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1-17-14 LETTING ITEM 105

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(11)W&RS-1	KANKAKEE	450	1
FED. ROAD DIST. NO. -		ILLINOIS	CONTRACT NO. 66905	

P-93-016-09
D-93-049-12

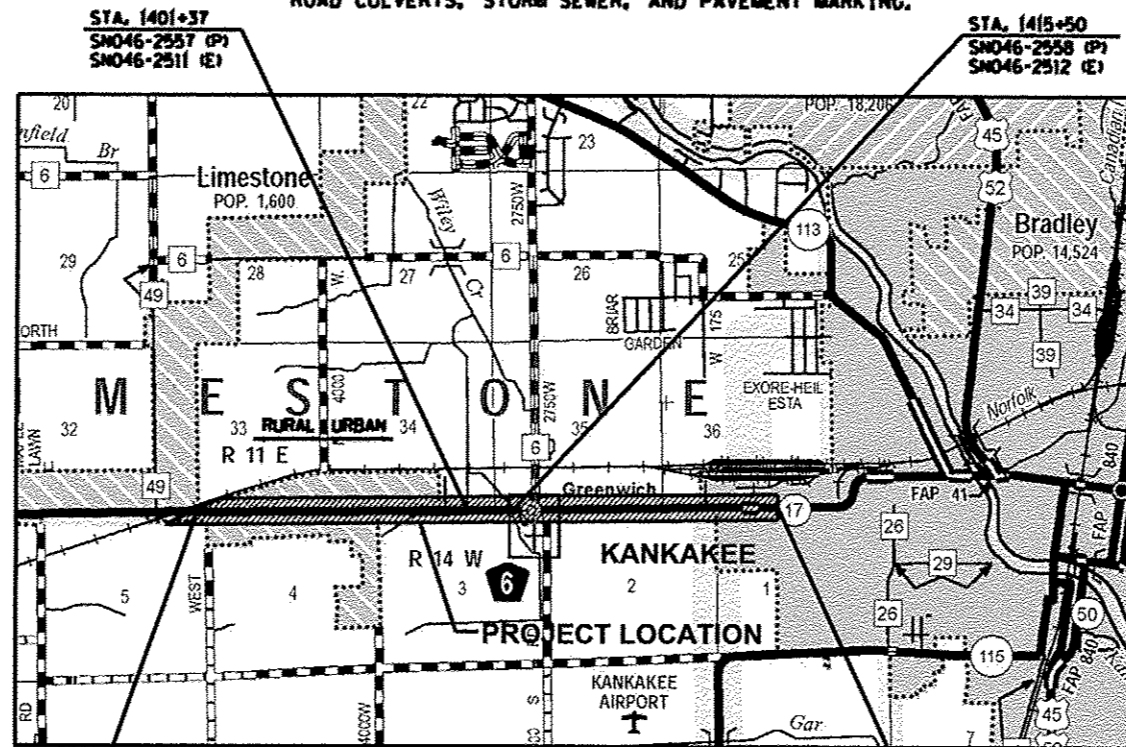
450 + 1 = 451

HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF INCH AND OF A FOOT
- 280001-07 TYPICAL EROSION CONTROL SYSTEMS
- 442201-03 CLASS C AND D PATCHES
- 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
- 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 542401-01 METAL END SECTIONS FOR PIPE CULVERTS
- 542406-01 METAL END SECTIONS FOR PIPE ARCHES
- 542546-01 FLUSH INLET BOX FOR MEDIAN
- 602301-04 INLET - TYPE A
- 602306-03 INLET - TYPE B
- 602401-03 MANHOLE TYPE A
- 602601-03 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 602701-02 MANHOLE STEPS
- 604001-03 FRAMES AND LIDS TYPE I
- 604036-02 GRATE TYPE B
- 606001-05 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 606301-04 PC CONCRETE ISLANDS AND MEDIANS
- 606306-03 CORRUGATED PC CONCRETE MEDIAN
- 606401-01 PAVED DITCH
- 642001-02 RUMBLE STRIPS, SHOULDER, 16 INCH
- 667101-02 PERMANENT SURVEY MARKERS
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
- 701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY FOR SPEEDS ≥ 45 MPH
- 701311-03 LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
- 701321-13 LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
- 701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
- 701602-07 URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
- 701901-03 TRAFFIC CONTROL DEVICES
- 704001-07 TEMPORARY CONCRETE BARRIER
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-04 SIGN PANEL ERECTION DETAILS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 780001-04 TYPICAL PAVEMENT MARKINGS
- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- BLR 21-9 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
- BLR 22-7 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE, TWO-WAY RURAL TRAFFIC (ROAD CLOSED TO THRU TRAFFIC))

F.A.P. ROUTE 41 (IL 17)
SECTION (11)W&RS-1
PROJECT: ACHSIP-0041(135)
KANKAKEE COUNTY
C-93-099-12

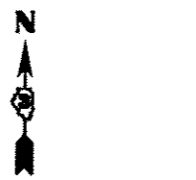
THE PROJECT CONSISTS OF WIDENING AND RESURFACING OF FAP 41 (IL 17) FROM THE RAILROAD CROSSING WEST OF KANKAKEE TO A POINT 17906.69' EAST OF THE RAILROAD CROSSING. WORK WILL ALSO INCLUDE REPLACEMENT OF CROSS ROAD CULVERTS, STORM SEWER, AND PAVEMENT MARKING.



BEGIN CONSTRUCTION
STA. 1310+72.42

END CONSTRUCTION
STA. 1489+79.11

GROSS LENGTH OF IMPROVEMENTS - 17906.69' (3.391 MILES)
NET LENGTH OF IMPROVEMENTS - 17906.69' (3.391 MILES)



STATE OF ILLINOIS
81-5025
REGISTERED STRUCTURAL ENGINEER
 LIC. EXP. 11/30/24
 DATE: 12/16/2013

James K. Clifard
 SIGNATURE

PROFESSIONAL DESIGN FIRM
 LICENSE NO. 184-002754
 Sheets 163, 164, 166,
 170, 172, & 173

12/17/13
 DATE



John D. Baranzelli
 SIGNATURE

PROFESSIONAL DESIGN FIRM
 LICENSE NO. 184-001717

FAP 41 (IL 17)
FUNCTIONAL CLASSIFICATION: OTHER PRINCIPAL ARTERIAL
 ADT = 9,825 (2012)
 PC = 882
 MJ = 6%
 SU = 6%

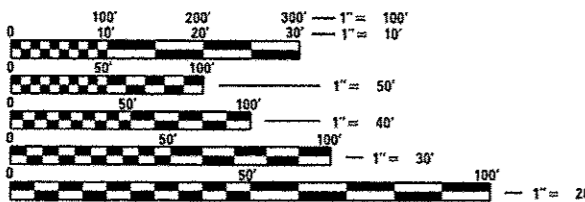
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED 10/20/13 20 13

Paul J. ...
 DEPUTY DIRECTOR OF HIGHWAYS, REGIONAL ENGINEER JT

Dec 6 20 13
John D. Baranzelli, P.E. Jr.
 acting ENGINEER OF DESIGN AND ENVIRONMENT

Dec 6 20 13
Omer Osman, P.E. Jr.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER



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

PROJECT ENGINEER: JOE KANNEL P.E.
UNIT CHIEF: RUTH SCHWANKE
CONTRACT NO. 66905

CHAMLIN & ASSOCIATES
 PERU ILLINOIS MORRIS

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

THE THICKNESS OF HMA 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 HMA IS PLACED.

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.

THE BASE COURSE WIDENING SHALL BE CARRIED THROUGH ALL ENTRANCES, SIDE ROADS, AND MAILBOX TURNOUTS. EXCEPTIONS WILL BE SHOWN ON THE PLANS.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES (100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE	2	LB / SQ YD / APPLICATION
AGGREGATE DITCH CHECKS	5	TONS AGGREGATE

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.

ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- VILLAGE OF LIMESTONE
- CITY OF KANKAKEE
- AT&T
- AQUA ILLINOIS, INC.
- COM ED
- NICOR
- COMCAST
- CONOCO PHILLIPS PIPELINE
- EXPLORER PIPELINE
- KANKAKEE MUNICIPAL UTILITY

NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

UNLESS SPECIFIED OTHERWISE CLASS A EQUIVALENT ROUND PIPE MAY BE ELLIPTICAL OR ARCHED.

500 FOOT OF EXPLORATION TRENCH SPECIAL HAS BEEN INCLUDED FOR USE AS DIRECTED BY THE ENGINEER.

PRECAST BOX CULVERT SCHEDULE

NO.	STATION	SIZE (SPAN x HEIGHT)	SKEW	DESIGN FILL (FT)		PGE BACKFILL REQUIRED	DESIGN STANDARD	LENGTH
				EDGE OF SHLDR. (MINIMUM)	MAXIMUM			
1	1401+37	10' x 3' (SPECIAL)	0°	1.40' (<2')	2.3'	YES	LRFD	63.75'
2	1415+50	12' x 4'	0°	0.8' (<2')	1.7' (<2')	YES	ASTM C1577	59.25'
3	1486+00	3' x 2'	0°	1.45' (<2')	2.15'	YES	ASTM C1577	83'

COMMITMENTS

REMOVE TREE RT STA. 1360+10

THE FENCE EAST OF THE DRIVE AT STA. 1438+77 AND THE MECHANIZED GATE FOR THIS DRIVE ARE NOT TO BE DISTURBED. THE FENCE WEST OF THE DRIVE WILL BE RELOCATED BY OTHERS.

SIGNS TO BE REMOVED THAT BELONG TO KANKAKEE COUNTY SHALL BE DELIVERED TO THE KANKAKEE COUNTY HIGHWAY DEPARTMENT.

REPLACEMENT DRIVEWAY WIDTHS:

STA. 1315+67	24'
STA. 1340+58	35'
STA. 1361+50	24'
STA. 1387+33	24'
STA. 1400+65	24'
STA. 1457+12	35'

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

REVIEWED BY: Don Beaul
DISTRICT STUDIES & PLANS ENGINEER

DATE: 10-21-13

EXAMINED BY: [Signature]
DISTRICT CONSTRUCTION ENGINEER

[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	838	667	171
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1000	380	620
20101200	TREE ROOT PRUNING	EACH	26	8	18
20200100	EARTH EXCAVATION	CU YD	47922	10645	37277
* 20200200	ROCK EXCAVATION	CU YD	31	---	31
20700220	POROUS GRANULAR EMBANKMENT	CU YD	272	---	272
20800150	TRENCH BACKFILL	CU YD	758	168	590
25000210	SEEDING, CLASS 2A	ACRE	21.05	5.84	15.21
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1894	526	1368
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1894	526	1368
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1894	526	1368
25100115	MULCH, METHOD 2	ACRE	21.05	5.84	15.21
25100630	EROSION CONTROL BLANKET	SQ YD	3096	622	2474
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	16836	4674	12162

* SPECIALTY ITEM

FILE NAME * D366905-SHT-500.DGN	USER NAME * --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE. 41	SECTION (1)W&S-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 3
PLOT SCALE * NONE	CHECKED - JKC	REVISED -	REVISED -					SCALE: NONE	SHEET ___ OF ___ SHEETS	STA. -	TO STA. -	CONTRACT NO. 66905
PLOT DATE * 07/13	DATE - 07/13	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
28000305	TEMPORARY DITCH CHECKS	FOOT	740	180	560
28000400	PERIMETER EROSION BARRIER	FOOT	295	20	275
28000500	INLET AND PIPE PROTECTION	EACH	131	32	99
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	61707	14047	47660
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	2389	582	1807
35100100	AGGREGATE BASE COURSE, TYPE A	TON	2381	905	1476
35501320	HOT-MIX ASPHALT BASE COURSE, 9"	SQ YD	29419	6330	23089
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	1700	414	1286
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	3869	1166	2703
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	15	4	11
40600535	LEVELING BINDER (HAND METHOD), N70	TON	3.7	0.9	2.8
40600837	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N70	TON	5075	1207	3868
40600895	CONSTRUCTING TEST STRIP	EACH	3	---	3
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1216	403	813

* SPECIALTY ITEM

FILE NAME * D366905-SHT-900.DGN	USER NAME * **	DESIGNED - JKC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE. 41	SECTION (11)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 4
PLOT SCALE * NONE	CHECKED - JKC	REVISED - -	SCALE: NONE					SHEET ___ OF ___ SHEETS	STA. -	TO STA. -	ILLINOIS FED. AID PROJECT	
PLOT DATE * 07/13	DATE - 07/13	REVISED - -						CONTRACT NO. 66905				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
40600990	TEMPORARY RAMP	SQ YD	607	53	554
40603540	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	6270	1506	4764
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	1144	295	849
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	382	---	382
44000100	PAVEMENT REMOVAL	SQ YD	3960	374	3586
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	3595	---	3595
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	14633	4862	9771
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	106	---	106
44000600	SIDEWALK REMOVAL	SQ FT	1471	---	1471
44003100	MEDIAN REMOVAL	SQ FT	2350	1633	717
44004000	PAVED DITCH REMOVAL	FOOT	189	---	189
44004250	PAVED SHOULDER REMOVAL	SQ YD	10698	2341	8357
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	76	37	39
44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	260	---	260

14
* SPECIALTY ITEM

FILE NAME * 0366995-SHT-500.DGN	USER NAME * **	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE. 41	SECTION (11)WARS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 5
PLOT SCALE * NONE	CHECKED - JKC	REVISED -	SCALE: NONE					SHEET ___ OF ___ SHEETS	STA. -	TO STA. -	CONTRACT NO. 66905	
PLOT DATE * 07/13	DATE - 07/13	REVISED -						ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	35813	8997	28816
48101200	AGGREGATE SHOULDERS, TYPE B	TON	459	37	422
48203019	HOT-MIX ASPHALT SHOULDERS, 5 1/2"	SQ YD	14964	3804	11160
48203100	HOT-MIX ASPHALT SHOULDERS	TON	4163	1080	3083
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	---	1
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	---	1
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	---	1
50105220	PIPE CULVERT REMOVAL	FOOT	6159	1441	4718
* 50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	93	---	93
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2	---	2
54001002	BOX CULVERT END SECTIONS, CULVERT NO. 2	EACH	2	---	2
54001003	BOX CULVERT END SECTIONS, CULVERT NO. 3	EACH	2	---	2
54010302	PRECAST CONCRETE BOX CULVERTS 3' X 2'	FOOT	63	---	63
54011204	PRECAST CONCRETE BOX CULVERTS 12' X 4'	FOOT	59	---	59

* SPECIALTY ITEM

FILE NAME * 0360905-SHT-500.DGN	USER NAME * --	DESIGNED - JKC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE. *	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE * NONE	CHECKED - JKC	REVISED - -	REVISED - -					41	111W&RS-1	KANKAKEE	450	5
PLOT DATE * 07/13	DATE - 07/13	REVISED - -	REVISED - -		SCALE: NONE	SHEET	OF	SHEETS	STA. -	TO STA. -	CONTRACT NO. 66905	
ILLINOIS FED. AID PROJECT												

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10%	FED 90% STATE 10%
				ROADWAY	ROADWAY
				RURAL	URBAN
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	58	---	58
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	634	90	544
542A0226	PIPE CULVERTS, CLASS A, TYPE 1 21"	FOOT	368	149	219
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	83	83	---
542A5473	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	1103	---	1103
542A5476	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 21"	FOOT	122	---	122
542A5479	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	717	---	717
542A5485	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	69	---	69
542A5491	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 36"	FOOT	75	75	---
542A5503	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 48"	FOOT	192	---	192
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	451	203	248
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	259	117	142
542D0226	PIPE CULVERTS, CLASS D, TYPE 1 21"	FOOT	173	101	72
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	329	179	150

• SPECIALTY ITEM

FILE NAME * 0366905-SHT-500.DGN	USER NAME * ---	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE * NONE	CHECKED - JKC	REVISED -	41					(1)JW&RS-1	KANKAKEE	450	7	
PLOT DATE * 07/13	DATE - 07/13	REVISED -	SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -			CONTRACT NO. 66905						
								ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004	0004
				RURAL	URBAN
542D1060	PIPE CULVERTS, CLASS D, TYPE 2 15"	FOOT	200	139	61
542D1063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	148	148	---
542D1069	PIPE CULVERTS, CLASS D, TYPE 2 24"	FOOT	131	66	65
542D5470	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 15"	FOOT	180	---	180
542D5473	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	261	---	261
542D5479	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	138	---	138
542D5485	PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	65	---	65
54213450	END SECTIONS 15"	EACH	20	10	10
54213453	END SECTIONS 18"	EACH	14	8	6
54213456	END SECTIONS 21"	EACH	6	4	2
54213459	END SECTIONS 24"	EACH	16	8	8
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	7	2	5
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	42	9	33
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1	1	---

* SPECIALTY ITEM

FILE NAME * 0366905-SHT-500.DGN	USER NAME * --	DESIGNED - JKC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FL07 SCALE * NONE	CHECKED - JKC	REVISED - -	41					(11)W&RS-1	KANKAKEE	450	8	
PL07 DATE * 07/13	DATE - 07/13	REVISED - -	SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -			ILLINOIS FED. AID PROJECT						
CONTRACT NO. 66905												

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004	0004
				RURAL	URBAN
54213666	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 21"	EACH	14	6	8
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2	---
54214290	END SECTIONS, EQUIVALENT ROUND-SIZE 15"	EACH	6	---	6
54214293	END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	6	---	6
54214299	END SECTIONS, EQUIVALENT ROUND-SIZE 24"	EACH	4	---	4
54214305	END SECTIONS, EQUIVALENT ROUND-SIZE 30"	EACH	2	---	2
54214503	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	42	---	42
54214506	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 21"	EACH	2	---	2
54214509	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"	EACH	37	---	37
54214515	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 30"	EACH	2	---	2
54214521	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 36"	EACH	2	2	---
54214533	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 48"	EACH	8	---	8
54244405	FLUSH INLET BOX FOR MEDIAN, STANDARD 542546	EACH	10	1	9
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	13	8	5

* SPECIALTY ITEM

FILE NAME * D366905-9HT-500.DCN	USER NAME * * PLOT SCALE * NONE PLOT DATE * 07/13	DESIGNED - JKC DRAWN - NV CHECKED - JKC DATE - 07/13	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -	F.A.P. RTE. 41	SECTION (1)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 9	CONTRACT NO. 66905	ILLINOIS FED. AID PROJECT
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004	0004
				RURAL	URBAN
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	352	169	183
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	246	246	---
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	7	---	7
550A4100	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	1206	---	1206
55100500	STORM SEWER REMOVAL 12"	FOOT	227	227	---
55100700	STORM SEWER REMOVAL 15"	FOOT	234	102	132
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CUYD	80	65	15
60100935	PIPE DRAINS 10"	FOOT	2623	---	2623
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	8	5	3
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	---	1
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3	2	1
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	4	2	2
60500040	REMOVING MANHOLES	EACH	1	1	---

• SPECIALTY ITEM

FILE NAME * D366705-SHT-500.DGN	USER NAME * --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.P. RTE. 41	SECTION I11W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 10
PLOT SCALE * NONE	CHECKED - JKC	REVISOR -	REVISOR -				SCALE: NONE		SHEET ___ OF ___ SHEETS		CONTRACT NO. 66905
PLOT DATE * 07/13	DATE - 07/13	REVISOR -	REVISOR -		STA. -		TO STA. -		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
60500050	REMOVING CATCH BASINS	EACH	1	1	---
60500060	REMOVING INLETS	EACH	3	1	2
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	472	---	472
60616800	PAVED DITCH, TYPE B-15	FOOT	120	---	120
60618760	CONCRETE MEDIAN, TYPE M-4.12	SQ FT	1814	892	922
60624600	CORRUGATED MEDIAN	SQ FT	77	---	77
60801010	FLAP GATE 10"	EACH	1	---	1
61100605	MISCELLANEOUS CONCRETE	CU YD	0.9	---	0.9
61133200	FIELD TILE JUNCTION VAULTS, 3' DIA.	EACH	15	---	15
63200310	GUARDRAIL REMOVAL	FOOT	648	---	648
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	27715	6856	20859
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	8	2	6
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	71	---	71
66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	---	1

• SPECIALTY ITEM

FILE NAME * 0366905-SHT-500.DGN	USER NAME * **	DESIGNED - JKC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE * NONE	DRAWN - NV	CHECKED - JKC	REVISED - -					41	(1)W&S-1	KANKAKEE	450	11
PLOT DATE * 07/13	DATE - 07/13	REVISD - -	REVISD - -		SCALE: NONE	SHEET ___ OF ___ SHEETS	STA. -	TO STA. -	CONTRACT NO. 66905			
ILLINOIS FED. AID PROJECT												

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	---	1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	5	15
67100100	MOBILIZATION	L SUM	1	0.25	0.75
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	---	2
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.25	0.75
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1	---
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.25	0.75
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	0.1	0.9
70101835	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1	0.1	0.9
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	---	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	300	75	225
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	2	---	2
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1	0.5	0.5
70300100	SHORT TERM PAVEMENT MARKING	FOOT	34869	8314	26555

* SPECIALTY ITEM

FILE NAME * 0366985-SHT-500.DGN	USER NAME * --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			P.A.P. RTE. 41	SECTION 01W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 12
PLOT SCALE * NONE	CHECKED - JKC	REVISED -	REVISED -					SCALE: NONE	SHEET	OF	SHEETS	STA. -
PLOT DATE * 07/13	DATE - 07/13	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004	0004
				RURAL	URBAN
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	2214	514	1700
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	130548	32089	98459
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	6520	1400	5120
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	1957	600	1357
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	105	105	---
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	189	57	132
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	62401	15300	47101
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1000	---	1000
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	500	---	500
70600251	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4	---	4
70600352	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	4	---	4
72000100	SIGN PANEL - TYPE 1	SQ FT	397	102	295
72000200	SIGN PANEL - TYPE 2	SQ FT	13	---	13
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	48	11	37

* SPECIALTY ITEM

FILE NAME * 0306905-SHT-500.DGN	USER NAME * **	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE * NONE	CHECKED - JKC	REVISED -	REVISED -					41	(1)J&RS-1	KANKAKEE	450	13
PLOT DATE * 07/13	DATE - 07/13	REVISED -	REVISED -		SCALE: NONE	SHEET	OF	SHEETS	STA. -	TO STA. -	CONTRACT NO. 66905	
ILLINOIS FED. AID PROJECT												

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	5	2	3
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	154	14	140
* 73000100	WOOD SIGN SUPPORT	FOOT	694	207	487
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	2275	575	1700
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	71374	18701	52673
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	6520	1400	5120
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1957	600	1357
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	105	105	---
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	165	81	84
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	883	223	660
* 78300100	PAVEMENT MARKING REMOVAL	SQ FT	14727	4545	10182
* 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	182	58	124
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.25	0.75
Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	1	---	1

* SPECIALTY ITEM

FILE NAME : 0366985-SHT-800.DGN	USER NAME : **	DESIGNED - JKC	REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - NV	REVISIONS					41	(1)HW&RS-1	KANKAKEE	480	14
		CHECKED - JKC	REVISIONS		SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -			CONTRACT NO. 66905				
		DATE - 07/13	REVISIONS					ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
Z0028462	GEOTEXTILE RETAINING WALL	SQ FT	173	---	173
Z0034105	MATERIAL TRANSFER DEVICE	TON	11345	2713	8632
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	---
Z0049799	PROTECTING OR RESETTING SURVEY MARKERS	EACH	14	4	10
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	95	---	95
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	781	509	272
Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	128	128	---
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	125	---	125
* X2020205	ROCK EXCAVATION (SPECIAL)	CU YD	844	---	844
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	500	125	375
X4060110	BITUMINOUS MATERIALS (PRIME COAT)	POUND	144781	33316	111465
X5401003	PRECAST CONCRETE BOX CULVERTS 10' X 3' (SPECIAL)	FOOT	64	---	64
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.25	0.75
X4823029	HOT-MIX ASPHALT SHOULDERS, 8" (SPECIAL)	SQ YD	15429	3650	11779

* SPECIALTY ITEM

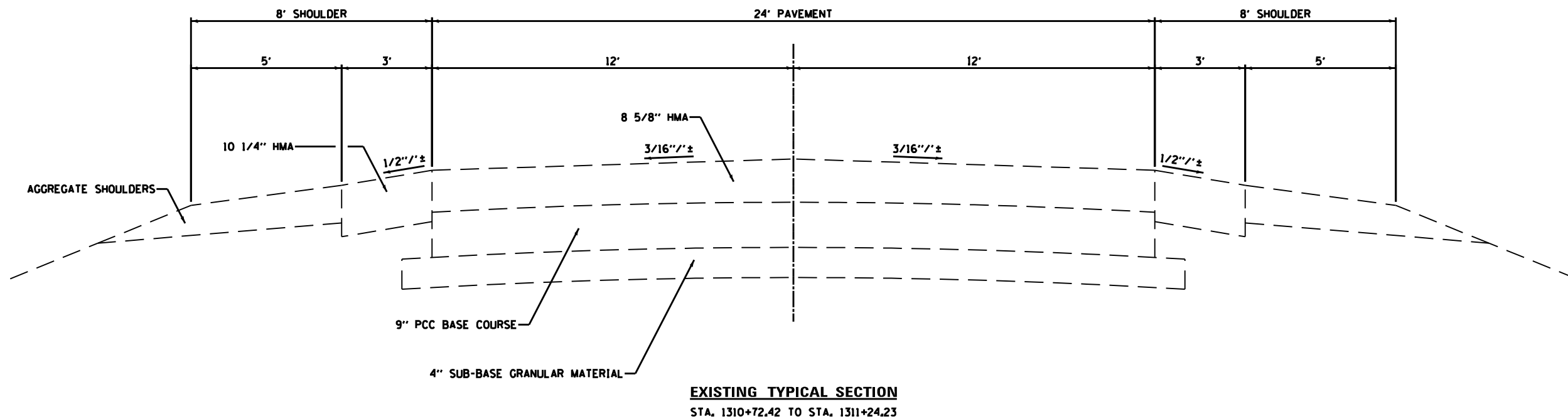
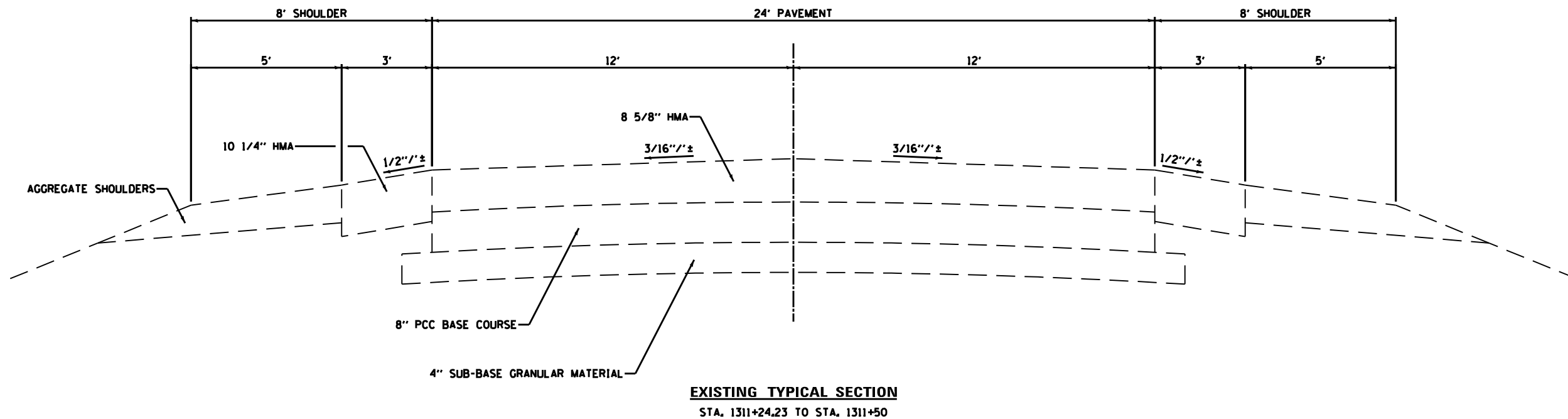
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		DRAWN - NV	REVISED -					41	(1)J&RS-1	KANKAKEE	450	15
		CHECKED - JKC	REVISED -		SCALE: NONE	SHEET	OF	SHEETS	STA. -	TO STA. -	CONTRACT NO. 66905	
		DATE - 07/13	REVISED -		ILLINOIS FED. AID PROJECT							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				FED 90% STATE 10% ROADWAY	FED 90% STATE 10% ROADWAY
				0004 RURAL	0004 URBAN
X0327691	GRATING FOR CONCRETE HEADWALL, NO. 1	EACH	2	—	2
∅ 20076600	TRAINEES	HOUR	2000	1000	1000
X0327692	GRATING FOR CONCRETE HEADWALL, NO. 2	EACH	2	—	2
∅ 20076604	TRAINEES-TRAINING PROGRAM GRADUATE	HOUR	2000	1000	1000

4
∅0042

• SPECIALTY ITEM

FILE NAME * 0366905-SHT-500.DGN	USER NAME * --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.P. RTE. 41	SECTION (11)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 15A
PLOT SCALE * NONE	CHECKED - JKC	REVISED -	REVISED -				SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -		CONTRACT NO. 66905		ILLINOIS FED. AID PROJECT
PLOT DATE * 07/13	DATE - 07/13	REVISED -	REVISED -								



FILE NAME =
D366905-SHT-TYPICALS.DGN

USER NAME = ...
PLOT SCALE = 1"=2'
PLOT DATE = 07/13

DESIGNED - ____
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DATE - 07/13

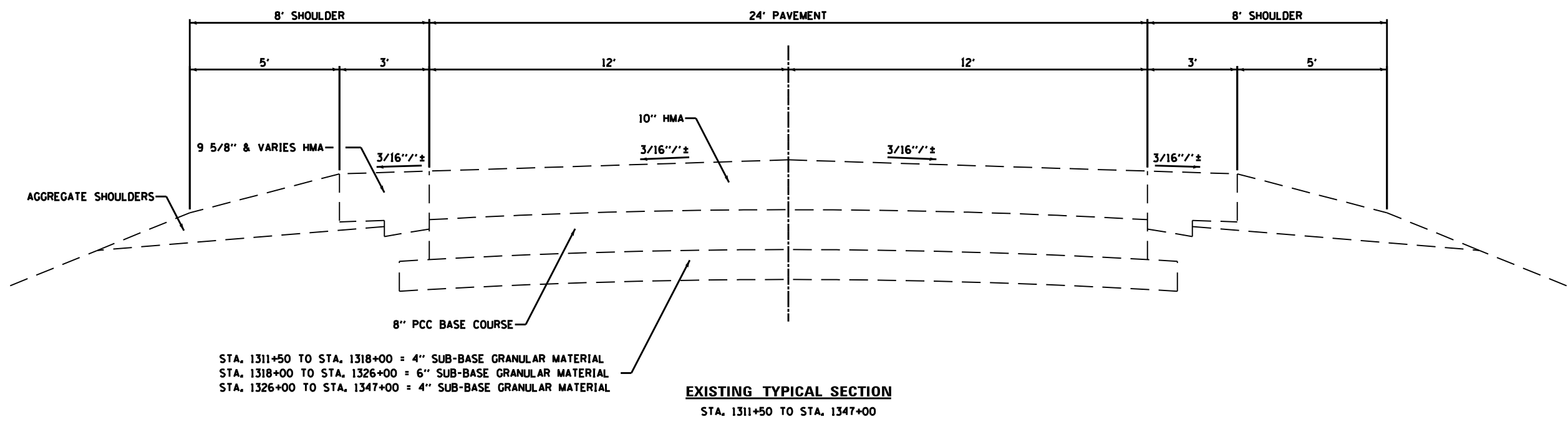
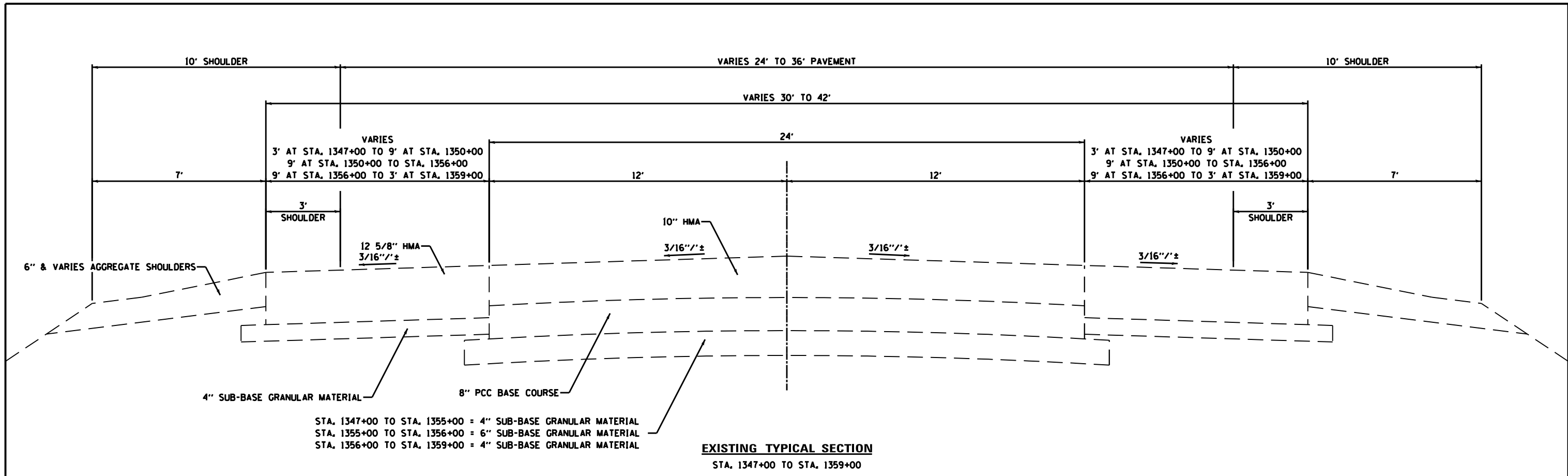
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EXISTING TYPICAL SECTIONS - IL 17

SCALE: 1"=2' SHEET ____ OF ____ SHEETS STA. 1310+71.84 TO STA. 1311+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	16
CONTRACT NO. 66905			ILLINOIS FED. AID PROJECT	



FILE NAME =
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PLOT DATE = 07/13

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DATE - 07/13

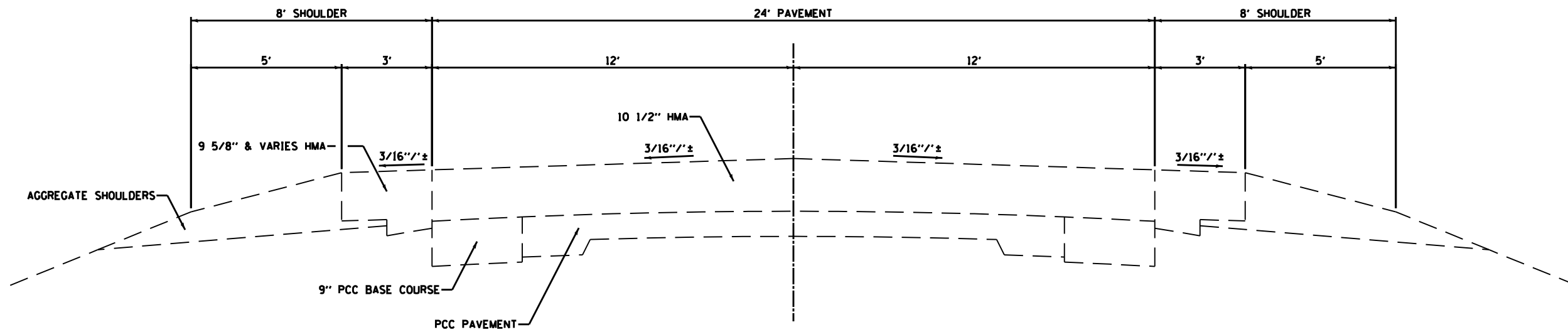
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS - IL 17

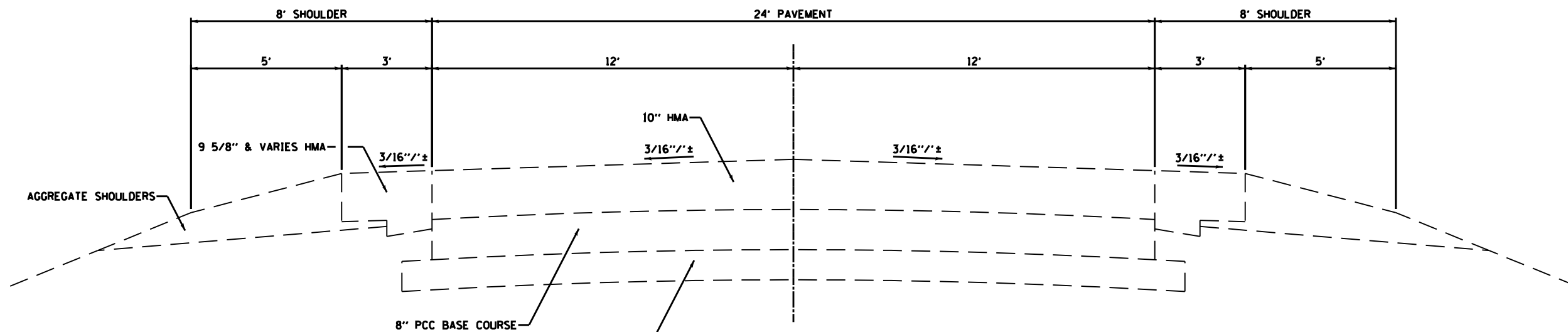
SCALE: 1"=2' SHEET ___ OF ___ SHEETS STA. 1311+50 TO STA. 1359+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	17
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION

STA. 1369+00 TO STA. 1402+47



EXISTING TYPICAL SECTION

STA. 1359+00 TO STA. 1369+00

STA. 1359+00 TO STA. 1360+50 = 6" SUB-BASE GRANULAR MATERIAL
 STA. 1360+50 TO STA. 1369+00 = 4" SUB-BASE GRANULAR MATERIAL

FILE NAME = D366905-SHT-TYPICALS.DGN

USER NAME = ...
 PLOT SCALE = 1"=2'
 PLOT DATE = 07/13

DESIGNED - ...
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 CHECKED - JKC
 DATE - 07/13

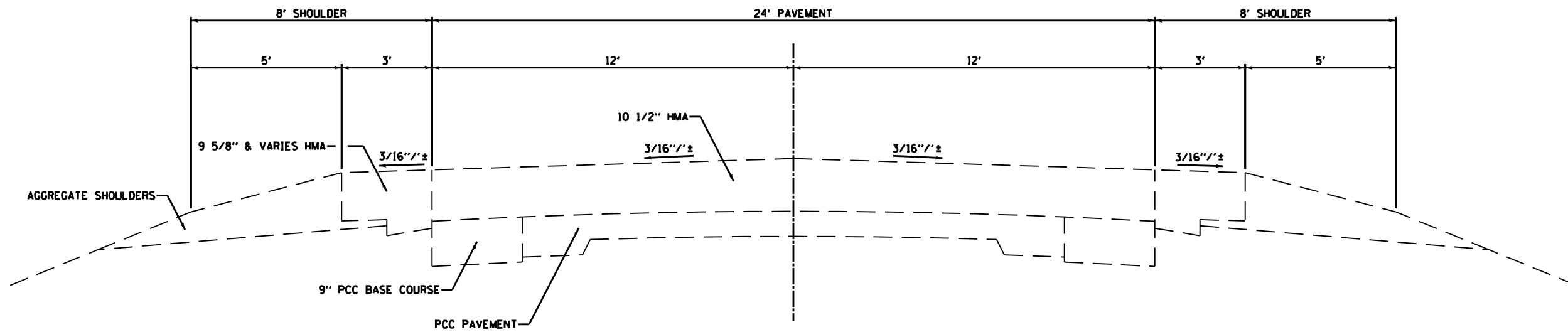
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

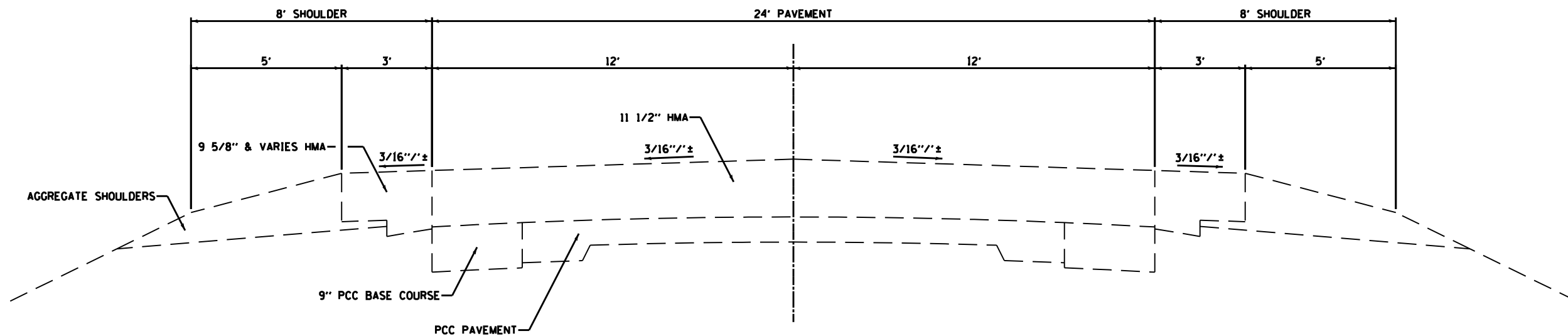
EXISTING TYPICAL SECTIONS - IL 17

SCALE: 1"=2' SHEET ___ OF ___ SHEETS STA. 1359+00 TO STA. 1402+47

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	18
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION
STA. 1412+50 TO STA. 1417+26



EXISTING TYPICAL SECTION
STA. 1402+47 TO STA. 1412+50

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D366905-SHT-TYPICALS.DGN

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PLOT SCALE = 1"=2'
PLOT DATE = 07/13

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DATE - 07/13

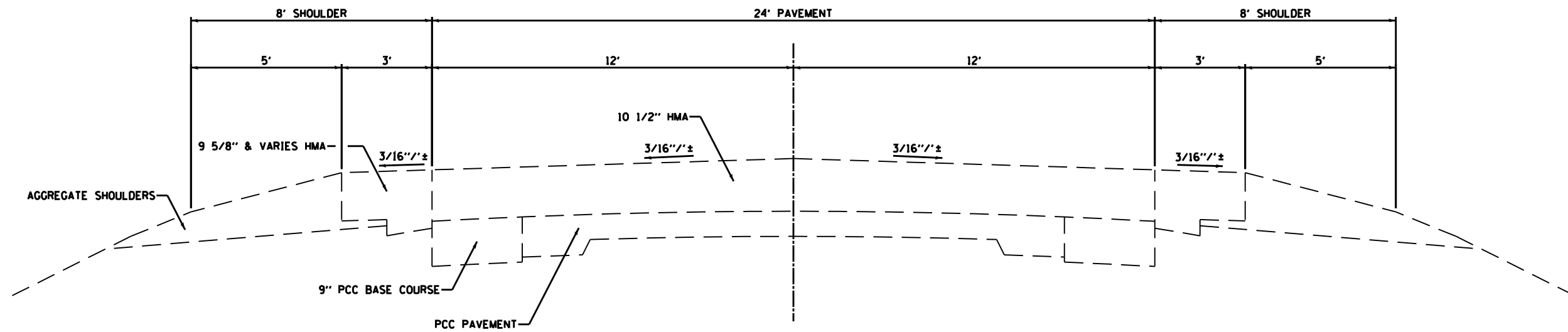
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

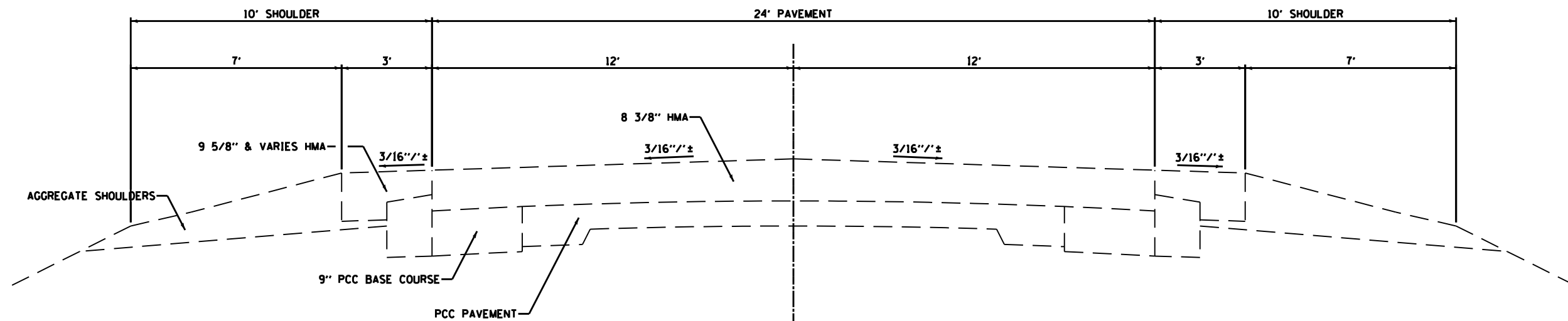
EXISTING TYPICAL SECTIONS - IL 17

SCALE: 1"=2' SHEET ____ OF ____ SHEETS STA. 1402+47 TO STA. 1417+26

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	19
CONTRACT NO. 66905			ILLINOIS FED. AID PROJECT	



EXISTING TYPICAL SECTION
STA. 1462+14 TO STA. 1479+00



EXISTING TYPICAL SECTION
STA. 1417+26 TO STA. 1462+14

FILE NAME =
D366905-SHT-TYPICALS.DGN

USER NAME = ...
PLOT SCALE = 1"=2'
PLOT DATE = 07/13

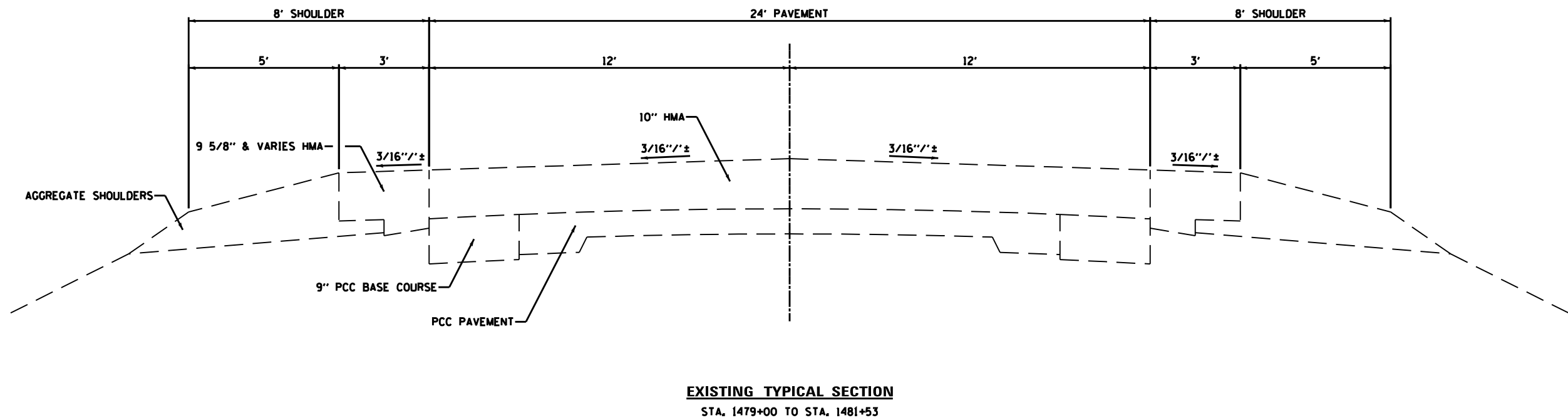
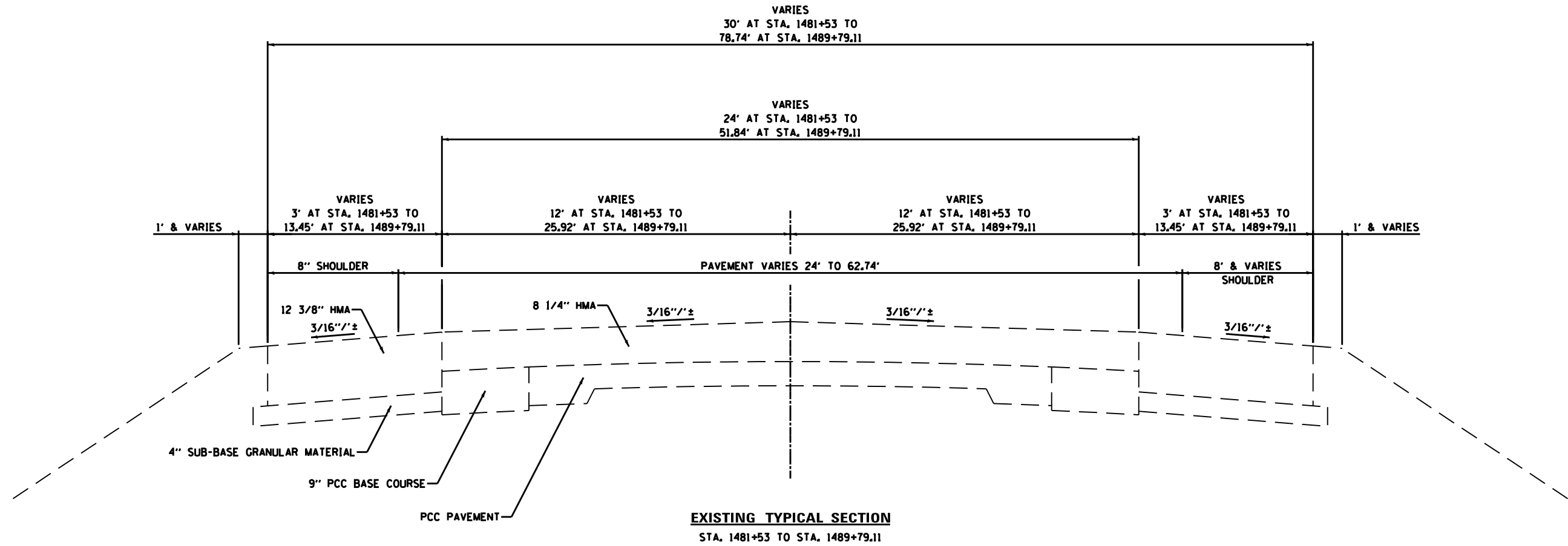
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS - IL 17
SCALE: 1"=2' SHEET ____ OF ____ SHEETS STA. 1417+26 TO STA. 1479+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	20
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



FILE NAME =
D366905-SHT-TYPICALS.DGN

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PLOT SCALE = 1"=2'
PLOT DATE = 07/13

DESIGNED - ...
DRAWN - LAG
CHECKED - JKC
DATE - 07/13

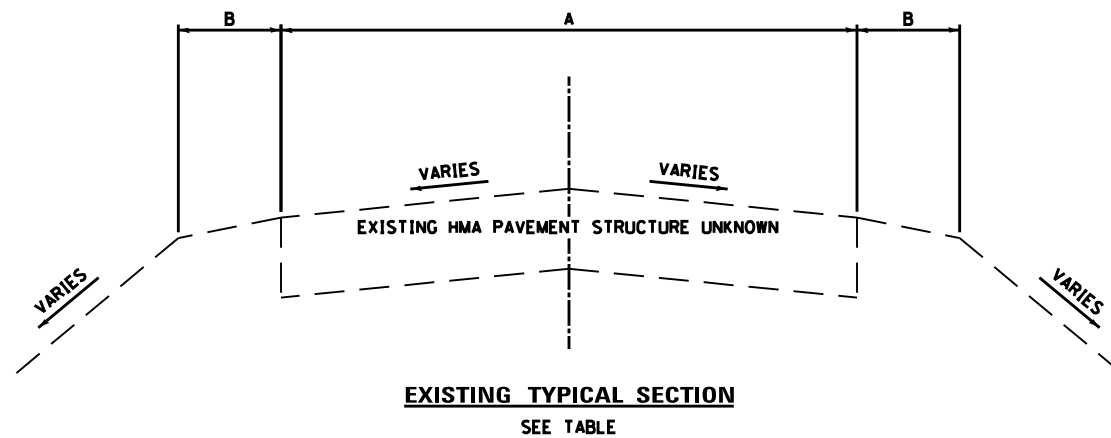
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

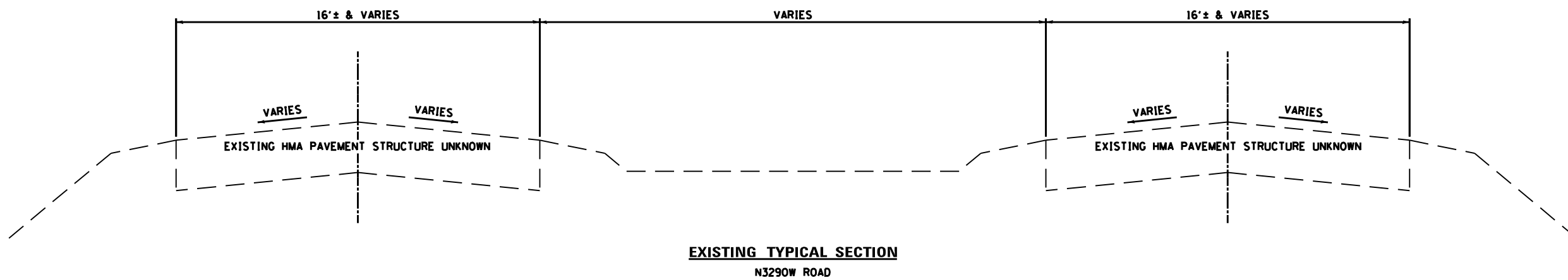
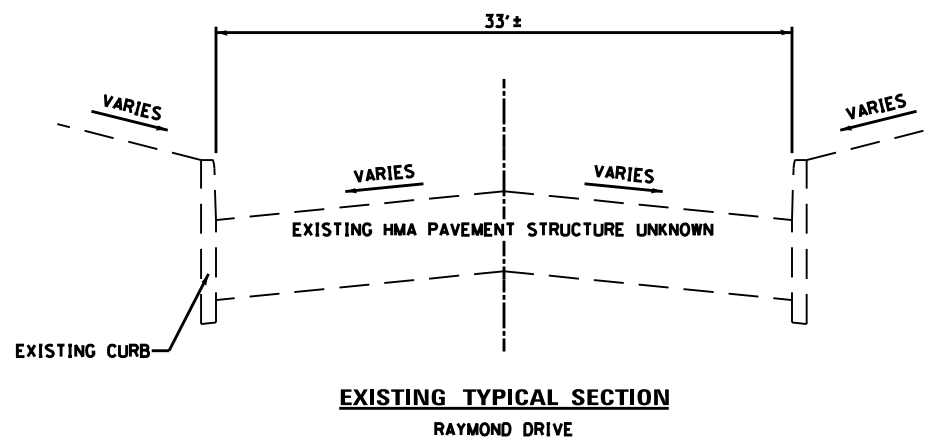
EXISTING TYPICAL SECTIONS - IL 17

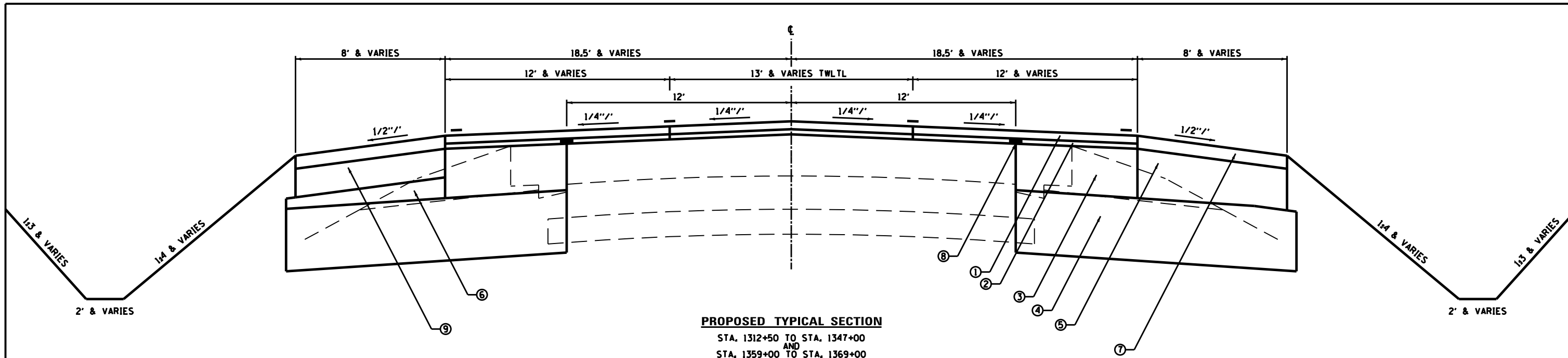
SCALE: 1"=2' SHEET ___ OF ___ SHEETS STA. 1479+00 TO STA. 1486+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	21
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



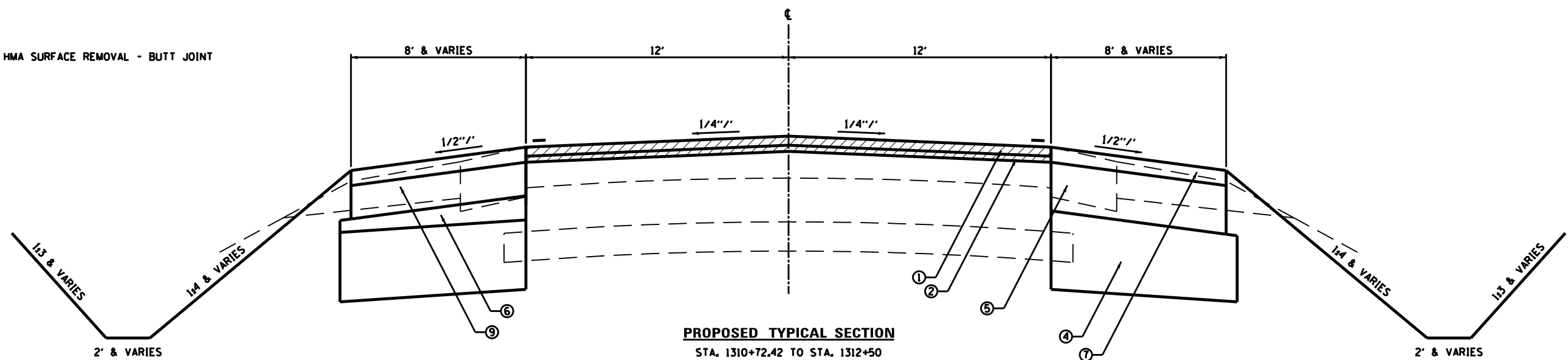
ROAD NAME	A	B
S5000W ROAD	21'± & VARIES	2.5'± AGG
N4000W ROAD	18'± & VARIES	NONE
S4080W ROAD	18'± & VARIES	NONE
S4000W ROAD	19.5'± & VARIES	NONE
MONTEREY DRIVE	20'± & VARIES	NONE
S3160W ROAD	14'± & VARIES	NONE
S3120W ROAD	13'± & VARIES	NONE
N2750W ROAD	21.5'± & VARIES	2'± AGG
S3000W ROAD	20.5'± & VARIES	NONE
N1790W ROAD	18'± & VARIES	NONE





PROPOSED TYPICAL SECTION
 STA. 1312+50 TO STA. 1347+00
 AND
 STA. 1359+00 TO STA. 1369+00

 HMA SURFACE REMOVAL - BUTT JOINT



PROPOSED TYPICAL SECTION
 STA. 1310+72.42 TO STA. 1312+50

	HMA BASE COURSE & BOTTOM SHOULDERS	POLYMERIZED HMA LEVEL BINDER	POLYMERIZED HMA SURFACE	INCIDENTAL HMA	HMA SHOULDERS TOP 2.5"
PG GRADE	PG 64-22	SBS PG 70-22	SBS PG 70-22	PG64-22	PG64-22
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5	IL 9.5	IL 9.5	IL 9.5
FRICTION AGGREGATE			MIXTURE D	MIXTURE C	MIXTURE C
DENSITY TEST METHOD	CORES	OCP CORES	OCP CORES	SATISFACTION OF THE ENGINEER	CORES OR CORRELATION

• MATERIAL SHALL BE COMPACTED TO 93.0-97.4 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT WHEN PLACED AS FIRST LIFT ON AN UNIMPROVED SUBGRADE THE MINIMUM PERCENT COMPACTON SHALL BE 92.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE OC/OA SPECIFICATION.

IL 17

STRUCTURAL DESIGN TRAFFIC: Year 2023

PV = 8162 SU = 1060 MU = 1378

ROAD/STREET CLASSIFICATION: Class OTHER PRINCIPAL ARTERIAL

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:

P = 50 S = 50 M = 50

TRAFFIC FACTOR: Actual TF = 6.51 AC Type = --

Minimum TF = 3.17

PG GRADE: Binder = PG64-22 Surface = PG64-22

SUBGRADE SUPPORT RATING:

SSR = POOR

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 1 1/2"
- ② LEVELING BINDER (MACHINE METHOD), N70 1" MINIMUM
- ③ HOT-MIX ASPHALT BASE COURSE, 9"
- ④ SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑤ HOT-MIX ASPHALT SHOULDERS 8" & VARIES (SEE SPECIAL PROVISIONS)
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ HOT-MIX ASPHALT SHOULDERS 2 1/2"
- ⑧ STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑨ HOT-MIX ASPHALT SHOULDERS 5 1/2"

FILE NAME =
 D366905-SHT-TYPICALS.DGN

USER NAME = ...
 PLOT SCALE = 1"=2'
 PLOT DATE = 07/13

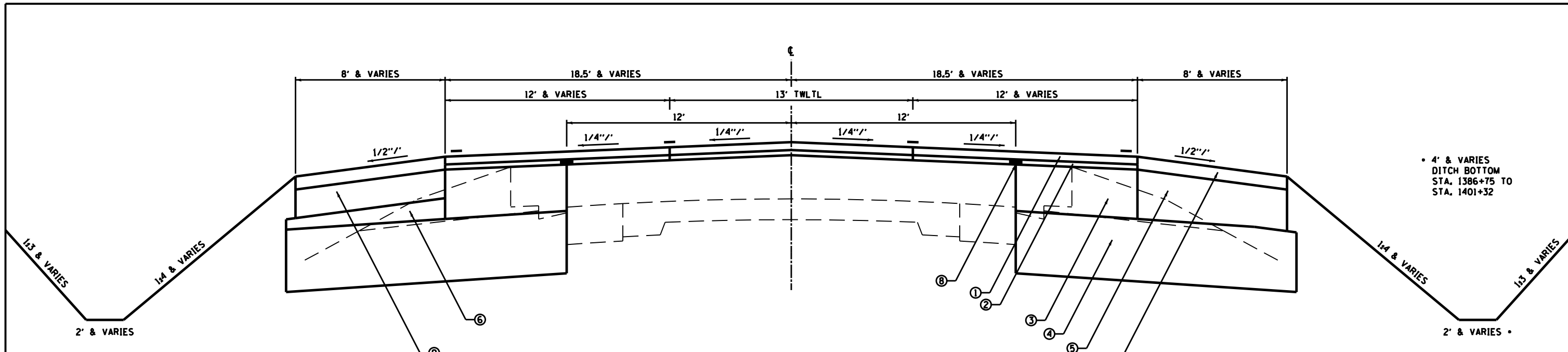
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 DRAWN - LAG
 CHECKED - JKC
 DATE - 07/13

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

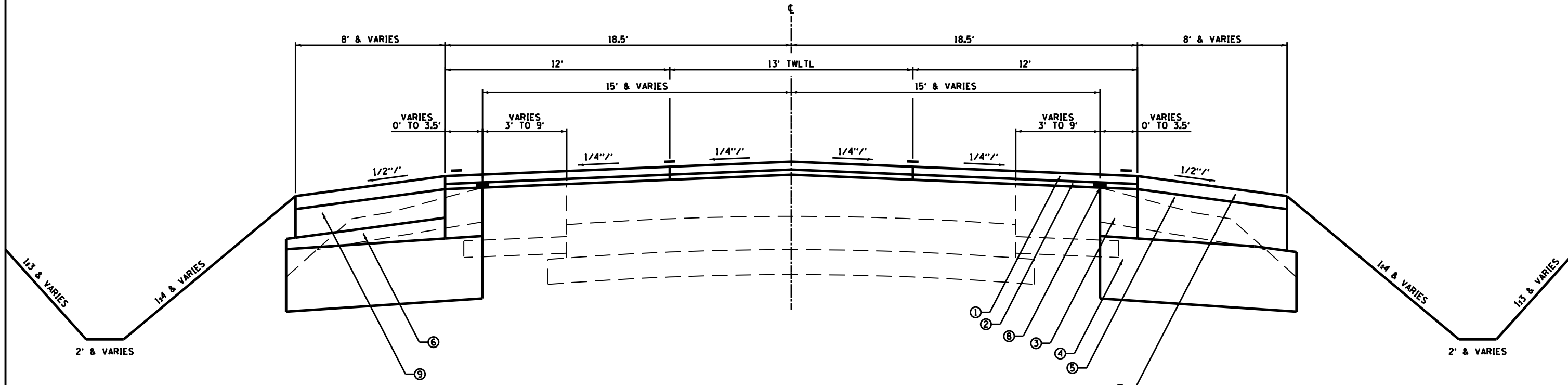
PROPOSED TYPICAL SECTIONS - IL 17
 SCALE: 1"=2' SHEET ___ OF ___ SHEETS STA. 1310+71.84 TO STA. 1311+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	23
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



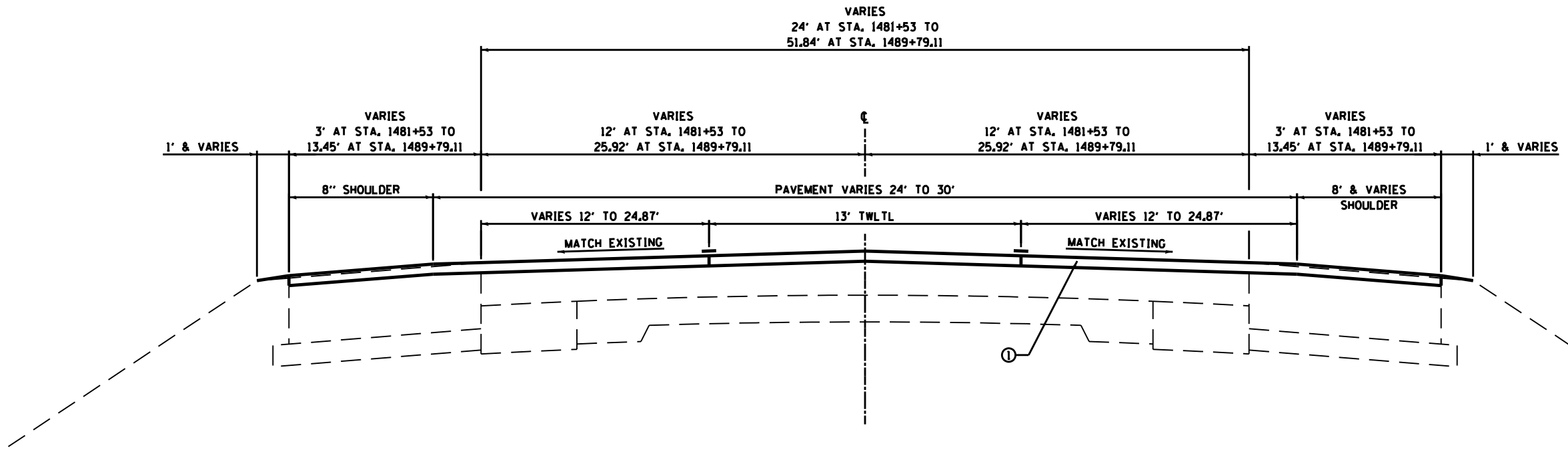
PROPOSED TYPICAL SECTION
STA. 1369+00 TO STA. 1481+53

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 1 1/2"
- ② LEVELING BINDER (MACHINE METHOD), N70 1" MINIMUM
- ③ HOT-MIX ASPHALT BASE COURSE, 9"
- ④ SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑤ HOT-MIX ASPHALT SHOULDERS 8" & VARIES (SEE SPECIAL PROVISIONS)
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ HOT-MIX ASPHALT SHOULDERS 2 1/2"
- ⑧ STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑨ HOT-MIX ASPHALT SHOULDERS 5 1/2"



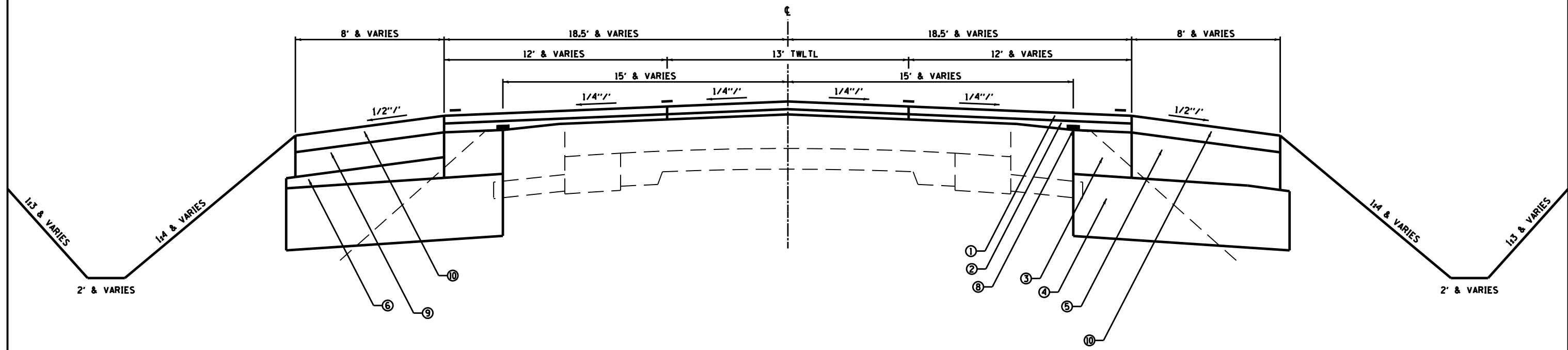
PROPOSED TYPICAL SECTION
STA. 1347+00 TO STA. 1359+00

FILE NAME = D366905-SHT-TYPICALS.DGN	USER NAME = ...	DESIGNED -	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS - IL 17			F.A.P. RTE. 41	SECTION (1)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 24
	PLOT SCALE = 1"=2'	DRAWN - LAG	REVISED - -		SCALE: 1"=2'	SHEET	OF	SHEETS	STA. 1311+50	TO STA. 1481+53	CONTRACT NO. 66905	
	PLOT DATE = 07/13	CHECKED - JKC	REVISED - -		ILLINOIS FED. AID PROJECT							
		DATE - 07/13	REVISED - -									



PROPOSED TYPICAL SECTION
 STA. 1484+92.07 TO STA. 1489+79.11

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 1 1/2"
- ② LEVELING BINDER (MACHINE METHOD), N70 1" MINIMUM
- ③ HOT-MIX ASPHALT BASE COURSE, 9"
- ④ SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑤ HOT-MIX ASPHALT SHOULDERS 8" & VARIES (SEE SPECIAL PROVISIONS)
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ HOT-MIX ASPHALT SHOULDERS 2 1/2"
- ⑧ STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑨ HOT-MIX ASPHALT SHOULDERS 5 1/2"
- ⑩ HOT-MIX ASPHALT SHOULDERS VARIES 4" TO 5 3/4"



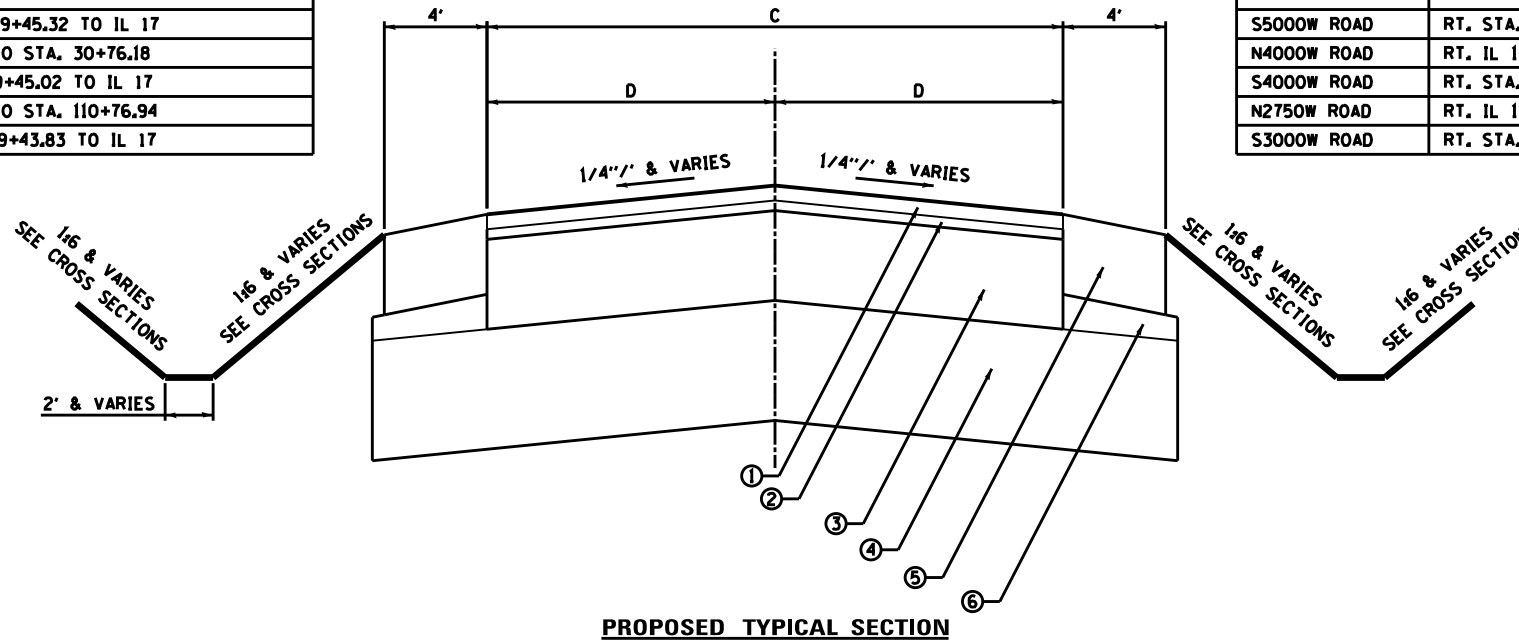
PROPOSED TYPICAL SECTION
 STA. 1481+53 TO STA. 1484+92.07

FILE NAME = D366905-SHT-TYPICALS.DGN	USER NAME = ...	DESIGNED -	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS - IL 17		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1"=2'	CHECKED - JKC	REVISED - -				41	(I)W&RS-1	KANKAKEE	450	25
PLOT DATE = 07/13	DATE - 07/13				SCALE: 1"=2'	SHEET ___ OF ___ SHEETS	STA. 1481+53 TO STA. 1486+00	ILLINOIS FED. AID PROJECT			
							CONTRACT NO. 66905				

ROAD NAME	LOCATION
S5000W ROAD	LT. STA. 219+45.32 TO IL 17
N4000W ROAD	LT. IL 17 TO STA. 30+76.18
S4000W ROAD	LT. STA. 59+45.02 TO IL 17
N2750W ROAD	LT. IL 17 TO STA. 110+76.94
S3000W ROAD	LT. STA. 119+43.83 TO IL 17

ROAD NAME	LOCATION
S5000W ROAD	RT. STA. 219+22.35 TO IL 17
N4000W ROAD	RT. IL 17 TO STA. 30+55.60
S4000W ROAD	RT. STA. 59+22.63 TO IL 17
N2750W ROAD	RT. IL 17 TO STA. 110+55.46
S3000W ROAD	RT. STA. 119+23.69 TO IL 17

ROAD NAME	C	D
S5000W ROAD	VARIES	VARIES
N4000W ROAD	VARIES	VARIES
S4000W ROAD	VARIES	VARIES
N2750W ROAD	VARIES	VARIES
S3000W ROAD	VARIES	VARIES

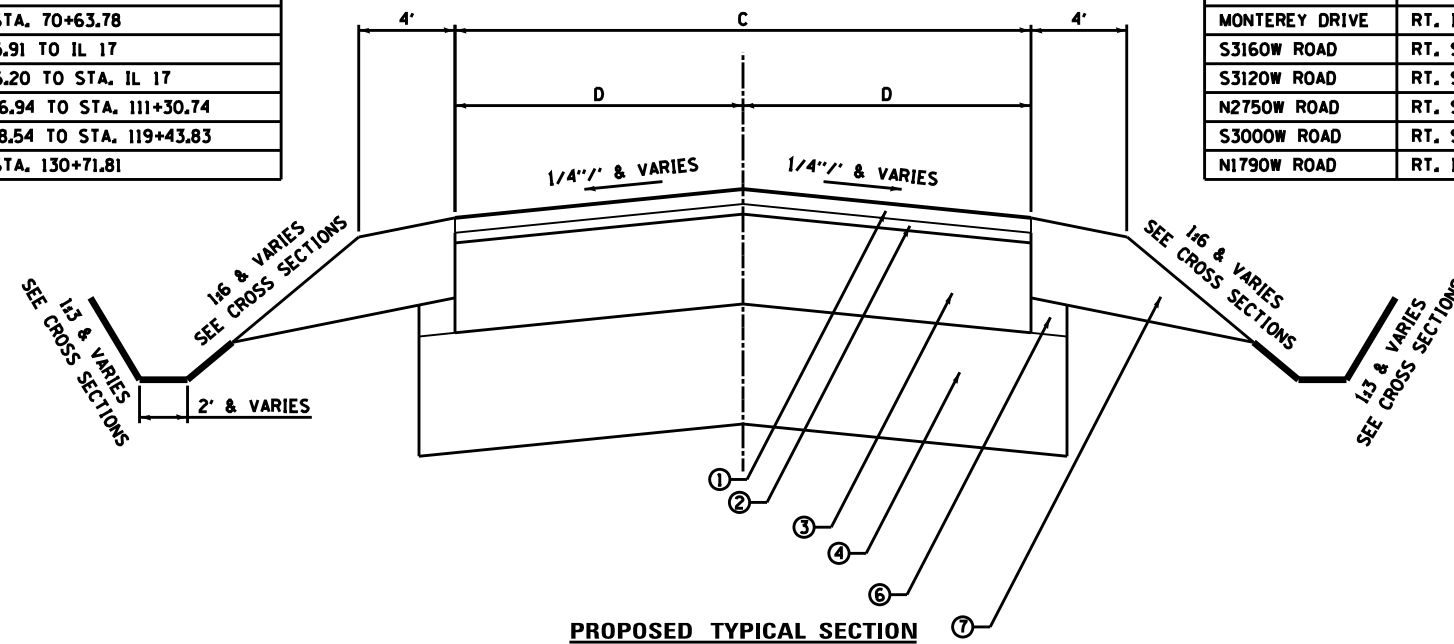


- ① INCIDENTAL HOT-MIX SURFACING 1 1/2"
- ② LEVELING BINDER (MACHINE METHOD), NTO 1" MINIMUM
- ③ HOT-MIX ASPHALT BASE COURSE, 9"
- ④ SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑤ HOT-MIX ASPHALT SHOULDERS 8"
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ AGGREGATE SHOULDERS, TYPE B, 8"

ROAD NAME	LOCATION
S5000W ROAD	LT. STA. 218+70.03 TO STA. 219+45.32
N4000W ROAD	LT. STA. 30+76.81 TO STA. 31+30.89
RAYMOND DRIVE	LT. STA. 39+47.90 TO IL 17
S4080W ROAD	LT. STA. 49+35.67 TO IL 17
S4000W ROAD	LT. STA. 58+50.00 TO STA. 59+45.02
MONTEREY DRIVE	LT. IL 17 TO STA. 70+63.78
S3160W ROAD	LT. STA. 89+35.91 TO IL 17
S3120W ROAD	LT. STA. 99+36.20 TO STA. IL 17
N2750W ROAD	LT. STA. 110+76.94 TO STA. 111+30.74
S3000W ROAD	LT. STA. 118+68.54 TO STA. 119+43.83
N1790W ROAD	LT. IL 17 TO STA. 130+71.81

ROAD NAME	LOCATION
S5000W ROAD	RT. STA. 218+70.03 TO STA. 219+22.35
N4000W ROAD	RT. STA. 30+55.60 TO STA. 31+30.89
RAYMOND DRIVE	RT. STA. 39+42.02 TO IL 17
S4080W ROAD	RT. STA. 49+35.67 TO IL 17
S4000W ROAD	RT. STA. 58+50.00 TO STA. 59+22.63
MONTEREY DRIVE	RT. IL 17 TO STA. 70+63.78
S3160W ROAD	RT. STA. 89+35.91 TO IL 17
S3120W ROAD	RT. STA. 99+36.20 TO IL 17
N2750W ROAD	RT. STA. 110+55.46 TO STA. 111+30.74
S3000W ROAD	RT. STA. 118+68.54 TO STA. 119+23.69
N1790W ROAD	RT. IL 17 TO STA. 130+71.81

ROAD NAME	C	D
S5000W ROAD	VARIES	VARIES
N4000W ROAD	24' & VARIES	12' & VARIES
S4080W ROAD	20' & VARIES	10' & VARIES
S4000W ROAD	24' & VARIES	12' & VARIES
MONTEREY DRIVE	VARIES & 24'	VARIES & 12'
S3160W ROAD	16' & VARIES	8' & VARIES
S3120W ROAD	16' & VARIES	8' & VARIES
N2750W ROAD	VARIES & 24'	VARIES & 12'
S3000W ROAD	24' & VARIES	12' & VARIES
N1790W ROAD	VARIES	VARIES



FOR ADDITIONAL PAVEMENT WIDTH INFORMATION SEE INTERSECTION DETAIL SHEETS.

FILE NAME = D366905-SHT-TYPICALS.DGN

USER NAME = ...
 PLOT SCALE = 1"=2'
 PLOT DATE = 07/13

DESIGNED - ...
 DRAWN - LAG
 CHECKED - JKC
 DATE - 07/13

REVISED - -
 REVISED - -
 REVISED - -
 REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS - SIDE ROADS

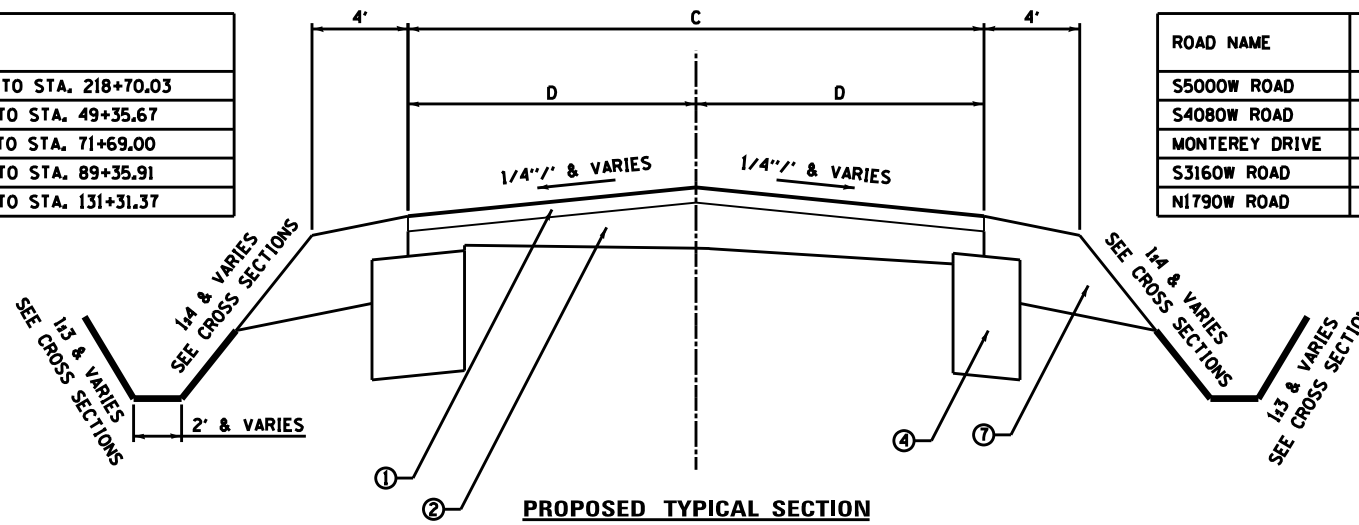
SCALE: 1"=2' SHEET ___ OF ___ SHEETS STA. 1479+00 TO STA. 1486+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	26
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				

ROAD NAME	LOCATION
S5000W ROAD	LT. STA. 218+54.43 TO STA. 218+70.03
S4080W ROAD	LT. STA. 48+46.00 TO STA. 49+35.67
MONTEREY DRIVE	LT. STA. 70+63.78 TO STA. 71+69.00
S3160W ROAD	LT. STA. 88+50.00 TO STA. 89+35.91
N1790W ROAD	LT. STA. 130+71.81 TO STA. 131+31.37

ROAD NAME	LOCATION
S5000W ROAD	RT. STA. 218+54.43 TO STA. 218+70.03
S4080W ROAD	RT. STA. 48+46.00 TO STA. 49+35.67
MONTEREY DRIVE	RT. STA. 70+63.78 TO STA. 71+69.00
S3160W ROAD	RT. STA. 88+50.00 TO STA. 89+35.91
N1790W ROAD	RT. STA. 130+71.81 TO STA. 131+31.37

ROAD NAME	C	D
S5000W ROAD	24' & VARIES	12' & VARIES
S4080W ROAD	20' & VARIES	10' & VARIES
MONTEREY DRIVE	24'	12'
S3160W ROAD	16'	8'
N1790W ROAD	VARIES & 17.69'	VARIES

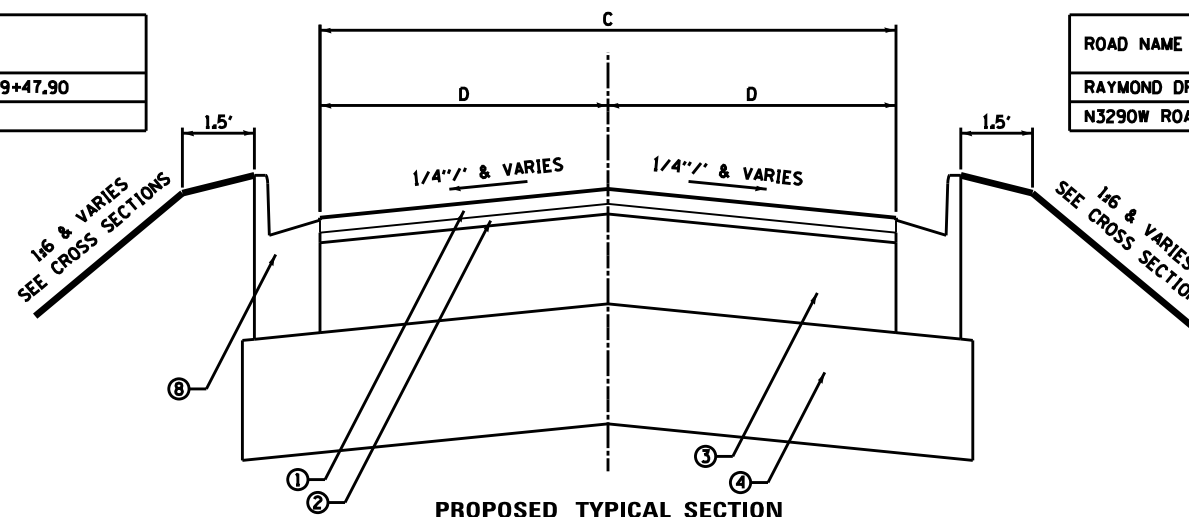


PROPOSED TYPICAL SECTION

ROAD NAME	LOCATION
RAYMOND DRIVE	LT. STA. 39+36.03 TO STA. 39+47.90
N3290W ROAD	LT. IL 17 TO STA. 82+10.00

ROAD NAME	LOCATION
RAYMOND DRIVE	RT. STA. 39+36.03 TO STA. 39+42.02
N3290W ROAD	RT. IL 17 TO STA. 82+10.00

ROAD NAME	C	D
RAYMOND DRIVE	VARIES	VARIES
N3290W ROAD	30' & VARIES	15' & VARIES

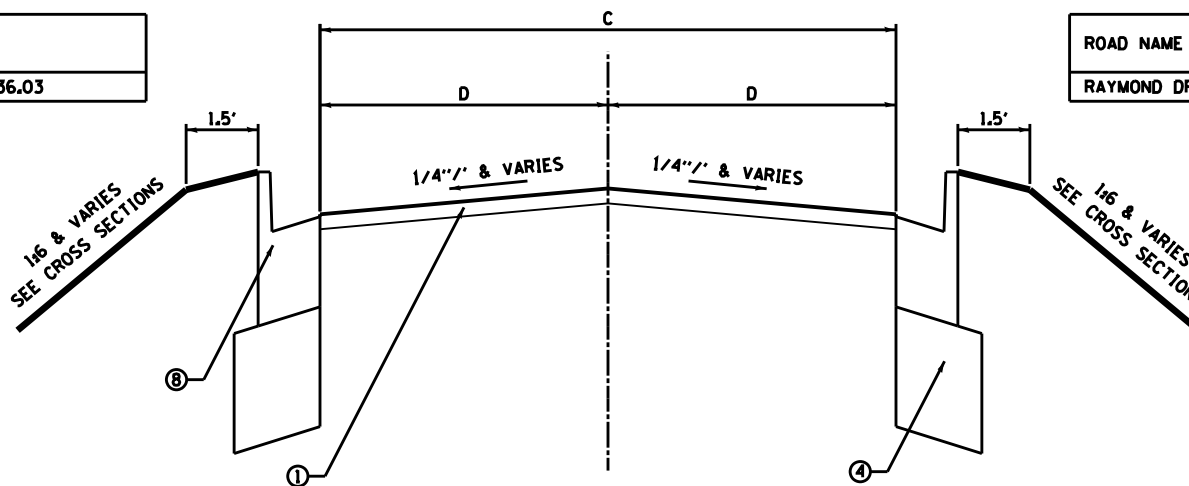


PROPOSED TYPICAL SECTION

ROAD NAME	LOCATION
RAYMOND DRIVE	LT. STA. 39+00 TO STA. 39+36.03

ROAD NAME	LOCATION
RAYMOND DRIVE	RT. STA. 39+00 TO STA. 39+36.03

ROAD NAME	C	D
RAYMOND DRIVE	28' & VARIES	14' & VARIES



PROPOSED TYPICAL SECTION

- ① INCIDENTAL HOT-MIX SURFACING 1 1/2"
- ② LEVELING BINDER (MACHINE METHOD), NTO 1" MINIMUM
- ③ HOT-MIX ASPHALT BASE COURSE, 9"
- ④ SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑤ HOT-MIX ASPHALT SHOULDERS 8"
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ AGGREGATE SHOULDERS, TYPE B, 8"
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

FOR ADDITIONAL PAVEMENT WIDTH INFORMATION SEE INTERSECTION DETAIL SHEETS.

EARTHWORK SCHEDULE						
LOCATION	EARTH EXCAVATION		EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	ROCK EXCAVATION
	RURAL	URBAN				
	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
MAINLINE						
RT. STA. 1373+00 TO STA. 1419+00 - STAGE IA 2.) THRU STAGE IA 3.)	0	7979	5984	2893	3091	10.2
LT. STA. 1412+50 TO STA. 1418+25 - STAGE IA 4.)	0	704	528	511	17	5.4
RT. STA. 1414+00 TO STA. 1416+25 - STAGE IA 5.)	0	316	237	181	56	5.3
LT. STA. 1398+50 TO STA. 1404+00 - STAGE IA 6.)	0	808	606	335	271	0.0
RT. STA. 1400+50 TO STA. 1402+00 - STAGE IA 7.)	0	265	199	143	56	0.0
RT. STA. 1365+50 TO STA. 1373+00 - STAGE B	0	1181	886	350	536	0.0
RT. STA. 1352+00 TO STA. 1365+50 - STAGE IC	0	1598	1199	420	779	0.0
RT. STA. 1321+50 TO STA. 1352+00 - STAGE D	4320	0	3240	2738	502	0.0
RT. RAILROAD CROSSING TO STA. 1321+50 - STAGE IE	1014	0	761	398	363	0.0
RT. STA. 1419+00 TO STA. 1489+79.11 - STAGE IF	0	7099	5324	1965	3359	0.4
LT. RAILROAD CROSSING TO STA. 1354+00 - STAGE IIA	5087	0	3815	5520	-1705	0.0
LT. STA. 1354+00 TO STA. 1398+50 - STAGE IIB	0	6711	5033	3340	1693	7.4
LT. STA. 1404+00 TO STA. 1412+50 - STAGE IIB	0	787	590	216	374	0.0
LT. STA. 1418+25 TO STA. 1489+79.11 - STAGE IC	0	7966	5975	2038	3937	2.6
SIDERROADS						
S 5000W ROAD	224	0	168	3	165	0.0
N 4000W ROAD	0	212	159	16	143	0.0
RAYMOND DRIVE	0	73	55	1	54	0.0
S 4080W ROAD	0	56	42	1	41	0.0
S 4000W ROAD	0	343	257	20	237	0.0
MONTEREY DRIVE	0	104	78	14	64	0.0
N 3290W ROAD	0	461	346	37	309	0.0
S 3160W ROAD	0	108	81	2	79	0.0
S 3120W ROAD	0	47	35	0	35	0.0
N 2750W ROAD	0	188	141	22	119	0.0
S 3000W ROAD	0	199	149	1	148	0.0
N 1790W ROAD	0	72	54	6	48	0.0
SUBTOTALS	10645.0	37277.0				
TOTAL		47922	35942	21171	14771	31
					FOR INFORMATION ONLY	

MINOR RESIDENTIAL TILES / SUMP PUMP OUTLETS*		
LOCATION	SIZE	REMARKS
LT STA 1316+80	4"	TIE INTO STORM SEWER PIPE 3**
LT STA 1320+70	4"	TIE INTO STORM SEWER PIPE 12**
RT STA 1366+90	4"	RE-ROUTE TO OPEN DITCH
RT STA 1369+46	4"	RE-ROUTE TO OPEN DITCH
LT STA 1369+71	4"	TIE INTO STORM SEWER PIPE 20**
LT STA 1370+37	2"	TIE INTO STORM SEWER PIPE 21**
RT STA 1370+60	4"	OUTLETS TO DITCH
LT STA 1373+18	2"	TIE INTO STORM SEWER PIPE 23**
LT STA 1374+13	4"	TIE INTO PIPE CULVERT 25**
LT STA 1375+26	1"	OUTLETS TO DITCH
LT STA 1376+08	8"	TIE INTO PIPE CULVERT 36**
LT STA 1376+44	4"	TIE INTO PIPE CULVERT 37**
LT STA 1376+52	4"	TIE INTO PIPE CULVERT 37**
LT STA 1376+89	4"	TIE INTO PIPE CULVERT 37**
LT STA 1395+01	3"	OUTLETS TO DITCH
LT STA 1395+26	3"	OUTLETS TO DITCH
RT STA 1421+34	4"	RE-ROUTE TO OPEN DITCH
RT STA 1421+95	4"	RE-ROUTE TO OPEN DITCH
LT STA 1423+44	4"	OUTLETS TO DITCH
RT STA 1423+83	2"	RE-ROUTE TO OPEN DITCH

*THIS SCHEDULE IS INTENDED TO MAKE THE CONTRACTOR AWARE OF MINOR RESIDENTIAL TILES / SUMP PUMP OUTLETS THAT CURRENTLY OUTLET IN THE BACKSLOPES OF EXISTING DITCHES. THE CONTRACTOR SHALL TAKE SPECIAL CARE NOT TO DAMAGE OR PLUG THESE AND SIMILAR UNKNOWN OUTLETS. THE CONTRACTOR SHALL BE REQUIRED TO ADDRESS THESE TILES AS NOTED IN THE REMARKS COLUMN ABOVE. ALL TILES OUTLETTING TO AN OPEN DITCH SHALL HAVE A CLASS SI CONCRETE HEADWALL IN ACCORDANCE WITH THE DETAIL ON SHEET 180. ALL WORK ASSOCIATED WITH THESE AND SIMILAR MINOR TILES SHALL BE CONSIDERED INCLUDED IN THE COST OF EARTH EXCAVATION.

** THERE WILL NO LONGER BE AN OPEN DITCH TO OUTLET TO FOR THESE PIPES. THE CONTRACTOR SHALL CONNECT EXISTING TILES TO THE NEW STORM SEWER OR CULVERT PIPE. SEE DETAIL ON SHEET 186.

ROCK EXCAVATION (SPECIAL) SCHEDULE		
LOCATION	ROCK EXCAVATION (SPECIAL)	
	URBAN	CU YD
CULVERT NUMBER 44	44	31
CULVERT NUMBER 45	45	31
CULVERT NUMBER 46	46	22
CULVERT NUMBER 47	47	7
CULVERT NUMBER 57	57	15
STORM SEWER PIPE NUMBER 29	29	17
STORM SEWER PIPE NUMBER 30	30	10
CULVERT NUMBER 79	79	10
CULVERT NUMBER 80	80	9
CULVERT NUMBER 81	81	6
CULVERT NUMBER 91	91	6
10" PIPE DRAIN LT STA. 1415+49 TO STA 1442+08		680
TOTAL		844

TREE ROOT PRUNING SCHEDULE		
LOCATION	TREE ROOT PRUNING	
	RURAL EACH	URBAN EACH
1311+43.11 RT	1	--
1316+22.86 RT	1	--
1316+60.94 LT	1	--
1333+01.13 RT	1	--
1334+96.73 RT	1	--
1335+49.10 RT	1	--
1336+60.84 RT	1	--
1338+88.09 RT	1	--
1366+79.11 RT	--	1
1367+65.67 RT	--	1
1368+51.47 RT	--	1
1368+77.70 RT	--	1
1369+15.16 RT	--	1
1374+97.43 LT	--	1
1376+54.41 LT	--	1
1418+48.87 RT	--	1
1418+95.41 RT	--	1
1419+80.91 LT	--	1
1424+54.65 LT	--	1
1426+30.68 LT	--	1
1427+72.24 LT	--	1
1428+30.10 LT	--	1
1428+53.26 LT	--	1
1430+15.50 LT	--	1
1437+53.92 RT	--	1
1484+98.13 RT	--	1
SUBTOTAL	8	18
TOTAL	26	

TREE REMOVAL SCHEDULE					
LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)		TREE REMOVAL (OVER 15 UNITS DIAMETER)		REMARKS
	RURAL	URBAN	RURAL	URBAN	
	UNIT	UNIT	UNIT	UNIT	
1311+28, 51.0' RT	----	----	24	----	
1311+38, 50.6' RT	----	----	24	----	
1311+41, 50.8' RT	10	----	----	----	
1311+44, 51.1' RT	10	----	----	----	
1311+45, 56.1' RT	10	----	----	----	
1311+55, 54.0' RT	----	----	36	----	
1315+85, 55.1' RT	----	----	18	----	
1316+37, 51.6' RT	8	----	----	----	
1317+36, 51.4' LT	----	----	42	----	
1319+47, 58.2' LT	15	----	----	----	
1319+85, 50.7' LT	----	----	24	----	
1323+39, 55.9' RT	4	----	----	----	
1323+52, 58.3' RT	5	----	----	----	
1323+54, 57.3' RT	15	----	----	----	
1323+88, 54.4' RT	12	----	----	----	
1324+02, 61.1' RT	6	----	----	----	
1324+03, 59.0' RT	6	----	----	----	
1324+04, 57.5' RT	6	----	----	----	
1324+05, 64.2' RT	6	----	----	----	
1324+07, 53.7' RT	----	----	24	----	
1324+09, 55.1' RT	----	----	24	----	
1324+18, 59.5' RT	6	----	----	----	
1324+60, 52.1' RT	6	----	----	----	
1324+73, 54.8' RT	10	----	----	----	
1324+73, 57.3' RT	6	----	----	----	
1324+77, 57.6' RT	6	----	----	----	
1324+78, 52.5' RT	6	----	----	----	
1327+75, 50.0' RT	6	----	----	----	
1327+75, 50.8' RT	8	----	----	----	
1328+18, 50.3' RT	4	----	----	----	
1328+19, 47.0' RT	6	----	----	----	
1328+82, 50.3' RT	5	----	----	----	
1328+87, 59.0' RT	4	----	----	----	
1328+98, 57.4' RT	6	----	----	----	
1329+06, 57.3' RT	5	----	----	----	
1329+15, 50.6' RT	6	----	----	----	
1329+18, 50.6' RT	10	----	----	----	
1329+21, 52.8' RT	8	----	----	----	
1329+65, 55.5' RT	8	----	----	----	
1329+90, 48.0' RT	4	----	----	----	
1329+94, 55.7' RT	4	----	----	----	
1330+15, 57.2' RT	12	----	----	----	
1330+59, 60.0' RT	4	----	----	----	
1330+60, 52.1' RT	5	----	----	----	
1330+72, 57.2' RT	----	----	18	----	
1330+88, 53.1' RT	4	----	----	----	
1330+93, 54.0' RT	4	----	----	----	
1331+02, 57.4' RT	4	----	----	----	
1337+09, 49.7' RT	10	----	----	----	
1337+10, 50.6' RT	10	----	----	----	
1337+48, 55.2' RT	15	----	----	----	
1340+83, 53.3' RT	12	----	----	----	
1340+90, 52.4' RT	----	----	24	----	
1341+18, 50.4' RT	64	----	----	----	2-6", 2-8", 3-12"
1341+41, 54.2' RT	40	----	----	----	2-10", 1-12", 1-8"
SUBTOTALS	421	0	258	0	

TREE REMOVAL SCHEDULE					
LOCATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)		TREE REMOVAL (OVER 15 UNITS DIAMETER)		REMARKS
	RURAL	URBAN	RURAL	URBAN	
	UNIT	UNIT	UNIT	UNIT	
1341+57, 53.0' RT	60	----	----	----	15-4"
1341+77, 52.5' RT	60	----	----	----	15-4"
1342+14, 56.6' RT	36	----	18	----	1-18", 4-6", 1-12"
1342+40, 57.7' RT	12	----	----	----	
1345+42, 58.5' RT	10	----	----	----	
1345+49, 56.1' RT	10	----	----	----	
1345+58, 55.1' RT	10	----	----	----	
1345+67, 56.5' RT	10	----	----	----	
1345+78, 54.1' RT	10	----	----	----	
1345+88, 56.4' RT	10	----	----	----	
1345+95, 56.4' RT	10	----	----	----	
1346+24, 63.0' RT	----	----	24	----	
1347+44, 56.7' RT	----	----	20	----	
1347+79, 57.4' RT	----	----	24	----	
1348+15, 55.7' RT	----	----	36	----	
1358+27, 56.9' RT	----	6	----	----	
1360+10, 67.1' RT	----	----	----	27	
1360+49, 62.6' RT	----	----	----	36	
1360+77, 61.4' LT	----	----	----	24	
1361+24, 58.2' LT	----	----	----	24	
1361+71, 58.4' LT	----	----	----	60	
1362+21, 60.1' LT	----	----	----	24	
1365+76, 47.6' LT	----	----	----	30	
1366+47, 46.3' LT	----	----	----	36	
1366+89, 46.4' LT	----	----	----	48	
1367+46, 60.5' LT	----	----	----	24	
1367+77, 59.7' LT	----	14	----	----	
1388+85, 41.3' RT	----	30	----	----	5-6"
1389+59, 40.5' RT	----	13	----	----	1-5", 2-4"
1411+40, 54.8' RT	----	----	----	24	
1411+69, 54.6' RT	----	----	----	38	
1415+78, 53.7' LT	----	6	----	----	
1416+54, 52.9' RT	----	----	----	18	
1429+30, 47.2' LT	----	----	----	50	
1444+97, 51.6' RT	----	----	----	18	
1445+53, 52.4' RT	----	----	----	18	
1446+34, 53.5' RT	----	15	----	----	
1479+98, 52.5' RT	----	15	----	----	
1480+05, 52.5' RT	----	15	----	----	
1480+50, 51.9' RT	----	12	----	----	
1480+65, 52.1' RT	----	9	----	----	
1480+79, 51.3' RT	----	----	----	18	
1480+95, 51.2' RT	----	----	----	16	
1481+10, 51.2' RT	----	12	----	----	
1481+35, 50.2' RT	----	----	----	24	
1481+64, 49.6' RT	----	----	----	18	
1481+83, 49.1' RT	----	----	----	21	
1482+12, 53.7' RT	----	12	----	----	
1482+19, 48.7' RT	----	----	----	24	
1482+38, 48.6' RT	----	12	----	----	
SIDE ROADS					
81+32, 0.8' LT - N 3290W ROAD	8	----	----	----	
TABLE SUBTOTALS	246	171	122	620	
PAY ITEM SUBTOTALS	667	171	380	620	
TOTAL	838	1000			

SEEDING SCHEDULE												
LOCATION	NITROGEN FERTILIZER NUTRIENT		PHOSPHORUS FERTILIZER NUTRIENT		POTASSIUM FERTILIZER NUTRIENT		SEEDING, CLASS 2A		MULCH, METHOD 2		TEMPORARY EROSION CONTROL SEEDING	
	RURAL	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL	URBAN	RURAL	URBAN
	POUND	POUND	POUND	POUND	POUND	POUND	ACRE	ACRE	ACRE	ACRE	POUND	POUND
RT. RAILROAD CROSSING TO STA. 1319+18.74	45	----	45	----	45	----	0.50	----	0.50	----	396.5	----
RT. STA. 1319+18.74 TO STA. 1356+00	205	----	205	----	205	----	2.28	----	2.28	----	1821.9	----
RT. STA. 1356+00 TO STA. 1364+84.43	----	42	----	42	----	42	0.47	----	0.47	----	372.8	----
RT. STA. 1356+00 TO STA. 1368+02.40	----	21	----	21	----	21	0.23	----	0.23	----	185.7	----
RT. STA. 1368+02.40 TO STA. 1372+16.64	----	28	----	28	----	28	0.31	----	0.31	----	250.0	----
RT. STA. 1372+16.64 TO STA. 1417+36.84	----	284	----	284	----	284	3.16	----	3.16	----	2524.8	----
RT. STA. 1417+36.84 TO STA. 1419+76.14	----	15	----	15	----	15	0.16	----	0.16	----	130.7	----
RT. STA. 1419+76.14 TO STA. 1425+94.30	----	23	----	23	----	23	0.25	----	0.25	----	200.4	----
RT. STA. 1425+94.30 TO STA. 148++79.11	----	244	----	244	----	244	2.71	----	2.71	----	2168.7	----
LT. RAILROAD CROSSING TO STA. 1355+71.93	276	----	276	----	276	----	3.07	----	3.07	----	2455.4	----
LT. STA. 1355+71.93 TO STA. 1378+66.95	----	124	----	124	----	124	1.38	----	1.38	----	1101.3	----
LT. STA. 1378+66.95 TO STA. 1393+82.64	----	111	----	111	----	111	1.24	----	1.24	----	989.0	----
LT. STA. 1393+82.64 TO STA. 1422+53.35	----	151	----	151	----	151	1.68	----	1.68	----	1345.4	----
LT. STA. 1422+53.35 TO STA. 1475+82.99	----	258	----	258	----	258	2.86	----	2.86	----	2289.8	----
LT. STA. 1475+82.99 TO STA. 1489+79.11	----	68	----	68	----	68	0.75	----	0.75	----	603.6	----
SUBTOTALS	526	1368	526	1368	526	1368	5.84	15.20	5.84	15.20	4674	12162
TOTAL	1894	1894	1894	1894	1894	1894	21.05	21.05	21.05	21.05	16836	

EROSION CONTROL SCHEDULE									
LOCATION		TEMPORARY DITCH CHECKS		PERIMETER EROSION BARRIER		INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET	
		RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL EACH	URBAN EACH	RURAL SQ YD	URBAN SQ YD
CULVERT NUMBER	1	--	--	--	--	1	--	23	--
CULVERT NUMBER	2	--	--	--	--	1	--	23	--
CULVERT NUMBER	3	--	--	--	--	1	--	21	--
CULVERT NUMBER	4	--	--	--	--	1	--	23	--
CULVERT NUMBER	5	--	--	--	--	1	--	21	--
CULVERT NUMBER	6	--	--	--	--	1	--	23	--
CULVERT NUMBER	7	--	--	--	--	1	--	25	--
CULVERT NUMBER	8	--	--	--	--	1	--	25	--
CULVERT NUMBER	9	--	--	--	--	1	--	26	--
CULVERT NUMBER	10	--	--	--	--	1	--	25	--
CULVERT NUMBER	11	--	--	--	--	1	--	26	--
CULVERT NUMBER	12	--	--	--	--	1	--	24	--
CULVERT NUMBER	13	--	--	--	--	1	--	24	--
CULVERT NUMBER	14	--	--	--	--	1	--	24	--
CULVERT NUMBER	15	--	--	--	--	1	--	31	--
CULVERT NUMBER	16	--	--	--	--	1	--	23	--
CULVERT NUMBER	17	--	--	--	--	1	--	28	--
CULVERT NUMBER	18	--	--	--	--	1	--	25	--
CULVERT NUMBER	19	--	--	--	--	1	--	28	--
CULVERT NUMBER	20	--	--	--	--	1	--	25	--
CULVERT NUMBER	21	--	--	--	--	1	--	28	--
CULVERT NUMBER	22	--	--	--	--	1	--	28	--
CULVERT NUMBER	23	--	--	--	--	--	1	--	23
CULVERT NUMBER	24	--	--	--	--	--	1	--	23
CULVERT NUMBER	25	--	--	--	--	--	1	--	23
CULVERT NUMBER	26	--	--	--	--	--	1	--	24
CULVERT NUMBER	27	--	--	--	--	--	1	--	24
CULVERT NUMBER	28	--	--	--	--	--	1	--	24
CULVERT NUMBER	29	--	--	--	--	--	1	--	25
CULVERT NUMBER	30	--	--	--	--	--	1	--	26
CULVERT NUMBER	31	--	--	--	--	--	1	--	25
CULVERT NUMBER	32	--	--	--	--	--	1	--	25
CULVERT NUMBER	33	--	--	--	--	--	1	--	25
CULVERT NUMBER	34	--	--	--	--	--	1	--	24
CULVERT NUMBER	35	--	--	--	--	--	1	--	24
CULVERT NUMBER	36	--	--	--	--	--	1	--	27
TABLE SUBTOTALS		0	0	0	0	22	14	549.0	342.0

EROSION CONTROL SCHEDULE									
LOCATION		TEMPORARY DITCH CHECKS		PERIMETER EROSION BARRIER		INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET	
		RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL EACH	URBAN EACH	RURAL SQ YD	URBAN SQ YD
CULVERT NUMBER	37	--	--	--	--	--	1	--	27
CULVERT NUMBER	38	--	--	--	--	--	1	--	25
CULVERT NUMBER	39	--	--	--	--	--	1	--	30
CULVERT NUMBER	40	--	--	--	--	--	--	--	30
CULVERT NUMBER	41	--	--	--	--	--	--	--	30
CULVERT NUMBER	42	--	--	--	--	--	1	--	28
CULVERT NUMBER	43	--	--	--	--	--	1	--	28
CULVERT NUMBER	44	--	--	--	--	--	--	--	30
CULVERT NUMBER	45	--	--	--	--	--	--	--	30
CULVERT NUMBER	46	--	--	--	--	--	1	--	25
CULVERT NUMBER	47	--	--	--	--	--	1	--	25
CULVERT NUMBER	47A	--	--	--	--	--	1	--	28
CULVERT NUMBER	48	--	--	--	--	--	1	--	21
CULVERT NUMBER	49	--	--	--	--	--	1	--	25
CULVERT NUMBER	50	--	--	--	--	--	1	--	21
CULVERT NUMBER	51	--	--	--	--	--	1	--	21
CULVERT NUMBER	52	--	--	--	--	--	1	--	23
CULVERT NUMBER	53	--	--	--	--	--	1	--	23
CULVERT NUMBER	54	--	--	--	--	--	1	--	23
CULVERT NUMBER	55	--	--	--	--	--	1	--	25
CULVERT NUMBER	56	--	--	--	--	--	1	--	28
CULVERT NUMBER	57	--	--	--	--	--	1	--	25
CULVERT NUMBER	59	--	--	--	--	--	1	--	25
CULVERT NUMBER	60	--	--	--	--	--	1	--	25
CULVERT NUMBER	61	--	--	--	--	--	1	--	22
CULVERT NUMBER	62	--	--	--	--	--	1	--	22
CULVERT NUMBER	63	--	--	--	--	--	1	--	25
CULVERT NUMBER	64	--	--	--	--	--	1	--	22
CULVERT NUMBER	65	--	--	--	--	--	1	--	22
CULVERT NUMBER	66	--	--	--	--	--	1	--	22
CULVERT NUMBER	67	--	--	--	--	--	1	--	22
CULVERT NUMBER	68	--	--	--	--	--	1	--	23
CULVERT NUMBER	69	--	--	--	--	--	1	--	21
CULVERT NUMBER	70	--	--	--	--	--	1	--	21
CULVERT NUMBER	71	--	--	--	--	--	1	--	21
CULVERT NUMBER	72	--	--	--	--	--	1	--	21
TABLE SUBTOTALS		0	0	0	0	0	32	0.0	885.0

FILE NAME = D366905-SHT-SCHED.DGN
 USER NAME = --
 PLOT SCALE = NONE
 PLOT DATE = 07/13

DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

REVISED - --
 REVISED - --
 REVISED - --
 REVISED - --

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE. 41
 SECTION (I)W&RS-1
 COUNTY KANKAKEE
 ILLINOIS FED. AID PROJECT

TOTAL SHEETS 450
 SHEET NO. 30
 CONTRACT NO. 66905

EROSION CONTROL SCHEDULE									
LOCATION		TEMPORARY DITCH CHECKS		PERIMETER EROSION BARRIER		INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET	
		RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL EACH	URBAN EACH	RURAL SQ YD	URBAN SQ YD
CULVERT NUMBER	73	--	--	--	--	--	1	--	21
CULVERT NUMBER	74	--	--	--	--	--	1	--	21
CULVERT NUMBER	75	--	--	--	--	--	1	--	22
CULVERT NUMBER	76	--	--	--	--	--	1	--	22
CULVERT NUMBER	77	--	--	--	--	--	1	--	22
CULVERT NUMBER	78	--	--	--	--	--	1	--	22
CULVERT NUMBER	79	--	--	--	--	--	1	--	25
CULVERT NUMBER	80	--	--	--	--	--	1	--	25
CULVERT NUMBER	81	--	--	--	--	--	1	--	24
CULVERT NUMBER	82	--	--	--	--	--	1	--	28
CULVERT NUMBER	83	--	--	--	--	--	1	--	24
CULVERT NUMBER	84	--	--	--	--	--	1	--	25
CULVERT NUMBER	85	--	--	--	--	--	1	--	22
CULVERT NUMBER	86	--	--	--	--	--	1	--	22
CULVERT NUMBER	87	--	--	--	--	--	1	--	22
CULVERT NUMBER	88	--	--	--	--	--	1	--	25
CULVERT NUMBER	89	--	--	--	--	--	1	--	22
CULVERT NUMBER	90	--	--	--	--	--	1	--	22
CULVERT NUMBER	91	--	--	--	--	--	1	--	22
CULVERT NUMBER	92	--	--	--	--	--	1	--	22
CULVERT NUMBER	93	--	--	--	--	--	1	--	21
CULVERT NUMBER	93A	--	--	--	--	--	1	--	21
CULVERT NUMBER	94	--	--	--	--	--	1	--	23
CULVERT NUMBER	95	--	--	--	--	--	1	--	21
CULVERT NUMBER	96	--	--	--	--	--	1	--	22
CULVERT NUMBER	97	--	--	--	--	--	1	--	22
CULVERT NUMBER	98	--	--	--	--	--	1	--	22
CULVERT NUMBER	99	--	--	--	--	--	1	--	21
CULVERT NUMBER	100	--	--	--	--	--	1	--	22
CULVERT NUMBER	101	--	--	--	--	--	1	--	25
CULVERT NUMBER	102	--	--	--	--	--	1	--	25
CULVERT NUMBER	103	--	--	--	--	--	--	--	20
CULVERT NUMBER	104	--	--	--	--	--	--	--	20
STORM SEWER STRUCTURE NUMBER	1	--	--	--	--	--	--	--	11
STORM SEWER STRUCTURE NUMBER	2	--	--	--	--	1	--	--	--
STORM SEWER STRUCTURE NUMBER	3	--	--	--	--	1	--	--	--
STORM SEWER STRUCTURE NUMBER	4	--	--	--	--	1	--	10.5	--
STORM SEWER STRUCTURE NUMBER	5	--	--	--	--	--	--	10.5	--
TABLE SUBTOTALS		0	0	0	0	3	31	21.0	756.0

EROSION CONTROL SCHEDULE									
LOCATION		TEMPORARY DITCH CHECKS		PERIMETER EROSION BARRIER		INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET	
		RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL EACH	URBAN EACH	RURAL SQ YD	URBAN SQ YD
STORM SEWER STRUCTURE NUMBER	7	--	--	--	--	1	--	--	--
STORM SEWER STRUCTURE NUMBER	9	--	--	--	--	1	--	10.5	--
STORM SEWER STRUCTURE NUMBER	10	--	--	--	--	--	--	10.5	--
STORM SEWER STRUCTURE NUMBER	12	--	--	--	--	1	--	10	--
STORM SEWER STRUCTURE NUMBER	14	--	--	--	--	1	--	10	--
STORM SEWER STRUCTURE NUMBER	15	--	--	--	--	1	--	--	--
STORM SEWER STRUCTURE NUMBER	16	--	--	--	--	--	--	10.5	--
STORM SEWER STRUCTURE NUMBER	18	--	--	--	--	1	--	--	--
STORM SEWER STRUCTURE NUMBER	19	--	--	--	--	--	--	--	10
STORM SEWER STRUCTURE NUMBER	20	--	--	--	--	--	1	--	10.5
STORM SEWER STRUCTURE NUMBER	22	--	--	--	--	--	1	--	10.5
STORM SEWER STRUCTURE NUMBER	24	--	--	--	--	--	1	--	10.5
STORM SEWER STRUCTURE NUMBER	25	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	26	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	27	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	28	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	29	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	30	--	--	--	--	--	--	--	13
STORM SEWER STRUCTURE NUMBER	31	--	--	--	--	--	1	--	13
STORM SEWER STRUCTURE NUMBER	33	--	--	--	--	--	1	--	--
STORM SEWER STRUCTURE NUMBER	34	--	--	--	--	--	--	--	13
STORM SEWER STRUCTURE NUMBER	35	--	--	--	--	--	--	--	12.5
STORM SEWER STRUCTURE NUMBER	36	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	37	--	--	--	--	--	1	--	12.5
STORM SEWER STRUCTURE NUMBER	38	--	--	--	--	--	--	--	10.5
STORM SEWER STRUCTURE NUMBER	39	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	40	--	--	--	--	--	1	--	10.5
STORM SEWER STRUCTURE NUMBER	43	--	--	--	--	--	--	--	10.5
STORM SEWER STRUCTURE NUMBER	44	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	45	--	--	--	--	--	1	--	14
STORM SEWER STRUCTURE NUMBER	46	--	--	--	--	--	1	--	10.5
STORM SEWER STRUCTURE NUMBER	48	--	--	--	--	--	1	--	--
STORM SEWER STRUCTURE NUMBER	49	--	--	--	--	--	--	--	12.5
STORM SEWER STRUCTURE NUMBER	50	--	--	--	--	--	1	--	--
STORM SEWER STRUCTURE NUMBER	51	--	--	--	--	--	1	--	12.5
STORM SEWER STRUCTURE NUMBER	52	--	--	--	--	--	1	--	14
TABLE SUBTOTALS		0	0	0	0	6	21	51.5	312.5

FILE NAME = D366905-SHT-SCHED.DGN

USER NAME = --
 PLOT SCALE = NONE
 PLOT DATE = 07/13

DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

REVISED - --
 REVISED - --
 REVISED - --
 REVISED - --

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	31
ILLINOIS FED. AID PROJECT				

CONTRACT NO. 66905

EROSION CONTROL SCHEDULE									
LOCATION	TEMPORARY DITCH CHECKS		PERIMETER EROSION BARRIER		INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET		
	RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL EACH	URBAN EACH	RURAL SQ YD	URBAN SQ YD	
LT STA 1347+30 TO STA 1347+50	--	--	20		--	--	--	--	
LT STA 1359+00 TO STA 1360+75	--	--	--	175	--	--	--	--	
RT STA 1465+50 TO STA 1466+50	--	--	--	100	--	--	--	--	
LT STA 1353+65.5 (EXISTING END SECTION)	--	--	--	--	1	--	--	--	
LT STA 1489+88 (EXISTING INLET)	--	--	--	--	--	1	--	--	
RT STA 1310+75	9	--	--	--	--	--	--	--	
LT STA 1313+00	9	--	--	--	--	--	--	--	
RT STA 1322+50	9	--	--	--	--	--	--	--	
RT STA 1323+00	9	--	--	--	--	--	--	--	
LT STA 1323+20	9	--	--	--	--	--	--	--	
RT STA 1323+50	9	--	--	--	--	--	--	--	
RT STA 1323+75	9	--	--	--	--	--	--	--	
LT STA 1325+00	9	--	--	--	--	--	--	--	
RT STA 1325+50	9	--	--	--	--	--	--	--	
LT STA 1325+60	9	--	--	--	--	--	--	--	
RT STA 1326+00	9	--	--	--	--	--	--	--	
LT STA 1326+33	9	--	--	--	--	--	--	--	
RT STA 1326+50	9	--	--	--	--	--	--	--	
RT STA 1327+00	9	--	--	--	--	--	--	--	
RT STA 1327+50	9	--	--	--	--	--	--	--	
RT STA 1328+25	9	--	--	--	--	--	--	--	
LT STA 1340+00	9	--	--	--	--	--	--	--	
LT STA 1349+00	9	--	--	--	--	--	--	--	
LT STA 1350+00	9	--	--	--	--	--	--	--	
LT STA 1355+00	9	--	--	--	--	--	--	--	
LT STA 1357+50	--	9	--	--	--	--	--	--	
LT STA 1358+75	--	9	--	--	--	--	--	--	
LT STA 1359+00	--	9	--	--	--	--	--	--	
LT STA 1361+28	--	9	--	--	--	--	--	--	
LT STA 1361+46	--	9	--	--	--	--	--	--	
LT STA 1361+64	--	9	--	--	--	--	--	--	
LT STA 1361+82	--	9	--	--	--	--	--	--	
LT STA 1362+00	--	9	--	--	--	--	--	--	
LT STA 1362+75	--	9	--	--	--	--	--	--	
LT STA 1364+50	--	9	--	--	--	--	--	--	
LT STA 1364+75	--	9	--	--	--	--	--	--	
RT STA 1375+00	--	9	--	--	--	--	--	--	
RT STA 1377+50	--	9	--	--	--	--	--	--	
LT & RT STA 1380+00	--	18	--	--	--	--	--	--	
LT & RT STA 1382+50	--	18	--	--	--	--	--	--	
LT & RT STA 1385+00	--	18	--	--	--	--	--	--	
TABLE SUBTOTALS	180	171	20	275	1	1	0.0	0.0	

EROSION CONTROL SCHEDULE									
LOCATION	TEMPORARY DITCH CHECKS		PERIMETER EROSION BARRIER		INLET AND PIPE PROTECTION		EROSION CONTROL BLANKET		
	RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL EACH	URBAN EACH	RURAL SQ YD	URBAN SQ YD	
LT STA 1387+50	--	9	--	--	--	--	--	--	
RT STA 1388+50	--	11	--	--	--	--	--	--	
LT & RT STA 1391+00	--	20	--	--	--	--	--	--	
RT STA 1393+50	--	11	--	--	--	--	--	--	
LT STA 1396+00	--	11	--	--	--	--	--	--	
LT & RT STA 1398+50	--	20	--	--	--	--	--	--	
RT STA 1401+00	--	10	--	--	--	--	--	--	
LT & RT STA 1401+37	--	--	--	--	--	--	--	52	
LT & RT STA 1401+75	--	18	--	--	--	--	--	--	
LT & RT STA 1413+75	--	18	--	--	--	--	--	--	
LT & RT STA 1415+25	--	18	--	--	--	--	--	--	
LT & RT STA 1415+50	--	--	--	--	--	--	--	66	
LT & RT STA 1415+75	--	18	--	--	--	--	--	--	
LT STA 1419+00	--	9	--	--	--	--	--	--	
RT STA 1429+50	--	9	--	--	--	--	--	--	
LT STA 1438+50	--	9	--	--	--	--	--	--	
LT STA 1441+75	--	9	--	--	--	--	--	--	
LT STA 1442+25	--	9	--	--	--	--	--	--	
LT STA 1445+00	--	9	--	--	--	--	--	--	
LT STA 1448+00	--	9	--	--	--	--	--	--	
RT STA 1451+50	--	9	--	--	--	--	--	--	
RT STA 1454+00	--	9	--	--	--	--	--	--	
RT STA 1456+13	--	9	--	--	--	--	--	--	
RT STA 1456+44	--	9	--	--	--	--	--	--	
RT STA 1456+75	--	9	--	--	--	--	--	--	
RT STA 1462+75	--	9	--	--	--	--	--	--	
LT & RT STA 1465+75	--	18	--	--	--	--	--	--	
LT & RT STA 1466+00	--	--	--	--	--	--	--	60	
LT & RT STA 1466+25	--	18	--	--	--	--	--	--	
LT STA 1468+00	--	9	--	--	--	--	--	--	
RT STA 1469+00	--	9	--	--	--	--	--	--	
LT & RT STA 1474+00	--	18	--	--	--	--	--	--	
RT STA 1476+00	--	9	--	--	--	--	--	--	
LT STA 1478+75	--	9	--	--	--	--	--	--	
RT STA 1481+00	--	9	--	--	--	--	--	--	
LT STA 1485+50	--	9	--	--	--	--	--	--	
TABLE SUBTOTALS	0	389	0	0	0	0	0.0	178.0	
PAY ITEM SUBTOTALS	180	560	20	275	32	99	621.5	2473.5	
TOTAL	740	295	131	3095					

FILE NAME = D366905-SHT-SCHED.DGN

USER NAME = --
 PLOT SCALE = NONE
 PLOT DATE = 07/13

DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

REVISED - -
 REVISED - -
 REVISED - -
 REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	32
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66905	

DRIVEWAY SCHEDULE											
LOCATION	ENTRANCE TYPE	NEW DRIVEWAY WIDTH	DRIVEWAY PAVEMENT REMOVAL	PCC DRIVEWAY PAVEMENT 6"	AGGREGATE BASE COURSE, TYPE A	HOT-MIX ASPHALT BASE COURSE 9"	BITUMINOUS MATERIALS (PRIME COAT), SPECIAL	INCIDENTAL HOT-MIX ASPHALT SURFACING, 2"	AGGREGATE FOR TEMPORARY ACCESS	AGGREGATE SURFACE COURSE, TYPE B	REMARKS
		FOOT	SQ YD	SQ YD	TON	SQ YD	POUND	TON	TON	TON	
MAINLINE											
1312+01.07, RT	PE	24	356.6	----	36.6	----	241.0	12.0	36.6	----	----
1313+29.44, RT	CE	28	430.0	----	78.3	----	386.9	19.3	58.8	----	----
1314+98.69, LT	CE	24	34.5	----	40.0	----	197.8	9.8	30.0	----	----
1315+07.90, RT	CE	35	266.0	----	31.4	----	155.3	7.7	23.6	----	----
1315+61.00, RT	PE	24	123.9	----	31.8	----	209.7	10.4	31.8	----	----
1316+35.77, LT	PE	12	18.6	----	----	----	----	10.8	10.8	----	----
1317+49.40, LT	PE	12	91.6	----	13.1	----	86.5	4.3	13.1	----	----
1317+62.77, RT	CE	24	157.0	----	55.5	----	274.3	13.7	41.7	----	----
1318+33.88, LT	CE	24	128.9	----	49.3	----	243.3	12.1	36.9	----	----
1319+20.05, LT	CE	24	147.1	----	49.3	----	243.3	12.1	36.9	----	----
1319+73.21, LT	PE	12	27.3	----	----	----	----	15.4	15.4	----	----
1320+85.50, LT	PE	20	63.8	----	----	----	----	18.0	18.0	----	----
1321+68.00, LT	PE	24	60.3	----	----	----	----	21.6	21.6	----	----
1321+97.86, RT	CE	30	192.0	----	44.3	----	218.6	10.9	33.2	----	----
1322+27.00, LT	PE	13	37.2	----	----	----	----	11.7	11.7	----	----
1322+74.96, LT	PE	----	50.2	----	----	----	----	----	----	----	----
1324+20.50, LT	FE	27	52.6	----	----	----	----	72.7	72.7	----	----
1324+41.82, RT	PE	19	----	----	----	----	----	31.5	31.5	----	----
1327+92.92, LT	PE	22	154.3	----	40.7	----	267.8	13.3	40.7	----	----
1330+07.70, LT	CE	22	156.9	----	57.0	----	281.5	14.0	42.7	----	----
1330+37.79, RT	PE	14	98.8	----	18.0	----	118.3	5.9	18.0	----	----
1331+90.88, RT	PE	12	128.8	----	15.4	----	101.5	5.1	15.4	----	----
1332+92.00, LT	FE	24	----	----	----	----	----	46.0	46.0	----	----
1333+75.39, RT	PE	12	124.7	----	15.4	----	101.5	5.1	15.4	----	----
1334+71.67, RT	PE	14	121.9	----	18.0	----	118.3	5.9	18.0	----	----
1335+58.73, RT	PE	12	121.7	----	15.4	----	101.5	5.1	15.4	----	----
1336+74.87, RT	PE	12	72.0	----	----	----	----	20.0	20.0	----	----
1337+92.32, RT	PE	12	156.5	----	20.0	----	131.5	6.5	20.0	----	----
1338+45.30, LT	FE	24	----	----	----	----	----	46.0	46.0	----	----
1340+60.00, RT	PE	35	191.7	----	58.0	----	381.6	19.0	58.0	----	----
1344+33.50, LT	FE	24	----	----	----	----	----	46.0	46.0	----	----
1346+08.37, RT	PE	14	72.2	----	----	----	----	23.3	23.3	----	----
1347+63.06, RT	PE	12	61.5	----	----	----	----	20.0	20.0	----	----
1348+96.89, RT	PE	12	61.7	----	----	----	----	20.0	20.0	----	----
1351+18.39, RT	CE	45	187.6	----	62.1	136.3	61.3	15.3	46.6	----	----
1351+40.77, LT	PE	12	26.7	----	----	----	----	10.9	10.9	----	----
1353+11.19, RT	CE	38	305.4	----	53.8	118.0	53.1	13.2	40.3	----	----
1353+45.11, LT	PE	12	49.4	----	10.9	----	71.5	3.6	10.9	----	----
1354+64.29, RT	CE	38	328.7	----	53.8	----	265.6	13.2	40.3	----	----
1355+28.90, RT	CE	24	203.6	----	37.1	----	183.4	9.1	27.8	----	----
RURAL TOTAL INFO ONLY	INFO ONLY	4861.7	0.0	905.0	254.3	4494.9	246.5	1166.0	413.9		

DRIVEWAY SCHEDULE											
LOCATION	ENTRANCE TYPE	NEW DRIVEWAY WIDTH	DRIVEWAY PAVEMENT REMOVAL	PCC DRIVEWAY PAVEMENT 6"	AGGREGATE BASE COURSE, TYPE A	HOT-MIX ASPHALT BASE COURSE 9"	BITUMINOUS MATERIALS (PRIME COAT), SPECIAL	INCIDENTAL HOT-MIX ASPHALT SURFACING, 2"	AGGREGATE FOR TEMPORARY ACCESS	AGGREGATE SURFACE COURSE, TYPE B	REMARKS
		FOOT	SQ YD	SQ YD	TON	SQ YD	POUND	TON	TON	TON	
MAINLINE											
1356+14.58, RT	CE	56	303.6	----	71.3	----	352.1	17.5	53.5	----	----
1356+80.58, RT	CE	16	146.1	----	27.6	----	136.3	6.8	20.7	----	----
1358+03.25, LT	PE	13	25.6	----	----	----	----	21.6	21.6	----	----
1358+07.99, RT	PE	24	234.0	----	30.7	----	202.0	10.1	30.7	----	----
1358+89.10, RT	PE	24	216.2	48.0	20.6	----	135.4	6.7	37.0	----	FIRST 22.4' HMA
1359+86.00, RT	PE	43	283.5	----	54.8	----	361.1	18.0	54.8	----	----
1360+77.85, LT	PE	14	266.9	----	60.3	----	397.3	19.8	60.3	----	----
1361+49.00, RT	PE	24	287.1	----	35.2	----	232.0	11.5	35.2	----	----
1362+29.06, RT	PE	24	211.2	----	33.5	----	220.8	11.0	33.5	----	----
1362+85.24, RT	PE	15	105.5	----	20.0	----	131.9	6.6	20.0	----	----
1363+55.16, RT	PE	12	135.6	----	19.4	----	128.0	6.4	19.4	----	----
1365+54.44, LT	PE	15	46.6	----	----	----	----	31.3	31.3	----	----
1366+25.94, RT	PE	15	98.8	----	5.8	----	38.5	1.9	19.2	13.4	FIRST 10' HMA
1367+04.15, RT	PE	12	63.0	----	----	----	----	15.4	15.4	----	----
1367+05.50, LT	PE	19	50.7	----	----	----	----	17.4	17.4	----	----
1368+32.00, LT	PE	23	78.3	----	----	----	----	21.1	21.1	----	----
1369+02.59, RT	PE	12	66.2	----	----	----	----	17.7	17.7	----	----
1369+72.13, RT	PE	16	31.9	----	----	----	----	23.5	23.5	----	----
1369+99.74, LT	PE	16	76.7	----	----	----	----	14.8	14.8	----	----
1370+14.70, RT	PE	13	46.1	----	----	----	----	19.2	19.2	----	----
1370+96.70, LT	PE	16	44.0	----	----	----	----	14.8	14.8	----	----
1371+26.72, LT	PE	24	60.5	----	----	----	----	22.1	22.1	----	----
1371+26.72, RT	PE	16	59.6	----	----	----	----	39.8	39.8	----	----
1373+00.83, LT	PE	12	71.9	----	----	----	----	11.2	11.2	----	----
1373+78.66, LT	PE	16	46.9	----	3.2	----	21.0	1.0	14.9	11.7	FIRST 5' HMA
1374+27.58, LT	PE	16	137.9	60.0	----	----	----	20.5	----	----	----
1375+76.50, LT	PE	45	117.2	35.0	45.4	----	299.1	14.9	57.4	----	LAST 7' PCC
1376+70.50, LT	PE	19	60.0	14.8	19.3	----	126.9	6.3	24.3	----	LAST 7' PCC
1384+50.00, RT	FE	24	----	----	----	----	----	42.9	42.9	----	----
1387+29.54, RT	PE	24	55.5	----	----	----	----	44.3	44.3	----	----
1388+44.15, LT	CE	12	54.9	----	29.7	----	146.5	7.3	22.2	----	----
1389+53.48, LT	CE	12	30.2	----	26.6	----	131.5	6.5	20.0	----	----
1392+14.00, RT	FE	24	----	----	----	----	----	43.6	43.6	----	----
1396+02.00, LT	FE	24	----	----	----	----	----	36.9	36.9	----	----
1400+65.00, LT	FE	24	----	----	----	----	----	41.5	41.5	----	----
1404+41.00, LT	PE	12	87.9	----	13.1	----	86.5	4.3	13.1	----	----
1404+50.00, RT	FE	24	----	----	----	----	----	31.2	31.2	----	----
SUBTOTAL INFO ONLY	INFO ONLY	3600.1	157.8	516.7	0.0	3147.0	156.7	1067.1	535.3		

FILE NAME = D366905-SHT-SCHED.DGN

USER NAME = --
 PLOT SCALE = NONE
 PLOT DATE = 07/13

DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

REVISED - -
 REVISED - -
 REVISED - -
 REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 SCALE: NONE SHEET ____ OF ____ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-I	KANKAKEE	450	35
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				

DRIVEWAY SCHEDULE											
LOCATION	ENTRANCE TYPE	NEW DRIVEWAY WIDTH	DRIVEWAY PAVEMENT REMOVAL	PCC DRIVEWAY PAVEMENT 6"	AGGREGATE BASE COURSE, TYPE A	HOT-MIX ASPHALT BASE COURSE 9"	BITUMINOUS MATERIALS (PRIME COAT), SPECIAL	INCIDENTAL HOT-MIX ASPHALT SURFACING, 2"	AGGREGATE FOR TEMPORARY ACCESS	AGGREGATE SURFACE COURSE, TYPE B	REMARKS
		FOOT	SQ YD	SQ YD	TON	SQ YD	POUND	TON	TON	TON	
MAINLINE											
1405+90.50, LT	PE	12	90.0	----	10.9	----	71.9	3.6	10.9	----	----
1407+30.00, LT	FE	24	----	----	----	----	----	----	27.9	27.9	----
1410+16.00, LT	PE	12	62.8	----	2.0	----	13.0	0.6	10.9	8.9	FIRST 4' HMA
1410+85.05, RT	PE	24	73.4	----	----	----	----	----	30.7	30.7	----
1411+64.02, LT	PE	17	90.0	----	15.3	----	100.9	5.0	15.3	----	----
1412+35.33, RT	PE	20	198.0	26.7	16.5	----	108.5	5.4	25.6	----	FIRST 21.5' HMA
1412+86.47, LT	PE	14	----	----	----	----	----	----	18.0	18.0	----
1416+76.50, RT	PE	12	68.6	----	2.0	----	13.0	0.6	17.7	15.7	FIRST 4' HMA
1419+24.23, RT	----	----	40.2	----	----	----	----	----	----	----	----
1420+09.79, LT	PE	12	70.4	----	15.0	----	99.0	4.9	15.0	----	----
1420+28.00, RT	PE	24	34.5	----	9.3	----	61.0	3.0	29.6	20.4	FIRST 10' HMA
1420+60.00, RT	PE	24	47.1	----	9.3	----	61.0	3.0	29.6	20.4	FIRST 10' HMA
1420+76.97, LT	PE	12	79.6	----	14.7	----	96.5	4.8	14.7	----	----
1421+63.50, RT	PE	35	103.1	----	----	----	----	----	31.4	31.4	----
1423+38.00, RT	PE	18	76.2	----	----	----	----	----	16.2	16.2	----
1424+01.84, RT	PE	12	40.5	----	----	----	----	----	11.4	11.4	----
1424+05.27, LT	PE	16	127.0	----	17.5	----	115.0	5.7	17.5	----	----
1424+52.71, RT	PE	16	88.2	----	----	----	----	----	14.4	14.4	----
1425+30.49, LT	FE	24	----	----	----	----	----	----	27.8	27.8	----
1426+12.93, LT	PE	12	21.0	----	----	----	----	----	10.9	10.9	----
1427+57.73, LT	PE	12	33.7	----	2.7	----	17.5	0.9	10.9	8.2	FIRST 5.5' HMA
1427+86.85, LT	PE	12	32.0	----	2.7	----	17.5	0.9	10.9	8.2	FIRST 5.5' HMA
1429+50.58, LT	PE	12	81.0	----	10.9	----	71.5	3.6	10.9	----	----
1430+34.05, LT	PE	12	93.1	----	10.9	----	71.5	3.6	10.9	----	----
1431+17.00, LT	PE	15	100.2	----	13.5	----	89.1	4.4	13.5	----	----
1431+94.26, RT	CE	55	289.7	----	74.0	162.4	73.1	18.2	55.5	----	----
1432+05.67, LT	PE	12	86.8	----	4.9	----	32.5	1.6	10.9	5.9	FIRST 10.5' HMA
1433+46.61, LT	PE	20	139.8	24.4	9.6	----	63.5	3.2	18.0	----	FIRST 12.5' HMA/ LAST 11' PCC
1434+34.50, LT	PE	20	66.5	----	8.4	----	55.0	2.7	18.0	9.6	FIRST 12.5' AGG
1434+37.00, RT	CE	35	276.6	----	50.2	----	247.9	12.3	37.6	----	----
1434+85.00, LT	PE	24	54.8	----	----	----	----	----	27.8	27.8	----
1435+50.00, LT	PE	24	82.6	----	----	----	----	----	27.8	27.8	----
1435+69.00, RT	PE	12	73.5	----	10.9	----	71.5	3.6	10.9	----	----
1436+33.34, RT	PE	12	73.3	----	10.9	----	71.5	3.6	10.9	----	----
1436+73.93, RT	PE	12	85.4	31.8	----	----	----	----	10.9	----	----
1437+69.37, RT	PE	16	134.1	51.1	----	----	----	----	17.5	----	----
1438+77.81, RT	PE	18	144.4	57.8	----	----	----	----	19.7	----	----
1439+71.65, RT	PE	16	71.7	----	4.4	----	29.0	1.4	17.5	13.1	FIRST 7' HMA
SUBTOTAL	INFO ONLY	INFO ONLY	3229.6	191.8	326.1	162.4	1650.9	96.7	715.3	354.7	

DRIVEWAY SCHEDULE											
LOCATION	ENTRANCE TYPE	NEW DRIVEWAY WIDTH	DRIVEWAY PAVEMENT REMOVAL	PCC DRIVEWAY PAVEMENT 6"	AGGREGATE BASE COURSE, TYPE A	HOT-MIX ASPHALT BASE COURSE 9"	BITUMINOUS MATERIALS (PRIME COAT), SPECIAL	INCIDENTAL HOT-MIX ASPHALT SURFACING, 2"	AGGREGATE FOR TEMPORARY ACCESS	AGGREGATE SURFACE COURSE, TYPE B	REMARKS
		FOOT	SQ YD	SQ YD	TON	SQ YD	POUND	TON	TON	TON	
MAINLINE											
1440+73.71, RT	PE	18	67.6	----	----	----	----	----	19.6	19.6	----
1441+69.84, RT	PE	13	127.1	----	16.7	----	109.9	5.5	16.7	----	----
1442+75.17, RT	PE	14	134.9	----	18.0	----	118.3	5.9	18.0	----	----
1443+74.16, RT	PE	12	117.6	----	13.1	----	86.5	4.3	13.1	----	----
1444+75.73, RT	PE	14	118.6	----	15.3	----	100.8	5.0	15.3	----	----
1445+67.31, RT	PE	16	117.9	----	17.5	----	115.0	5.7	17.5	----	----
1446+18.88, RT	PE	12	102.6	----	13.1	----	86.5	4.3	13.1	----	----
1447+19.97, RT	PE	12	51.8	----	3.1	----	20.5	1.0	13.1	10.0	FIRST 6.5' HMA
1448+15.61, RT	PE	12	28.7	----	2.7	----	17.5	0.9	15.4	12.8	FIRST 5.5' HMA
1450+06.36, LT	FE	24	----	----	----	----	----	----	36.9	36.9	----
1450+75.12, LT	CE	32	155.8	----	54.7	----	270.3	13.5	41.0	----	----
1451+63.10, LT	CE	24	109.7	----	43.2	----	213.3	10.6	32.4	----	----
1452+19.50, LT	CE	24	115.6	----	43.2	----	213.3	10.6	32.4	----	----
1452+34.00, RT	FE	24	----	----	----	----	----	----	32.4	32.4	----
1452+63.00, LT	PE	12	59.6	----	2.4	----	16.0	0.8	13.1	10.7	FIRST 5' HMA
1454+08.50, LT	PE	12	81.8	----	2.0	----	13.0	0.6	10.9	8.9	FIRST 4' HMA
1454+94.50, LT	PE	12	86.7	----	----	----	----	----	10.9	10.9	----
1455+28.40, RT	FE	24	----	----	----	----	----	----	32.4	32.4	----
1457+12.00, LT	CE	35	163.7	----	101.4	----	500.9	24.9	76.1	----	USE 30' FLARE FROM EDGE OF PAVEMENT
1458+54.00, RT	CE	27	350.1	----	41.2	----	203.7	10.1	30.9	----	----
1459+86.00, LT	CE	28	150.1	----	43.1	----	213.0	10.6	32.3	----	----
1460+57.00, RT	CE	40	316.5	----	56.7	----	280.1	13.9	42.5	----	----
1461+98.54, LT	CE	34	141.8	----	55.3	----	272.9	13.6	41.4	----	----
1464+13.88, LT	FE	24	----	----	----	----	----	----	32.4	32.4	----
1466+62.00, LT	PE	27	----	----	----	----	----	----	35.6	35.6	----
1469+41.50, LT	PE	22	105.8	----	21.9	----	144.0	7.2	21.9	----	----
1470+73.76, LT	FE	24	----	----	----	----	----	----	32.4	32.4	----
1478+91.47, LT	CE	----	34.5	----	----	----	----	----	----	----	----
1479+35.00, RT	FE	24	----	----	----	----	----	----	27.8	27.8	----
1482+16.00, LT	CE	24	94.0	----	42.9	----	212.0	10.6	32.2	----	----
1483+21.00, RT	PE	12	18.6	----	6.1	----	40.0	2.0	15.4	9.3	FIRST 13' HMA
1485+13.93, RT	PE	12	25.6	----	4.3	----	28.3	1.4	14.5	10.3	FIRST 9.6' HMA
SIDE STREETS											
38+86.72, RT	PE	18	----	32.3	----	----	----	----	11.1	----	----
71+50.91, LT	PE	18	41.1	----	15.8	----	103.8	5.2	15.8	----	----
81+79.81, LT	PE	35	----	----	----	----	----	----	20.9	20.9	----
81+81.52, RT	PE	35	----	----	----	----	----	----	18.4	18.4	----
88+99.71, LT	PE	16	----	----	----	----	----	----	13.5	13.5	----
89+00.00, RT	PE	25	----	----	----	----	----	----	20.9	20.9	----
89+29.20, LT	PE	----	24.2	----	----	----	----	----	----	----	----
SUBTOTAL	INFO ONLY	INFO ONLY	2941.9	32.3	633.6	0.0	3379.2	168.2	920.2	396.0	
TOTAL			14633.0	382.0	2381.0	417.0	12672.0	668.0	3869.0	1700.0	

FILE NAME = D366905-SHT-SCHED.DGN

USER NAME = --
 PLOT SCALE = NONE
 PLOT DATE = 07/13

DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

REVISED - -
 REVISED - -
 REVISED - -
 REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 SCALE: NONE SHEET ____ OF ____ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	36
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				

PIPE CULVERT REMOVAL SCHEDULE				
LOCATION	SIZE / TYPE	PIPE CULVERT REMOVAL		FOOT
		RURAL	URBAN	
1313+29.44, RT	15" CMP	49	---	---
1314+98.89, LT	15" CMP	42	---	---
1316+35.77, LT	15" CMP	43	---	---
1317+49.40, LT	15" CMP	36	---	---
1317+30.00, RT	12" CMP	38	---	---
1318+33.88, LT	15" CMP	37	---	---
1319+20.05, LT	15" CMP	43	---	---
1319+73.21, LT	15" CMP	34	---	---
1320+85.50, LT	15" CMP	40	---	---
1321+97.86, RT	15" CMP	53	---	---
1324+20.50, LT	15" CMP	46	---	---
1324+41.82, RT	18" CMP	24	---	---
1327+92.92, LT	15" CMP	49	---	---
1330+07.70, LT	15" CMP	60	---	---
1330+37.79, RT	15" CMP	62	---	---
1331+90.88, RT	15" CMP	40	---	---
1332+92.00, LT	15" CMP	47	---	---
1333+75.39, RT	15" CMP	42	---	---
1334+71.67, RT	15" CMP	45	---	---
1335+58.73, RT	15" CMP	44	---	---
1336+74.87, RT	15" CMP	43	---	---
1337+54.31, TL	28"X42" ELIP CMP	60	---	---
1337+92.32, RT	15" CMP	46	---	---
1338+45.30, LT	15" CMP	49	---	---
1340+58.43, RT	15" CMP	46	---	---
1343+42.16, TL	24" RCP	58	---	---
1344+33.50, LT	15" CMP	47	---	---
1345+29.50, RT	18" CMP	50	---	---
1346+08.37, RT	15" CMP	43	---	---
1347+63.06, RT	18" CMP	50	---	---
1348+96.89, RT	15" CMP	75	---	---
1358+03.25, LT	15" CMP	---	33	---
1358+07.99, RT	15" ADS	---	62	---
1358+89.10, RT	15" CMP	---	45	---
1359+86.00, RT	15" CMP	---	66	---
1361+50.00, RT	15" CMP	---	54	---
1362+31.00, RT	15" CMP	---	32	---
1362+85.24, RT	15" CMP	---	34	---
1363+55.16, RT	15" CMP	---	33	---
1364+84.43, RT - RAYMOND DRIVE	18" CMP	---	77	---
1365+54.44, LT	15" CMP	---	38	---
1366+25.94, RT	15" CMP	---	36	---
1367+04.15, RT	15" CMP	---	28	---
1367+05.50, LT	15" CMP	---	38	---
1368+02.40, RT - S4080W ROAD	18" CMP	---	57	---
1368+32.00, LT	15" CMP	---	49	---
1369+02.59, RT	15" CMP	---	38	---
1369+06.33, LT	15" CMP	---	39	---
1369+72.13, RT	15" CMP	---	80	---
1369+99.74, LT	15" CMP	---	41	---
1370+96.70, LT	12" CMP	---	66	---
1372+16.64, RT - S4000W ROAD	24" CMP	---	64	---
1373+00.83, LT	18" CMP	---	37	---
1373+78.66, LT	18" CMP	---	38	---
1374+27.58, LT	18" CMP	---	39	---
1375+76.50, LT	18" CMP	---	70	---
1376+70.50, LT	18" CMP	---	39	---
1378+66.95, LT - MONTEREY DRIVE	18" CMP	---	57	---
1385+78.05, RT	2-42"X29" ARCH CMP	---	78	---
1387+33.54, RT	2-42"X29" ARCH CMP	---	80	---
1388+44.15, LT	18" CMP	---	37	---
1389+53.48, LT	18" CMP	---	29	---
1392+14.00, RT	2-42"X29" ARCH CMP	---	72	---
1393+58.50, LT - N3290W ROAD	18" CMP	---	38	---
1394+07.50, LT - N3290W ROAD	15" CMP	---	34	---
1396+02.00, LT	18" CMP	---	36	---
1400+67.00, LT	24" CMP	---	40	---
1402+04.00, RT	24" CMP	---	39	---
1404+41.00, LT	18" CMP	---	34	---
1405+31.00, LT	18" CMP	---	16	---
SUBTOTALS		1441	1825	

PIPE CULVERT REMOVAL SCHEDULE				
LOCATION	SIZE / TYPE	PIPE CULVERT REMOVAL		FOOT
		RURAL	URBAN	
1405+90.50, LT	18" CMP	---	---	32
1407+30.00, LT	15" CMP	---	---	36
1410+16.00, LT	15" CMP	---	---	51
1412+35.33, RT	12" RCP	---	---	42
1412+86.47, LT	18" CMP	---	---	25
1416+76.50, RT	15" CMP	---	---	43
1417+36.84, RT - S3160W ROAD	15" CMP	---	---	55
1419+76.14, RT - S3120W ROAD	18" CMP	---	---	73
1420+40.70, LT	15" CMP	---	---	102
1420+43.00, RT	15" CMP	---	---	88
1421+63.50, RT	15" CMP	---	---	58
1422+53.35, LT - N2750W ROAD	18" CMP	---	---	61
1423+38.00, RT	15" CMP	---	---	35
1424+01.84, RT	15" CMP	---	---	36
1424+05.27, LT	15" CMP	---	---	32
1424+52.71, RT	15" CMP	---	---	34
1425+30.49, LT	15" CMP	---	---	34
1425+94.30, RT - S3000W ROAD	18" CMP	---	---	59
1426+12.93, LT	15" CMP	---	---	31
1426+54.24, RT	12" CMP	---	---	29
1427+57.73, LT	15" CMP	---	---	32
1427+86.85, LT	15" CMP	---	---	31
1429+50.58, LT	15" CMP	---	---	33
1431+17.00, LT	15" CMP	---	---	33
1431+58.20, LT	15" CMP	---	---	33
1432+05.67, LT	15" RCP	---	---	27
1433+46.61, LT	15" CMP	---	---	29
1434+37.00, RT	15" CMP	---	---	122
1434+85.00, LT	15" CMP	---	---	164
1435+69.00, RT	15" CMP	---	---	34
1436+33.34, RT	15" CMP	---	---	33
1436+73.93, RT	15" CMP	---	---	34
1437+69.37, RT	15" CMP	---	---	35
1438+77.81, RT	15" CMP	---	---	34
1439+71.65, RT	15" CMP	---	---	34
1440+73.71, RT	15" CMP	---	---	37
1441+69.84, RT	15" CMP	---	---	34
1442+08, TL	35"X24" ARCH CMP	---	---	61
1442+75.17, RT	15" CMP	---	---	35
1443+74.16, RT	15" CMP	---	---	35
1444+75.73, RT	15" CMP	---	---	35
1445+67.31, RT	15" CMP	---	---	35
1446+18.88, RT	15" CMP	---	---	33
1447+19.97, RT	15" CMP	---	---	35
1448+15.61, RT	15" CMP	---	---	34
1450+06.36, LT	12" CMP	---	---	35
1450+75.12, LT	12" CMP	---	---	47
1452+34.00, RT	15" CMP	---	---	31
1454+08.50, LT	15" CMP	---	---	41
1454+94.50, LT	15" CMP	---	---	38
1455+28.40, RT	15" CMP	---	---	31
1456+81.50, RT	15" CMP	---	---	28
1457+12.00, LT	15" CMP	---	---	42
1458+29.30, LT	12" CMP	---	---	15
1459+86.00, LT	15" CMP	---	---	44
1461+98.54, LT	15" CMP	---	---	44
1462+86.25, LT	15" CMP	---	---	38
1464+13.88, LT	12" CMP	---	---	39
1468+62.00, LT	18" CMP	---	---	45
1469+41.50, LT	18" CMP	---	---	34
1470+73.76, LT	18" CMP	---	---	31
1478+87.92, LT	15" CMP	---	---	38
1479+35.00, RT	15" CMP	---	---	30
1482+16.00, LT	18" RCP	---	---	48
1483+21.00, RT	24" RCP	---	---	37
1485+13.93, RT	24" RCP	---	---	37
59+43.00, LT S4000W ROAD	8" CMP	---	---	16
88+99.71, LT S3160W ROAD	12" CMP	---	---	23
89+00.00, RT S3160W ROAD	12" CMP	---	---	28
89+29.34, LT S3160W ROAD	12" PVC	---	---	15
TABLE SUBTOTALS		0	2893	
PAY ITEM SUBTOTALS		1441	4718	
TOTAL			6159	

FILE NAME = D366905-SHT-SCHED.DGN
 USER NAME = --
 PLOT SCALE = NONE
 PLOT DATE = 07/13

DESIGNED - JKC	REVISED - -
DRAWN - LAG/NV	REVISED - -
CHECKED - JKC	REVISED - -
DATE - 07/13	REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE: NONE	SHEET	OF	SHEETS
STA. -	TO STA. -		

F.A.P. RTE. 41	SECTION (I)W&RS-I	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 37
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66905	

STORM SEWER STRUCTURE SCHEDULE																												
STRUCTURE NUMBER	STATION	OFFSET	RIM ELEV.	FLOWLINE ELEVATION				PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 12"		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 15"		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 18"		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"		MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID		MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID		MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID		INLETS, TYPE A, TYPE 8 GRATE		INLETS, TYPE B, TYPE 8 GRATE		FLUSH INLET BOX FOR MEDIAN, STANDARD 542546		REMARKS
				NORTH	SOUTH	EAST	WEST	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	
1	1312+72	41.0' LT	--	--	--	654.45	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2	1315+25	44.1' LT	658.46	--	--	655.46	655.46	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--
3	1316+55	46.7' LT	658.96	--	--	655.98	655.98	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--
4	1317+70	49.0' LT	--	--	--	656.44	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
5	1312+86.5	43.0' RT	--	--	--	--	654.94	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
6	1312+96.5	32.0' RT	659.89	--	--	654.98	654.98	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	WEST FLOWLINE IS TO THE SOUTHWEST
7	1313+80	32.0' RT	658.20	--	--	655.22	655.22	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--
8	1315+53	32.0' RT	660.61	--	--	655.99	655.99	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	EAST FLOWLINE IS TO THE SOUTHEAST
9	1315+90	48.0' RT	--	--	--	656.14	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10	1318+90	49.0' LT	--	--	--	--	656.92	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11	1319+50	40.0' LT	660.05	657.05	--	657.05	657.05	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12	1319+50	54.0' LT	--	657.16	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
13	1320+00	35.0' LT	660.67	657.16	--	657.16	657.16	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
14	1320+00	45.0' LT	--	658.67	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
15	1321+15	36.0' LT	660.89	--	--	--	657.42	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--
16	1348+75	52.1' RT	--	--	--	--	647.15	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17	1349+50	37.0' RT	651.32	--	647.39	647.29	647.29	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	EAST FLOWLINE IS A CONNECTION TO AN EXISTING 15" CMP
18	1349+50	45.0' RT	649.50	647.49	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--
19	1365+26	55.5' RT	--	--	634.47	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20	1365+00	57.0' LT	--	--	--	--	633.35	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
21	1366+50	24.5' LT	638.48	632.75	--	632.75	632.75	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22	1366+50	42.5' LT	--	634.45	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
23	1368+00	24.5' LT	636.87	632.24	--	632.24	632.24	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
24	1368+00	40.4' LT	--	633.40	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25	1369+80	34.0' LT	634.63	--	--	631.43	631.43	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--
26	1370+80	34.2' LT	634.23	--	--	631.03	631.03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--
27	1372+77	34.5' LT	633.44	--	--	630.24	630.24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--
28	1373+80	34.5' LT	633.11	--	--	629.91	629.91	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--
29	1374+05	34.6' LT	632.93	--	--	629.73	629.73	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--
30	1374+50	47.7' LT	--	--	--	629.55	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TABLE SUBTOTAL								2	1	5	3	1	1	5	2	1	0	2	0	2	0	0	5					

FILE NAME = D366905-SHT-SCHED.DGN

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	43
CONTRACT NO. 66905			ILLINOIS FED. AID PROJECT	

STORM SEWER STRUCTURE SCHEDULE																												
STRUCTURE NUMBER	STATION	OFFSET	RIM ELEV.	FLOWLINE ELEVATION				PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 12"		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 15"		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 18"		PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"		MANHOLES, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID		MANHOLES, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, OPEN LID		MANHOLES, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, CLOSED LID		INLETS, TYPE A, TYPE 8 GRATE		INLETS, TYPE B, TYPE 8 GRATE		FLUSH INLET BOX FOR MEDIAN, STANDARD 542546		REMARKS
				NORTH	SOUTH	EAST	WEST	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	RURAL EACH	URBAN EACH	
31	1370+88	47.2' RT	--	--	--	--	631.00	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
32	1371+82	46.1' RT	634.45	--	630.62	630.62	630.62	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	
33	1371+82	55.5' RT	632.95	630.95	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	
34	1373+00	47.7' RT	--	--	--	630.15	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
35	1419+91.5	44.0' LT	--	--	--	--	618.79	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
36	1420+45	43.0' LT	621.50	--	--	618.96	618.96	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1		
37	1420+99	43.0' LT	--	--	--	619.12	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
38	1453+82	41.2' LT	--	--	--	--	623.25	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
39	1454+25	32.5' LT	626.06	--	--	623.55	623.55	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1		
40	1455+16.5	42.0' LT	--	--	--	624.20	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
41	NOT	USED	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
42	NOT	USED	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
43	1468+30	41.5' LT	--	--	--	--	626.58	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
44	1468+90	32.0' LT	629.29	--	--	626.79	626.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1		
45	1469+70	32.0' LT	629.57	--	--	627.06	627.06	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1		
46	1470+15	39.0' LT	--	--	--	627.22	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
47	1486+04	37.0' RT	624.75	--	619.21	619.21	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	PIPE TO EAST IS EXISTING
48	1486+00	46.0' RT	623.02	619.31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	
49	1419+41	45.0' RT	--	--	--	618.64	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
50	1420+02	44.4' RT	621.85	--	618.83	618.83	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--	
51	1420+93	43.4' RT	--	--	--	--	619.10	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
52	1347+40	61.1' LT	645.42	644.17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	ATTACHED TO PIPE DRAINS
TABLE SUBTOTAL								0	0	0	4	0	6	0	1	0	1	0	1	0	1	0	2	1	4			
PAY ITEM SUBTOTAL								2	1	5	7	1	7	5	3	1	1	2	1	2	2	1	4					
TOTAL								3	12	1	7	8	3	1	1	3	4	10										

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	44
CONTRACT NO. 66905			ILLINOIS FED. AID PROJECT	

STORM SEWER PIPE SCHEDULE

*- LENGTH CENTER TO CENTER OF STRUCTURE OR TO END OF END SECTION

PIPE NUMBER	FROM	TO	* LENGTH	GRADE	STORM SEWERS, CLASS A, TYPE 1 1/2"		STORM SEWERS, CLASS A, TYPE 1 1/5"		STORM SEWERS, CLASS A, TYPE 1 1/8"		STORM SEWERS, CLASS A, TYPE 1 1/4"		STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"		STORM SEWERS (WATERMAIN REQUIREMENTS) 12 INCH		STORM SEWERS (WATERMAIN REQUIREMENTS) 15 INCH		STORM SEWERS (WATERMAIN REQUIREMENTS) 18 INCH		TRENCH BACKFILL	
					RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL FOOT	URBAN FOOT	RURAL CU YD	URBAN CU YD	RURAL CU YD	URBAN CU YD		
1	2	1	283	0.40	--	--	--	--	246	--	--	--	--	--	--	--	8	--	--	--	--	--
2	3	2	130	0.40	--	--	--	--	--	--	--	--	--	--	--	128	--	--	--	--	--	--
3	4	3	115	0.40	--	--	--	--	--	--	--	--	108	--	--	--	3	--	--	--	--	--
4	6	5	15	0.27	--	--	--	--	--	--	--	--	7	--	--	--	--	--	--	--	--	--
5	7	6	64	0.38	--	--	--	--	--	--	--	--	60	--	--	--	12	--	--	--	--	--
6	8	7	193	0.40	--	--	--	--	--	--	--	--	189	--	--	--	17	--	--	--	--	--
7	9	8	40	0.38	--	--	--	--	--	--	--	--	32	--	--	--	6	--	--	--	--	--
8	11	10	61	0.21	--	--	53	--	--	--	--	--	--	--	--	--	7	--	--	--	--	--
9	12	11	10	-1.10	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10	13	11	50	0.22	--	--	47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11	14	13	10	-15.10	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12	15	13	115	0.22	--	--	--	--	--	--	--	--	113	--	--	--	--	--	--	--	--	--
13	17	16	77	0.18	--	--	69	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
14	18	17	8	1.25	--	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
15	EXIST.	19	95	-1.00	--	--	--	--	--	--	--	--	88	--	--	--	--	--	--	--	--	9
16	20	21	153	3.34	--	--	--	146	--	--	--	--	--	--	--	--	--	--	--	--	--	19
17	22	21	18	10.63	--	--	--	--	--	--	--	--	--	10	--	--	--	--	--	--	--	--
18	21	23	150	-0.34	--	--	--	--	--	--	--	146	--	--	--	--	--	--	--	--	--	78
19	24	23	16	-8.29	--	--	--	--	--	--	--	--	--	8	--	--	--	--	--	--	--	--
20	23	25	180	-0.45	--	--	--	--	--	--	--	177	--	--	--	--	--	--	--	--	--	37
21	25	26	100	-0.40	--	--	--	--	--	--	--	98	--	--	--	--	--	--	--	--	--	--
22	26	27	197	-0.40	--	--	--	--	--	--	--	195	--	--	--	--	--	--	--	--	--	--
23	27	28	83	-0.40	--	--	--	--	--	--	--	80	--	--	--	--	--	--	--	--	--	--
24	28	29	45	-0.40	--	--	--	--	--	--	--	43	--	--	--	--	--	--	--	--	--	--
25	29	30	47	-0.39	--	--	--	--	--	--	--	40	--	--	--	--	--	--	--	--	--	9
26	31	32	94	-0.40	--	--	--	--	--	--	--	86	--	--	--	--	--	--	--	--	--	--
27	33	32	10	3.30	--	--	--	--	--	--	--	7	--	--	--	--	--	--	--	--	--	--
28	32	34	84	-0.39	--	--	--	--	--	--	--	111	--	--	--	--	--	--	--	--	--	15
29	36	35	54	0.32	--	--	--	--	--	--	--	46	--	--	--	--	--	--	--	--	--	4
30	37	36	54	0.30	--	--	--	--	--	--	--	47	--	--	--	--	--	--	--	--	--	4
31	39	38	44	0.68	--	--	--	37	--	--	--	--	--	--	--	--	--	--	--	--	--	--
32	40	39	92	0.71	--	--	--	--	--	--	--	--	--	85	--	--	--	--	--	--	--	--
34	44	43	56	0.34	--	--	--	--	--	--	--	--	--	54	--	--	--	--	--	--	--	--
35	45	44	85	0.34	--	--	--	--	--	--	--	--	--	77	--	--	--	--	--	--	--	8
36	46	45	46	0.35	--	--	--	--	--	--	--	--	--	38	--	--	--	--	--	--	--	--
37	48	47	10	-1.00	--	--	--	--	--	7	--	--	--	--	--	--	--	--	--	--	--	--
38	50	49	61	-0.31	--	--	--	--	--	--	--	53	--	--	--	--	--	--	--	--	--	5
39	51	50	92	-0.29	--	--	--	--	--	--	--	84	--	--	--	--	--	--	--	--	--	--
SUBTOTALS					8	5	169	183							509	272			128	53	188	
TOTAL					13		352		246	7	1206	95	781				241					

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SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	45
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66905	

STORM SEWER REMOVAL SCHEDULE									
LOCATION	STORM SEWER REMOVAL 12"		STORM SEWER REMOVAL 15"		REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVING INLETS		DRAINAGE STRUCTURE TO BE REMOVED
	RURAL	URBAN	RURAL	URBAN			RURAL	URBAN	
	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	
1311+89, RT	---	---	43	---	---	---	---	---	---
1312+13, 43' RT	---	---	---	---	---	1	---	---	---
1312+45, RT	---	---	59	---	---	---	---	---	---
1313+95, RT	69	---	---	---	---	---	---	---	---
1314+29, 36' RT	---	---	---	---	1	---	---	---	---
1315+08, RT	158	---	---	---	---	---	---	---	---
1349+50, 37' RT	---	---	---	---	---	1	---	---	---
1451+63.10, LT	---	---	46	---	---	---	---	---	---
1451+99, LT	---	---	---	---	---	---	---	1	---
1452+19.50, LT	---	---	42	---	---	---	---	---	---
1452+41, LT	---	---	---	---	---	---	---	1	---
1452+63.00, LT	---	---	44	---	---	---	---	---	---
1486+00.90, RT	---	---	---	---	---	---	---	---	1
SUBTOTALS			102	132			1	2	
TOTAL	227		234		1	1	3		1

GUARDRAIL REMOVAL SCHEDULE	
LOCATION	GUARDRAIL REMOVAL
	FOOT
MAINLINE	
RT STA 1400+67.84 TO STA 1401+81.25	114
LT STA 1400+92.26 TO STA 1402+07.66	116
RT STA 1414+16.35 TO STA 1416+18.60	202
LT STA 1414+78.73 TO STA 1416+94.14	216
TOTAL	648

TEMPORARY BRIDGE TRAFFIC SIGNALS	
LOCATION	TEMPORARY BRIDGE TRAFFIC SIGNALS
	EACH
FOR BOX CULVERT CONSTRUCTION STA 1401+37	1
FOR BOX CULVERT CONSTRUCTION STA 1415+50	1
TOTAL	2

STRUCTURE NUMBER	PIPE NUMBER	STATION	OFFSET	RIM ELEVATION	FLOW LINE ELEVATION	FLAP GATE	FIELD TILE JUNCTION VAULTS, 3'	MISCELLANEOUS CONCRETE	TRENCH BACKFILL	PIPE DRAINS
						10" URBAN	URBAN DIA.	URBAN	URBAN	10" URBAN
						EACH	EACH	CU YD	CU YD	FOOT
1		1415+49	55' LT	---	616.8	1		---		
2	1	1417+00	55' LT	620.7	616.91	---	1	---	---	148
3	2	1419+50	55' LT	620.8	617.10	---	1	---	---	247
4	3	1420+00	50' LT	621.5	617.14	---	1	---	---	47
5	4	1421+60	50' LT	621.4	617.26	---	1	---	26	157
6	5	1423+25	50' LT	622.5	617.38	---	1	---	32	162
7	6	1423+75	45' LT	622.5	617.42	---	1	---	---	47
8	7	1426+25	45' LT	622.7	617.60	---	1	---	14	247
9	8	1428+75	45' LT	624.6	617.79	---	1	---	---	247
10	9	1430+00	45' LT	624.4	617.89	---	1	---	14	122
11	10	1431+00	45' LT	624.5	617.96	---	1	---	14	97
12	11	1433+00	45' LT	623.5	618.16	---	1	---	34	257
13	12	1433+60	45' LT	623.5	618.16	---	1	---	17	237
14	13	1436+00	45' LT	622.5	618.34	---	1	---	---	48
15	14	1436+50	55' LT	622.9	618.37	---	1	---	---	277
16	15	1439+30	55' LT	622.0	618.58	---	1	---	---	275
17	16	1442+08	45.5' LT	---	618.80	---	---	0.20	---	8
18	--	1401+18	51' RT	---	619.16	---	---	0.35	---	---
19	--	1401+58	51' RT	---	619.29	---	---	0.32	---	---
TOTAL						1	15	0.9	151.0	2623

CURB & GUTTER, PAVED DITCH, AND MEDIAN SCHEDULE						
LOCATION	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-		PAVED DITCH, TYPE B-15	CONCRETE MEDIAN, TYPE M-4.12		CORRUGATED MEDIAN
	RURAL	URBAN		RURAL	URBAN	
	FOOT	FOOT	FOOT	SQ FT	SQ FT	SQ FT
RT STA 1353+44.67 TO STA 1354+30.80	---	---	---	---	658	---
RT STA 1354+97.77 TO STA 1355+02.42	---	---	---	---	74	---
RT STA 1355+55.39 TO STA 1355+72.10	---	---	---	---	160	---
RT STA 1356+10.58 TO STA 1356+18.58	---	---	---	---	---	77
RT STA 1356+57.07 TO STA 1356+58.10	---	---	---	48	---	---
LT STA 1358+45.33 TO STA 1359+00.00	---	---	55	---	---	---
RT STA 1363+19.24 TO STA 1363+29.18	---	---	10	---	---	---
RT STA 1363+90.54 TO STA 1364+45.30	---	---	55	---	---	---
RT STA 1458+81.74 TO STA 1460+22.76	---	---	---	874	---	---
LT STA 39+00 TO STA 39+47.90 (RAYMOND DRIVE)	---	48	---	---	---	---
RT STA 39+00 TO STA 39+42.02 (RAYMOND DRIVE)	---	42	---	---	---	---
LT STA 1393+45 (IL 17) TO LT STA 82+10 (N3290W)	191	---	---	---	---	---
LT STA 1394+19.15 (IL 17) TO RT STA 82+10 (N3290W)	191	---	---	---	---	---
SUBTOTALS	382	90		922	892	
TOTAL		472	120	1814		77

PROTECTING OR RESETTING SURVEY MARKERS SCHEDULE		
LOCATION	PROTECTING OR RESETTING SURVEY MARKERS	
	RURAL	URBAN
	EACH	EACH
STA 1319+19.36, 13.71' RT	1	---
STA 1329+04.21, 11.68' RT	1	---
STA 1345+56.45, 8.41' RT	1	---
STA 1355+75.88, 5.89' RT	1	---
STA 1372+12.75, 5.96' RT	---	1
STA 1382+50.11, 5.70' RT	---	1
STA 1398+97.62, 2.48' RT	---	1
STA 1409+24.33, 0.47' RT	---	1
STA 1422+30.96, 23.57' LT	---	1
STA 1425+92.10, 1.92' RT	---	1
STA 1435+85.17, 3.75' RT	---	1
STA 1452+66.68, 6.66' RT	---	1
STA 1462+56.37, 8.37' RT	---	1
STA 1479+45.08, 6.93' RT	---	1
SUBTOTALS	4	10
TOTAL	14	

PERMANENT SURVEY MARKERS, TYPE 1			
LOCATION	PERMANENT SURVEY MARKERS, TYPE 1		
	RURAL	URBAN	
	EACH	EACH	
PI STA 1322+50	1	---	
PI STA 1336+00	1	---	
PI STA 1358+00	---	1	
PI STA 1377+00	---	1	
PI STA 1412+00	---	1	
PI STA 1430+00	---	1	
PI STA 1480+07.82	---	1	
PI STA 1486+29.94	---	1	
SUBTOTALS	2	6	
TOTAL	8		

ROADSIDE SAFETY SCHEDULE				
LOCATION	TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE NARROW), TEST LEVEL 3
	URBAN	URBAN	URBAN	URBAN
	FOOT	FOOT	EACH	EACH
STAGE IA(6) & IA(7)				
6.1' LT STA 1400+12.3 TO 6.1' LT STA 1402+61.7	250	---	---	---
6.1' LT STA 1400+12.3	---	---	1	---
6.1' LT STA 1402+61.7	---	---	1	---
6.0' RT STA 1398+87.7 TO 6.0' RT STA 1403+86.3	250	250	---	---
6.0' RT STA 1398+87.7	---	---	---	1
6.0' RT STA 1403+86.3	---	---	---	1
STAGE IA(4) & IA(5)				
6.1' LT STA 1414+25.3 TO 6.1' LT STA 1416+74.7	250	---	---	---
6.1' LT STA 1414+25.3	---	---	1	---
6.1' LT STA 1416+74.7	---	---	1	---
6.0' RT STA 1413+00.7 TO 6.0' RT STA 1417+99.3	250	250	---	---
6.0' RT STA 1413+00.7	---	---	---	1
6.0' RT STA 1417+99.3	---	---	---	1
TOTAL	1000	500	4	4

PAVEMENT MARKING SCHEDULE																			
LOCATION	RURAL OR URBAN SECTION	TEMPORARY PAVEMENT MARKING						THERMOPLASTIC PAVEMENT MARKING						RAISED REFLECTIVE PAVEMENT MARKERS EACH	SHORT TERM PAVEMENT MARKING FOOT	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH	WORK ZONE PAV'T MARKING REM. SQ. FT.	PAVEMENT MARKING REMOVAL SQ. FT.	
		LETTERS & SYMBOLS SQ. FT.	LINE 4" FOOT	LINE 6" FOOT	LINE 8" FOOT	LINE 12" FOOT	LINE 24" FOOT	LETTERS & SYMBOLS SQ. FT.	LINE 4" FOOT	LINE 6" FOOT	LINE 8" FOOT	LINE 12" FOOT	LINE 24" FOOT						
		MAINLINE DURING STAGE CONSTRUCTION																	
STA. 1410+50 TO STA. 1420+04 - STAGE IA 4.)	URBAN	----	1282	----	----	----	24	----	----	----	----	----	----	----	----	----	----	475	497
STA. 1410+50 TO STA. 1420+04 - STAGE IA 5.)	URBAN	----	1289	----	----	----	----	----	----	----	----	----	----	----	----	----	----	430	92
STA. 1397+33 TO STA. 1405+47 - STAGE IA 6.)	URBAN	----	1198	----	----	----	24	----	----	----	----	----	----	----	----	----	----	447	466
STA. 1397+33 TO STA. 1405+47 - STAGE IA 7.)	URBAN	----	1248	----	----	----	----	----	----	----	----	----	----	----	----	----	----	416	91
RAILROAD CROSSING TO STA. 1355+71.93 - STAGE II	RURAL	----	13388	----	----	----	----	----	----	----	----	----	----	----	----	58	----	4463	4436
STA. 1355+71.93 TO STA. 1489+79.11 - STAGE II	URBAN	----	40769	----	----	----	----	----	----	----	----	----	----	----	----	124	13590	9036	----
MAINLINE																			
WEST OF RAILROAD CROSSING	RURAL	----	----	----	----	----	----	61.2	----	----	----	----	24	----	----	----	----	----	109
RAILROAD CROSSING TO STA. 1319+18.74	RURAL	76.8	3909	120	----	105	36	76.8	3909	120	----	105	36	31	1220	----	2023	----	----
STA. 1319+18.74 TO STA. 1355+71.93	RURAL	436.8	14313	1280	600	----	----	436.8	14313	1280	600	----	----	192	6704	----	8482	----	----
STA. 1355+71.93 TO STA. 1364+84.48	URBAN	124.8	3328	420	----	----	----	124.8	3328	420	----	----	----	40	1760	----	2031	----	----
STA. 1364+84.48 TO STA. 1368+02.40	URBAN	31.2	959	100	----	----	----	31.2	959	100	----	----	----	12	448	----	550	----	----
STA. 1368+02.40 TO STA. 1372+16.64	URBAN	62.4	1331	140	----	----	----	62.4	1331	140	----	----	----	16	800	----	843	----	----
STA. 1372+16.64 TO STA. 1378+66.95	URBAN	93.6	2306	----	457	----	----	93.6	2306	----	457	----	----	38	1264	----	1588	----	----
STA. 1378+66.95 TO STA. 1393+82.64	URBAN	171.6	5773	460	300	----	----	171.6	5773	460	300	----	----	79	2656	----	3411	----	----
STA. 1393+82.64 TO STA. 1417+36.84	URBAN	312.0	9132	1120	----	----	----	312.0	9132	1120	----	----	----	114	4592	----	5447	----	----
STA. 1417+36.84 TO STA. 1419+76.14	URBAN	31.2	654	60	----	----	----	31.2	654	60	----	----	----	8	384	----	407	----	----
STA. 1419+76.14 TO STA. 1422+53.35	URBAN	31.2	805	100	----	----	----	31.2	805	100	----	----	----	8	416	----	488	----	----
STA. 1422+53.35 TO STA. 1425+94.30	URBAN	31.2	1024	100	----	----	----	31.2	1024	100	----	----	----	12	472	----	580	----	----
STA. 1425+94.30 TO STA. 1475+82.99	URBAN	624.0	19898	1960	600	----	----	624.0	19898	1960	600	----	----	265	9472	----	11794	----	----
STA. 1475+82.99 TO STA. 1489+79.11	URBAN	187.2	5437	660	----	----	----	187.2	5437	660	----	----	----	68	2728	----	3239	----	----
SIDERROADS																			
S 5000W ROAD	RURAL	----	479	----	----	----	21	----	479	----	----	----	21	----	390	----	332	----	----
N 4000W ROAD	URBAN	----	423	----	----	----	21	----	423	----	----	----	21	----	384	----	311	----	----
RAYMOND DRIVE	URBAN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
S 4080W ROAD	URBAN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
S 4000W ROAD	URBAN	----	499	----	----	----	21	----	499	----	----	----	21	----	390	----	338	----	----
MONTEREY DRIVE	URBAN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
N 3290W ROAD	URBAN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
S 3160W ROAD	URBAN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
S 3120W ROAD	URBAN	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
N 2750W ROAD	URBAN	----	422	----	----	----	21	----	422	----	----	----	21	----	387	----	312	----	----
S 3000W ROAD	URBAN	----	425	----	----	----	21	----	425	----	----	----	21	----	402	----	318	----	----
N 1790W ROAD	URBAN	----	257	----	----	----	----	----	257	----	----	----	----	----	----	----	86	----	----
SUBTOTAL RURAL		513.6	32089	1400	600	105	57	574.8	18701	1400	600	105	81	223	8314	58	15300	4545	
SUBTOTAL URBAN		1700.4	98459	5120	1357	----	132	1700.2	52673	5120	1357	----	84	660	26555	124	47101	10182	
TOTAL		2214	130548	6520	1957	105	189	2275	71374	6520	1957	105	165	883	34869	182	62401	14727	

FILE NAME = D366905-SHT-SCHED.DGN

USER NAME = --

DESIGNED - JKC

REVISED - -

DRAWN - LAG/NV

REVISED - -

PLOT SCALE = NONE

CHECKED - JKC

REVISED - -

PLOT DATE = 07/13

DATE - 07/13

REVISED - -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE

SHEET ____ OF ____ SHEETS STA. - TO STA. -

F.A.P. RTE.

41

SECTION

(1)W&RS-1

COUNTY

KANKAKEE

TOTAL SHEETS

450

SHEET NO.

47

CONTRACT NO. 66905

ILLINOIS FED. AID PROJECT

SIGN SCHEDULE							
LOCATION	SIGN PANEL - TYPE 1		SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT		WOOD SIGN SUPPORT	
	RURAL	URBAN	URBAN	RURAL	URBAN	RURAL	URBAN
	SQ. FT.	SQ. FT.	SQ. FT.	FOOT	FOOT	FOOT	FOOT
MAINLINE							
1312+75.00 RT	9.0	---	---	---	---	19	---
1312+75.00 RT	1.7	---	---	---	---	---	---
1313+75.00 LT	9.0	---	---	---	---	18	---
1314+65.00 RT	9.0	---	---	---	---	16	---
1315+30.00 LT	9.0	---	---	---	---	18	---
1317+00.00 RT	1.5	---	---	---	---	15	---
1323+00.00 RT	7.5	---	---	---	---	16	---
1324+70.00 LT	9.0	---	---	---	---	18	---
1326+60.00 LT	9.0	---	---	---	---	19	---
1326+60.00 LT	1.7	---	---	---	---	---	---
1345+00.00 RT	9.0	---	---	---	---	18	---
1348+80.00 RT	9.0	---	---	---	---	19	---
1348+80.00 RT	1.7	---	---	---	---	---	---
1350+00.00 LT	1.7	---	---	---	---	17	---
1359+00.00 LT	---	9.0	---	---	---	---	18
1362+00.00 LT	---	9.0	---	---	---	---	19
1362+00.00 LT	---	1.7	---	---	---	---	---
1380+00.00 RT	---	7.5	---	---	---	---	17
1390+00.00 LT	---	7.5	---	---	---	---	16
1418+40.00 RT	---	4.0	---	---	---	---	17
1418+40.00 RT	---	2.2	---	---	---	---	---
1418+40.00 RT	---	9.0	---	---	---	---	20
1418+40.00 RT	---	5.5	---	---	---	---	---
1424+70.00 LT	---	4.0	---	---	---	---	17
1424+70.00 LT	---	2.2	---	---	---	---	---
1430+00.00 LT	---	9.0	---	---	---	---	18
1430+00.00 LT	---	5.5	---	---	---	---	---
1431+30.00 RT	---	7.5	---	---	---	---	16
1431+85.00 LT	---	7.5	---	---	---	---	15
1463+05.00 RT	---	7.5	---	---	---	---	17
1463+12.00 LT	---	7.5	---	---	---	---	17
1478+35.00 LT	---	---	13.1	---	---	---	16
1481+55.00 LT	---	7.5	---	---	---	---	16
1481+70.00 RT	---	7.5	---	---	---	---	16
SIDERROADS							
S5000WROAD 219+52.24 LT	3.5	---	---	14	---	---	---
S5000WROAD 219+52.24 LT	5.0	---	---	---	---	---	---
S5000WROAD 219+50.55 RT	6.3	---	---	---	---	14	---
N4000WROAD 30+48.29 RT	---	3.5	---	---	12	---	---
N4000WROAD 30+48.29 RT	---	4.8	---	---	---	---	---
N4000WROAD 30+49.13 LT	---	6.3	---	---	---	---	15
N4000WROAD 30+95.00 RT	---	3.0	---	---	---	---	12
RAYMOND DRIVE 39+69.22 LT	---	3.5	---	---	13	---	---
RAYMOND DRIVE 39+69.22 LT	---	3.5	---	---	---	---	---
RAYMOND DRIVE 39+69.22 RT	---	6.3	---	---	---	---	14
S4080WROAD 49+70.30 LT	---	3.5	---	---	13	---	---
S4080WROAD 49+70.30 LT	---	3.5	---	---	---	---	---
S4080WROAD 49+68.77 RT	---	6.3	---	---	---	---	15
S4080WROAD 49+41.00 LT	---	6.3	---	---	---	---	15
S4000WROAD 59+67.47 LT	---	3.5	---	---	13	---	---
S4000WROAD 59+67.47 LT	---	3.5	---	---	---	---	---
S4000WROAD 59+60.50 RT	---	6.3	---	---	---	---	16
S4000WROAD 58+67.00 LT	---	5.0	---	---	---	---	17
S4000WROAD 58+67.00 LT	---	3.0	---	---	---	---	---
MONTEREY DRIVE 70+30.22 RT	---	3.5	---	---	13	---	---
MONTEREY DRIVE 70+30.22 RT	---	4.5	---	---	---	---	---
MONTEREY DRIVE 70+30.66 LT	---	6.3	---	---	---	---	14
N3290WROAD 80+29.96 RT	---	3.5	---	---	13	---	---
N3290WROAD 80+29.96 RT	---	3.0	---	---	---	---	---
N3290WROAD 80+30.88 LT	---	6.3	---	---	---	---	16
N3290WROAD 80+60.00 RT	---	6.3	---	---	---	---	17
S3160WROAD 89+69.04 LT	---	3.5	---	---	15	---	---
S3160WROAD 89+69.04 LT	---	3.3	---	---	---	---	---
S3160WROAD 89+70.12 RT	---	6.3	---	---	---	---	14
S3120WROAD 99+69.78 LT	---	3.5	---	---	13	---	---
S3120WROAD 99+69.78 LT	---	3.3	---	---	---	---	---
S3120WROAD 99+69.42 RT	---	6.3	---	---	---	---	14
N2750WROAD 110+48.21 RT	---	3.5	---	---	12	---	---
N2750WROAD 110+48.21 RT	---	4.5	---	---	---	---	---
N2750WROAD 110+47.55 LT	---	6.3	---	---	---	---	14
N2750WROAD 110+70.00 RT	---	2.3	---	---	---	---	13
S3000WROAD 119+51.37 LT	---	3.5	---	---	11	---	---
S3000WROAD 119+51.37 LT	---	3.5	---	---	---	---	---
S3000WROAD 119+52.88 RT	---	6.3	---	---	---	---	13
N1790WROAD 130+45.05 RT	---	3.5	---	---	12	---	---
N1790WROAD 130+45.05 RT	---	3.3	---	---	---	---	---
N1790WROAD 130+50.05 LT	---	6.3	---	---	---	---	13
SUBTOTALS							
TOTALS	102.4	294.5	13	14	140	207	487

SIGN REMOVAL SCHEDULE				
LOCATION	REMOVE SIGN PANEL ASSEMBLY - TYPE A		REMOVE SIGN PANEL ASSEMBLY - TYPE B	
	RURAL	URBAN	RURAL	URBAN
	EACH	EACH	EACH	EACH
MAINLINE				
1312+77.4, 25.2' RT			1	
1313+77.4, 27.2' LT	1			
1314+66.4, 24.7' RT	1			
1317+12.0, 42.3' RT	1			
* 1318+95.4, 46.4' LT	1			
1318+98.5, 28.0' LT	1			
1319+39.7, 50.7' RT	1			
1324+71.1, 29.2' LT	1			
1326+58.8, 27.3' LT			1	
1341+19.9, 24.9' RT	1			
1342+62.0, 26.0' RT	1			
* 1355+43.5, 47.5' LT	1			
1355+56.9, 58.3' LT	1			
1361+64.6, 24.3' LT		1		
1364+15.1, 25.1' LT		1		
* 1364+64.6, 45.7' RT		1		
1364+66.6, 76.9' RT		1		
1365+07.6, 47.3' RT		1		
* 1367+79.7, 49.7' RT		1		
1367+86.2, 59.5' RT		1		
1368+26.3, 49.3' RT		1		
* 1372+13.9, 47.3' LT		1		
1372+35.4, 60.3' RT		1		
* 1378+47.5, 49.2' LT		1		
1378+52.2, 55.6' LT		1		
* 1393+41.6, 47.7' LT		1		
1393+43.5, 45.6' LT		1		
1393+81.5, 56.5' LT		1		
* 1417+16.9, 47.7' RT		1		
1417+49.1, 49.9' RT		1		
1418+38.6, 27.5' RT		1		
1418+38.8, 32.2' RT				1
1419+90.0, 42.6' RT		1		
* 1419+94.0, 42.6' RT		1		
* 1422+24.9, 47.3' LT		1		
1422+29.5, 48.5' LT		1		
* 1422+71.9, 72.0' LT		1		
1424+67.3, 28.8' LT		1		
* 1425+78.3, 47.2' LT		1		
1426+19.3, 36.2' RT		1		
1429+97.3, 33.2' LT				1
1431+30.3, 32.6' RT		1		
1431+85.1, 34.3' LT		1		
1463+05.3, 29.9' RT		1		
1463+12.2, 31.4' LT		1		
1475+68.6, 44.3' LT		1		
1478+33.4, 32.7' RT		1		
1478+35.4, 25.6' LT				1
1481+55.9, 30.3' LT		1		
1481+69.4, 31.7' RT		1		
SIDERROADS				
30+47.7, 28.2' LT (N4000WROAD)		1		
58+66.5, 18.2' LT (S4000WROAD)		1		
71+05.8, 15.2' RT (MONTEREY DRIVE)		1		
SUBTOTALS				
TOTAL	11	37	2	3

* SIGNS INDICATED THIS ARE THE PROPERTY OF KANKAKEE COUNTY AND SHALL BE DELIVERED TO THE KANKAKEE COUNTY HIGHWAY DEPARTMENT.

FILE NAME = D366905-SHT-SCHED.DGN

USER NAME = --
 PLOT SCALE = NONE
 PLOT DATE = 07/13

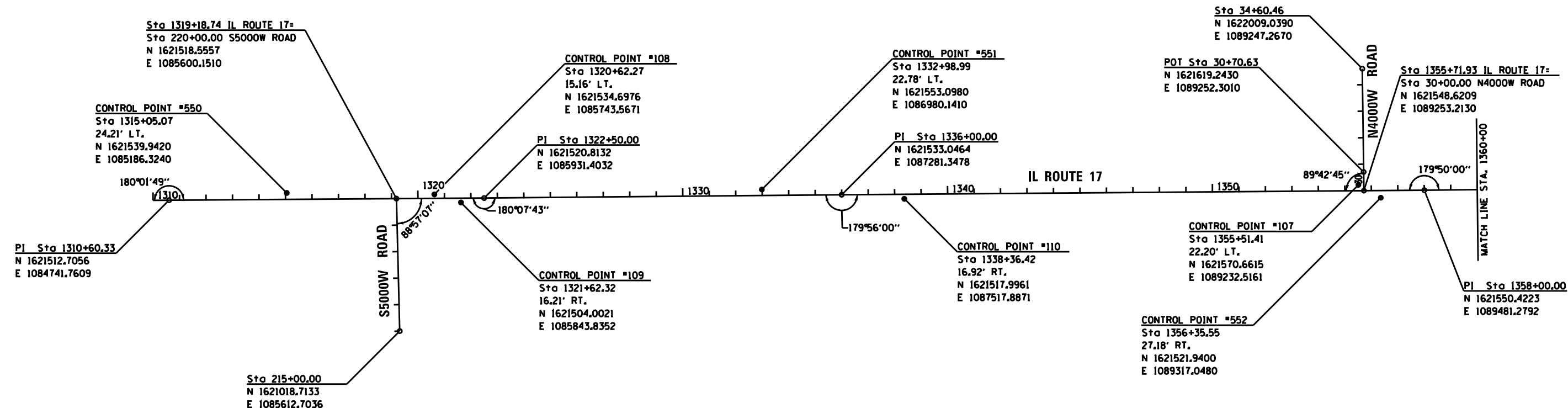
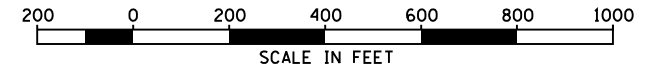
DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

REVISED - -
 REVISED - -
 REVISED - -
 REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
 SCALE: NONE SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	48
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



SEE SHEET 53 & 54 FOR CONTROL POINT TIES

BENCHMARK #202:
RAILROAD SPIKE IN TELEPHONE POLE NEAR HOUSE #5132
STA. 1311+68.60, 49.97' RT.
ELEV.= 657.57

BENCHMARK #203:
CHISELED X ON TOP N.E. BOLT OF FIRE HYDRANT
IN THE S.W. QUAD OF IL. 17/S5000W RT. HEADING SOUTH
STA. 1318+81.69, 48.47' RT.
ELEV.= 661.87

BENCHMARK #204:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1323+10.68, 48.50' RT.
ELEV.= 665.25

BENCHMARK #205:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1328+56.01, 33.27' RT.
ELEV.= 654.74

BENCHMARK #206:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4600
STA. 1335+73.24, 48.61' RT.
ELEV.= 653.61

BENCHMARK #207:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4590
STA. 1339+63.95, 47.49' RT.
ELEV.= 653.04

BENCHMARK #150:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4590 B
STA. 1341+00.22, 46.98' RT.
ELEV.= 653.41

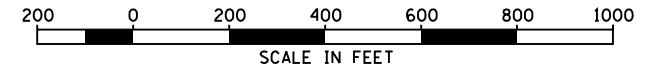
BENCHMARK #208:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4490
STA. 1345+11.82, 47.27' RT.
ELEV.= 652.51

BENCHMARK #209:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4460
STA. 1347+51.87, 47.33' RT.
ELEV.= 652.61

BENCHMARK #210:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 @ KVCC OFFICE ENT.
STA. 1352+74.72, 48.82' RT.
ELEV.= 652.28

BENCHMARK #211:
CHISELED X ON TOP OF THE N.W. BOLT
OF FIRE HYDRANT @ TANNERS COLLISION
STA. 1356+62.42, 49.08' RT.
ELEV.= 655.52

FILE NAME = D366905-SHT-ALIGNS-1310-1360.DGN	USER NAME = ---	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 17 ALIGNMENT, TIES, & BENCHMARKS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1"=200'	CHECKED - JKC	REVISED - ---		SCALE: 1"=200'	SHEET --- OF --- SHEETS	STA. 1310+00 TO STA. 1360+00	41	(I)W&RS-1	KANKAKEE	450
SHT.PLAN	PLOT DATE = 07/13	DATE - 07/13	REVISED - ---					CONTRACT NO. 66905		ILLINOIS FED. AID PROJECT	



PROP. CURVE CRV11360
 PI STA. = 140+80.16
 $\Delta = 61^\circ 58' 13''$ (RT)
 $D = 88^\circ 08' 50''$
 $R = 65.00'$
 $T = 39.03'$
 $L = 70.30'$
 $E = 10.82'$
 P.C. STA. = 140+41.13
 P.T. STA. = 141+11.43

PROP. CURVE CRV21360
 PI STA. = 141+71.33
 $\Delta = 31^\circ 28' 27''$ (LT)
 $D = 73^\circ 27' 22''$
 $R = 78.00'$
 $T = 21.98'$
 $L = 42.85'$
 $E = 3.04'$
 P.C. STA. = 141+49.35
 P.T. STA. = 141+92.20

PROP. CURVE CRV31360
 PI STA. = 142+62.28
 $\Delta = 35^\circ 18' 36''$ (RT)
 $D = 60^\circ 18' 41''$
 $R = 95.00'$
 $T = 30.24'$
 $L = 58.55'$
 $E = 4.70'$
 P.C. STA. = 142+32.04
 P.T. STA. = 142+90.59

BENCHMARK #212:
 RAILROAD SPIKE IN TELEPHONE POLE
 SOUTH SIDE OF IL. 17 NEAR HOUSE #4220
 STA. 1360+12.02, 48.41' RT.
 ELEV.= 652.20

BENCHMARK #213:
 CHISELED X ON TOP OF NORTH BOLT
 OF FIRE HYDRANT IN THE S.E. QUAD OF
 IL 17/ RAYMOND DR. (S4140W. RD.)
 STA. 1365+09.76, 65.40' RT.
 ELEV.= 641.08

BENCHMARK #214:
 RAILROAD SPIKE IN POWER POLE
 IN THE S.E. QUAD OF IL 17 / S4080W RD.
 STA. 1368+33.20, 49.00' RT.
 ELEV.= 636.14

BENCHMARK #215:
 CHISELED X ON TOP OF NORTH BOLT OF
 FIRE HYDRANT IN THE S.E. QUAD OF
 IL 17/S4000W RD.
 STA. 1372+68.62, 54.50' RT.
 ELEV.= 635.34

BENCHMARK #216:
 RAILROAD SPIKE IN TELEPHONE POLE
 SOUTH SIDE OF IL. 17
 STA. 1376+80.84, 46.90' RT.
 ELEV.= 634.15

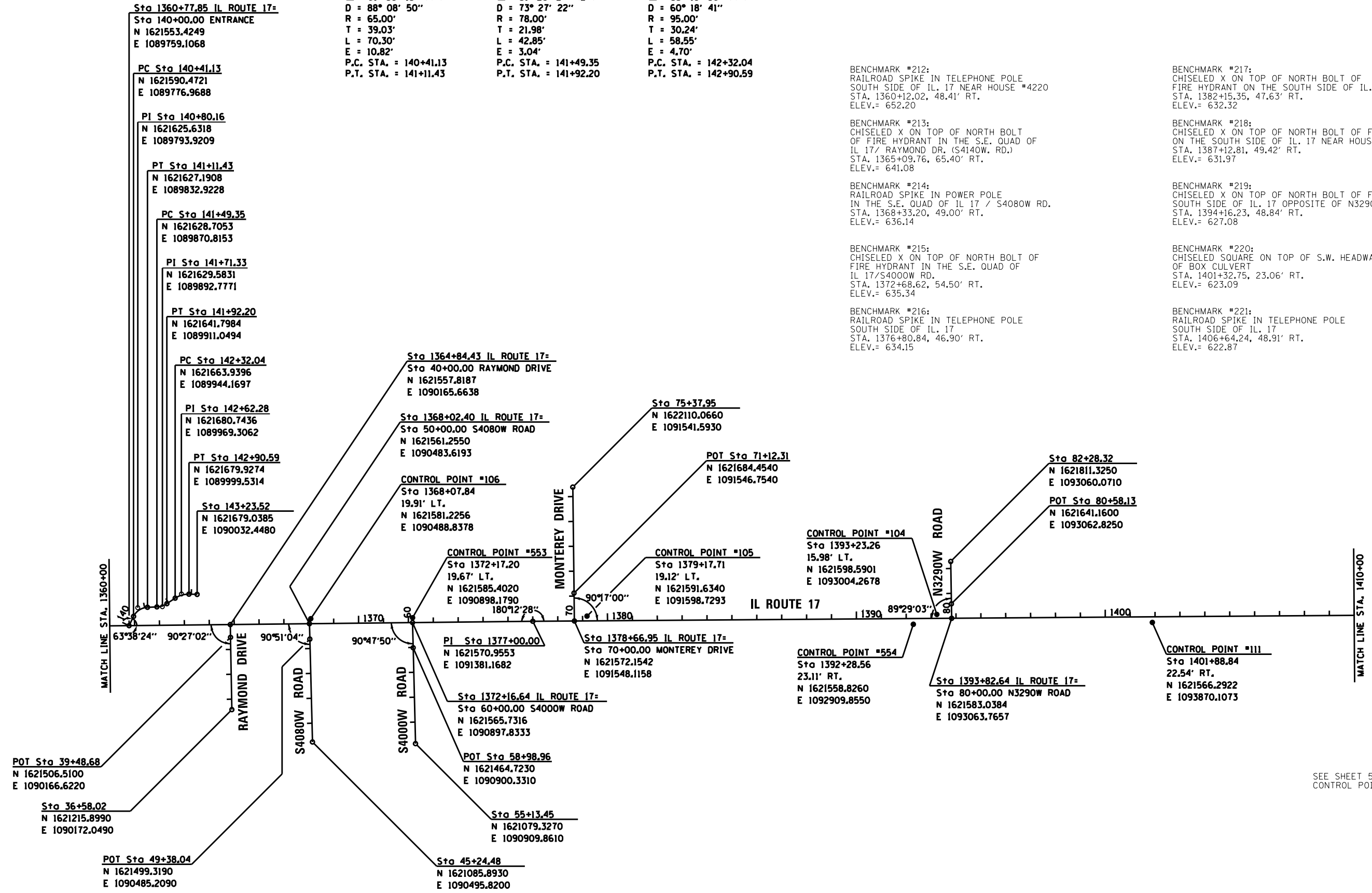
BENCHMARK #217:
 CHISELED X ON TOP OF NORTH BOLT OF
 FIRE HYDRANT ON THE SOUTH SIDE OF IL. 17
 STA. 1382+15.35, 47.63' RT.
 ELEV.= 632.32

BENCHMARK #218:
 CHISELED X ON TOP OF NORTH BOLT OF FIRE HYDRANT
 ON THE SOUTH SIDE OF IL. 17 NEAR HOUSE #3718
 STA. 1387+12.81, 49.42' RT.
 ELEV.= 631.97

BENCHMARK #219:
 CHISELED X ON TOP OF NORTH BOLT OF FIRE HYDRANT
 SOUTH SIDE OF IL. 17 OPPOSITE OF N3290W (LYNN COURT)
 STA. 1394+16.23, 48.84' RT.
 ELEV.= 627.08

BENCHMARK #220:
 CHISELED SQUARE ON TOP OF S.W. HEADWALL
 OF BOX CULVERT
 STA. 1401+32.75, 23.06' RT.
 ELEV.= 623.09

BENCHMARK #221:
 RAILROAD SPIKE IN TELEPHONE POLE
 SOUTH SIDE OF IL. 17
 STA. 1406+64.24, 48.91' RT.
 ELEV.= 622.87



SEE SHEET 53 & 54 FOR
 CONTROL POINT TIES

FILE NAME = D366905-SHT-ALIGN-1360-1410.DGN	USER NAME = ---	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 17 ALIGNMENT, TIES, & BENCHMARKS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
SHT_PLAN	PLOT SCALE = 1"=200'	CHECKED - JKC	REVISED - ---		SCALE: 1"=200'	SHEET	OF	SHEETS	41	(11)W&RS-1	KANKAKEE	450	50
	PLOT DATE = 07/13	DATE - 07/13	REVISED - ---		STA. 1360+00	TO STA. 1410+00	CONTRACT NO. 66905						
ILLINOIS FED. AID PROJECT													



BENCHMARK #222:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #3278
STA. 1411+12.47', 48.51' RT.
ELEV.= 624.51

BENCHMARK #226:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1430+46.51, 48.31' RT.
ELEV.= 625.20

BENCHMARK #223:
CHISELED SQUARE ON TOP OF S.W. HEADWALL
BOX CULVERT
STA. 1415+43.82, 23.53' RT.
ELEV.= 621.53

BENCHMARK #227:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #836
STA. 1436+47.84, 48.32' RT.
ELEV.= 623.84

BENCHMARK #151:
TOP OF ROW MARKER S.E. QUAD
OF IL 17/S3160W RD.
ELEV.= 622.88

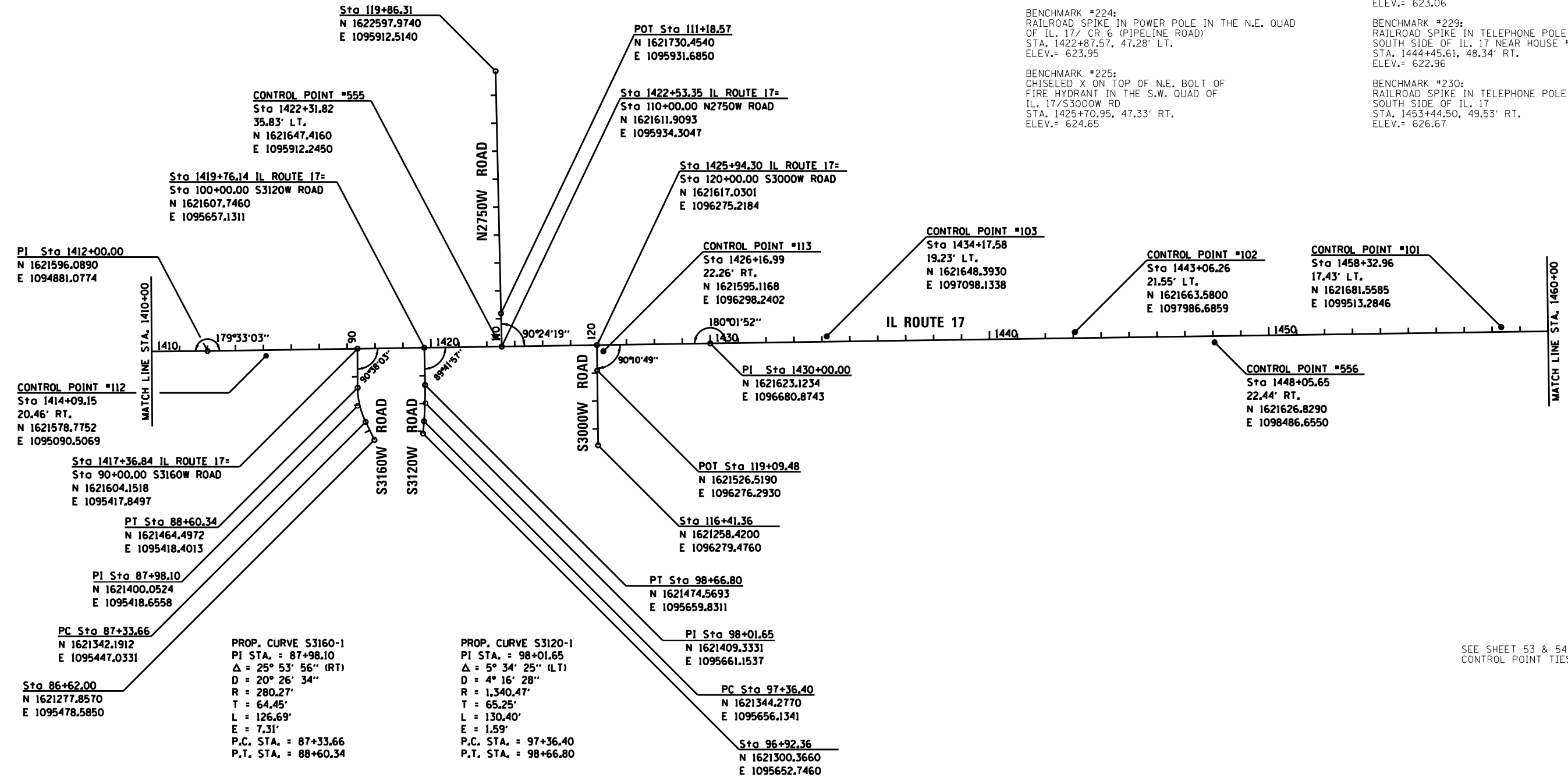
BENCHMARK #228:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #2752
STA. 1440+45.16, 48.37' RT.
ELEV.= 623.06

BENCHMARK #224:
RAILROAD SPIKE IN POWER POLE IN THE N.E. QUAD
OF IL. 17/ CR 6 (PIPELINE ROAD)
STA. 1422+87.57, 47.28' LT.
ELEV.= 623.95

BENCHMARK #229:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #2684
STA. 1444+45.61, 48.34' RT.
ELEV.= 622.96

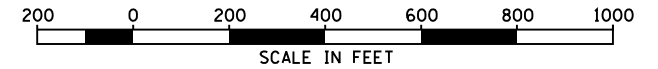
BENCHMARK #225:
CHISELED X ON TOP OF N.E. BOLT OF
FIRE HYDRANT IN THE S.W. QUAD OF
IL. 17/S3000W RD
STA. 1425+70.95, 47.33' RT.
ELEV.= 624.65

BENCHMARK #230:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1453+44.50, 49.53' RT.
ELEV.= 626.67



SEE SHEET 53 & 54 FOR CONTROL POINT TIES

FILE NAME = D366905-SHT-ALIGN-1410-1460.DGN	USER NAME = ---	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 17 ALIGNMENT, TIES, & BENCHMARKS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
SHT_PLAN	PLOT SCALE = 1"=200'	CHECKED - JKC	REVISED - ---		SCALE: 1"=200'	SHEET --- OF --- SHEETS	STA. 1410+00 TO STA. 1460+00	41	(I)W&RS-1	KANKAKEE	450	51
	PLOT DATE = 07/13	DATE - 07/13	REVISED - ---		CONTRACT NO. 66905							
							ILLINOIS FED. AID PROJECT					



BENCHMARK #231:
CHIS "X" TOP N. BOLT ON F.H.
S. SIDE @ PANOZZOS NURSERY
STA. 1460+87.40, 48.26' RT.
ELEV.= 631.64

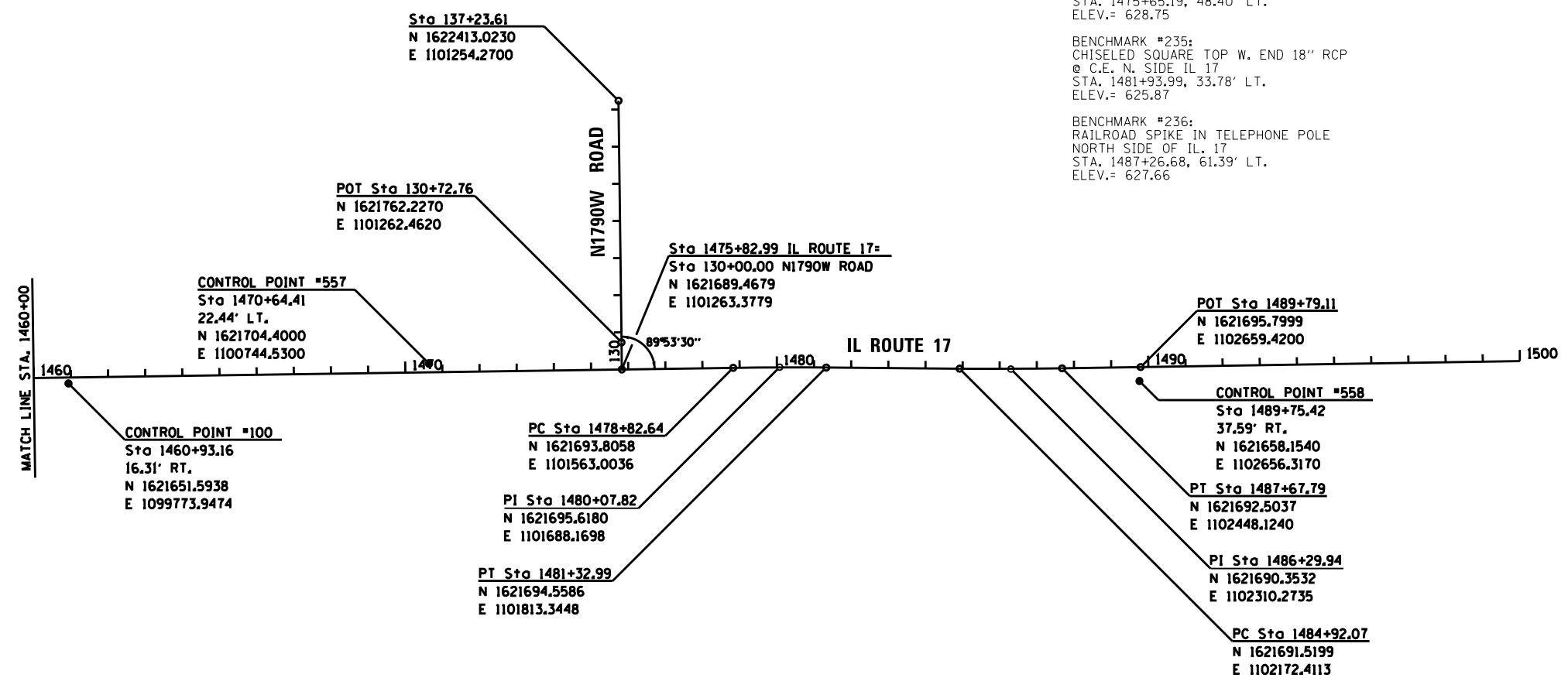
BENCHMARK #232:
RAILROAD SPIKE IN TELEPHONE POLE
NORTH SIDE OF IL. 17
STA. 1466+40.29, 48.61' LT.
ELEV.= 629.74

BENCHMARK #233:
RAILROAD SPIKE IN POWER POLE WITH TRANSFORMER
ON THE NORTH SIDE OF IL. 17 @ F.E.
STA. 1470+41.73, 48.24' LT.
ELEV.= 631.90

BENCHMARK #234:
RAILROAD SPIKE IN POWER POLE WITH LIGHT
NORTH SIDE OF IL. 17 @ C.E. TO R.R. YARD
STA. 1475+65.19, 48.40' LT.
ELEV.= 628.75

BENCHMARK #235:
CHISELED SQUARE TOP W. END 18" RCP
@ C.E. N. SIDE IL 17
STA. 1481+93.99, 33.78' LT.
ELEV.= 625.87

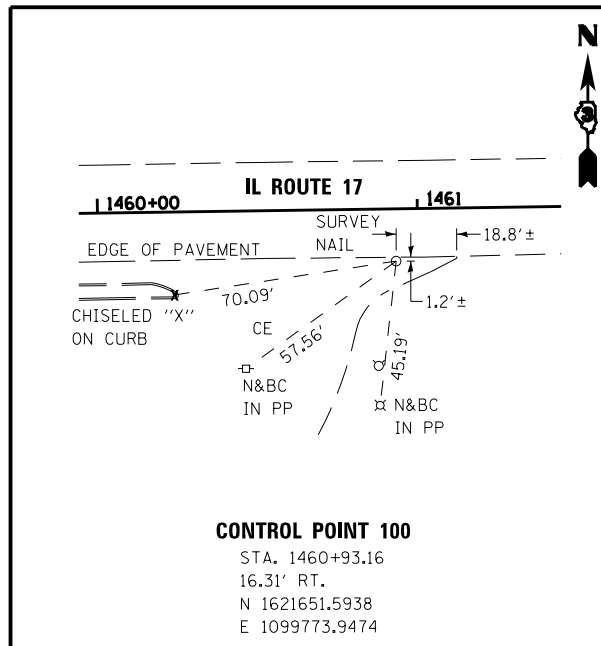
BENCHMARK #236:
RAILROAD SPIKE IN TELEPHONE POLE
NORTH SIDE OF IL. 17
STA. 1487+26.68, 61.39' LT.
ELEV.= 627.66



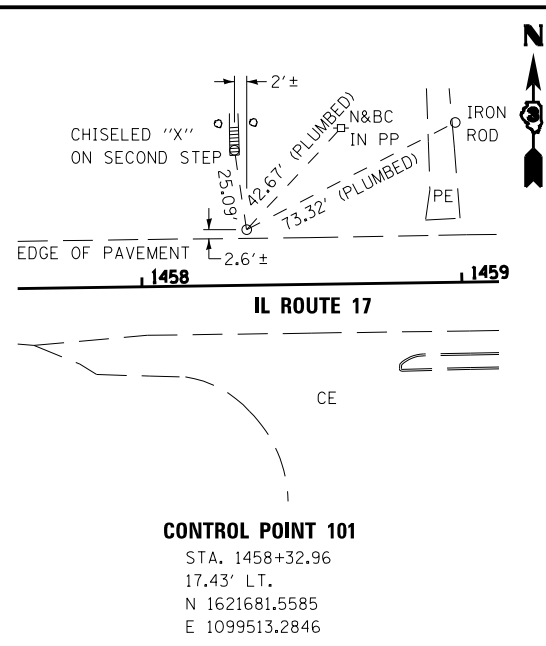
PROP. CURVE 17CL-1 PI STA. = 1480+07.82 Δ = 1° 18' 52" (RT) D = 0° 31' 30" R = 10,912.75' T = 125.18' L = 250.35' E = 0.72' P.C. STA. = 1478+82.64 P.T. STA. = 1481+32.99	PROP. CURVE 17CL-2 PI STA. = 1486+29.94 Δ = 1° 22' 43" (LT) D = 0° 30' 00" R = 11,459.09' T = 137.87' L = 275.72' E = 0.83' P.C. STA. = 1484+92.07 P.T. STA. = 1487+67.79
--	--

SEE SHEET 53 & 54 FOR
CONTROL POINT TIES

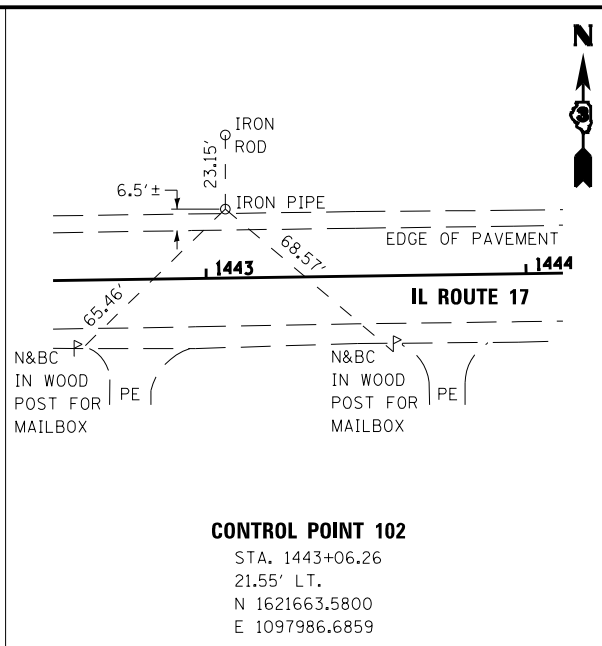
FILE NAME = D366905-SHT-ALIGNS-1460-1500.DGN	USER NAME = ---	DESIGNED - ---	REVISED - ---	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 17 ALIGNMENT, TIES, & BENCHMARKS		F.A.P. RTE. 41	SECTION (1)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 52
	SHT_PLAN	PLOT SCALE = 1"=200'	CHECKED - JKC		REVISED - ---	SCALE: 1"=200'	SHEET --- OF --- SHEETS	STA. 1460+00	TO STA. 1500+00	CONTRACT NO. 66905 ILLINOIS FED. AID PROJECT	
	PLOT DATE = 07/13	DATE - 07/13	REVISED - ---								



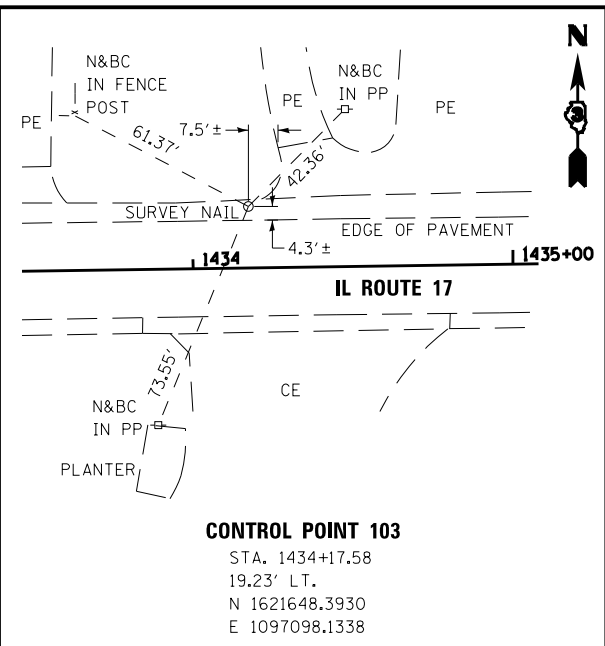
CONTROL POINT 100
 STA. 1460+93.16
 16.31' RT.
 N 1621651.5938
 E 1099773.9474



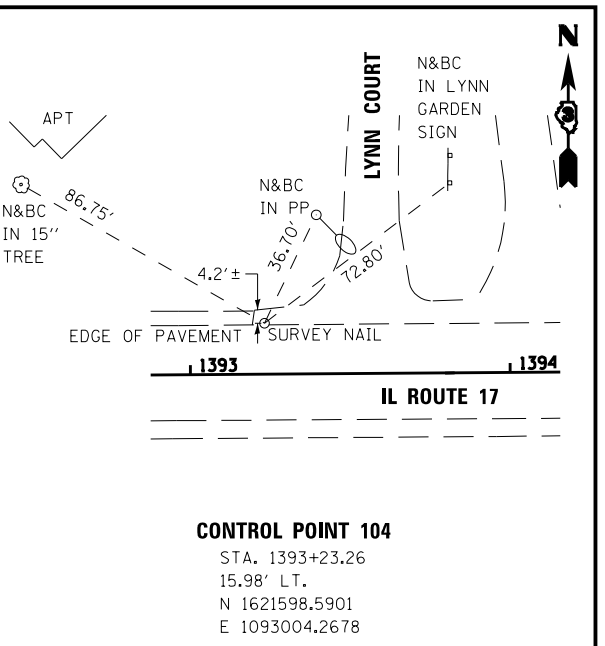
CONTROL POINT 101
 STA. 1458+32.96
 17.43' LT.
 N 1621681.5585
 E 1099513.2846



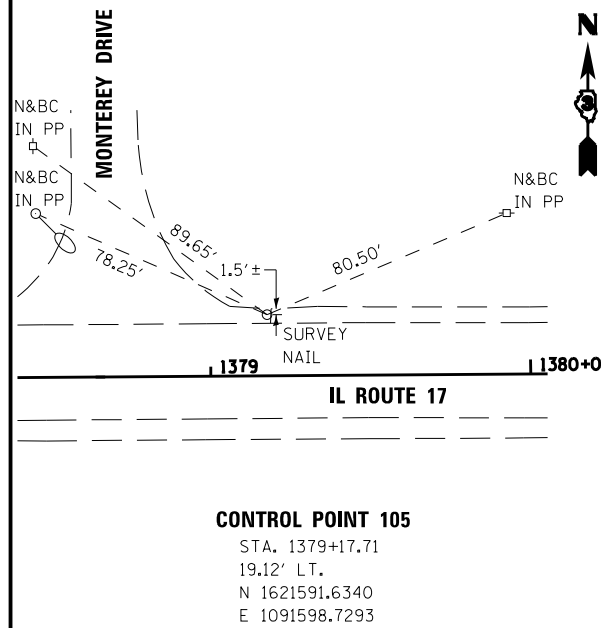
CONTROL POINT 102
 STA. 1443+06.26
 21.55' LT.
 N 1621663.5800
 E 1097986.6859



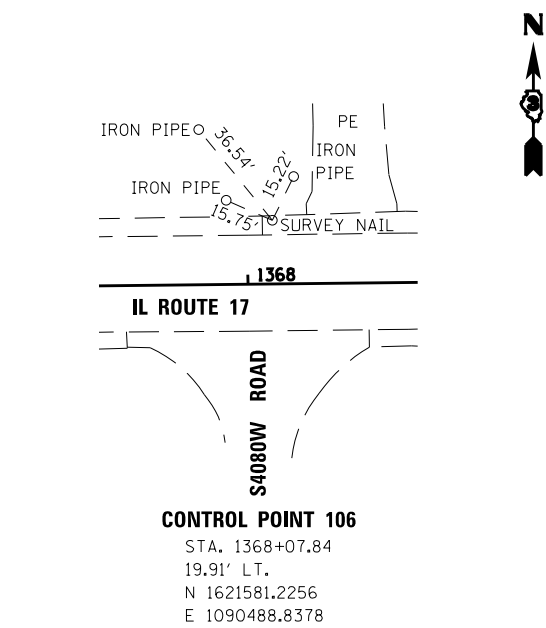
CONTROL POINT 103
 STA. 1434+17.58
 19.23' LT.
 N 1621648.3930
 E 1097098.1338



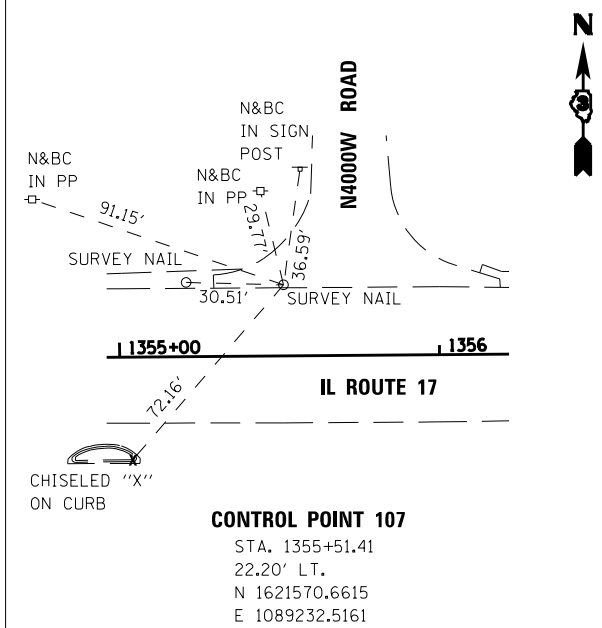
CONTROL POINT 104
 STA. 1393+23.26
 15.98' LT.
 N 1621598.5901
 E 1093004.2678



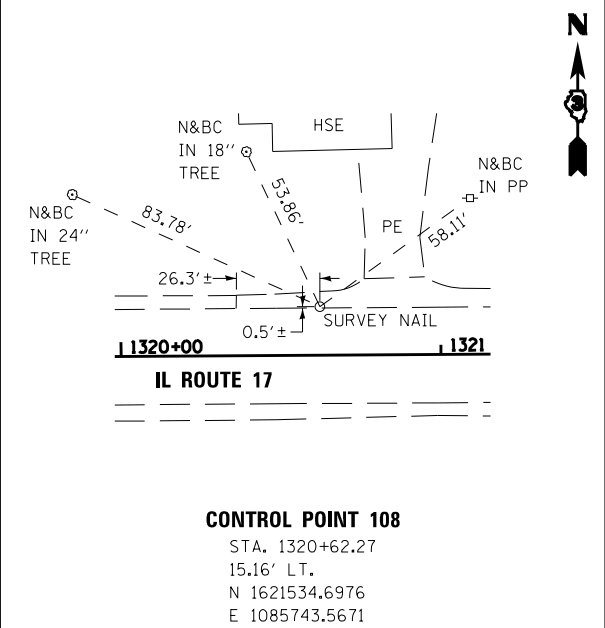
CONTROL POINT 105
 STA. 1379+17.71
 19.12' LT.
 N 1621591.6340
 E 1091598.7293



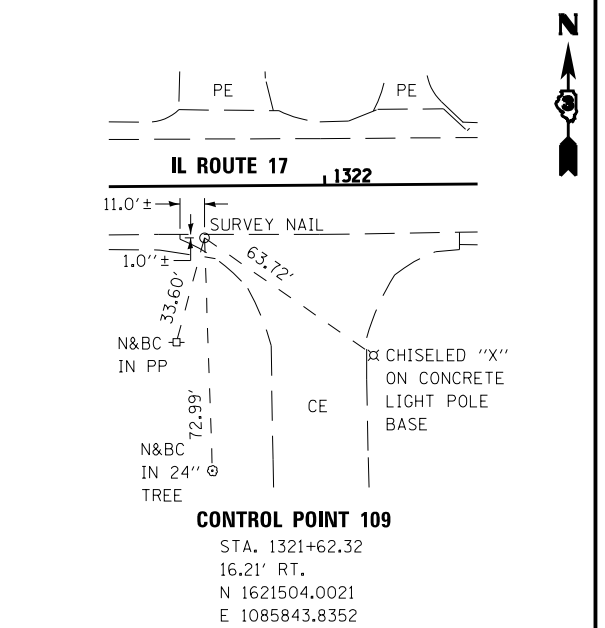
CONTROL POINT 106
 STA. 1368+07.84
 19.91' LT.
 N 1621581.2256
 E 1090488.8378



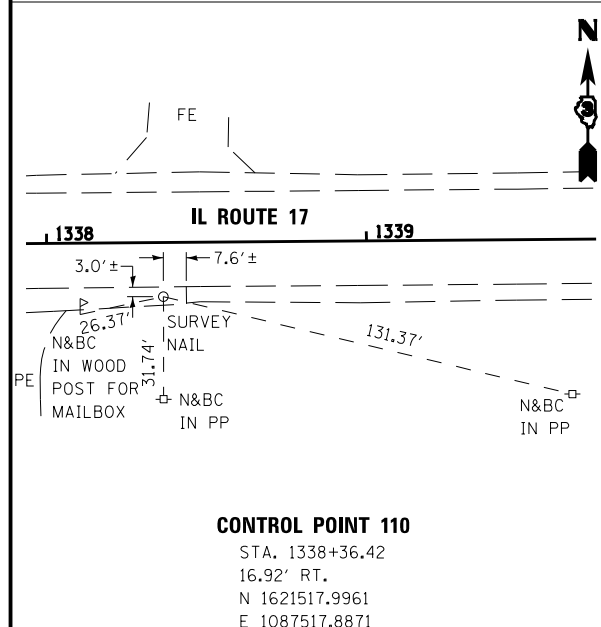
CONTROL POINT 107
 STA. 1355+51.41
 22.20' LT.
 N 1621570.6615
 E 1089232.5161



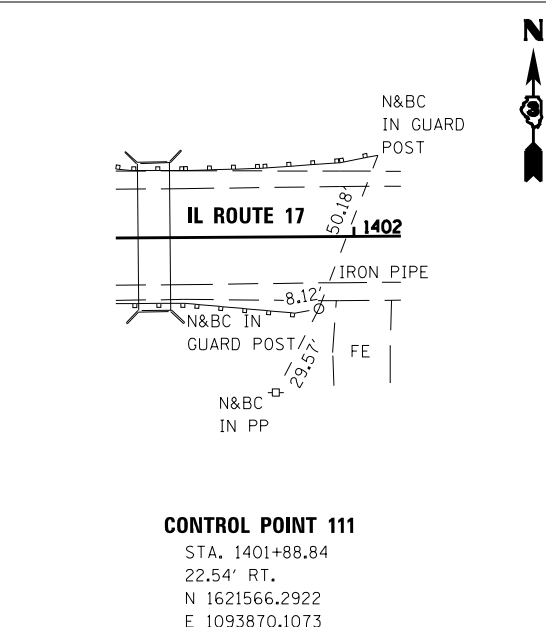
CONTROL POINT 108
 STA. 1320+62.27
 15.16' LT.
 N 1621534.6976
 E 1085743.5671



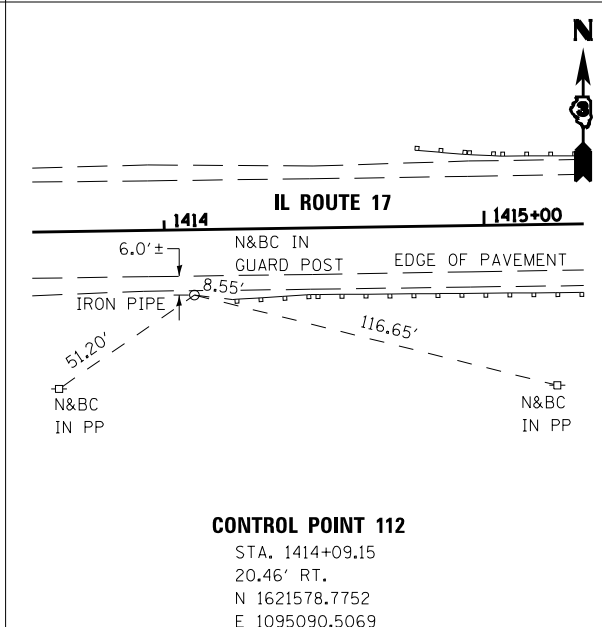
CONTROL POINT 109
 STA. 1321+62.32
 16.21' RT.
 N 1621504.0021
 E 1085843.8352



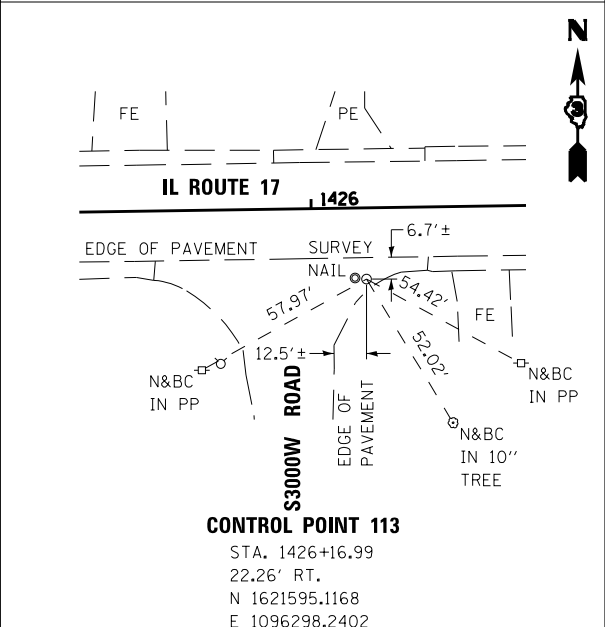
CONTROL POINT 110
 STA. 1338+36.42
 16.92' RT.
 N 1621517.9961
 E 1087517.8871



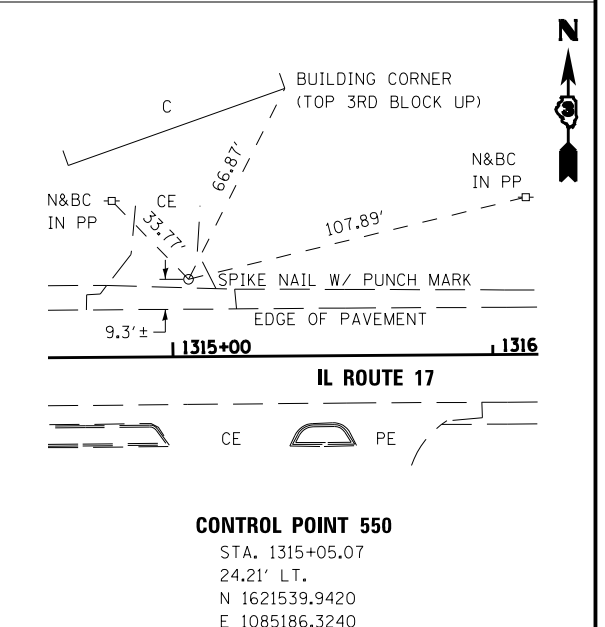
CONTROL POINT 111
 STA. 1401+88.84
 22.54' RT.
 N 1621566.2922
 E 1093870.1073



CONTROL POINT 112
 STA. 1414+09.15
 20.46' RT.
 N 1621578.7752
 E 1095090.5069



CONTROL POINT 113
 STA. 1426+16.99
 22.26' RT.
 N 1621595.1168
 E 1096298.2402



CONTROL POINT 550
 STA. 1315+05.07
 24.21' LT.
 N 1621539.9420
 E 1085186.3240

FILE NAME = D366905-SHT-TIES.DGN
 SHT_PLAN

USER NAME = nanciq
 PLOT SCALE = NONE
 PLOT DATE = 07/13

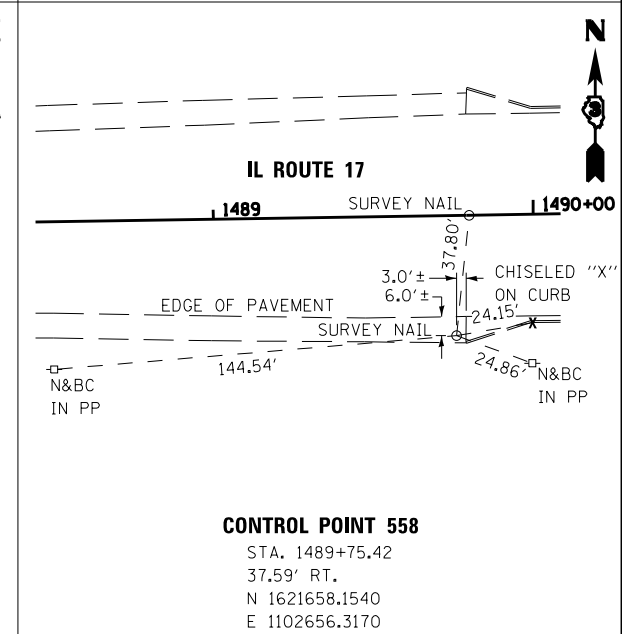
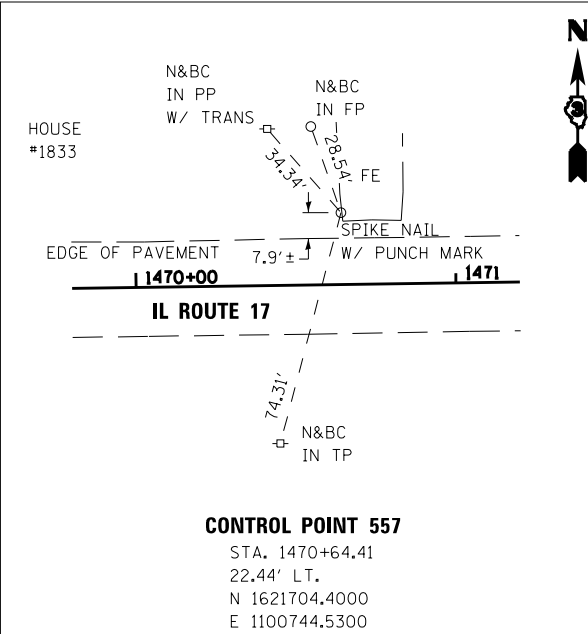
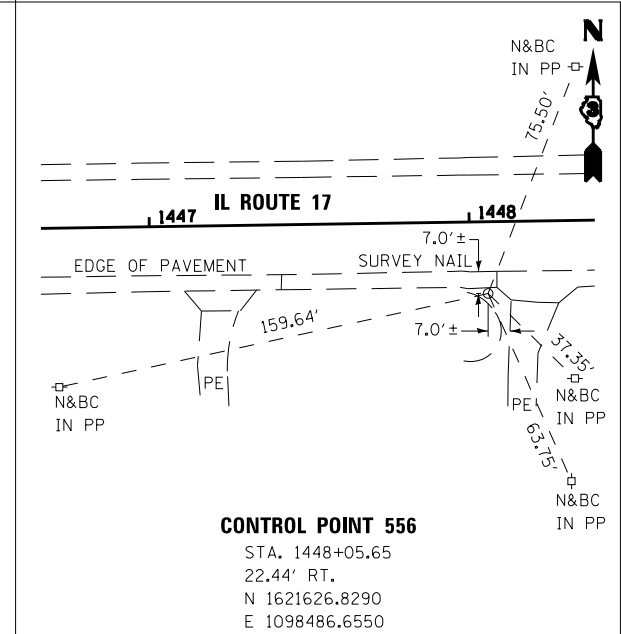
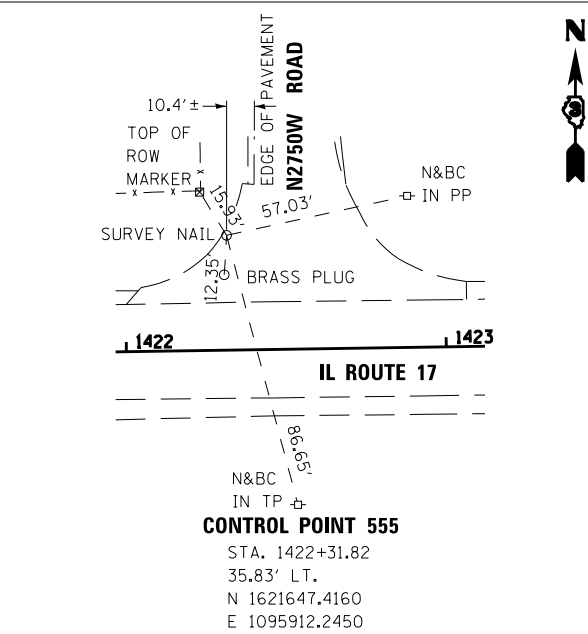
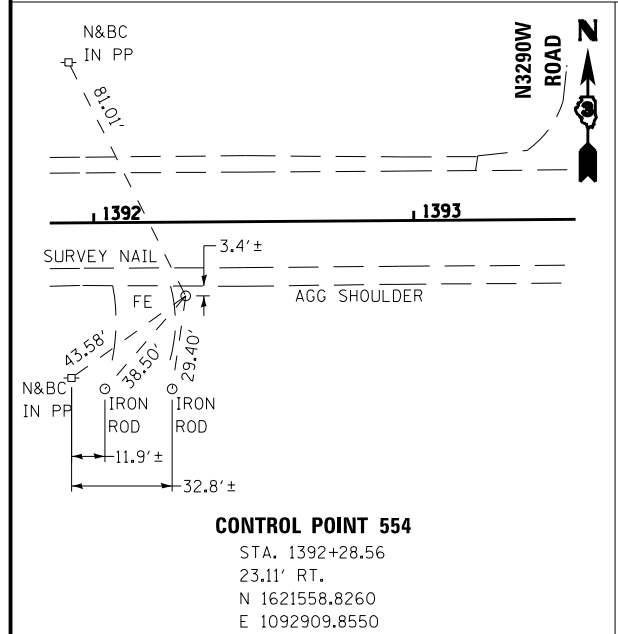
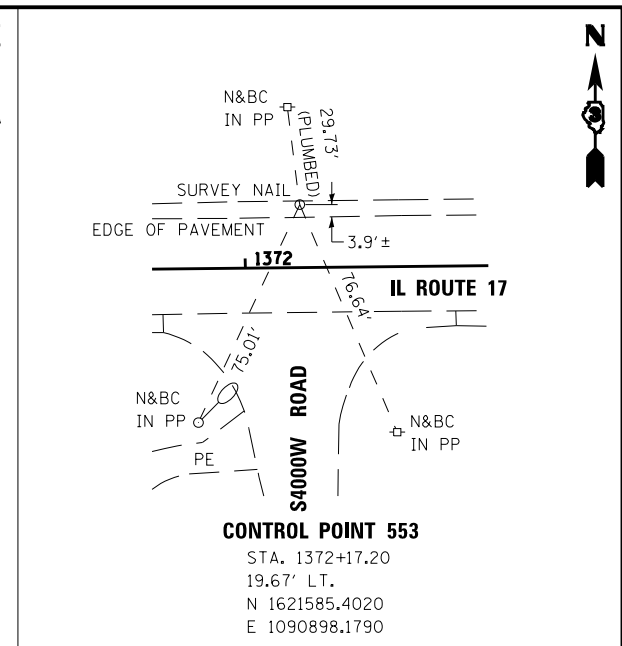
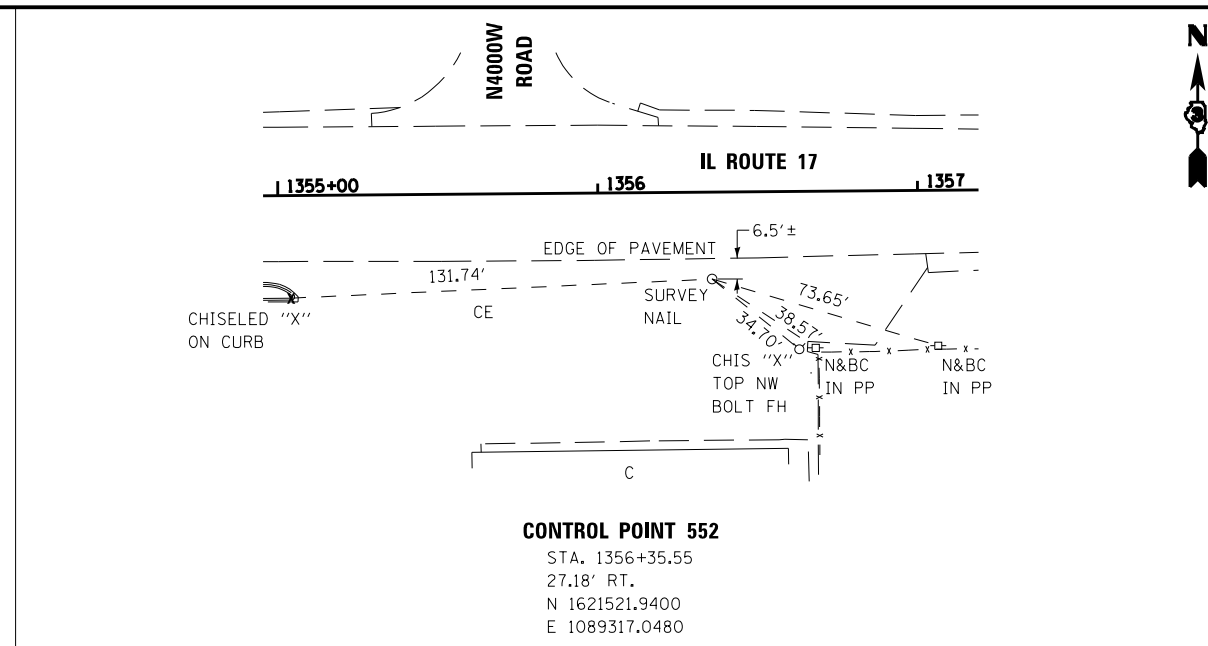
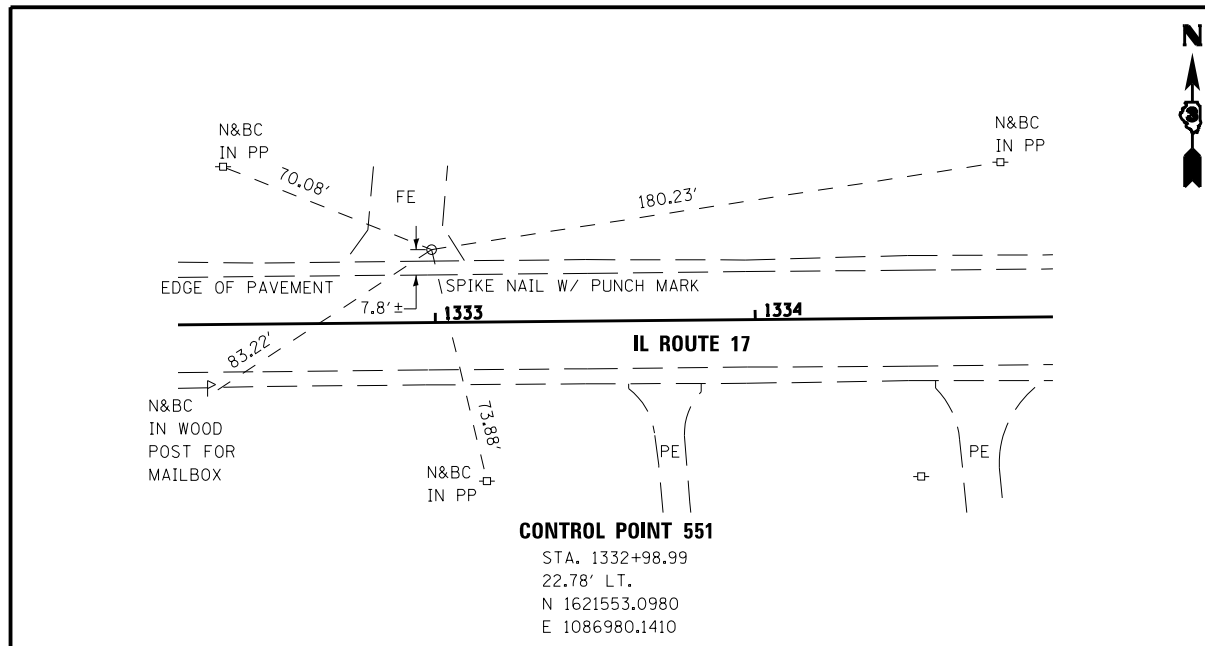
DESIGNED -
 DRAWN - LAG
 CHECKED - JKC
 DATE - 07/13

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 17
 ALIGNMENT, TIES, & BENCHMARKS**
 SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	53
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



FILE NAME =
 D366905-SHT-TIES.DGN
 SHT_PLAN

USER NAME = nanciq
 PLOT SCALE = NONE
 PLOT DATE = 07/13

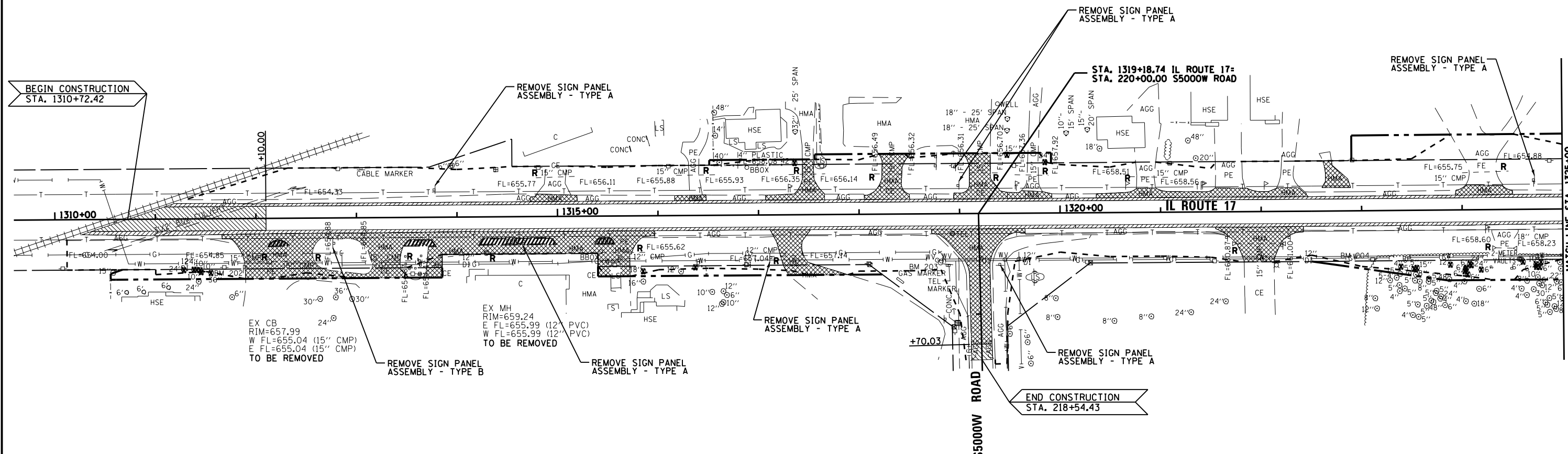
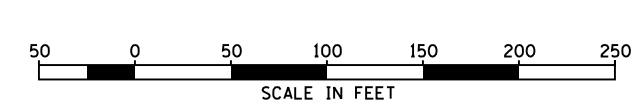
DESIGNED -
 DRAWN - LAG
 CHECKED - JKC
 DATE - 07/13

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**


**IL ROUTE 17
 ALIGNMENT, TIES, & BENCHMARKS**
 SCALE: NONE SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(I)W&RS-1	KANKAKEE	450	54
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				





EX CB
RIM=657.99
W FL=655.04 (15\"/>


EX MH
RIM=659.24
E FL=655.99 (12\"/>


- 


HOT-MIX ASPHALT SURFACE
REMOVAL, BUTT JOINT
- 

SIDWALK REMOVAL
- HOT-MIX ASPHALT SURFACE
REMOVAL, 1 1/2\"/>
- 

PAVEMENT REMOVAL &
DRIVEWAY PAVEMENT REMOVAL
- 

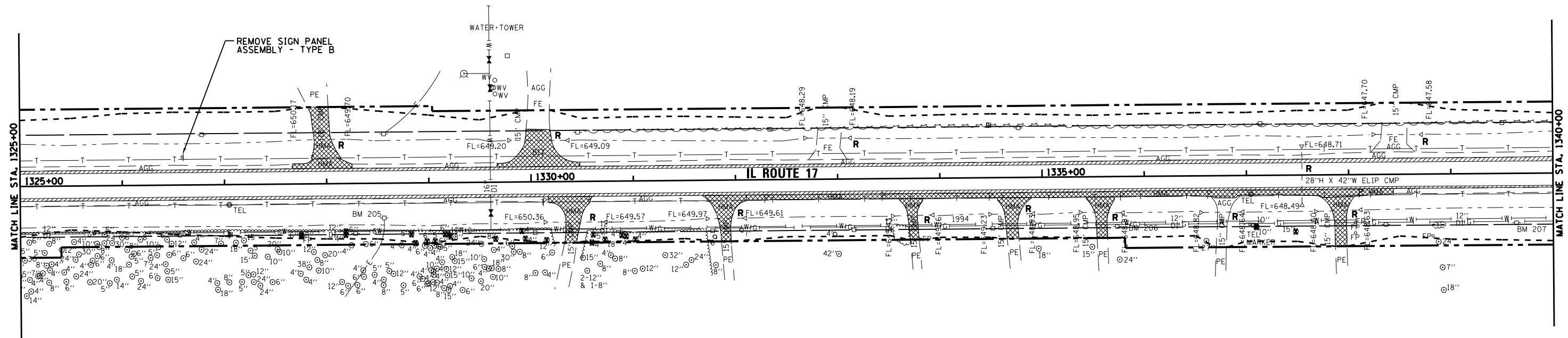
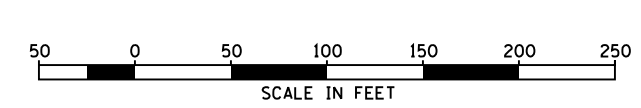
SHOULDER REMOVAL
- 

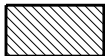







ISLAND PAVEMENT REMOVAL
- 

TREE REMOVAL
- 

CULVERT/INLET/MANHOLE/STORM SEWER/
STRUCTURE TO BE REMOVED

FILE NAME = D366905-SHT-REM-1310-1325.DGN	USER NAME = --	DESIGNED - JKC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - LAG/NV	REVISED - -		SCALE: 1"=50'	SHEET ___ OF ___ SHEETS	STA. 1310+00 TO STA. 1325+00	41	(11)W&RS-1	KANKAKEE	450	55
		CHECKED - JKC	REVISED - -		CONTRACT NO. 66905							
		DATE - 07/13	REVISED - -		ILLINOIS FED. AID PROJECT							



- | | | | | | |
|--|---|---|--|---|--|
|  | HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT |  | SIDEWALK REMOVAL |  | TREE REMOVAL |
|  | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" |  | PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL |  | CULVERT/INLET/MANHOLE/STORM SEWER/ STRUCTURE TO BE REMOVED |
|  | SHOULDER REMOVAL |  | ISLAND PAVEMENT REMOVAL | | |

FILE NAME = D366905-SHT-REM-1325-1340.DGN
 USER NAME = --
 PLOT SCALE = 1"=50'
 PLOT DATE = 07/13

DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

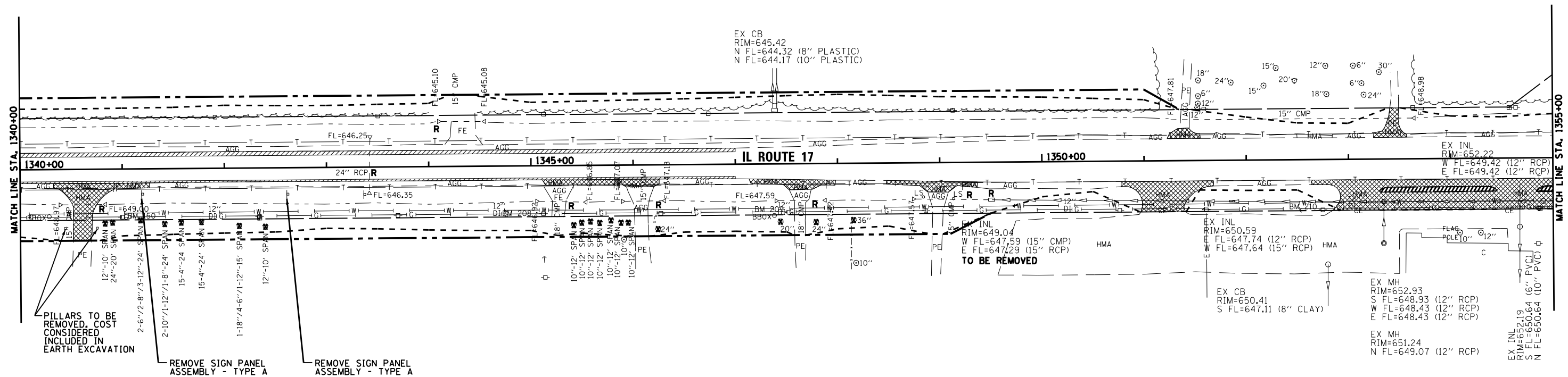
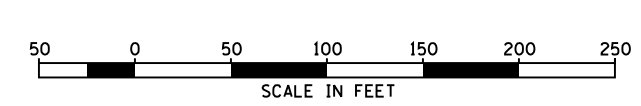
REVISED -
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN - IL ROUTE 17

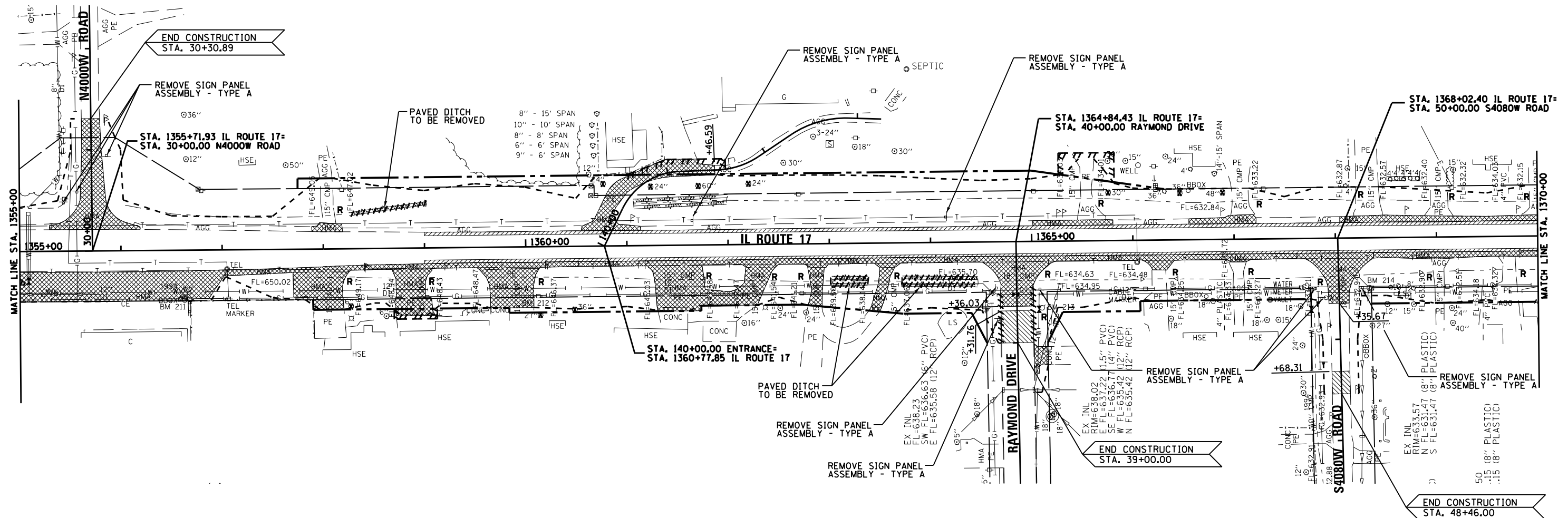
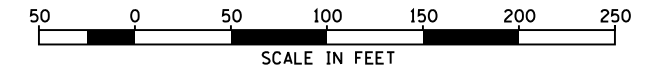
SCALE: 1"=50' SHEET OF SHEETS STA. 1325+00 TO STA. 1340+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	56
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



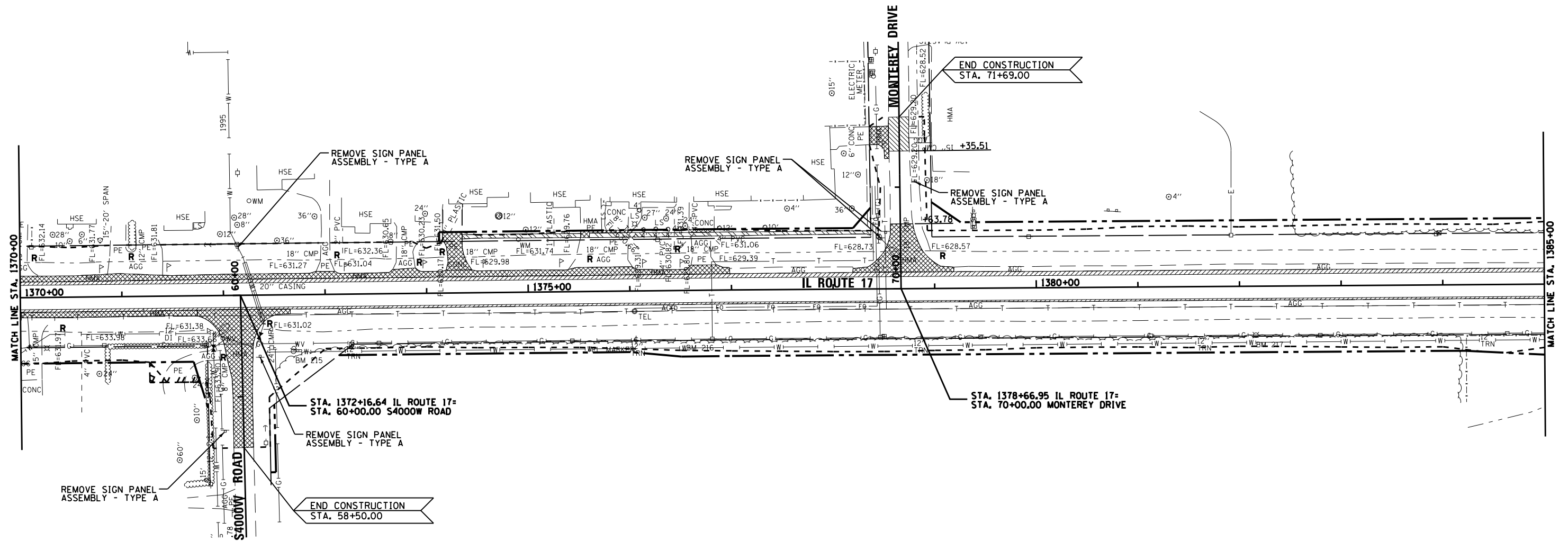
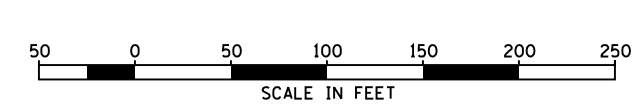
- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
- HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- SHOULDER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL
- ISLAND PAVEMENT REMOVAL
- TREE REMOVAL
- CULVERT/INLET/MANHOLE/STORM SEWER/STRUCTURE TO BE REMOVED

FILE NAME = D366905-SHT-REM-1340-1355.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE. 41	SECTION (1)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 57
PLOT SCALE = 1"=50'		DRAWN - LAG/NV	REVISED -		SCALE: 1"=50' SHEET OF SHEETS STA. 1340+00 TO STA. 1355+00			CONTRACT NO. 66905				
PLOT DATE = 07/13		CHECKED - JKC	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 07/13	REVISED -									



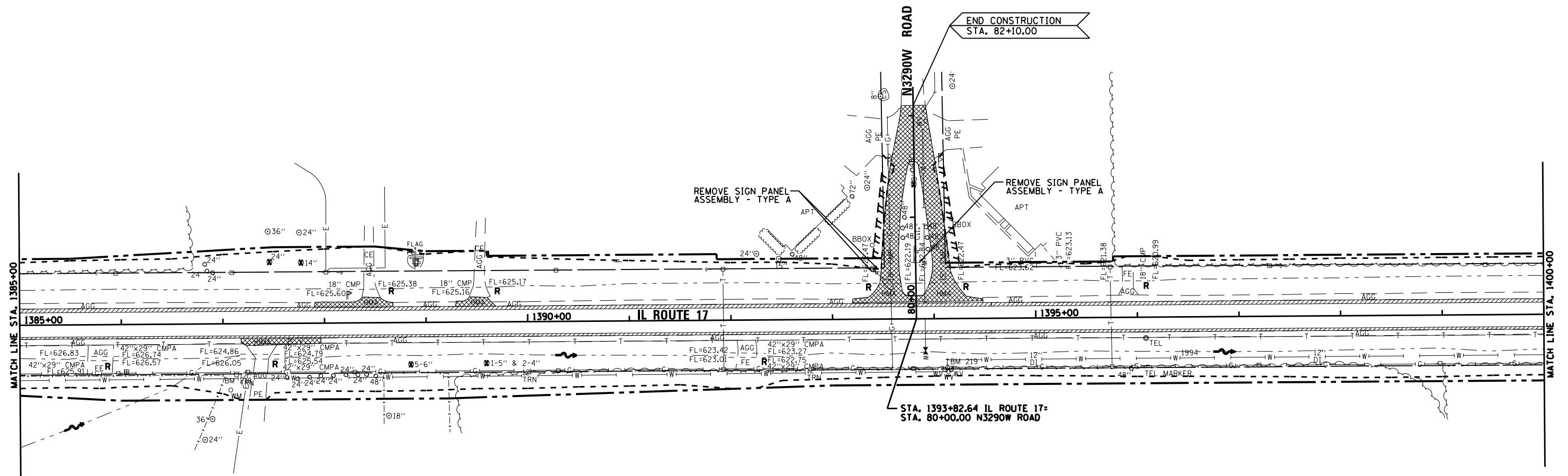
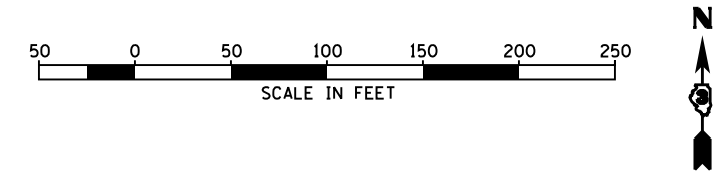
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|--|---|--|--|--|--|
| | HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT | | SIDEWALK REMOVAL | | TREE REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | | PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL | | CULVERT/INLET/MANHOLE/STORM SEWER/ STRUCTURE TO BE REMOVED |
| | SHOULDER REMOVAL | | ISLAND PAVEMENT REMOVAL | | COMBINATION CONCRETE CURB & GUTTER REMOVAL |









FILE NAME = D366905-SHT-REM-1355-1370.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 1355+00	TO STA. 1370+00	41	(11)W&RS-1	KANKAKEE
PLOT DATE = 07/13	DATE - 07/13	CHECKED - JKC	REVISED -					CONTRACT NO. 66905			ILLINOIS FED. AID PROJECT		



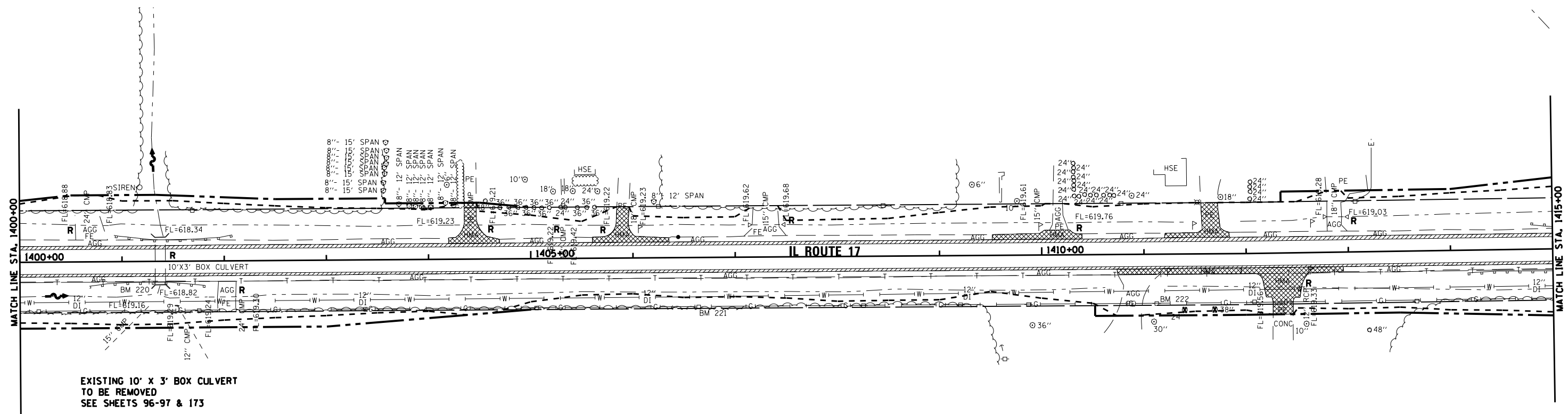
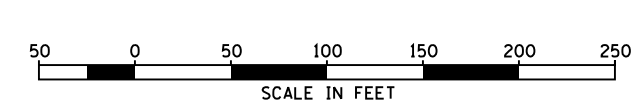
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|--|---|--|--|--|---|
| | HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT | | SIDEWALK REMOVAL | | TREE REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" | | PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL | | CULVERT/INLET/MANHOLE/STORM SEWER/STRUCTURE TO BE REMOVED |
| | SHOULDER REMOVAL | | ISLAND PAVEMENT REMOVAL | | |

FILE NAME = D366905-SHT-REM-1370-1385.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - LAG/NV	REVISED -					41	(1)W&RS-1	KANKAKEE	450	59	
PLOT SCALE = 1"=50'		CHECKED - JKC	REVISED -	SCALE: 1"=50'		SHEET	OF	SHEETS	STA. 1370+00	TO	STA. 1385+00	ILLINOIS FED. AID PROJECT	
PLOT DATE = 07/13		DATE - 07/13	REVISED -	CONTRACT NO. 66905									



-  HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
-  SIDEWALK REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
-  PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL
-  SHOULDER REMOVAL
-  ISLAND PAVEMENT REMOVAL
-  TREE REMOVAL
-  CULVERT/INLET/MANHOLE/STORM SEWER/STRUCTURE TO BE REMOVED

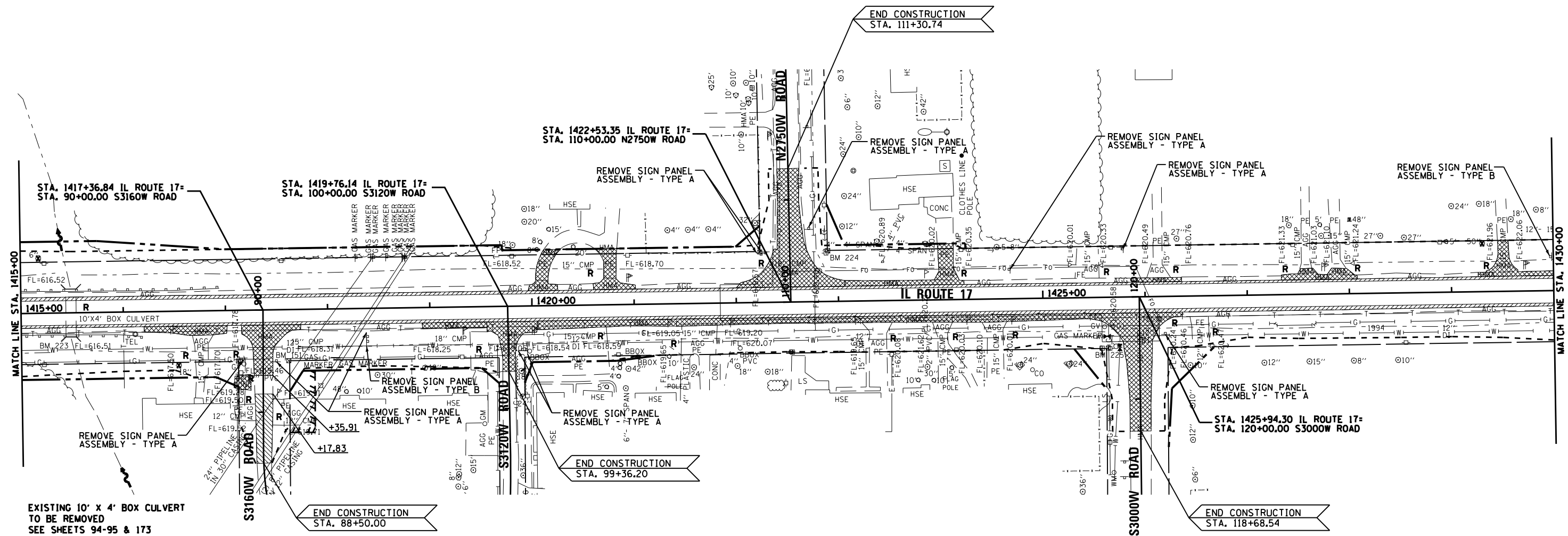
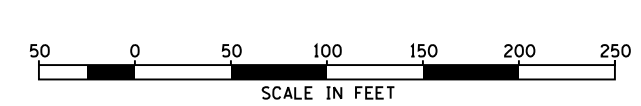
FILE NAME = D366905-SHT-REM-1385-1400.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE. 41	SECTION (1)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 60
PLOT SCALE = 1"=50'		CHECKED - JKC	REVISED -		SCALE: 1"=50'			SHEET OF SHEETS		STA. 1385+00 TO STA. 1400+00		
PLOT DATE = 07/13		DATE - 07/13	REVISED -		CONTRACT NO. 66905			ILLINOIS FED. AID PROJECT				
END CONSTRUCTION STA. 82+10.00												



EXISTING 10' X 3' BOX CULVERT
TO BE REMOVED
SEE SHEETS 96-97 & 173

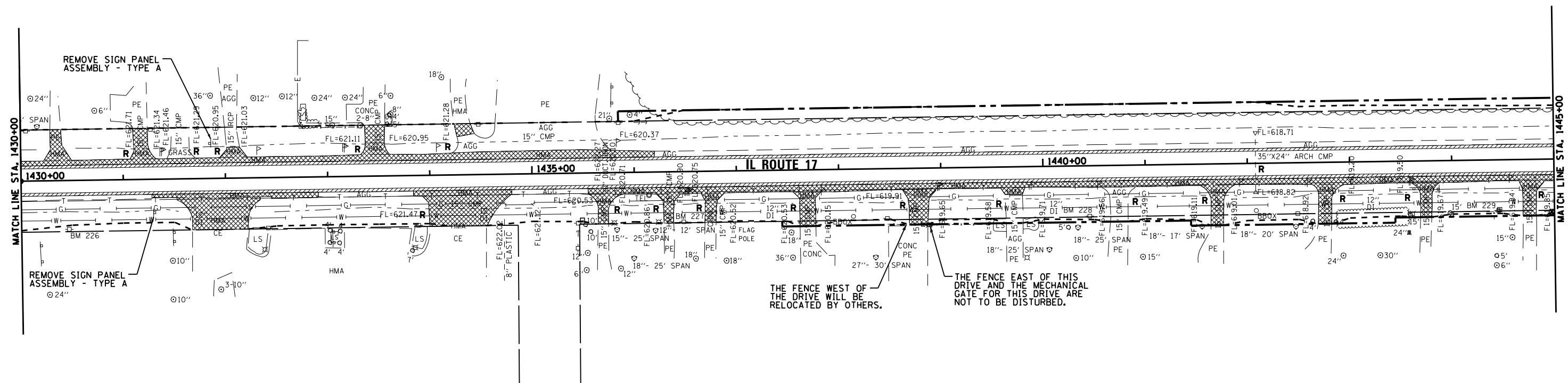
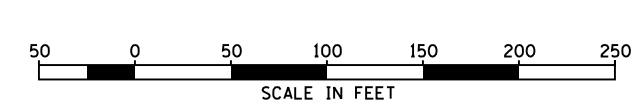
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|--|--|--|---|--|---|
| | HOT-MIX ASPHALT SURFACE
REMOVAL, BUTT JOINT | | SIDEWALK REMOVAL | | TREE REMOVAL |
| | HOT-MIX ASPHALT SURFACE
REMOVAL, 1 1/2" | | PAVEMENT REMOVAL &
DRIVEWAY PAVEMENT REMOVAL | | CULVERT/INLET/MANHOLE/STORM SEWER/
STRUCTURE TO BE REMOVED |
| | SHOULDER REMOVAL | | ISLAND PAVEMENT REMOVAL | | |









FILE NAME = D366905-SHT-REM-1400-1415.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -					41	(I)W&RS-1	KANKAKEE	450	61
PLOT DATE = 07/13	CHECKED - JKC	DATE - 07/13	REVISED -	SCALE: 1"=50' SHEET OF SHEETS STA. 1400+00 TO STA. 1415+00			CONTRACT NO. 66905					
ILLINOIS FED. AID PROJECT												



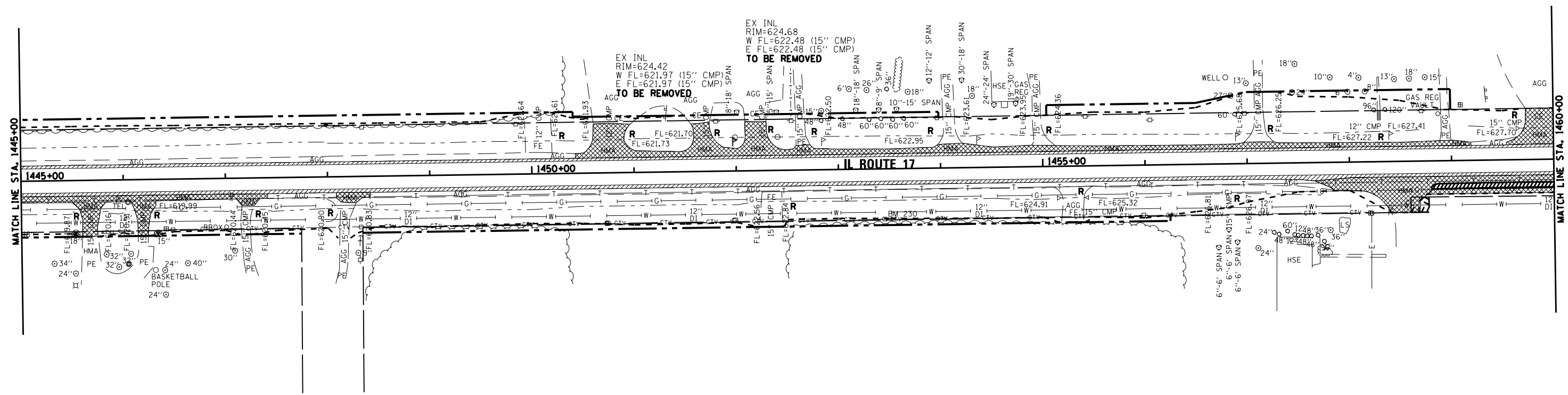
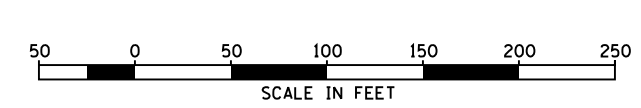
- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
- HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- SHOULDER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL
- ISLAND PAVEMENT REMOVAL
- TREE REMOVAL
- CULVERT/INLET/MANHOLE/STORM SEWER/STRUCTURE TO BE REMOVED

FILE NAME = D366905-SHT-REM-1415-1430.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE. 41	SECTION (1)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 62
PLOT SCALE = 1"=50'		DRAWN - LAG/NV			SCALE: 1"=50' SHEET OF SHEETS STA. 1415+00 TO STA. 1430+00			CONTRACT NO. 66905				
PLOT DATE = 07/13		CHECKED - JKC						ILLINOIS FED. AID PROJECT				
		DATE - 07/13										



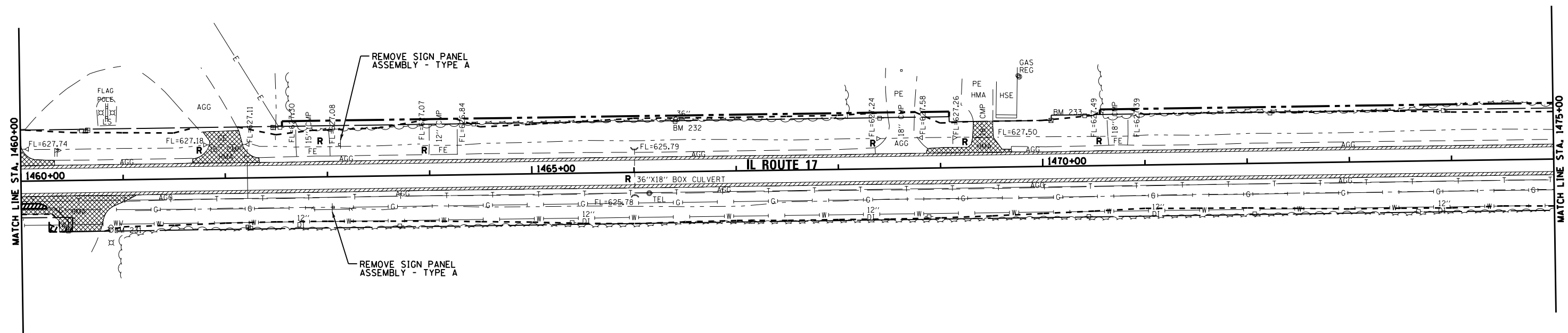
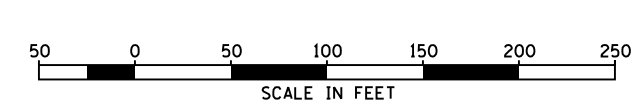
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|--|---|---|--|---|--|
|  | HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT |  | SIDEWALK REMOVAL |  | TREE REMOVAL |
|  | HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2" |  | PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL |  | CULVERT/INLET/MANHOLE/STORM SEWER/ STRUCTURE TO BE REMOVED |
|  | SHOULDER REMOVAL |  | ISLAND PAVEMENT REMOVAL | | |

FILE NAME = D366905-SHT-REM-1430-1445.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -					41	(1)W&RS-1	KANKAKEE	450	63
PLOT DATE = 07/13	CHECKED - JKC	DATE - 07/13	REVISED -	SCALE: 1"=50' SHEET OF SHEETS STA. 1430+00 TO STA. 1445+00			CONTRACT NO. 66905					
ILLINOIS FED. AID PROJECT												



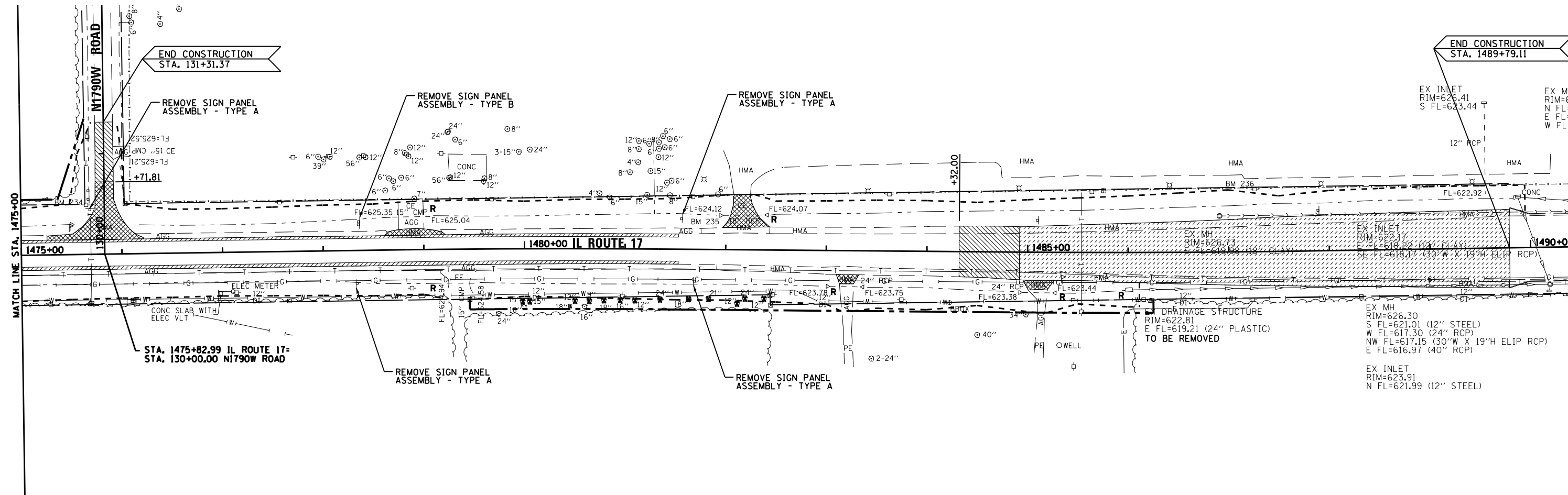
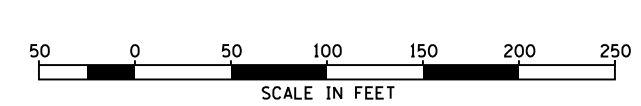
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|--|---|--|--|--|--|
| | HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT | | SIDEWALK REMOVAL | | TREE REMOVAL |
| | HOT-MIX ASPHALT SURFACE REMOVAL, 1/2" | | PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL | | CULVERT/INLET/MANHOLE/STORM SEWER/ STRUCTURE TO BE REMOVED |
| | SHOULDER REMOVAL | | ISLAND PAVEMENT REMOVAL | | |









FILE NAME = D366905-SHT-REM-1445-1460.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1"=50'	CHECKED - JKC	REVISED -					41	(1)W&RS-1	KANKAKEE	450	64
PLOT DATE = 07/13	DATE - 07/13	REVISED -		SCALE: 1"=50' SHEET OF SHEETS STA. 1445+00 TO STA. 1460+00			CONTRACT NO. 66905 ILLINOIS FED. AID PROJECT					



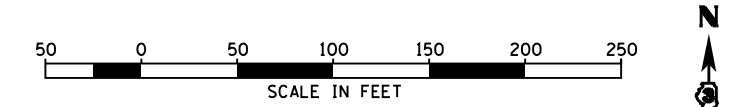
- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
- HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- SHOULDER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL
- ISLAND PAVEMENT REMOVAL
- TREE REMOVAL
- CULVERT/INLET/MANHOLE/STORM SEWER/STRUCTURE TO BE REMOVED

FILE NAME = D366905-SHT-REM-1460-1475.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN - IL ROUTE 17			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - LAG/NV	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 1460+00	TO STA. 1475+00	41	(I)W&RS-1	KANKAKEE
PLOT SCALE = 1"=50'	CHECKED - JKC	REVISED -	CONTRACT NO. 66905										
PLOT DATE = 07/13	DATE - 07/13	REVISED -	ILLINOIS FED. AID PROJECT										



-  HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
-  SIDEWALK REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
-  PAVEMENT REMOVAL & DRIVEWAY PAVEMENT REMOVAL
-  SHOULDER REMOVAL
-  ISLAND PAVEMENT REMOVAL
-  TREE REMOVAL
-  CULVERT/INLET/MANHOLE/STORM SEWER/STRUCTURE TO BE REMOVED

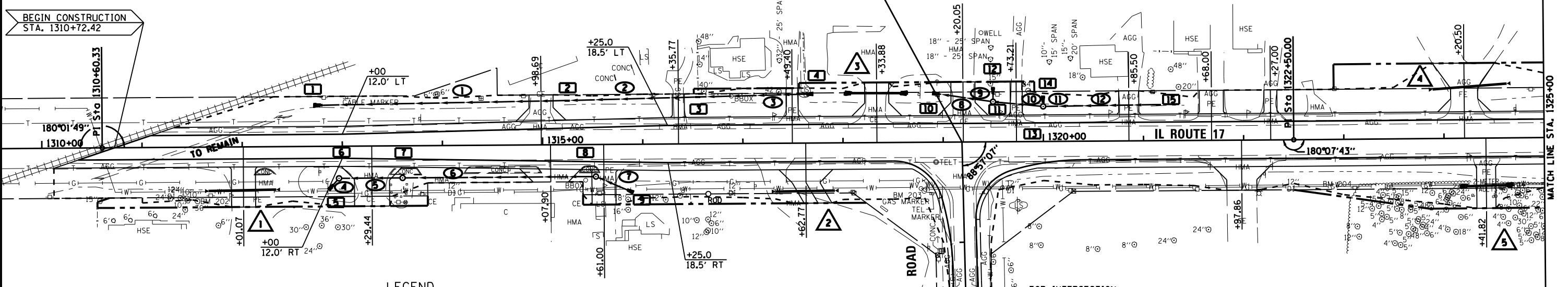
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					SCALE: 1"=50'	SHEET OF SHEETS	STA. 1475+00 TO STA. 1490+00	CONTRACT NO. 66905				
					ILLINOIS FED. AID PROJECT							



STA. 1319+18.74 IL ROUTE 17-
STA. 220+00.00 S5000W ROAD

BEGIN CONSTRUCTION
STA. 1310+72.42

DATE	07/08
BY	CHAMLIN & ASSOCIATES
LAG	
JKC	
NO.	0366905-000000
DATE	07/08
BY	CHAMLIN & ASSOCIATES
LAG	
JKC	
NO.	0366905-000000



LEGEND

- STORM SEWER STRUCTURE NUMBER
- STORM SEWER PIPE NUMBER
- PIPE CULVERT NUMBER

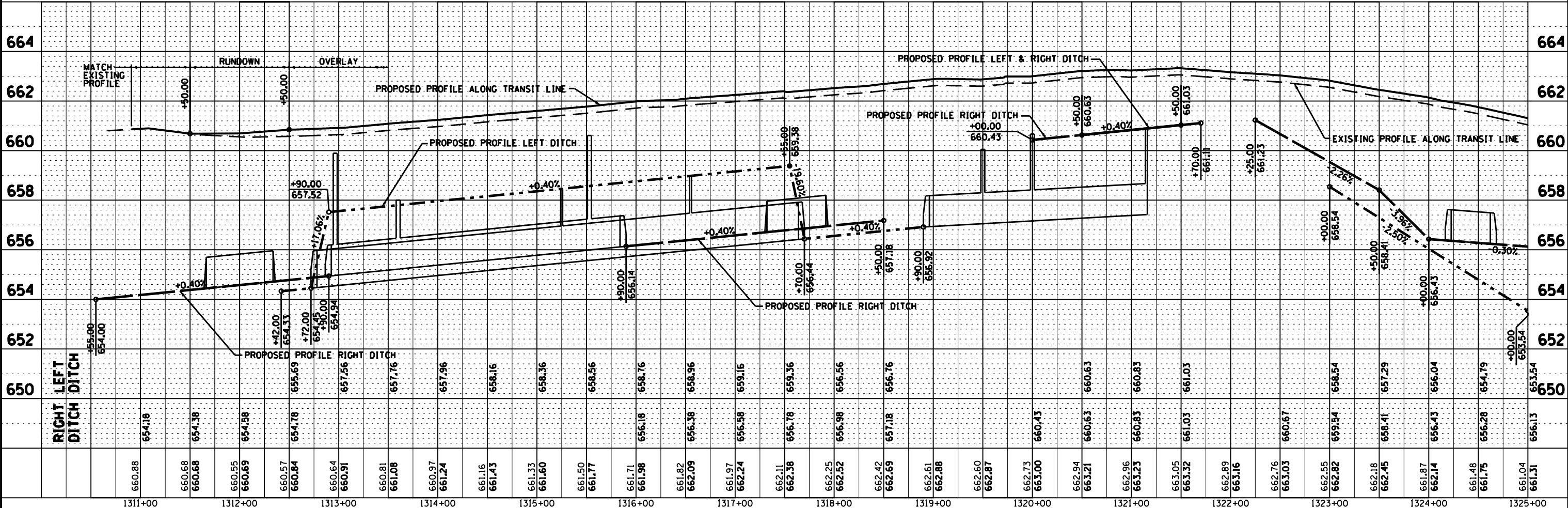
BENCHMARK #202:
RAILROAD SPIKE IN TELEPHONE POLE NEAR HOUSE #5132
STA. 1311+68.60, 49.97' RT.
ELEV.= 657.57

BENCHMARK #203:
CHISELED X ON TOP N.E. BOLT OF FIRE HYDRANT
IN THE S.W. QUAD OF IL. 17/S5000W RT. HEADING SOUTH
STA. 1318+81.69, 48.47' RT.
ELEV.= 661.87

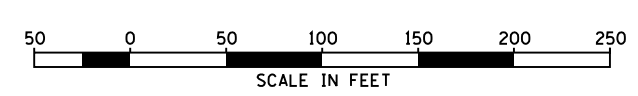
BENCHMARK #204:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1323+10.68, 48.50' RT.
ELEV.= 665.25

SEE SCHEDULE OF QUANTITIES.

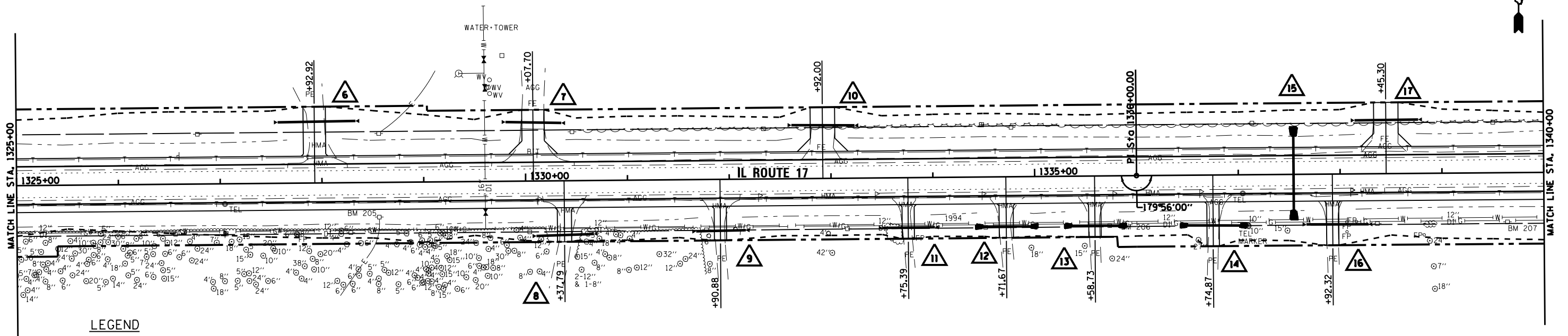
DATE	07/08
BY	CHAMLIN & ASSOCIATES
LAG	
JKC	
NO.	0366905-000000
DATE	07/08
BY	CHAMLIN & ASSOCIATES
LAG	
JKC	
NO.	0366905-000000



FILE NAME =	D366905-SHT-PLNPRF-1310-1325.DGN	USER NAME =	--	DESIGNED -	JKC	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		PLAN & PROFILE - IL ROUTE 17		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE =	1"=50'	CHECKED -	JKC	REVISOR -	LAG/NV	REVISOR -						41	(11)W&RS-1	KANKAKEE	450	67
PLOT DATE =	07/13	DATE -	07/13	REVISOR -		REVISOR -						CONTRACT NO. 66905				
												ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
NOTE BOOK	CHAMLIN & ASSOCIATES	07/09
NO.	LAG	07/09
	JKC	07/09
	NY	07/09



- LEGEND**
- STORM SEWER STRUCTURE NUMBER
 - STORM SEWER PIPE NUMBER
 - PIPE CULVERT NUMBER

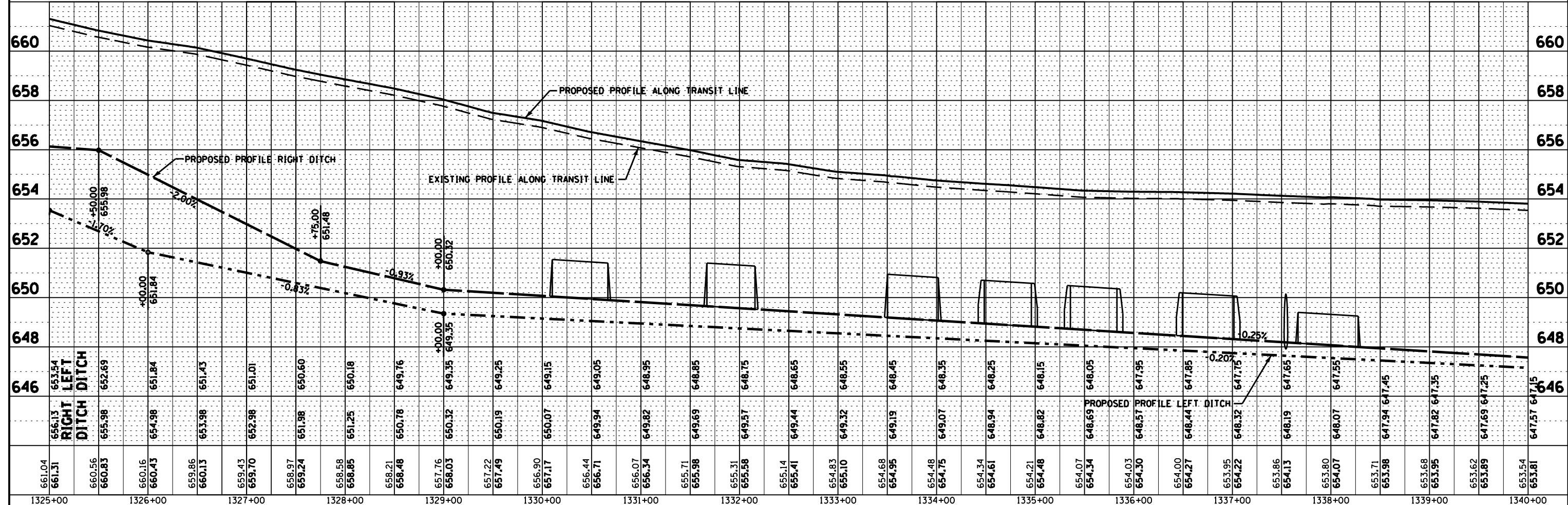
BENCHMARK #205:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1328+56.01, 33.27' RT.
ELEV.= 654.74

BENCHMARK #206:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4600
STA. 1335+73.24, 48.61' RT.
ELEV.= 653.61

BENCHMARK #207:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4590
STA. 1339+63.95, 47.49' RT.
ELEV.= 653.04

SEE SCHEDULE OF QUANTITIES.

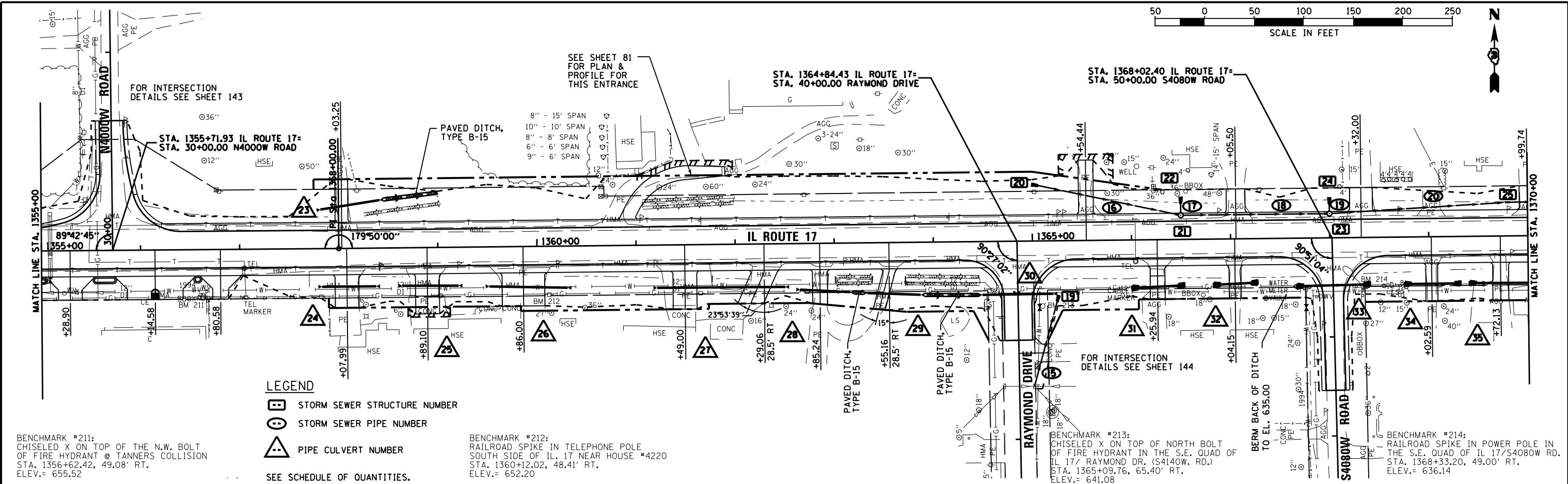
PROFILE	SURVEYED	DATE
GRADES CHECKED	CHAMLIN & ASSOCIATES	07/09
STRUCTURE NOTATIONS CHECKED	LAG	07/09
NO.	JKC	07/09
	NY	07/09



FILE NAME =	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - IL ROUTE 17				F.A.P. RT. 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 68
D366905-SHT-PLNPRF-1325-1340.DGN	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -		SCALE: 1"=50'				SHEET OF SHEETS		CONTRACT NO. 66905		ILLINOIS FED. AID PROJECT
	PLOT DATE = 07/13	CHECKED - JKC	REVISED -		STA. 1325+00 TO STA. 1340+00				STA. 1325+00 TO STA. 1340+00				
		DATE - 07/13	REVISED -										

DATE	07/08
BY	CHAMLIN & ASSOCIATES
PLANNED	JKC
CHECKED	JKC
NO. 1	07/08
NO. 2	07/08
NO. 3	07/08
NO. 4	07/08
NO. 5	07/08
NO. 6	07/08
NO. 7	07/08
NO. 8	07/08
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NO. 99	07/08
NO. 100	07/08

DATE	07/08
BY	CHAMLIN & ASSOCIATES
PLANNED	JKC
CHECKED	JKC
NO. 1	07/08
NO. 2	07/08
NO. 3	07/08
NO. 4	07/08
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NO. 75	07/08
NO. 76	07/08
NO. 77	07/08
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NO. 79	07/08
NO. 80	07/08
NO. 81	07/08
NO. 82	07/08
NO. 83	07/08
NO. 84	07/08
NO. 85	07/08
NO. 86	07/08
NO. 87	07/08
NO. 88	07/08
NO. 89	07/08
NO. 90	07/08
NO. 91	07/08
NO. 92	07/08
NO. 93	07/08
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NO. 96	07/08
NO. 97	07/08
NO. 98	07/08
NO. 99	07/08
NO. 100	07/08



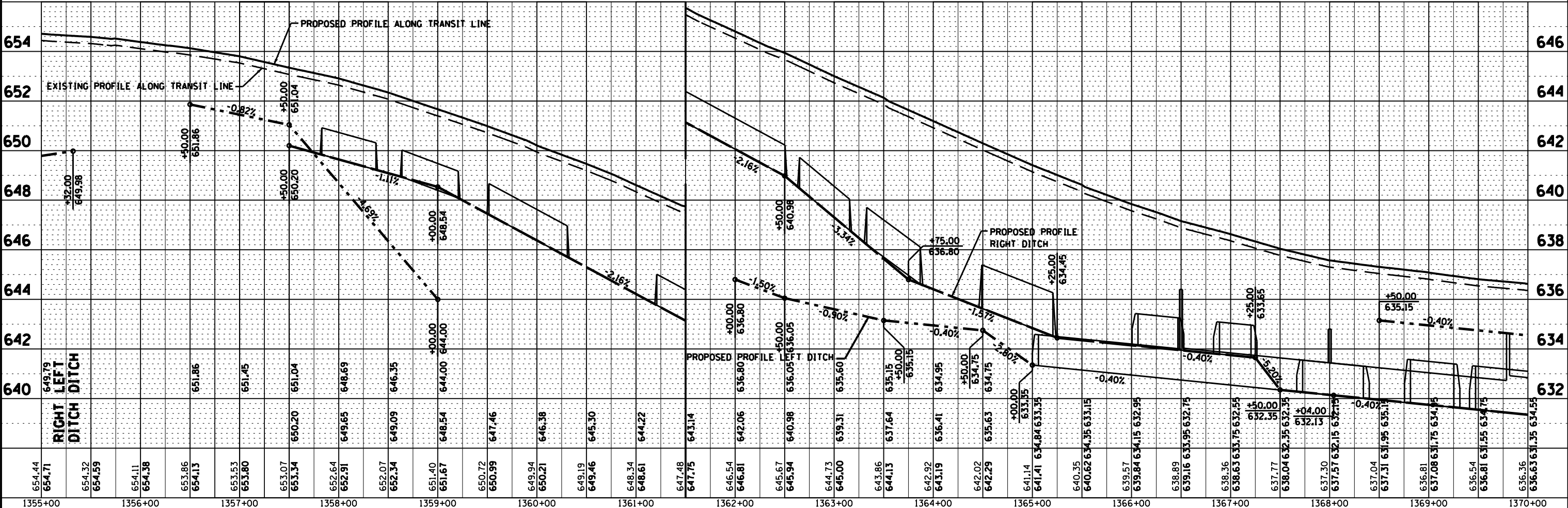
BENCHMARK #211:
CHISELED X ON TOP OF THE N.W. BOLT
OF FIRE HYDRANT @ TANNERS COLLISION
STA. 1356+62.42, 49.08' RT.
ELEV. = 655.52

BENCHMARK #212:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4220
STA. 1360+12.02, 48.41' RT.
ELEV. = 652.20

BENCHMARK #213:
CHISELED X ON TOP OF NORTH BOLT
OF FIRE HYDRANT IN THE S.E. QUAD OF
IL 17/ RAYMOND DR. (S4140W, RD.)
STA. 1365+09.76, 65.40' RT.
ELEV. = 641.08

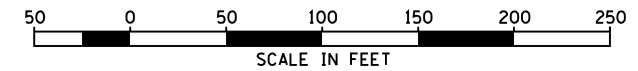
BENCHMARK #214:
RAILROAD SPIKE IN POWER POLE IN
THE S.E. QUAD OF IL 17/S4080W RD.
STA. 1368+33.20, 49.00' RT.
ELEV. = 636.14

LEGEND
 STORM SEWER STRUCTURE NUMBER
 STORM SEWER PIPE NUMBER
 PIPE CULVERT NUMBER
 SEE SCHEDULE OF QUANTITIES.

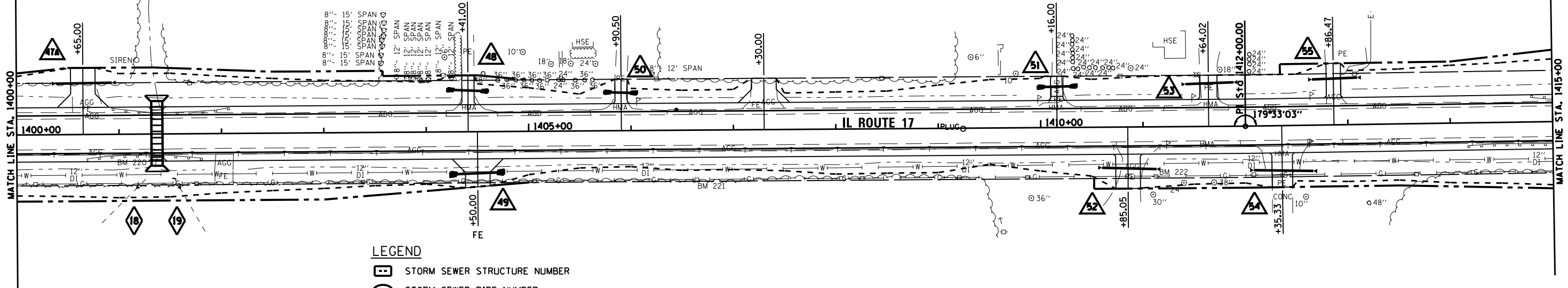


FILE NAME = D366905-SHT-PLNPRF-1355-1370.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - IL ROUTE 17	F.A.P. RT. = 41	SECTION (I)W&S-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 70		
PLOT SCALE = 1"=50'	CHECKED - JKC	REVISED -	SCALE: 1"=50'			SHEET OF SHEETS	STA. 1355+00 TO STA. 1370+00	CONTRACT NO. 66905				
PLOT DATE = 07/13	DATE - 07/13	REVISED -	ILLINOIS FED. AID PROJECT									

AASHTO LRFD & ASTM C1577
 STA. 1401+37
 10' x 3' PRECAST CONC. BOX CULVERT
 DESIGN FILL: 1.40' MIN./2.3' MAX.
 0° SKEW WITH GRATED CONC. APRON
 LT. FLOWLINE = 618.50
 RT. FLOWLINE = 618.80
 SEE SHEETS 163-164 & 170-171
 FOR DETAILS



DATE	07/09
BY	CHAMLIN & ASSOCIATES
LAG	JKC
NO.	0366905-SHT-PLNPRF-1400-1415.DGN
DATE	07/09
BY	CHAMLIN & ASSOCIATES
LAG	JKC
NO.	0366905-SHT-PLNPRF-1400-1415.DGN



LEGEND

- STORM SEWER STRUCTURE NUMBER
- STORM SEWER PIPE NUMBER
- PIPE CULVERT NUMBER
- PIPE DRAIN STRUCTURE NUMBER

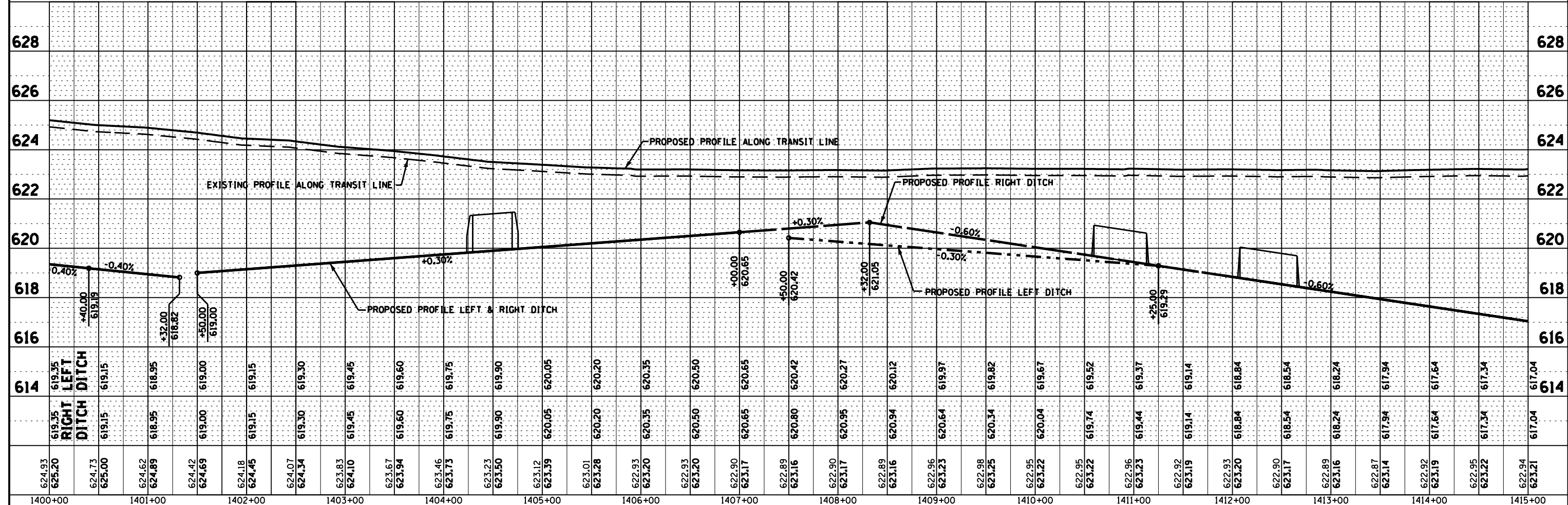
BENCHMARK #220:
 CHISELED SQUARE ON TOP OF S.W. HEADWALL
 OF BOX CULVERT
 STA. 1401+32.75, 23.06' RT.
 ELEV. = 623.09

BENCHMARK #221:
 RAILROAD SPIKE IN TELEPHONE POLE
 SOUTH SIDE OF IL. 17
 STA. 1406+64.24, 48.91' RT.
 ELEV. = 622.87

BENCHMARK #222:
 RAILROAD SPIKE IN TELEPHONE POLE
 SOUTH SIDE OF IL. 17 NEAR HOUSE #3278
 STA. 1411+12.47', 48.51' RT.
 ELEV. = 624.51

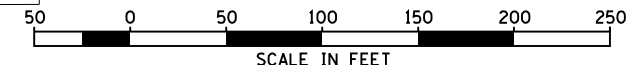
SEE SCHEDULE OF QUANTITIES.

DATE	07/09
BY	CHAMLIN & ASSOCIATES
LAG	JKC
NO.	0366905-SHT-PLNPRF-1400-1415.DGN
DATE	07/09
BY	CHAMLIN & ASSOCIATES
LAG	JKC
NO.	0366905-SHT-PLNPRF-1400-1415.DGN

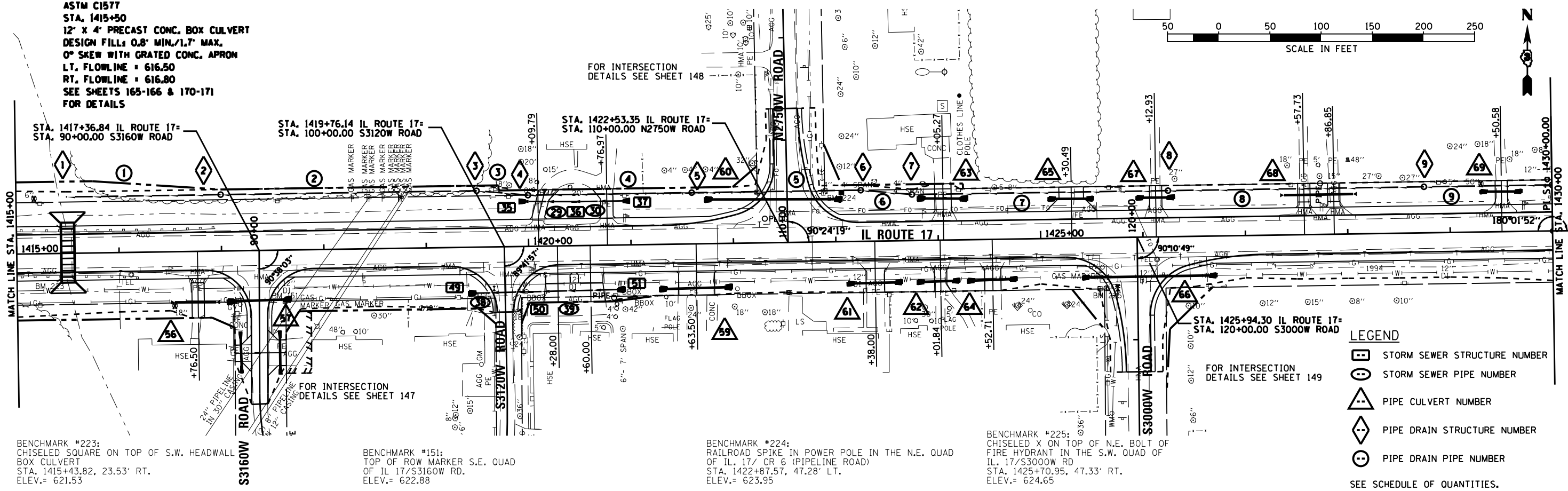


FILE NAME =	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - IL ROUTE 17		F.A.P. RT. 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 73	
D366905-SHT-PLNPRF-1400-1415.DGN	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 1400+00	TO STA. 1415+00	CONTRACT NO. 66905	
	PLOT DATE = 07/13	CHECKED - JKC	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 07/13	REVISED -									

ASTM C1577
 STA. 1415+50
 12" x 4' PRECAST CONC. BOX CULVERT
 DESIGN FILL: 0.8' MIN./1.7' MAX.
 0° SKEW WITH GRATED CONC. APRON
 LT. FLOWLINE = 616.50
 RT. FLOWLINE = 616.80
 SEE SHEETS 165-166 & 170-171
 FOR DETAILS



PLAN	SURVEYED	DATE	07/08
	PLOTTED	BY	CHAMLIN & ASSOCIATES
	ALIGNED	LAG	
	CHECKED	JKC	
	NO. 001	NO.	07/08
	NO.	NO.	07/08



BENCHMARK #223:
 CHISELED SQUARE ON TOP OF S.W. HEADWALL
 BOX CULVERT
 STA. 1415+43.82, 23.53' RT.
 ELEV.= 621.53

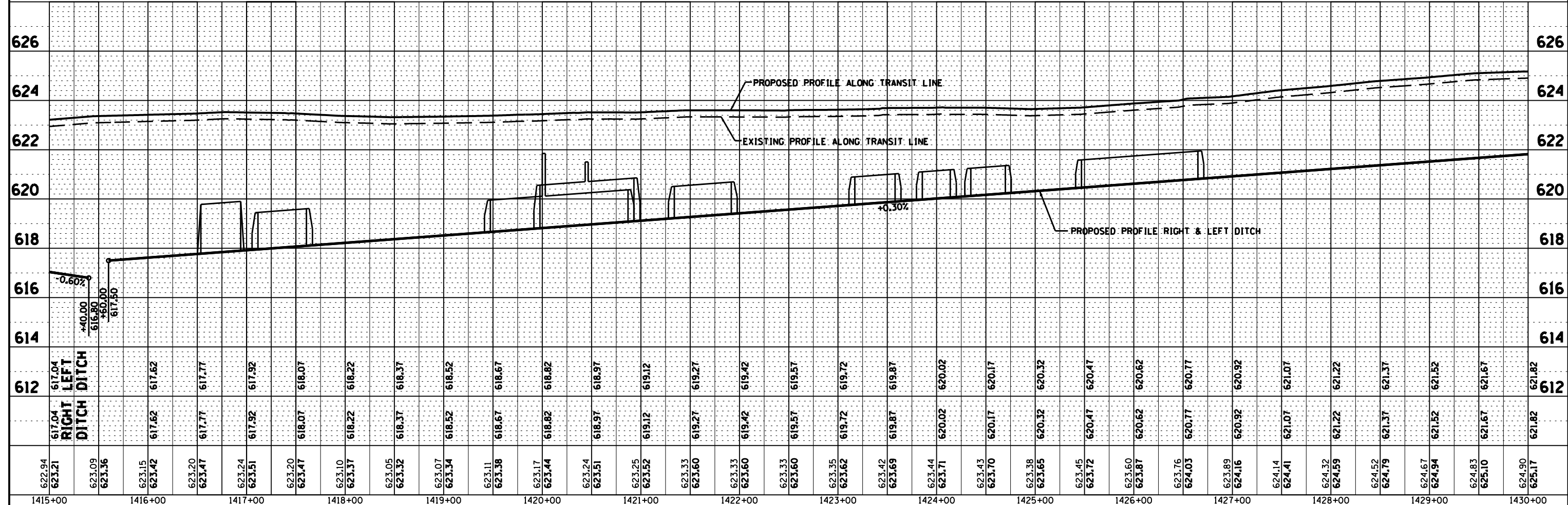
BENCHMARK #151:
 TOP OF ROW MARKER S.E. QUAD
 OF IL 17/S3160W RD.
 ELEV.= 622.88

BENCHMARK #224:
 RAILROAD SPIKE IN POWER POLE IN THE N.E. QUAD
 OF IL 17/ CR 6 (PIPELINE ROAD)
 STA. 1422+87.57, 47.28' LT.
 ELEV.= 623.95

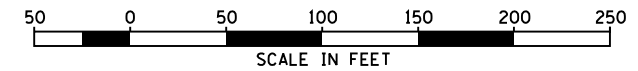
BENCHMARK #225:
 CHISELED X ON TOP OF N.E. BOLT OF
 FIRE HYDRANT IN THE S.W. QUAD OF
 IL 17/S3000W RD
 STA. 1425+70.95, 47.33' RT.
 ELEV.= 624.65

- LEGEND**
- ☐ STORM SEWER STRUCTURE NUMBER
 - STORM SEWER PIPE NUMBER
 - △ PIPE CULVERT NUMBER
 - ◇ PIPE DRAIN STRUCTURE NUMBER
 - ⊙ PIPE DRAIN PIPE NUMBER
- SEE SCHEDULE OF QUANTITIES.

PROFILE	SURVEYED	DATE	07/08
	PLOTTED	BY	CHAMLIN & ASSOCIATES
	GRADES CHECKED	LAG	
	STRUCTURE NOTATIONS CHECKED	NV	
	NO.	NO.	07/08

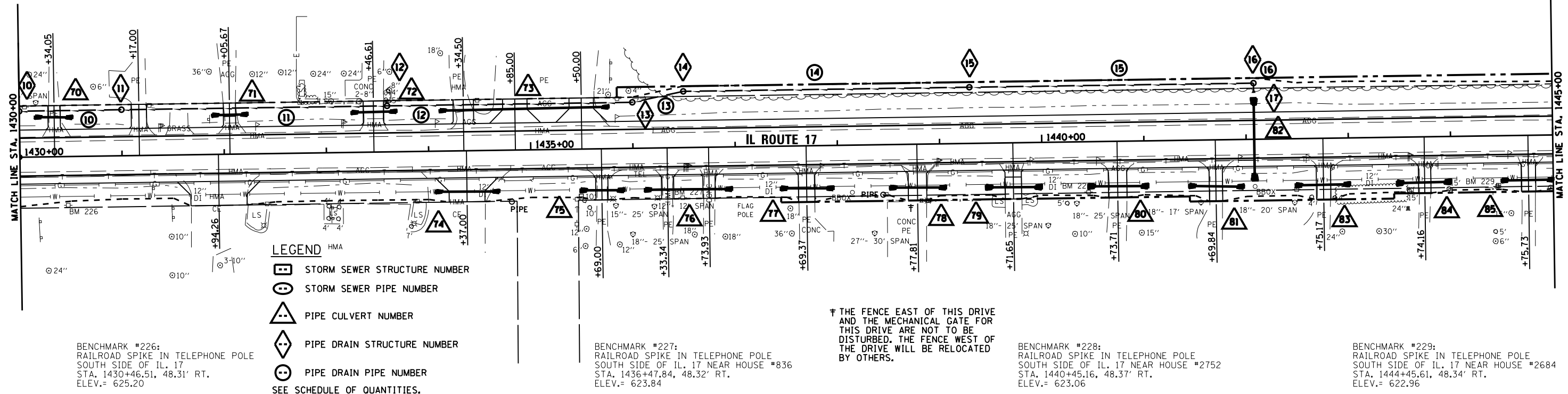


FILE NAME = D366905-SHT-PLNPRF-1415-1430.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - IL ROUTE 17 SCALE: 1"=50' SHEET OF SHEETS STA. 1415+00 TO STA. 1430+00	F.A.P. RT. 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 74	
PLOT SCALE = 1"=50'	DATE = 07/13	DRAWN - LAG/NV	REVISED -			CONTRACT NO. 66905					
		CHECKED - JKC	REVISED -			ILLINOIS FED. AID PROJECT					
		DATE = 07/13	REVISED -								



PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	07/09
NO.	ALIGNED	07/09
	CHECKED	07/09
	BY	JKC
	FILE NAME	D366905-SHT-PLNPRF-1430-1445.DGN

PROFILE	SURVEYED	DATE
GRADES CHECKED	07/09	07/09
STRUCTURE NOTATIONS CHKD	07/09	07/09
BY	JKC	



- LEGEND**
- STORM SEWER STRUCTURE NUMBER
 - STORM SEWER PIPE NUMBER
 - PIPE CULVERT NUMBER
 - PIPE DRAIN STRUCTURE NUMBER
 - PIPE DRAIN PIPE NUMBER
- SEE SCHEDULE OF QUANTITIES.

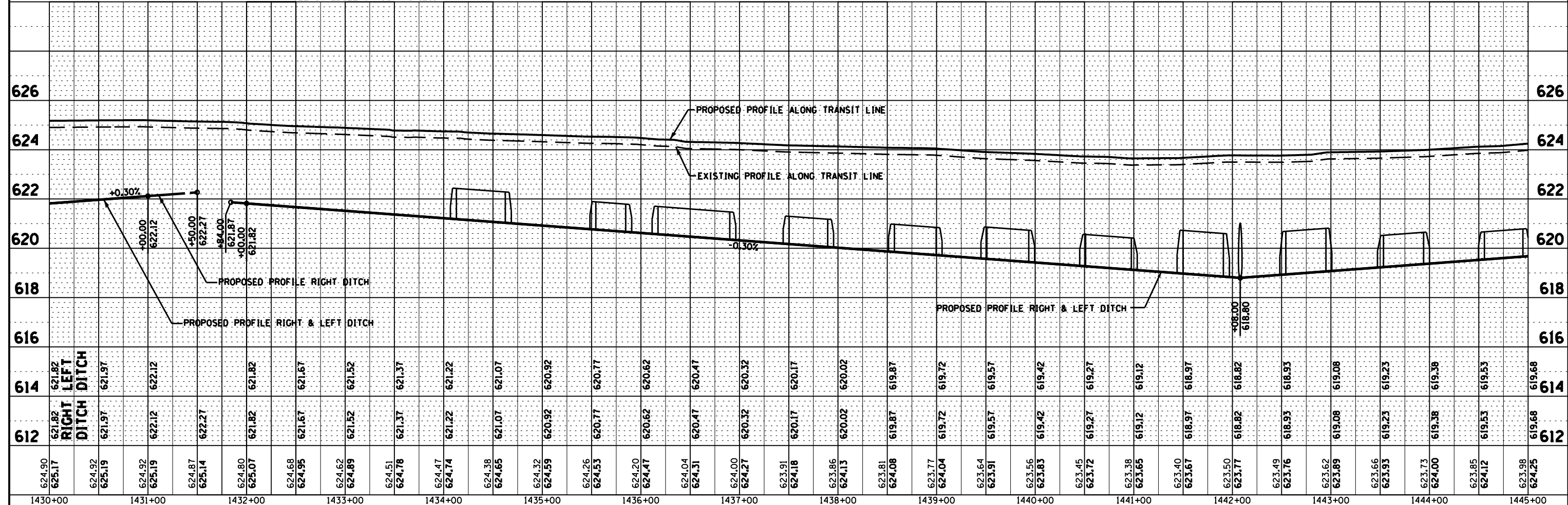
BENCHMARK #226:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1430+46.51, 48.31' RT.
ELEV.= 625.20

BENCHMARK #227:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #836
STA. 1436+47.84, 48.32' RT.
ELEV.= 623.84

† THE FENCE EAST OF THIS DRIVE
AND THE MECHANICAL GATE FOR
THIS DRIVE ARE NOT TO BE
DISTURBED. THE FENCE WEST OF
THE DRIVE WILL BE RELOCATED
BY OTHERS.

BENCHMARK #228:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #2752
STA. 1440+45.16, 48.37' RT.
ELEV.= 623.06

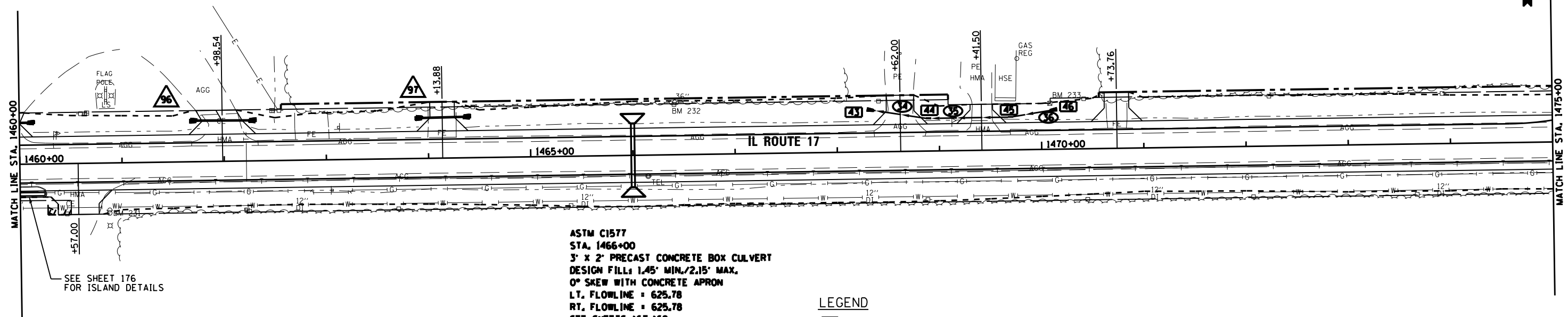
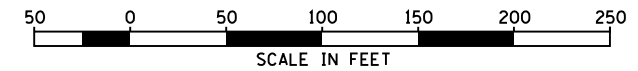
BENCHMARK #229:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #2684
STA. 1444+45.61, 48.34' RT.
ELEV.= 622.96



FILE NAME =	USER NAME =	DESIGNED -	REVISOR -	STATE OF ILLINOIS		PLAN & PROFILE - IL ROUTE 17		F.A.P. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366905-SHT-PLNPRF-1430-1445.DGN	--	JKC	--	DEPARTMENT OF TRANSPORTATION		SCALE: 1"=50'		41	(1)W&RS-1	KANKAKEE	450	75
		DRAWN -	REVISOR -			SHEET OF SHEETS					CONTRACT NO. 66905	
		LAG/NV	--			STA. 1430+00 TO STA. 1445+00				ILLINOIS FED. AID PROJECT		
		CHECKED -	REVISOR -									
		JKC	--									
		DATE -	REVISOR -									
		07/13	--									

PLAN	SURVEYED	BY	DATE
	PLOTTED	CHAMLIN & ASSOCIATES	07/09
	ALIGNED	LAG	07/09
	CHECKED	JKC	07/09
	FILE NAME	0366905-SHT-PLNPRF-1460-1475.DGN	07/09
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED	CHAMLIN & ASSOCIATES	07/09
	GRADES CHECKED	LAG/NV	07/09
	STRUCTURE	NOTATRS CHFD	07/09
	NO.		



SEE SHEET 176 FOR ISLAND DETAILS

ASTM C1577
STA. 1466+00
3' x 2' PRECAST CONCRETE BOX CULVERT
DESIGN FILL: 1.45' MIN./2.15' MAX.
0° SKEW WITH CONCRETE APRON
LT. FLOWLINE = 625.78
RT. FLOWLINE = 625.78
SEE SHEETS 167-168 FOR DETAILS

BENCHMARK #231:
 CHIS "X" TOP N. BOLT ON F.H.
 S. SIDE @ PANOZZOS NURSERY
 STA. 1460+87.40, 48.26' RT.
 ELEV.= 631.64

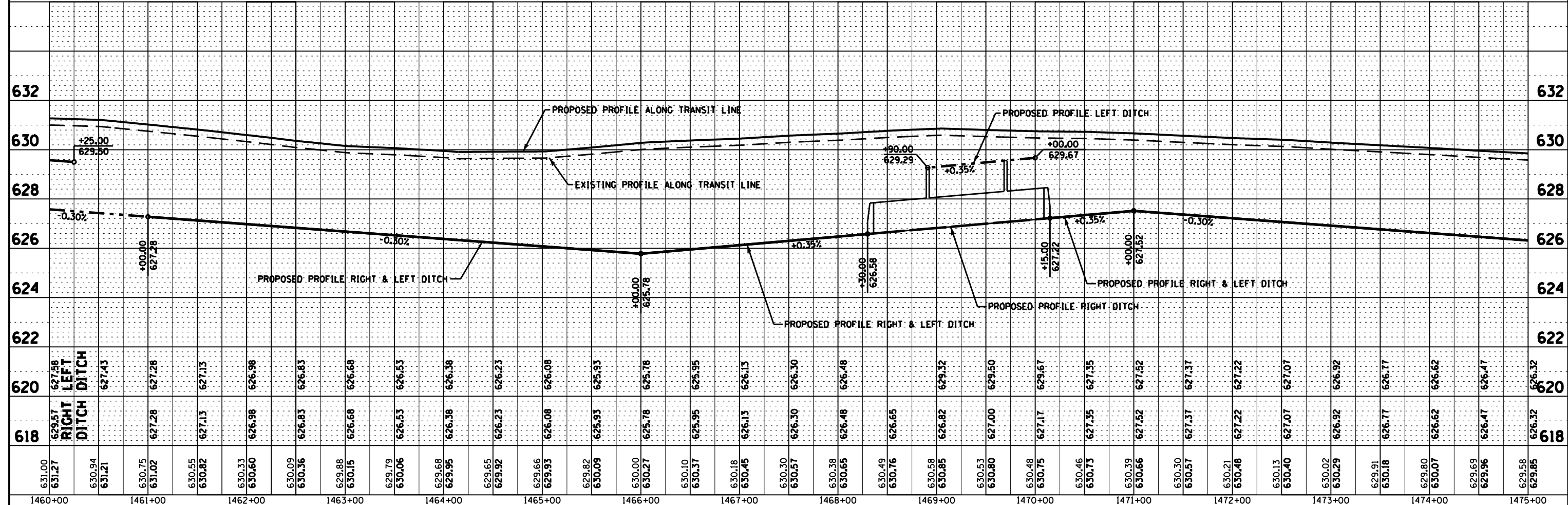
BENCHMARK #232:
 RAILROAD SPIKE IN TELEPHONE POLE
 NORTH SIDE OF IL. 17
 STA. 1466+40.29, 48.61' LT.
 ELEV.= 629.74

LEGEND

- STORM SEWER STRUCTURE NUMBER
- STORM SEWER PIPE NUMBER
- PIPE CULVERT NUMBER

BENCHMARK #233:
 RAILROAD SPIKE IN POWER POLE WITH TRANSFORMER
 ON THE NORTH SIDE OF IL. 17 @ F.E.
 STA. 1470+41.73, 48.24' LT.
 ELEV.= 631.90

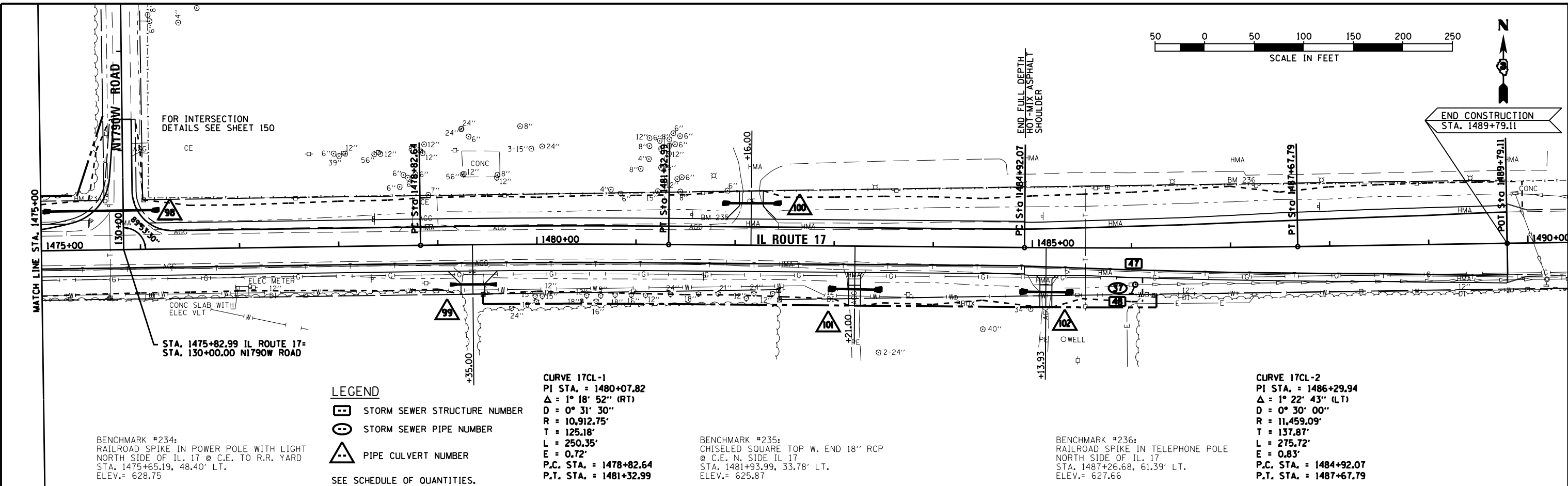
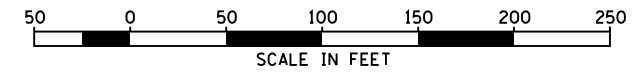
SEE SCHEDULE OF QUANTITIES.



FILE NAME =	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - IL ROUTE 17				F.A.P. RT. 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 77	
D366905-SHT-PLNPRF-1460-1475.DGN		DRAWN - LAG/NV	REVISED -		SCALE: 1"=50'				SHEET OF SHEETS		STA. 1460+00 TO STA. 1475+00		CONTRACT NO. 66905	
		CHECKED - JKC	REVISED -		ILLINOIS FED. AID PROJECT									
		DATE - 07/13	REVISED -											

DATE	07/09
BY	CHAMLIN & ASSOCIATES
PLANNED	JKC
CHECKED	JKC
NO.	0366905-SHT-PLNPRF-1475-1490.DGN

DATE	07/09
BY	CHAMLIN & ASSOCIATES
GRADES CHECKED	JKC
STRUCTURE NOTATIONS CHECKED	NV
NO.	0366905-SHT-PLNPRF-1475-1490.DGN



BENCHMARK #234:
RAILROAD SPIKE IN POWER POLE WITH LIGHT
NORTH SIDE OF IL 17 @ C.E. TO R.R. YARD
STA. 1475+65.19, 48.40' LT.
ELEV.= 628.75

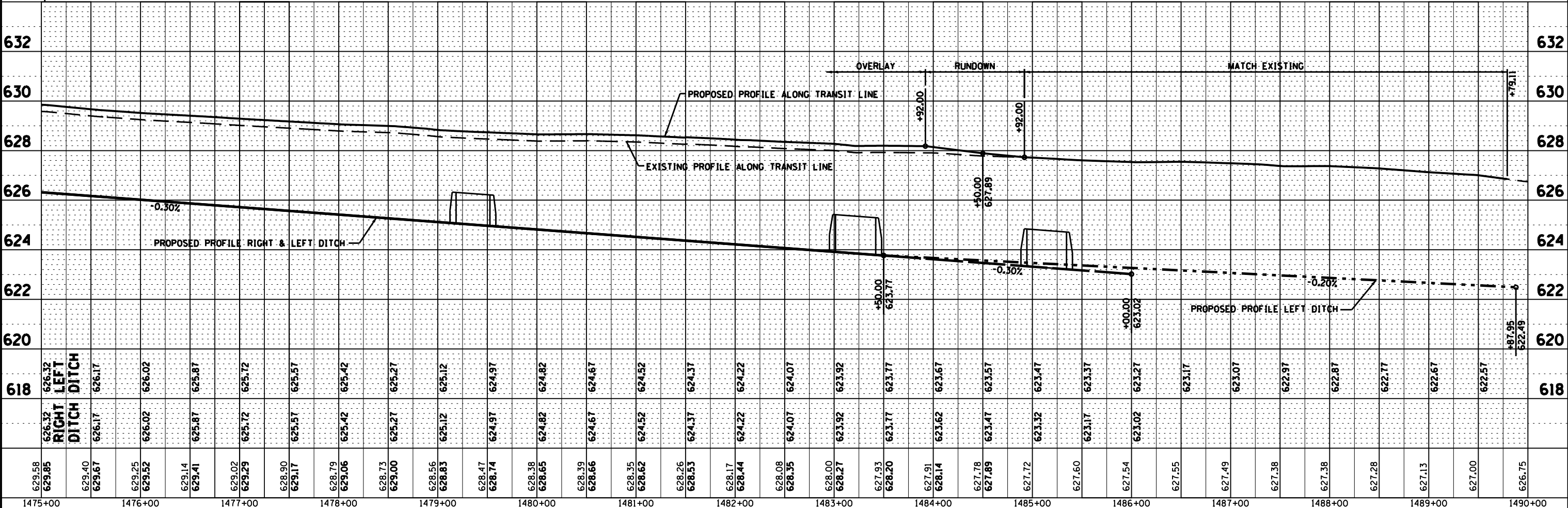
LEGEND
 STORM SEWER STRUCTURE NUMBER
 STORM SEWER PIPE NUMBER
 PIPE CULVERT NUMBER
 SEE SCHEDULE OF QUANTITIES.

CURVE 17CL-1
 PI STA. = 1480+07.82
 $\Delta = 1^\circ 18' 52''$ (RT)
 $D = 0^\circ 31' 30''$
 $R = 10,912.75'$
 $L = 125.18'$
 $E = 0.72'$
 P.C. STA. = 1478+82.64
 P.T. STA. = 1481+32.99

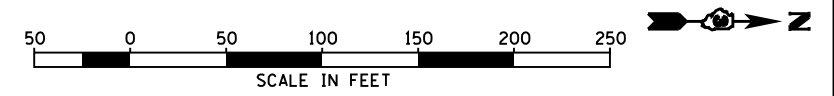
BENCHMARK #235:
CHISELED SQUARE TOP W. END 18" RCP
@ C.E. N. SIDE IL 17
STA. 1481+93.99, 33.78' LT.
ELEV.= 625.87

BENCHMARK #236:
RAILROAD SPIKE IN TELEPHONE POLE
NORTH SIDE OF IL 17
STA. 1487+26.68, 61.39' LT.
ELEV.= 627.66

CURVE 17CL-2
 PI STA. = 1486+29.94
 $\Delta = 1^\circ 22' 43''$ (LT)
 $D = 0^\circ 30' 00''$
 $R = 11,459.09'$
 $L = 137.87'$
 $E = 0.83'$
 P.C. STA. = 1484+92.07
 P.T. STA. = 1487+67.79

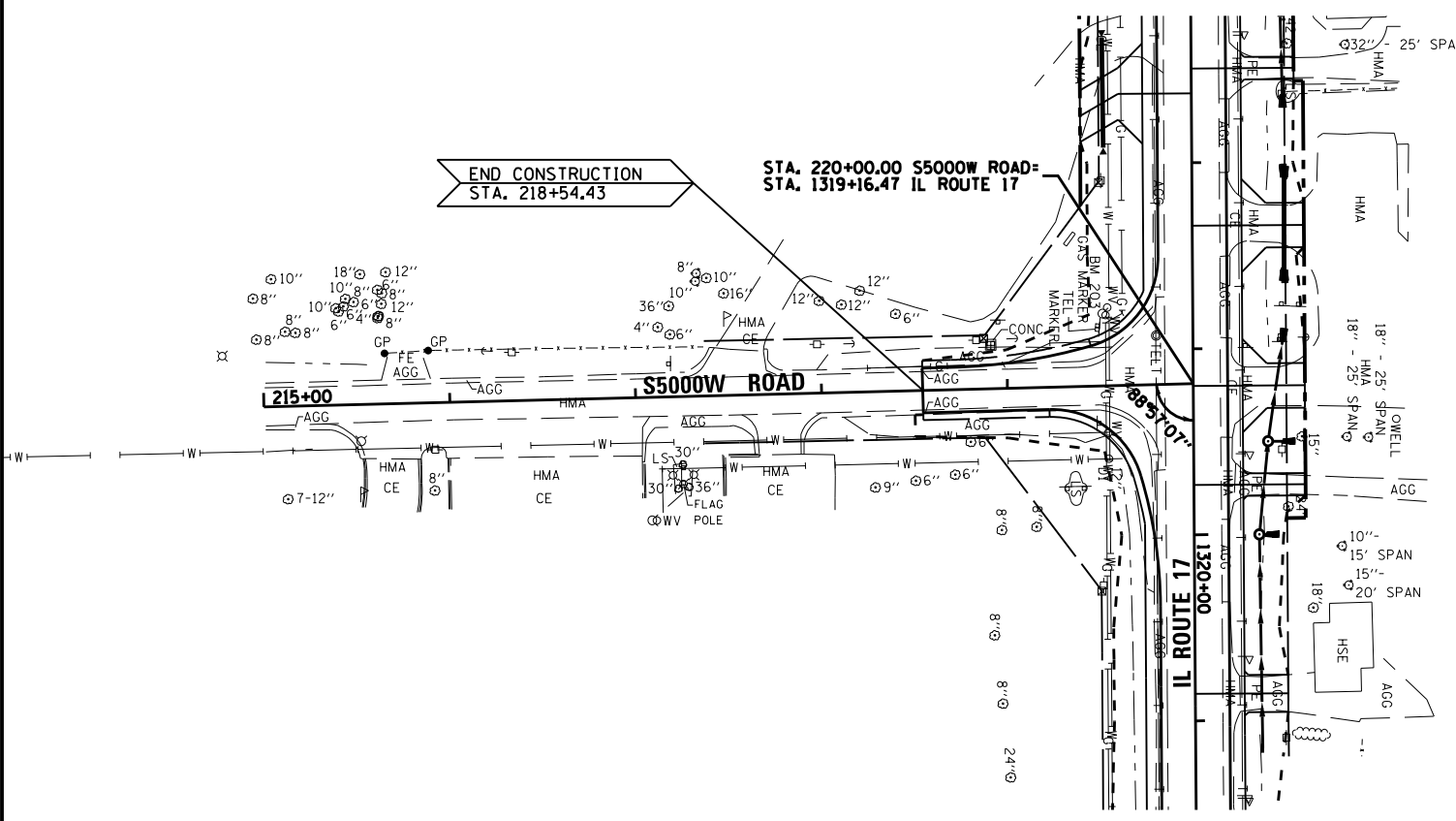


FILE NAME = D366905-SHT-PLNPRF-1475-1490.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - IL ROUTE 17	F.A.P. RTE. 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 78		
PLOT SCALE = 1"=50'	CHECKED - JKC	REVISED -	SCALE: 1"=50'			SHEET OF SHEETS	STA. 1475+00 TO STA. 1490+00	CONTRACT NO. 66905				
PLOT DATE = 07/13	DATE - 07/13	REVISED -	ILLINOIS FED. AID PROJECT									



PLAN	SURVEYED	DATE
NOTE BOOK	LAG	07/09
NO.	JKC	07/09
	LAG	07/09
	JKC	07/09
	LAG	07/09
	JKC	07/09

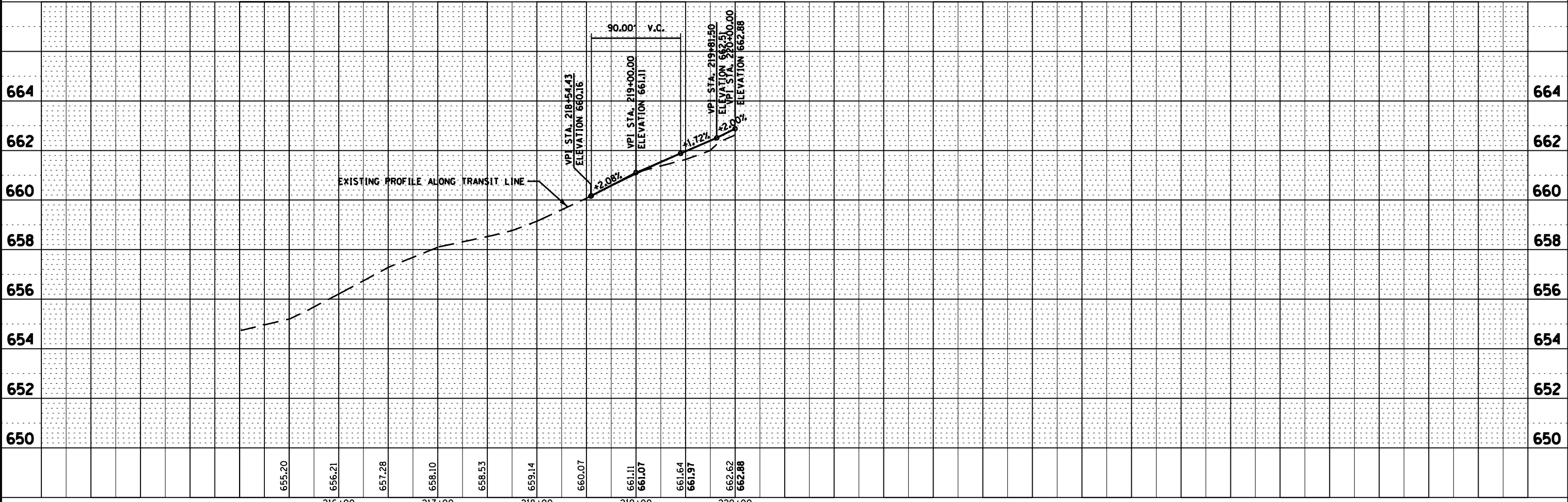
PROFILE	SURVEYED	DATE
GRADES CHECKED	LAG	07/09
STRUCTURE	JKC	07/09
NOTATIS	LAG	07/09
CHPAD	JKC	07/09



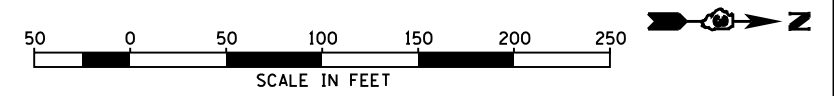
FOR INTERSECTION
DETAILS SEE SHEET 142

BENCHMARK #203:
CHISELED X ON TOP N.E. BOLT OF FIRE HYDRANT
IN THE S.W. QUAD OF IL. 17/S5000W RT. HEADING SOUTH
STA. 1318+81.69, 48.47' RT.
ELEV.= 661.87

BENCHMARK #204:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17
STA. 1323+10.68, 48.50' RT.
ELEV.= 665.25

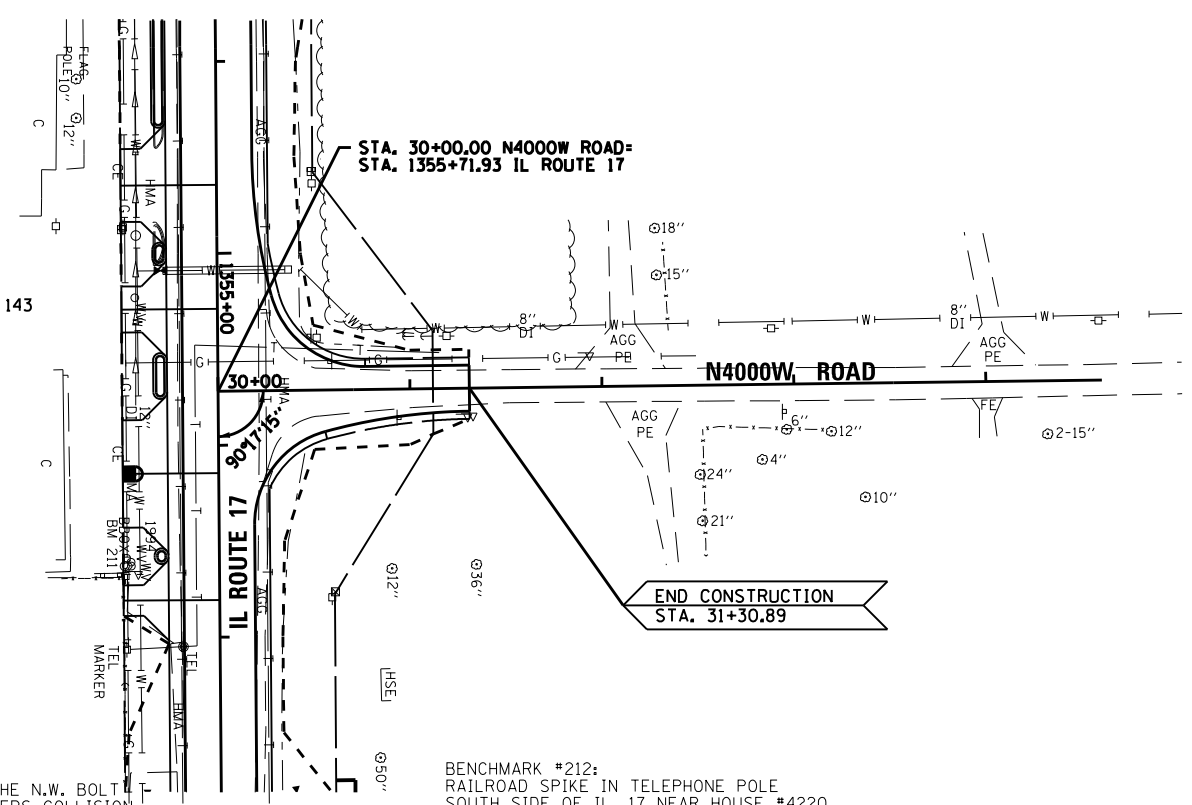


FILE NAME = D366905-SHT-PLNPRF-S5000.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - S5000W ROAD		F.A.P. RTE. 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 79	
PLOT SCALE = 1"=50'	DATE = 07/13	DRAWN - LAG/NV	REVISED -		SCALE: 1"=50'	SHEET OF SHEETS	STA. 16+89.33	TO STA. 20+00	CONTRACT NO. 66905			
		CHECKED - JKC	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 07/13	REVISED -									



PLAN	SURVEYED	DATE
NOTE BOOK NO.	LAG	07/09
	JKC	07/09
	NV	07/09
	FILE NAME	D366905-000.DGN

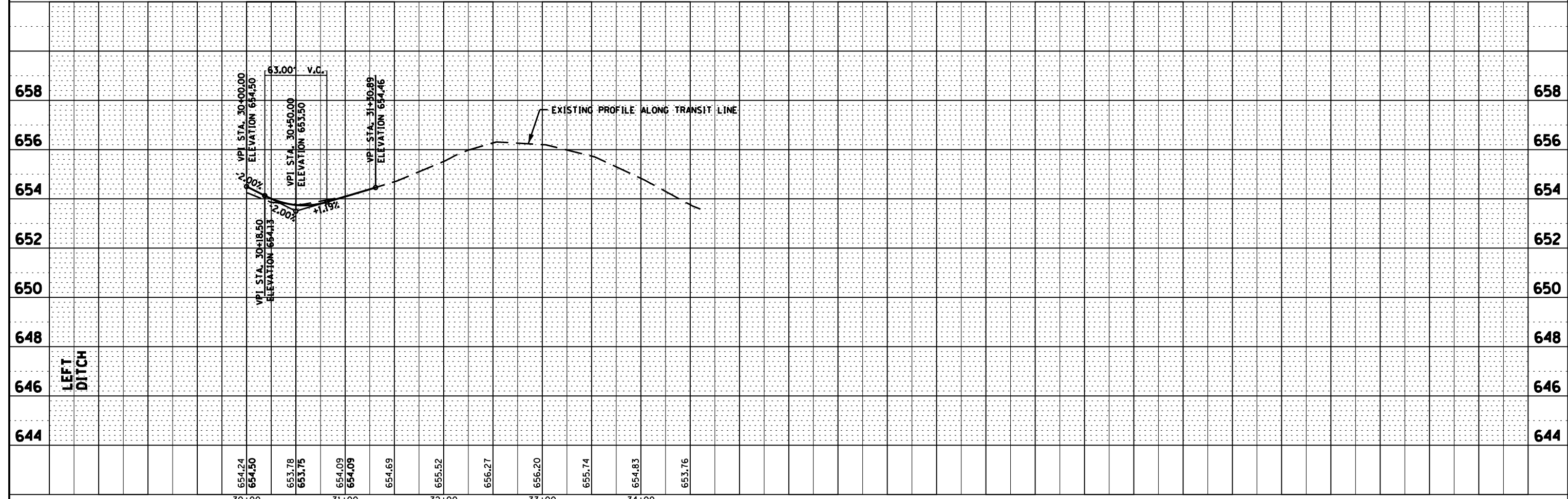
FOR INTERSECTION DETAILS SEE SHEET 143



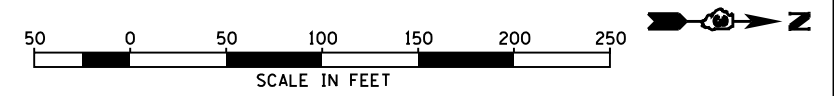
BENCHMARK #211:
CHISELED X ON TOP OF THE N.W. BOLT
OF FIRE HYDRANT @ TANNERS COLLISION
STA. 1356+62.42, 49.08' RT.
ELEV.= 655.52

BENCHMARK #212:
RAILROAD SPIKE IN TELEPHONE POLE
SOUTH SIDE OF IL. 17 NEAR HOUSE #4220
STA. 1360+12.02, 48.41' RT.
ELEV.= 652.20

PROFILE	SURVEYED	DATE
GRADES CHECKED	LAG	07/09
STRUCTURE	JKC	07/09
	NV	07/09
	NOTATIS CHFD	



FILE NAME =	USER NAME =	DESIGNED -	REVISIONS	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - N4000W ROAD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
D366905-SHT-PLNPRF-N4000.DGN	--	JKC	-			41	(I)W&RS-1	KANKAKEE	450	80	
PLOT SCALE = 1"=50'		LAG/NV	-			CONTRACT NO. 66905					
PLOT DATE = 07/13		JKC	-			ILLINOIS FED. AID PROJECT					



BENCHMARK #213:
CHISELED X ON TOP OF NORTH BOLT
OF FIRE HYDRANT IN THE S.E. QUAD OF
IL 17 / RAYMOND DR. (S4140W RD.)
STA. 1365+09.76, 65.40' RT.
ELEV.= 641.08

BENCHMARK #214:
RAILROAD SPIKE IN POWER POLE
IN THE S.E. QUAD OF IL 17 / S4080W RD.
STA. 1368+33.20, 49.00' RT.
ELEV.= 636.14

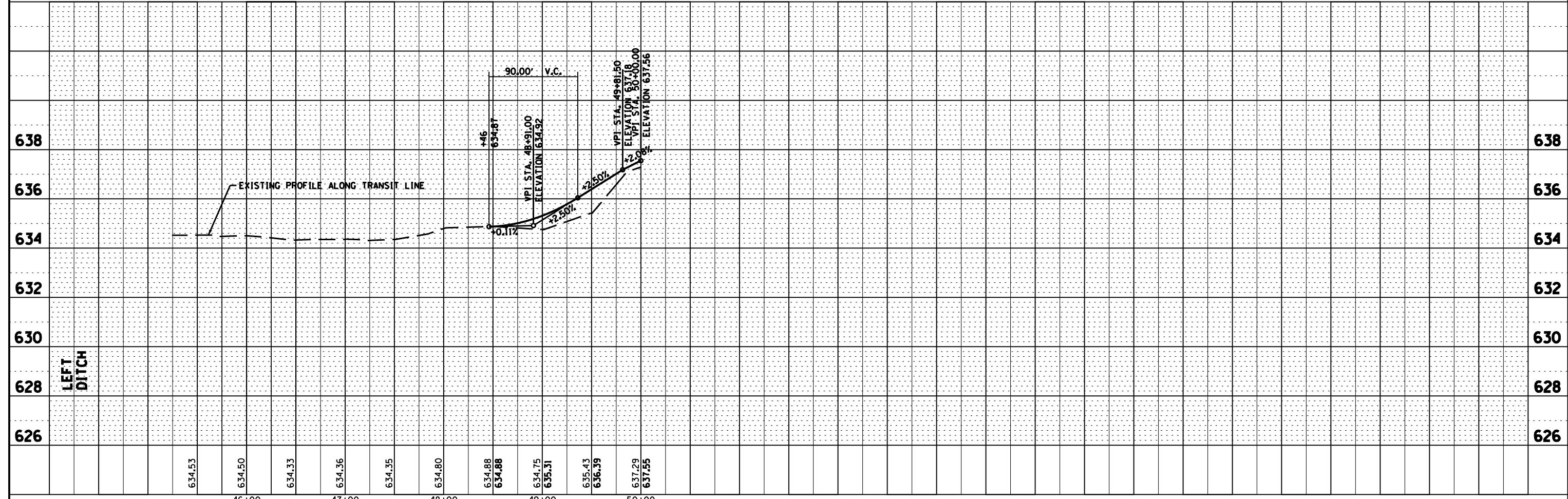
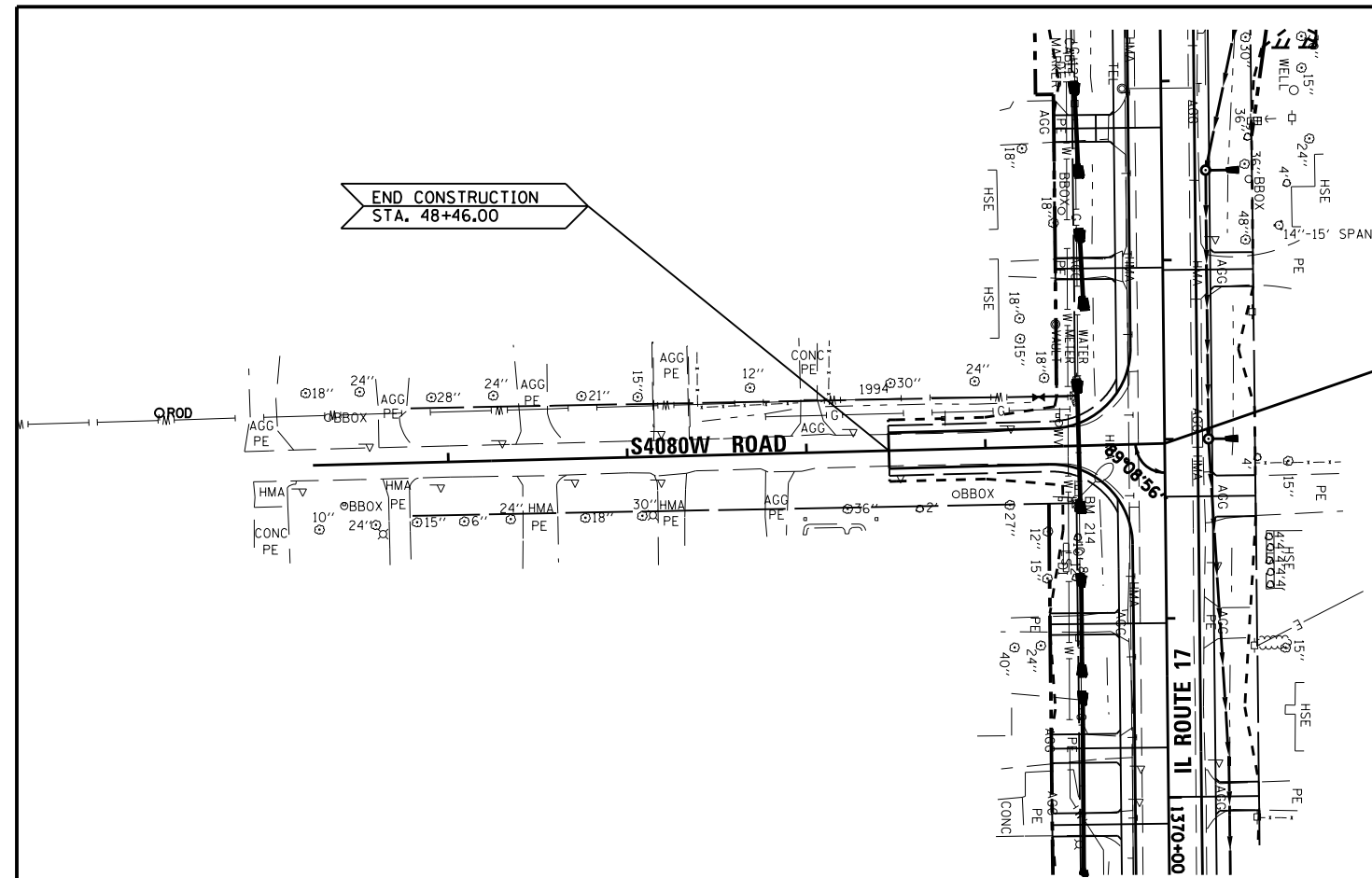
END CONSTRUCTION
STA. 48+46.00

STA. 50+00.00 S4080W ROAD=
STA. 1368+02.40 IL ROUTE 17

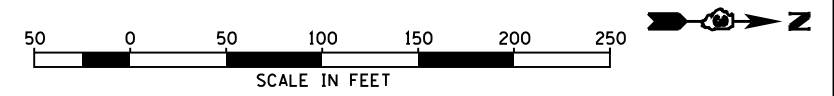
FOR INTERSECTION
DETAILS SEE SHEET 144

PLAN	SURVEYED	DATE
NOTE BOOK	LAG	07/09
NO.	CHK	07/09
	BY	07/09
	CHAMLIN & ASSOCIATES	
	LAG	07/09
	CHK	07/09
	BY	07/09
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	CHK	07/09
	BY	07/09
	CHAMLIN & ASSOCIATES	

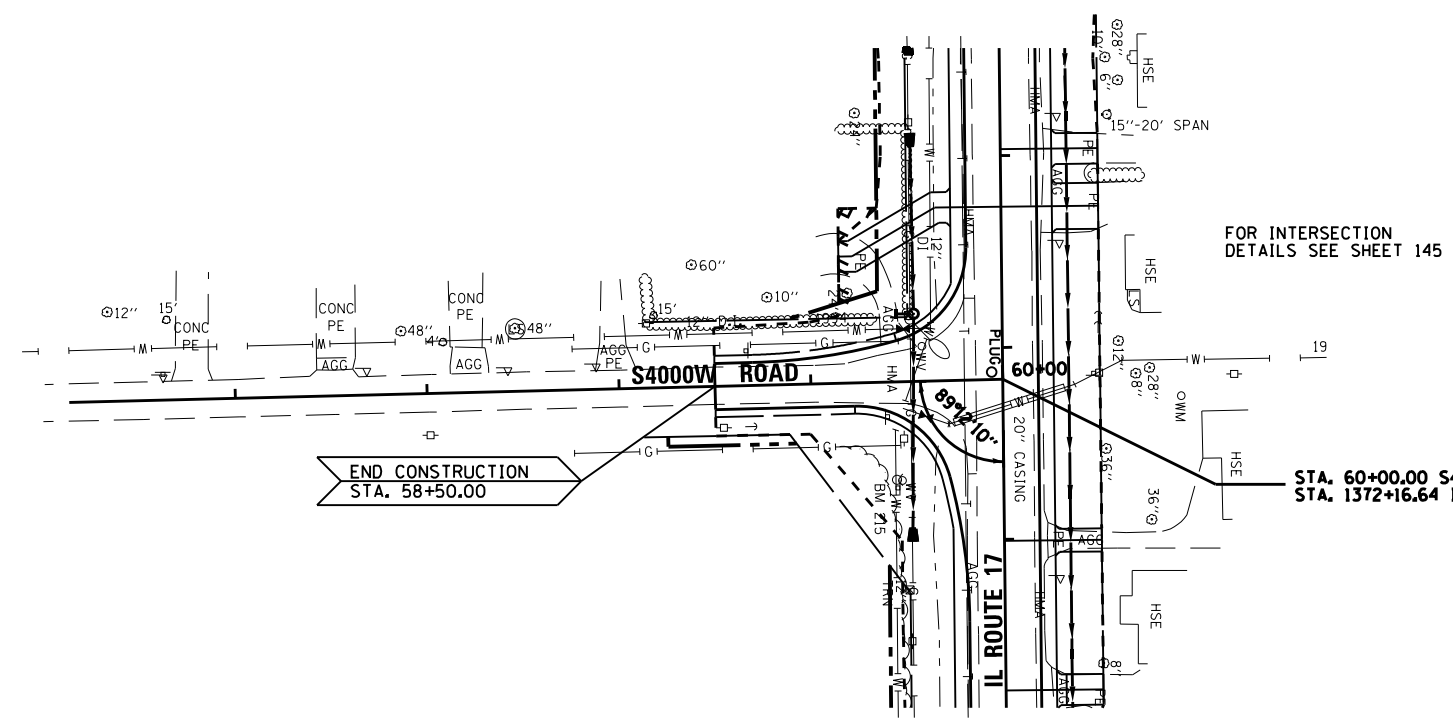
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NOTE BOOK	LAG	07/09
NO.	CHK	07/09
	BY	07/09
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	LAG	07/09
	CHK	07/09
	BY	07/09
	CHAMLIN & ASSOCIATES	
	LAG	07/09
	CHK	07/09
	BY	07/09
	CHAMLIN & ASSOCIATES	



FILE NAME =	USER NAME =	DESIGNED -	REVISOR -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - S4080W ROAD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366905-SHT-PLNPRF-S4080.DGN	--	JKC	-			41	(I)W&RS-1	KANKAKEE	450	83
PLOT SCALE = 1"=50'		LAG/NV	-			CONTRACT NO. 66905				
PLOT DATE = 07/13		JKC	-			ILLINOIS FED. AID PROJECT				
		DATE - 07/13	REVISOR -	SCALE: 1"=50'	SHEET OF SHEETS	STA. 45+24.48	TO STA. 50+00			



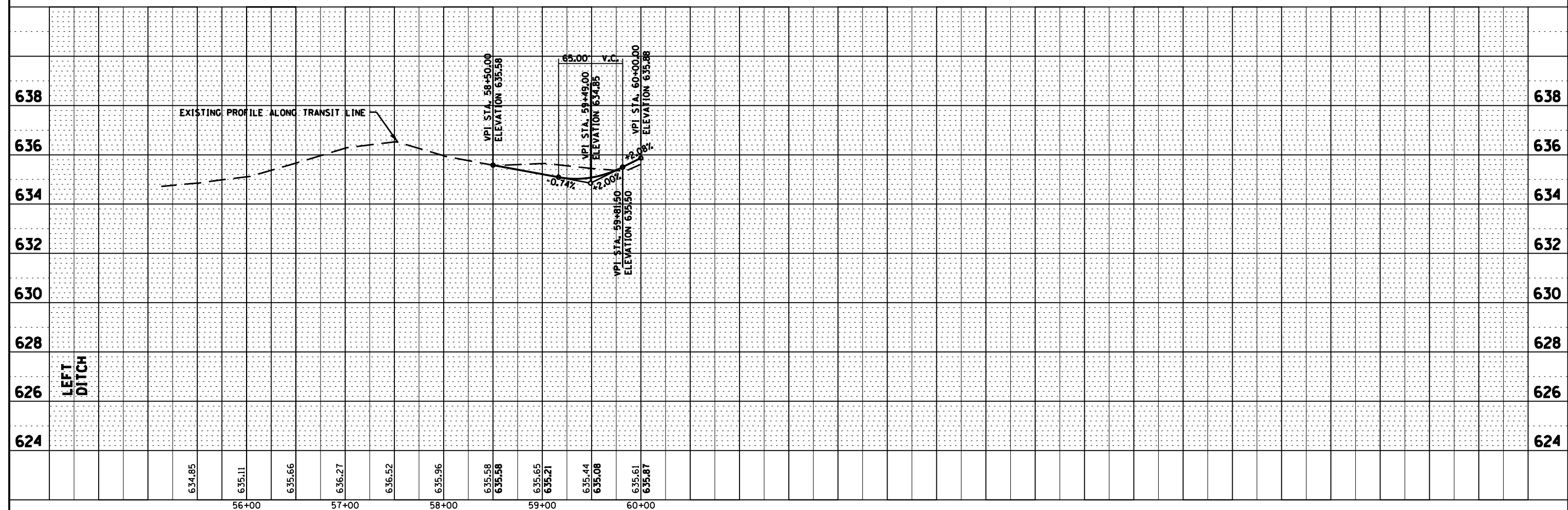
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NOTE BOOK	LAG	07/09
NO.	JKC	07/09
	BY	DATE
	CHAMLIN & ASSOCIATES	07/09
	LAG	07/09
	JKC	07/09
	BY	DATE
	CHAMLIN & ASSOCIATES	07/09
	LAG	07/09
	JKC	07/09



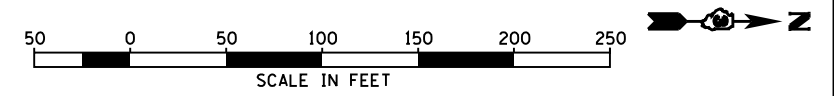
BENCHMARK #214:
RAILROAD SPIKE IN POWER POLE
IN THE S.E. QUAD OF IL 17 / S4080W RD.
STA. 1368+33.20, 49.00' RT.
ELEV.= 636.14

BENCHMARK #215:
CHISELED X ON TOP OF NORTH BOLT OF
FIRE HYDRANT IN THE S.E. QUAD OF
IL 17/S4000W RD.
STA. 1372+68.62, 54.50' RT.
ELEV.= 635.34

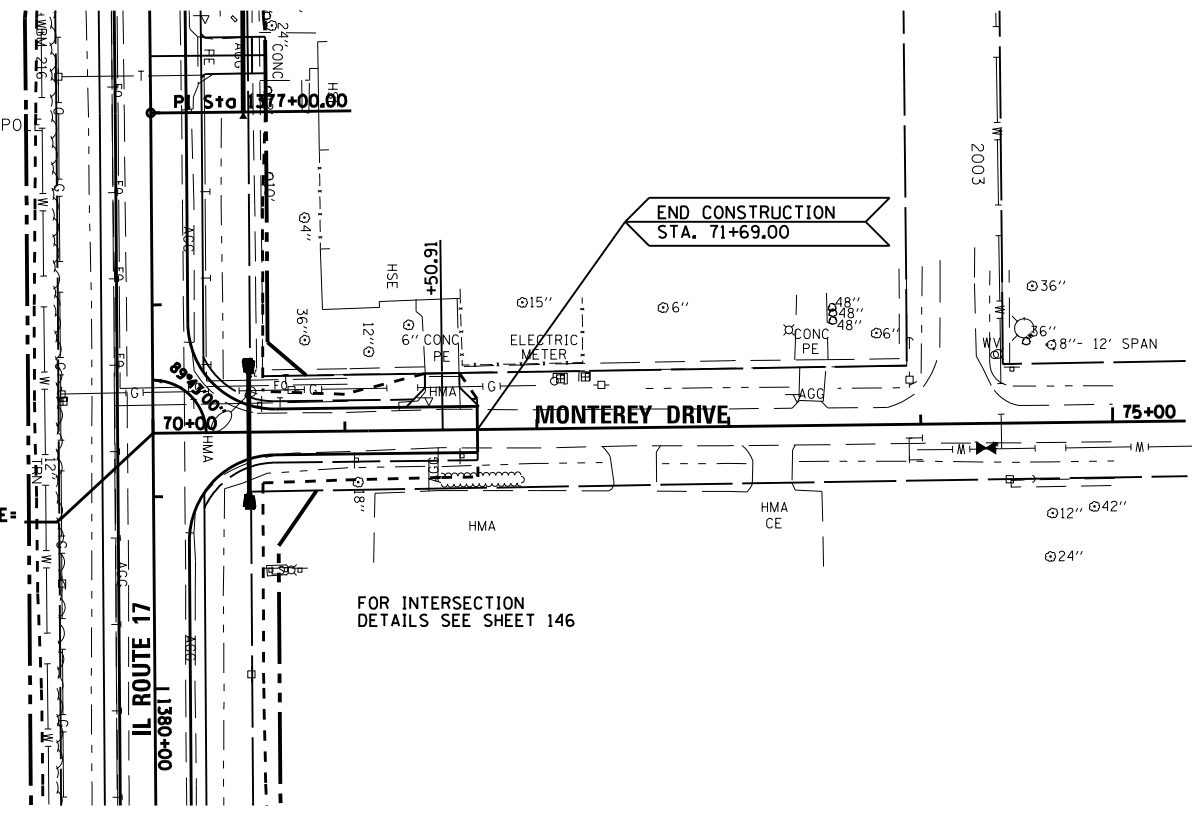
PROFILE	SURVEYED	DATE
NOTE BOOK	LAG	07/09
NO.	JKC	07/09
	BY	DATE
	CHAMLIN & ASSOCIATES	07/09
	LAG	07/09
	JKC	07/09
	BY	DATE
	CHAMLIN & ASSOCIATES	07/09
	LAG	07/09
	JKC	07/09



FILE NAME =	USER NAME =	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - S4000W ROAD		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
D366905-SHT-PLNPRF-S4000.DGN	--	JKC	-				41	(I)W&RS-1	KANKAKEE	450	84	
PLOT SCALE = 1"=50'	CHECKED -	JKC	-				CONTRACT NO. 66905					
PLOT DATE = 07/13	DATE -	07/13	-				ILLINOIS FED. AID PROJECT					
		SCALE: 1"=50'	SHEET OF SHEETS	STA. 55+13.45	TO STA. 60+00							



BENCHMARK #216:
RAILROAD SPIKE IN TELEPHONE PO
SOUTH SIDE OF IL. 17
STA. 1376+80.84, 46.90' RT.
ELEV.= 634.15

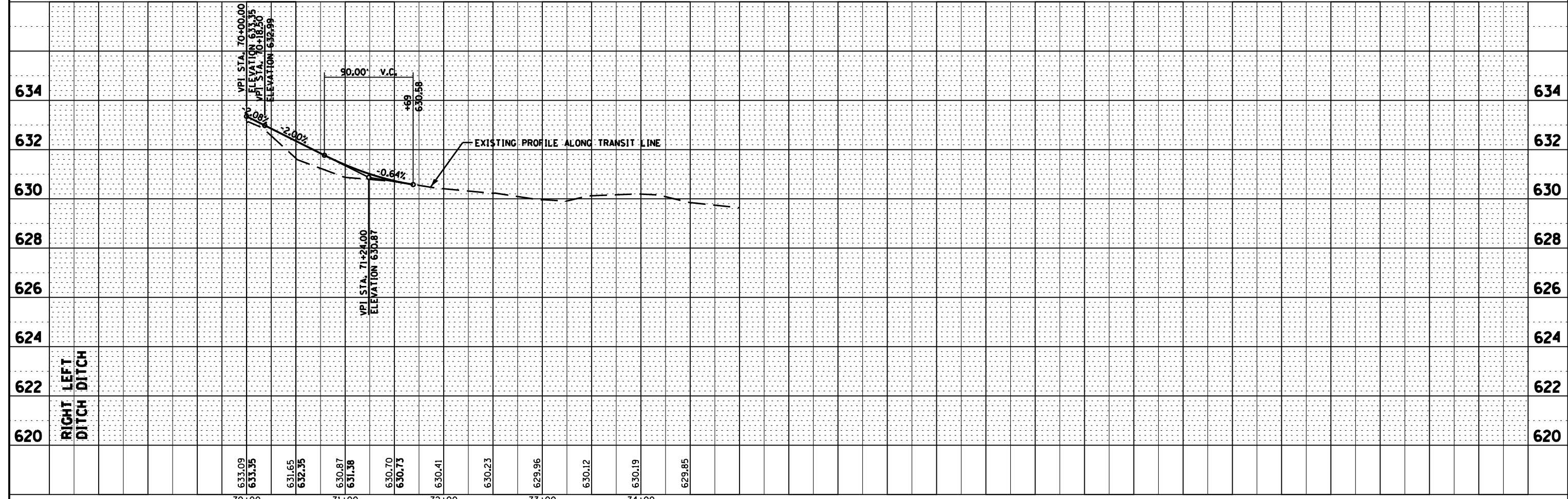


STA. 70+00.00 MONTEREY DRIVE=
STA. 1378+66.95 IL ROUTE 17

BENCHMARK #217:
CHISELED X ON TOP OF NORTH BOLT OF
FIRE HYDRANT ON THE SOUTH SIDE OF IL. 17
STA. 1382+15.35, 47.63' RT.
ELEV.= 632.32

PLAN	NO.	DATE
SURVEYED	BY	DATE
PLOTTED	BY	DATE
ALIGNED	BY	DATE
CADD FILE NAME		

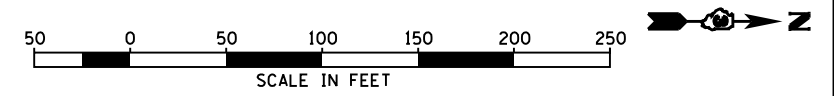
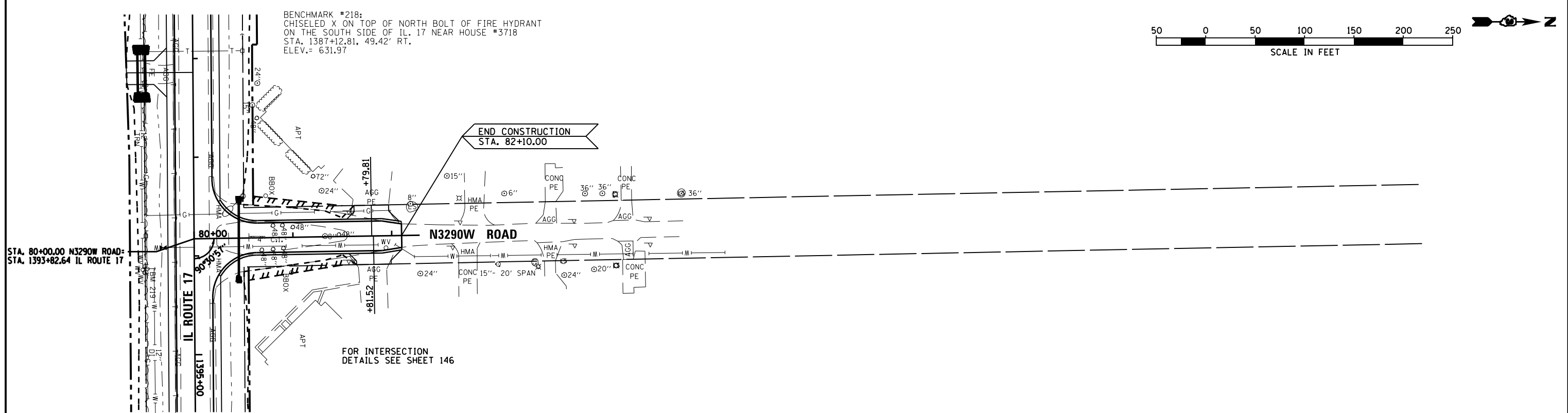
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SURVEYED	BY	DATE
PLOTTED	BY	DATE
GRADES CHECKED	BY	DATE
STRUCTURE NOTATIONS CHECKED	BY	DATE



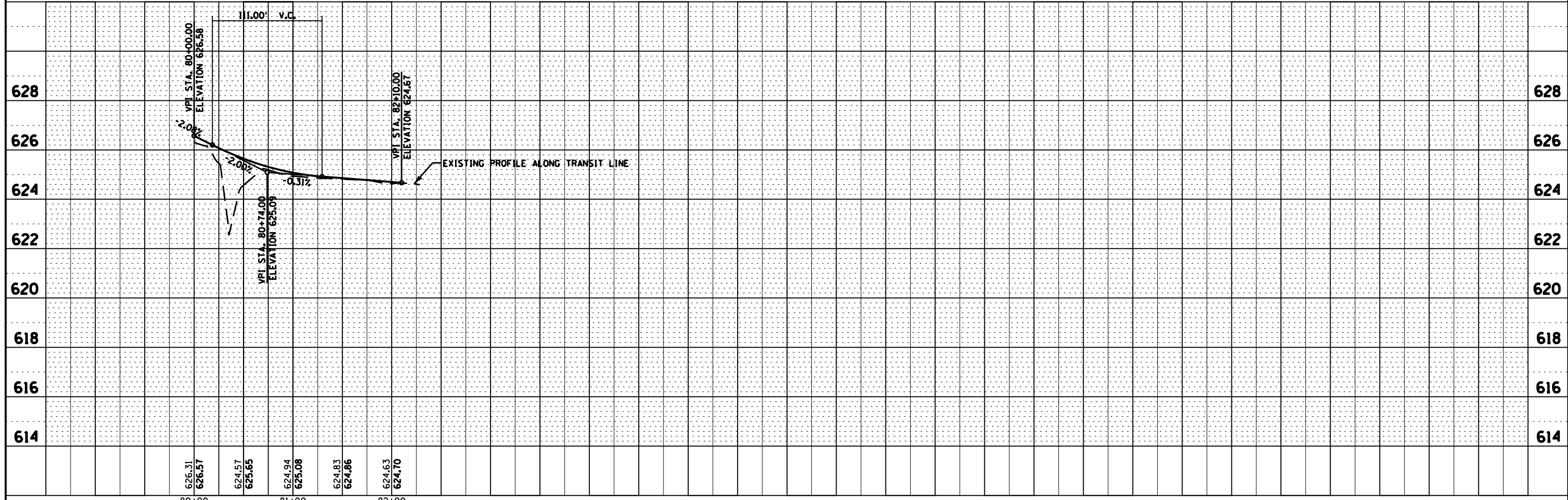
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PLOT SCALE = 1"=50'	DATE = 07/13	DRAWN - LAG/NV	REVISED -			SCALE: 1"=50'		SHEET OF SHEETS		STA. 70+00 TO STA. 75+37.95	
PLOT DATE = 07/13		CHECKED - JKC	REVISED -			CONTRACT NO. 66905					
		DATE - 07/13	REVISED -			ILLINOIS FED. AID PROJECT					

PLAN	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK NO.	CHECKED	BY
	FILE NAME	CHAMLIN & ASSOCIATES

PROFILE	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK NO.	CHECKED	BY
	FILE NAME	CHAMLIN & ASSOCIATES



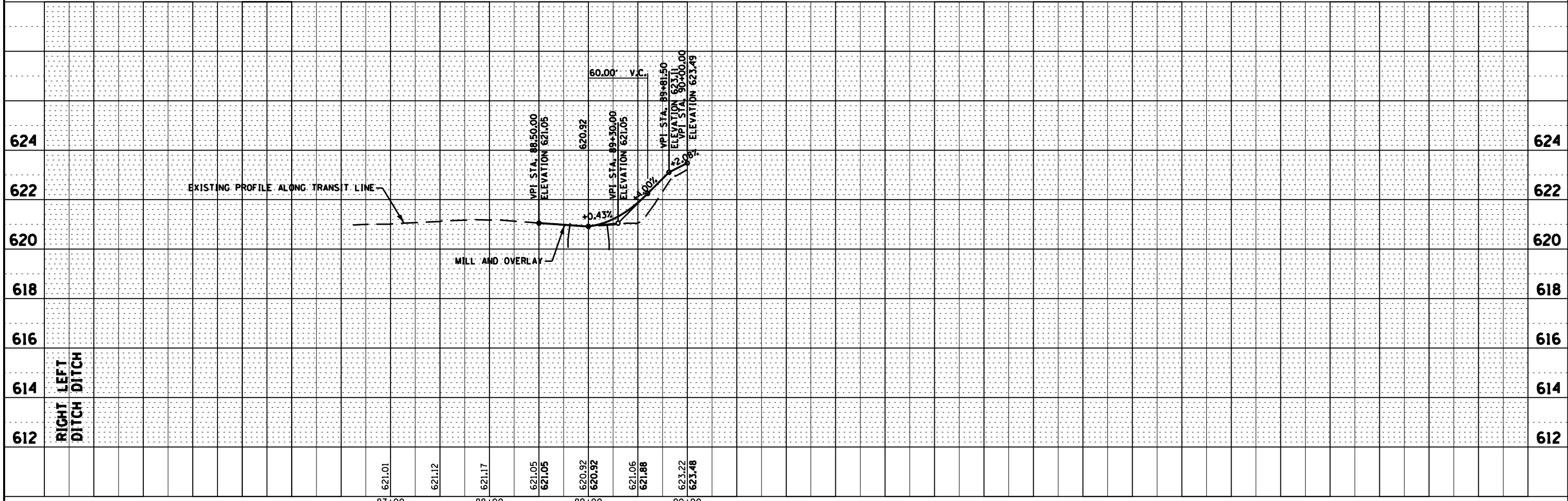
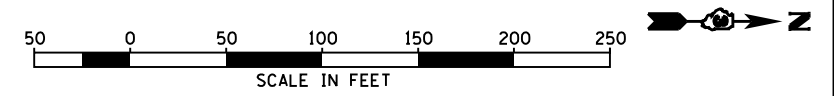
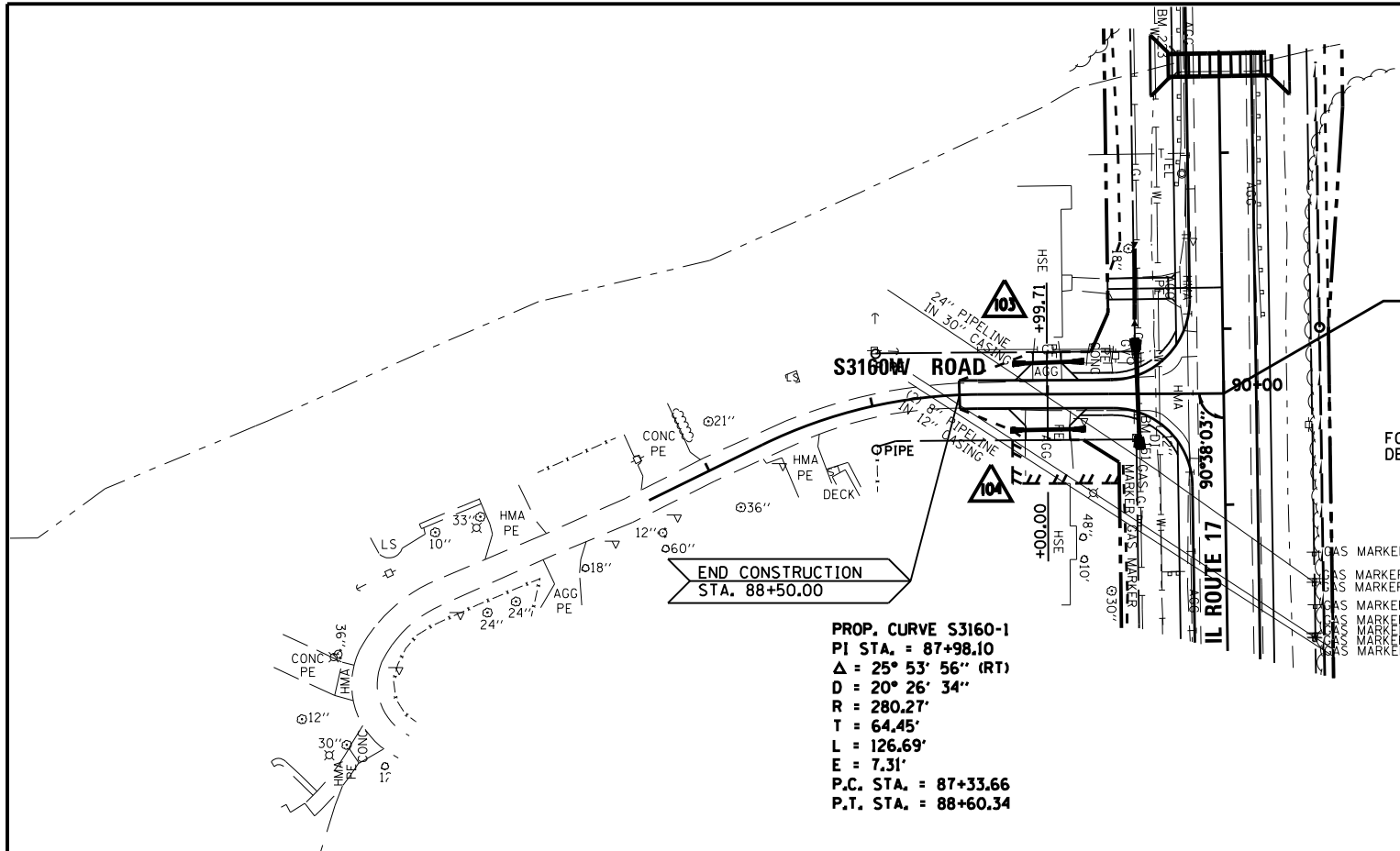
BENCHMARK #219:
 CHISELED X ON TOP OF NORTH BOLT OF FIRE HYDRANT
 SOUTH SIDE OF IL. 17 OPPOSITE OF N3290W (LYNN COURT)
 STA. 1394+16.23, 48.84' RT.
 ELEV. = 627.08



FILE NAME =	USER NAME =	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - N3290W ROAD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
D366905-SHT-PLNPRF-N3290.DGN		DRAWN -	REVISD -			41	(I)W&RS-1	KANKAKEE	450	86	
		CHECKED -	REVISD -			CONTRACT NO. 66905					
		DATE -	REVISD -			ILLINOIS FED. AID PROJECT					

PLAN	SURVEYED	DATE
NOTE BOOK	LAG	07/09
NO.	NO.	07/09
	NO.	07/09
	NO.	07/09
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	NO.	07/09
	NO.	07/09
	NO.	07/09
	NO.	07/09
	NO.	07/09

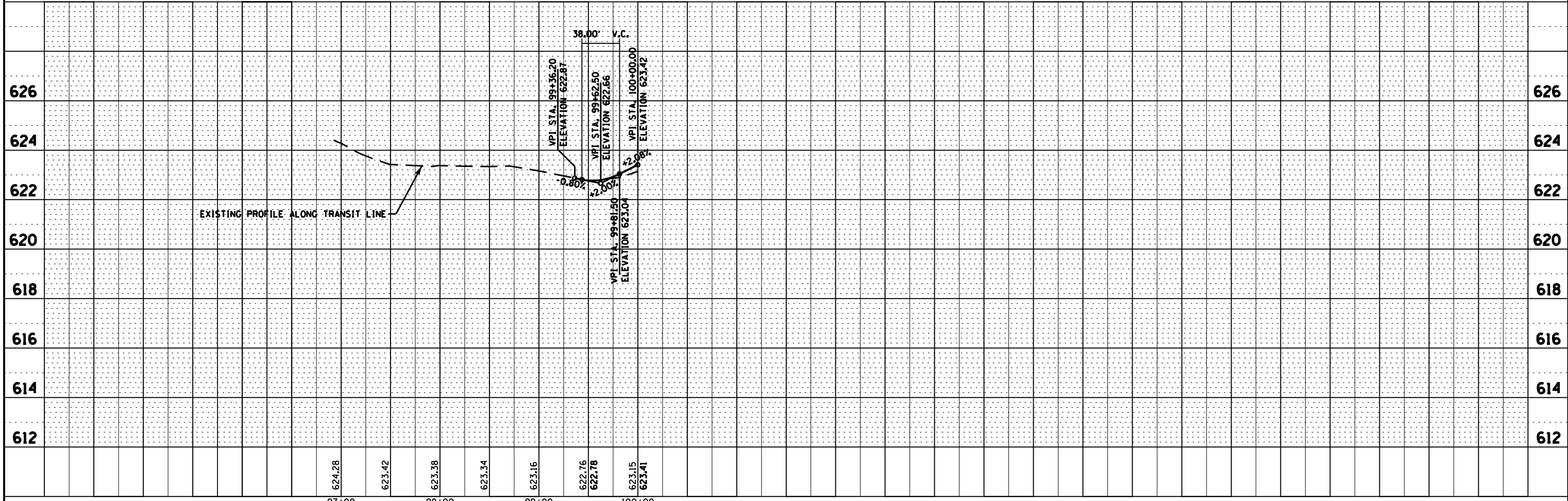
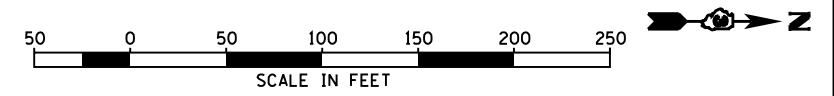
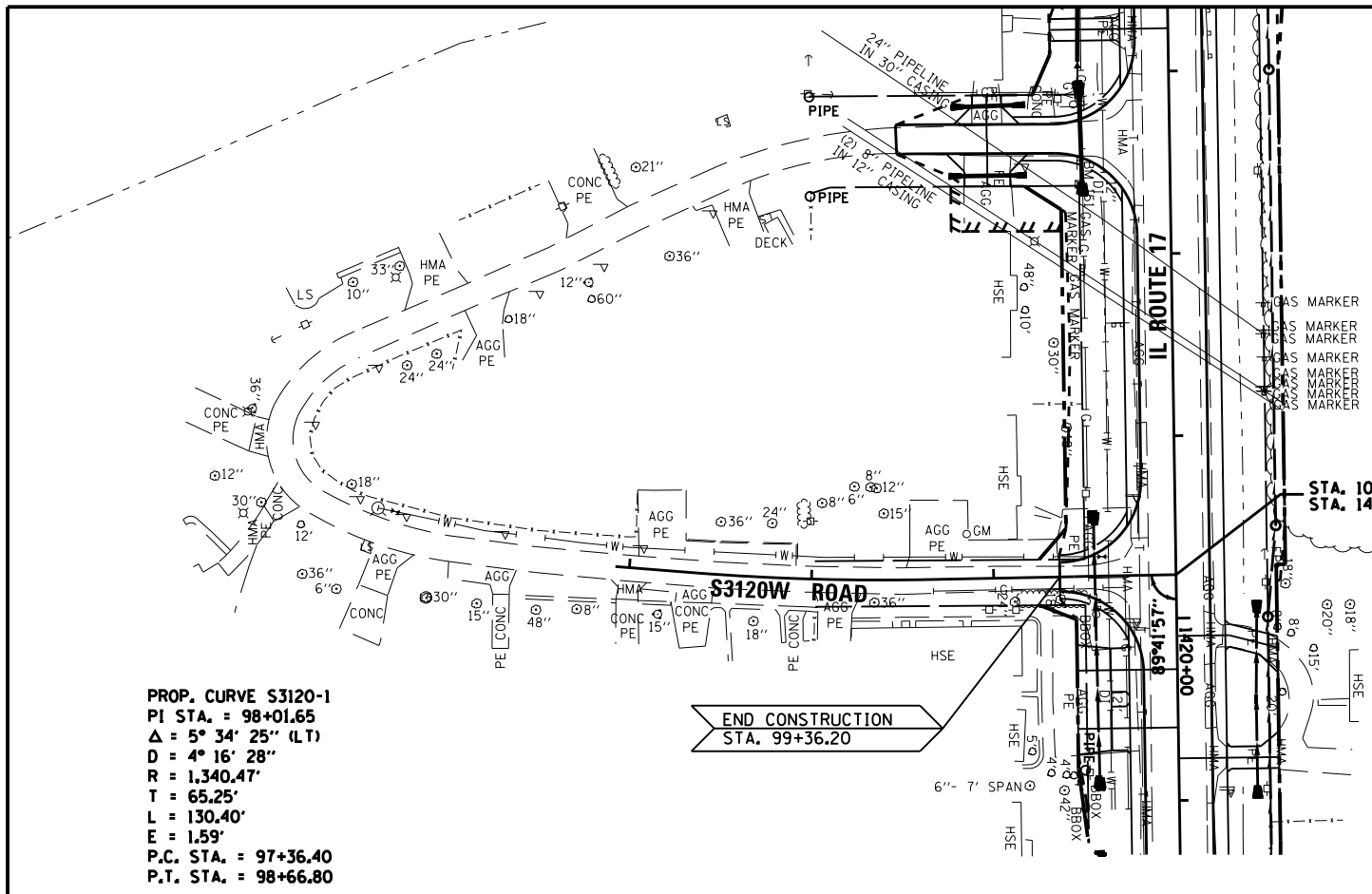
PROFILE	SURVEYED	DATE
NOTE BOOK	LAG	07/09
NO.	NO.	07/09
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	NO.	07/09
	NO.	07/09
	NO.	07/09
	NO.	07/09
	NO.	07/09



FILE NAME =	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - S3160W ROAD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366905-SHT-PLNPRF-S3160.DGN		DRAWN - LAG/NV	REVISED -			41	(1)W&RS-1	KANKAKEE	450	87
PLOT SCALE = 1"=50'		CHECKED - JKC	REVISED -			CONTRACT NO. 66905				
PLOT DATE = 07/13		DATE - 07/13	REVISED -			ILLINOIS FED. AID PROJECT				
				SCALE: 1"=50'	SHEET OF SHEETS	STA. 86+62	TO STA. 90+00			

PLAN	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK NO.	CHECKED	BY
	FILE NAME	0366905-SHT-PLNPRF-S3120.DGN

PROFILE	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK NO.	CHECKED	BY
	FILE NAME	0366905-SHT-PLNPRF-S3120.DGN



FILE NAME =	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - S3120W ROAD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D366905-SHT-PLNPRF-S3120.DGN		DRAWN - LAG/NV	REVISED -			41	(I)W&RS-1	KANKAKEE	437	88
PLOT SCALE = 1"=50'		CHECKED - JKC	REVISED -			CONTRACT NO. 66905				
PLOT DATE = 07/13		DATE - 07/13	REVISED -			ILLINOIS FED. AID PROJECT				

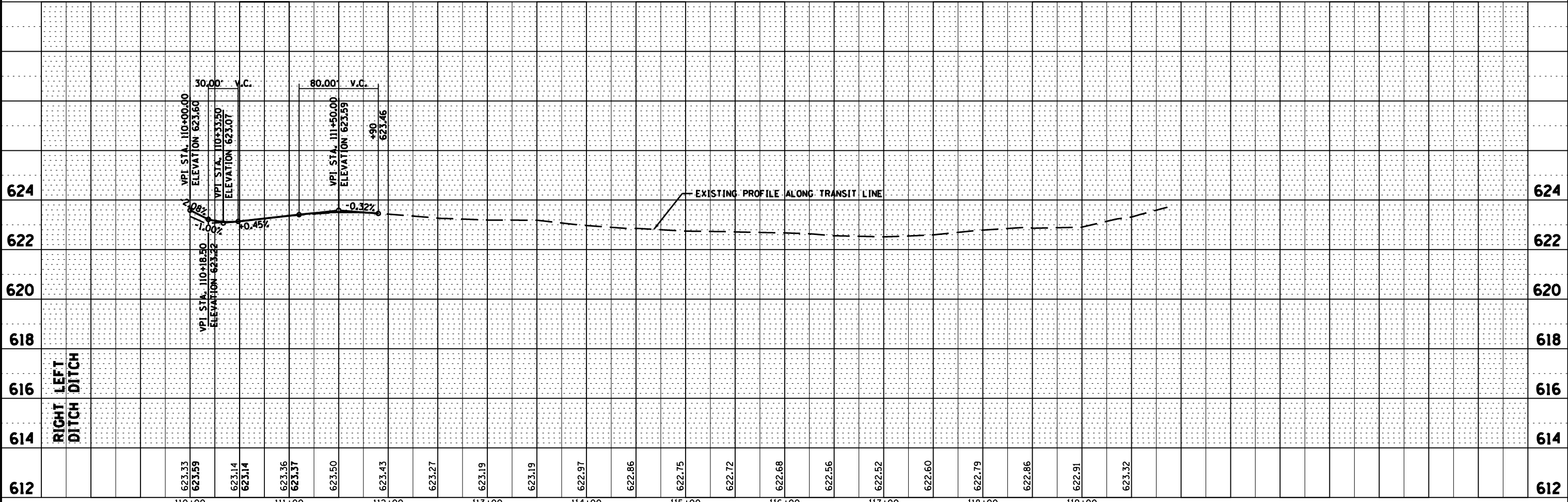
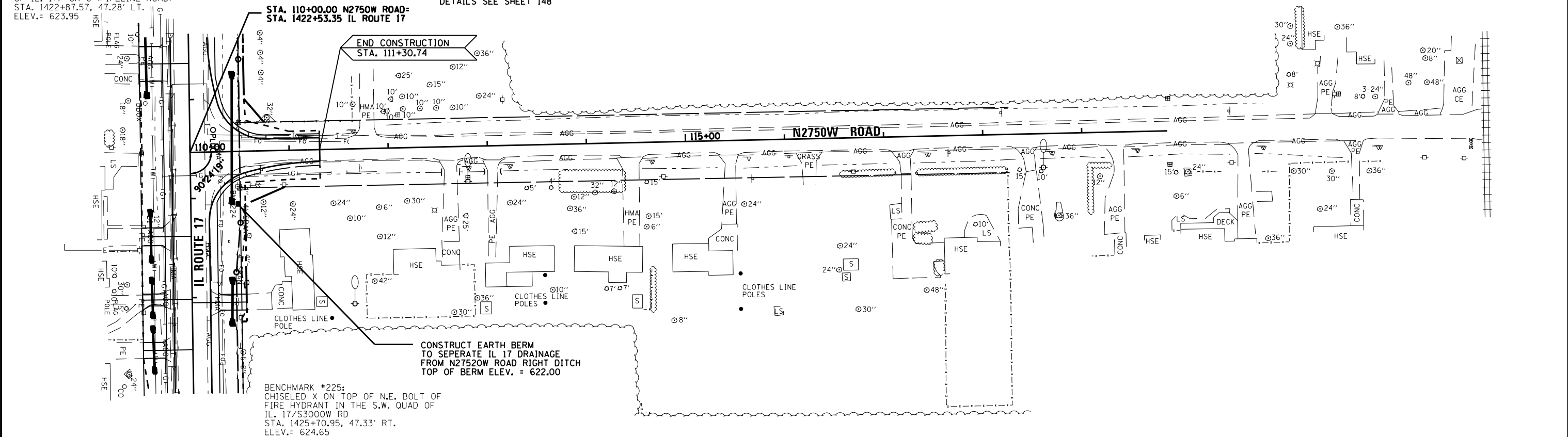
BENCHMARK #224:
RAILROAD SPIKE IN POWER POLE IN THE N.E. QUAD
OF IL. 17/ CR 6 (PIPELINE ROAD)
STA. 1422+87.57, 47.28' LT.
ELEV.= 623.95

FOR INTERSECTION
DETAILS SEE SHEET 148

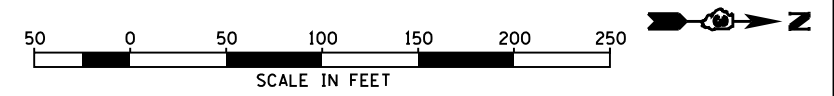


PLAN	SURVEYED	DATE
	PLOTTED	07/09
	ALIGNED	07/09
	CHECKED	07/09
	FILED	07/09
	NO. 0368905-0000000	

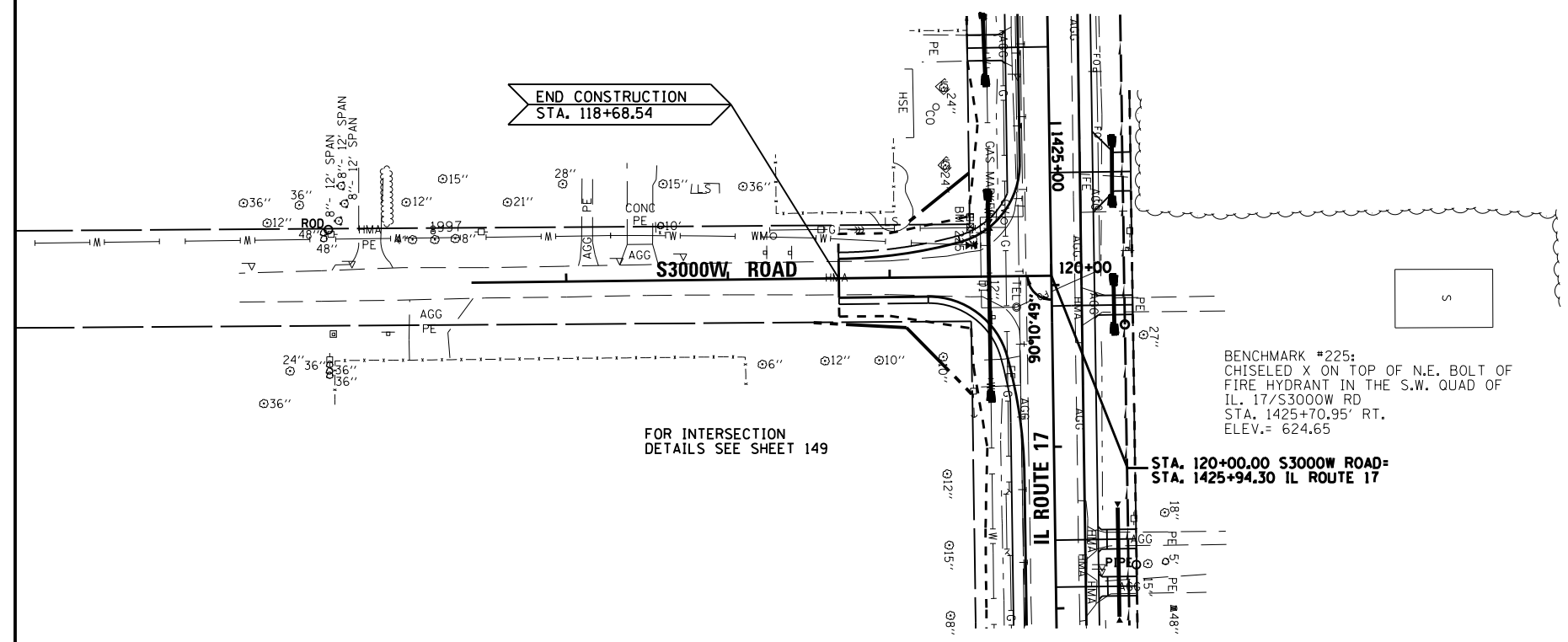
PROFILE	SURVEYED	DATE
	PLOTTED	07/09
	GRADES	07/09
	CHECKED	07/09
	STRUCTURE	07/09
	NOTATIS	07/09
	NO. 0368905-0000000	



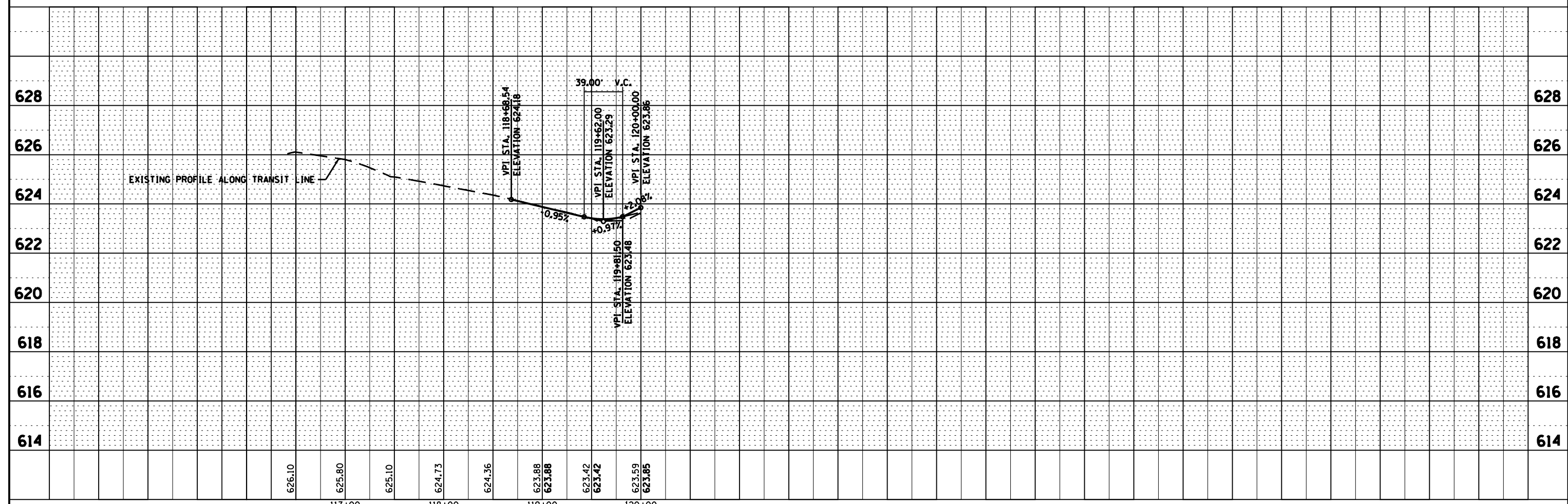
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D366905-SHT-PLNPRF-N2750.DGN		DRAWN - LAG/NV	REVISED -			41	(11)W&RS-1	KANKAKEE	450	89	
		CHECKED - JKC	REVISED -			CONTRACT NO. 66905					
		DATE - 07/13	REVISED -			ILLINOIS FED. AID PROJECT					



PLAN	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK NO.	CHECKED	BY
	FILE NAME	CHAMLIN & ASSOCIATES

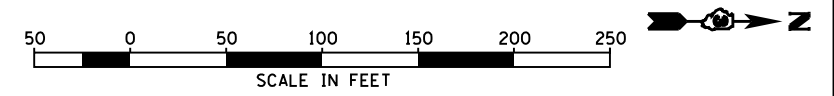


PROFILE	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK NO.	CHECKED	BY
	FILE NAME	CHAMLIN & ASSOCIATES

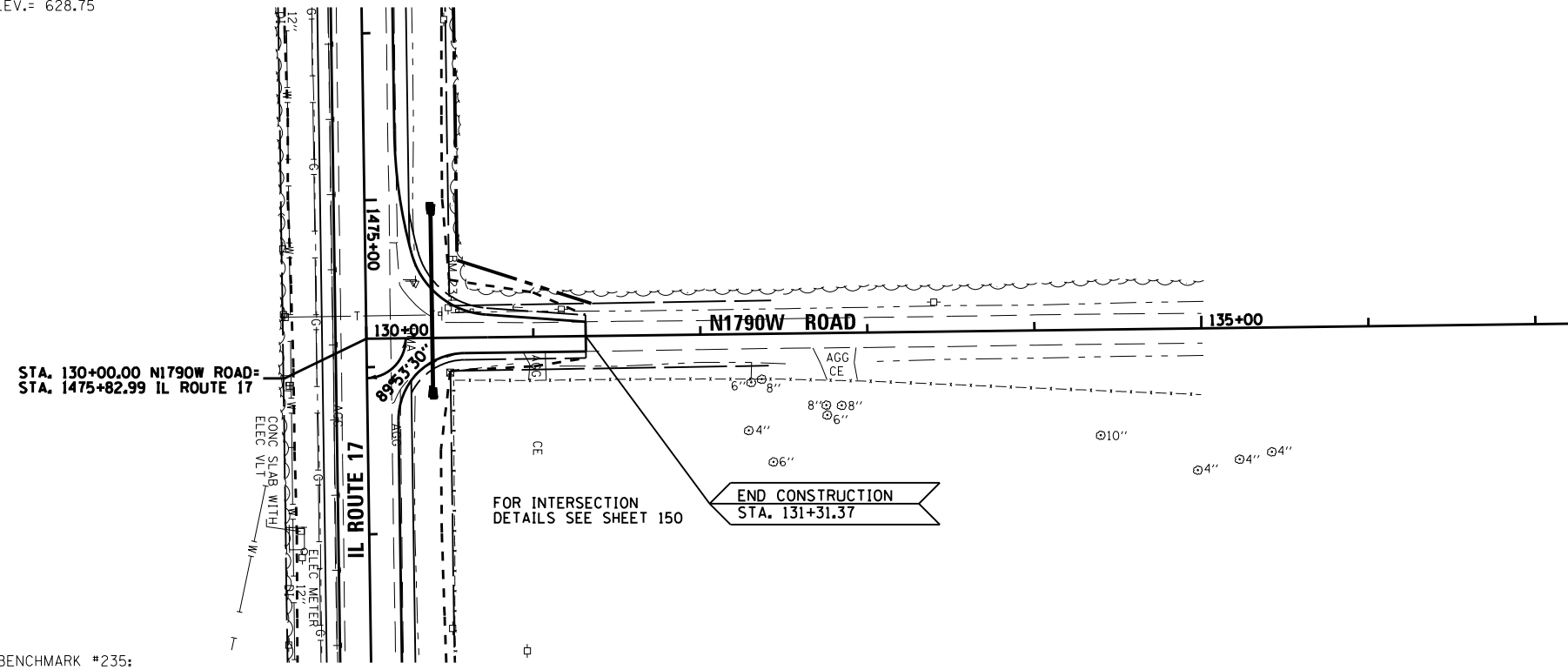


FILE NAME = D366905-SHT-PLNPRF-S3000.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - S3000W ROAD			F.A.P. RTE. 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 90
	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -		SCALE: 1"=50'	SHEET	OF	SHEETS	STA. 116+41.36	TO STA. 120+00	CONTRACT NO. 66905	
	PLOT DATE = 07/13	CHECKED - JKC	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE - 07/13	REVISED -									

BENCHMARK #234:
RAILROAD SPIKE IN POWER POLE WITH LIGHT
NORTH SIDE OF IL. 17 @ C.E. TO R.R. YARD
STA. 1475+65.19, 48.40' LT.
ELEV.= 628.75

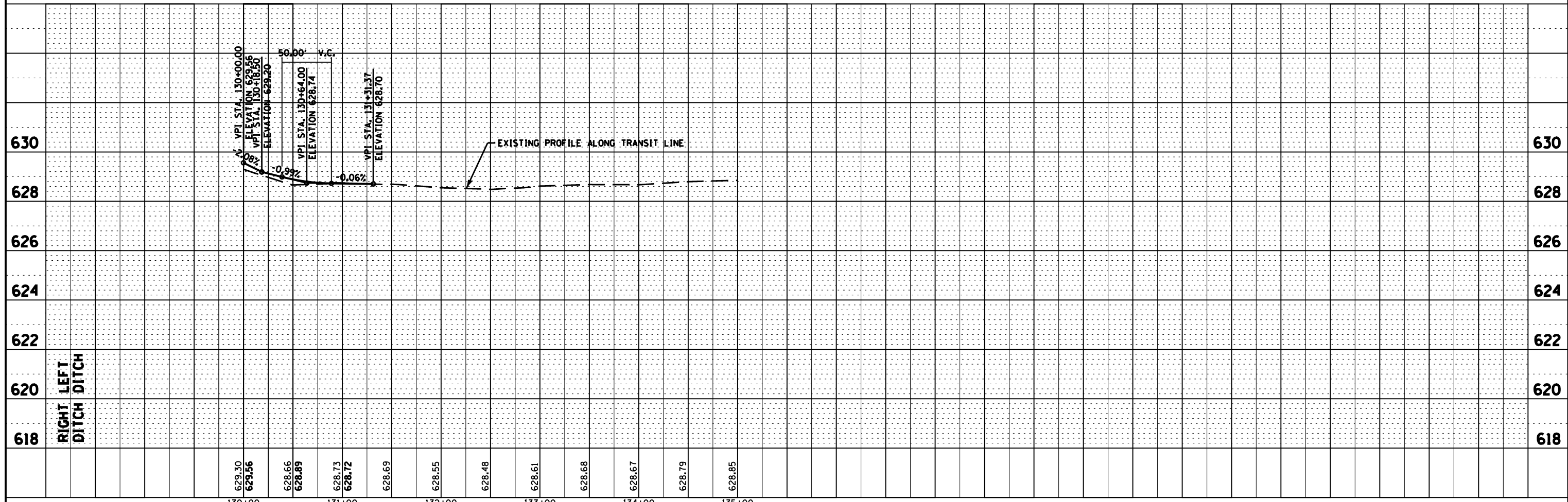


PLAN	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK	CHECKED	BY
	FILE NAME	0366905-SHT-PLNPRF-W1790.DGN



BENCHMARK #235:
CHISELED SQUARE TOP W. END 18" RCP
@ C.E. N. SIDE IL 17
STA. 1481+93.99, 33.78' LT.
ELEV.= 625.87

PROFILE	SURVEYED	DATE
	PLOTTED	07/09
NOTE BOOK	CHECKED	BY
	FILE NAME	0366905-SHT-PLNPRF-W1790.DGN



FILE NAME =	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE - N1790W ROAD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0366905-SHT-PLNPRF-W1790.DGN		DRAWN - LAG/NV	REVISED -			41	(I)W&RS-1	KANKAKEE	450	91
PLOT SCALE = 1"=50'		CHECKED - JKC	REVISED -			CONTRACT NO. 66905				
PLOT DATE = 07/13		DATE - 07/13	REVISED -			ILLINOIS FED. AID PROJECT				

SEQUENCE OF WORK

STAGE I

STAGE IA

- 1.) CONSTRUCT CROSS ROAD CULVERTS AT:
 - o STA 1337+54
 - o STA 1344+75
 - o STA 1442+08
 - o STA 1466+00

ONCE WORK REQUIRES A LANE CLOSURE TO LAY PIPE BELOW A LANE OF IL 17, WORK SHALL CONTINUE NON STOP TO CONSTRUCT FULL LENGTH OF CULVERT.

- 2.) CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE SOUTH EDGE OF PAVEMENT OF IL 17 FROM RT STA 1373+00 TO RT STA 1419+00 WITH GAPS FROM RT STA 1400+50 TO RT STA 1402+00 AND FROM RT STA 1414+00 TO RT STA 1416+25. (S3160W SHALL BE CLOSED TO ALL TRAFFIC TO AND FROM IL 17 WHILE THIS WORK IS BEING DONE, BUT SHALL BE OPEN AS NECESSARY TO ACCESS HOMES EACH SIDE OF THE INTERSECTION FROM THE SOUTH)
- 3.) CONSTRUCT 6' WIDE 8" THICK TEMPORARY PAVEMENT IN THE GAPS FROM RT STA 1400+50 TO RT STA 1402+00 AND FROM RT STA 1414+00 TO RT STA 1416+25. (PAID FOR AS HOT-MIX ASPHALT SHOULDERS. SEE SCHEDULE OF QUANTITIES)
- 4.) ERECT TEMPORARY TRAFFIC SIGNALS AND CONSTRUCT THE NORTH PORTION OF THE BOX CULVERT AT STA 1415+50; AND THE PAVEMENT WIDENING AND NEW SHOULDER ALONG THE NORTH EDGE OF PAVEMENT FROM LT STA 1412+50 TO LT STA 1418+25. (S3160W SHALL BE CLOSED TO ALL TRAFFIC TO AND FROM IL 17 WHILE THIS WORK IS BEING COMPLETED.)
- 5.) REVISE TRAFFIC CONTROL AND CONSTRUCT THE SOUTH PORTION OF THE BOX CULVERT AT STA 1415+50; AND THE PAVEMENT WIDENING AND NEW SHOULDER FROM RT STA 1414+00 TO RT STA 1416+25.
- 6.) ERECT TEMPORARY TRAFFIC SIGNALS AND CONSTRUCT THE NORTH PORTION OF THE BOX CULVERT AT STA 1401+37; AND THE PAVEMENT WIDENING AND NEW SHOULDER ALONG THE NORTH EDGE OF PAVEMENT FROM LT STA 1398+50 TO LT STA 1404+00
- 7.) REVISE TRAFFIC CONTROL AND CONSTRUCT THE SOUTH PORTION OF THE BOX CULVERT AT STA 1401+37; AND THE PAVEMENT WIDENING AND NEW SHOULDER FROM RT STA 1400+50 TO RT STA 1402+00.

STAGE IB

- CLOSE S4000W TO THRU TRAFFIC JUST NORTH OF W1000S ROAD AND TO ALL TRAFFIC AT STA 58+25 (S4000W) AND AT IL 17.
- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE SOUTH EDGE OF PAVEMENT OF IL 17 FROM RT STA 1365+50 TO RT STA 1373+00.
- WORK AT THE INTERSECTION WITH S4080W SHALL BE STAGED TO MAINTAIN TWO LANE TWO-WAY TRAFFIC ON S4080W WHEN WORKERS ARE NOT PRESENT.

STAGE IC

- CLOSE RAYMOND DRIVE TO ALL TRAFFIC TO AND FROM IL 17 AND STA 39+25 (RAYMOND DRIVE)
- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE SOUTH EDGE OF PAVEMENT OF IL 17 FROM RT STA 1352+00 TO RT STA 1365+50.

STAGE ID

- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE SOUTH EDGE OF PAVEMENT OF IL 17 FROM RT STA 1321+50 TO RT STA 1352+00.

STAGE IE

- CLOSE S5000W TO THRU TRAFFIC JUST NORTH OF W1000S ROAD AND TO ALL TRAFFIC AT STA 218+00 (S5000W) AND AT IL 17.
- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE SOUTH EDGE OF PAVEMENT OF IL 17 FROM THE RAILROAD TO RT STA 1321+50.

STAGE IF (STAGE IF MAY BE CONCURRENT WITH STAGES IB THRU IE AS LONG AS WORK DOES NOT REQUIRE THE SIMULTANEOUS CLOSURE OF S3000W AND S4000W)

- CLOSE S3000W TO THRU TRAFFIC JUST NORTH OF W1000S ROAD AND TO ALL TRAFFIC AT STA 118+00 (S3000W) AND AT IL 17.
- CLOSE S3120W TO ALL TRAFFIC AT STA 99+25 (S3120W) AND IL 17.
- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE SOUTH EDGE OF PAVEMENT OF IL 17 FROM RT STA 1419+00 TO THE EAST END OF THE PROJECT. (S3000W SHALL BE REOPENED TO TRAFFIC AS SOON AS POSSIBLE.)

STAGE II

STAGE IIA

- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE NORTH EDGE OF PAVEMENT OF IL 17 FROM THE RAILROAD CROSSING TO LT STA 1354+00. COMPLETE WORK FROM RAILROAD TO STA 1317+00 FIRST TO ALLOW TWO-LANE TWO-WAY TRAFFIC WITHOUT THE USE OF FLAGGERS FOR THE REMAINDER OF THE WORK.

STAGE IIB

- CLOSE N4000W ROAD TO THRU TRAFFIC JUST SOUTH OF W1500N ROAD AND TO ALL TRAFFIC AT STA 31+50 (N4000W) AND AT IL 17.
- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE NORTH EDGE OF PAVEMENT OF IL 17 FROM LT STA 1354+00 TO LT STA 1398+50 AND FROM LT STA 1404+00 TO LT STA 1412+50 (N4000W SHALL BE REOPENED TO TRAFFIC AS SOON AS POSSIBLE.)
- WORK AT THE INTERSECTIONS OF IL 17 WITH MONTEREY DRIVE AND N3290W ROAD SHALL BE STAGED TO MAINTAIN TWO LANE TWO-WAY TRAFFIC ON THE SIDE ROADS WHEN WORKERS ARE NOT PRESENT.

STAGE IIC (STAGE IIC MAY BE CONCURRENT WITH STAGES IIA AND IIB AS LONG AS WORK DOES NOT REQUIRE THE SIMULTANEOUS CLOSURE OF N4000W AND N2750W)

- CLOSE N2750W ROAD TO THRU TRAFFIC JUST SOUTH OF W1500N ROAD AND TO ALL TRAFFIC AT STA 111+50 (N2750W) AND AT IL 17.
- CONSTRUCT PAVEMENT WIDENING AND NEW SHOULDER ALONG THE NORTH EDGE OF PAVEMENT OF IL 17 FROM LT STA 1418+25 TO THE EAST END OF THE PROJECT. (N2750W SHALL BE REOPENED TO TRAFFIC AS SOON AS POSSIBLE.)
- WORK AT THE INTERSECTION OF IL 17 WITH N1790W ROAD SHALL BE STAGED TO MAINTAIN TWO LANE TWO-WAY TRAFFIC ON N1790W ROAD WHEN WORKERS ARE NOT PRESENT.

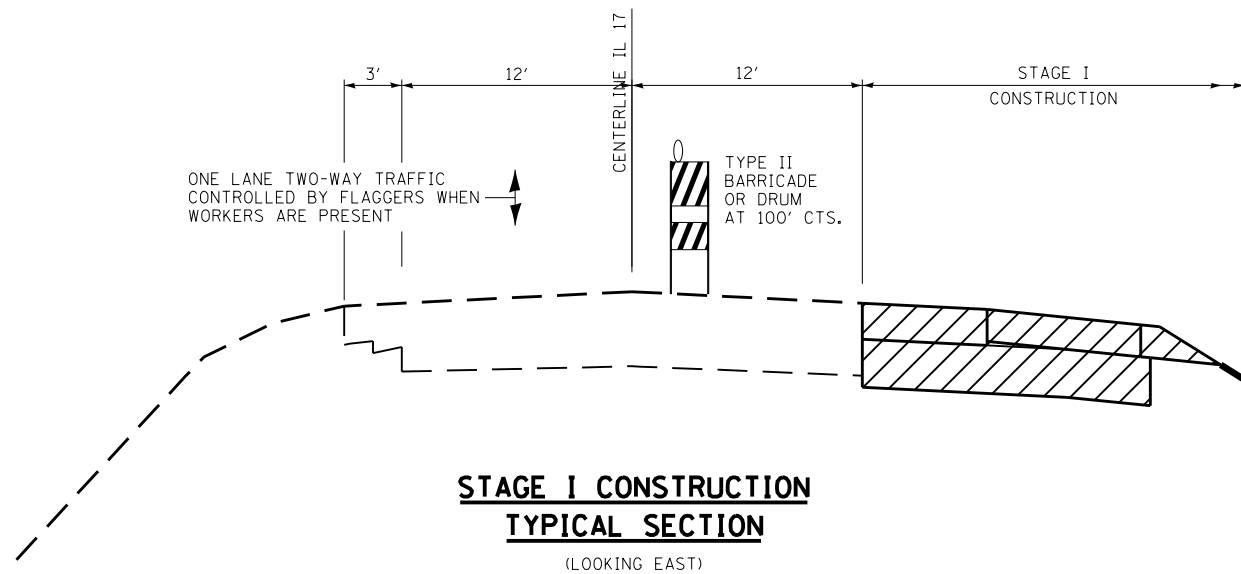
STAGE III

STAGE IIIA

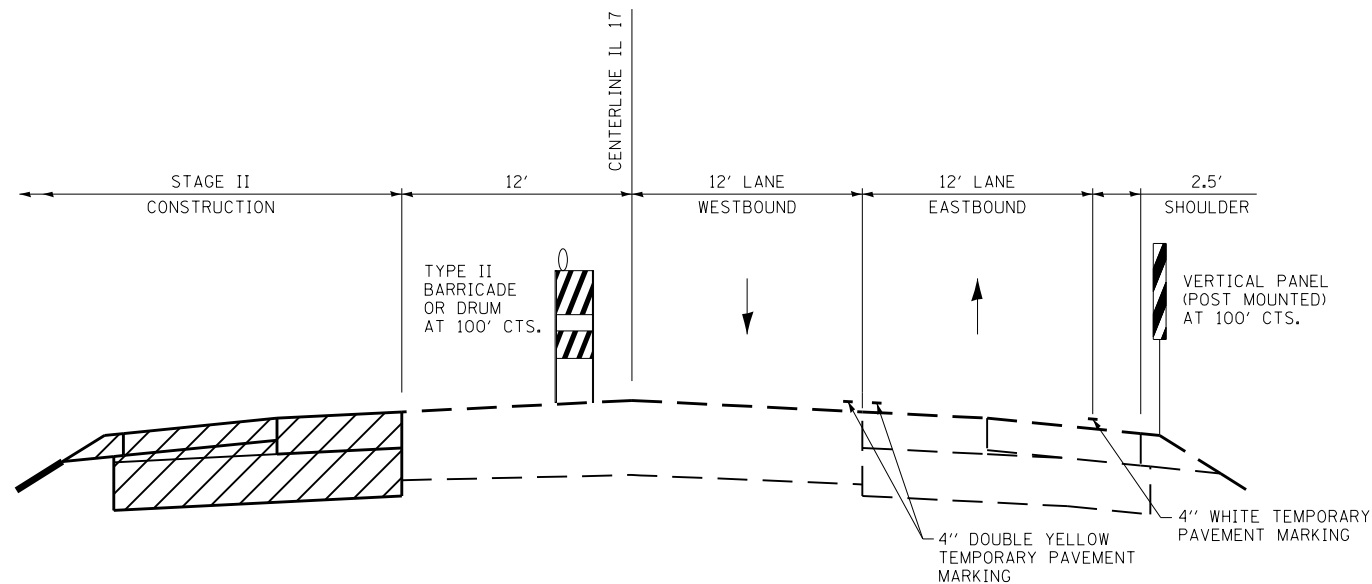
- PLACE LEVEING BINDER AND SURFACE COURSE FOR FULL LENGTH OF PROJECT. LEVELING BINDER SHALL BE PLACED ACROSS THE FULL WIDTH OF PAVEMENT PRIOR TO STARTING WORK TO PLACE THE SURFACE COURSE.
- THE CONTRACTOR SHALL INSTALL "LOW SHOULDER" SIGNS (W8-9) AT TWO MILE INTERVALS UNTIL WORK TO PLACE HMA SHOULDERS IS COMPLETE.
- THE CONTRACTOR SHALL INSTALL "UNEVEN LANES" SIGNS (W8-11(FO)) AT ONE MILE INTERVALS UNTIL THE SURFACE COURSE HAS BEEN PLACED FULL WIDTH.
- PLACE TOP LIFTS OF HMA SHOULDERS.

STAGE IIIB

- PLACE PERMANENT PAVEMENT MARKING AND COMPLETE ALL OTHER WORK TO COMPLETE THE PROJECT.



STAGE I TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARD 701201 DURING WORK TO EXCAVATE FOR AND TO PLACE SUBBASE GRANULAR MATERIAL. THE FIRST 4" OF AGGREGATE BASE COURSE SHALL BE PLACED PRIOR TO OPENING THE ADJACENT LANE. (MAXIMUM DROP-OFF ADJACENT TO OPEN LANE = 12") THEN TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARD 701326, WHEN WORKERS ARE NOT PRESENT. THE REMAINDER OF THE SUBBASE GRANULAR MATERIAL SHALL BE PLACED WITHIN 48 HOURS.



STAGE II TRAFFIC CONTROL SHALL BE GENERALLY IN ACCORDANCE WITH HIGHWAY STANDARD 701326 EXCEPT THAT DRUMS / BARRICADES SHALL BE POSITIONED AS SHOWN ABOVE.

FILE NAME =	USER NAME = --
D366905-SHT-STAGING-DETAILS.DGN	
PLOT SCALE = 1"=5'	
PLOT DATE = 07/13	

DESIGNED - JKC	REVISED -
DRAWN - LAG	REVISED -
CHECKED - JKC	REVISED -
DATE - 07/13	REVISED -

DESIGNED - JKC	REVISED -
DRAWN - LAG	REVISED -
CHECKED - JKC	REVISED -
DATE - 07/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION STAGING & TRAFFIC CONTROL
DETAILS

SCALE: 1"=5' SHEET OF SHEETS STA. - TO STA. -

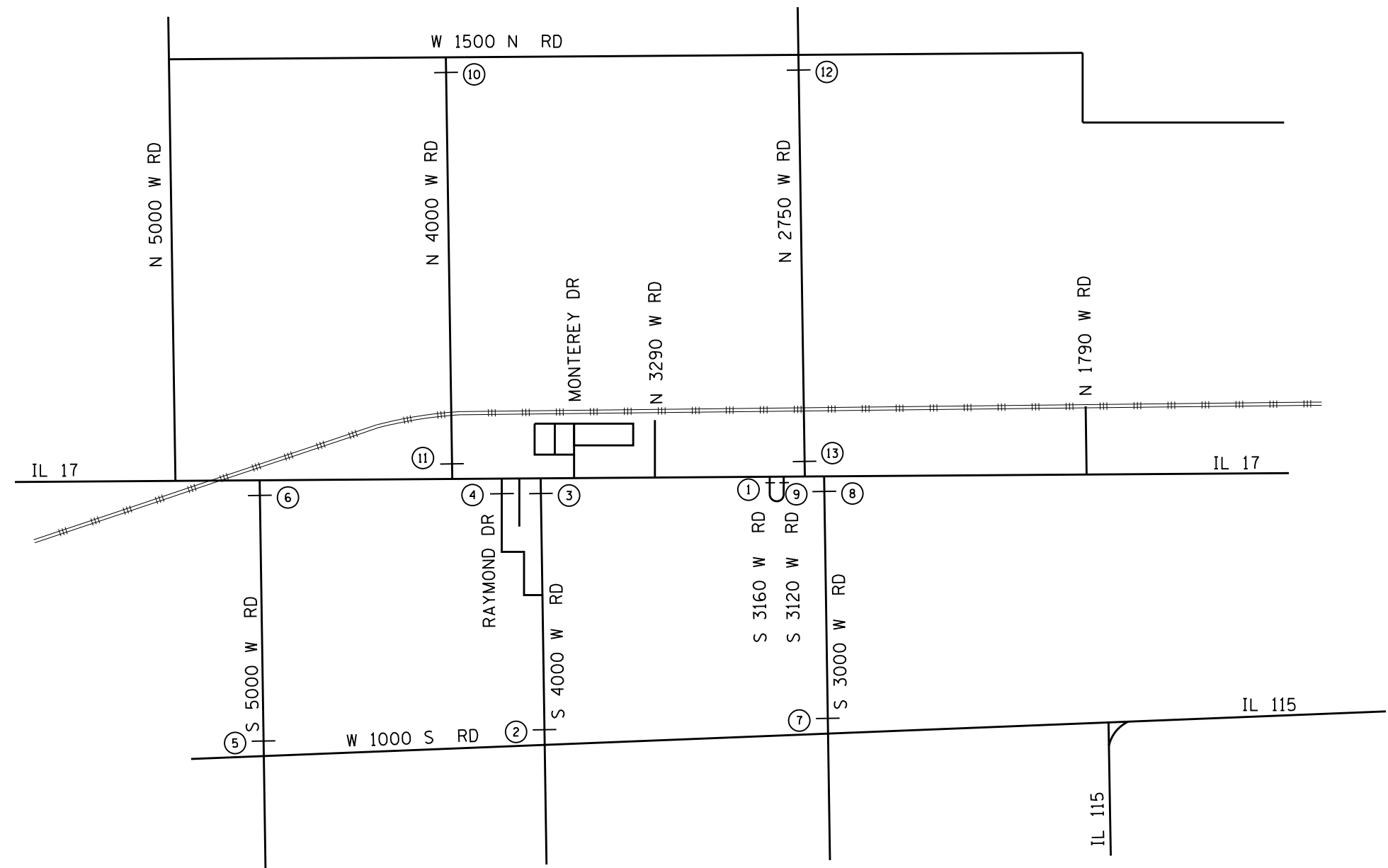
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	92
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				



SIDE ROAD TRAFFIC CONTROL NOTES*

1. CLOSE S3160W ROAD TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA. 89+30 (S3160W) - STAGE IA
2. CLOSE S4000W ROAD TO THRU TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 22 AT W1000S ROAD - STAGE IB
3. CLOSE S4000W ROAD TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA. 58+25 (S4000W) - STAGE IB
4. CLOSE RAYMOND DRIVE TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA.39+25 (RAYMOND DRIVE) - STAGE IC
5. CLOSE S5000W ROAD TO THRU TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 22 AT W1000S ROAD - STAGE IE
6. CLOSE S5000W ROAD TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA. 218+00 (S5000W) - STAGE IE
7. CLOSE S3000W ROAD TO THRU TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 22 AT W1000S ROAD - STAGE IF
8. CLOSE S3000W ROAD TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA. 118+00 (S3000W) - STAGE IF
9. CLOSE S3120W ROAD TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA. 99+25 (S3120W) - STAGE IF
10. CLOSE N4000W ROAD TO THRU TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 22 AT W1500N ROAD - STAGE IIB
11. CLOSE N4000W ROAD TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA. 31+50 (N4000W) - STAGE IIB
12. CLOSE N2750W ROAD TO THRU TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 22 AT W1500N ROAD - STAGE IIC
13. CLOSE N2750W ROAD TO ALL TRAFFIC IN ACCORDANCE WITH HIGHWAY STANDARD BLR 21 AT IL 17 AND STA. 111+50 (N2750W) - STAGE IIC
14. WORK AT S4120W ROAD, MONTEREY DRIVE, N3290W ROAD, AND N1790W SHALL BE STAGED TO ALLOW ONE-LANE TWO WAY TRAFFIC CONTROLLED BY FLAGMEN WHEN WORKERS ARE PRESENT AND OPEN TO TWO-WAY TWO LANE TRAFFIC WHEN WORKERS ARE NOT PRESENT

* EXCEPT AT S3160W AND RAYMOND DRIVE THE DURATION OF SIDE ROAD CLOSURES SHALL BE LIMITED TO ONE CALENDAR WEEK. DURING THAT TIME WORK TO WIDEN IL 17 SHALL BE COMPLETED THROUGH THE INTERSECTION, EXCEPT FOR LEVELING BINDER AND SURFACE COURSE.



FILE NAME =
D366905-SHT-STAGING-TC.DGN

USER NAME = --
PLOT SCALE = 1"=50'
PLOT DATE = 07/13

DESIGNED - JKC
DRAWN - LAG/NV
CHECKED - JKC
DATE - 07/13

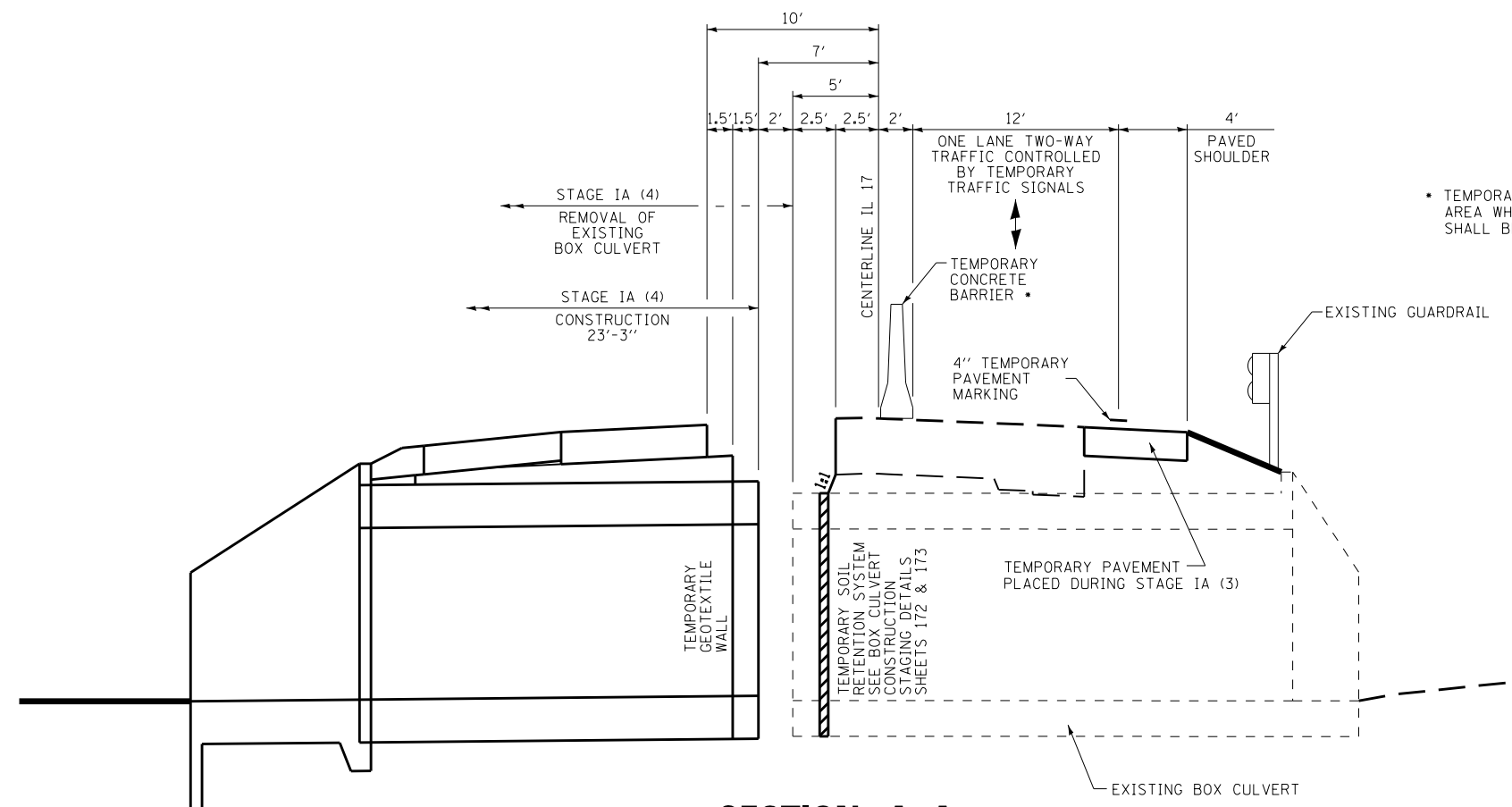
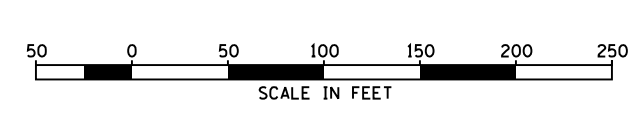
REVISED - -
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REVISED - -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CONSTRUCTION STAGING & TRAFFIC CONTROL

SCALE: 1"=50' SHEET ___ OF ___ SHEETS STA. - TO STA. -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	93
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66905	

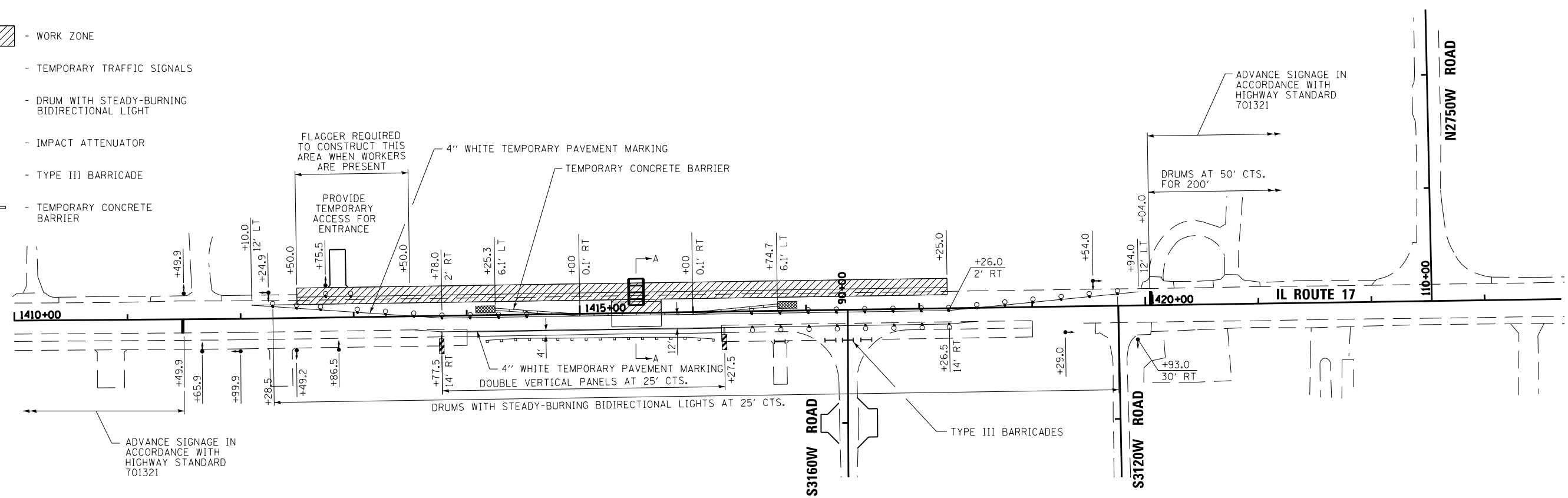


SECTION A-A

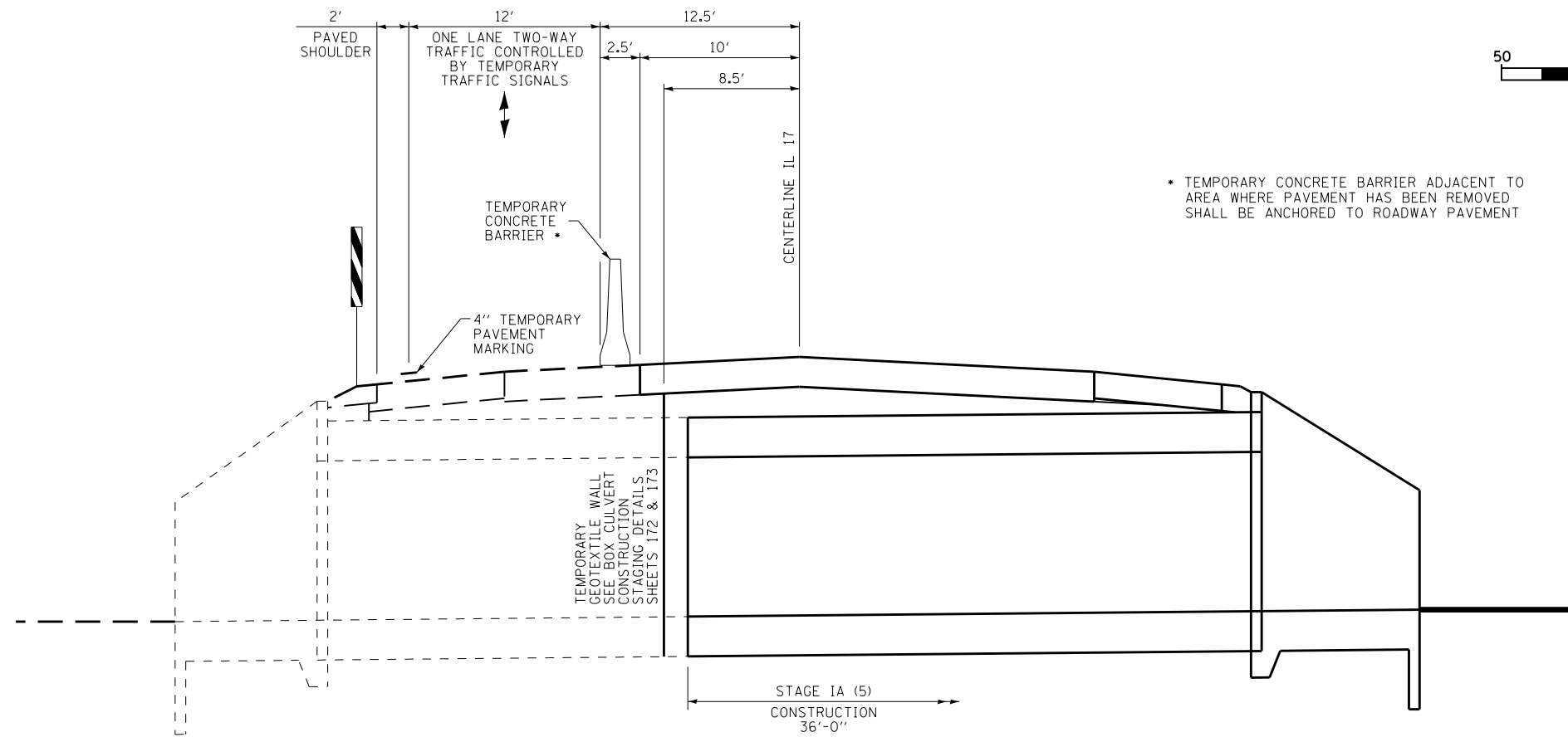
BASED UPON SOIL BORINGS
TAKEN BY THE DEPARTMENT
TOP OF ROCK ELEVATION IS 616.8±

• TEMPORARY CONCRETE BARRIER ADJACENT TO AREA WHERE PAVEMENT HAS BEEN REMOVED SHALL BE ANCHORED TO ROADWAY PAVEMENT

- WORK ZONE
- TEMPORARY TRAFFIC SIGNALS
- DRUM WITH STEADY-BURNING BIDIRECTIONAL LIGHT
- IMPACT ATTENUATOR
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER



FILE NAME = D366905-SHT-STAGING-1A4.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION STAGING & TRAFFIC CONTROL STAGE IA (4)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -					41	(1)W&RS-1	KANKAKEE	450	94
PLOT DATE = 07/13	DATE - 07/13	CHECKED - JKC	REVISED -	SCALE: 1"=50' SHEET OF SHEETS STA. - TO STA. -			CONTRACT NO. 66905					
ILLINOIS FED. AID PROJECT												

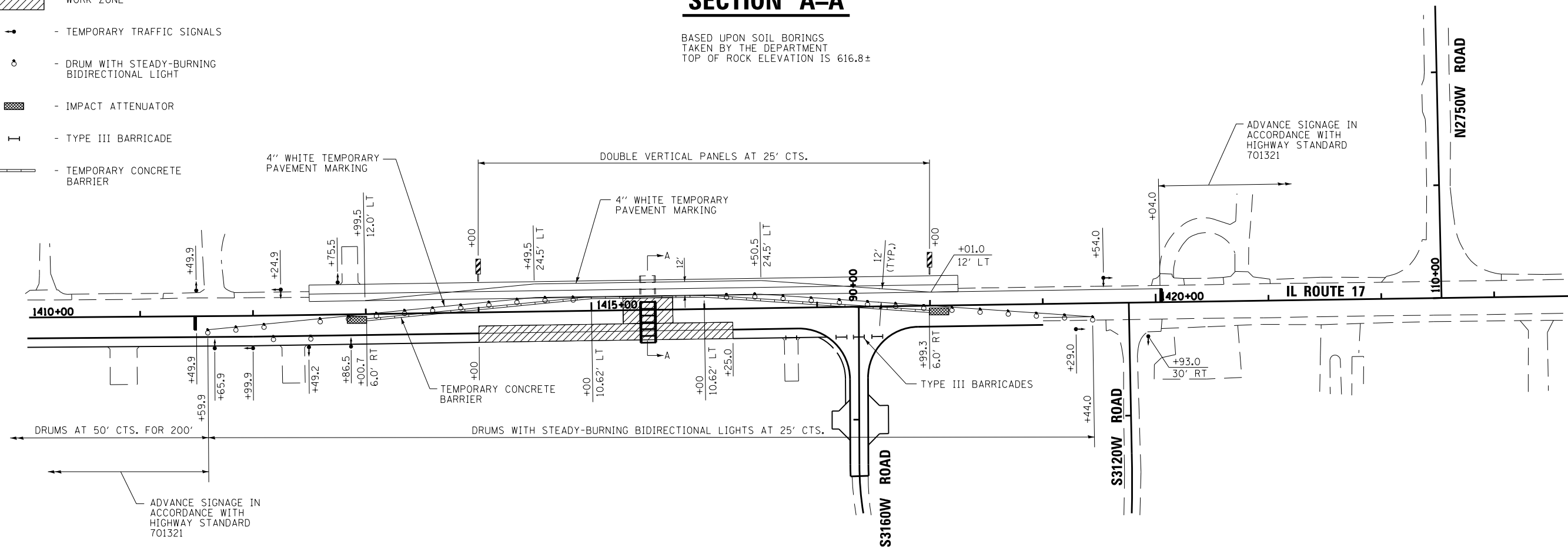


• TEMPORARY CONCRETE BARRIER ADJACENT TO AREA WHERE PAVEMENT HAS BEEN REMOVED SHALL BE ANCHORED TO ROADWAY PAVEMENT

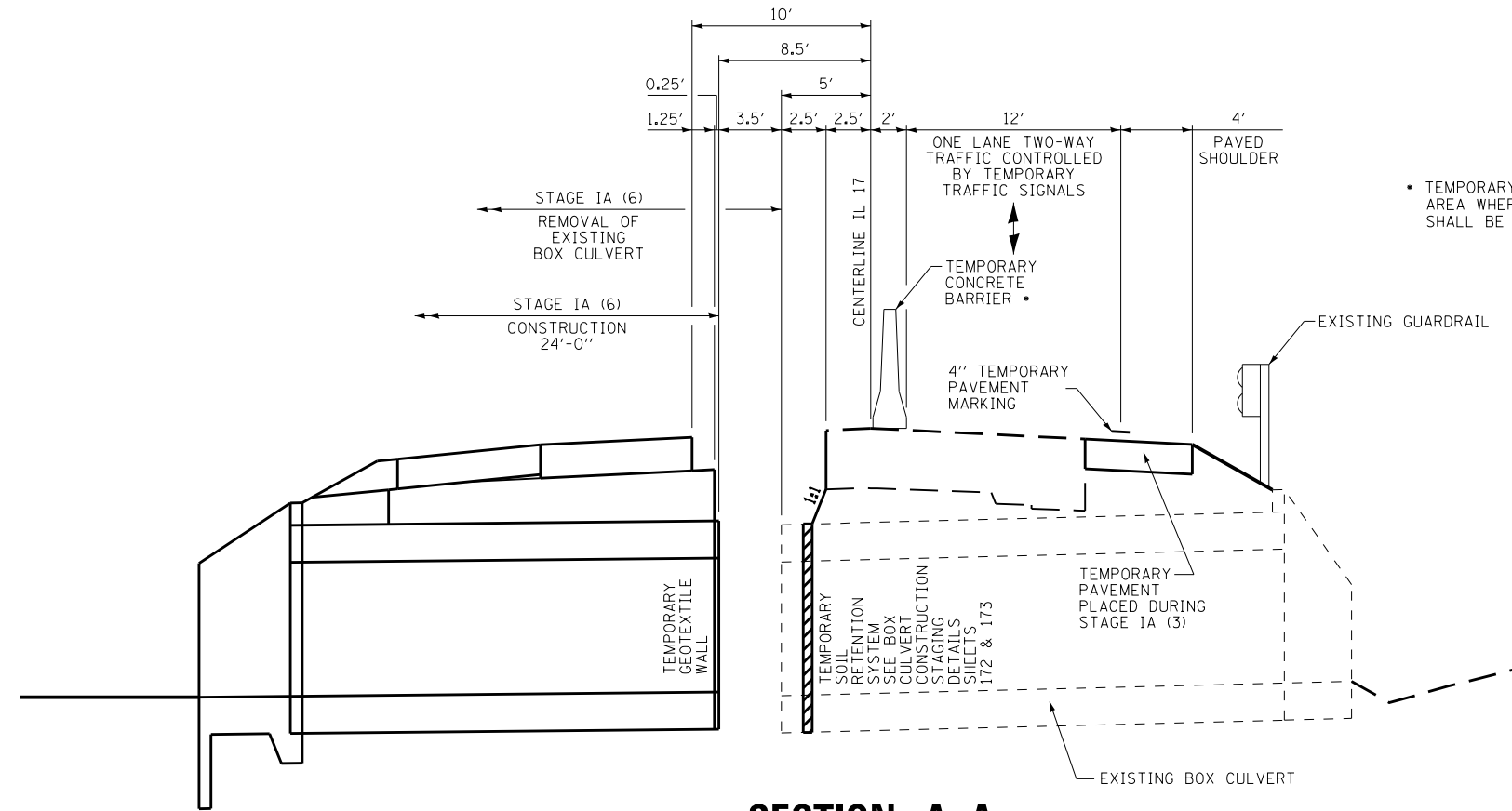
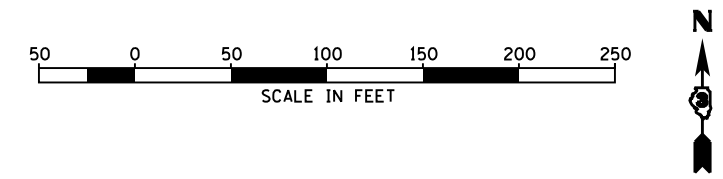
SECTION A-A

BASED UPON SOIL BORINGS TAKEN BY THE DEPARTMENT TOP OF ROCK ELEVATION IS 616.8±

- WORK ZONE
- TEMPORARY TRAFFIC SIGNALS
- DRUM WITH STEADY-BURNING BIDIRECTIONAL LIGHT
- IMPACT ATTENUATOR
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER

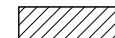







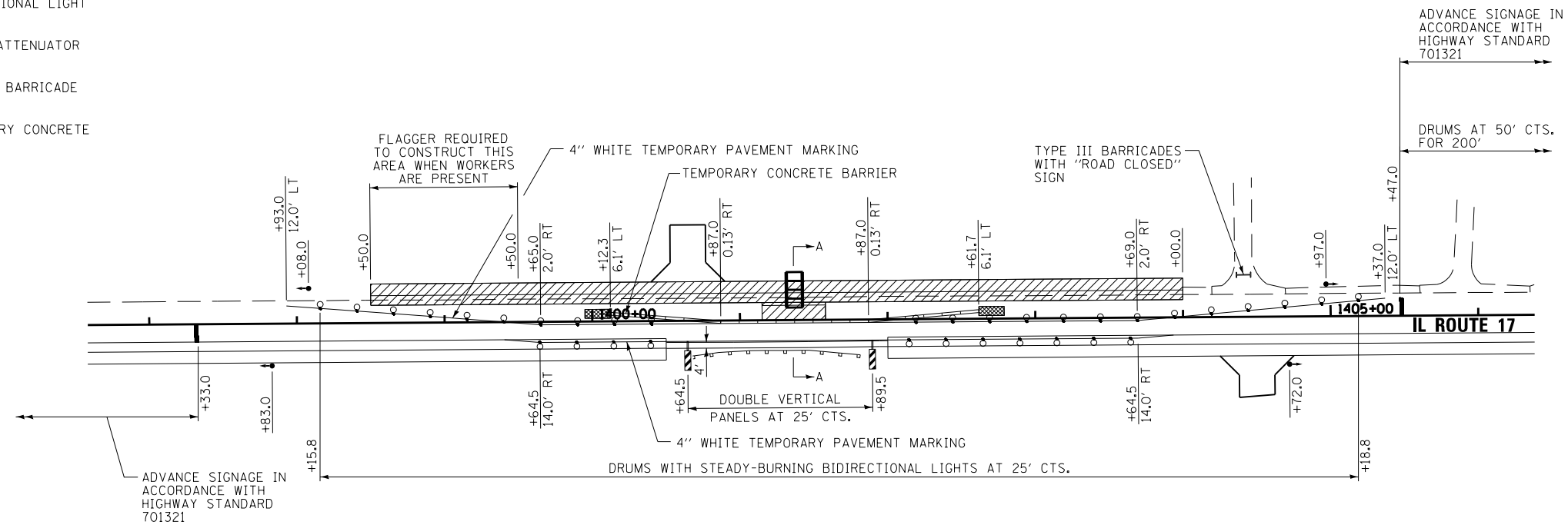
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	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -					41	(1)W&RS-1	KANKAKEE	437	95
PLOT DATE = 07/13	DATE - 07/13	CHECKED - JKC	REVISED -	SCALE: 1"=50'	SHEET	OF	SHEETS	STA. -	TO STA. -	CONTRACT NO. 66905		
											ILLINOIS FED. AID PROJECT	



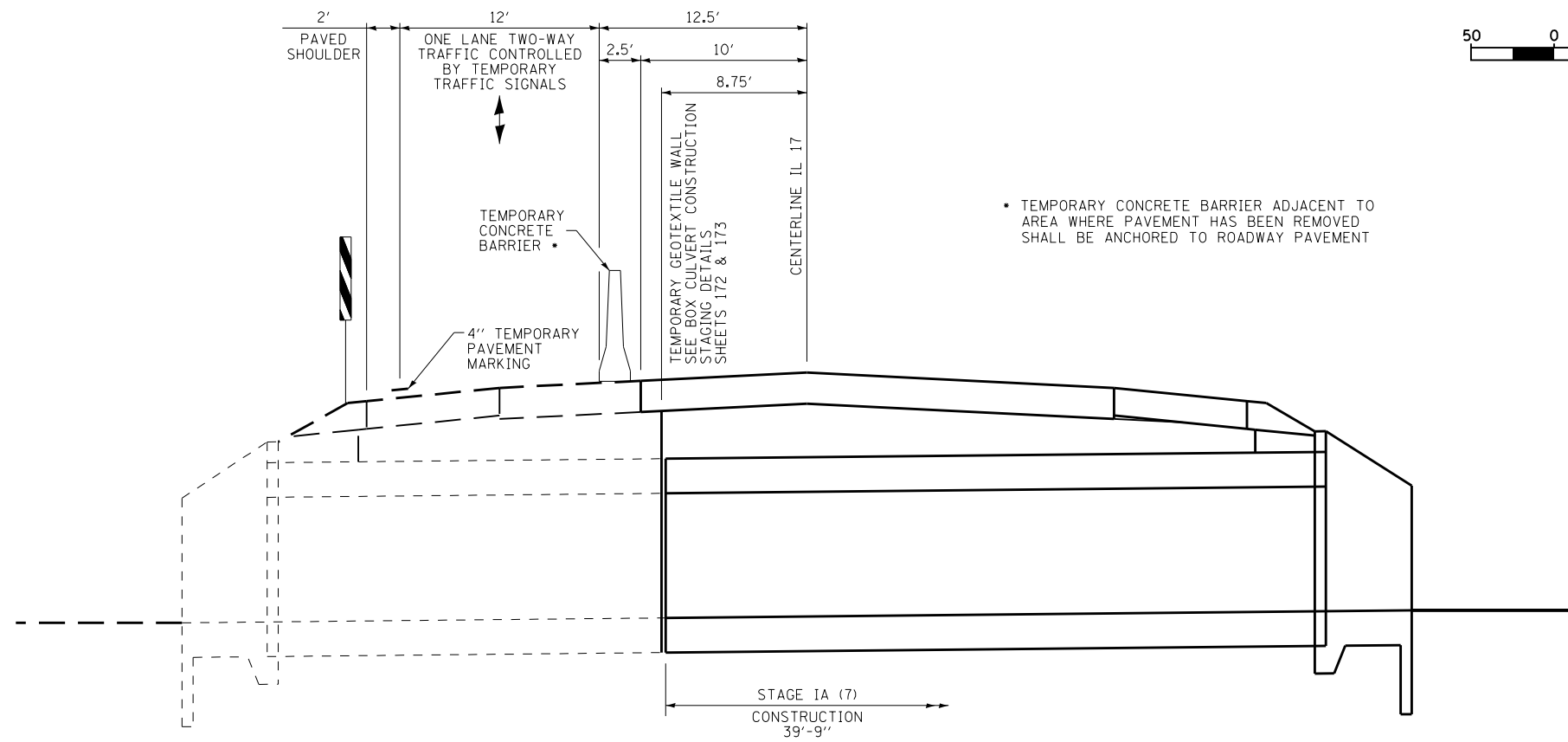
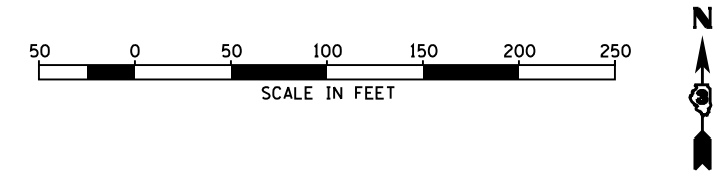
SECTION A-A

BASED UPON SOIL BORINGS
TAKEN BY THE DEPARTMENT
TOP OF ROCK ELEVATION IS 618.5±

-  - WORK ZONE
-  - TEMPORARY TRAFFIC SIGNALS
-  - DRUM WITH STEADY-BURNING BIDIRECTIONAL LIGHT
-  - IMPACT ATTENUATOR
-  - TYPE III BARRICADE
-  - TEMPORARY CONCRETE BARRIER



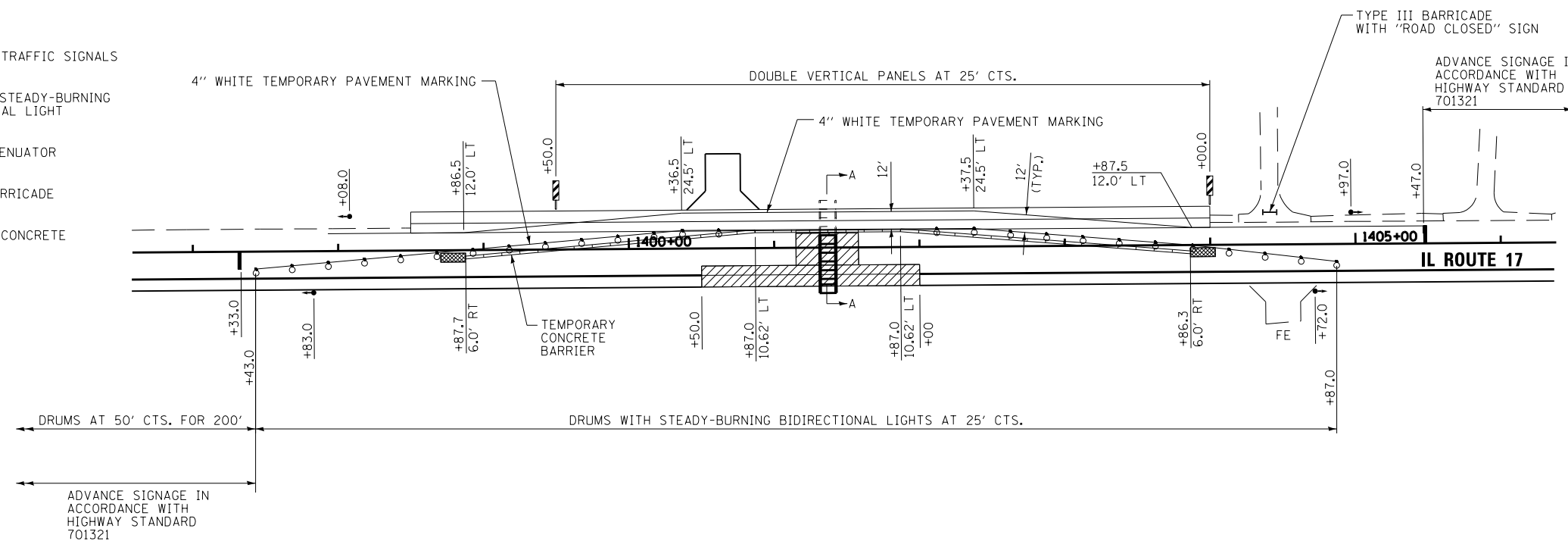
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	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -					41	(1)W&RS-1	KANKAKEE	450	96
PLOT DATE = 07/13	CHECKED - JKC	DATE - 07/13	REVISED -	SCALE: 1"=50' SHEET OF SHEETS STA. - TO STA. -			CONTRACT NO. 66905					
ILLINOIS FED. AID PROJECT												



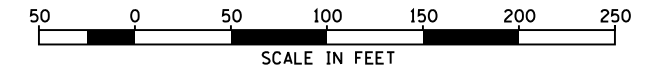
SECTION A-A

BASED UPON SOIL BORINGS
TAKEN BY THE DEPARTMENT
TOP OF ROCK ELEVATION IS 618.5±

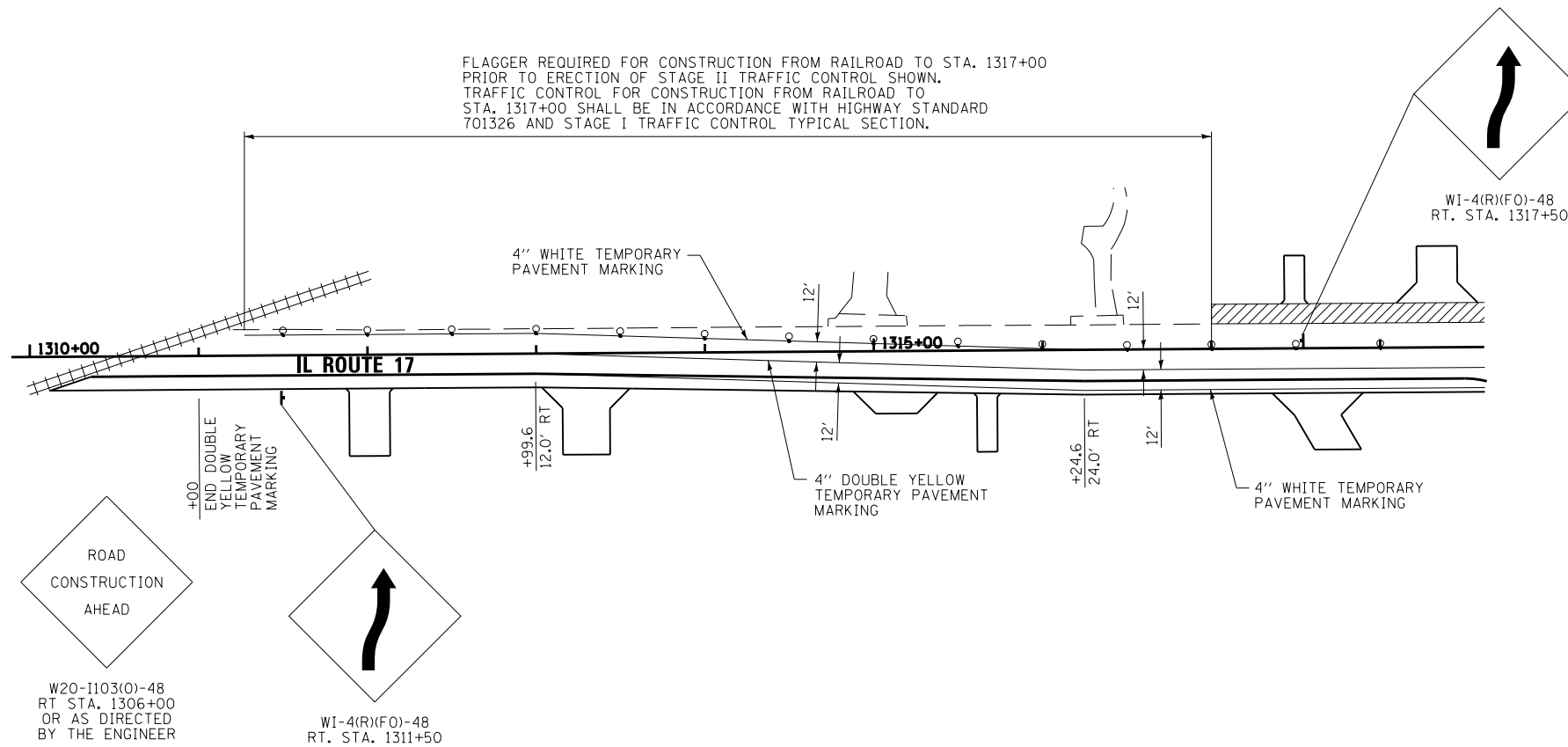
- WORK ZONE
- TEMPORARY TRAFFIC SIGNALS
- DRUM WITH STEADY-BURNING BIDIRECTIONAL LIGHT
- IMPACT ATTENUATOR
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER



FILE NAME = D366905-SHT-STAGING-1A7.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION STAGING & TRAFFIC CONTROL STAGE IA (7)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1"=50'	DRAWN - LAG/NV	REVISED -					41	(1)W&RS-1	KANKAKEE	450	97
PLOT DATE = 07/13	DATE - 07/13	CHECKED - JKC	REVISED -	SCALE: 1"=50' SHEET OF SHEETS STA. - TO STA. -			CONTRACT NO. 66905					
ILLINOIS FED. AID PROJECT												

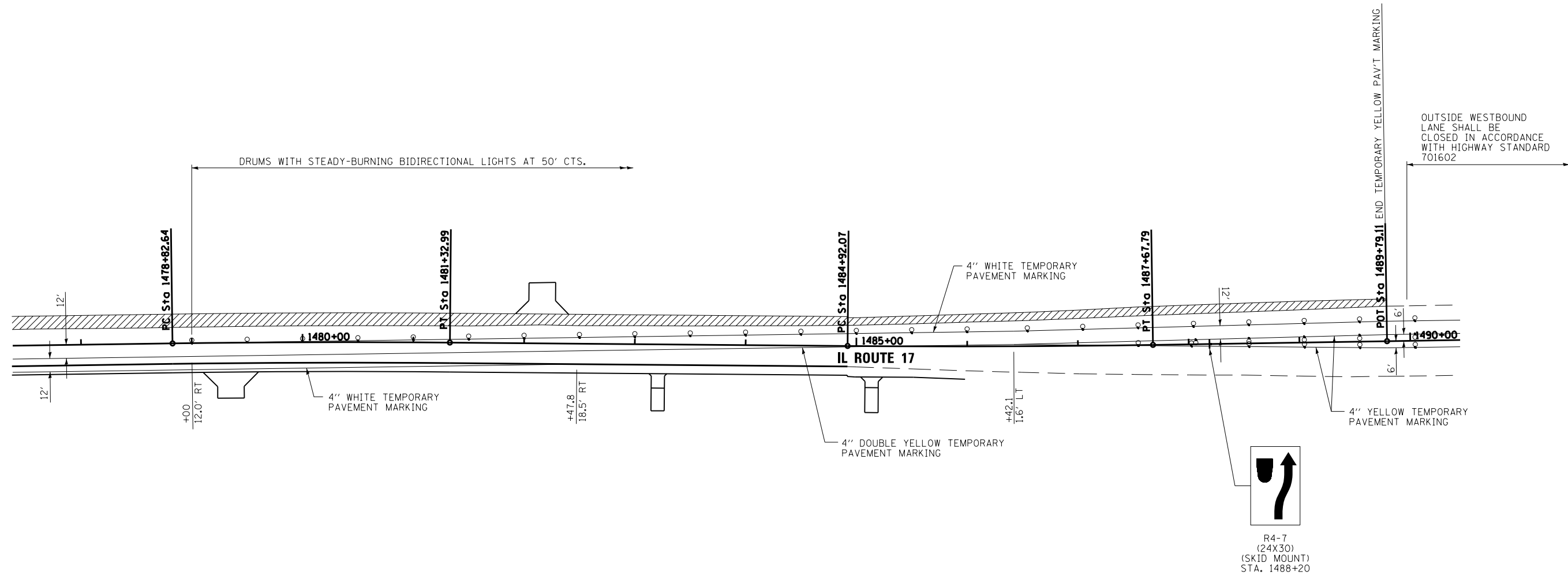
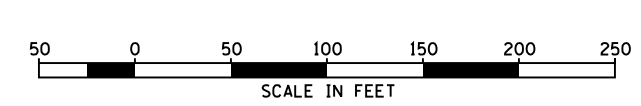


FLAGGER REQUIRED FOR CONSTRUCTION FROM RAILROAD TO STA. 1317+00
 PRIOR TO ERECTION OF STAGE II TRAFFIC CONTROL SHOWN.
 TRAFFIC CONTROL FOR CONSTRUCTION FROM RAILROAD TO
 STA. 1317+00 SHALL BE IN ACCORDANCE WITH HIGHWAY STANDARD
 701326 AND STAGE I TRAFFIC CONTROL TYPICAL SECTION.



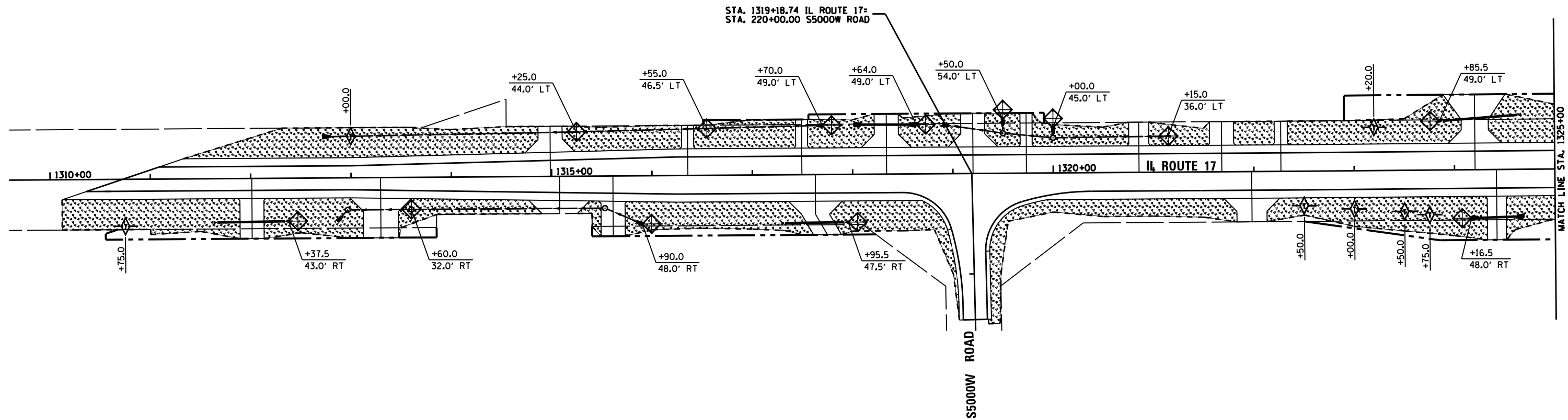
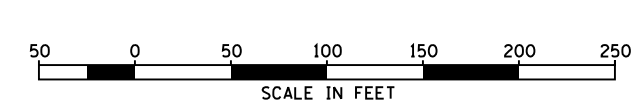
- WORK ZONE
- TEMPORARY TRAFFIC SIGNALS
- DRUM WITH STEADY-BURNING BIDIRECTIONAL LIGHT
- IMPACT ATTENUATOR





FILE NAME = D366905-SHT-STAGING-11-1310-1317.DGN	USER NAME = --	DESIGNED - JKC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION STAGING & TRAFFIC CONTROL STAGE II - STA. 1310 + 00 TO STA. 1317 + 00	F.A.P. RTE. 41	SECTION (11)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 98
		PLOT SCALE = 1"=50'	CHECKED - JKC			REVISED - -	CONTRACT NO. 66905			ILLINOIS FED. AID PROJECT
PLOT DATE = 07/13		DATE - 07/13	REVISED - -	SCALE: 1"=50'		SHEET ___ OF ___ SHEETS		STA. - TO STA. -		



- WORK ZONE
- DRUM WITH STEADY-BURNING BIDIRECTIONAL LIGHT

FILE NAME = D366905-SHT-STAGING-II-1479-1490.DGN	USER NAME = --	DESIGNED - JKC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION STAGING & TRAFFIC CONTROL STAGE II - STA. 1479 + 00 TO STA. 1490 + 00	F.A.P. RTE. = 41	SECTION (I)W&RS-1	COUNTY KANKAKEE	TOTAL SHEETS 450	SHEET NO. 99		
PLOT SCALE = 1"=50'		CHECKED - JKC	REVISED -			SCALE: 1"=50'		SHEET OF SHEETS STA. - TO STA. -		CONTRACT NO. 66905		
PLOT DATE = 07/13		DATE - 07/13	REVISED -			ILLINOIS FED. AID PROJECT						
ILLINOIS FED. AID PROJECT												



-  SEEDING, CLASS 2A AND MULCH, METHOD 2
-  INLET AND PIPE PROTECTION
-  TEMPORARY DITCH CHECKS
-  PERIMETER EROSION BARRIER

FILE NAME = D366905-SHT-EROS-1310-1325.DGN

USER NAME = --
 PLOT SCALE = 1"=50'
 PLOT DATE = 07/13

DESIGNED - JKC
 DRAWN - LAG/NV
 CHECKED - JKC
 DATE - 07/13

REVISED - -
 REVISED - -
 REVISED - -
 REVISED - -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN - IL ROUTE 17

SCALE: 1"=50' SHEET ___ OF ___ SHEETS STA. 1310+00 TO STA. 1325+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
41	(1)W&RS-1	KANKAKEE	450	100
CONTRACT NO. 66905				
ILLINOIS FED. AID PROJECT				