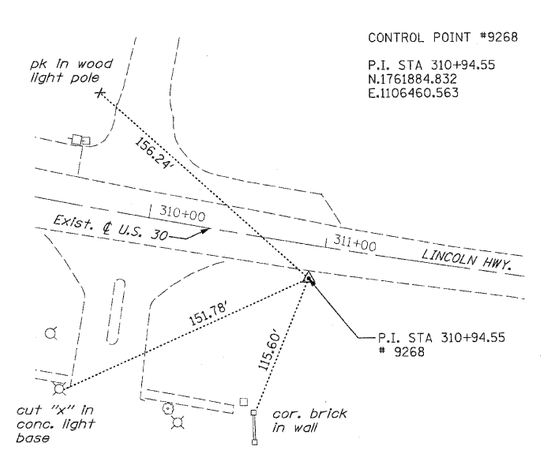
CONTROL POINT #9231

P.I. STA 306+33.07
N.1761994.433
E.1106012.273

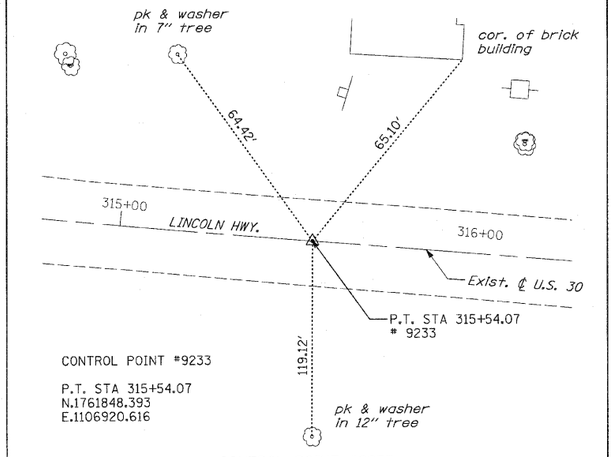
CONTROL POINT #9231

CONTROL POINT #9268

P.I. STA 310+94.55
N.1761884.832
E.1106460.563



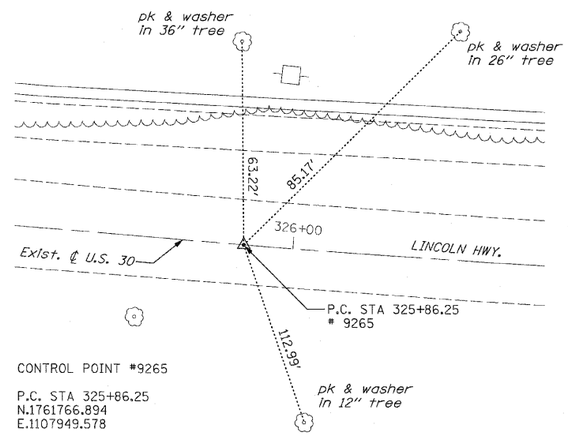
CONTROL POINT #9268



CONTROL POINT #9233

P.T. STA 315+54.07
N.1761848.393
E.1106920.616

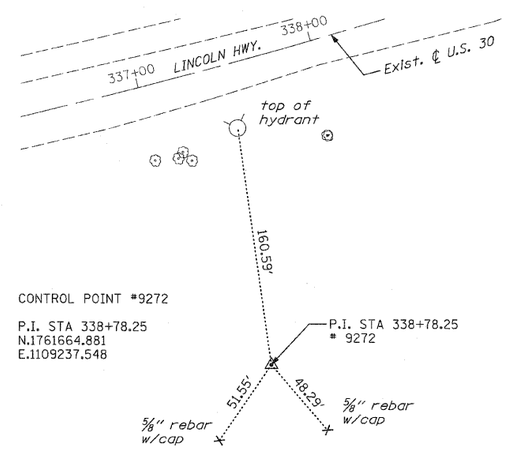
CONTROL POINT #9233



CONTROL POINT #9265

P.C. STA 325+86.25
N.1761766.894
E.1107949.578

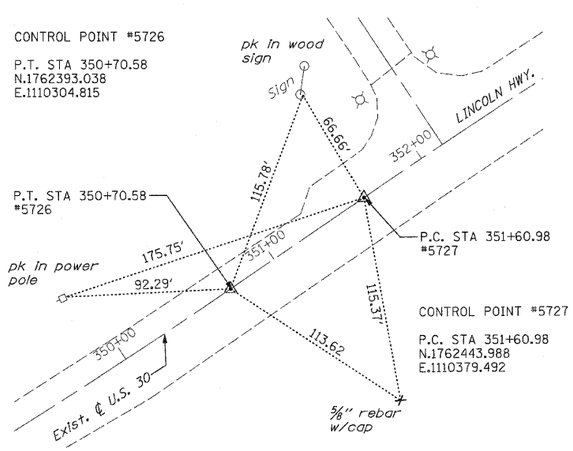
CONTROL POINT #9265



CONTROL POINT #9272

P.I. STA 338+78.25
N.1761664.881
E.1109237.548

CONTROL POINT #9272



CONTROL POINT #5727

P.C. STA 351+60.98
N.1762443.988
E.1110379.492

CONTROL POINTS #5726, #5727

N

1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

CONTROL TIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 100'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

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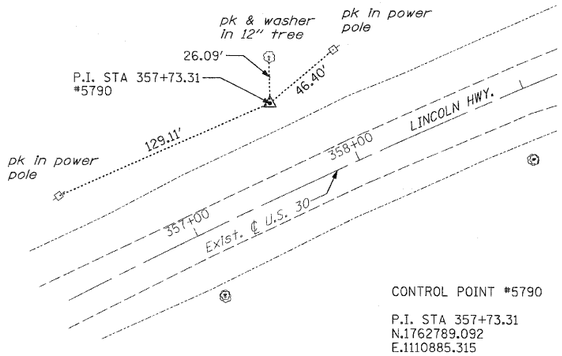
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	67
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

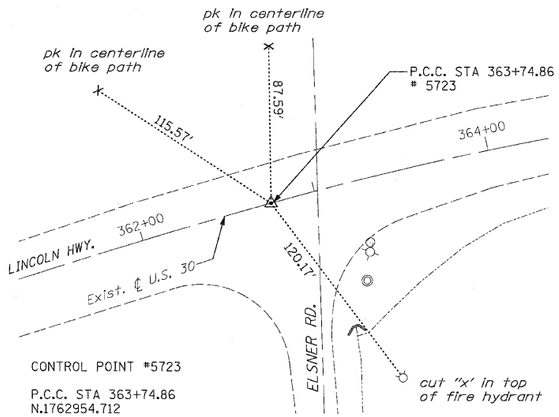
CONTRACT NO. 62479



CONTROL POINT #5790

P.I. STA 357+73.31
N.1762789.092
E.1110885.315

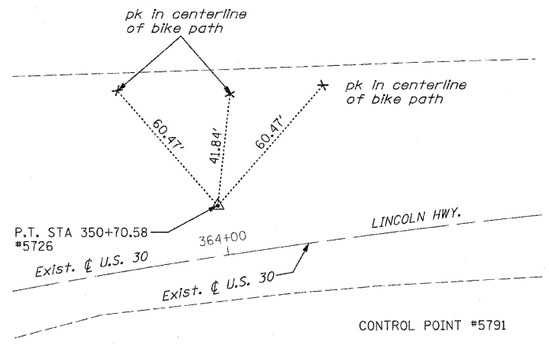
CONTROL POINT #5790



CONTROL POINT #5723

P.C.C. STA 363+74.86
N.1762954.712
E.1111474.828

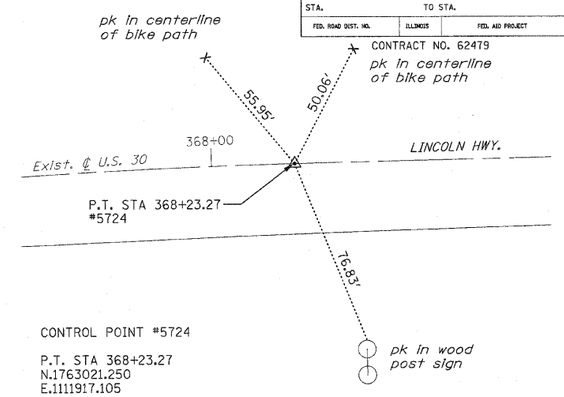
CONTROL POINT #5723



CONTROL POINT #5791

P.I. STA 366+00.23
N.1763015.669
E.1111691.801

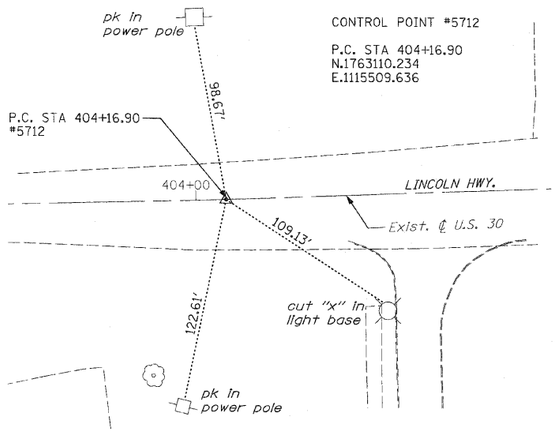
CONTROL POINT #5791



CONTROL POINT #5724

P.T. STA 368+23.27
N.1763021.250
E.1111917.105

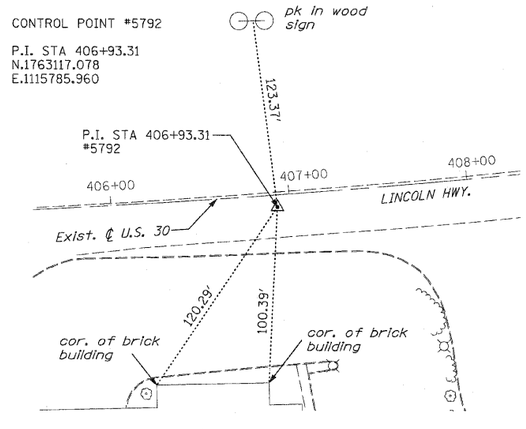
CONTROL POINT #5724



CONTROL POINT #5712

P.C. STA 404+16.90
N.1763110.234
E.1115509.636

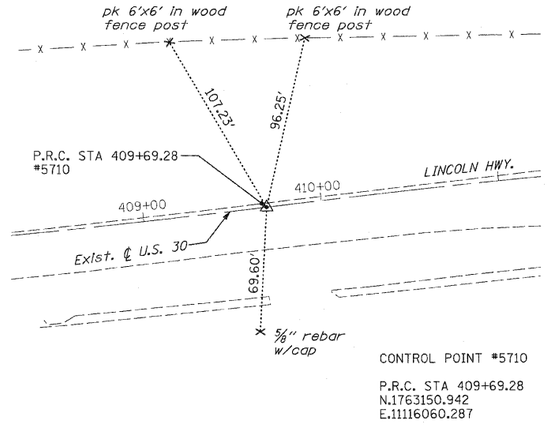
CONTROL POINT #5712



CONTROL POINT #5792

P.I. STA 406+93.31
N.1763117.078
E.1115785.960

CONTROL POINT #5792



CONTROL POINT #5710

P.R.C. STA 409+69.28
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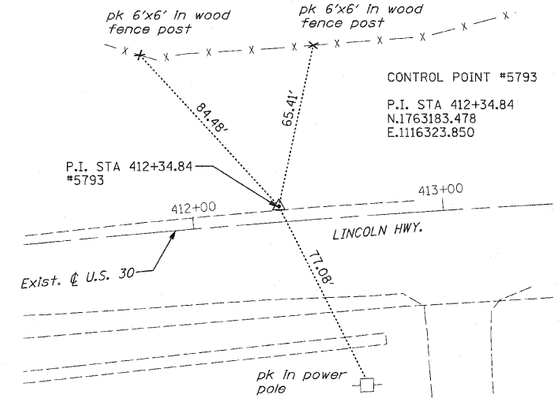
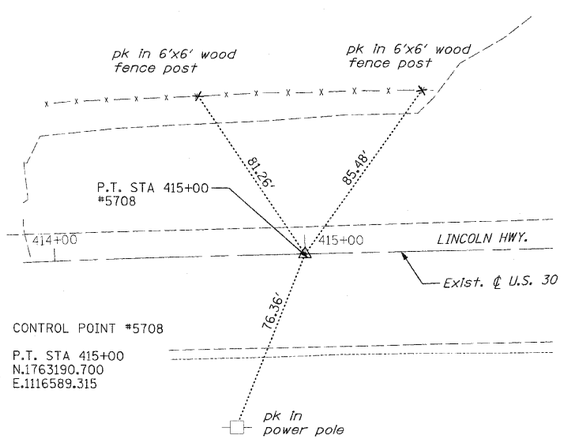
E.11116060.287

CONTROL POINT #5710



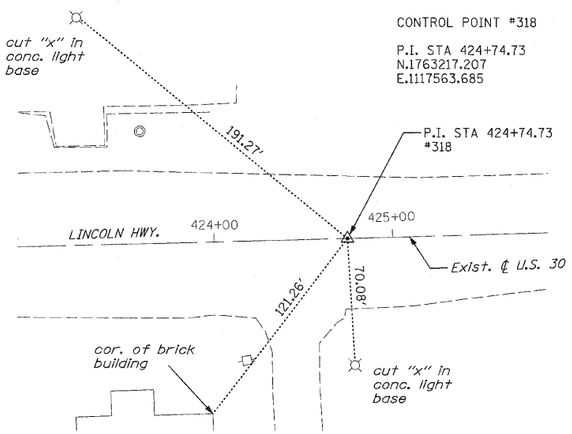
CONTROL POINT #5793



CONTROL POINT #5708

P.T. STA 415+00
N.1763190.700
E.1116589.315

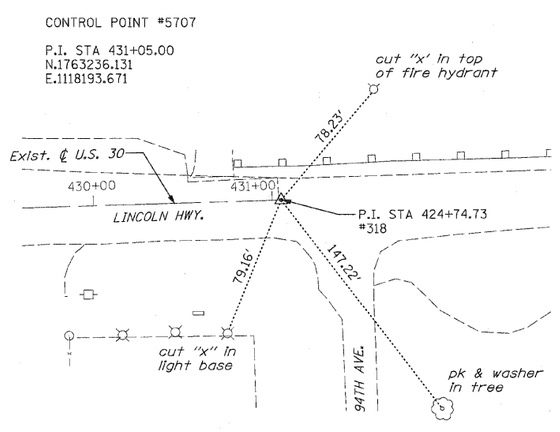
CONTROL POINT #5708



CONTROL POINT #318

P.I. STA 424+74.73
N.1763217.207
E.1117563.685

CONTROL POINT #318



CONTROL POINT #5707

P.I. STA 424+74.73
N.1763236.131
E.1118193.671

CONTROL POINT #5707

N

1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

CONTROL TIES

U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 100'
DATE : / /

DRAWN BY : BAE
CHECKED BY : GB

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85 N. ALGONQUIN ROAD, SUITE 200 ARLINGTON HEIGHTS, IL 60005 TELE (847) 640-0840

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	68
STA. 118+00	TO STA. 146+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

REMOVAL NOTES:

1. ALL SAW CUTS WILL BE INCLUDED IN THE COST OF REMOVAL ITEMS.
2. THE CONTRACTOR SHALL CONTACT STEVE LIPKIE IN THE BUREAU OF MAINTENANCE AT (847) 705-4171 AT LEAST 48 HOURS IN ADVANCE OF TRANSPLANTING WORK TO ASSIST WITH LAYOUT IN NEW LOCATIONS.
3. SEE LAST PAGE OF REMOVAL PLANS FOR STRUCTURE & PIPE REMOVAL TABLES.
4. ITEM TO BE REMOVED IN ACCORDANCE WITH ARTICLE 201.01(a) OF THE STANDARD SPECIFICATIONS AND MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 201.10(a) OF THE STANDARD SPECIFICATIONS.
5. ALL MAILBOXES SHALL BE REMOVED AND RELOCATED IN ACCORDANCE WITH ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTRACTING THE POST OFFICE TO COORDINATE ALL MAILBOX RELOCATIONS.
6. SPRINKLER SYSTEMS THAT ARE FOUND WITHIN THE EXISTING OR PROPOSED RIGHT-OF-WAY SHALL BE REMOVED BY THE CONTRACTOR. THE EXISTING SPRINKLER PIPING TO REMAIN OUTSIDE OF THE RIGHT-OF-WAY SHALL BE CAPPED BY THE CONTRACTOR, USING A METHOD APPROVED BY THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF " EARTH EXCAVATION".
7. SEE TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.
8. REMOVAL OF EXISTING STORM SEWER SHALL INCLUDE ANY HEADWALLS, WINGWALLS, END SECTIONS OR APRONS ATTACHED TO THE STORM SEWER.
9. REMOVAL OF EXISTING AGGREGATE SHOULDERS AND AGGREGATE ENTRANCES SHALL BE PAID FOR AS PART OF "EARTH EXCAVATION".

NO INTRUSION DETAILS:

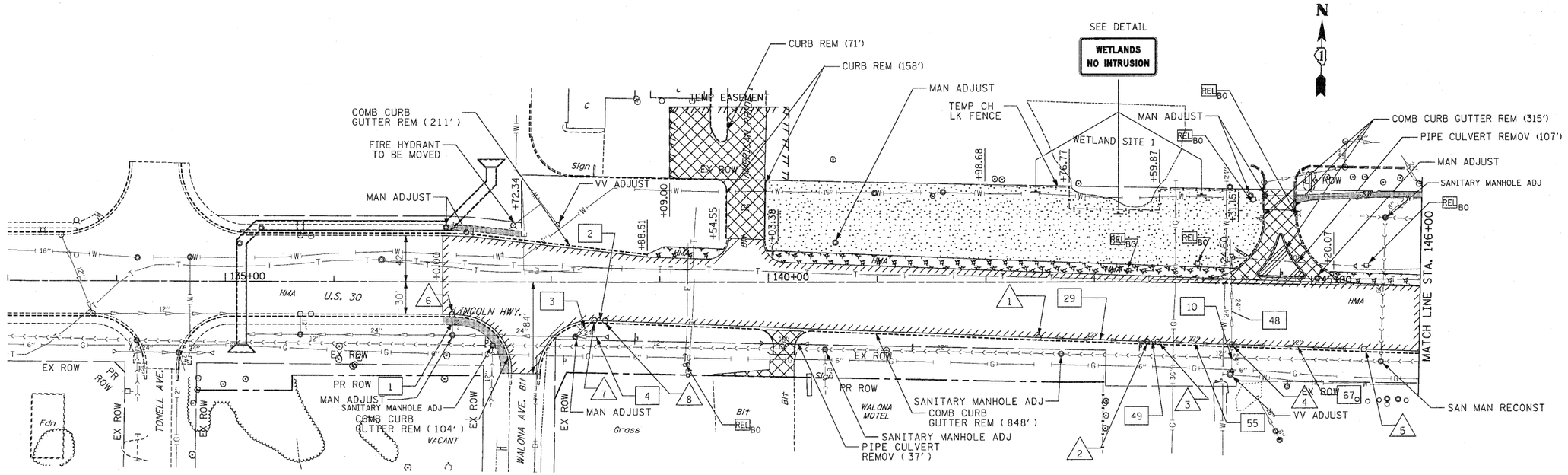
THESE SIGNS ARE TO BE 6'x3' WITH 6" BLACK LETTERS ON A WHITE BACKGROUND.

SIGNS ARE TO BE PAID FOR AS "SIGN PANEL - TYPE II" AND "METAL POST - TYPE A". SIGNS SHALL REMAIN IN PLACE FOR THE DURATION OF THE PROJECT.

REMOVAL OF SIGNS SHALL BE PAID FOR AS "REMOVE SIGN PANEL ASSEMBLY - TYPE B".

REMOVAL LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- BIKE PATH REMOVAL
- SIDEWALK REMOVAL
- MEDIAN/MEDIAN SURFACE REMOVAL
- WEED CONTROL, TEASEL
- PAVED SHOULDER REMOVAL
- SELECTIVE CLEARING MULCH PLACEMENT 4", WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE
- REL BO — RELOCATE BY OTHERS
- TF — TEMPORARY FENCE TO PROTECT VEGETATION
- 10" — TREE REMOVAL, DIAMETER
- TTP — TREE TRUNK PROTECTION
- TRP — TREE ROOT PRUNING (NO REMOVAL)
- 000 — STORM SEWER REMOVAL
- 00 — STRUCTURE TO BE REMOVED
- TEMPORARY CHAIN LINK FENCE
- HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"



REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 118+00 TO STA. 146+00

SCALE : 1" = 50' DRAWN BY : BAE
DATE : / / CHECKED BY : GB

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$FILE$ $DATE$ $TIME$

F.A.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	69
STA. 146+00	TO STA. 174+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 146+00 TO STA. 174+00

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB

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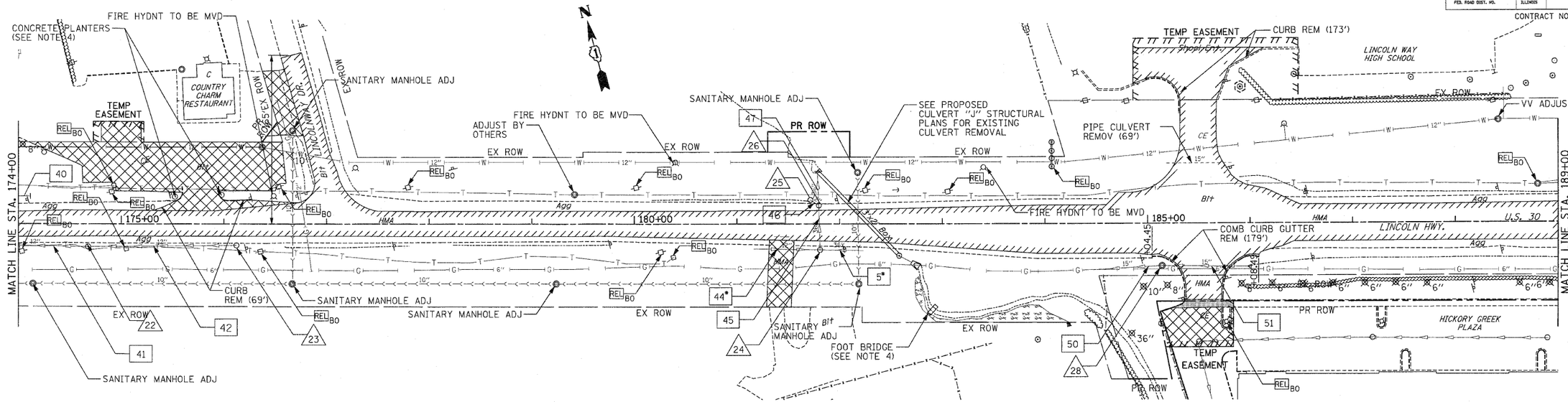
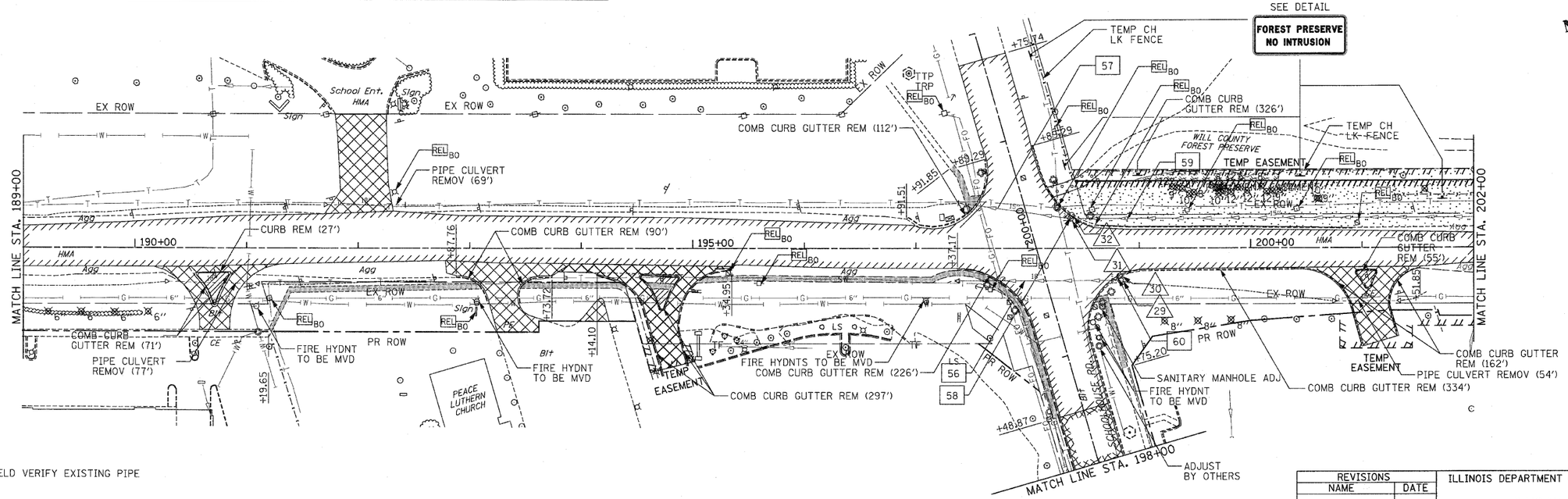
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	70
STA. 174+00	TO STA. 202+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.



NOTE:

- CONTRACTOR SHALL FIELD VERIFY EXISTING PIPE

NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 174+00 TO STA. 202+00

SCALE : 1" = 50' DRAWN BY : BAE
DATE : / / CHECKED BY : GB

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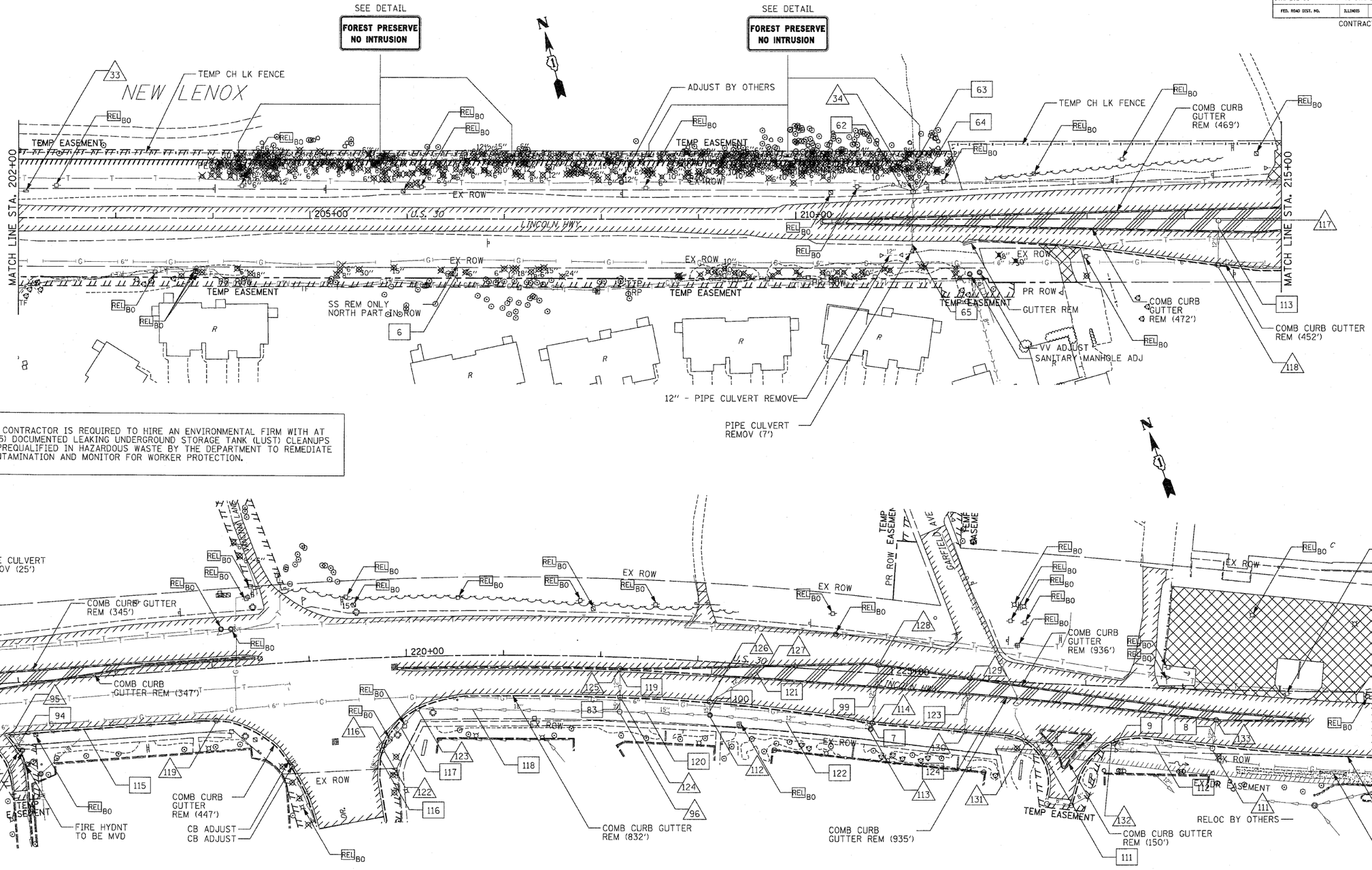
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	71
STA. 202+00	TO STA. 230+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 202+00 TO STA. 230+00

SCALE : 1" = 50' DRAWN BY : BAE

DATE : / / CHECKED BY : GB

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$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	72
STA. 230+00	TO STA. 260+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

MATCH LINE STA. 47+00

SMITH BROS. GARDEN CENTER

WEST CIRCLE DR.

EX ROW

PR ROW

PERMANENT EASEMENT

TEMPORARY EASEMENT

HICKORY CREEK ANIMAL HOSPITAL

TEMP EASEMENT

FENCE REM (SEE NOTE 4)

COMB CURB GUTTER REM (110')

RELOC BY OTHERS

BIT ARROWHEAD RD.

EX RD

MATCH LINE STA. 230+00

230+00

235+00

240+00

245+00

MATCH LINE STA. 245+00

PIPE CULVERT REMOV (45')

PIPE CULVERT REMOV (13")

LINCOLN HWY.

U.S. 30

Bit

Agg

Sign

MAN ADJUST

MARQUETTE BANK

OLIVER HWY.

FIRE HYDNT TO BE MVD

TEMP CH LK FENCE

COMB CURB GUTTER REM (759')

MATCH LINE STA. 33+50

GUT OUTLET REM

COMB CURB GUTTER REM (269')

ESTONIA DR.

SEE DETAIL

FOREST PRESERVE NO INTRUSION

PIPE CULVERT REMOV (25')

PIPE CULVERT REMOV (36')

CIRCLE DR.

Pool

PIPE CULVERT REMOV (45')

FENCE REM (SEE NOTE 4)

Ret Wall

FLOODPLAIN

COMB CURB GUTTER REM (144')

FOREST PRESERVE RD.

FENCE REM (SEE NOTE 4)

COMB CURB GUTTER REM (111')

COMB CURB GUTTER REM (404')

PRESTANCIA DR.

NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 230+00 TO STA. 260+00

SCALE : 1" = 50' DRAWN BY : BAE

DATE : / / CHECKED BY : GB

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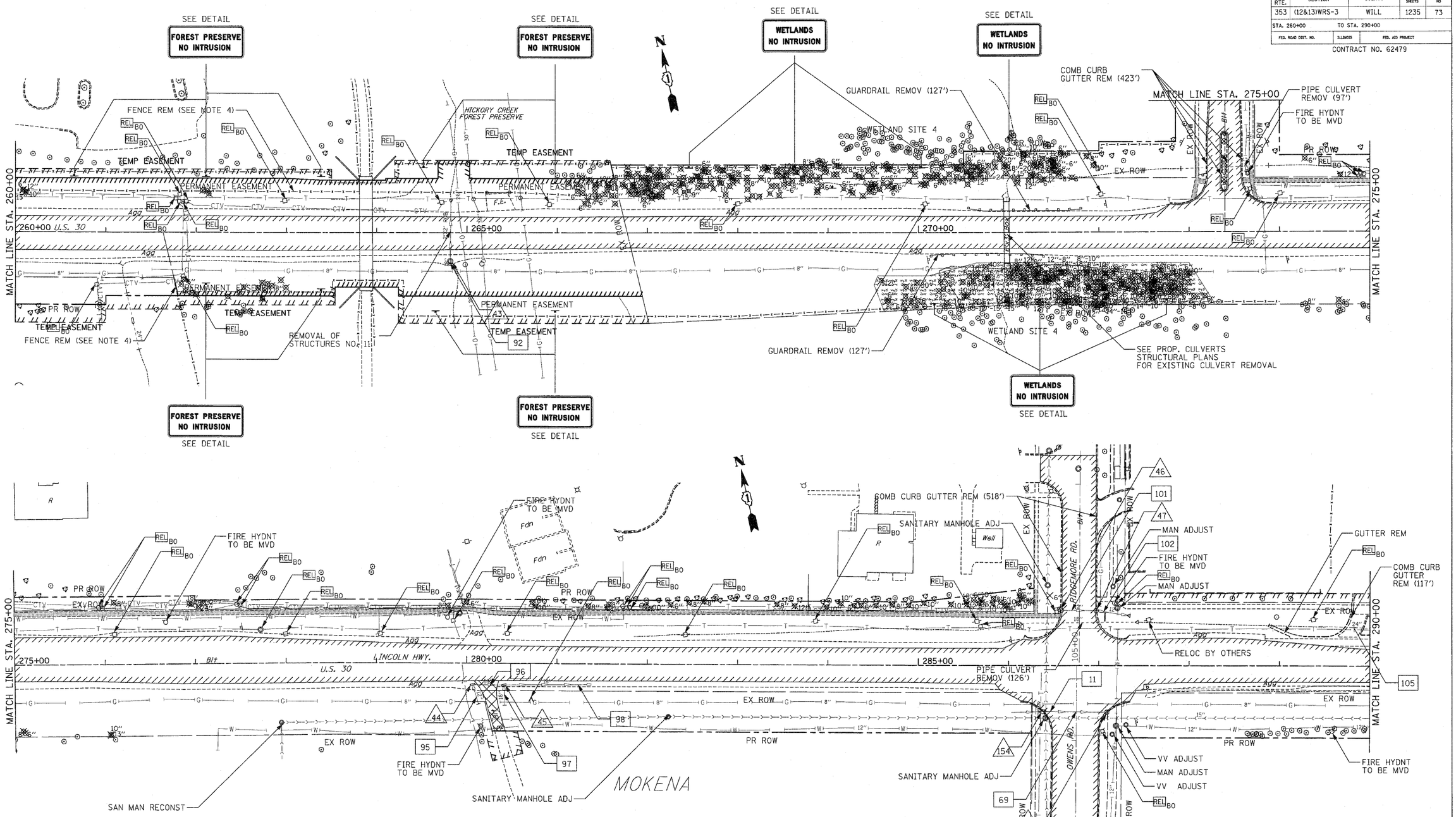
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	73
STA. 260+00	TO STA. 290+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 260+00 TO STA. 290+00

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB

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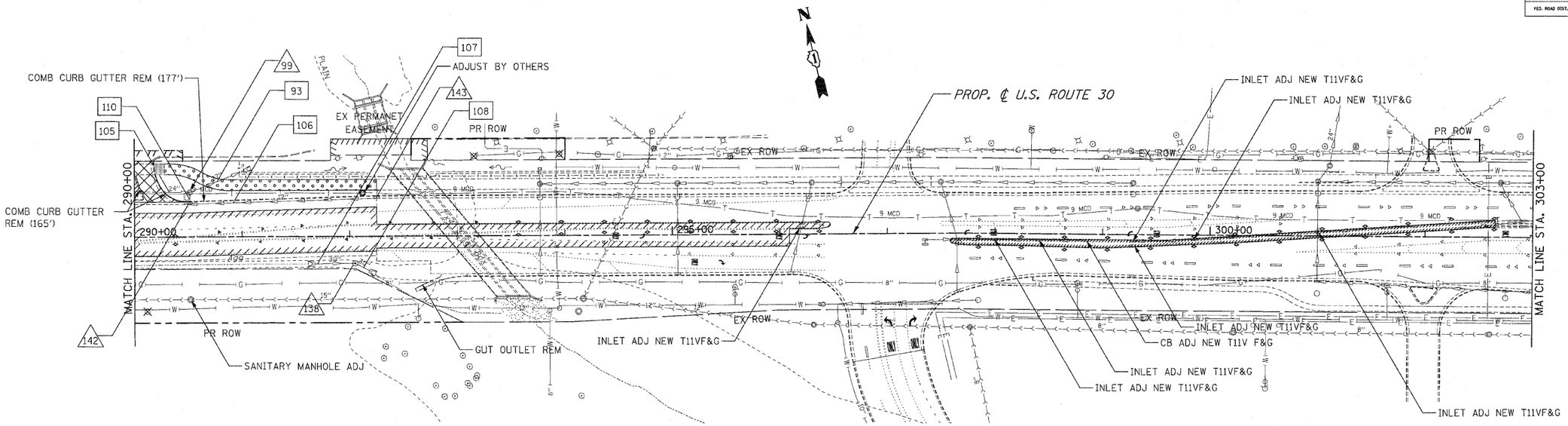
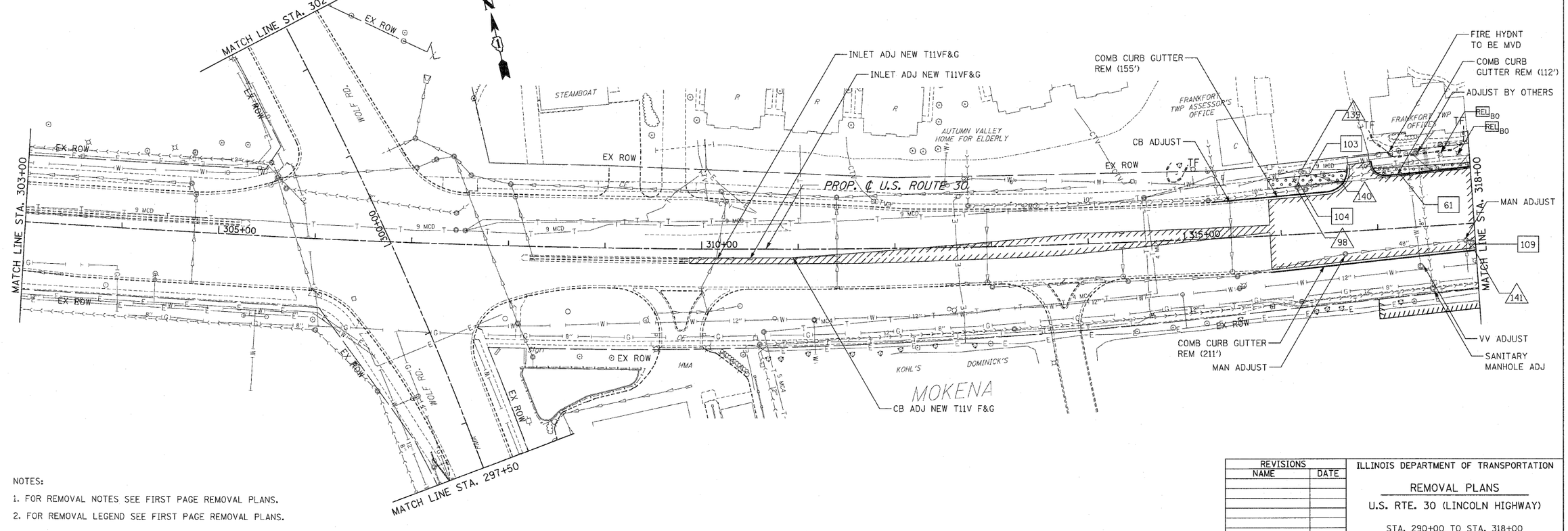
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	74
STA. 290+00	TO STA. 318+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479





NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 290+00 TO STA. 318+00

SCALE : 1" = 50' DRAWN BY : BAE

DATE : 10/12/2010 CHECKED BY : GB

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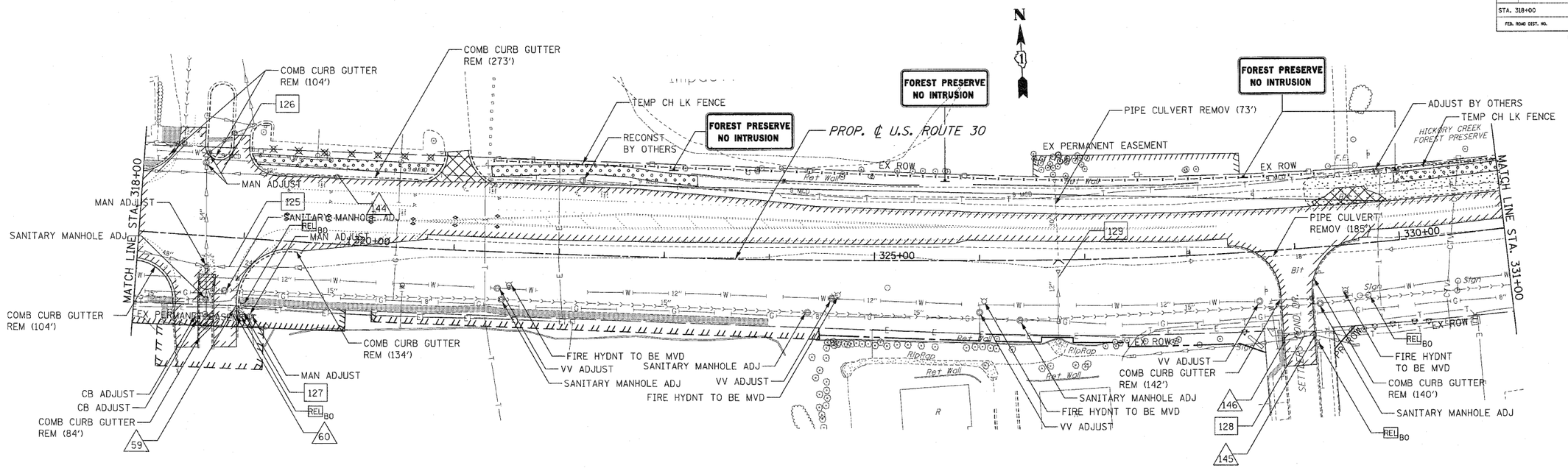
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	75
STA. 318+00	TO STA. 346+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 318+00 TO STA. 346+00

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB

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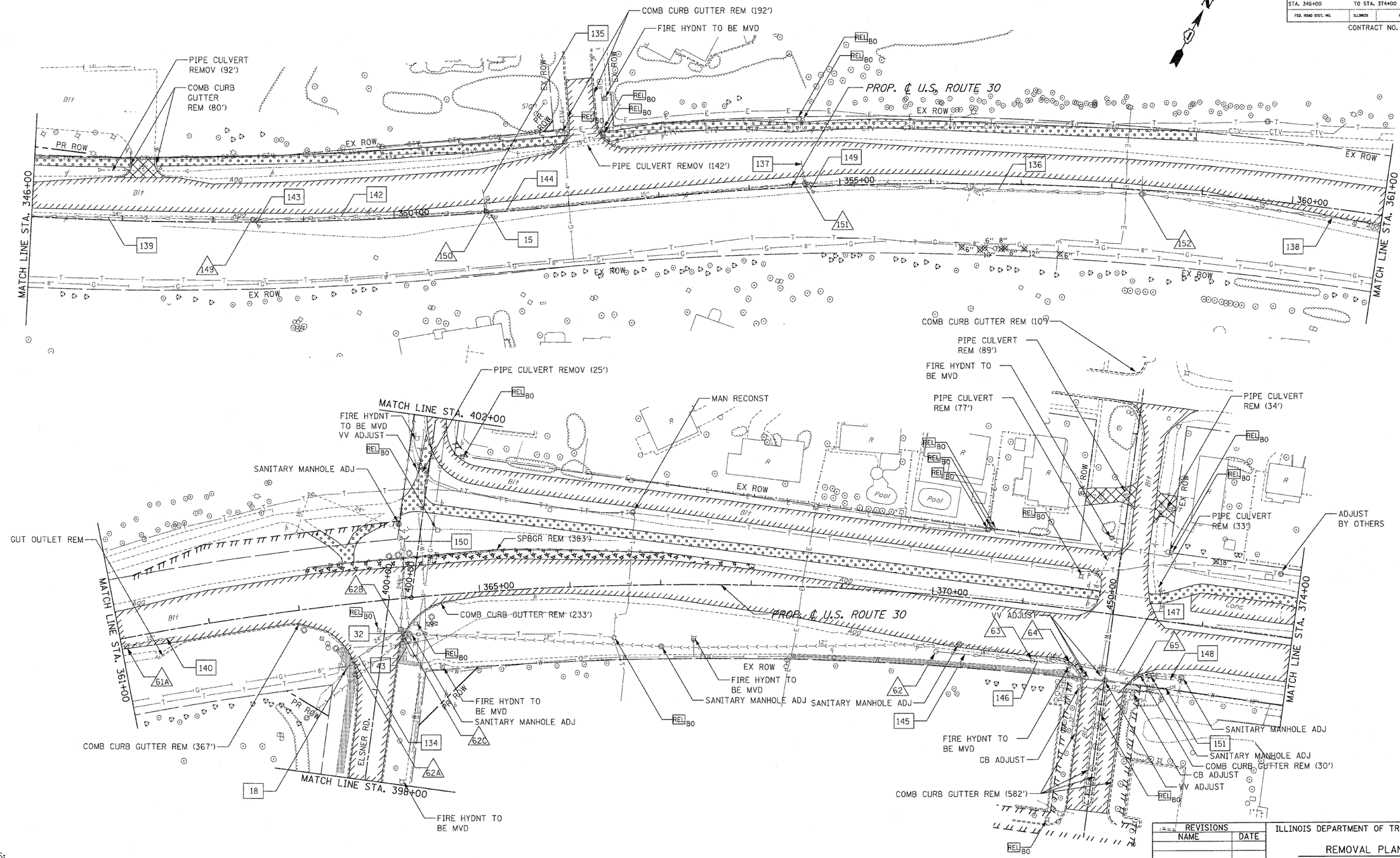
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	76
STA. 346+00	TO STA. 374+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 346+00 TO STA. 374+00

SCALE : 1" = 50' DRAWN BY : BAE
DATE : / / CHECKED BY : GB

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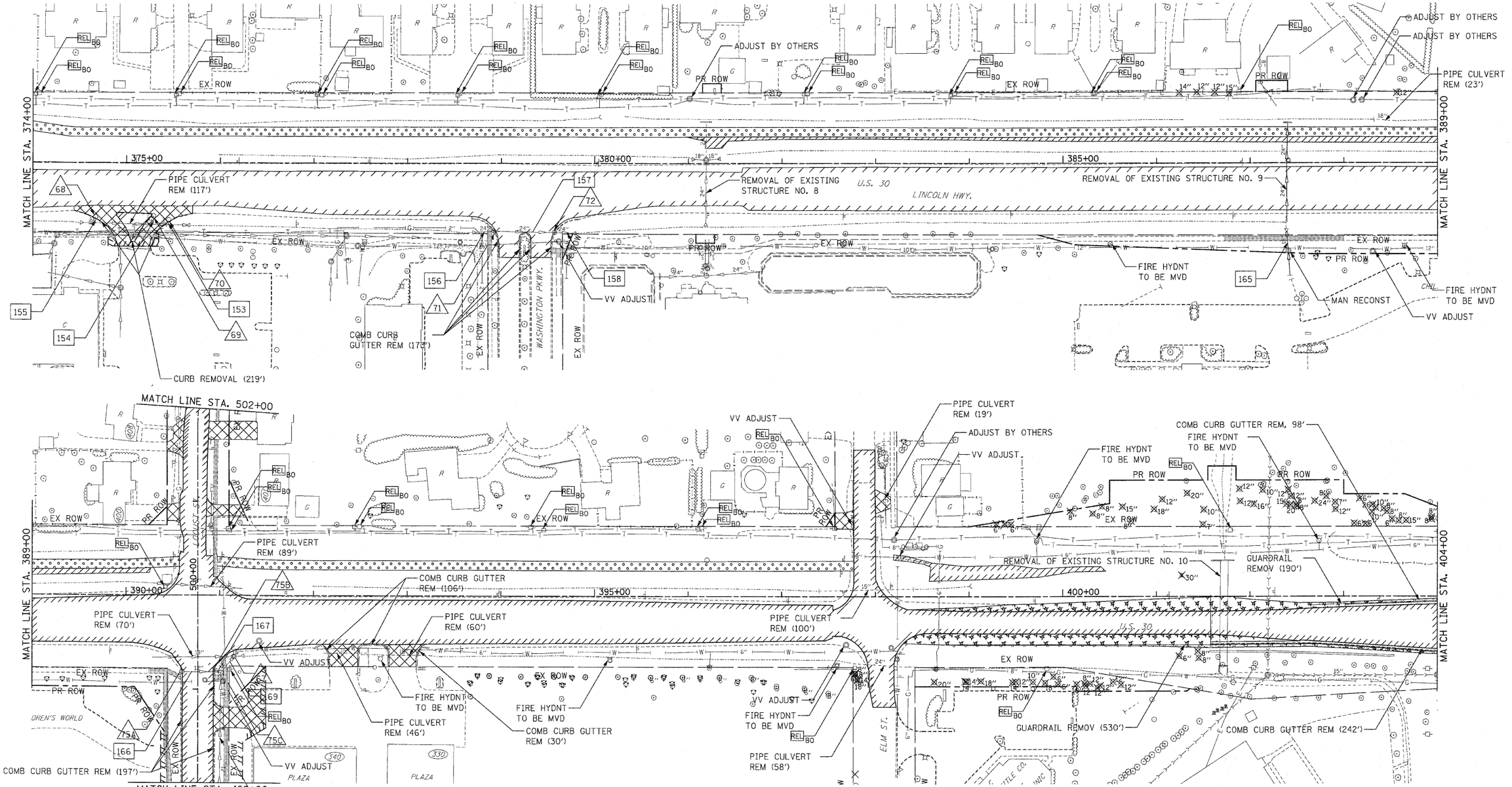
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	77
STA. 374+00	TO STA. 404+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



NOTES:

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2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 374+00 TO STA. 404+00

SCALE : 1" = 50'
DATE : / /

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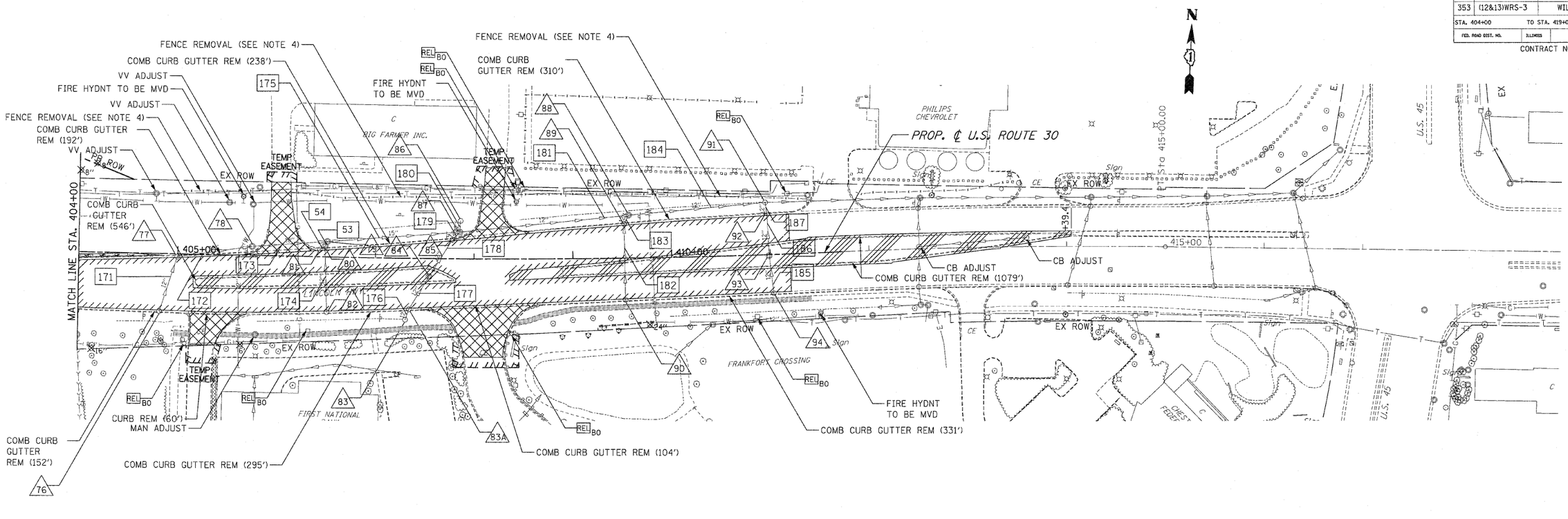
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	78
STA. 404+00	TO STA. 419+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



NOTES:

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2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

STA. 404+00 TO STA. 419+00

SCALE : 1" = 50' DRAWN BY : BAE
DATE : / / CHECKED BY : GB

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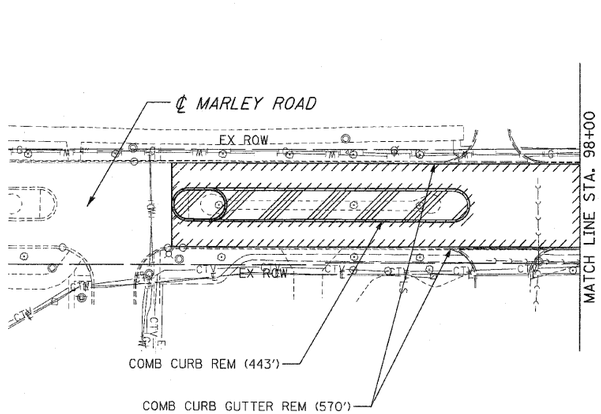
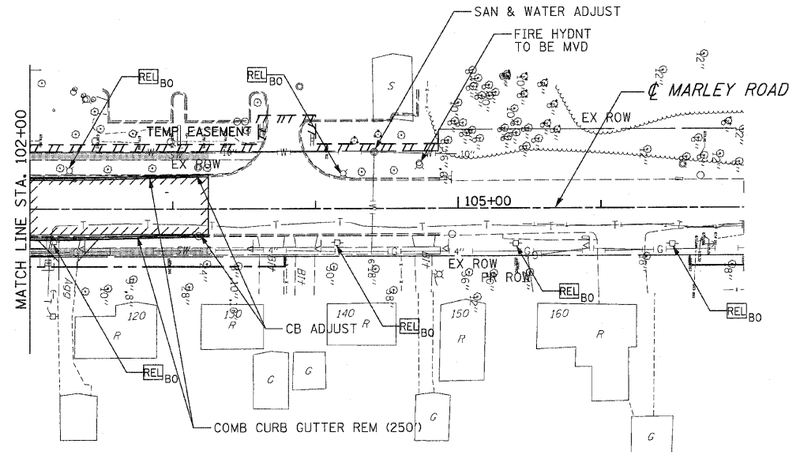
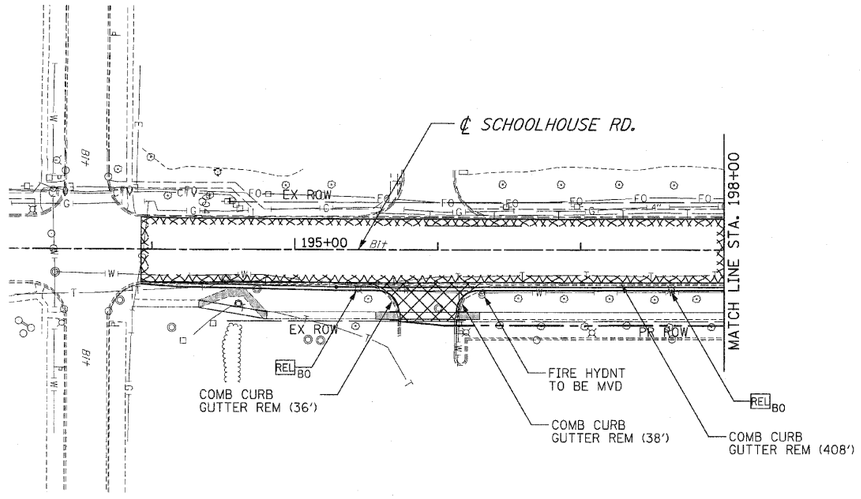
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	79
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479







NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

MARLEY ROAD
& SCHOOLHOUSE ROAD

SCALE : 1" = 50'
DATE : / /

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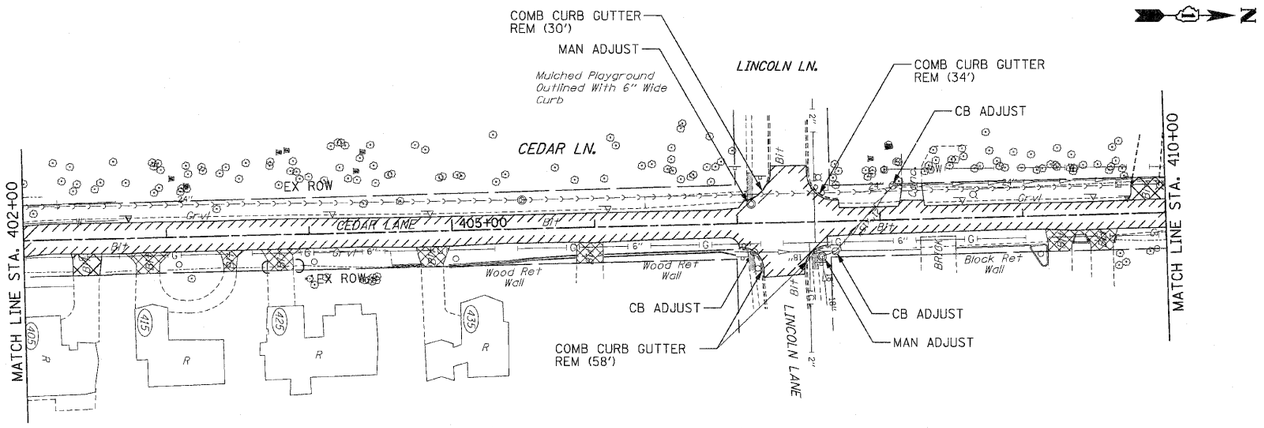
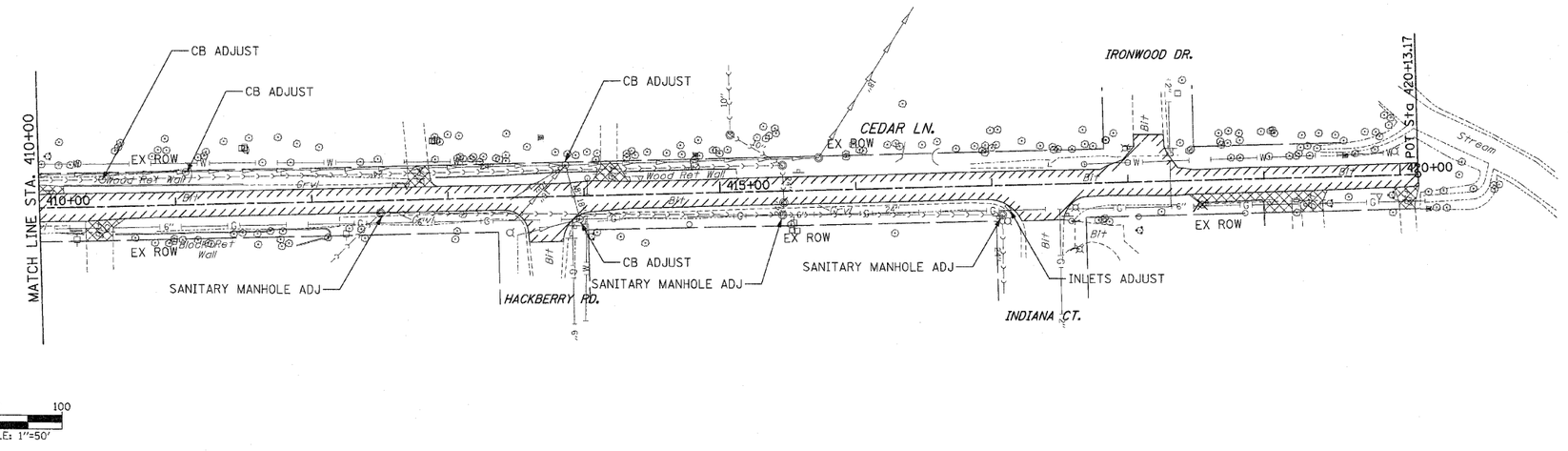
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	80
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479





NOTES:

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REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

CEDAR LANE

SCALE : 1" = 50' DRAWN BY : BAE
DATE : 10/12/2010 CHECKED BY : GB

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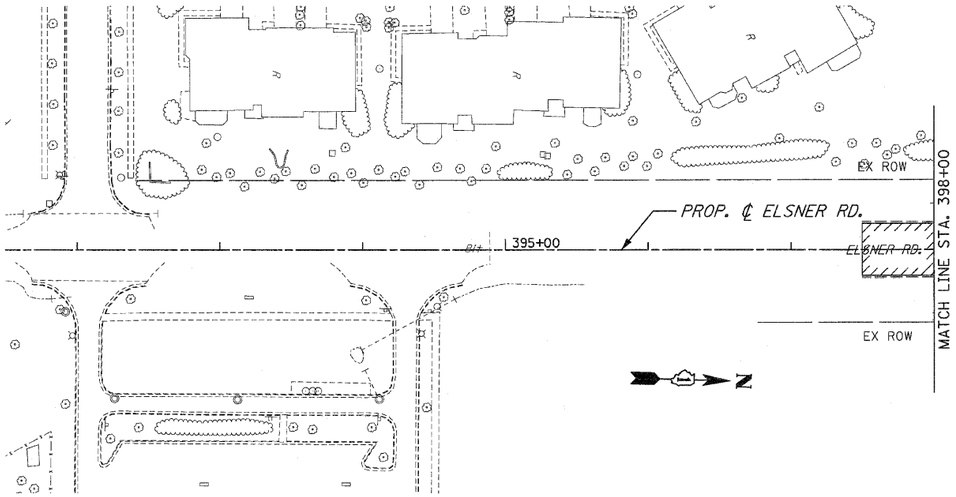
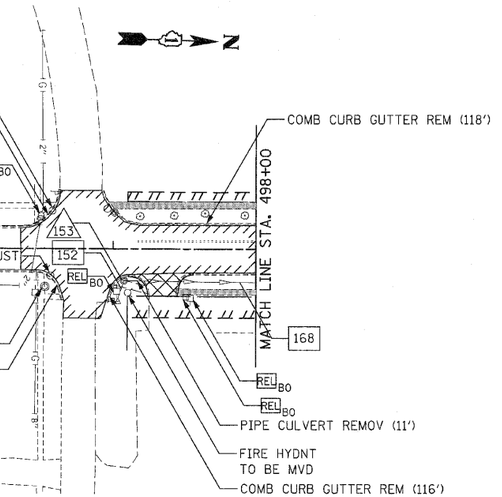
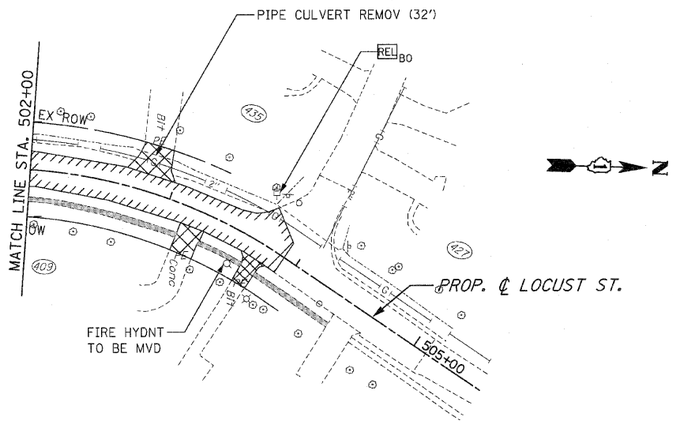
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	81
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479







NOTES:

1. FOR REMOVAL NOTES SEE FIRST PAGE REMOVAL PLANS.
2. FOR REMOVAL LEGEND SEE FIRST PAGE REMOVAL PLANS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

ELSNER ROAD
& LOCUST STREET

SCALE : 1" = 50'
DATE : / /

DRAWN BY : BAE
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PIPE REMOVAL TABLE

NO.	PIPE DIAMETER	PIPE LENGTH	INVERT U. S.	INVERT D. S.	TRENCH BACKFILL
1	12	17	672.77	672.58	6.3
2	12	13	675.07	675.02	3.3
3	12	23	675.02	674.90	7.1
4	24	50	676.61	674.90	32.0
5	36	42	684.22	684.22	57.4
6	12	20	727.34	725.98	5.0
7	12	7	731.49	730.60	1.7
8	12	30	731.48	730.82	7.4
9	12	6	730.79	730.72	1.5
10	18	24	729.21	729.10	0.0
11	12	35	708.69	708.54	0.0
12	24	147	680.43	678.89	85.4
13	24	67	681.00	680.93	38.9
14	15	2	681.94	681.03	0.6
15	12	10	725.67	720.92	11.3
16	12	31	683.96	683.98	0.0
17	12	16	682.91	682.80	0.0
18	12	19	736.50	736.25	4.7
19	15	17	687.29	FILLED	0.0
20	15	46	685.46	685.16	14.0
21	15	16	687.35	FILLED	4.9
22	15	20	FILLED	686.15	0.0
23	15	46	686.84	686.05	0.0
24	24	50	686.00	685.83	29.0
25	24	36	685.63		20.9
26	15	29	690.53	690.48	0.0
27	15	43	690.41	690.62	13.1
28	15	20	690.69	690.49	0.0
30	24	66	680.14	679.28	38.1
31	15	21	681.19	680.24	0.0
32	12	15	736.18	736.11	3.7
33	12	62	681.39	680.34	15.4
34	12	36		681.41	0.0
35	12	27		681.43	6.7
36	12	154	681.83	681.31	44.6
37	18	48	680.81	679.14	31.8
38	15	54	683.64	681.54	16.2
39	15	102	678.96		9.9
40	15	49	683.19	681.59	14.7
41	12	103	681.77	681.51	38.4
42	12	144	FILLED	681.82	50.9
43	12	22	736.74	736.15	5.5
44	12	65	687.86	687.80	16.0
45	36	43		FILLED	71.6
46	12	10	FILLED	FILLED	3.2
47	36	34	FILLED	685.09	37.6
49	15	85	691.42	690.79	25.7
50	15	59	692.91	691.42	17.9
51	15	87	693.75	692.96	26.4
52	36	42	684.22	684.22	52.6
53	18	6	726.59	724.38	6.5
54	18	7	726.85	726.59	4.5
56	18	147	704.91	704.57	53.8
57	15	101	704.83	704.74	30.6
58	12	3	705.38	705.10	0.7
59	15	368	709.03	705.21	111.4
60	12	3	705.60	705.18	0.8
61	12	241	717.00	711.50	195.8
62	15	16	718.85	717.33	4.7
63	18	33	717.38		12.0
64	12	18	719.03	717.48	4.5
65	24	54	717.89	717.48	31.1
66	24	65			0.0
69	12	71	708.54	708.00	0.0
70	18	90	729.14	728.11	36.9
71	15	13	725.89	725.59	0.0
72	12	12	723.35	723.04	0.0
73	12	33	726.03	725.59	0.0
74	24	70	722.94	720.68	74.0
75	24	22		720.14	57.6
76	12	10	728.01	728.00	0.0
77	24	29		712.57	34.3
78	24	73	715.33		116.0
79	24	28	720.11	717.18	14.1
80	15	109	719.74	717.33	58.0
81	18	235	728.07	725.72	0.0
82	12	8	727.37	727.20	0.0
83	15	15	731.05	728.47	3.5
84	24	73	707.84	707.00	42.2
85	15	40	707.30	706.09	12.0
86	24	8	706.81	706.59	4.5
87	15	46	707.54	706.59	13.8
88	15	27	707.54	706.59	8.1
89	30	24		704.26	22.7
90	15	40	700.73	701.58	15.8
91	24	53	705.59	?	34.2
92	18	3	696.68		0.0
94	15	19		722.94	17.1
95	12	23	717.97	716.50	3.7
96	18	35	715.65	715.19	22.4
97	18	23	717.61	716.54	5.5
98	18	150	715.14	715.56	93.0
99	12	60	732.57	731.46	14.9
100	15	14	731.08	730.65	4.2
101	12	39			11.2
102	12	38		708.25	11.0
103	12	47	717.60	717.36	17.5
104	12	17	717.36	717.28	5.6
105	24	107	707.05	706.54	71.7
106	12	173	707.46	706.59	64.6
107	30	38	707.19	707.00	32.3
108	30	15	707.00	706.93	12.8
109	12	12	714.90	714.84	4.0
110	12	11	706.59	706.54	4.3
111	15	88	731.06	730.80	26.6
112	15	108	731.25	730.80	32.7

PIPE REMOVAL TABLE

NO.	PIPE DIAMETER	PIPE LENGTH	INVERT U. S.	INVERT D. S.	TRENCH BACKFILL
113	12	43	723.56	722.77	10.7
114	12	155	722.72	722.23	54.6
115	12	211	729.00	723.00	69.9
116	18	92	729.06	728.59	33.7
117	18	57	729.53	729.11	22.3
118	18	190	730.16	729.58	88.7
119	12	28	732.90	731.92	7.0
120	15	93	730.47	730.21	34.6
121	12	66	732.09	731.60	16.4
122	12	166	731.10	730.52	41.2
123	12	54	731.89	731.35	13.4
124	12	65	731.30	731.11	16.1
125	24	84	714.51	713.40	43.3
126	12	124	717.88	716.55	30.8
127	12	10			2.5
128	15	29	724.85	724.16	13.4
129	12	64			1.7
130	12	28	721.89	721.50	7.0
131	24	131			95.5
132	15	15	715.32	715.35	18.4
133	24	300			51.0
134	24	61			44.5
135	12	25	729.82		8.3
136	15	372			163.9
137	12	25	735.56	735.25	6.2
138	15	272	731.44		145.2
139	24	300		720.92	796.9
140	12	57		731.59	18.9
142	18	258	720.92		37.1
143	12	11			3.6
144	15	353			155.6
145	18	107		735.47	0.0
146	18	41	735.42	735.16	0.0
147	18	76	735.08	734.67	27.7
148	18	46	734.48	734.41	3.7
149	12	15			5.0
150	24	100		732.26	175.9
151	12	47	734.88		0.0
152	12	11	734.25	734.18	2.7
153	12	5	731.34	731.09	0.0
154	12	9	731.35	731.15	2.3
155	12	7	731.99	731.38	0.0
156	24	23	727.95	727.55	0.0
157	24	65	727.82	727.51	37.5
158	24	23	727.82	727.31	13.2
165	18	10	727.43	727.18	0.0
166	12	8	729.25	729.15	2.0
167	12	6	729.55	729.25	1.5
168	12	210			52.1
169	12	20	729.02	728.65	5.0
171	12	59	727.90	727.80	27.0
172	12	76	727.55	727.33	5.0
173	18	76	724.88	724.38	102.3
174	12	67	728.41	726.59	30.6
175	15	134	724.17	722.77	179.3
176	12	11	730.18	729.27	0.0
177	12	39	727.28	725.63	29.2
178	12	45	725.60	724.96	40.9
179	12	10	724.88	724.32	10.4
180	12	11	728.78	724.87	4.3
181	12	172	722.67	721.05	233.5
182	12	77	725.40	724.78	36.8
183	12	10	723.24	722.35	10.7
184	12	139	720.20	718.45	197.7
185	12	38	722.81	722.01	18.2
186	12	42	721.76	720.81	38.1
187	12	12	720.81	718.35	14.4
188	12	24	686.32	686.20	0.0

STRUCTURE REMOVAL TABLE

STR. #	STATION	OFFSET	TYPE
6	137+08.83	29.9	CB
7	138+39.5	35.0	CB
8	138+49.72	35.4	CB
9	151+74.03	38.3	CB
10	149+27.92	9.9	CB
11	157+26.38	56.5	CB
12	157+73.06	57.3	CB
13	157+92.83	57.7	CB
14	157+92.23	7.8	CB
15	163+94.13	66.9	CB
16	164+37.29	65.8	CB
17	170+41.1	40.1	MH
18	171+03.28	35.8	CB
19	172+09.62	21.2	CB
20	173+63.1	20.2	CB
21	173+64.81	-27.2	CB
22	174+67.84	21.9	CB
23	176+12.2	20.6	CB
24	181+80.97	25.0	CB
25	181+71.54	-23.1	CB
26	181+79.77	-17.0	CB
27	184+56.55	27.8	CB
28	185+14.28	40.8	MH
29	198+81.39	28.7	CB
30	198+81.19	25.4	CB
31	198+38.42	-29.3	CB
32	198+37.28	-26.3	CB
33	202+06.57	-27.1	CB
34	211+19.48	-29.4	CB
35	236+07.04	46.1	INLET
36	234+96.42	-7.5	CB
37	234+99.98	63.2	CB
38	240+35.51	45.5	MH
39	240+21.38	-25.8	INLET
40	241+45.66	45.5	CB
41	250+19.84	-24.6	MH
42	250+19.58	28.3	CB
43	264+81.34	31.3	MH
44	280+07.05	23.7	INLET
45	280+41.28	24.4	INLET
46	286+58.12	-61.0	CB
47	286+96.87	-60.8	CB
48	149+65.15	63.3	CB
49	234+89.17	64.2	CB
59	318+98.19	67.1	CB
60	318+98.61	-71.5	CB
61	340+81.42	8.5	MH
61A	361+06.56	8.9	CB
62	370+06.91	61.5	CB
62a	363+52.36	62.2	CB
62b	364+09.44	34.0	MH
62c	364+10.67	42.8	CB
63	371+17.98	61.7	CB
64	371+60.5	60.6	CB
65	372+36.18	64.3	CB
67	391+15.14	65.2	MH
68	374+68.01	58.1	CB
69	375+29.73	56.6	CB
70	375+45.97	61.0	CB
71	378+93.56	72.5	INLET
72	379+56.45	73.6	CB
75a	390+59.84	81.2	CB
75b	390+93.7	81.2	INLET
75c	391+00.01	82.2	CB
76	404+82.17	58.6	CB
77	404+99.51	2.7	CB
78	405+75.14	-8.9	MH
79	406+51.31	-15.5	MH
80	406+48.81	-10.7	MH
81	406+43.65	-7.2	CB
82	406+51.45	56.0	CB
83	407+30.75	62.3	CB
83a	407+34.36	51.7	CB
84	407+54.44	18.2	MH
85	407+77.93	-19.1	CB
86	407+86.16	-38.2	CB
87	407+85.53	-26.9	MH
88	409+57.01	-43.1	MH
89	409+52.34	-34.3	CB
90	409+52.75	42.3	CB
91	410+96.43	-52.7	CB
92	410+97.32	-39.8	INLET
93	410+98.96	0.9	MH
94	411+02.29	39.0	CB
95	215+89.22	52.9	CB
96	222+00.00	55.7	CB
97	232+57.10	76.7	CB
98	316+18.43	-48.5	MH
111	228+32.50	60.4	CB
112	223+15.82	54.6	MH
113	224+82.37	57.3	MH
114	224+83.71	50.1	CB
116	219+73.35	91.0	CB
117	214+34.8	2.0	CB
118	214+35.	47.1	CB
119	218+00.	54.0	CB
122	219+71.45	95.6	CB
123	220+10.	53.8	CB
124	222+00.	41.6	CB
125	222+20.	12.6	CB
126	223+14.97	42.0	CB
127	223+70.	1.3	INLET
128	224+85.37	-8.6	INLET

STRUCTURE REMOVAL TABLE

STR. #	STATION	OFFSET	TYPE
129	225+80.41	2.1	CB
130	225+76.98	54.3	CB
131	226+41.15	62.1	CB
132	227+30.97	59.1	CB
133	228+35.3	30.2	CB
134	258+14.5	81.5	CB
135	258+14.91	87.0	CB
136	258+53.78	80.5	CB
137	258+54.67	86.0	CB
138	292+05.02	25.1	CB
139	316+24.	-64.2	CB
140	316+68.	-49.2	INLET
141	317+98.	25.4	CB
142	296+52.	-31.9	INLET
143	292+25.01	-35.0	INLET
144	319+85.21	-63.4	CB
145	329+12.93	81.7	INLET
146	328+84.21	85.0	INLET
147	342+46.	7.0	CB
148	345+45.7	1.8	MH
149	348+43.97	-2.5	MH
150	351+01.8	1.2	MH
151	354+61.46	3.7	MH
152	358+33.55	4.4	MH
153	437+07.6	22.2	MH
154	286+38.4	51.1	CB
155	287+09.07	52.0	CB
156	152+36.0	62.0	CB

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	82
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLANS

U.S. RTE. 30 (LINCOLN HIGHWAY)

REMOVAL TABLES

SCALE : 1" = 50' DRAWN BY : BAE
DATE : / / CHECKED BY : GB

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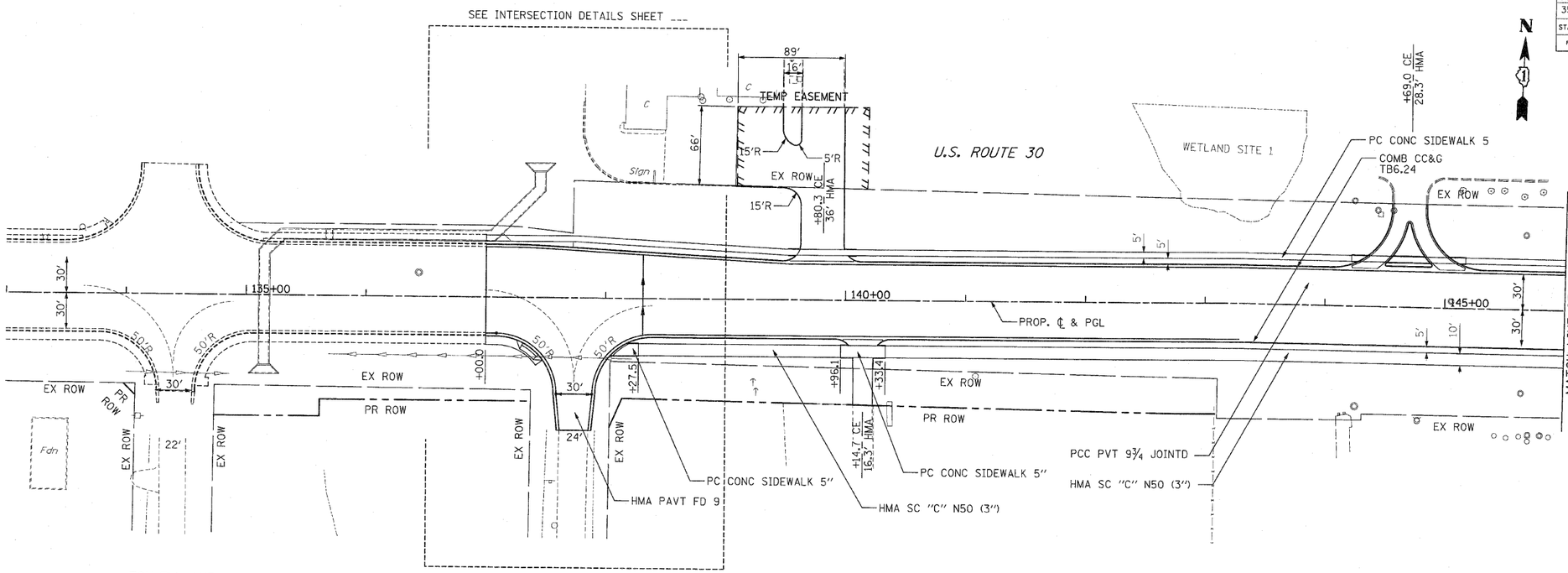
≠ Sht 83 Removed

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	84
STA. 133+00	TO STA. 146+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

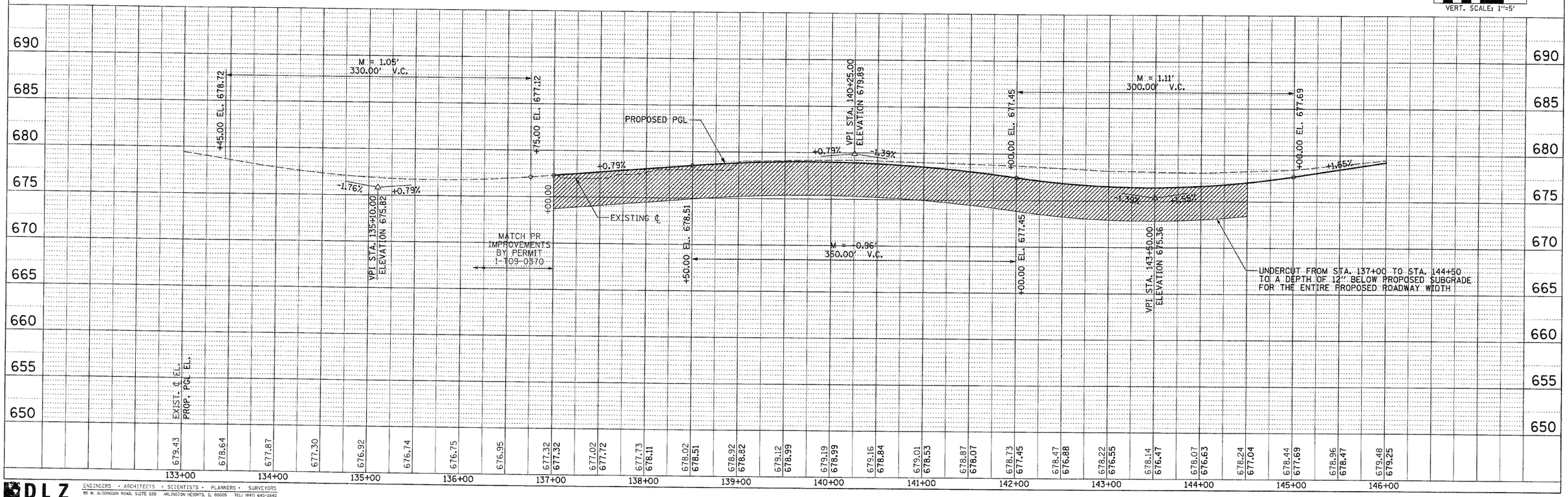
CONTRACT NO. 62479



NOTE: SEE PLAT OF HIGHWAYS FOR ROW INFORMATION.

HORIZ. SCALE: 1"=50'

VERT. SCALE: 1"=5'



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PLAN AND PROFILE / U.S. ROUTE 30

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	85
STA. 146+00	TO STA. 161+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

MARLEY RD.

SEE INTERSECTION DETAILS SHEETS ___ & ___

PLEASANT RD.

SEE INTERSECTION DETAILS SHEET ___

SEE SHEET ___
MATCH LINE STA. 102+00

HMA PAVT FD 9

PC CONC SIDEWALK 5

CLASS S1 CONC OUTLET

199.6 LT 20'

AGGREGATE SHLDS B 6

POT Sta. 148+61.41 U.S. RTE. 30 =
POT Sta. 100+00.02 MARLEY RD.

PC CONC SIDEWALK 5

COMB CC&G TB6.24

EX ROW

300'R

50'R

100+00

82'

+82.3 PE
22' HMA

+41.9 PE
16' HMA

TEMP EASEMENT

PR ROW

150'

120'

125'

30'

10'R

+52.4 CE
24' HMA

+38.3 CE
30' HMA

+85.0 PE
11' HMA

+96.6 PE
35' HMA

U.S. ROUTE 30

TEMP EASEMENT

PR ROW

WETLAND SITE 2

PR CULVERT "B"

COMB CC&G TB6.24

PC CONC SIDEWALK 5

MATCH LINE STA. 146+00

MATCH LINE STA. 161+00

30'

150+00

155+00

160+00

PROP. ℄ & PGL

HMA SC "C" N50 (3")

5'

10'

+76.7

+72.8

+91.9

+38.0

+95.0

+15.7

+91.5

+05.6

18'

37'

25.1'

EX ROW

PR ROW

HMA SC "C" N50 (3")

PCC PVT 9¾ JOINTD

PC CONC SIDEWALK 5

TEMP EASEMENT

STA 98+35.15

HMA SC "C" N50 (1½")
LEV BIND MM N50 (¾")

+66.5 CE
36' HMA

+39.2 CE
27' HMA

PC CONC SIDEWALK 5
AGGREGATE SHLDS B 6

CLASS S1 CONC OUTLET

AGGREGATE SHLDS B 6

HMA PAVT FD 9

Sign

MATCH LINE STA. 98+00
SEE SHEET ___

MARLEY RD.

SPENCER RD.

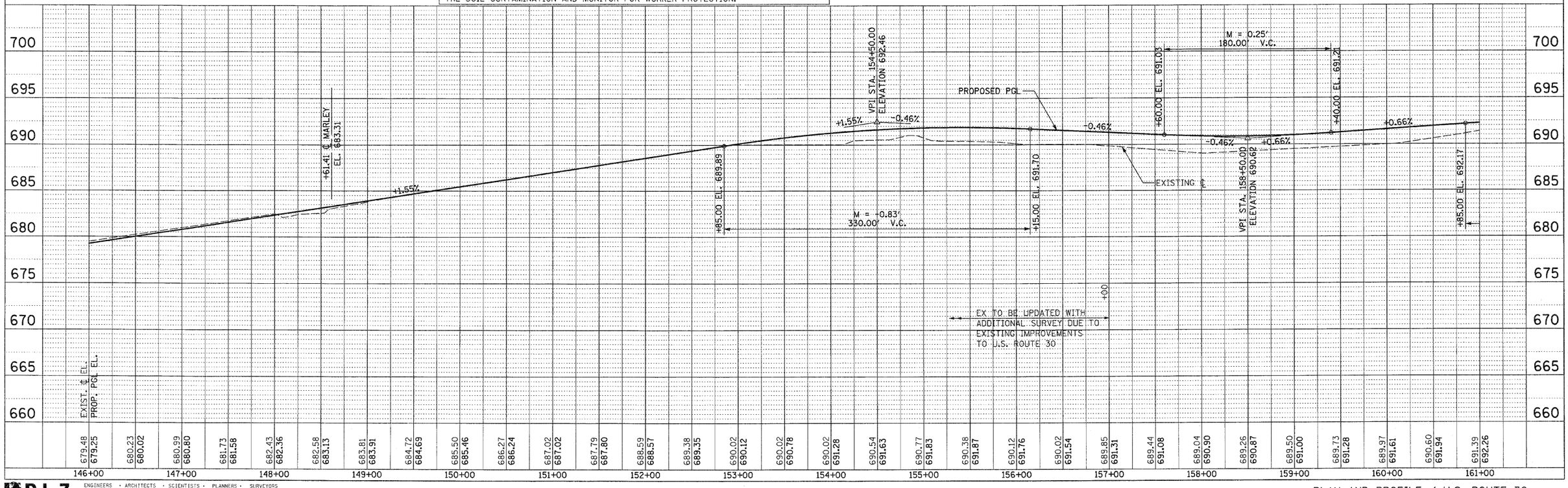
N

0 50 100
HORIZ. SCALE: 1"=50'

0 5 10
VERT. SCALE: 1"=5'

NOTE: SEE PLAT OF HIGHWAYS FOR ROW INFORMATION.

THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.



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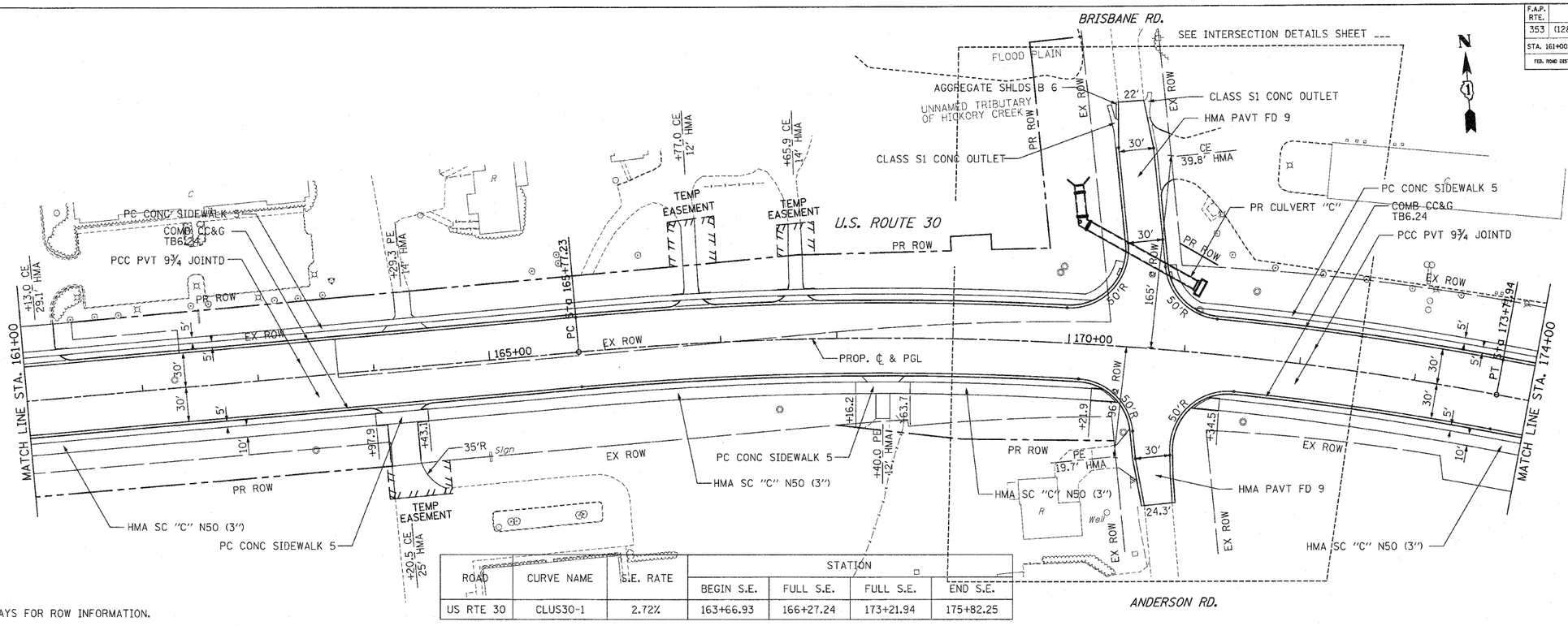
PLAN AND PROFILE / U.S. ROUTE 30

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	86
STA. 161+00	TO STA. 174+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

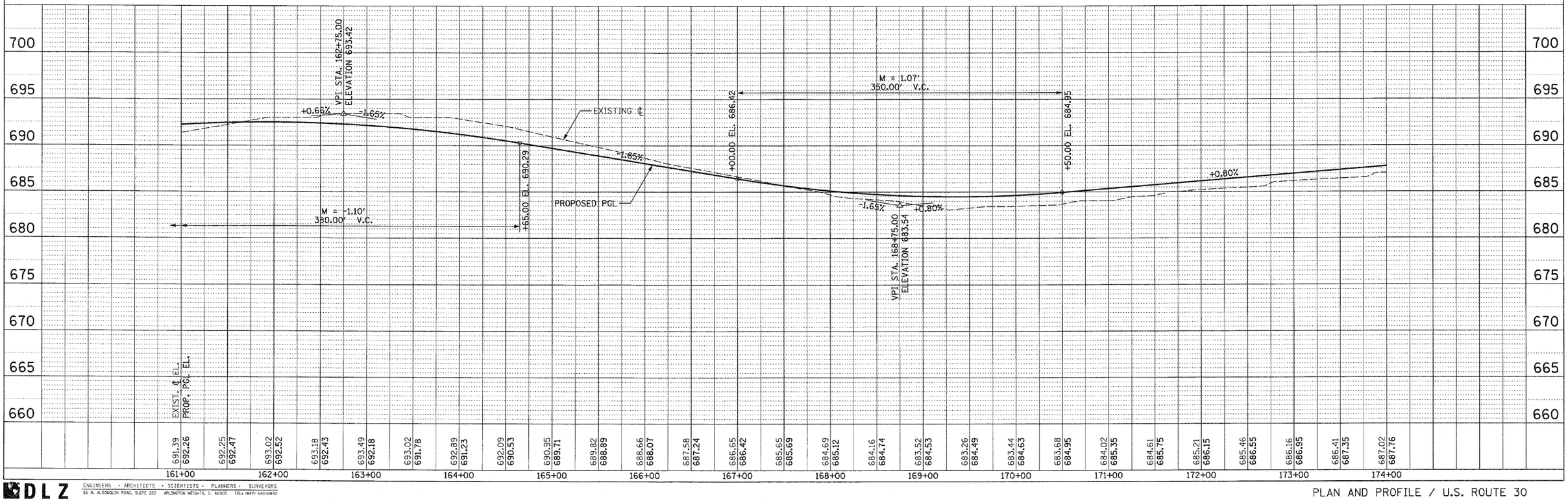
PROP. CURVE CLUS30-1
PI STA. = 169+77.15
Δ = 15° 53′ 35″ (RT)
D = 1° 59′ 59″
R = 2,865.00′
T = 399.92′
L = 794.71′
E = 27.78′
P.C. STA. = 165+77.23
P.T. STA. = 173+71.94
e = 0.0272



ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
US RTE 30	CLUS30-1	2.72%	163+66.93	166+27.24	173+21.94	175+82.25

NOTE: SEE PLAT OF HIGHWAYS FOR ROW INFORMATION.

HORIZ. SCALE: 1″=50′
VERT. SCALE: 1″=5′



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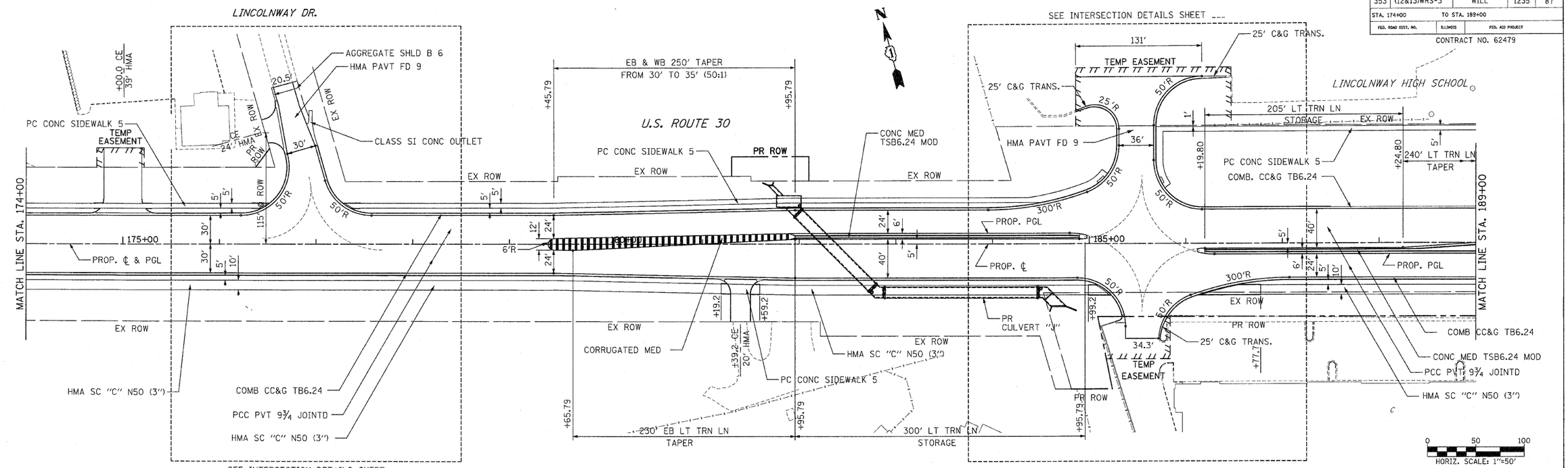
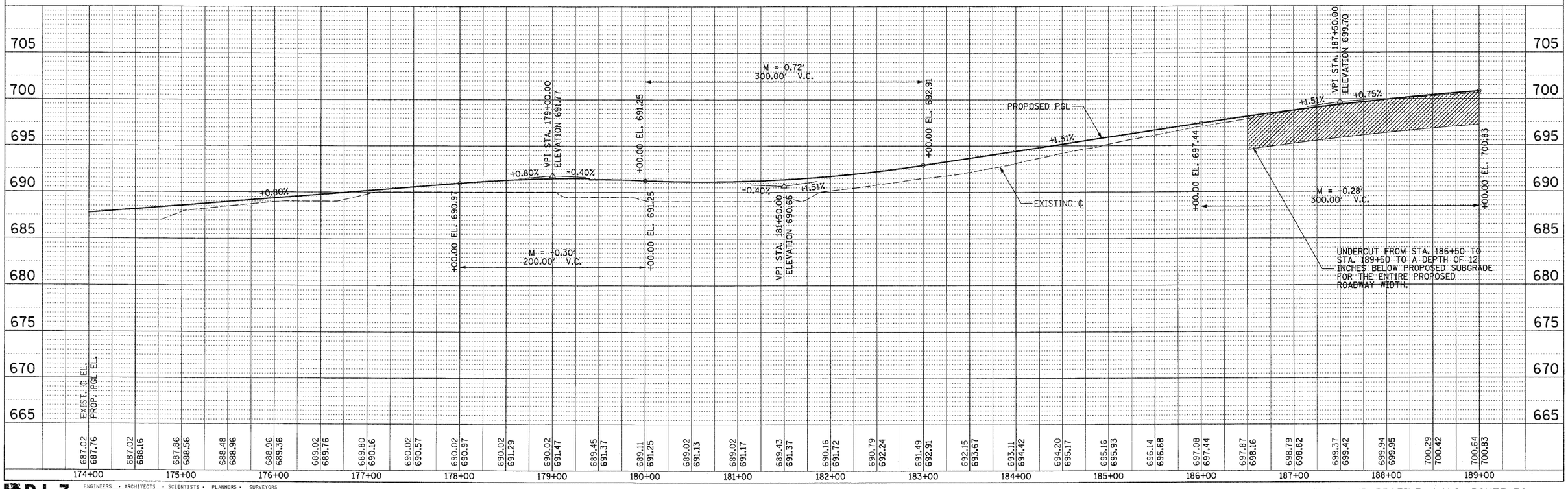
PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	87
STA. 174+00	TO STA. 189+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479





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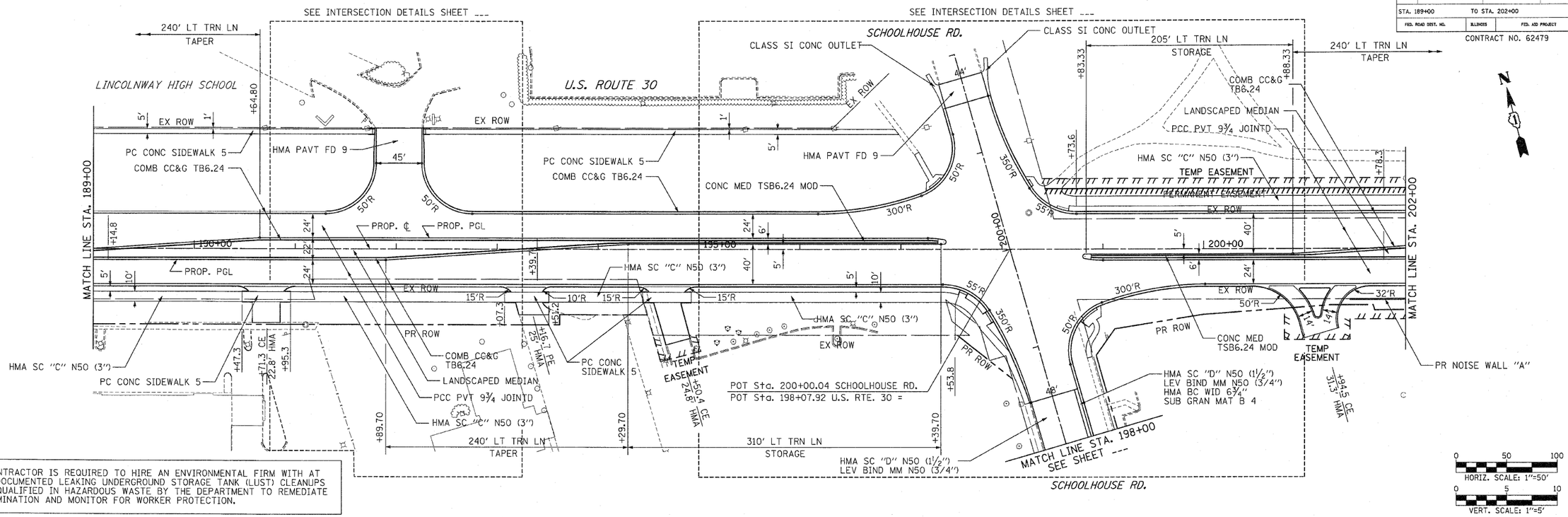
PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	88
STA. 189+00	TO STA. 202+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

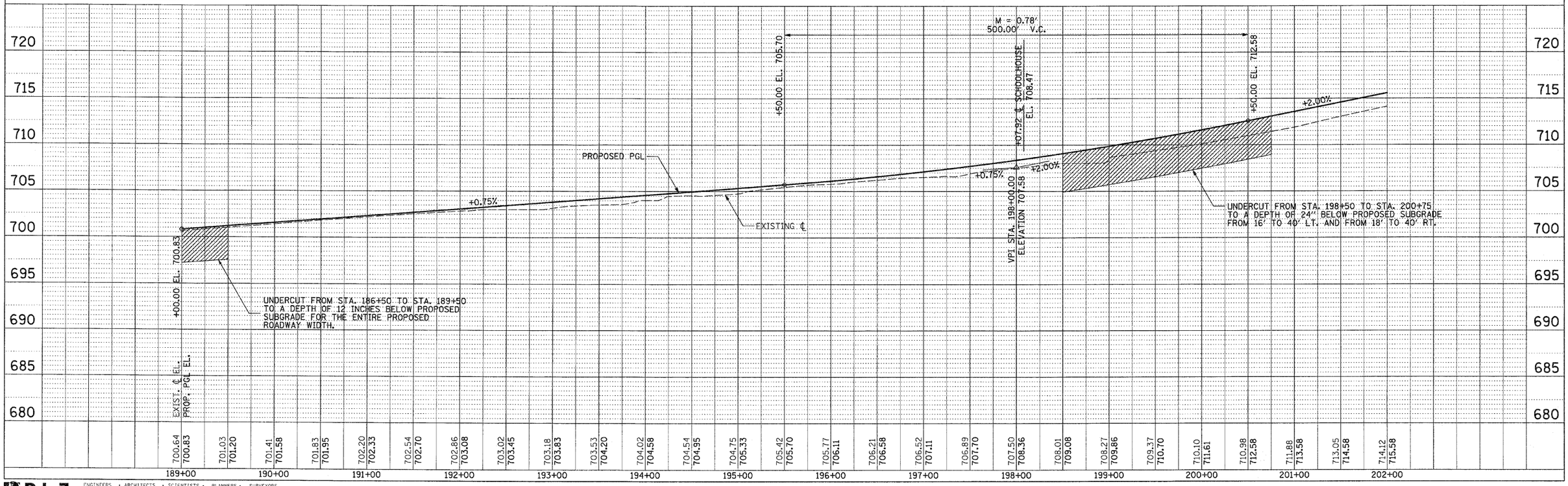
CONTRACT NO. 62479



THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

HORIZ. SCALE: 1"=50'

VERT. SCALE: 1"=5'



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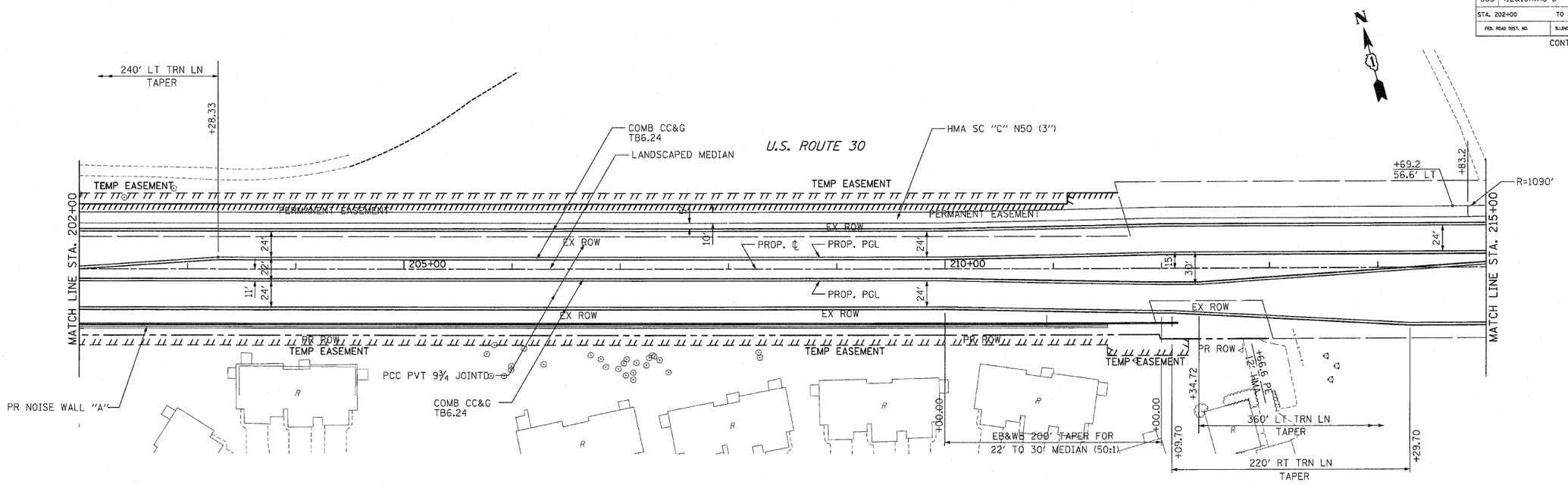
PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	89
STA. 202+00	TO STA. 215+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

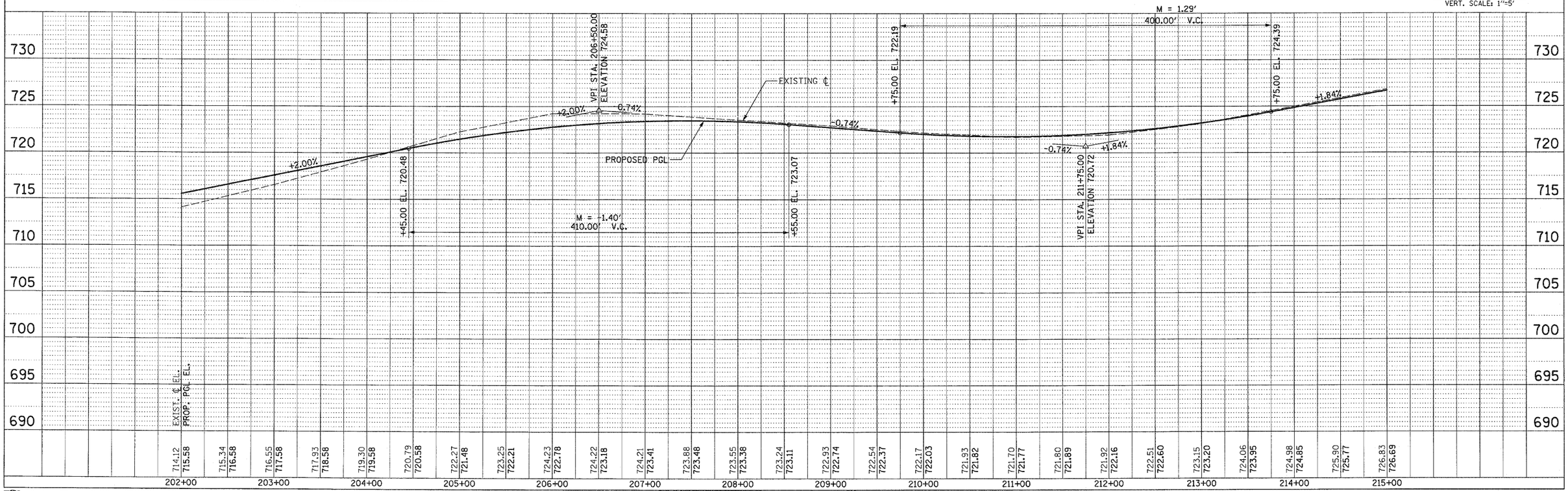
CONTRACT NO. 62479



THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

HORIZ. SCALE: 1"=50'

VERT. SCALE: 1"=5'



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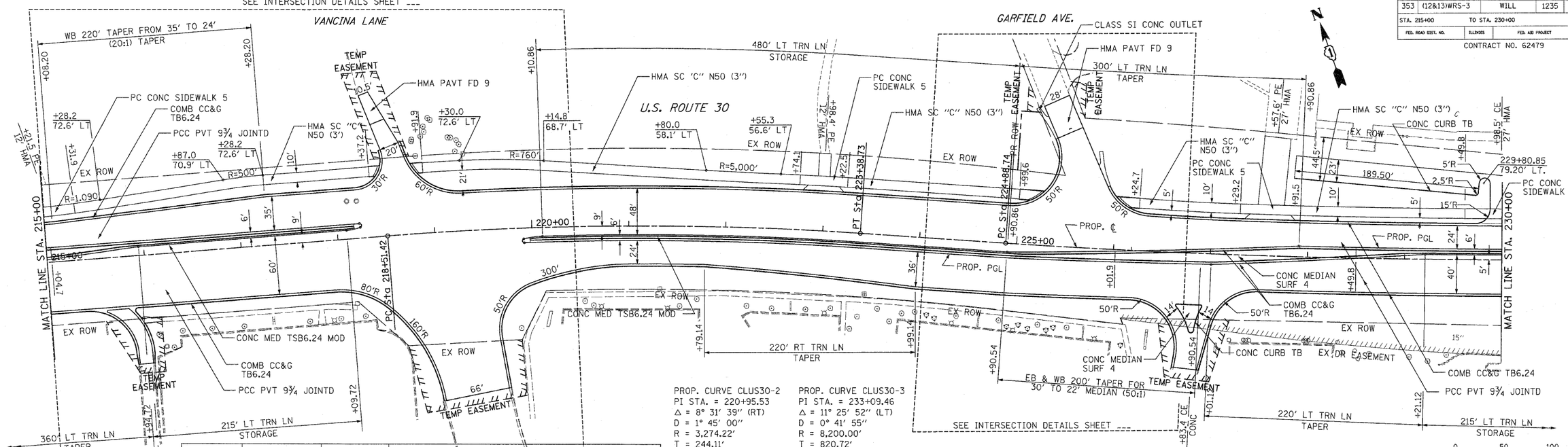
PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	90
STA. 215+00	TO STA. 230+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479



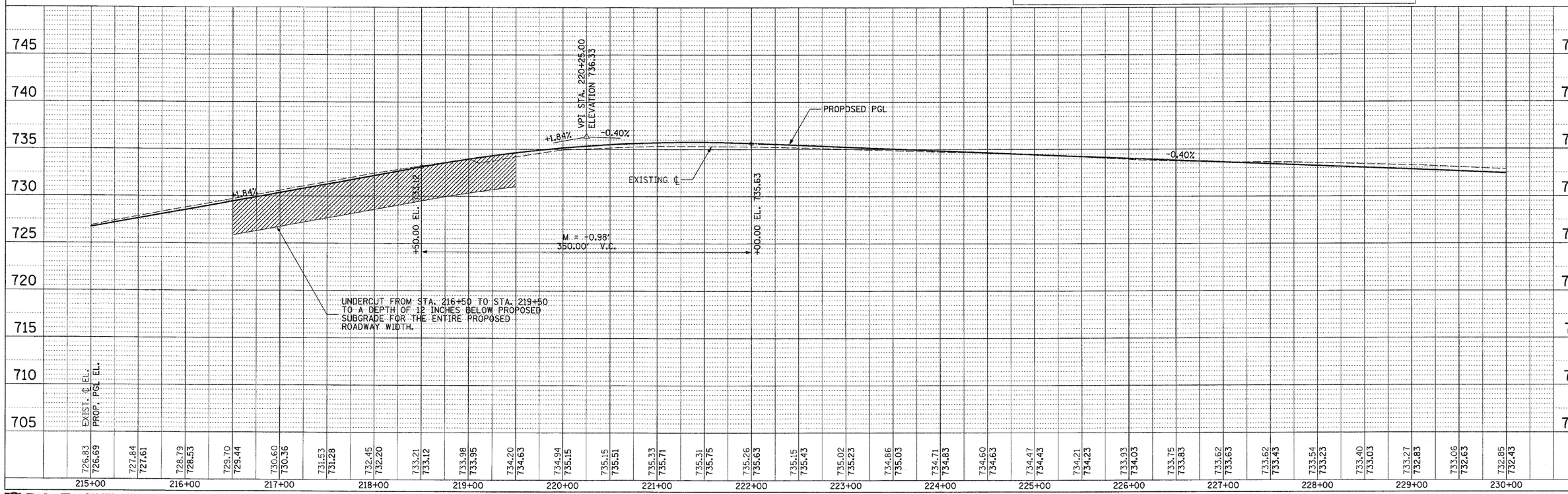
ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
US RTE 30	CLUS30-2	2.56%	216+34.22	219+01.42	222+88.73	225+55.93

PROP. CURVE CLUS30-2
PI STA. = 220+95.53
Δ = 8° 31' 39" (RT)
D = 1° 45' 00"
R = 3,274.22'
T = 244.11'
L = 487.32'
E = 9.09'
P.C. STA. = 218+51.42
P.T. STA. = 223+38.73
e = 0.0256

PROP. CURVE CLUS30-3
PI STA. = 233+09.46
Δ = 11° 25' 52" (LT)
D = 0° 41' 55"
R = 8,200.00'
T = 820.72'
L = 1,635.98'
E = 40.97'
P.C. STA. = 224+88.74
P.T. STA. = 241+24.73
e = 0.0256

THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

HORIZ. SCALE: 1"=50'
VERT. SCALE: 1"=5'



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PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	91
STA. 230+00	TO STA. 245+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

PROP. CURVE CLUS30-3
PI STA. = 233+09.46
Δ = 11° 25′ 52″ (LT)
D = 0° 41′ 55″
R = 8,200.00′
T = 820.72′
L = 1,635.98′
E = 40.97′
e = 0.0256
P.C. STA. = 224+88.74
P.T. STA. = 241+24.73

WEST CIRCLE DR.
SEE INTERSECTION DETAILS SHEET ---

ARROWHEAD RD.
SEE INTERSECTION DETAILS SHEET ---

SEE SHEET --- MATCH LINE 47+00

MATCH LINE 33+50 SEE SHEET ---

MATCH LINE STA. 230+00

MATCH LINE STA. 245+00

HMA PAVT FD 9

PC CONC SIDEWALK 5

CONC MED TSB6.24 MOD

HMA SC "C" N50 (3")

COMB CC&G TSB6.24

AGGREGATE SHLD B 6

CLASS SI CONC OUTLET

LANDSCAPED MEDIAN

CONC MEDIAN SURF 4

PCC PVT 9¾ JOINTD

PR NOISE WALL "B"

215′ LT TRN LN STORAGE

220′ LT TRN LN TAPER

205′ LT TRN LN STORAGE

240′ LT TRN LN TAPER

PERMANENT EASEMENT

TEMP EASEMENT

EX ROW

PR ROW

PROP. ℄ J 235+00

PROP. PGL

U.S. ROUTE 30

STA 132+09.88 ℄ U.S. RTE. 30 = STA 45+00.00 ℄ WEST CIRCLE DR.

STA 132+08.75 ℄ U.S. RTE. 30 = STA 35+13.42 ℄ JOLIET HWY.

JOLIET HWY.

BLUESTONE BAY DR.

HORIZ. SCALE: 1″=50′

VERT. SCALE: 1″=5′

EXISTING ℄

PROPOSED PGL

-0.40%

-1.83%

VPI STA. 241+50.00
ELEVATION 727.83

+50.00 EL. 729.43

M = -1.43′
800.00′ V.C.

EXIST. ℄ EL.
PROP. PGL EL.

230+00	231+00	232+00	233+00	234+00	235+00	236+00	237+00	238+00	239+00	240+00	241+00	242+00	243+00	244+00	245+00
732.85 / 732.43	732.67 / 732.23	732.45 / 732.03	732.31 / 731.83	732.13 / 731.63	731.31 / 731.43	731.03 / 731.23	731.03 / 731.03	731.03 / 730.83	731.03 / 730.63	730.84 / 730.43	730.59 / 730.23	730.19 / 730.03	730.03 / 729.83	730.03 / 729.63	729.42 / 729.43	728.44 / 729.21	728.03 / 728.94	727.33 / 728.63	726.58 / 728.27	725.92 / 727.87	725.22 / 727.43	724.90 / 726.94	725.03 / 726.40	725.03 / 725.82	725.03 / 725.20	725.03 / 724.53	724.98 / 723.81	724.59 / 723.05	724.19 / 722.25	723.54 / 721.40

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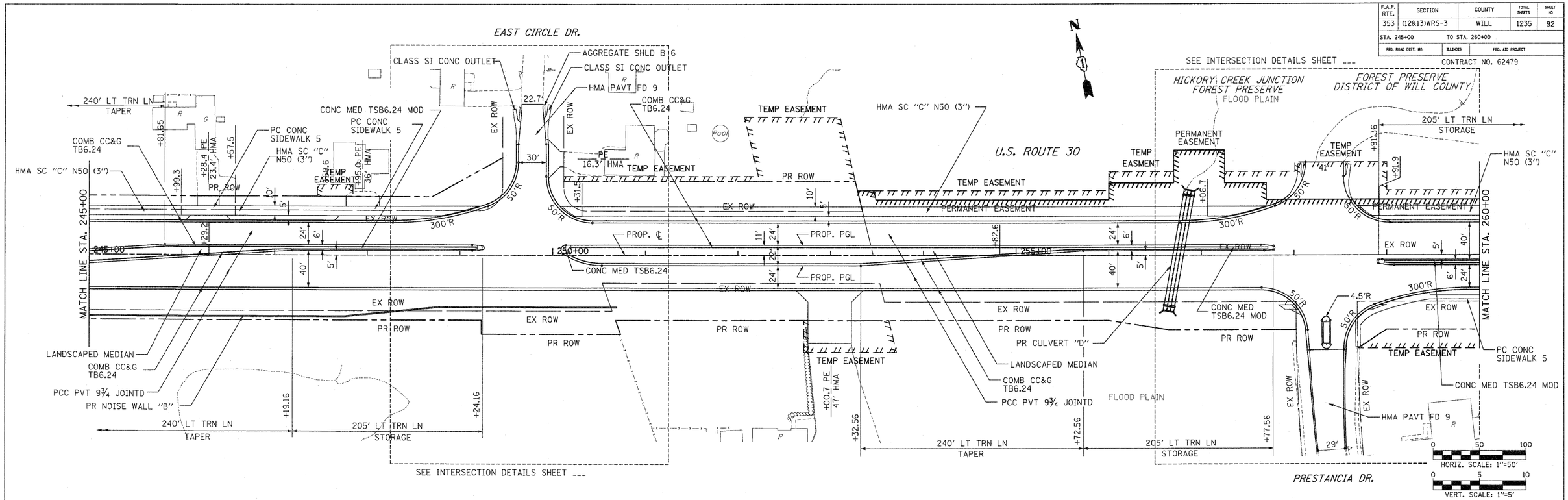
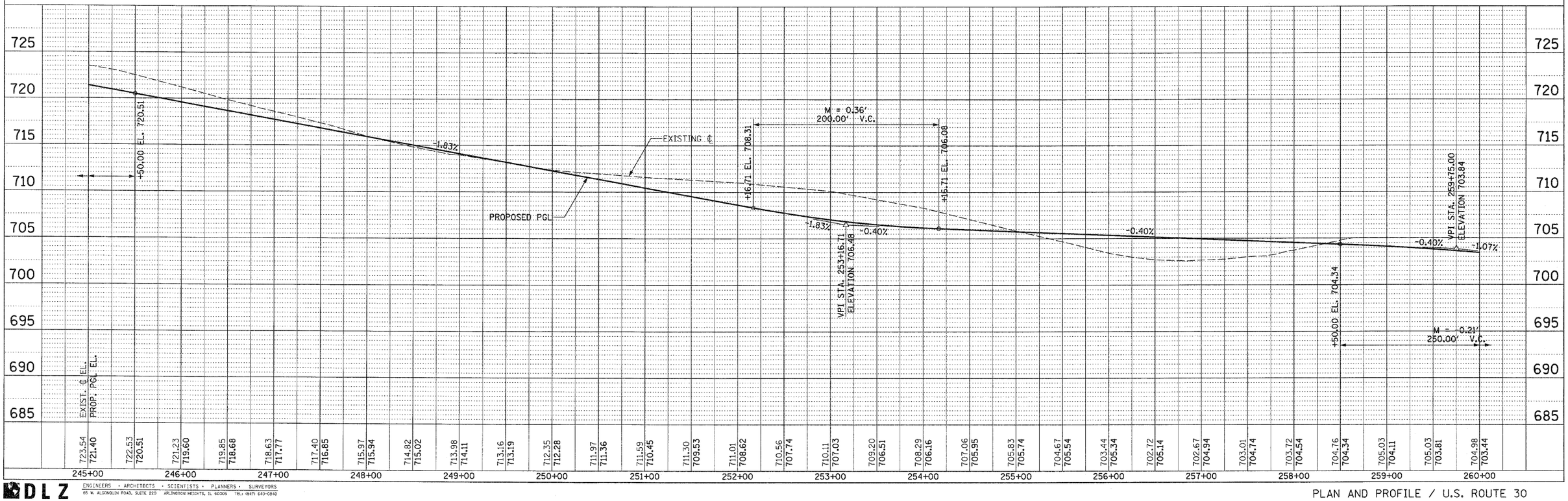
PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	92
STA. 245+00	TO STA. 260+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479





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PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	93
STA. 260+00	TO STA. 275+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

HICKORY CREEK JUNCTION FOREST PRESERVE

FOREST PRESERVE DISTRICT OF WILL COUNTY

U.S. ROUTE 30

TALL GRASS DR.

SEE SHEET --- MATCH LINE STA 275+00

MATCH LINE STA. 260+00

MATCH LINE STA. 275+00

205' LT TRN LN STORAGE

240' LT TRN LN TAPER

HMA SC "C" N50 (3")

HMA PAVT FD 9

NB & SB TAPER FOR 18.5' TO 14.5' MEDIAN

TEMP EASEMENT

PERMANENT EASEMENT

PROP. PGL

PROP. ℄

EX ROW

PR ROW

WETLAND SITE 4

COMB CC&G TB6.24

PC CONC SIDEWALK 5

LANDSCAPED MEDIAN

PCC PVT 9¾ JOINTD

CONC MED TSB6.24 MOD

PR CULVERT "E"

WETLAND SITE 1

PR NOISE WALL "C"

300'R

50'R

4'R

STA 273+39.80 U.S. RTE. 30 = STA 273+54.55 TALL GRASS DR.

SEE INTERSECTION DETAILS SHEET ---

HORIZ. SCALE: 1"=50'

VERT. SCALE: 1"=5'

M = 0.19' 250.00' V.C.

M = 2.82' 570.00' V.C.

+00.00 EL. 702.50

+50.00 EL. 700.58

+30.00 EL. 698.37

+00.00 EL. 707.01

-1.07%

-0.46%

+3.50%

VPI STA. 262+25.00 ELEVATION 701.16

VPI STA. 271+45.00 ELEVATION 697.05

EXISTING ℄

PROPOSED PGL

UNDERCUT FROM STA. 269+25 TO STA. 273+25 EB AND FROM STA. 269+75 TO STA. 272+00 WB TO A DEPTH OF 24" BELOW PROPOSED SUBGRADE FROM 17' TO 38' LT. AND FROM 17' TO 38' RT.

EXIST. ℄ EL.	PROP. PGL EL.
704.98	703.44
704.59	703.00
704.19	702.50
703.29	701.99
702.35	701.55
701.61	701.17
700.82	700.84
700.55	700.58
700.23	700.35
700.05	700.12
699.97	699.89
699.93	699.66
699.88	699.43
699.81	699.20
699.59	698.97
699.19	698.74
698.97	698.50
698.66	698.29
698.35	698.21
698.09	698.31
697.82	698.58
697.63	699.03
697.64	699.65
697.73	700.44
698.09	701.41
699.12	702.55
699.82	703.87
701.22	705.35
703.21	707.01
705.54	708.76
708.06	710.51

260+00 261+00 262+00 263+00 264+00 265+00 266+00 267+00 268+00 269+00 270+00 271+00 272+00 273+00 274+00 275+00

715 710 705 700 695 690 685 680 675

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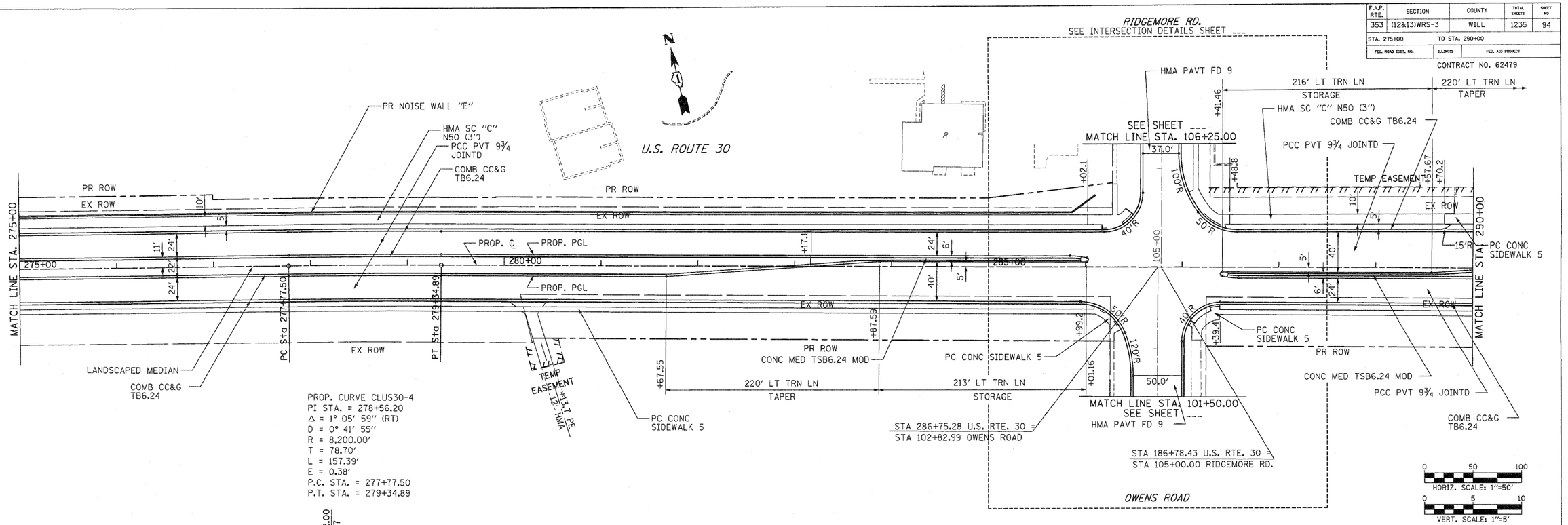
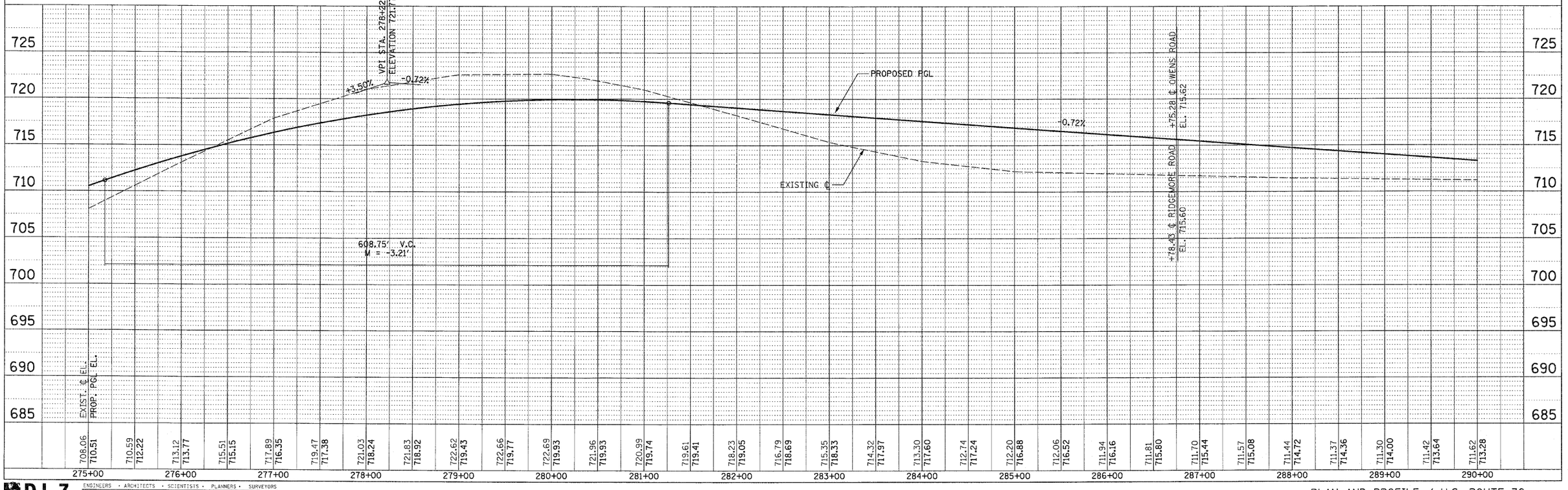
PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	94
STA. 275+00	TO STA. 290+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479





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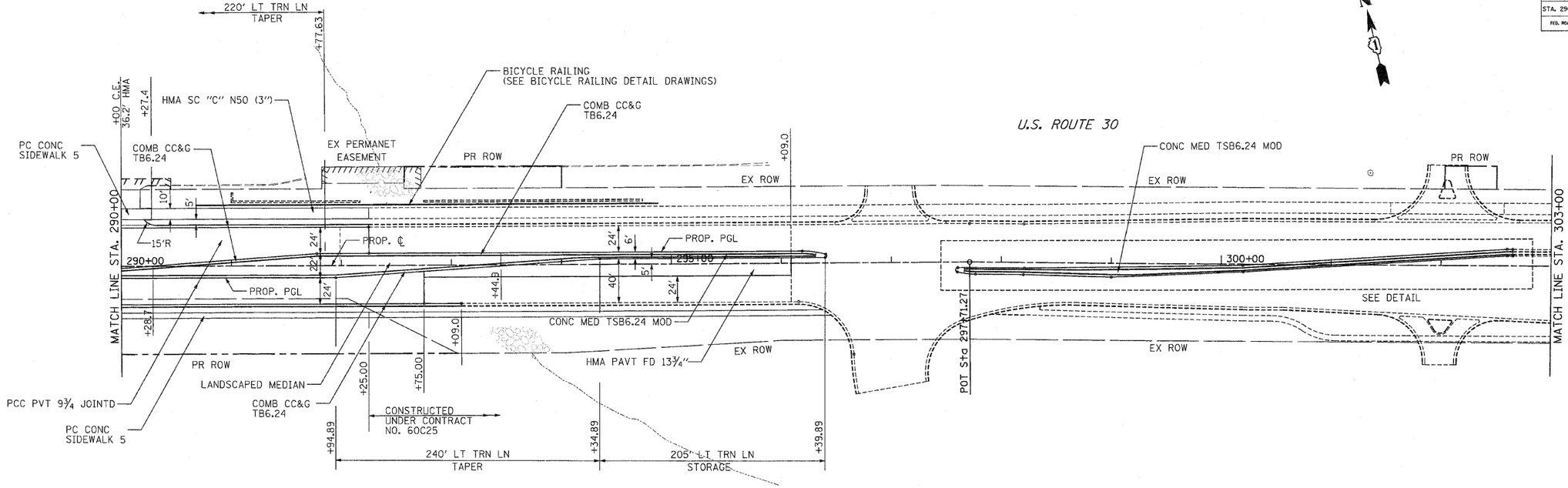
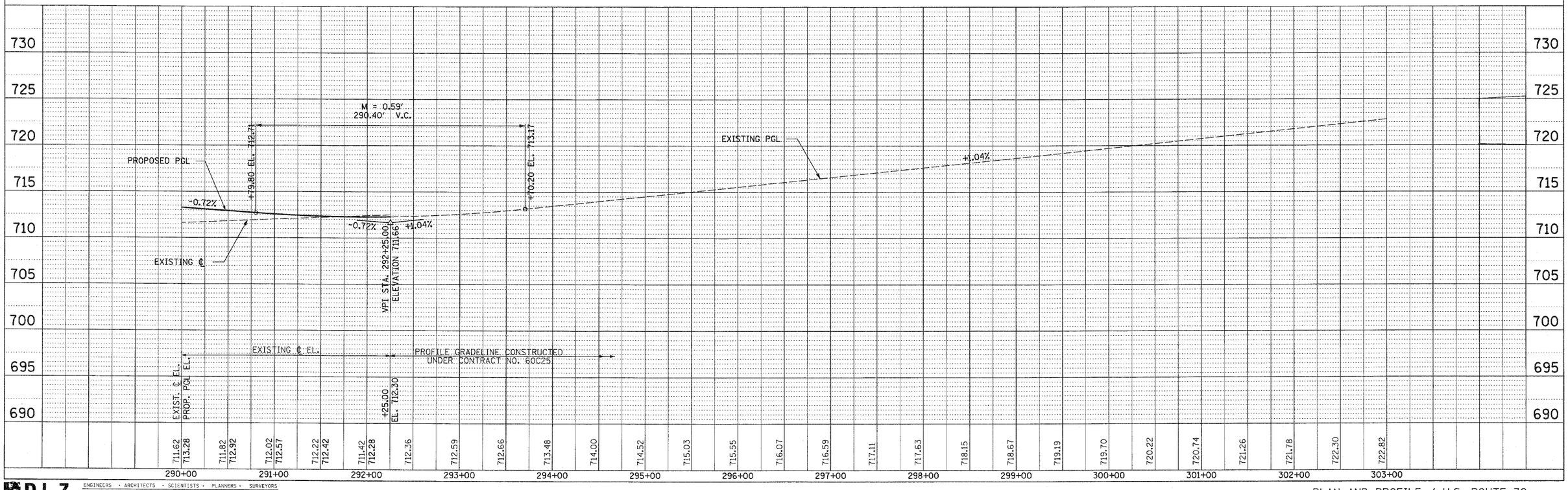
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	95
STA. 290+00	TO STA. 303+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479





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PLAN AND PROFILE / U.S. ROUTE 30

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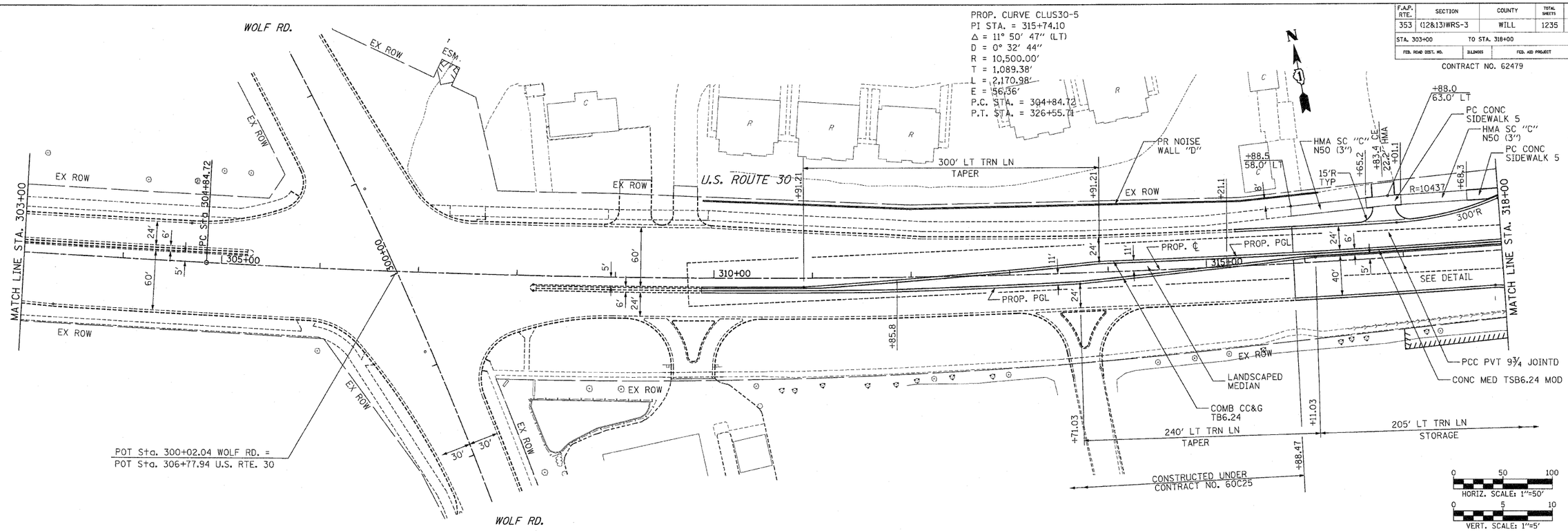
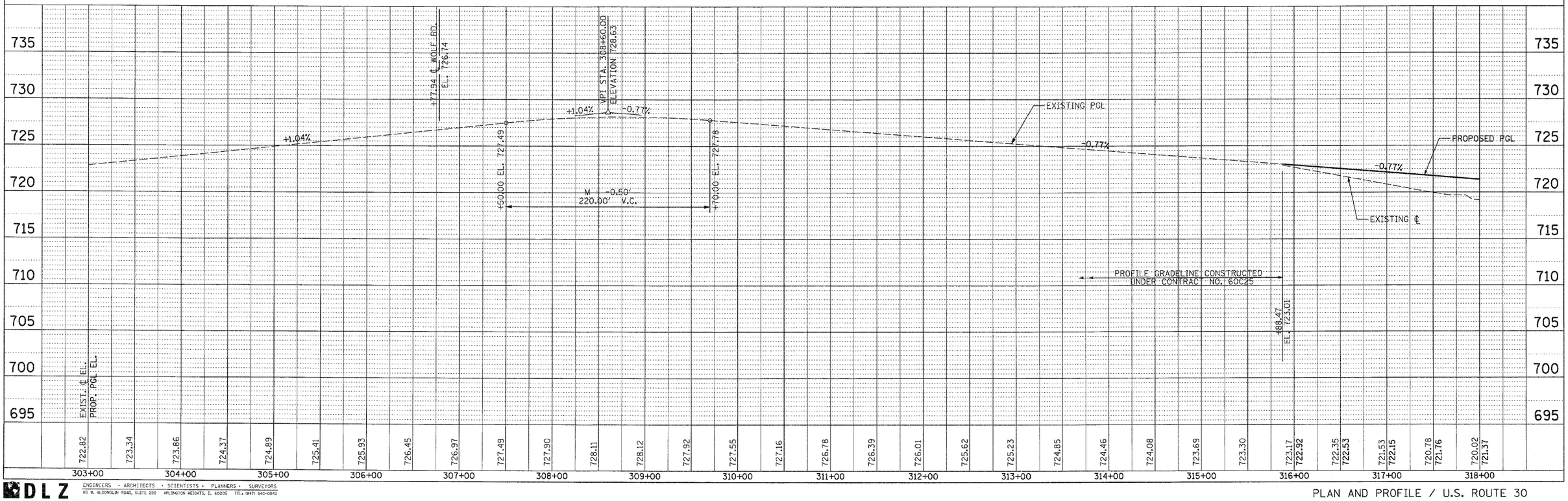
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	96
STA. 303+00	TO STA. 318+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

PROP. CURVE CLUS30-5
PI STA. = 315+74.10
Δ = 11° 50′ 47″ (LT)
D = 0° 32′ 44″
R = 10,500.00′
T = 1,089.38′
L = 2,170.98′
E = 56.36′
P.C. STA. = 304+84.72
P.T. STA. = 326+55.74





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PLAN AND PROFILE / U.S. ROUTE 30

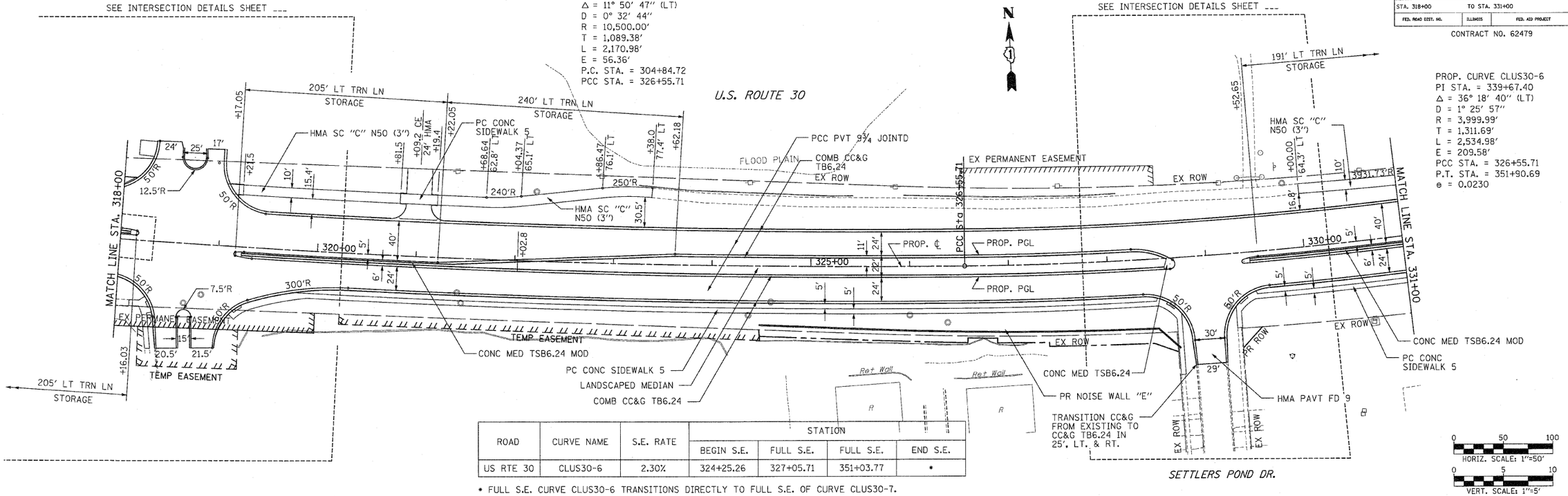
$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	97
STA. 318+00	TO STA. 331+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

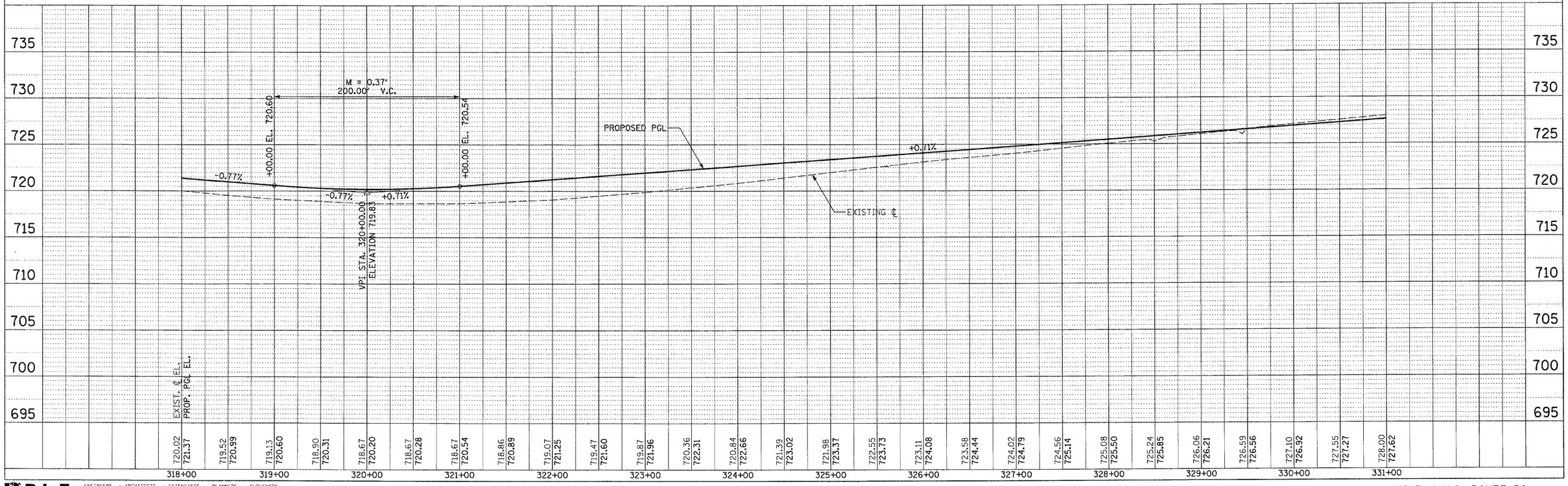
PROP. CURVE CLUS30-5
PI STA. = 315+74.10
Δ = 11° 50′ 47″ (LT)
D = 0° 32′ 44″
R = 10,500.00′
T = 1,089.38′
L = 2,170.98′
E = 56.36′
P.C. STA. = 304+84.72
PCC STA. = 326+55.71

PROP. CURVE CLUS30-6
PI STA. = 339+67.40
Δ = 36° 18′ 40″ (LT)
D = 1° 25′ 57″
R = 3,999.99′
T = 1,311.69′
L = 2,534.98′
E = 209.58′
PCC STA. = 326+55.71
P.T. STA. = 351+90.69
e = 0.0230



ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
US RTE 30	CLUS30-6	2.30%	324+25.26	327+05.71	351+03.77	*

* FULL S.E. CURVE CLUS30-6 TRANSITIONS DIRECTLY TO FULL S.E. OF CURVE CLUS30-7.



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PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	98
STA. 331+00	TO STA. 346+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

PROP. CURVE CLUS30-6
PI STA. = 339+67.40
Δ = 36° 18' 40" (LT)
D = 1° 25' 57"
R = 3,999.99'
T = 1,311.69'
L = 2,534.98'
E = 209.58'
P.C. STA. = 326+55.71
P.T. STA. = 351+90.69
e = 0.0230

SEE INTERSECTION DETAILS SHEET

U.S. ROUTE 30

N

191' LT TRN LN STORAGE
240' LT TRN LN TAPER
205' LT TRN LN STORAGE
240' LT TRN LN TAPER
+43.33
+83.33
+07.96
+13.47
+53.47
+00.00 52.61' LT
+33.3
MATCH LINE STA. 331+00
EX ROW
3931.73' R
LANDSCAPED MEDIAN
PR ROW
HMA SC "C" N50
PCC PVT 9¾ JOINTD
COMB CC&G TB6.24
HICKORY CREEK TRIBUTARY NO.2
FLOOD PLAIN
PR CULVERT "G"
MATCH LINE STA. 346+00
10'
5'
11'
24'
22'
15'R TYP
335+00
340+00
345+00
CONC MED TSB6.24
CONC MED TSB6.24 MOD
50'R
300'R
36'
+03.4
PROP. ℄
PROP. PGL
EX ROW
PC CONC SIDEWALK 5
COMB CC&G TB6.24
154' RT CE 15' HMA
HMA PAVT FD 9
CLASS SI CONC OUTLET
AGGREGATE SHLD B 6
CLASS SI CONC OUTLET
10TH AVE.
LANDSCAPED MEDIAN
COMB CC&G TB6.24

ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
US RTE 30	CLUS30-6	3.30%	324+25.26	327+05.71	351+03.77	*

* FULL S.E. CURVE CLUS30-6 TRANSITIONS DIRECTLY TO FULL S.E. OF CURVE CLUS30-7.

HORIZ. SCALE: 1"=50'
VERT. SCALE: 1"=5'

740 735 730 725 720 715 710 705 700

+0.71% +0.71% -0.40% -0.40% -0.40% +0.58% +0.58%
VPI STA. 334+00.00 ELEVATION 729.75
+10.00 EL. 729.11
+90.00 EL. 729.39
M = 0.25' 180.00' V.C.
PROPOSED PGL
EXISTING ℄
+70.00 EL. 726.67
+30.00 EL. 726.82
M = 0.20' 160.00' V.C.
VPI STA. 342+50.00 ELEVATION 726.38

	331+00	332+00	333+00	334+00	335+00	336+00	337+00	338+00	339+00	340+00	341+00	342+00	343+00	344+00	345+00	346+00
EXIST. ℄ EL.	728.00	728.35	728.68	728.87	729.00	728.99	728.98	728.89	728.83	728.58	728.31	728.05	727.78	727.56	727.33	727.13
PROP. PGL EL.	727.62	727.98	728.33	728.69	729.04	729.35	729.50	729.50	729.35	729.15	728.95	728.75	728.55	728.35	728.15	727.95
	726.90	726.65	726.38	726.13	725.86	725.57	725.26	725.29	725.30	725.42	725.52	725.81	726.08	726.49	726.88	
	727.75	727.55	727.35	727.15	726.95	726.75	726.58	726.55	726.67	726.93	727.22	727.51	727.81	728.10	728.39	

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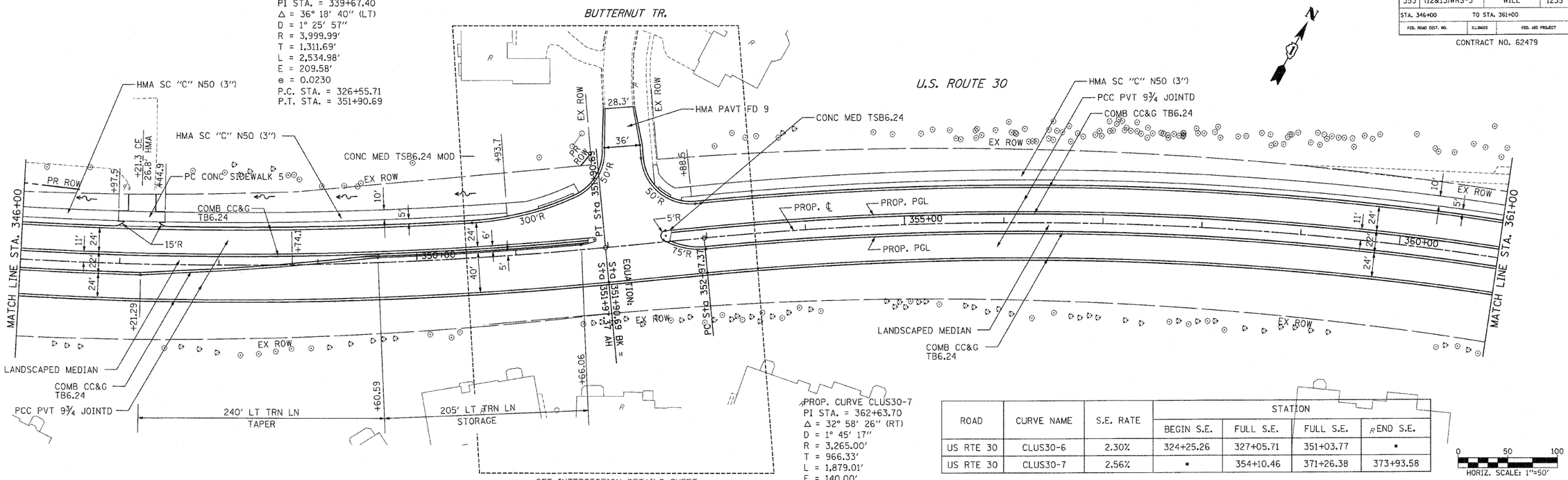
PLAN AND PROFILE / U.S. ROUTE 30

$FILE$ $DATE$ $TIME$

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	99
STA. 346+00	TO STA. 361+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 62479

PROP. CURVE CLUS30-6
PI STA. = 339+67.40
Δ = 36° 18′ 40″ (LT)
D = 1° 25′ 57″
R = 3,999.99′
T = 1,311.69′
L = 2,534.98′
E = 209.58′
e = 0.0230
P.C. STA. = 326+55.71
P.T. STA. = 351+90.69

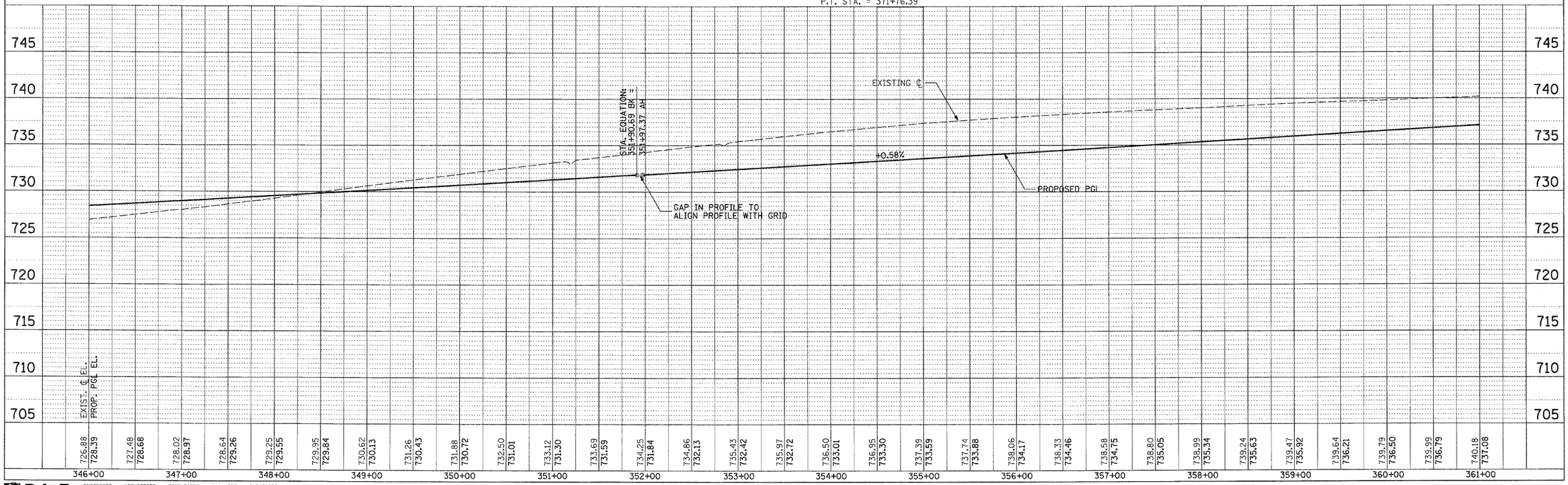


PROP. CURVE CLUS30-7
PI STA. = 362+63.70
Δ = 32° 58′ 26″ (RT)
D = 1° 45′ 17″
R = 3,265.00′
T = 966.33′
L = 1,879.01′
E = 140.00′
e = 0.0256
P.C. STA. = 352+97.37
P.T. STA. = 371+76.39

ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	℞END S.E.
US RTE 30	CLUS30-6	2.30%	324+25.26	327+05.71	351+03.77	*
US RTE 30	CLUS30-7	2.56%	*	354+10.46	371+26.38	373+93.58

* FULL S.E. CURVE CLUS30-6 TRANSITIONS DIRECTLY TO FULL S.E. OF CURVE CLUS30-7.

HORIZ. SCALE: 1″=50′
VERT. SCALE: 1″=5′



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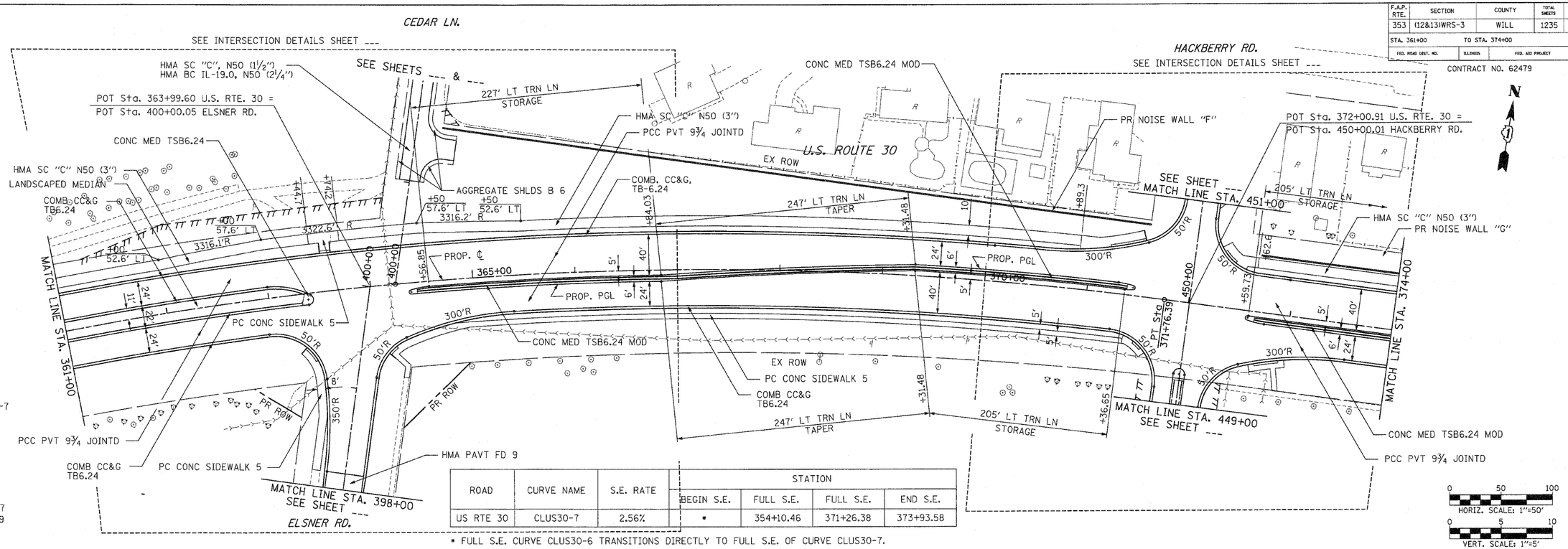
PLAN AND PROFILE / U.S. ROUTE 30

℄FILE℄ ℄DATE℄ ℄TIME℄

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
353	(12&13)WRS-3	WILL	1235	100
STA. 361+00	TO STA. 374+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

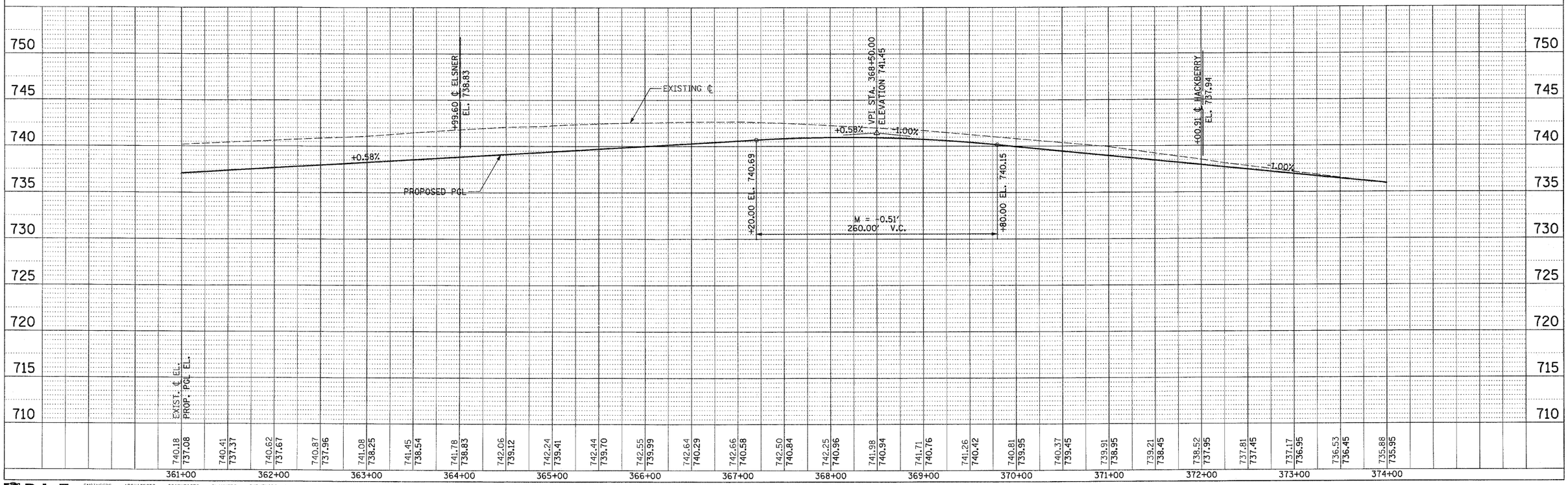
CONTRACT NO. 62479



PROP. CURVE CLUS30-7
PI STA. = 362+63.70
△ = 32° 58' 26" (RT)
D = 1° 45' 17"
R = 3,265.00'
T = 966.33'
L = 1,879.01'
E = 140.00'
e = 0.0256
P.C. STA. = 352+97.37
P.T. STA. = 371+76.39

ROAD	CURVE NAME	S.E. RATE	STATION			
			BEGIN S.E.	FULL S.E.	FULL S.E.	END S.E.
US RTE 30	CLUS30-7	2.56%	*	354+10.46	371+26.38	373+93.58

* FULL S.E. CURVE CLUS30-6 TRANSITIONS DIRECTLY TO FULL S.E. OF CURVE CLUS30-7.



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$FILE$ $DATE$ $TIME$