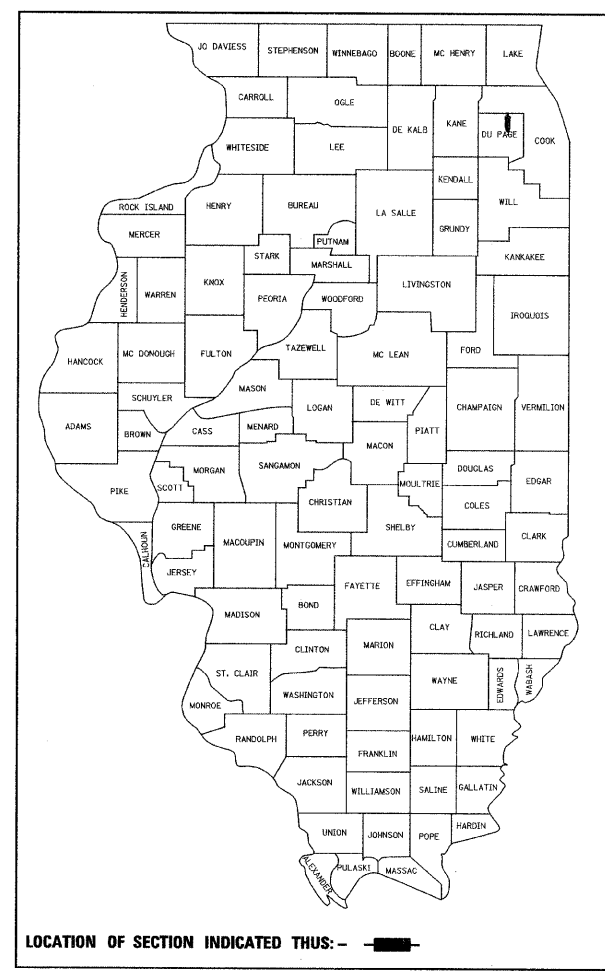


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DU PAGE	781	1
		ILLINOIS	CONTRACT NO. 60477	

\* 781 - 2 + 9 = 788

D-91-397-97



LOCATION OF SECTION INDICATED THIS: -

**PATRICK ENGINEERING INC.**  
 4970 VARSITY DRIVE  
 LISLE, IL 60532  
 patrickengineering.com

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

SUBMITTED June 14 2010  
[Signature]  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

February 4 2011  
Scott E. Stitt, P.E.  
 ENGINEER OF DESIGN AND ENVIRONMENT

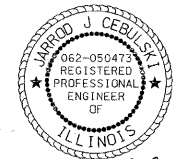
February 4 2011  
Christine M. Reed, P.E.  
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PRINTED BY THE AUTHORITY  
 OF THE STATE OF ILLINOIS**

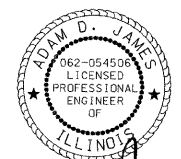
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

**PLANS FOR PROPOSED HIGHWAY**  
 FAP ROUTE 870 / FAU ROUTE 2578 (ILLINOIS ROUTE 53)  
 ARMY TRAIL ROAD TO ELGIN O'HARE EXPRESSWAY  
 ROADWAY RECONSTRUCTION, ADDITIONAL LANES, DRY LAND BRIDGE  
 CONSTRUCTION, TRAFFIC SIGNAL MODERNIZATION AND INTERCONNECT

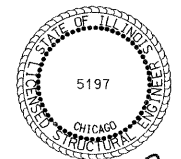
SECTION 532B  
 PROJECT NO: ACF-0870(012)  
 DUPAGE COUNTY  
 C-91-397-97



Jarrod J. Cebulski  
 JARROD J. CEBULSKI, P.E.  
 NO. 062-050473  
 EXP. DATE: 11/30/11



Adam D. James  
 ADAM D. JAMES, P.E.  
 NO. 062-054506  
 EXP. DATE: 11/30/11



Roger Di Giulio  
 ROGER DI GIULIO, S.E.  
 NO. 062-05197  
 EXP. DATE: 11/30/10



P.K. Gandhi  
 P.K. GANDHI, P.E.  
 NO. 062-034993  
 EXP. DATE: 11/30/11

FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY CLASSIFICATION  
 PRINCIPAL ARTERIAL ROUTE :  
 (FROM ARMY TRAIL ROAD TO LAKE STREET)  
 SUBURBAN MINOR ARTERIAL :  
 (FROM LAKE STREET TO THE ELGIN-O'HARE EXPRESSWAY)

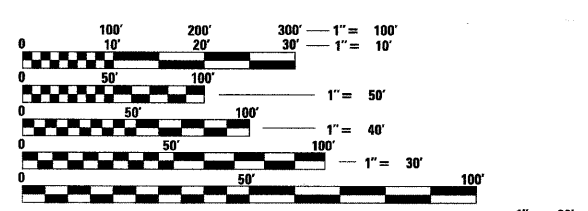
DESIGN DESIGNATION  
 3500(20) ARTERIAL 14.56 (PCC-20)

1 OF 2

TRAFFIC DATA  
 IL RTE 53  
 2002 ADT = 14,200 - 28,800  
 2020 ADT = 26,000 - 35,000

POSTED SPEED LIMIT=40 MPH  
 DESIGN SPEED=45 MPH

PROJECT DESCRIPTION  
 THE PROPOSED IMPROVEMENT CONSISTS OF THE WIDENING AND RECONSTRUCTION OF ILLINOIS ROUTE 53 ON THE EXISTING ALIGNMENT, NEW STORM SEWER SYSTEM, NOISE WALLS, DRY LAND BRIDGE, AND TRAFFIC SIGNAL MODERNIZATION.



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

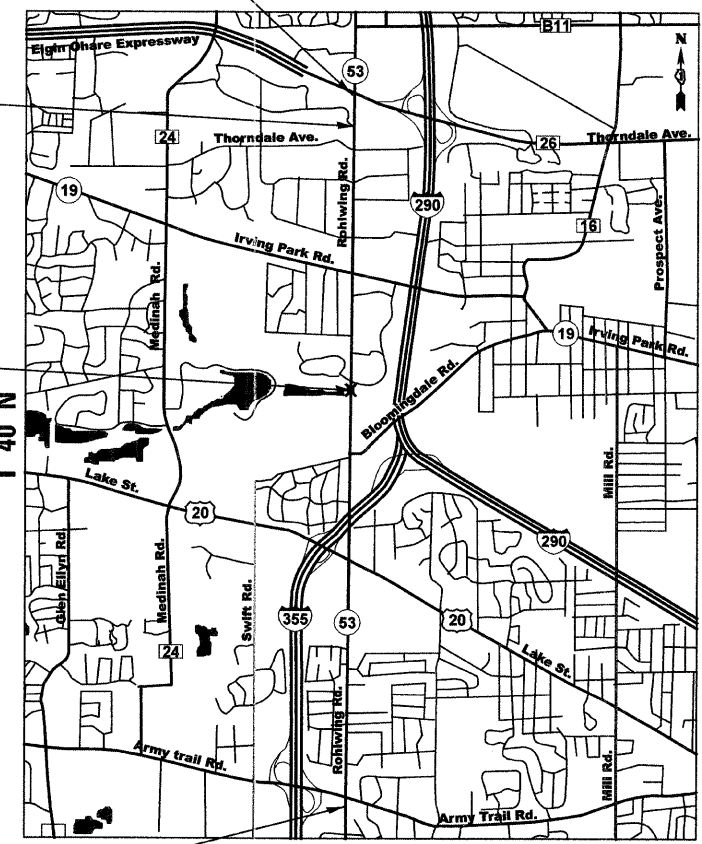
END PROJECT  
 STA 250 + 34.81

DRY LAND BRIDGE  
 CONSTRUCTION:  
 STA. 240 + 30.00  
 STA. 246 + 40.00  
 SN:022-D012

STA. 157 + 28.20  
 STA. 170 + 12.58  
 IL RTE 53 OVER  
 SPRING BROOK CREEK  
 SN:022-0189

PROJECT LOCATED IN  
 THE VILLAGES OF  
 ADDISON AND ITASCA

BEGIN PROJECT  
 STATION 35 + 66.56



LOCATION MAP  
 SCALE  
 1" = 2500'

GROSS LENGTH ILLINOIS RTE 53 = 21,468.25 FEET = 4.1 MILES  
 NET LENGTH ILLINOIS RTE 53 = 21,468.25 FEET = 4.1 MILES

DISTRICT 1 - DESIGN/CONSULTANT SERVICES SECTION/ RAJENDRA SHAH (847) 705-4555

CONTRACT NO. 60477

# INDEX OF SHEETS

# LIST OF STATE STANDARDS

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**VOLUME 1**

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2	INDEX OF SHEETS & STATE STANDARDS
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4 - 23	SUMMARY OF QUANTITIES
24 - 41	SCHEDULE OF QUANTITIES
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64 - 68	ALIGNMENT, TIES, AND BENCHMARKS
69 - 81	EXISTING CONDITIONS AND REMOVAL PLAN
82 - 106	PLAN AND PROFILE
107 - 109	SUGGESTED STAGES OF CONSTRUCTION & TRAFFIC CONTROL - NOTES AND SEQUENCE OF CONSTRUCTION
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223 - 235	SUGGESTED STAGES OF CONSTRUCTION & TRAFFIC CONTROL - STAGE 2 PHASE 2
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241 - 242	SUGGESTED STAGES OF CONSTRUCTION & TRAFFIC CONTROL - SIGNS AND DETOUR PLAN
243 - 255	EROSION AND SEDIMENT CONTROL
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349 - 366*	WATER AND SEWER REPLACEMENT DETAILS

\* 366A-366H. ← \* SHEET 366 NOT USED  
WATERMAIN RELOCATION PLAN

**VOLUME 2**

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425 - 553	TRAFFIC SIGNAL PLANS
554 - 579	LIGHTING PLANS
580 - 604	STRUCTURAL PLANS
605 - 641	IL 53 DRY LAND BRIDGE 022-0012
642 - 656	DISTRICT ONE DETAILS (SEE BELOW)
657 - 748	CROSS-SECTIONS MAINLINE IL ROUTE 53
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773 - 775	CROSS-SECTIONS ARDMORE AVENUE
776 - 779	CROSS-SECTIONS THORNDALE ROAD
780 - 781	CROSS-SECTIONS NORWOOD AVENUE

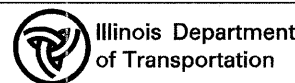
**DISTRICT ONE DETAILS**

BD01	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER GREATER >= TO 15 FT. (4.5 M)
BD02	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB < 15 FT. (4.5 M)
BD07	STORM SEWER CONNECTION TO EXISTING SEWER
BD08	FRAMES AND LIDS ADJUSTMENT WITH MILLING; FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING
BD22	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD32	BUTT JOINTS AND HMA TAPER DETAILS
BD34	DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER STABILIZATION AT TBT TY. 1 SPL.
BD36	FIRE HYDRANT TO BE MOVED
BD48	PCC PAVEMENT ROUNDOUTS AT CURB AND GUTTER
BD51	BENCHING DETAIL FOR EMBANKMENT WIDENING
TC10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
TC13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC18	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
TC22	ARTERIAL ROAD INFORMATION SIGN
TC23	SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSINGS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	JOINTED PCC PAVEMENT
420106-03	JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDOUTS
420501-04	PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE CROSSING
424001-04	CURB RAMPS FOR SIDEWALKS
542301-05	PRECAST REINFORCED CONCRETE FLARED END SECTION
542306-02	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
542311-02	GRATING FOR CONCRETE FLARED END SECTION FOR 24" THRU 54" PIPE
602001-02	CATCH BASIN, TYPE A
602011-02	CATCH BASIN, TYPE C
602301-03	INLET, TYPE A
602401-03	MANHOLE, TYPE A
602406-04	MANHOLE, TYPE A 6' DIAMETER
602411-02	MANHOLE, TYPE A 7' DIAMETER
602416-02	MANHOLE, TYPE A 8' DIAMETER
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAMES AND LIDS, TYPE 1
604036-02	GRATE TYPE 8
604041-02	FRAME AND GRATE TYPE 9
604086-02	FRAME AND GRATE TYPE 23
604091-02	FRAME AND GRATE TYPE 24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIANS
630001-03	STEEL PLATE BEAM GUARDRAIL
631031-04	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
701006-03	OFF-ROAD OPERATIONS, 2L 2W, 15' TO 24" AWAY, FOR SPEEDS ≥ 45 MPH
701011-02	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-04	LANE CLOSURE, 2L 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L 2W, MOVING DAY ONLY OPERATIONS
701321-01	LANE CLOSURE, 2L 2W, BRIDGE REPAIR WITH BARRIER
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING FOR SPEEDS ≥ 45 MPH
701336-04	LANE CLOSURE, 2L 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
701602-05	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-07	URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-07	URBAN LANE CLOSURE, MULTILANE, INTERSECTION
701801-04	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
704001-00	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATION OF TYPE A AND B METAL POSTS (FOR SIGNS & MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-02	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877001-04	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877002-01	STEEL MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
877006-03	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
877011-04	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-01	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-00	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = Rdwj.Lisla	DESIGNED -	REVISED -
PLOT CONFIG= PUFIGrey_Large.plt	DRAWN -	REVISED -
PLOT SCALE = 1:50	CHECKED -	REVISED -
PLOT DATE = 12/3/2018	DATE = 12/3/2010	REVISED -





ILLINOIS ROUTE 53	
INDEX OF SHEETS & STATE STANDARDS	
SCALE: NA	SHEET
STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
257B	532B		781	2
FED. ROAD DIST. NO.			CONTRACT NO. 60477	
ILLINOIS			FED. AID PROJECT	

## GENERAL NOTES

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
2. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES INCLUDING THE VILLAGES OF ADDISON AND ITASCA.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
5. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL. ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR (4) WEIGHTED SANDBAGS PER BARRICADE.
6. ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 27 INCHES DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" AND "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST FOR THE STORM SEWERS.
7. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).
8. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
9. EXISTING MAILBOXES AFFECTED BY CONSTRUCTION SHALL BE RELOCATED 12 INCHES BEHIND THE BACK OF THE PROPOSED CURB AND GUTTER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED TO THE CONTRACT.
10. THE COST OF MAKING ANY SEWER CONNECTIONS TO AN EXISTING DRAINAGE STRUCTURE OR PIPE SHALL BE INCLUDED IN THE COST OF THE NEW SEWER OR STRUCTURE.
11. ANY ABANDONED UTILITY OR SEWER ENCOUNTERED DURING CONSTRUCTION OR ANY EXISTING UTILITY OR SEWER ABANDONED AS PART OF THE CONSTRUCTION THAT IS NOT BEING FILLED WITH CLSM AS PER PLAN, SHALL BE PLUGGED AS DIRECTED BY THE ENGINEER AND ABANDONED IN PLACE. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
12. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
13. THIS CONTRACT WILL REQUIRE SETTLEMENT TIME SUBSEQUENT TO PLACING FILL/ EMBANKMENT AND PRIOR TO CONSTRUCTING THE FINAL PAVEMENT. SEE THE SPECIAL PROVISIONS AND ROADWAY GEOTECHNICAL REPORTS FOR MORE DETAILS.
14. EXCAVATION NECESSARY FOR THE PLACEMENT OF RIPRAP SHALL BE INCLUDED IN THE COST OF THE RIPRAP
15. CONTRACTOR SHALL MAINTAIN THE CONVEYANCE OF ALL FLOWS DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE AND PUBLIC DRAINS, SEWERS, CULVERTS, AND OTHER DRAINAGE FACILITIES. THE CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME THAT THE PERMANENT CONNECTIONS WITH SEWERS OR CULVERTS ARE BUILT AND IN SERVICE. THIS WORK WILL BE INCLUDED IN THE COST OF THE CONTRACT.
16. THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE VILLAGE OF ITASCA AND ADDISON. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR SHALL NOT PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
17. THE CONTRACTOR SHALL ERECT A TEMPORARY FENCE AROUND ALL TREES WITHIN THE CONSTRUCTION AREA TO ESTABLISH A "TREE PROTECTION ZONE" AND AROUND EXISTING WETLANDS TO ESTABLISH A "WETLAND PROTECTION ZONE" BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOBSITE. NO WORK IS TO BE PERFORMED (OTHER THAN ROOT PRUNING), MATERIALS STORED OR VEHICLES DRIVEN OR PARKED WITHIN THE "TREE PROTECTION ZONE" AND "WETLAND PROTECTION ZONE". REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
18. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. HAND EXCAVATION SHALL BE PERFORMED IF MAJOR ROOTS ARE PRESENT. MAJOR ROOTS OF A TREE THAT ARE TO REMAIN THAT WILL INTERFERE WITH ANY PORTION OF THE PLANNED CONSTRUCTION SHALL BE SEVERED AT A POINT IMMEDIATELY OUTSIDE OF THE EXCAVATION AREA IN A MANNER THAT WILL CAUSE THE LEAST AMOUNT OF SYSTEMIC DAMAGE TO THE REMAINING STRUCTURE. THE EXPENSE ON ANY REQUIRED HAND EXCAVATION AND/OR CUTTING OF MAJOR TREE ROOTS, AS DESCRIBED ABOVE, SHALL BE CONSIDERED INCLUDED TO THE CONTRACT LINE ITEM FOR THE ITEM BEING REMOVED OR INSTALLED AT THAT LOCATION. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
19. THE CONTRACTOR SHALL ATTACH AN ALUMINUM SIGN WITH THE FOLLOWING TEXT: PROTECTED WETLAND - NO INTRUSION. THE SIGN(S) SHALL BE ATTACHED TO THE STAKES BY A METHOD APPROVED BY THE ENGINEER. THE SIGN(S) WILL BE PROVIDED BY THE DEPARTMENT AND SHALL BE PICKED UP BY THE CONTRACTOR FROM THE DISTRICT ONE ROADSIDE DEVELOPMENT ARCHITECT IN SCHAUMBURG, ILLINOIS. SCHEDULING THE PICKUP OF THE SIGNS CAN BE ARRANGED BY CONTACTING THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171. WHEN WORK HAS BEEN COMPLETED, THE SIGN SHALL BE RETURNED TO THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT. THE COST OF PICKING UP, ATTACHING THE SIGNS TO THE TEMPORARY FENCE STAKES AND RETURNING THE SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TEMPORARY FENCE.
20. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.
21. ALL TREE REMOVALS ARE BEING COMPLETED AS PART OF CONTRACT #60N23.

 <b>PATRICK ENGINEERING INC.</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwy.Lisia	DESIGNED -	REVISED -	 <b>Illinois Department of Transportation</b>	<b>ILLINOIS ROUTE 53 GENERAL NOTES</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT CONFIG = PDF(Grey, Large).plt	DRAWN -	REVISED -		2578	532B	DUPAGE	781	3	<b>CONTRACT NO. 60477</b>	
PLOT SCALE = 1:40	CHECKED -	REVISED -					FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
PLOT DATE = 12/3/2010	DATE = 12/3/2010	REVISED -			SCALE: NA	SHEET	STA.	TO STA.			

SUMMARY OF QUANTITIES HEADING LEGEND						
COLUMN NUMBER	DESCRIPTION	FUNDING PARTICIPATION				
		FEDERAL	STATE	DUPAGE	ADDISON	ITASCA
1	RDWY	80%	20%			
2	DRY LAND BRIDGE	80%	20%			
3	IL 53 AT N. MITCHELL CT				100%	
4	IL 53 AT ARMY TRAIL RD	80%	15%	5%		
5	IL 53 AT WOODLAND AVE	80%	10%	10%		
6	IL 53 AT MALL ENTRANCE SOUTH				100%	
7	IL 53 AT LAKE ST	80%	20%			
8	IL 53 AT NORDIC RD	80%	10%			10%
9	IL 53 AT SPRING LAKE DR	80%	10%			10%
10	IL 53 AT IRVING PARK RD	80%	20%			
11	IL 53 AT BRYN MAWR AVE	80%	10%			10%
12	IL 53 AT ARDMORE AVE	80%	10%			10%
13	IL 53 AT WEST THORNDALE AVE	80%	10%			10%
14	IL 53 AT NORWOOD AVE	80%	10%			10%
15	ARMY TRAIL RD @ RAMP "B"	80%	15%	5%		
16	ARMY TRAIL RD @ RAMP "A"	80%	15%	5%		
17	LAKE ST. @ RAMPS "G" AND "J"	80%	20%			
18	LAKE ST. @ RAMPS "B" AND "C"	80%	20%			
19	IL RTE 53 FROM N. MITCHELL CT. TO LAKE STREET AND ALONG ARMY TRAIL RD AND LAKE STREET PROPOSED INTERCONNECT	80%	20%			
20	IL RTE 53 FROM NORDIC ROAD TO ELGIN -O'HARE EXPRWY PROPOSED INTERCONNECT	80%	20%			
21, 21A	LIGHTING (LAKE STREET)	80%	20%			
22	LANDSCAPING	80%	20%			
23	NOISEWALL	80%	20%			
24	RETAINING WALL	80%	20%			
25, 26	WATER AND SEWER REPLACEMENT DETAILS					100%

NOTES:  
EMERGENCY VEHICLE PRE-EMPTION (EVP) QUANTITIES SHALL BE FUNDED AS 100% ADDISON / ITASCA.  
SIDEWALK QUANTITIES SHALL BE FUNDED AS 80% STATE AND 20% ADDISON (25,701 SQ FT) / ITASCA (12,666 SQ FT).

21A LIGHTING (ADDISON) 100% DUPAGE COUNTY  
26 WATER MAIN RELOCATION DETAILS (ADDISON) 100% ADDISON

\* SPECIALTY ITEM

URBAN

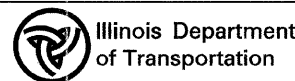
SUMMARY OF QUANTITIES		UNIT	TOTAL	CONSTRUCTION CODE																									
CODE NO.	ITEM DESCRIPTION			0003	0008	0021																0031	0040	0043	0043				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	21A	22	23	24	25	26	
20101000	TEMPORARY FENCE	FOOT	4,029	4,029																									
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	491																					491					
20101200	TREE ROOT PRUNING	EACH	48																					48					
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	558																					558					
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	22																					22					
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	28																					28					
20200100	EARTH EXCAVATION	CU YD	93,620	93,620																									
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	52,540	52,440																									
20300100	CHANNEL EXCAVATION	CU YD	413	413																									
20400800	FURNISHED EXCAVATION	CU YD	2,730	2,730																									
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	251		251																								
Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	14,177	14,177																									

PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = Rdwj.Lisle  
PLOT CONFIG= PDFFigLarge.plt  
PLOT SCALE = 1:50  
PLOT DATE = 12/3/2010

DESIGNED -  
DRAWN -  
CHECKED -  
DATE - 12/3/2010

REVISED -  
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REVISED -



ILLINOIS ROUTE 53  
SUMMARY OF QUANTITIES  
SCALE: NA SHEET 500-01 OF 20 STA. TO STA.

F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.  
2578 532B DUPAGE 781 4  
CONTRACT NO. 60477  
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT





















\* SPECIALTY ITEM

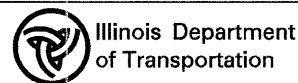
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL	CONSTRUCTION CODE																												
				0003		0008		0021																				0021		0040		0043
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	21A	23	24	25				
* 81400100	HANDHOLE	EACH	94			5	7	5	6	8	4	4	5	4	4	4	3	6		7	5	8	9									
* 81400200	HEAVY-DUTY HANDHOLE	EACH	31			1	4	2	2	4	4	2	4	2	2	3					1											
* 81400300	DOUBLE HANDHOLE	EACH	29			1	3	2	1	4	2	2	3	2	2	2	3				1	1										
* 81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	18,155																					3,416	14,739							
* 81603115	UNIT DUCT, 600V, 3-1C NO.1, 1/C NO.1 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE	FOOT	2,373																						2,373							
* 81800290	AERIAL CABLE, 3-1/C NO. 1/0 WITH MESSENGER WIRE	FOOT	2,626																						2,626							
* 81800415	AERIAL CABLE, 4-1/C NO. 6 WITH MESSENGER WIRE	FOOT	2,395																						2,395							
* 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	39,893			663	804	581	714	1073	621	988	928	645	660	427	355	816		540	584	6245	7445	4842	10,962							
* 82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	4																						4							
* 82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	141																						76	65						
* 83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	89																					24	65							
* 83057350	LIGHT POLE, WOOD, 60 FOOT, CLASS 4	EACH	5																						5							
* 83057355	LIGHT POLE, WOOD, 60 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	32																						32							
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	930																					240	690							
* 83800105	BREAKAWAY DEVICE, TRANSFORMER BASE, 11.5 INCH BOLT CIRCLE	EACH	4																						4							
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	89																					24	65							
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	41																						41							
* 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	42																						42							
* 85000100	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	WEEK	1																						1							
* 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	12			1	1	1	1	1	1	1	1	1	1	1									1							
* 85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	2														1				1											
* 86000105	MASTER CONTROLLER (SPECIAL)	EACH	2																				1	1								
* 86400100	TRANSCEIVER-FIBER OPTIC	EACH	14			1	1	1	1	1	1	1	1	1	1	1					1	1										
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	16,158				2516	1232	427	2816	1402	1493	1753	1493	1480	1546																
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	30,107				280	4437	1769	1026	4746	1804	1948	2938	1865	1879	1965	884	299	1772	1080	1415										
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	33,203				1561	4335	1078	2001	3788	1333	2215	3161	1783	1788	1172	1966	2782		2180	2140										

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LISLE, IL 60532  
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PLOT DATE = 12/3/2018

DESIGNED -  
DRAWN -  
CHECKED -  
DATE - 12/3/2010

REVISED -  
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REVISED -  
REVISED -



ILLINOIS ROUTE 53  
SUMMARY OF QUANTITIES  
SCALE: NA SHEET 500-11 OF 20 STA. TO STA.

F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.  
2578 532B DUPAGE 781 14  
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 60477





















20700420 POROUS GRANULAR EMBANKMENT SUBGRADE			
STATION	TO	STATION	CU YD
37+50.00	TO	39+50.000	288.9
50+00.00	TO	52+00.000	763.0
67+50.00	TO	70+00.000	574.1
79+24.00	TO	82+24.000	688.9
103+50.00	TO	108+50.000	1213.0
131+50.00	TO	134+00.000	648.1
186+50.00	TO	192+00.000	713.0
193+00.00	TO	195+50.000	333.8
204+75.00	TO	206+50.000	604.6
210+25.00	TO	213+00.000	900.9
213+00.00	TO	216+50.000	1022.2
225+50.00	TO	227+50.000	292.6
20+50.00	TO	24+45.000	1038.7
9+50.00	TO	20+50.000	5027.8
<b>TOTAL</b>			<b>14177</b>

21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION				
STATION	TO	STATION	OFFSET	AREA IN SQ YD
213+00	TO	216+50	IL-53 MAINLINE	3160.2
<b>TOTAL</b>				<b>3161</b>

25200200 SUPPLEMENTAL WATERING				
STATION	TO	STATION	OFFSET	UNIT
BEGINNING OF PROJECT	TO	ARMY TRAIL ROAD	LEFT IL-53	7.6
BEGINNING OF PROJECT	TO	ARMY TRAIL ROAD	RIGHT IL-53	6.6
ARMY TRAIL ROAD	TO	LAKE ST	LEFT IL-53	23.9
ARMY TRAIL ROAD	TO	LAKE ST	RIGHT IL-53	27.7
LAKE ST	TO	NORDIC RD	LEFT IL-53	9.9
LAKE ST	TO	NORDIC RD	RIGHT IL-53	11.0
NORDIC RD	TO	SPRING BROOK BRIDGE	LEFT IL-53	4.9
NORDIC RD	TO	SPRING BROOK BRIDGE	RIGHT IL-53	5.5
SPRING BROOK BRIDGE	TO	IRVING PARK RD	LEFT IL-53	13.9
SPRING BROOK BRIDGE	TO	IRVING PARK RD	RIGHT IL-53	12.6
IRVING PARK RD	TO	BRYN MAWR AVE	LEFT IL-53	3.4
IRVING PARK RD	TO	BRYN MAWR AVE	RIGHT IL-53	4.6
BRYN MAWR AVE	TO	ARDMORE AVE	LEFT IL-53	4.9
BRYN MAWR AVE	TO	ARDMORE AVE	RIGHT IL-53	7.0
ARDMORE AVE	TO	THORNDALE AVE	LEFT IL-53	4.3
ARDMORE AVE	TO	THORNDALE AVE	RIGHT IL-53	6.7
THORNDALE AVE	TO	END OF PROJECT	LEFT IL-53	9.6
THORNDALE AVE	TO	END OF PROJECT	RIGHT IL-53	11.5
ADDITIONAL 5 UNITS FOR TREE ROOT PRUNING PER IDOT DIRECTION				5.0
<b>TOTAL</b>				<b>180.8</b>

35501308 HOT MIX ASPHALT BASE COURSE 6"			
STATION	TO	STATION	SQ YD
IL 53			
38+77.53	TO	38+92.61	51.0
54+92.59	TO	55+18.37	68.3
55+76.53	TO	56+16.61	50.6
58+56.77	TO	58+98.45	82.6
58+44.30	TO	59+02.89	25.1
61+37.33	TO	61+74.99	16.6
61+49.98	TO	61+62.27	15.0
63+05.58	TO	63+41.92	15.9
63+18.15	TO	63+29.36	14.4
63+86.14	TO	64+03.98	16.3
63+75.25	TO	64+15.84	23.2
64+66.17	TO	65+03.26	17.5
64+78.65	TO	64+90.75	14.7
66+15.18	TO	66+54.05	19.9
66+27.66	TO	66+41.55	15.5
68+73.61	TO	68+83.66	13.7
68+61.00	TO	68+95.86	14.3
71+23.66	TO	71+24.91	31.8
73+35.09	TO	73+75.57	28.5
73+47.59	TO	73+63.07	16.2
74+08.17	TO	74+24.95	30.8
73+95.67	TO	74+66.18	29.6
74+37.06	TO	74+53.68	30.6
76+67.54	TO	77+02.75	13.9
76+80.04	TO	76+91.55	21.2
77+99.97	TO	78+19.08	35.3
77+87.47	TO	78+63.47	32.0
78+35.72	TO	78+50.97	28.4
78+05.00	TO	78+40.42	14.0
78+17.50	TO	78+28.74	21.5
79+43.46	TO	79+60.37	33.4
79+30.96	TO	79+72.02	16.5
78+99.17	TO	79+69.54	29.5
79+11.67	TO	79+28.05	31.3
79+45.16	TO	79+57.04	16.8
80+60.67	TO	80+77.66	32.2
80+26.26	TO	80+43.88	31.0
80+13.76	TO	80+90.16	32.2
81+55.05	TO	81+98.87	17.7
81+63.94	TO	81+89.66	34.9
82+06.09	TO	82+47.95	16.8
82+15.09	TO	82+38.95	31.7
83+09.47	TO	83+50.08	16.3
83+21.97	TO	83+37.58	29.9
132+65.90	TO	133+05.53	37.7
136+03.82	TO	136+27.83	72.9
136+60.15	TO	136+96.78	39.4
139+33.14	TO	139+52.59	70.1
141+26.22	TO	141+60.16	58.0
142+79.41	TO	143+20.78	69.8
141+87.79	TO	142+26.90	64.7
145+67.84	TO	146+08.71	76.2
150+20.28	TO	150+60.83	53.1
151+40.35	TO	151+82.38	54.7
152+42.83	TO	152+85.71	74.4
153+90.56	TO	154+29.59	150.5
178+12.26	TO	178+53.63	71.2
178+58.81	TO	178+90.77	40.4
183+09.06	TO	183+54.62	71.7

35501308 HOT MIX ASPHALT BASE COURSE 6"			
STATION	TO	STATION	SQ YD
186+22.01	TO	186+63.15	50.9
187+28.37	TO	187+63.81	39.0
188+22.56	TO	188+91.43	86.7
189+50.98	TO	189+84.39	34.8
190+15.11	TO	190+52.11	42.2
191+17.76	TO	191+64.88	63.0
192+15.08	TO	192+59.18	56.8
193+58.39	TO	193+93.99	35.3
194+15.69	TO	194+61.07	79.7
195+03.33	TO	195+47.81	72.7
196+16.99	TO	196+56.86	55.5
206+33.28	TO	206+57.97	10.3
222+83.79	TO	222+90.55	28.5
223+32.69	TO	223+49.81	68.2
ARMY TRAIL			
13+42.62	TO	13+91.98	66.9
19+49.66	TO	19+86.81	47.7
NORDIC			
09+06.44	TO	09+54.84	55.7
13+39.81	TO	13+69.98	27.5
16+54.57	TO	16+94.12	55.4
IRVING PARK			
06+48.37	TO	06+97.88	91.6
<b>TOTAL</b>			<b>3349</b>



35501316 HOT MIX ASPHALT BASE COURSE 8"			
STATION	TO STATION	SQ YD	
IL 53			
47+81.61	TO 48+27.60	50.1	
51+36.23	TO 51+80.46	54.5	
54+54.72	TO 55+07.98	72.4	
57+08.85	TO 57+40.98	64.8	
56+97.37	TO 57+52.36	22.7	
62+93.96	TO 63+37.02	17.4	
63+06.46	TO 63+24.50	19.8	
63+66.70	TO 64+07.39	15.5	
63+79.13	TO 63+94.77	20.9	
64+24.64	TO 64+69.53	18.0	
64+37.22	TO 64+56.95	28.2	
65+00.80	TO 65+71.81	29.8	
65+13.21	TO 65+30.31	25.0	
65+42.93	TO 65+59.31	24.1	
66+44.10	TO 66+92.89	19.9	
66+56.60	TO 66+80.35	34.5	
101+03.54	TO 101+63.53	32.7	
101+12.20	TO 101+63.54	44.2	
104+93.88	TO 105+40.02	18.8	
105+00.12	TO 105+31.36	27.6	
141+87.37	TO 142+27.32	64.7	
197+29.65	TO 197+69.92	139.4	
199+15.41	TO 199+51.82	61.4	
199+78.44	TO 200+23.19	49.0	
203+77.63	TO 204+12.63	46.3	
204+41.02	TO 204+81.77	30.4	
205+96.98	TO 206+37.02	56.7	
209+92.65	TO 210+37.61	64.5	
221+82.20	TO 222+32.21	20.5	
221+89.81	TO 222+24.60	25.2	
ARMY TRAIL RD.			
12+28.60	TO 12+88.17	105.3	
16+38.62	TO 16+73.63	34.5	
LAKE ST.			
22+92.67	TO 23+34.38	103.1	
26+24.42	TO 26+59.41	39.1	
IRVING PARK RD.			
23+09.00	TO 23+50.62	49.8	
22+10.43	TO 22+47.43	26.8	
21+30.52	TO 21+64.85	50.3	
21+21.88	TO 21+62.84	112.9	
18+25.93	TO 18+60.40	33.5	
13+19.73	TO 13+72.67	63.0	
12+53.25	TO 12+90.62	51.8	
10+88.89	TO 11+27.34	52.5	
10+89.38	TO 11+26.91	35.3	
13+05.71	TO 13+33.47	12.3	
12+39.49	TO 12+84.51	33.9	
11+70.89	TO 12+16.89	39.5	
10+81.05	TO 11+18.14	31.4	
09+48.45	TO 09+97.88	34.2	
BRYN MAWR AVE.			
18+24.45	TO 18+72.95	62.1	
17+53.16	TO 17+93.15	29.0	
18+34.42	TO 18+94.54	77.0	
ARDMORE AVE.			
16+43.89	TO 16+75.23	33.6	
17+21.26	TO 17+69.31	52.6	
17+41.51	TO 17+82.90	47.3	
<b>TOTAL</b>		<b>2410</b>	

35501321 HOT MIX ASPHALT BASE COURSE, 9 1/4"			
LOCATION	STATION	TO STATION	SQ YD
MORELAND AVE.	40+26.69	TO 40+33.03	14.5
WEST NORDIC RD.	08+01.45	TO 10+57.60	71.4
WEST NORDIC RD.	08+01.52	TO 11+61.75	116.0
BRYN MAWR AVE.	17+04.03	TO 18+81.53	78.9
ARDMORE AVE.	12+33.16	TO 14+03.91	76.0
ARDMORE AVE.	12+33.16	TO 14+04.62	123.0
W. THORNDALE AVE.	11+00.82	TO 12+45.64	68.3
W. THORNDALE AVE.	11+00.82	TO 12+45.64	64.5
E. THORNDALE AVE.	17+45.50	TO 20+13.11	246.0
NORWOOD AVE.	245+57.02	TO 246+34.73	54.9
NORWOOD AVE.	245+43.56	TO 246+11.69	37.9
<b>TOTAL</b>		<b>952</b>	

3550133 HOT MIX ASPHALT BASE COURSE, 12 1/4"			
LOCATION	STATION	TO STATION	SQ YD
ARMY TRAIL RD.	08+03.15	TO 09+32.30	85.3
ARMY TRAIL RD.	07+57.42	TO 07+90.27	25.1
IRVING PARK RD.	04+06.69	TO 06+21.62	99.3
<b>TOTAL</b>		<b>210</b>	

4060100 BITUMINOUS MATERIALS (PRIME COAT)			
LOCATION	STATION	TO STATION	GAL
MORELAND AVE.	39+74.72	TO 40+33.03	30.3
ARMY TRAIL RD.	07+44.61	TO 11+16.03	669.2
NORDIC RD.	08+01.45	TO 13+00.00	427.7
IRVING PARK RD.	04+06.69	TO 06+21.53	256.6
BRYN MAWR AVE.	17+04.03	TO 18+81.53	129.3
ARDMORE AVE.	12+33.16	TO 14+04.62	148.5
E. THORNDALE AVE.	17+45.50	TO 20+13.11	250.9
W. THORNDALE AVE.	11+00.82	TO 12+45.64	111.0
NORWOOD AVE.	245+43.58	TO 246+34.76	75.3
<b>TOTAL</b>		<b>2099.0</b>	

40600826 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N60			
LOCATION	STATION	TO STATION	TON
MORELAND AVE.	39+74.72	TO 40+33.03	6.4
ARMY TRAIL RD.	07+44.61	TO 11+16.03	140.5
NORDIC RD.	08+01.45	TO 13+00.00	89.8
IRVING PARK RD.	04+06.69	TO 06+21.53	53.9
BRYN MAWR	17+04.03	TO 18+81.53	27.2
ARDMORE	12+33.16	TO 14+04.62	31.2
E. THORNDALE AVE.	17+45.50	TO 20+13.11	52.7
W. THORNDALE AVE.	11+00.82	TO 12+45.64	23.3
NORWOOD AVE.	245+43.58	TO 246+34.76	15.8
<b>TOTAL</b>		<b>441.00</b>	

40600300 AGGREGATE (PRIME COAT)			
LOCATION	STATION	TO STATION	TON
MORELAND AVE.	39+74.72	TO 40+33.03	0.6
ARMY TRAIL RD.	07+44.61	TO 11+16.03	13.4
NORDIC RD.	08+01.45	TO 13+00.00	8.6
IRVING PARK RD.	04+06.69	TO 06+21.53	5.1
BRYN MAWR AVE.	17+04.03	TO 18+81.53	2.6
ARDMORE AVE.	12+33.16	TO 14+04.62	3.0
E. THORNDALE AVE.	17+45.50	TO 20+13.11	5.0
W. THORNDALE AVE.	11+00.82	TO 12+45.64	2.2
NORWOOD AVE.	245+43.58	TO 246+34.76	1.5
<b>TOTAL</b>		<b>42</b>	

40600982 HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT		
LOCATION		SQ YD
Moreland Rd	WEST	26.0
Army Trail Rd	WEST	49.3
Army Trail Rd off ramp	WEST	8.8
Army Trail Rd on ramp	WEST	21.6
Nordic Rd	WEST	11.0
Irving Park Rd	WEST	25.5
Bryn Mawr	EAST	15.7
Ardmore Ave	WEST	15.9
Thorndale	EAST	17.2
Thorndale	WEST	15.9
Northwood Ave	EAST	11.4
<b>TOTAL</b>		<b>219</b>

40600635 LEVELING BINDER (MACHINE METHOD), N70			
LOCATION	STATION	TO STATION	TON
MORELAND AVE.	39+74.72	TO 40+33.03	151.4
ARMY TRAIL RD.	07+44.61	TO 11+16.03	3345.9
NORDIC RD.	08+01.45	TO 13+00.00	2138.6
IRVING PARK RD.	04+06.69	TO 06+21.53	1283.3
BRYN MAWR	17+04.03	TO 18+81.53	646.5
ARDMORE	12+33.16	TO 14+04.62	742.8
E. THORNDALE AVE.	17+45.50	TO 20+13.11	1254.7
W. THORNDALE AVE.	11+00.82	TO 12+45.64	555.3
NORWOOD AVE.	245+43.58	TO 246+34.76	376.6
<b>TOTAL</b>		<b>441</b>	

40603310 HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50		
STATION TO STATION	TON	
RESIDENTIAL	375.09	
COMMERCIAL	269.92	
<b>TOTAL</b>	<b>646</b>	

40603340 HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70			
LOCATION	STATION TO STATION	TON	
MORELAND AVE.	39+74.72 TO 40+33.03	12.7	
NORDIC RD.	08+01.45 TO 13+00.00	179.6	
BRYN MAWR	17+04.03 TO 18+81.53	54.3	
ARDMORE	12+33.16 TO 14+04.62	62.4	
EAST THORNDALE	17+45.50 TO 20+13.11	105.4	
WEST THORNDALE	11+00.82 TO 12+45.64	46.6	
NORWOOD	245+43.58 TO 246+34.76	31.6	
<b>TOTAL</b>		<b>493</b>	

40603595 POLYMERIZED HOT MIX ASPHALT SURFACE COURSE, MIX "F", N90			
LOCATION	STATION TO STATION	TON	
ARMY TRAIL RD.	07+44.61 TO 11+16.03	327.9	
IRVING PARK RD.	04+06.69 TO 06+21.53	125.8	
<b>TOTAL</b>		<b>454.0</b>	

42000501 PORTLAND CEMENT CONCRETE 10 INCH (JOINTED)			
IL RTE 53			
35+95.11	TO	37+66.47	677.5
35+66.56	TO	35+95.17	204.9
35+95.17	TO	37+69.30	498.2
37+69.30	TO	39+79.14	582.9
37+66.47	TO	39+52.55	764.5
38+49.16	TO	39+49.22	237.4
39+52.30	TO	41+39.22	727.7
39+76.09	TO	40+04.87	265.0
39+47.21	TO	39+78.16	23.1
40+04.87	TO	40+89.68	393.2
40+43.00	TO	41+38.47	276.4
40+43.00	TO	42+84.41	321.9
41+39.22	TO	42+94.48	535.3
41+38.47	TO	47+37.63	1664.3
42+94.48	TO	44+50.48	849.3
42+84.41	TO	44+39.69	103.0
44+50.48	TO	48+97.73	3031.2
44+90.28	TO	45+56.22	83.7
45+56.22	TO	46+22.16	83.7
47+37.63	TO	48+72.39	374.3
47+37.63	TO	49+04.36	102.9
48+32.62	TO	51+19.20	3316.4
49+04.36	TO	49+55.72	96.7
50+94.23	TO	54+41.17	1888.0
51+19.20	TO	52+52.52	436.5
51+53.94	TO	54+41.18	383.0
52+52.50	TO	57+52.91	1389.7
54+41.13	TO	55+95.50	737.8
54+41.17	TO	55+95.50	102.6
55+95.47	TO	57+52.24	541.0
57+52.22	TO	58+49.42	260.7
58+49.40	TO	59+82.34	1132.5
57+52.79	TO	58+79.54	349.2
59+82.28	TO	67+36.17	5122.1
67+36.04	TO	70+37.04	1905.8
67+36.17	TO	68+38.36	222.0
70+36.99	TO	71+52.77	1475.1
71+50.51	TO	74+05.27	1606.3
74+05.27	TO	75+82.33	1121.4
74+05.27	TO	75+04.31	321.7
75+82.33	TO	76+71.85	567.0
75+82.33	TO	76+71.85	141.3
76+71.85	TO	82+02.05	3357.9
82+02.05	TO	82+93.29	165.6
82+02.05	TO	87+75.44	3631.5
87+75.44	TO	88+97.15	770.4
87+75.44	TO	88+63.70	242.7
88+97.02	TO	95+86.67	4367.0
88+97.02	TO	90+10.22	250.0
95+86.54	TO	105+32.68	5991.5
95+86.54	TO	97+06.96	314.5
105+32.60	TO	116+02.45	6500.5
111+10.18	TO	112+66.18	641.1
112+66.11	TO	114+22.30	954.0
113+69.59	TO	114+90.84	277.9
116+02.42	TO	117+37.80	443.3
114+22.21	TO	117+10.93	2011.2
117+10.83	TO	118+71.28	1403.7
117+93.27	TO	120+22.85	3063.3
119+89.30	TO	127+98.66	3830.0
119+71.78	TO	127+98.66	2500.4
127+97.85	TO	129+63.94	1515.9
129+63.94	TO	143+14.23	9751.8

42000501 PORTLAND CEMENT CONCRETE 10 INCH (JOINTED)			
IL RTE 53			
135+93.42	TO	136+92.63	302.2
139+19.13	TO	140+20.29	164.3
139+09.96	TO	140+09.26	416.6
143+14.13	TO	144+43.72	934.9
144+43.54	TO	147+44.40	2449.3
147+44.29	TO	149+86.60	4444.7
149+86.12	TO	151+62.72	1506.8
151+62.24	TO	153+18.72	1231.3
153+18.32	TO	157+28.41	2958.8
170+12.31	TO	172+15.86	2609.1
172+15.86	TO	177+51.96	4196.7
177+51.96	TO	179+55.68	2252.0
179+55.68	TO	183+80.31	3066.8
183+80.31	TO	184+79.35	1003.6
184+79.35	TO	187+17.37	1719.1
187+17.37	TO	190+26.46	2232.2
190+26.46	TO	192+66.25	1731.8
192+66.25	TO	193+95.77	462.5
192+66.25	TO	193+95.53	464.4
193+95.43	TO	197+79.04	1108.3
193+95.45	TO	195+08.26	324.7
195+07.68	TO	197+79.09	1287.3
197+77.12	TO	200+75.42	1931.5
197+79.04	TO	200+85.73	960.6
200+41.53	TO	202+87.54	3711.1
202+58.52	TO	205+38.83	1738.1
202+56.71	TO	206+85.29	1319.8
205+20.20	TO	206+89.28	755.6
207+25.45	TO	207+25.45	589.4
207+68.67	TO	210+04.28	653.5
207+64.42	TO	210+26.60	1021.3
210+05.63	TO	211+95.05	973.6
210+04.00	TO	211+95.24	584.0
211+94.80	TO	213+84.82	2599.0
213+84.43	TO	222+12.21	6121.9
222+12.21	TO	224+10.05	2167.8
224+10.05	TO	227+82.10	2915.2
227+74.39	TO	229+62.85	2646.0
229+54.63	TO	237+19.79	5958.0
237+10.36	TO	239+13.16	2607.7
239+09.21	TO	240+30.00	990.1
246+40.00	TO	250+34.81	3653.7
ARMY TRAIL ROAD			
16+12.85	TO	21+81.10	3676.8
16+71.84	TO	21+81.10	2073.9
18+97.02	TO	19+84.40	145.8
11+16.03	TO	14+62.72	2084.3
10+78.83	TO	14+80.82	3069.0
09+32.24	TO	10+95.47	1010.3
LAKE STREET			
21+88.95	TO	28+21.85	3688.7
22+00.17	TO	28+21.85	2324.2
15+68.05	TO	19+86.06	2417.8
15+68.05	TO	19+85.82	1814.2
15+68.77	TO	16+68.59	229.7
12+74.60	TO	15+68.05	2013.5
IRVING PARK ROAD			
18+30.51	TO	25+00.00	2772.5
16+22.35	TO	25+00.00	2877.4
15+91.52	TO	18+30.81	1605.5
06+21.54	TO	14+17.58	3745.9
06+21.54	TO	13+79.01	2219.6
09+88.99	TO	10+81.69	200.0

42000501 PORTLAND CEMENT CONCRETE 10 INCH (JOINTED)			
BRYN MAWR AVENUE			
12+87.42	TO	14+08.42	511.3
15+92.73	TO	17+04.03	467.7
ARDMORE AVENUE			
16+03.16	TO	18+00.00	752.4
THORNDALE AVENUE			
15+72.36	TO	17+45.50	1084.0
12+45.64	TO	14+22.27	856.6
NORWOOD AVENUE			
11+00.00	TO	14+24.36	1957.7
15+74.33	TO	16+22.59	308.2
16+22.58	TO	16+81.50	336.8
<b>TOTAL</b>			<b>211911</b>

42300200 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH			
LOCATION	STATION	LT/RT	SQ YD
IL ROUTE 53	35+61.00	LT	45.0
IL ROUTE 53	36+26.00	RT	35.1
IL ROUTE 53	36+44.00	LT	56.7
IL ROUTE 53	41+23.00	RT	66.8
IL ROUTE 53	42+04.00	RT	53.6
IL ROUTE 53	53+52.00	RT	6.3
IL ROUTE 53	54+06.00	RT	3.5
IL ROUTE 53	61+00.00	RT	32.8
IL ROUTE 53	61+39.00	RT	18.7
IL ROUTE 53	61+37.58	RT	8.3
IL ROUTE 53	62+46.15	RT	17.5
IL ROUTE 53	62+46.15	RT	15.7
IL ROUTE 53	86+00.00	RT	44.8
IL ROUTE 53	86+00.00	RT	17.0
IL ROUTE 53	98+92.00	RT	47.4
IL ROUTE 53	98+97.00	RT	13.4
IL ROUTE 53	122+26.00	LT	57.4
IL ROUTE 53	124+24.00	RT	52.9
IL ROUTE 53	124+40.00	LT	82.9
IL ROUTE 53	125+40.00	RT	104.4
IL ROUTE 53	127+98.00	RT	57.4
IL ROUTE 53	193+38.00	LT	45.6
<b>TOTAL</b>			<b>884</b>

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42300400 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH			
LOCATION	STATION	LT/RT	SQ YD
IL RTE 53	47+21.00	RT	64.6
IL RTE 53	52+51.00	RT	44.5
IL RTE 53	57+00.00	RT	62.4
IL RTE 53	96+47.00	RT	74.2
IL RTE 53	96+45.96	RT	30.6
IL RTE 53	107+33.00	LT	14.1
IL RTE 53	116+54.00	RT	31.1
IL RTE 53	117+11.00	LT	123.1
IL RTE 53	121+15.00	LT	70.1
IL RTE 53	121+57.00	RT	89.5
IL RTE 53	199+50.00	RT	75.6
IL RTE 53	203+08.00	RT	79.8
IL RTE 53	204+85.00	RT	36.2
IL RTE 53	206+04.00	RT	32.1
IL RTE 53	234+01.36	LT	30.5
IL RTE 53	234+04.00	LT	49.5
IL RTE 53	236+11.00	LT	43.8
IL RTE 53	235+96.13	LT	25.9
IL RTE 53	236+22.49	LT	25.9
ARMY TRAIL RD.	12+00.00	RT	71.5
ARMY TRAIL RD.	17+20.86	LT	27.0
ARMY TRAIL RD.	17+77.17	LT	27.0
ARMY TRAIL RD.	17+59.00	RT	69.4
LAKE ST.	18+55.00	LT	67.3
LAKE ST.	19+02.00	RT	90.1
LAKE ST.	23+48.00	RT	36.5
LAKE ST.	23+85.00	LT	41.0
IRVING PARK RD.	16+64.00	LT	49.2
IRVING PARK RD.	17+28.00	RT	70.6
IRVING PARK RD.	17+58.00	LT	17.0
THORNDALE AVE.	11+65.00	RT	95.7
THORNDALE AVE.	12+55.00	RT	61.7
THORNDALE AVE.	16+50.00	LT	61.2
THORNDALE AVE.	19+48.44	LT	130.3
TOTAL			1919

42400300 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH		
STATION	TO STATION	SQ YD
IL RTE 53		
64+70.17	TO 64+99.26	120.4
62+28.56	TO 62+63.73	254.1
66+19.18	TO 66+50.05	129.4
68+65.00	TO 68+91.86	109.3
73+39.09	TO 73+71.57	137.4
73+99.67	TO 74+62.18	287.6
76+71.54	TO 76+98.75	174.3
78+09.00	TO 78+36.42	176.5
79+34.96	TO 79+68.02	232.8
77+91.47	TO 78+59.47	315.0
79+03.17	TO 79+65.54	286.9
80+17.76	TO 80+86.16	317.0
81+59.05	TO 81+94.87	154.1
82+10.09	TO 82+43.95	144.3
83+13.47	TO 83+46.08	138.0
85+87.39	TO 86+21.51	243.4
94+63.65	TO 94+93.37	199.5
98+84.37	TO 99+09.63	208.9
206+35.76	TO 206+52.83	62.1
TOTAL		5911.0

42400500 PORTLAND CEMENT CONCRETE SIDEWALK SPECIAL		
STATION	TO STATION	SQ YD
IL RTE 53		
202+40.44	TO 203+77.64	1130.8
204+12.64	TO 204+41.02	149.7
204+81.77	TO 205+96.98	759.1
206+37.02	TO 206+56.09	104.1
201+99.82	TO 202+86.78	721.1
IRVING PARK		
13+33.47	TO 13+79.08	302.2
15+95.97	TO 16+43.86	317.2
16+79.78	TO 17+37.08	367.7
TOTAL		3852.0

42400410 PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH		
STATION	TO STATION	SQ YD
IL RTE 53		
47+74.62	TO 48+34.61	371.8
51+27.39	TO 51+88.24	526.6
52+30.04	TO 52+87.61	453.3
54+49.57	TO 55+12.73	408.5
57+01.37	TO 57+48.37	210.0
58+84.61	TO 57+24.47	322.3
62+97.96	TO 63+33.05	253.5
63+70.48	TO 64+03.73	235.3
64+28.40	TO 64+65.53	272.2
65+04.79	TO 65+67.80	473.8
66+48.09	TO 66+88.89	310.1
96+15.02	TO 96+76.90	519.9
101+07.92	TO 101+63.53	268.6
101+63.47	TO 101+76.71	56.6
104+98.25	TO 105+35.65	168.4
106+11.97	TO 106+23.34	113.7
107+17.10	TO 107+48.49	190.9
116+78.21	TO 117+37.37	366.4
116+22.82	TO 116+82.82	500.0
199+08.41	TO 199+58.82	304.3
199+71.44	TO 200+30.19	363.0
199+24.93	TO 199+75.20	310.4
202+79.77	TO 203+38.51	362.9
203+70.63	TO 204+19.63	294.0
204+34.02	TO 204+88.77	334.2
204+62.46	TO 205+11.46	294.0
205+81.04	TO 206+27.22	274.3
205+89.98	TO 206+44.02	330.2
209+85.65	TO 210+44.61	363.7
233+89.85	TO 234+12.55	108.6
235+89.46	TO 236+04.44	64.6
236+14.19	TO 236+29.17	64.6
221+86.57	TO 222+27.84	187.8
ARMY TRAIL ROAD		
17+39.14	TO 17+99.14	371.3
LAKE STREET		
23+30.66	TO 23+79.66	390.9
23+59.15	TO 24+09.57	304.0
26+18.44	TO 26+65.84	288.7
IRVING PARK ROAD		
10+74.04	TO 11+25.12	309.4
10+96.48	TO 11+22.37	124.7
11+63.88	TO 12+23.89	371.0
12+53.25	TO 12+90.62	218.5
12+32.55	TO 12+91.50	364.6
13+00.80	TO 13+38.81	223.7
13+19.73	TO 13+72.67	321.4
16+38.11	TO 16+85.54	287.5
16+96.05	TO 17+56.04	371.8
17+31.65	TO 17+80.65	299.8
18+18.92	TO 18+67.40	290.4
21+12.98	TO 21+71.49	649.9
21+23.51	TO 21+71.84	289.4
22+03.43	TO 22+54.43	308.3
BRYN MAWR AVENUE		
17+48.66	TO 17+97.66	304.9
TOTAL		15769.00

44000100 PAVEMENT REMOVAL			
STATION	TO STATION	SQ YD	
IL RTE 53			
35+66.56	TO 40+84.91	4460.2	
40+78.39	TO 45+06.95	1093.9	
40+49.23	TO 45+27.01	1721.5	
45+03.88	TO 49+25.48	2344.4	
44+86.50	TO 49+28.46	1194.7	
48+99.31	TO 50+95.52	3011.8	
50+68.39	TO 55+19.66	2232.3	
50+33.86	TO 55+12.44	1359.4	
54+94.71	TO 59+06.29	1151.2	
55+04.39	TO 59+05.94	1106.0	
58+89.68	TO 59+80.30	825.4	
59+78.37	TO 64+11.57	2691.8	
63+97.54	TO 68+63.34	2176.7	
68+61.83	TO 71+58.28	2062.0	
71+44.00	TO 76+76.44	3319.3	
76+73.62	TO 81+86.94	2046.3	
81+84.41	TO 83+52.64	998.7	
83+43.34	TO 87+95.04	1328.0	
87+93.21	TO 90+06.73	1491.0	
89+97.17	TO 98+48.98	2876.0	
98+39.69	TO 99+63.50	776.6	
103+02.12	TO 109+48.97	1560.0	
99+50.34	TO 103+06.10	961.1	
103+02.12	TO 109+28.76	1733.3	
108+91.25	TO 110+05.79	482.1	
109+91.34	TO 118+28.76	3432.9	
109+86.98	TO 118+39.09	2274.6	
117+75.81	TO 119+93.29	2114.0	
119+45.73	TO 128+75.10	3844.5	
119+18.68	TO 128+74.58	2457.2	
128+73.90	TO 129+52.74	521.5	
129+51.92	TO 136+10.51	2035.8	
136+05.82	TO 140+17.82	2294.2	
140+05.59	TO 148+61.74	3799.2	
148+26.95	TO 149+33.04	802.3	
148+93.18	TO 157+28.41	3649.9	
170+12.79	TO 172+40.28	2474.2	
172+20.70	TO 178+01.76	3022.0	
177+97.41	TO 179+49.24	1345.7	
179+49.16	TO 198+26.91	6915.5	
198+25.68	TO 201+25.76	2031.6	
201+18.50	TO 202+00.79	1149.8	
202+00.79	TO 206+87.15	3321.5	
206+86.87	TO 207+63.45	531.7	
207+62.98	TO 212+63.71	3087.9	
212+63.09	TO 213+15.62	661.1	
213+14.60	TO 223+70.62	6471.3	
223+66.69	TO 228+33.86	2635.8	
228+92.74	TO 237+83.90	5370.7	
237+83.85	TO 238+30.61	632.4	
238+30.38	TO 244+63.83	3996.8	
245+13.98	TO 250+34.81	3963.9	
244+62.13	TO 245+15.41	753.6	

44000100 PAVEMENT REMOVAL			
STATION	TO STATION	SQ YD	
ARMY TRAIL RD.			
09+32.17	TO 14+65.52	5120.9	
15+81.02	TO 21+81.10	5354.8	
LAKE ST.			
12+87.08	TO 19+83.65	2379.4	
12+74.69	TO 20+78.29	3981.5	
21+51.04	TO 28+27.86	5900.3	
NORDIC RD.			
12+99.98	TO 14+46.05	739.0	
15+41.85	TO 17+52.19	1016.6	
IRVING PARK RD.			
201+25.76	TO 203+71.55	5026.2	
199+32.14	TO 201+90.10	6377.3	
BRYN MAWR AVE.			
12+87.42	TO 14+51.03	591.5	
15+50.10	TO 17+04.03	569.7	
ARDMORE AVE.			
14+02.49	TO 14+56.06	232.8	
15+53.30	TO 17+98.63	918.3	
THORNDALE AVE.			
12+48.56	TO 14+43.37	753.9	
15+81.25	TO 17+55.37	713.5	
NORWOOD AVE.			
244+63.83	TO 247+65.85	1358.0	
244+62.13	TO 245+17.38	599.8	
TOTAL			162984

44000158 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"			
STATION	TO STATION	SQ YD	
<b>MORELAND AVENUE</b>			
39+74.72	TO 40+27.86	143.7	
<b>ARMY TRAIL ROAD</b>			
7+44.61	TO 9+32.49	1203.7	
7+45.30	TO 11+16.03	2036.4	
<b>NORDIC ROAD</b>			
8+01.45	TO 13+00.00	1945.3	
<b>IRVING PARK ROAD</b>			
4+06.69	TO 6+21.62	1202.2	
<b>BRYN MAWR AVENUE</b>			
17+04.03	TO 18+81.53	625.4	
<b>ARDMORE AVENUE</b>			
12+33.16	TO 14+03.84	608.4	
<b>THORNDALE AVENUE</b>			
11+00.82	TO 12+45.64	521.9	
17+45.50	TO 20+13.11	1024.2	
<b>NORWOOD AVENUE</b>			
244+85.89	TO 246+34.76	483.5	
<b>TOTAL</b>		<b>9,795</b>	

44000600 SIDEWALK REMOVAL			
STATION	TO STATION	SQ YD	
<b>IL ROUTE 53</b>			
47+38.56	TO 49+51.91	417.4	
48+62.62	TO 48+96.73	1060.2	
49+03.82	TO 48+89.05	336.3	
50+03.23	TO 50+17.18	159.7	
57+17.25	TO 67+72.45	4487.3	
59+54.16	TO 59+17.44	1287.2	
68+09.03	TO 70+86.89	1737.3	
70+53.42	TO 70+66.56	386.6	
71+21.50	TO 76+09.33	2729.6	
71+23.53	TO 74+36.13	1998.8	
74+86.30	TO 80+50.33	2049.1	
76+43.88	TO 82+31.03	4014.2	
82+63.29	TO 88+06.59	2946.5	
88+32.37	TO 89+22.64	258.5	
89+14.49	TO 89+93.07	285.9	
89+83.23	TO 88+51.71	267.1	
171+67.05	TO 174+01.45	974.5	
199+05.63	TO 199+31.68	133.5	
199+67.96	TO 200+21.47	267.5	
200+18.97	TO 201+05.92	446.7	
200+57.54	TO 201+36.98	803.7	
201+92.04	TO 203+82.30	1358.9	
202+22.26	TO 202+43.18	350.2	
202+65.63	TO 202+86.62	112.5	
203+22.00	TO 206+85.62	339.7	
204+08.50	TO 206+99.30	337.6	
204+76.77	TO 206+01.98	618.7	
204+98.41	TO 204+45.72	183.5	
206+15.93	TO 205+93.07	495.3	
206+31.95	TO 208+49.59	406.5	
207+56.17	TO 208+16.09	308.9	
207+65.88	TO 204+74.22	771.7	
213+23.60	TO 222+87.88	4932.8	
223+42.91	TO 225+19.95	1228.4	
225+19.78	TO 228+45.14	1739.6	
228+94.12	TO 237+86.02	4561.2	
232+98.07	TO 237+74.86	928.7	
234+13.53	TO 235+91.39	842.2	
236+26.13	TO 233+89.29	418.1	
238+33.40	TO 241+46.12	2153.4	
<b>IRVING PARK ROAD</b>			
6+85.84	TO 7+98.00	531.6	
8+02.14	TO 9+61.52	763.7	
9+88.86	TO 10+86.08	530.8	
10+52.43	TO 11+75.77	284.8	
11+15.51	TO 12+45.08	163.9	
11+23.97	TO 13+06.92	125.6	
12+11.46	TO 10+92.26	487.6	
12+79.88	TO 12+59.32	643.0	
16+03.53	TO 17+08.05	332.3	
16+43.93	TO 16+46.76	245.1	
16+79.95	TO 17+37.73	298.0	
17+44.22	TO 18+30.24	434.6	
17+72.53	TO 21+35.44	1340.4	
18+56.35	TO 21+20.42	1689.1	
21+61.16	TO 22+17.00	263.3	
21+63.78	TO 22+14.18	261.9	

44000600 SIDEWALK REMOVAL			
STATION	TO STATION	SQ YD	
<b>BRYN MAWR AVENUE</b>			
12+87.14	TO 14+70.07	432.7	
13+96.91	TO 14+60.68	953.7	
13+96.91	TO 16+33.61	528.0	
15+39.00	TO 17+09.47	74.2	
15+43.90	TO 18+44.06	1541.6	
16+94.18	TO 11+87.42	1067.2	
<b>ARDMORE AVENUE</b>			
12+38.21	TO 14+66.73	386.0	
14+03.71	TO 14+56.41	257.6	
14+07.95	TO 13+91.11	788.4	
<b>THORNDALE AVENUE</b>			
11+17.45	TO 14+61.04	1745.4	
<b>TOTAL</b>		<b>65306</b>	

63000001 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS					
STATION	TO	STATION	OFFSET	FT	
<b>IL RTE. 53</b>					
4482.73	TO	46+82.730	RT	200.00	
12739.45	TO	132+14.450	LT	475.00	
13320	TO	135+45.000	LT	225.0	
12989.75	TO	135+52.250	RT	562.5	
15352.06	TO	157+52.060	LT	400.0	
17561.26	TO	177+61.260	LT	200.0	
17437.88	TO	177+50.380	RT	312.5	
<b>LAKE ST.</b>					
1314.32	TO	14+89.820	LT	175.5	
<b>TOTAL</b>				<b>2562.50</b>	

63100045 TRAFFIC BARRIER TERMINAL, TYPE 2				
STATION	TO	STATION	OFFSET	EA
<b>IL RTE. 53</b>				
46+82.73	TO	46+95.23	RT	1
133+07.50	TO	133+20.00	LT	1
135+52.24	TO	135+64.74	RT	1
175+48.76	TO	175+61.26	LT	1
177+50.38	TO	177+62.38	RT	1
127+26.95	TO	127+39.45	LT	1
<b>TOTAL</b>				<b>6</b>

63100085 TRAFFIC BARRIER TERMINAL, TYPE 6				
STATION	TO	STATION	OFFSET	EA
<b>LAKE STREET</b>				
13+02.32	TO	13+46.07	LT	1
<b>TOTAL</b>				<b>1</b>

63100167 TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (TANGENT)				
STATION	TO	STATION	OFFSET	EA
<b>IL RTE. 53</b>				
44+32.73	TO	44+82.730	RT	1
132+14.40	TO	132+64.400	LT	1
129+39.75	TO	129+89.750	RT	1
177+61.26	TO	178+11.260	LT	1
173+87.88	TO	174+37.880	RT	1
135+45.00	TO	135+95.000	RT	1
153+02.06	TO	153+52.060	RT	1
<b>LAKE ST.</b>				
14+89.82	TO	15+39.820	LT	1
<b>TOTAL</b>				<b>8</b>

63200310 GUARDRAIL REMOVAL			
STATION	TO	STATION	FOOT
IL 53 120+05.06	TO	LAKE ST 22+92.41	217
LAKE ST 13+02.32	TO	LAKE ST 15+01.65	200
<b>TOTAL</b>			<b>417</b>

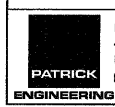
70500100 TEMPORARY STEEL PLATE BEAM GUARD RAIL, TYPE A			
STATION	TO	STATION	FOOT
173+88.32	TO	174+82.13	93.81
247+20.26	TO	247+35.58	79.22
247+54.26	TO	247+87.19	67.46
<b>TOTAL</b>			<b>250.00</b>

ILLINOIS ROUTE 53 EARTHWORK			UNDERCUT AND PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2
			CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
36+00.00	TO	37+00.00	0.00	0.00	0.00	40.16	0.00	0.00	2.01	71.62	120.11	1.71	60.88	102.09	7.78	47.92	2.32	-6.07	12.96	99.77
37+00.00	TO	38+00.00	0.00	38.61	27.49	42.10	41.97	27.53	15.53	26.82	60.33	13.20	22.80	51.28	7.78	35.06	17.16	5.42	-12.26	34.13
38+00.00	TO	39+00.00	0.00	74.82	54.98	33.48	144.15	50.80	27.13	0.00	0.00	23.06	0.00	0.00	0.00	13.44	33.04	23.06	-13.44	-33.04
39+00.00	TO	39+95.00	0.00	34.40	26.12	14.18	97.07	22.11	12.93	70.70	75.51	10.99	60.09	64.18	0.00	1.38	16.52	10.99	58.71	47.66
39+95.00	TO	41+00.00	0.00	0.00	0.00	45.24	0.00	0.00	7.44	123.72	154.20	6.32	105.16	131.07	1.85	8.53	1.13	4.47	96.63	129.95
41+00.00	TO	41+24.48	0.00	0.00	0.00	19.40	0.00	0.00	2.66	18.37	31.74	2.26	15.61	26.98	4.52	3.89	0.71	-2.26	11.72	26.27
41+24.48	TO	42+00.00	0.00	0.00	0.00	54.38	0.00	0.00	5.64	51.97	82.51	4.79	44.17	70.14	31.18	13.50	5.58	-26.39	30.68	64.56
42+00.00	TO	43+00.00	0.00	0.00	0.00	71.97	0.00	0.00	7.27	77.39	86.81	6.18	65.78	73.78	55.20	43.41	20.21	-49.03	22.37	53.57
43+00.00	TO	44+00.00	0.00	0.00	0.00	83.48	0.00	0.00	8.05	109.41	71.78	6.84	93.00	61.01	52.52	78.18	38.80	-45.68	14.82	22.21
44+00.00	TO	45+00.00	0.00	0.00	0.00	102.83	0.00	0.00	13.37	157.54	70.74	11.36	133.91	60.13	36.46	87.03	41.74	-25.10	46.88	18.39
45+00.00	TO	45+46.43	0.00	0.00	0.00	46.54	0.00	0.00	12.36	69.83	30.95	10.51	59.36	26.31	6.77	52.53	17.62	3.73	6.82	8.68
45+46.43	TO	46+00.00	0.00	0.00	0.00	56.41	0.00	0.00	15.63	41.24	24.01	13.29	35.06	20.41	2.94	105.56	71.47	10.34	-70.51	-51.06
46+00.00	TO	46+29.09	0.00	0.00	0.00	34.60	0.00	0.00	5.24	6.61	19.49	4.46	5.62	16.57	3.94	77.99	44.81	0.51	-72.38	-28.24
46+29.09	TO	47+00.00	0.00	0.00	0.00	65.40	0.00	0.00	9.03	18.96	36.20	7.68	16.12	30.77	7.70	130.17	80.10	-0.02	-114.05	-49.33
47+00.00	TO	47+21.51	0.00	0.00	0.00	19.85	0.00	0.00	2.76	7.78	0.42	2.34	6.61	0.36	1.21	19.07	33.05	1.13	-12.46	-32.69
47+21.51	TO	48+00.00	0.00	0.00	0.00	75.97	0.00	0.00	9.92	37.48	3.01	8.43	31.86	2.56	2.43	95.23	106.58	6.00	-63.37	-104.02
48+00.00	TO	51+58.40	0.00	344.99	342.60	298.24	186.20	76.06	26.58	109.38	10.29	22.59	92.97	8.74	7.57	299.89	252.71	15.03	-206.92	-243.96
51+58.40	TO	52+00.00	0.00	77.89	79.53	36.05	45.49	16.61	6.10	0.00	24.56	5.19	0.00	20.87	0.78	8.01	9.41	4.40	-8.01	11.46
52+00.00	TO	52+54.49	0.00	49.58	52.09	55.07	31.27	10.19	24.20	25.97	81.08	20.57	22.07	68.92	0.00	12.21	6.55	20.57	9.86	62.36
52+54.49	TO	53+00.00	0.00	0.00	0.00	45.56	0.00	0.00	31.72	43.88	81.26	26.96	37.30	69.07	0.00	9.32	4.82	26.96	27.98	64.25
53+00.00	TO	53+50.71	0.00	0.00	0.00	39.22	0.00	0.00	26.27	46.01	80.78	22.33	39.10	68.67	0.00	6.86	3.84	22.33	32.24	64.83
53+50.71	TO	54+00.00	0.00	0.00	0.00	33.79	0.00	0.00	9.96	52.24	84.76	8.46	44.40	72.04	0.00	2.45	1.36	8.46	41.95	70.68
54+00.00	TO	55+00.00	0.00	0.00	0.00	113.53	0.00	0.00	9.79	156.82	228.10	8.32	133.30	193.89	0.25	0.73	0.00	8.07	132.57	193.89
55+00.00	TO	56+00.00	0.00	0.00	0.00	121.05	0.00	0.00	5.23	130.28	204.93	4.45	110.74	174.19	2.47	22.78	5.92	1.97	87.96	168.27
56+00.00	TO	57+00.00	0.00	0.00	0.00	96.49	0.00	0.00	3.93	90.20	147.59	3.34	76.67	125.45	3.69	22.78	5.92	-0.36	53.90	119.54
57+00.00	TO	58+00.00	0.00	0.00	0.00	86.31	0.00	0.00	1.55	102.20	119.11	1.31	86.87	101.24	1.47	5.40	6.95	-0.16	81.48	94.29
58+00.00	TO	58+73.67	0.00	0.00	0.00	58.12	0.00	0.00	0.00	64.74	75.29	0.00	55.03	63.99	0.00	11.40	18.96	0.00	43.63	45.03
58+73.67	TO	59+34.44	0.00	0.00	0.00	38.96	0.00	0.00	0.00	60.78	48.21	0.00	51.66	40.97	0.00	6.12	27.59	0.00	45.54	13.38
59+34.44	TO	60+00.00	0.00	0.00	0.00	42.55	0.00	0.00	0.00	56.91	25.31	0.00	48.37	21.52	0.00	18.25	52.10	0.00	30.13	-30.58
60+00.00	TO	61+00.00	0.00	0.00	0.00	90.17	0.00	0.00	0.00	42.73	20.54	0.00	36.32	17.46	0.00	31.93	89.96	0.00	4.40	-72.51
61+00.00	TO	61+37.79	0.00	0.00	0.00	30.73	0.00	0.00	0.00	12.28	6.71	0.00	10.44	5.71	0.00	3.46	24.07	0.00	6.98	-18.36
61+37.79	TO	61+55.85	0.00	0.00	0.00	13.78	0.00	0.00	0.00	5.35	2.68	0.00	4.55	2.28	0.00	4.07	5.51	0.00	0.47	-3.23
61+55.85	TO	62+00.00	0.00	0.00	0.00	31.16	0.00	0.00	0.00	12.24	3.71	0.00	10.41	3.16	0.00	17.48	19.16	0.00	-7.07	-16.01
62+00.00	TO	62+46.14	0.00	0.00	0.00	34.22	0.00	0.00	0.14	12.00	2.50	0.12	10.20	2.13	1.58	20.29	49.38	-1.47	-10.10	-47.25
62+46.14	TO	63+00.00	0.00	0.00	0.00	44.76	0.00	0.00	0.97	11.95	2.46	0.82	10.16	2.09	3.78	43.25	86.45	-2.95	-33.09	-84.35
63+00.00	TO	63+15.48	0.00	0.00	0.00	14.50	0.00	0.00	0.60	2.93	0.52	0.51	2.49	0.44	0.91	15.04	28.06	-0.39	-12.55	-27.62
63+15.48	TO	63+25.00	0.00	0.00	0.00	9.45	0.00	0.00	0.49	1.30	0.33	0.42	1.10	0.28	0.39	8.94	12.81	0.02	-7.83	-12.53
63+25.00	TO	63+86.58	0.00	0.00	0.00	63.31	0.00	0.00	4.32	8.05	2.74	3.67	6.84	2.33	1.68	55.09	55.82	1.99	-48.24	-53.49
63+86.58	TO	63+95.00	0.00	0.00	0.00	8.94	0.00	0.00	0.76	0.93	0.48	0.65	0.79	0.41	0.12	7.60	7.01	0.53	-6.81	-6.60
63+95.00	TO	64+47.01	0.00	0.00	0.00	52.63	0.00	0.00	2.83	4.06	2.65	2.40	3.45	2.25	4.60	45.20	61.34	-2.20	-41.75	-59.09
64+47.01	TO	64+84.47	0.00	0.00	0.00	38.88	0.00	0.00	1.97	3.56	1.57	1.67	3.02	1.33	3.64	33.45	42.65	-1.96	-30.43	-41.32
64+84.47	TO	65+00.00	0.00	0.00	0.00	16.05	0.00	0.00	1.45	1.16	0.64	1.23	0.99	0.54	1.11	18.16	18.92	0.13	-17.17	-18.37
65+00.00	TO	65+21.80	0.00	0.00	0.00	22.42	0.00	0.00	2.14	3.35	0.91	1.82	2.85	0.77	2.56	18.71	39.93	-0.74	-15.86	-39.16
65+21.80	TO	65+51.11	0.00	0.00	0.00	32.03	0.00	0.00	2.45	8.14	1.38	2.08	6.92	1.18	4.05	13.72	53.36	-1.97	-6.80	-52.18
65+51.11	TO	66+00.00	0.00	0.00	0.00	52.61	0.00	0.00	3.26	12.10	3.18	2.77	10.28	2.71	10.36	25.30	79.92	-7.59	-15.01	-77.22
66+00.00	TO	66+34.89	0.00	0.00	0.00	38.07	0.00	0.00	2.88	7.48	4.26	2.45	6.35	3.62	5.27	20.24	34.10	-2.82	-13.88	-30.47
66+34.89	TO	66+68.48	0.00	0.00	0.00	39.65	0.00	0.00	3.44	13.32	6.21	2.92	11.32	5.28	4.54	9.87	27.11	-1.62	1.45	-21.83
66+68.48	TO	67+00.00	0.00	0.00	0.00	36.79	0.00	0.00	2.71	13.15	7.79	2.30	11.18	6.62	10.64	4.63	39.43	-8.34	6.55	-32.81
67+00.00	TO	68+00.00	0.00	52.82	57.61	90.90	74.08	32.40	7.46	15.05	14.44	6.34	12.79	12.27	43.00	11.06	123.95	-36.66	1.73	-111.68
68+00.00	TO	68+78.90	0.00	87.13	90.91	67.19	101.89	71.55	8.96	0.00	0.00	7.62	0.00	0.00	17.34	1.08	46.85	-9.72	-1.08	-46.85
68+78.90	TO	69+00.00	0.00	24.31	24.31	21.05	25.29	25.21	2.33	0.00	0.26	1.98	0.00	0.22	2.84	0.41	9.68	-0.86	-0.41	-9.46
69+00.00	TO	70+00.00	0.00	115.22	115.22	105.89	201.20	156.31	4.10	0.00	11.23	3.49	0.00	9.55	63.49	0.57	62.30	-60.00	-0.57	-52.75
70+00.00	TO	71+00.00	0.00	57.61	57.61	57.44	136.41	95.14	0.19	155.62	138.56	0.16	132.28	117.78	50.91	0.00	16.40	-50.75	132.28	101.38
71+00.00	TO	72+00.00	0.00	0.00	0.00	47.32	0.00	0.00	5.13	224.81	229.23	4.36	191.09	194.85	0.69	13.57	0.00	3.68	177.52	194.85
72+00.00	TO	73+00.00	0.00	0.00	0.00	86.80	0.00	0.00	12.06	101.06	140.73	10.26	85.90	119.62	1.24	52.17	7.11	9.01	33.73	112.51
73+00.00	TO	73+55.21	0.00	0.00	0.00	48.01	0.00	0.00	8.42	30.15	37.77	7.16	25.62	32.11	0.31	33.12	3.93	6.85	-7.49	28.18
73+55.21	TO	74+00.00	0.00	0.00	0.00	37.72	0.00	0.00	8.35	16.97	17.76	7.10	14							

ILLINOIS ROUTE 53 EARTHWORK			UNDERCUT AND PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)			
STATION	TO	STATION	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	
			CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
82+00.00	TO	82+45.61	0.00	26.28	26.28	32.78	33.22	26.54	5.18	50.43	24.74	4.40	42.86	21.03	0.61	14.24	4.73	3.79	28.62	16.30	
82+45.61	TO	83+00.00	0.00	0.00	0.00	40.36	0.00	0.00	6.55	95.30	60.65	5.56	81.00	51.55	0.23	0.64	1.75	5.34	80.36	49.80	
83+00.00	TO	83+30.41	0.00	0.00	0.00	35.25	0.00	0.00	2.82	44.84	37.33	2.39	38.11	31.73	0.39	0.40	0.20	2.00	37.72	31.53	
83+30.41	TO	84+00.00	0.00	0.00	0.00	95.04	0.00	0.00	6.46	148.92	74.92	5.49	126.58	63.68	1.95	0.09	12.50	3.54	126.49	51.18	
84+00.00	TO	85+00.00	0.00	0.00	0.00	144.06	0.00	0.00	7.68	191.31	63.10	6.52	162.62	53.64	6.56	5.21	46.66	-0.04	157.40	6.98	
85+00.00	TO	85+27.22	0.00	0.00	0.00	37.74	0.00	0.00	0.66	29.00	11.29	0.56	24.65	9.60	1.82	2.48	12.45	-1.26	22.18	-2.85	
85+27.22	TO	86+00.00	0.00	0.00	0.00	109.34	0.00	0.00	1.36	98.72	34.60	1.16	83.91	29.41	4.12	2.82	20.47	-2.97	81.09	8.94	
86+00.00	TO	87+00.00	0.00	0.00	0.00	149.32	0.00	0.00	14.23	95.26	31.50	12.10	80.97	26.78	4.62	89.54	45.20	7.48	-8.57	-18.43	
87+00.00	TO	88+20.02	0.00	0.00	0.00	134.17	0.00	0.00	17.25	7.26	7.26	14.66	6.17	6.17	30.25	167.68	192.28	-15.59	-161.52	-186.11	
88+20.02	TO	89+00.00	0.00	0.00	0.00	97.02	0.00	0.00	5.03	3.90	3.61	4.27	3.31	3.07	21.13	146.38	139.85	-16.85	-143.07	-136.77	
89+00.00	TO	89+50.15	0.00	0.00	0.00	58.72	0.00	0.00	2.71	9.05	1.49	2.31	7.69	1.27	0.91	141.42	24.46	1.39	-133.73	-23.19	
89+50.15	TO	90+00.00	0.00	0.00	0.00	60.40	0.00	0.00	0.23	19.64	12.74	0.20	16.69	10.83	5.26	156.54	19.06	-5.06	-139.84	-8.23	
90+00.00	TO	91+00.00	0.00	0.00	0.00	162.19	0.00	0.00	1.96	46.94	68.79	1.67	39.90	58.47	38.59	364.32	110.31	-36.92	-324.42	-51.84	
91+00.00	TO	92+00.00	0.00	0.00	0.00	158.91	0.00	0.00	2.13	50.19	84.89	1.81	42.66	72.16	96.89	389.31	144.16	-95.08	-346.65	-72.00	
92+00.00	TO	93+00.00	0.00	0.00	0.00	155.53	0.00	0.00	1.38	67.15	84.56	1.17	57.08	71.87	120.15	344.35	125.59	-118.98	-287.28	-53.72	
93+00.00	TO	94+00.00	0.00	0.00	0.00	145.59	0.00	0.00	1.73	85.63	105.00	1.47	72.79	89.25	76.44	197.06	74.02	-74.97	-124.28	15.23	
94+00.00	TO	94+78.32	0.00	0.00	0.00	117.70	0.00	0.00	3.52	81.04	113.86	3.00	68.88	96.78	20.71	45.76	16.40	-17.72	23.12	80.38	
94+78.32	TO	95+00.00	0.00	0.00	0.00	33.66	0.00	0.00	1.10	25.80	35.62	0.94	21.93	30.28	0.67	8.51	0.44	0.27	13.42	29.84	
95+00.00	TO	96+00.00	0.00	0.00	0.00	135.98	0.00	0.00	13.90	182.34	172.59	11.81	154.99	146.70	1.77	23.39	1.59	10.04	131.60	145.11	
96+00.00	TO	96+42.22	0.00	0.00	0.00	36.54	0.00	0.00	9.88	95.77	70.27	8.40	81.40	59.73	0.00	0.00	2.67	8.40	81.40	57.06	
96+42.22	TO	97+00.00	0.00	0.00	0.00	47.30	0.00	0.00	13.90	145.17	79.50	11.82	123.40	67.58	0.00	1.16	3.83	11.82	122.24	63.75	
97+00.00	TO	98+00.00	0.00	0.00	0.00	122.48	0.00	0.00	25.90	298.91	123.93	22.01	254.07	105.34	0.00	16.53	1.25	22.01	237.54	104.09	
98+00.00	TO	99+00.00	0.00	0.00	0.00	98.85	0.00	0.00	24.70	208.54	113.26	21.00	177.26	96.27	0.00	30.53	5.84	21.00	146.73	90.43	
99+00.00	TO	100+00.00	0.00	0.00	0.00	102.89	0.00	0.00	22.84	82.08	83.09	19.42	69.77	70.63	0.00	137.46	20.62	19.42	-67.69	50.01	
100+00.00	TO	101+00.00	0.00	0.00	0.00	162.37	0.00	0.00	15.89	35.17	36.39	13.51	29.89	30.93	0.00	569.77	55.60	13.51	-539.88	-24.67	
101+00.00	TO	101+43.01	0.00	0.00	0.00	82.55	0.00	0.00	5.75	3.54	3.61	4.89	3.01	3.07	0.58	398.90	35.50	4.31	-395.89	-32.42	
101+43.01	TO	102+00.00	0.00	0.00	0.00	107.43	0.00	0.00	10.89	3.96	4.74	9.26	3.37	4.03	0.77	523.74	38.06	8.49	-520.37	-34.02	
102+00.00	TO	103+00.00	0.00	0.00	0.00	176.69	0.00	0.00	24.75	4.77	9.78	21.04	4.05	8.31	0.71	756.70	53.57	20.32	-752.65	-45.26	
103+00.00	TO	104+00.00	0.00	57.61	57.61	162.54	0.00	0.00	42.32	0.05	8.63	35.98	0.04	7.34	0.71	569.23	42.38	35.26	-569.19	-35.04	
104+00.00	TO	105+00.00	0.00	115.22	115.22	131.00	0.00	0.00	29.74	0.00	4.15	25.28	0.00	3.53	2.06	473.74	74.17	23.22	-473.74	-70.64	
105+00.00	TO	105+16.67	0.00	19.21	19.21	19.19	0.00	0.00	0.26	0.00	0.00	0.22	0.00	0.00	0.34	75.57	27.04	-0.12	-75.57	-27.04	
105+16.67	TO	106+00.00	0.00	98.99	96.01	100.99	0.00	0.00	13.91	0.00	0.00	11.82	0.00	0.00	0.00	370.64	160.97	11.82	-370.64	-160.97	
106+00.00	TO	107+00.00	0.00	127.65	117.79	95.00	0.00	0.00	44.57	0.00	1.30	37.89	0.00	1.10	0.00	367.69	196.73	37.89	-367.69	-195.63	
107+00.00	TO	107+33.02	0.00	44.48	40.19	28.90	0.00	0.00	14.42	3.09	0.43	12.25	2.63	0.36	0.00	97.54	72.79	12.25	-94.91	-72.43	
107+33.02	TO	108+00.00	0.00	93.76	84.28	78.17	0.00	0.00	80.93	26.92	0.00	68.79	22.88	0.00	0.00	170.27	226.47	68.79	-147.38	-226.47	
108+00.00	TO	109+43.86	0.00	103.23	92.50	136.69	0.00	0.00	151.12	116.74	0.00	128.45	99.23	0.00	0.00	435.36	543.87	128.45	-336.13	-543.87	
109+43.86	TO	111+00.00	0.00	0.00	0.00	138.55	0.00	0.00	62.33	78.56	0.00	52.98	66.78	0.00	0.00	696.34	470.66	52.98	-629.56	-470.66	
111+00.00	TO	112+00.00	0.00	247.73	0.00	121.64	0.00	0.00	67.95	0.00	0.00	57.76	0.00	0.00	0.00	591.62	274.56	57.76	-591.62	-274.56	
112+00.00	TO	113+00.00	0.00	529.49	0.00	134.89	0.00	0.00	41.28	0.00	0.00	35.09	0.00	0.00	0.00	670.24	238.36	35.09	-670.24	-238.36	
113+00.00	TO	114+00.00	0.00	561.94	0.00	116.90	0.00	0.00	13.24	0.00	0.00	11.25	0.00	0.00	0.00	664.42	224.93	11.25	-664.42	-224.93	
114+00.00	TO	115+00.00	0.00	501.05	0.00	109.21	0.00	0.00	31.45	0.05	20.49	26.74	0.04	17.42	0.00	666.00	182.42	26.74	-665.96	-165.00	
115+00.00	TO	116+00.00	0.00	220.86	0.00	102.89	0.00	0.00	66.86	6.48	20.49	56.83	5.51	17.42	0.00	438.69	134.90	56.83	-433.19	-117.48	
116+00.00	TO	116+54.68	0.00	0.00	0.00	47.13	0.00	0.00	35.96	7.06	1.54	30.57	6.00	1.31	0.00	110.72	60.58	30.57	-104.71	-59.27	
116+54.68	TO	117+00.00	0.00	0.00	0.00	53.80	0.00	0.00	19.84	14.37	12.58	16.86	12.21	10.69	0.00	88.03	29.34	16.86	-75.82	-18.65	
117+00.00	TO	121+00.00	0.00	0.00	0.00	403.81	0.00	0.00	66.07	217.56	210.48	56.16	184.92	178.91	0.41	527.52	99.74	55.76	-342.60	79.17	
121+00.00	TO	121+63.52	0.00	0.00	0.00	50.07	0.00	0.00	3.96	27.47	23.48	3.36	23.35	19.96	0.16	65.72	20.63	3.21	-42.37	-0.68	
121+63.52	TO	122+00.00	0.00	0.00	0.00	29.60	0.00	0.00	2.20	11.38	5.71	1.87	9.67	4.85	0.26	40.42	26.38	1.61	-30.75	-21.53	
122+00.00	TO	122+27.01	0.00	0.00	0.00	18.67	0.00	0.00	1.37	9.06	3.45	1.16	7.70	2.93	0.52	23.18	22.20	0.64	-15.48	-19.27	
122+27.01	TO	123+00.00	0.00	0.00	0.00	49.80	0.00	0.00	4.31	24.26	16.75	3.67	20.62	14.24	1.70	37.70	43.80	1.96	-17.09	-29.57	
123+00.00	TO	123+44.45	0.00	0.00	0.00	27.37	0.00	0.00	2.24	16.31	18.19	1.91	13.86	15.46	1.18	6.07	13.82	0.73	7.79	1.64	
123+44.45	TO	124+00.00	0.00	0.00	0.00	45.43	0.00	0.00	0.73	31.98	55.05	0.62	27.19	46.79	0.95	5.33	9.18	-0.33	21.86	37.61	
124+00.00	TO	124+25.05	0.00	0.00	0.00	23.25	0.00	0.00	0.00	18.91	37.37	0.00	16.07	31.77	0.00	2.57	3.24	0.00	13.50	28.53	
124+25.05	TO	124+40.13	0.00	0.00	0.00	15.86	0.00	0.00	0.00	12.14	18.96	0.00	10.32	16.12	0.00	1.17	8.36	0.00	9.15	7.76	
124+40.13	TO	125+00.00	0.00	0.00	0.00	65.52	0.00	0.00	1.60	61.59	76.79	1.36	52.35	65.28	1.83	11.35	33.66	-0.47	41.00	31.61	
125+00.00	TO	125+39.56	0.00	0.00	0.00	46.54	0.00	0.00	1.89	49.75	60.76	1.61	42.28	51.65	3.34	5.43	7.89	-1.73	36.85	43.76	
125+39.56	TO	126+00.00	0.00	0.00	0.00	72.19	0.00	0.00	3.14	73.90	82.10	2.67	62.								

ILLINOIS ROUTE 53 EARTHWORK			UNDERCUT AND PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)			
STATION	TO	STATION	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	
			CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
136+39.78	TO	136+78.61	0.00	0.00	0.00	41.60	0.00	0.00	10.94	3.37	8.06	9.30	2.86	6.85	0.00	32.01	22.21	9.30	-29.15	-15.36	
136+78.61	TO	137+00.00	0.00	0.00	0.00	24.91	0.00	0.00	11.82	0.34	1.60	10.05	0.29	1.36	0.00	24.89	21.99	10.05	-24.60	-20.63	
137+00.00	TO	138+00.00	0.00	0.00	0.00	122.80	0.00	0.00	36.05	1.29	2.14	30.64	1.09	1.82	6.09	244.85	225.90	24.55	-243.76	-224.08	
138+00.00	TO	139+00.00	0.00	0.00	0.00	141.71	0.00	0.00	11.32	0.00	0.27	9.63	0.00	0.23	6.09	462.31	287.67	3.53	-462.31	-287.44	
139+00.00	TO	139+65.04	0.00	0.00	0.00	46.97	0.00	0.00	5.77	0.00	0.17	4.90	0.00	0.15	0.00	234.78	109.76	4.90	-234.78	-109.61	
139+65.04	TO	141+00.00	0.00	0.00	0.00	106.99	0.00	0.00	6.54	0.00	18.09	5.56	0.00	15.38	6.25	297.79	171.52	-0.69	-297.79	-156.14	
141+00.00	TO	141+43.21	0.00	0.00	0.00	75.23	0.00	0.00	6.77	0.19	9.94	5.76	0.16	8.45	2.00	99.78	53.82	3.76	-99.62	-45.37	
141+43.21	TO	142+06.53	0.00	0.00	0.00	82.44	0.00	0.00	6.86	22.19	18.91	5.83	18.86	16.08	0.00	73.57	40.07	5.83	-54.72	-24.00	
142+06.53	TO	143+00.00	0.00	0.00	0.00	80.89	0.00	0.00	13.56	87.36	58.91	11.53	74.26	50.08	0.00	25.26	24.99	11.53	48.99	25.08	
143+00.00	TO	144+00.00	0.00	0.00	0.00	97.52	0.00	0.00	48.26	152.30	111.57	41.02	129.45	94.84	0.00	3.09	13.88	41.02	126.36	80.96	
144+00.00	TO	145+00.00	0.00	0.00	0.00	104.72	0.00	0.00	71.84	219.34	151.44	61.07	186.44	128.73	0.00	3.09	10.83	61.07	183.35	117.89	
145+00.00	TO	145+88.16	0.00	0.00	0.00	123.48	0.00	0.00	87.03	278.68	137.92	73.98	236.87	117.23	0.00	0.00	23.08	73.98	236.87	94.15	
145+88.16	TO	147+00.00	0.00	0.00	0.00	148.80	0.00	0.00	68.34	276.22	143.99	58.09	234.79	122.39	54.82	34.05	31.25	3.26	200.74	91.14	
147+00.00	TO	148+00.00	0.00	0.00	0.00	108.94	0.00	0.00	1.20	102.24	89.10	1.02	86.90	75.74	92.81	69.91	45.74	-91.79	17.00	30.00	
148+00.00	TO	150+00.00	0.00	0.00	0.00	216.65	0.00	0.00	10.43	183.78	187.31	8.86	156.21	159.22	91.02	114.93	90.07	-82.16	41.29	69.14	
150+00.00	TO	150+41.60	0.00	0.00	0.00	46.21	0.00	0.00	4.06	40.64	55.59	3.45	34.55	47.25	0.71	12.78	2.58	2.74	21.77	44.66	
150+41.60	TO	151+00.00	0.00	0.00	0.00	75.17	0.00	0.00	3.35	105.15	84.73	2.85	89.38	72.02	27.07	8.00	8.23	-24.22	81.38	63.79	
151+00.00	TO	152+00.00	0.00	0.00	0.00	147.98	0.00	0.00	1.27	311.13	145.19	1.08	264.46	123.41	94.42	1.10	20.53	-93.34	263.36	102.88	
152+00.00	TO	152+55.79	0.00	0.00	0.00	89.68	0.00	0.00	1.09	208.89	64.69	0.93	177.56	54.99	39.08	0.27	15.90	-38.15	177.29	39.09	
152+55.79	TO	153+00.00	0.00	0.00	0.00	68.53	0.00	0.00	0.98	151.72	44.64	0.83	128.96	37.94	70.94	1.75	14.52	-70.10	127.21	23.43	
153+00.00	TO	154+00.00	0.00	0.00	0.00	151.39	0.00	0.00	6.27	215.51	111.10	5.33	183.18	94.44	196.55	55.90	23.63	-191.22	127.28	70.81	
154+00.00	TO	155+00.00	0.00	0.00	0.00	178.06	0.00	0.00	5.41	105.81	145.83	4.60	89.93	123.96	529.71	338.32	20.36	-525.12	-248.39	103.60	
155+00.00	TO	156+00.00	0.00	0.00	0.00	196.91	0.00	0.00	0.40	60.33	114.91	0.34	51.28	97.67	800.24	604.05	111.53	-799.90	-552.76	-13.86	
156+00.00	TO	157+00.00	0.00	0.00	0.00	189.53	0.00	0.00	0.86	33.56	56.02	0.73	28.53	47.62	608.20	617.41	197.57	-607.47	-588.88	-149.96	
170+97.00	TO	172+00.00	0.00	0.00	0.00	47.55	0.00	0.00	4.75	70.17	52.27	4.04	59.65	44.43	18.03	2.60	16.19	-13.99	57.04	28.24	
172+00.00	TO	173+00.00	0.00	0.00	0.00	116.05	0.00	0.00	8.78	120.63	94.84	7.46	102.54	80.62	119.14	150.43	59.14	-111.68	-47.89	21.48	
173+00.00	TO	174+00.00	0.00	0.00	0.00	143.37	0.00	0.00	7.38	84.33	79.39	6.27	71.68	67.48	233.81	245.84	82.81	-227.53	-174.16	-15.33	
174+00.00	TO	175+00.00	0.00	0.00	0.00	151.56	0.00	0.00	4.92	53.78	92.63	4.18	45.71	78.74	270.78	185.80	90.33	-266.60	-140.09	-11.60	
175+00.00	TO	175+50.00	0.00	0.00	0.00	75.01	0.00	0.00	1.35	22.78	58.37	1.15	19.37	49.61	155.27	74.38	56.66	-154.12	-55.02	-7.05	
175+50.00	TO	176+00.00	0.00	0.00	0.00	74.33	0.00	0.00	1.12	35.54	81.69	0.95	30.21	69.44	172.61	50.04	51.82	-171.65	-19.84	17.62	
176+00.00	TO	177+00.00	0.00	0.00	0.00	155.42	0.00	0.00	5.27	110.92	202.04	4.48	94.28	171.73	323.48	67.09	95.37	-319.00	27.19	76.36	
177+00.00	TO	178+00.00	0.00	0.00	0.00	138.94	0.00	0.00	4.62	182.78	168.06	3.93	155.36	142.85	164.44	28.05	88.25	-160.51	127.31	54.60	
178+00.00	TO	178+29.08	0.00	0.00	0.00	31.78	0.00	0.00	1.18	78.38	41.41	1.00	66.62	35.20	5.04	0.04	14.46	-4.04	66.59	20.73	
178+29.08	TO	178+75.11	0.00	0.00	0.00	45.04	0.00	0.00	1.59	136.09	103.68	1.35	115.67	88.13	9.71	0.00	7.18	-8.36	115.67	80.95	
178+75.11	TO	180+00.00	0.00	0.00	0.00	151.29	0.00	0.00	31.01	282.75	409.36	26.36	240.34	347.96	47.39	11.52	0.00	-21.03	228.82	347.96	
180+00.00	TO	181+00.00	0.00	0.00	0.00	141.96	0.00	0.00	34.95	147.11	308.34	29.71	125.04	262.09	38.20	17.24	0.00	-8.49	107.80	262.09	
181+00.00	TO	182+00.00	0.00	0.00	0.00	140.87	0.00	0.00	30.08	115.78	304.21	25.57	98.41	258.58	48.32	17.89	0.00	-22.75	80.52	258.58	
182+00.00	TO	183+00.00	0.00	0.00	0.00	130.46	0.00	0.00	37.35	62.64	234.78	31.75	53.24	199.56	30.24	21.60	0.91	1.51	31.64	198.65	
183+00.00	TO	183+31.80	0.00	0.00	0.00	37.16	0.00	0.00	11.49	6.85	37.96	9.76	5.82	32.26	0.06	10.46	0.80	9.71	-4.64	31.47	
183+31.80	TO	184+25.23	0.00	0.00	0.00	77.14	0.00	0.00	26.24	20.09	78.50	22.30	17.07	66.72	0.00	54.58	5.87	22.30	-37.50	60.86	
184+25.23	TO	185+00.00	0.00	0.00	0.00	66.36	0.00	0.00	15.39	18.93	71.39	13.08	16.09	60.68	0.55	68.15	9.74	12.53	-52.06	50.94	
185+00.00	TO	186+00.00	0.00	0.00	0.00	129.52	0.00	0.00	19.19	23.72	134.02	16.31	20.16	113.92	1.59	73.37	16.05	14.71	-53.21	97.87	
186+00.00	TO	186+44.34	0.00	0.00	0.00	58.15	0.00	0.00	9.91	8.24	40.28	8.43	7.00	34.23	0.38	17.04	6.22	8.05	-10.04	28.02	
186+44.34	TO	187+00.00	0.00	18.08	18.08	69.63	2.07	12.35	12.94	4.01	21.66	11.00	3.41	18.41	0.00	15.39	3.66	11.00	-11.98	14.74	
187+00.00	TO	187+46.13	0.00	29.98	29.98	56.82	2.40	23.01	10.47	0.00	7.04	8.90	0.00	5.99	0.00	8.21	0.12	8.90	-8.21	5.87	
187+46.13	TO	188+00.00	0.00	35.03	35.01	68.56	0.92	47.02	10.64	0.00	0.00	9.05	0.00	0.00	1.63	12.43	0.00	7.42	-12.43	0.00	
188+00.00	TO	188+41.73	0.00	27.13	27.12	54.15	0.46	38.30	10.30	0.00	0.00	8.75	0.00	0.00	1.26	10.24	0.00	7.49	-10.24	0.00	
188+41.73	TO	188+72.67	0.00	20.12	20.12	42.28	0.69	18.96	10.60	0.00	0.00	9.01	0.00	0.00	0.00	6.75	0.00	9.01	-6.75	0.00	
188+72.67	TO	189+00.00	0.00	17.77	17.77	36.84	0.74	13.83	5.98	0.00	1.92	5.08	0.00	1.63	1.59	6.39	0.13	3.49	-6.39	1.50	
189+00.00	TO	189+67.08	0.00	43.61	43.61	86.99	2.39	48.04	19.02	0.00	4.72	16.17	0.00	4.01	3.90	15.88	0.32	12.27	-15.88	3.69	
189+67.08	TO	190+00.00	0.00	21.40	21.40	41.69	1.70	27.10	8.48	0.00	4.09	7.21	0.00	3.47	5.14	7.93	0.10	2.06	-7.93	3.37	
190+00.00	TO	190+31.91	0.00	20.75	20.75	40.15	1.91	23.55	9.06	0.00	3.96	7.70	0.00	3.37	4.98	8.06	0.10	2.71	-8.06	3.27	
190+31.91	TO	191+00.00	0.00	44.27	44.27	85.03	6.54	51.40	17.65	0.00	5.56	15.01	0.00	4.73	12.21	15.72	2.29	2.79	-15.72	2.44	
191+00.00	TO	191+44.09	0.00	28.76	28.77	54.73	7.45	32.99	2.80	0.00	3.60	2.38	0.00	3.06	8.89	8.54	1.48	-6.51	-8.54	1.58	
191+44.09	TO	192+00.00	0.00	36.27	36.38	68.21	15.48	39.06	4.23	0.00	1.01	3.60	0.00	0.86	10.58	10.19	4.84	-6.98	-10.19	-3.97	
192+00.00	TO	192+37.00	0.00	11.89	11.96	45.40															

ILLINOIS ROUTE 53 EARTHWORK			UNDERCUT AND PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
199+33.63	TO	199+50.03	0.00	0.00	0.00	25.46	0.00	0.00	1.79	33.08	4.88	1.52	28.12	4.15	1.49	0.00	7.21	0.03	28.12	-3.07
199+50.03	TO	200+00.00	0.00	0.00	0.00	45.80	0.00	0.00	4.65	97.10	24.02	3.96	82.53	20.42	4.53	0.00	13.84	-0.57	82.53	6.58
200+00.00	TO	203+00.00	0.00	0.00	0.00	241.03	0.00	0.00	35.67	447.14	429.78	30.32	380.07	365.31	3.78	0.00	0.00	26.54	380.07	365.31
203+00.00	TO	204+00.00	0.00	0.00	0.00	124.17	0.00	0.00	18.64	152.80	249.19	15.84	129.88	211.81	1.26	1.90	0.00	14.58	127.98	211.81
204+00.00	TO	204+60.22	0.00	0.00	0.00	71.03	0.00	0.00	11.75	123.09	164.60	9.99	104.63	139.91	0.77	1.14	0.00	9.22	103.49	139.91
204+60.22	TO	204+87.05	0.00	22.26	25.65	29.34	33.57	36.88	5.17	29.49	36.33	4.40	25.06	30.88	0.41	0.00	0.00	3.99	25.06	30.88
204+87.05	TO	205+00.00	0.00	21.68	24.77	9.86	27.53	33.37	3.78	0.00	0.00	3.22	0.00	0.00	0.03	0.00	0.00	3.18	0.00	0.00
205+00.00	TO	206+00.00	0.00	139.44	179.88	73.35	139.58	211.12	23.94	0.00	0.00	20.34	0.00	0.00	0.31	0.00	0.00	20.04	0.00	0.00
206+00.00	TO	206+16.94	0.00	18.63	28.62	19.07	17.15	25.96	4.59	0.00	0.00	3.90	0.00	0.00	0.05	1.64	0.00	3.85	-1.64	0.00
206+16.94	TO	206+44.90	0.00	30.75	43.98	29.58	20.23	22.20	20.71	0.00	0.14	17.60	0.00	0.12	0.00	12.53	2.75	17.60	-12.53	-2.63
206+44.90	TO	207+00.00	0.00	30.29	39.98	48.71	12.82	9.42	31.75	20.97	25.14	26.99	17.83	21.37	0.93	39.39	10.97	26.06	-21.56	10.39
207+00.00	TO	208+00.00	0.00	0.00	0.00	85.53	0.00	0.00	5.24	89.63	94.47	4.45	76.19	80.30	3.18	38.68	23.02	1.28	37.51	57.28
208+00.00	TO	209+00.00	0.00	0.00	0.00	98.64	0.00	0.00	1.89	107.87	104.08	1.61	91.69	88.47	18.09	16.73	24.46	-16.49	74.96	64.01
209+00.00	TO	210+00.00	0.00	0.00	0.00	113.42	0.00	0.00	15.50	138.76	145.72	13.18	117.95	123.86	17.89	20.95	11.53	-4.71	96.99	112.34
210+00.00	TO	211+00.00	0.00	93.69	53.08	112.06	115.86	61.04	19.18	82.93	105.05	16.30	70.49	89.29	9.74	11.65	6.36	6.56	58.84	82.93
211+00.00	TO	212+00.00	0.00	191.42	106.16	99.35	259.60	147.28	8.04	0.47	16.12	6.83	0.40	13.70	8.46	5.84	6.43	-1.63	-5.44	7.28
212+00.00	TO	214+00.00	0.00	345.89	253.11	204.65	583.28	459.15	9.70	0.00	4.15	8.25	0.00	3.53	54.85	9.80	0.59	-46.60	-9.80	2.93
214+00.00	TO	215+00.00	0.00	150.31	146.95	107.50	259.02	307.24	1.97	0.00	0.00	1.68	0.00	0.00	40.36	10.44	0.23	-38.68	-10.44	-0.23
215+00.00	TO	216+00.00	0.00	150.30	140.28	100.69	260.78	311.44	13.50	0.00	0.00	11.48	0.00	0.00	13.57	6.27	0.11	-2.10	-6.27	-0.11
216+00.00	TO	217+00.00	0.00	75.19	66.81	102.83	149.66	147.53	15.24	161.41	91.62	12.95	137.20	77.88	2.98	0.49	1.44	9.97	136.71	76.44
217+00.00	TO	218+00.00	0.00	0.00	0.00	105.56	0.00	0.00	3.47	340.49	177.39	2.95	289.42	150.78	9.06	0.49	3.21	-6.11	288.93	147.57
218+00.00	TO	219+00.00	0.00	0.00	0.00	102.40	0.00	0.00	3.42	329.14	156.41	2.90	279.77	132.95	7.81	0.00	4.73	-4.90	279.77	128.21
219+00.00	TO	220+00.00	0.00	0.00	0.00	91.19	0.00	0.00	9.40	246.10	115.77	7.99	209.19	98.40	2.42	0.00	10.00	5.57	209.19	88.40
220+00.00	TO	221+00.00	0.00	0.00	0.00	79.84	0.00	0.00	11.80	171.70	103.85	10.03	145.95	88.27	1.94	3.56	10.68	8.08	142.39	77.60
221+00.00	TO	222+00.00	0.00	0.00	0.00	83.99	0.00	0.00	9.45	204.65	141.14	8.04	173.95	119.97	2.33	3.56	3.52	5.70	170.40	116.45
222+00.00	TO	223+15.00	0.00	0.00	0.00	81.16	0.00	0.00	6.93	275.97	187.16	5.89	234.57	159.09	10.78	0.00	6.53	-4.88	234.57	152.56
223+15.00	TO	224+00.00	0.00	0.00	0.00	53.01	0.00	0.00	2.44	165.43	120.79	2.07	140.61	102.67	15.69	4.34	11.34	-13.62	136.28	91.33
224+00.00	TO	225+00.00	0.00	0.00	0.00	84.59	0.00	0.00	1.59	170.20	117.28	1.35	144.67	99.69	32.92	13.03	21.36	-31.56	131.65	78.33
225+00.00	TO	226+00.00	0.00	48.56	25.56	99.08	154.24	60.48	0.67	86.56	55.51	0.57	73.58	47.18	75.19	7.93	28.87	-74.63	65.65	18.31
226+00.00	TO	227+00.00	0.00	96.21	52.06	101.19	304.36	126.56	0.50	0.00	0.00	0.43	0.00	0.00	86.14	0.00	27.12	-85.71	0.00	-27.12
227+00.00	TO	228+00.00	0.00	47.66	26.49	92.44	150.12	66.08	6.93	154.06	71.87	5.89	130.95	61.09	36.47	0.06	15.20	-30.59	130.89	45.89
228+00.00	TO	230+00.00	0.00	0.00	0.00	196.61	0.00	0.00	19.93	472.59	395.78	16.94	401.70	336.41	25.65	145.61	6.74	-8.71	256.09	329.67
230+00.00	TO	231+00.00	0.00	0.00	0.00	108.69	0.00	0.00	5.31	159.56	245.09	4.52	135.62	208.33	30.58	159.12	0.22	-26.07	-23.50	208.11
231+00.00	TO	232+00.00	0.00	0.00	0.00	111.62	0.00	0.00	6.44	194.64	232.27	5.47	165.44	197.43	52.55	152.11	1.11	-47.08	13.33	196.32
232+00.00	TO	233+00.00	0.00	0.00	0.00	111.91	0.00	0.00	4.96	247.16	226.85	4.22	210.08	192.82	50.43	116.35	1.28	-46.21	93.73	191.55
233+00.00	TO	234+00.00	0.00	0.00	0.00	121.18	0.00	0.00	16.15	269.30	258.43	13.73	228.90	219.66	19.06	85.14	0.28	-5.34	143.76	219.38
234+00.00	TO	235+00.00	0.00	0.00	0.00	128.14	0.00	0.00	62.16	303.07	316.07	52.83	257.61	268.66	3.52	34.67	0.07	49.32	222.95	268.59
235+00.00	TO	236+00.00	0.00	0.00	0.00	129.14	0.00	0.00	72.31	354.36	259.69	61.47	301.21	220.73	3.52	0.14	0.07	57.95	301.07	220.66
236+00.00	TO	237+00.00	0.00	0.00	0.00	132.92	0.00	0.00	48.31	421.42	229.76	41.06	358.20	195.30	11.03	0.09	0.07	30.03	358.11	195.22
237+00.00	TO	239+00.00	0.00	0.00	0.00	186.65	0.00	0.00	69.17	652.17	493.39	58.79	554.34	419.38	22.06	1.26	1.44	36.74	553.08	417.94
239+00.00	TO	240+00.00	0.00	0.00	0.00	89.71	0.00	0.00	18.88	250.73	175.78	16.05	213.12	149.41	17.56	39.30	8.03	-1.52	173.83	141.38
240+00.00	TO	241+00.00	0.00	0.00	0.00	123.58	0.00	0.00	10.53	307.99	182.83	8.95	261.79	155.41	63.79	50.09	7.72	-54.84	211.70	147.69
241+00.00	TO	242+00.00	0.00	0.00	0.00	130.65	0.00	0.00	12.92	249.53	205.56	10.98	212.10	174.73	80.17	53.96	12.95	-69.19	158.14	161.78
242+00.00	TO	243+00.00	0.00	0.00	0.00	132.98	0.00	0.00	11.79	131.61	151.18	10.02	111.87	128.50	55.92	96.91	29.39	-45.90	14.96	99.11
243+00.00	TO	244+00.00	0.00	0.00	0.00	128.81	0.00	0.00	4.17	46.41	121.60	3.54	39.45	103.36	181.16	184.57	29.81	-177.62	-145.13	73.55
244+00.00	TO	246+00.00	0.00	0.00	0.00	303.44	0.00	0.00	5.28	384.69	284.94	4.49	326.98	242.20	391.02	514.61	105.26	-386.53	-187.63	136.94
246+00.00	TO	247+00.00	0.00	0.00	0.00	173.20	0.00	0.00	3.32	356.63	119.08	2.83	303.14	101.22	39.85	237.67	53.05	-37.03	65.47	48.17
247+00.00	TO	248+00.00	0.00	0.00	0.00	181.70	0.00	0.00	4.43	327.65	73.20	3.76	278.50	62.22	5.71	126.32	24.89	-1.95	152.18	37.33
248+00.00	TO	249+00.00	0.00	0.00	0.00	135.22	0.00	0.00	2.15	181.85	64.92	1.83	154.57	55.18	2.19	49.72	23.69	-0.36	104.85	31.48
249+00.00	TO	250+00.00	0.00	0.00	0.00	55.21	0.00	0.00	0.00	117.56	83.47	0.00	99.92	70.95	0.00	37.22	15.39	0.00	62.70	55.56
<b>TOTALS =</b>			<b>0.00</b>	<b>6403.68</b>	<b>4026.02</b>	<b>21985.20</b>	<b>4447.80</b>	<b>3991.16</b>	<b>3315.22</b>	<b>20031.51</b>	<b>17492.79</b>	<b>2817.94</b>	<b>17026.78</b>	<b>14868.87</b>	<b>7161.47</b>	<b>21714.36</b>	<b>9725.67</b>	<b>-4343.53</b>	<b>-4687.57</b>	<b>5143.20</b>

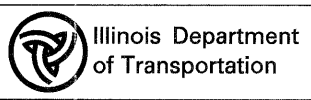


PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = Rdw.Lisle  
PLOT CONFIG = PDF(Gray-Large).plt  
PLOT SCALE = 1:50  
PLOT DATE = 12/3/2010

DESIGNED -  
DRAWN -  
CHECKED -  
DATE - 12/3/2010

REVISED -  
REVISED -  
REVISED -  
REVISED -



**ILLINOIS ROUTE 53  
EARTHWORK SCHEDULES**

SCALE: 1"=50' SHEET SCH-09 OF 18 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
257B	532B	DUPAGE	781	32
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO.		



ARMY TRAIL RD EARTHWORK			UNDERCUT FOR PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
7+00.00	TO	8+00.00	0.00	0.00	0.00	11.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8+00.00	TO	9+00.00	0.00	0.00	0.00	11.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9+00.00	TO	10+00.00	0.00	117.33	0.00	14.22	0.00	0.00	0.00	89.40	0.00	0.00	75.99	0.00	0.00	1.02	0.00	0.00	74.97	0.00
10+00.00	TO	11+00.00	0.00	359.19	0.00	26.62	0.00	0.00	0.00	236.72	0.00	0.00	201.21	0.00	0.00	5.34	0.00	0.00	195.87	0.00
11+00.00	TO	12+00.00	0.00	484.34	0.00	52.97	0.00	0.00	0.00	326.94	0.00	0.00	277.89	0.00	0.00	4.55	0.00	0.00	273.35	0.00
12+00.00	TO	12+58.00	0.00	277.59	0.00	52.77	0.00	0.00	0.00	152.48	0.00	0.00	129.61	0.00	0.00	6.75	0.00	0.00	122.86	0.00
12+58.00	TO	13+00.00	0.00	196.11	0.00	33.66	0.00	0.00	0.00	74.37	0.00	0.00	63.21	0.00	0.00	13.22	0.00	0.00	49.99	0.00
13+00.00	TO	13+61.40	0.00	284.17	0.00	39.10	0.00	0.00	0.00	114.32	0.00	0.00	97.17	0.00	0.00	18.56	0.00	0.00	78.62	0.00
13+61.40	TO	16+54.08	0.00	1318.98	0.00	212.74	0.00	0.00	13.55	354.09	0.00	11.52	300.98	0.00	0.00	167.83	0.00	11.52	133.15	0.00
16+54.08	TO	17+00.00	0.00	200.73	0.00	29.27	0.00	0.00	7.40	37.06	0.00	6.29	31.50	0.00	0.00	29.72	0.00	6.29	1.78	0.00
17+00.00	TO	17+19.64	0.00	86.87	0.00	9.17	0.00	0.00	3.38	22.87	0.00	2.88	19.44	0.00	0.00	6.83	0.00	2.88	12.61	0.00
17+19.64	TO	17+70.08	0.00	224.95	0.00	30.05	0.00	0.00	5.96	51.09	0.00	5.07	43.43	0.00	0.00	12.56	0.00	5.07	30.86	0.00
17+70.08	TO	18+00.00	0.00	132.73	0.00	17.46	0.00	0.00	5.37	20.48	0.00	4.57	17.41	0.00	0.00	5.52	0.00	4.57	11.89	0.00
18+00.00	TO	19+00.00	0.00	416.85	0.00	54.01	0.00	0.00	16.84	115.55	0.00	14.32	98.21	0.00	2.88	65.35	0.00	11.44	32.86	0.00
19+00.00	TO	19+38.21	0.00	143.91	0.00	17.76	0.00	0.00	1.90	68.53	0.00	1.61	58.25	0.00	1.10	33.99	0.00	0.51	24.26	0.00
19+38.21	TO	19+68.23	0.00	109.96	0.00	18.08	0.00	0.00	1.51	59.56	0.00	1.28	50.63	0.00	1.78	28.42	0.00	-0.50	22.21	0.00
19+68.23	TO	20+00.00	0.00	113.58	0.00	24.97	0.00	0.00	2.84	66.21	0.00	2.42	56.28	0.00	1.90	35.09	0.00	0.52	21.19	0.00
20+00.00	TO	21+00.00	0.00	172.48	0.00	66.32	0.00	0.00	3.93	279.93	0.00	3.34	237.94	0.00	0.06	63.29	0.00	3.28	174.65	0.00
21+00.00	TO	22+00.00	0.00	0.00	0.00	35.03	0.00	0.00	0.00	174.64	0.00	0.00	148.44	0.00	0.00	13.12	0.00	0.00	135.32	0.00
22+00.00	TO	23+00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTALS =</b>			<b>0.00</b>	<b>4639.77</b>	<b>0.00</b>	<b>757.31</b>	<b>0.00</b>	<b>0.00</b>	<b>62.69</b>	<b>2244.23</b>	<b>0.00</b>	<b>53.28</b>	<b>1907.60</b>	<b>0.00</b>	<b>7.71</b>	<b>511.15</b>	<b>0.00</b>	<b>45.57</b>	<b>1396.44</b>	<b>0.00</b>

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LAKE ST EARTHWORK			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
12+00.00	TO	13+00.00	14.50	0.00	0.00	0.00	75.10	0.00	0.00	63.84	0.00	0.00	18.47	0.00	0.00	45.36	0.00
13+00.00	TO	14+00.00	20.81	0.00	0.00	0.00	171.58	0.00	0.00	145.85	0.00	0.00	30.36	0.00	0.00	115.48	0.00
14+00.00	TO	15+00.00	12.01	0.00	0.00	0.00	162.71	0.00	0.00	138.31	0.00	0.00	27.28	0.00	0.00	111.03	0.00
15+00.00	TO	15+90.00	5.13	0.00	0.00	0.00	59.61	0.00	0.00	50.67	0.00	0.00	13.85	0.00	0.00	36.82	0.00
15+90.00	TO	17+00.00	20.83	0.00	0.00	0.00	137.28	0.00	0.00	116.68	0.00	0.00	13.08	0.00	0.00	103.61	0.00
17+00.00	TO	18+00.00	54.09	0.00	0.00	1.44	311.20	0.00	1.23	264.52	0.00	0.83	18.54	0.00	0.39	245.99	0.00
18+00.00	TO	18+57.19	47.74	0.00	0.00	4.29	265.74	0.00	3.65	225.88	0.00	0.48	3.80	0.00	3.17	222.08	0.00
18+57.19	TO	19+00.00	38.23	0.00	0.00	4.97	250.64	0.00	4.23	213.04	0.00	0.17	1.06	0.00	4.05	211.98	0.00
19+00.00	TO	23+00.00	313.52	0.00	0.00	22.22	1272.81	0.00	18.89	1081.89	0.00	1.63	398.30	0.00	17.26	683.60	0.00
23+00.00	TO	23+54.01	41.99	0.00	0.00	0.59	7.86	0.00	0.50	6.68	0.00	0.39	111.35	0.00	0.11	-104.67	0.00
23+54.01	TO	23+84.73	18.46	0.00	0.00	0.33	3.42	0.00	0.28	2.90	0.00	0.22	68.55	0.00	0.06	-65.65	0.00
23+84.73	TO	24+00.00	6.78	0.00	0.00	0.55	1.42	0.00	0.47	1.20	0.00	0.00	41.62	0.00	0.47	-40.41	0.00
24+00.00	TO	25+00.00	68.46	0.00	0.00	4.57	8.54	0.00	3.89	7.26	0.00	1.77	371.69	0.00	2.12	-364.43	0.00
25+00.00	TO	26+00.00	93.62	0.00	0.00	17.44	44.35	0.00	14.83	37.70	0.00	1.77	304.70	0.00	13.06	-267.00	0.00
26+00.00	TO	27+00.00	103.62	0.00	0.00	25.60	103.56	0.00	21.76	88.03	0.00	0.00	163.59	0.00	21.76	-75.56	0.00
27+00.00	TO	27+92.56	66.63	0.00	0.00	8.46	117.81	0.00	7.19	100.14	0.00	0.00	104.88	0.00	7.19	-4.75	0.00
<b>TOTALS =</b>			<b>926.42</b>	<b>0.00</b>	<b>0.00</b>	<b>90.47</b>	<b>2993.63</b>	<b>0.00</b>	<b>76.90</b>	<b>2544.59</b>	<b>0.00</b>	<b>7.26</b>	<b>1691.12</b>	<b>0.00</b>	<b>69.64</b>	<b>853.47</b>	<b>0.00</b>

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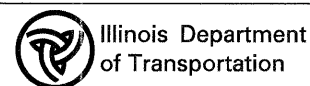
NORDIC RD EARTHWORK			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2
			CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
8+01.44	TO	9+00.00	32.59	0.00	0.00	0.00	0.00	43.81	0.00	0.00	37.24	0.00	0.00	22.12	0.00	0.00	15.12
9+00.00	TO	9+28.88	17.29	0.00	0.00	0.00	0.00	20.37	0.00	0.00	17.32	0.00	0.00	12.24	0.00	0.00	5.08
9+28.88	TO	10+00.00	43.28	0.00	0.00	0.00	0.00	70.05	0.00	0.00	59.54	0.00	0.00	23.81	0.00	0.00	35.73
10+00.00	TO	10+65.27	33.02	0.00	0.00	0.00	0.00	71.05	0.00	0.00	60.40	0.00	0.00	8.89	0.00	0.00	51.51
10+65.27	TO	12+00.00	45.11	0.00	0.00	9.69	0.00	97.23	8.24	0.00	82.65	2.84	0.00	4.19	5.39	0.00	78.45
12+00.00	TO	13+00.00	40.34	0.00	0.00	11.99	0.00	116.13	10.19	0.00	98.71	7.69	0.00	26.99	2.50	0.00	71.72
13+00.00	TO	13+57.97	29.67	0.00	0.00	5.15	0.00	111.50	4.38	0.00	94.77	9.30	0.00	20.20	-4.92	0.00	74.57
13+57.97	TO	14+00.00	25.58	0.00	0.00	2.43	0.00	121.82	2.06	0.00	103.55	23.15	0.00	7.06	-21.08	0.00	96.48
14+00.00	TO	16+00.00	125.61	0.00	0.00	3.37	365.89	355.85	2.86	311.01	302.47	89.22	47.76	11.83	-86.36	263.25	290.64
16+00.00	TO	16+73.12	46.71	0.00	0.00	0.00	177.87	0.00	0.00	151.19	0.00	0.00	31.74	0.00	0.00	119.45	0.00
16+73.12	TO	17+00.00	15.89	0.00	0.00	0.00	34.33	0.00	0.00	29.18	0.00	0.00	13.54	0.00	0.00	15.64	0.00
17+00.00	TO	17+34.39	16.99	0.00	0.00	0.00	39.35	0.00	0.00	33.45	0.00	0.00	21.66	0.00	0.00	11.79	0.00
17+34.39	TO	17+52.19	7.36	0.00	0.00	0.00	17.50	0.00	0.00	14.88	0.00	0.00	8.55	0.00	0.00	6.33	0.00
17+52.19	TO	18+00.00	8.07	0.00	0.00	0.00	24.53	0.00	0.00	20.85	0.00	0.00	7.61	0.00	0.00	13.24	0.00
<b>TOTALS =</b>			<b>487.52</b>	<b>0.00</b>	<b>0.00</b>	<b>32.64</b>	<b>659.48</b>	<b>1007.81</b>	<b>27.74</b>	<b>560.56</b>	<b>856.64</b>	<b>132.21</b>	<b>130.86</b>	<b>137.34</b>	<b>-104.47</b>	<b>429.69</b>	<b>719.30</b>

PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = Rdwy.Lisle  
PLOT CONFIG= PDF(Grey, Large).plt  
PLOT SCALE = 1:50  
PLOT DATE = 12/3/2010

DESIGNED -  
DRAWN -  
CHECKED -  
DATE - 12/3/2010

REVISED -  
REVISED -  
REVISED -  
REVISED -



**NORDIC ROAD EARTHWORK SCHEDULE**  
SCALE: 1"=50' SHEET SCH-12 OF 18 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B		781	35
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO.		

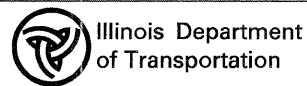
IRVING PARK RD EARTHWORK			UNDERCUT FOR PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)			
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	
4+00.00	TO	5+00.00	0.00	0.00	0.00	19.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.69	0.00	0.00	0.00	-50.69	0.00
5+00.00	TO	6+00.00	0.00	0.00	0.00	32.68	0.00	0.00	0.00	27.81	0.00	0.00	23.64	0.00	1.26	57.83	0.00	-1.26	-34.19	0.00	0.00
6+00.00	TO	6+51.55	0.00	0.00	0.00	9.42	0.00	0.00	0.00	74.12	0.00	0.00	63.00	0.00	0.65	4.98	0.00	-0.65	58.02	0.00	0.00
6+51.55	TO	6+73.40	0.00	0.00	0.00	5.84	0.00	0.00	0.00	39.45	0.00	0.00	33.53	0.00	0.00	0.55	0.00	0.00	32.98	0.00	0.00
6+73.40	TO	7+00.00	0.00	0.00	0.00	15.79	0.00	0.00	0.00	55.53	0.00	0.00	47.20	0.00	0.00	7.17	0.00	0.00	40.03	0.00	0.00
7+00.00	TO	8+00.00	0.00	0.00	0.00	78.38	0.00	0.00	0.00	265.12	0.00	0.00	225.35	0.00	0.00	94.56	0.00	0.00	130.80	0.00	0.00
8+00.00	TO	9+00.00	0.00	0.00	0.00	77.59	0.00	0.00	0.00	251.98	0.00	0.00	214.18	0.00	0.00	122.67	0.00	0.00	91.52	0.00	0.00
9+00.00	TO	9+73.76	0.00	0.00	0.00	57.28	0.00	0.00	0.26	205.14	0.00	0.22	174.37	0.00	0.72	66.18	0.00	-0.50	108.19	0.00	0.00
9+73.76	TO	10+00.00	0.00	0.00	0.00	18.36	0.00	0.00	0.09	81.31	0.00	0.08	69.11	0.00	0.47	13.76	0.00	-0.40	55.35	0.00	0.00
10+00.00	TO	10+43.73	0.00	0.00	0.00	19.33	0.00	0.00	0.77	140.04	0.00	0.65	119.04	0.00	0.66	7.78	0.00	0.00	111.25	0.00	0.00
10+43.73	TO	11+05.00	0.00	0.00	0.00	52.61	0.00	0.00	2.74	179.78	0.00	2.33	152.81	0.00	0.87	0.00	0.00	1.46	152.81	0.00	0.00
11+05.00	TO	12+00.00	0.00	0.00	0.00	105.60	0.00	0.00	4.40	266.55	0.00	3.74	226.56	0.00	2.23	8.76	0.00	1.51	217.80	0.00	0.00
12+00.00	TO	12+72.73	0.00	0.00	0.00	100.73	0.00	0.00	3.05	176.75	0.00	2.59	150.24	0.00	2.49	6.71	0.00	0.10	143.53	0.00	0.00
12+72.73	TO	13+00.00	0.00	0.00	0.00	40.63	0.00	0.00	2.31	58.39	0.00	1.96	49.63	0.00	0.50	27.38	0.00	1.46	22.26	0.00	0.00
13+00.00	TO	13+19.16	0.00	0.00	0.00	19.94	0.00	0.00	1.81	51.67	0.00	1.54	43.92	0.00	0.13	23.20	0.00	1.40	20.72	0.00	0.00
13+19.16	TO	13+42.36	0.00	0.00	0.00	26.35	0.00	0.00	1.50	75.93	0.00	1.27	64.54	0.00	0.30	4.80	0.00	0.98	59.74	0.00	0.00
13+42.36	TO	13+79.01	0.00	0.00	0.00	44.48	0.00	0.00	2.72	165.13	0.00	2.31	140.36	0.00	0.36	8.47	0.00	1.95	131.89	0.00	0.00
13+79.01	TO	16+22.66	0.00	0.00	0.00	270.88	0.00	0.00	63.24	1126.66	0.00	53.75	957.66	0.00	0.92	78.26	0.00	52.83	879.40	0.00	0.00
16+22.66	TO	16+62.47	0.00	0.00	0.00	43.87	0.00	0.00	13.15	149.23	0.00	11.18	126.85	0.00	0.00	3.59	0.00	11.18	123.26	0.00	0.00
16+62.47	TO	17+00.00	0.00	0.00	0.00	36.82	0.00	0.00	11.40	137.37	0.00	9.69	116.76	0.00	0.00	0.00	0.00	9.69	116.76	0.00	0.00
17+00.00	TO	17+24.84	0.00	0.00	0.00	25.10	0.00	0.00	10.37	75.31	0.00	8.81	64.01	0.00	0.00	3.32	0.00	8.81	60.69	0.00	0.00
17+24.84	TO	17+54.35	0.00	0.00	0.00	34.14	0.00	0.00	14.00	75.73	0.00	11.90	64.37	0.00	0.00	3.95	0.00	11.90	60.42	0.00	0.00
17+54.35	TO	18+00.00	0.00	0.00	0.00	44.04	0.00	0.00	19.30	129.37	0.00	16.41	109.96	0.00	0.00	15.50	0.00	16.41	94.46	0.00	0.00
18+00.00	TO	18+44.00	0.00	0.00	0.00	32.24	0.00	0.00	13.67	116.10	0.00	11.62	98.69	0.00	0.00	32.68	0.00	11.62	66.01	0.00	0.00
18+44.00	TO	19+00.00	0.00	0.00	0.00	43.75	0.00	0.00	10.44	150.75	0.00	8.87	128.14	0.00	0.60	66.15	0.00	8.28	61.98	0.00	0.00
19+00.00	TO	20+00.00	0.00	0.00	0.00	88.06	0.00	0.00	8.94	260.54	0.00	7.60	221.46	0.00	1.78	159.05	0.00	5.83	62.41	0.00	0.00
20+00.00	TO	21+00.00	0.00	107.87	0.00	67.75	0.00	0.00	9.87	194.10	0.00	8.39	164.99	0.00	0.71	90.47	0.00	7.68	74.51	0.00	0.00
21+00.00	TO	21+43.46	0.00	94.68	0.00	12.21	0.00	0.00	3.48	83.27	0.00	2.96	70.78	0.00	0.76	4.02	0.00	2.19	66.77	0.00	0.00
21+43.46	TO	22+00.00	0.00	136.74	0.00	13.18	0.00	0.00	4.17	115.57	0.00	3.55	98.23	0.00	0.99	15.28	0.00	2.55	82.96	0.00	0.00
22+00.00	TO	22+32.42	0.00	85.54	0.00	16.09	0.00	0.00	3.45	67.90	0.00	2.93	57.72	0.00	0.00	11.34	0.00	2.93	46.38	0.00	0.00
22+32.42	TO	23+00.00	0.00	178.39	0.00	36.07	0.00	0.00	7.47	153.87	0.00	6.35	130.79	0.00	0.00	20.71	0.00	6.35	110.08	0.00	0.00
23+00.00	TO	24+00.00	0.00	261.66	0.00	42.33	0.00	0.00	6.23	243.88	0.00	5.30	207.30	0.00	2.28	40.37	0.00	3.02	166.93	0.00	0.00
24+00.00	TO	25+00.00	0.00	129.67	0.00	31.12	0.00	0.00	4.15	236.52	0.00	3.53	201.04	0.00	3.41	36.13	0.00	0.12	164.91	0.00	0.00
<b>TOTALS =</b>			<b>0.00</b>	<b>994.55</b>	<b>0.00</b>	<b>1562.44</b>	<b>0.00</b>	<b>0.00</b>	<b>222.97</b>	<b>5430.86</b>	<b>0.00</b>	<b>189.52</b>	<b>4616.23</b>	<b>0.00</b>	<b>22.09</b>	<b>1086.30</b>	<b>0.00</b>	<b>167.43</b>	<b>3529.92</b>	<b>0.00</b>	

PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = Rdwj.Lisle  
PLOT CONFIG = POF(Greg.Large).plt  
PLOT SCALE = 1:50  
PLOT DATE = 12/3/2010

DESIGNED -  
DRAWN -  
CHECKED -  
DATE - 12/3/2010



REVISED -  
REVISED -  
REVISED -  
REVISED -



**IRVING PARK EARTHWORK SCHEDULE**  
SCALE: 1"=50' SHEET SCH-13 OF 18 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	36
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO.		

BRYN MAWR AVE EARTHWORK			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
12+00.00	TO	12+77.56	11.37	0.00	0.00	7.10	0.00	0.00	6.03	0.00	0.00	2.20	0.00	21.11	3.83	0.00	-21.11
12+77.56	TO	13+00.00	6.16	0.00	0.00	13.29	0.00	18.32	11.30	0.00	15.58	0.00	0.00	6.79	11.30	0.00	8.79
13+00.00	TO	14+00.00	78.95	0.00	0.00	119.72	0.00	404.10	101.76	0.00	343.49	0.00	0.00	31.88	101.76	0.00	311.61
14+00.00	TO	16+00.00	152.13	0.00	0.00	236.04	518.52	644.89	200.63	440.74	548.16	0.00	0.00	3.28	200.63	440.74	544.88
16+00.00	TO	17+00.00	56.19	0.00	0.00	130.17	333.07	0.00	110.64	283.11	0.00	0.00	19.16	0.00	110.64	263.96	0.00
17+00.00	TO	17+73.62	52.45	0.00	0.00	77.21	81.56	0.00	65.62	69.33	0.00	0.00	22.30	0.00	65.62	47.03	0.00
17+73.62	TO	18+00.00	15.39	0.00	0.00	16.29	20.01	0.00	13.85	17.01	0.00	0.00	7.74	0.00	13.85	9.28	0.00
18+00.00	TO	18+63.88	32.30	0.00	0.00	25.19	49.34	0.00	21.41	41.94	0.00	0.00	11.62	0.00	21.41	30.31	0.00
18+63.88	TO	19+00.00	15.42	0.00	0.00	11.37	13.85	0.00	9.67	11.77	0.00	0.00	7.80	0.00	9.67	3.97	0.00
19+00.00	TO	20+00.00	10.85	0.00	0.00	21.60	0.00	0.00	18.36	0.00	0.00	0.00	21.60	0.00	18.36	-21.60	0.00
<b>TOTALS =</b>			<b>431.21</b>	<b>0.00</b>	<b>0.00</b>	<b>657.97</b>	<b>1016.35</b>	<b>1067.31</b>	<b>559.27</b>	<b>863.90</b>	<b>907.22</b>	<b>2.20</b>	<b>90.22</b>	<b>63.05</b>	<b>557.07</b>	<b>773.68</b>	<b>844.17</b>

 <b>PATRICK ENGINEERING INC.</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rchj.Lisle	DESIGNED -	REVISED -	 <b>Illinois Department of Transportation</b>	<b>BRYN MAWR AVE EARTHWORK SCHEDULE</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT CONFIG= PDFIGreg_Large.plt	DRAWN -	REVISED -					2578	532B		781	37
	PLOT SCALE = 1/8"=1'-0"	CHECKED -	REVISED -					CONTRACT NO.				
	PLOT DATE = 12/3/2010	DATE - 12/3/2010	REVISED -					SCALE: 1/8"=50'	SHEET SCH-14 OF 18	STA.	TO STA.	FED. ROAD DIST. NO.

ARDMORE AVE EARTHWORK			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
12+00.00	TO	13+00.00	34.98	0.00	0.00	53.13	0.00	31.29	45.16	0.00	26.59	0.00	0.00	69.85	45.16	0.00	-43.26
13+00.00	TO	14+00.00	50.91	0.00	0.00	74.66	0.00	68.70	63.46	0.00	58.40	0.00	0.00	44.43	63.46	0.00	13.97
14+00.00	TO	14+10.00	6.41	0.00	0.00	7.52	0.00	16.17	6.39	0.00	13.75	0.00	0.00	3.51	6.39	0.00	10.24
14+10.00	TO	16+00.00	125.70	0.00	0.00	135.29	229.58	236.22	114.99	195.15	200.78	0.00	57.33	23.94	114.99	137.81	176.84
16+00.00	TO	16+60.00	33.63	0.00	0.00	36.11	122.72	0.00	30.69	104.31	0.00	0.00	31.98	0.00	30.69	72.33	0.00
16+60.00	TO	17+00.00	14.61	0.00	0.00	16.58	56.64	0.00	14.09	48.14	0.00	0.00	18.55	0.00	14.09	29.59	0.00
17+00.00	TO	17+45.00	13.56	0.00	0.00	15.51	52.53	0.00	13.19	44.65	0.00	0.00	15.10	0.00	13.19	29.55	0.00
17+45.00	TO	17+63.00	5.64	0.00	0.00	3.34	22.11	0.00	2.84	18.80	0.00	0.22	1.93	0.00	2.62	16.87	0.00
17+63.00	TO	18+00.00	12.88	0.00	0.00	2.84	51.45	0.00	2.42	43.73	0.00	0.85	0.65	0.00	1.56	43.08	0.00
<b>TOTALS =</b>			<b>298.33</b>	<b>0.00</b>	<b>0.00</b>	<b>344.98</b>	<b>535.04</b>	<b>352.38</b>	<b>293.23</b>	<b>454.78</b>	<b>299.52</b>	<b>1.07</b>	<b>125.55</b>	<b>141.73</b>	<b>292.16</b>	<b>329.23</b>	<b>157.80</b>

G:\IDOT\9356\_A02\LL531\Drawings\CA00 Sheets\DI9139797-aht-schedule\_029-041.dgn

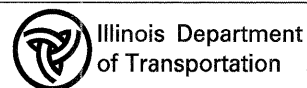
THORNDALE AVE EARTHWORK			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
10+00.00	TO	11+00.00	17.27	0.00	0.00	6.38	0.00	0.00	5.42	0.00	0.00	3.69	0.00	19.35	1.73	0.00	-19.35
11+00.00	TO	11+66.32	43.50	0.00	0.00	13.85	0.00	22.29	11.78	0.00	18.95	2.45	0.00	15.76	9.33	0.00	3.19
11+66.32	TO	12+00.00	22.23	0.00	0.00	6.23	0.00	26.25	5.30	0.00	22.31	2.29	0.00	3.56	3.01	0.00	18.75
12+00.00	TO	12+54.08	26.56	0.00	0.00	37.27	0.00	66.25	31.68	0.00	56.31	3.67	0.00	7.25	28.01	0.00	49.07
12+54.08	TO	13+00.00	31.54	0.00	0.00	74.35	0.00	75.18	63.20	0.00	63.90	0.00	0.00	21.27	63.20	0.00	42.64
13+00.00	TO	14+00.00	73.57	0.00	0.00	173.64	0.00	298.22	147.59	0.00	253.49	0.00	0.00	67.33	147.59	0.00	186.16
14+00.00	TO	16+00.00	199.46	0.00	0.00	285.70	733.02	425.35	242.85	623.07	361.55	0.00	0.20	56.52	242.85	622.86	305.03
16+00.00	TO	16+50.91	66.64	0.00	0.00	67.10	314.96	0.00	57.03	267.72	0.00	0.00	17.30	0.00	57.03	250.42	0.00
16+50.91	TO	17+00.00	55.39	0.00	0.00	67.80	224.82	0.00	57.63	191.10	0.00	0.00	35.12	0.00	57.63	155.98	0.00
17+00.00	TO	18+00.00	72.06	0.00	0.00	76.59	281.94	0.00	65.10	239.64	0.00	0.65	37.66	0.00	64.46	201.99	0.00
18+00.00	TO	19+00.00	46.68	0.00	0.00	4.06	125.15	0.00	3.45	106.38	0.00	0.65	1.87	0.00	2.80	104.51	0.00
19+00.00	TO	19+48.76	13.50	0.00	0.00	0.00	49.44	0.00	0.00	42.03	0.00	0.00	0.91	0.00	0.00	41.11	0.00
19+48.76	TO	20+00.00	10.95	0.00	0.00	0.00	41.03	0.00	0.00	34.88	0.00	0.00	0.00	0.00	0.00	34.88	0.00
20+00.00	TO	21+00.00	13.64	0.00	0.00	0.00	27.72	0.00	0.00	23.56	0.00	0.00	0.00	0.00	0.00	23.56	0.00
<b>TOTALS =</b>			<b>692.98</b>	<b>0.00</b>	<b>0.00</b>	<b>812.98</b>	<b>1798.09</b>	<b>913.54</b>	<b>691.03</b>	<b>1528.37</b>	<b>776.51</b>	<b>13.40</b>	<b>93.06</b>	<b>191.03</b>	<b>677.64</b>	<b>1435.31</b>	<b>585.48</b>

**PATRICK ENGINEERING INC.**  
 4970 VARSITY DRIVE  
 LISLE, IL 60532  
 patrickengineering.com

USER NAME = Rdkw.Lisle  
 PLOT CONFIG = PDF(Greg.Large).plt  
 PLOT SCALE = 1:50  
 PLOT DATE = 12/3/2010

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE - 12/3/2010

REVISED -  
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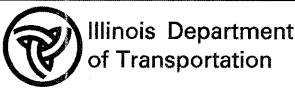


**THORNDALE AVE  
 EARTHWORK SCHEDULES**

SCALE: 1"=50' SHEET SCH-16 OF 18 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	39
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO.		

NORWOOD AVE EARTHWORK			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
11+00.00	TO	12+00.00	70.38	0.00	0.00	12.12	0.00	197.56	10.30	0.00	167.92	0.56	0.00	2.68	9.74	0.00	165.25
12+00.00	TO	13+00.00	96.63	0.00	0.00	22.78	0.00	334.69	19.36	0.00	284.48	0.97	0.00	2.79	18.39	0.00	281.70
13+00.00	TO	14+00.00	129.62	0.00	0.00	39.47	0.00	557.80	33.55	0.00	474.13	4.40	0.00	0.21	29.15	0.00	473.91
14+00.00	TO	16+00.00	230.50	0.00	0.00	54.07	214.93	615.46	45.96	182.69	523.14	131.81	142.00	0.20	-85.85	40.69	522.94
16+00.00	TO	17+00.00	45.10	0.00	0.00	2.42	107.46	0.00	2.05	91.34	0.00	62.48	71.00	0.00	-60.43	20.34	0.00
<b>TOTALS =</b>			<b>572.23</b>	<b>0.00</b>	<b>0.00</b>	<b>130.86</b>	<b>322.39</b>	<b>1705.50</b>	<b>111.23</b>	<b>274.03</b>	<b>1449.68</b>	<b>200.23</b>	<b>213.00</b>	<b>5.88</b>	<b>-89.00</b>	<b>61.03</b>	<b>1443.80</b>

 <b>PATRICK ENGINEERING INC.</b> 4870 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwj.Lisle	DESIGNED -	REVISED -	 <b>Illinois Department of Transportation</b>	<b>NORWOOD AVE EARTHWORK SCHEDULE</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT CONFIG= PDFFIGray_Large.plt	DRAWN -	REVISED -					2578	532B	DUPAGE	781	40
	PLOT SCALE = 1:50	CHECKED -	REVISED -					CONTRACT NO.				
	PLOT DATE = 12/3/2010	DATE - 12/3/2010	REVISED -					SCALE: 1"=50'	SHEET SCH-17 OF 18	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

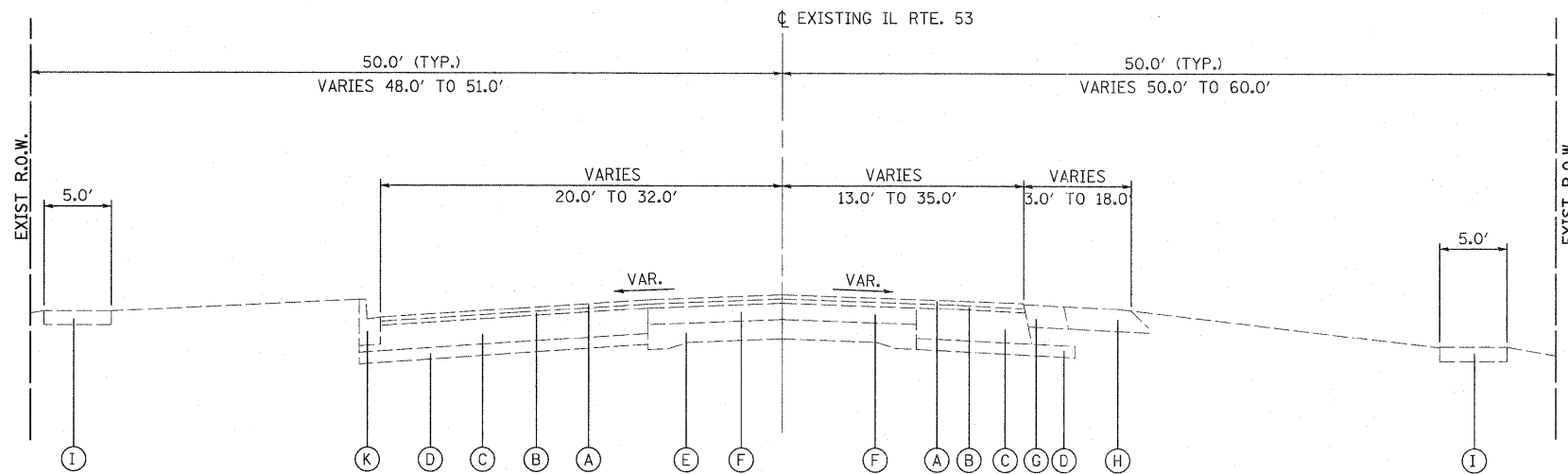


STREET	* UNDERCUT FOR PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ( 6" OF TOPSOIL REMOVAL )			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2
CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
ARDMORE AVE.	0.00	0.00	0.00	298.33	0.00	0.00	344.98	535.04	352.38	293.23	454.78	299.52	1.07	125.55	141.73	292.16	329.23	157.80
ARMY TRAIL RD.	0.00	4,639.77	0.00	757.31	0.00	0.00	62.69	2,244.23	0.00	53.28	1,907.60	0.00	7.71	511.15	0.00	45.57	1,396.44	0.00
BRYN MAWR AVE.	0.00	0.00	0.00	431.21	0.00	0.00	657.97	1016.35	1067.31	559.27	863.90	907.22	2.20	90.22	63.05	557.07	773.68	844.17
IL 53	0.00	6403.68	4026.02	21985.20	4447.80	3991.16	3315.22	20031.51	17492.79	2817.94	17026.78	14868.87	7161.47	21714.36	9725.67	-4343.53	-4687.57	5143.20
IRVING PARK RD.	0.00	994.55	0.00	1,562.44	0.00	0.00	222.97	5,430.86	0.00	189.52	4,616.23	0.00	22.09	1,086.30	0.00	167.43	3,529.92	0.00
LAKE ST.	0.00	0.00	0.00	926.42	0.00	0.00	90.47	2,993.63	0.00	76.90	2,544.59	0.00	7.26	1,691.12	0.00	69.64	853.47	0.00
NORDIC RD.	0.00	0.00	0.00	487.52	0.00	0.00	32.64	659.48	1007.81	27.74	560.56	856.64	132.21	130.86	137.34	-104.47	429.69	719.30
NORWOOD AVE.	0.00	0.00	0.00	572.23	0.00	0.00	130.86	322.39	1705.50	111.23	274.03	1449.68	200.23	213.00	5.88	-89.00	61.03	1443.80
THORNDALE AVE.	0.00	0.00	0.00	692.98	0.00	0.00	812.98	1798.09	913.54	691.03	1528.37	776.51	13.40	93.06	191.03	677.64	1435.31	585.48
<b>TOTALS=</b>	<b>0.00</b>	<b>12038.01</b>	<b>4026.02</b>	<b>27713.65</b>	<b>4447.80</b>	<b>3991.16</b>	<b>5670.77</b>	<b>35031.57</b>	<b>22539.34</b>	<b>4820.15</b>	<b>29776.84</b>	<b>19158.44</b>	<b>7547.65</b>	<b>25655.62</b>	<b>10264.70</b>	<b>-2727.49</b>	<b>4121.22</b>	<b>8893.74</b>

** REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL=	52,217	CU YD
EARTH EXCAVATION (CALCULATED FROM EARTHWORK TABLE) =	63,245	CU YD
EARTH EXCAVATION (ADJUSTMENT FOR 30-YEAR PAVEMENT DESIGN) =	27,381	CU YD
EARTH EXCAVATION FOR LIGHTWEIGHT CELLULAR CONCRETE FILL =	2,361	CU YD
EARTH EXCAVATION FOR SEDIMENT TRAPS =	632	CU YD
	<b>93,619</b>	<b>CU YD</b>
FURNISHED EXCAVATION=	2,730	CU YD

\* PGE REPLACEMENT SHALL BE PAID FOR AS POROUS GRANULAR EMBANKMENT, SUBGRADE (CU YD). SEE THE PLAN AND PROFILE SHEETS AND THE SCHEDULE OF QUANTITIES FOR LOCATIONS AND THICKNESSES.

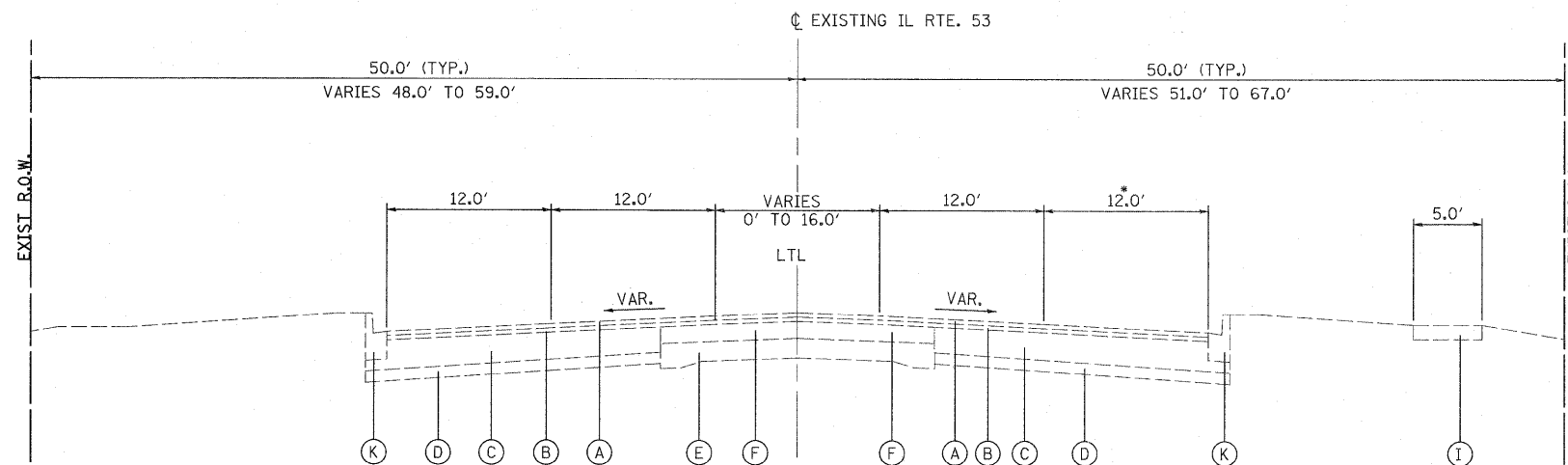
\*\* THIS QUANTITY INCLUDES THE VOLUMES OF UNDERCUT FOR PGE REPLACEMENT AND 6" TOPSOIL REMOVAL.



**E-1** ILLINOIS ROUTE 53  
 STA. 35+00.00 TO STA. 37+69.98  
 STA. 76+49.48 TO STA. 80+50.47  
 STA. 87+55.99 TO STA. 91+54.35  
 STA. 96+84.07 TO STA. 102+99.03  
 STA. 171+88.26 TO STA. 173+78.98  
 STA. 213+96.41 TO STA. 216+42.08  
 STA. 229+54.05 TO STA. 250+34.81

**EXISTING LEGEND:**

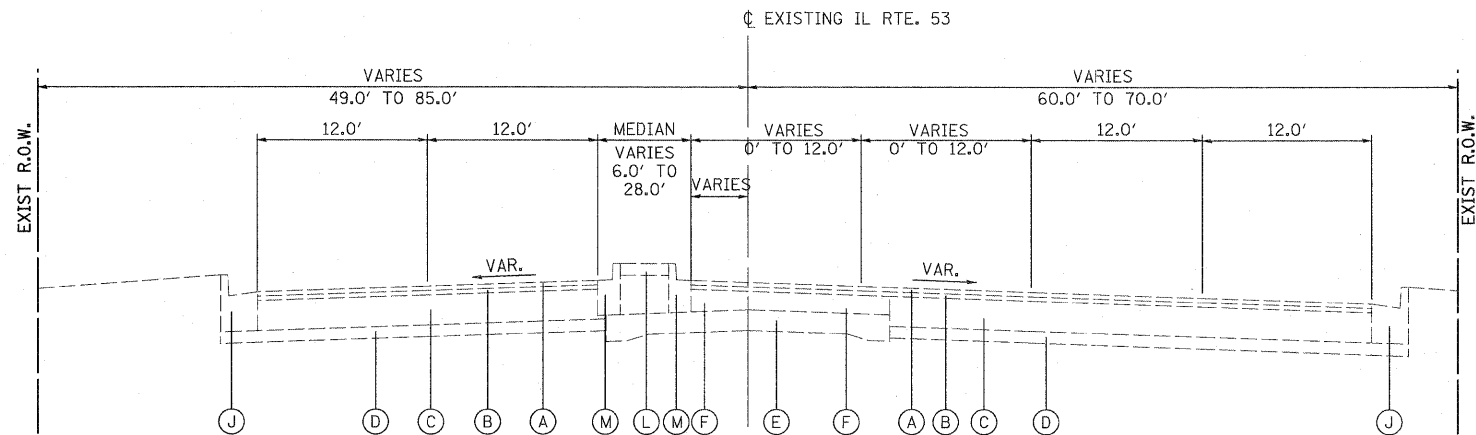
- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
- (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
- (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
- (D) POROUS GRANULAR EMBANKMENT, 4" (±)
- (E) PCC BASE, 9"-7"-9"
- (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
- (G) HOT-MIX ASPHALT SHOULDER 8" (±)
- (H) AGGREGATE SHOULDER
- (I) PCC SIDEWALK, 5"
- (J) CONCRETE CURB AND GUTTER B-6.24
- (K) CONCRETE CURB AND GUTTER B-6.12
- (L) PCC MEDIAN SURFACE
- (M) CONCRETE CURB AND GUTTER M-6.12



**E-2** ILLINOIS ROUTE 53  
 STA. 37+69.98 TO STA. 40+34.86  
 STA. 59+06.10 TO STA. 62+09.31  
 STA. 80+50.47 TO STA. 83+52.84

\* RIGHT TURN LANE  
 STA. 80+50.47 TO  
 STA. 83+52.84

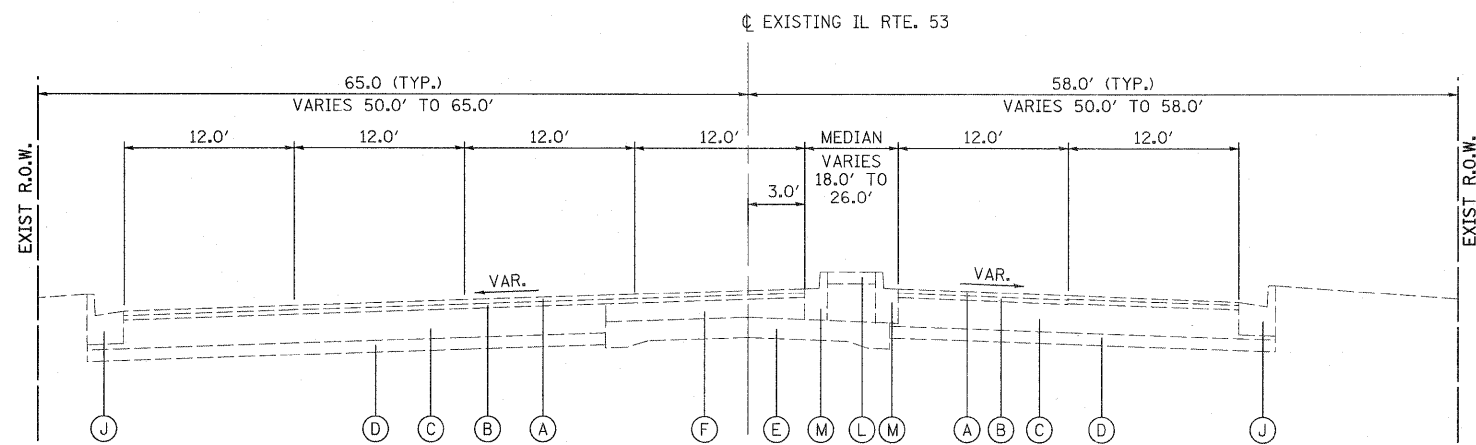
<b>PATRICK ENGINEERING INC.</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = ckersten(Lisle_R) PLOT CONFIG = PDF(Grey_Large).plt PLOT SCALE = 1:6.66667 PLOT DATE = 3/11/2011	DESIGNED - CPK DRAWN - ERC CHECKED - JJC DATE - 12/3/2010	REVISED - 03/11/2011 REVISED - REVISED - REVISED -		<b>EXISTING TYPICAL SECTIONS</b>				F.A. RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 42
	SCALE: NA SHEET TYP-01 OF 22 STA. TO STA.				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				CONTRACT NO. 60477				



**E-3** ILLINOIS ROUTE 53  
 STA. 40+34.86 TO STA. 49+25.37  
 STA. 116+76.66 TO STA. 120+93.03  
 STA. 243+77.28 TO STA. 251+00.00

**EXISTING LEGEND:**

- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
- (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
- (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
- (D) POROUS GRANULAR EMBANKMENT, 4" (±)
- (E) PCC BASE, 9"-7"-9"
- (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
- (G) HOT-MIX ASPHALT SHOULDER 8" (±)
- (H) AGGREGATE SHOULDER
- (I) PCC SIDEWALK, 5"
- (J) CONCRETE CURB AND GUTTER B-6.24
- (K) CONCRETE CURB AND GUTTER B-6.12
- (L) PCC MEDIAN SURFACE
- (M) CONCRETE CURB AND GUTTER M-6.12



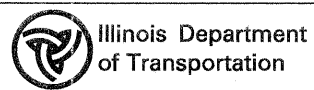
**E-4** ILLINOIS ROUTE 53  
 STA. 49+25.37 TO STA. 59+06.10

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 PLOT SCALE = 1:6.66667  
 PLOT DATE = 3/11/2011

DESIGNED - CPK  
 DRAWN - ERC  
 CHECKED - JJC  
 DATE - 12/3/2010

REVISED - 03/11/2011  
 REVISED -  
 REVISED -  
 REVISED -

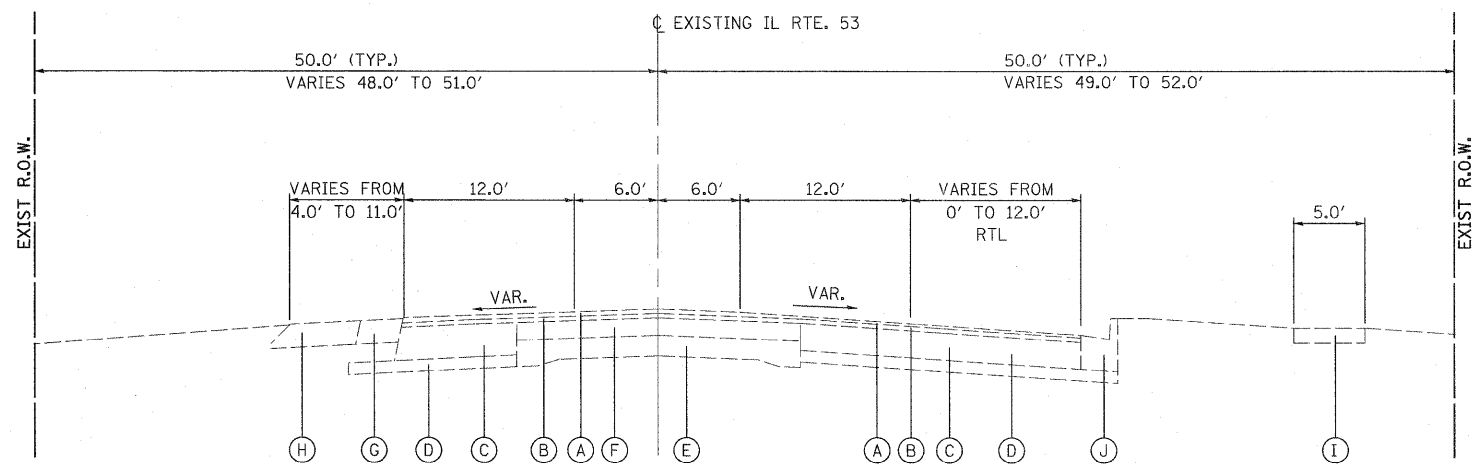


**EXISTING TYPICAL SECTIONS**

SCALE: NA SHEET TYP-02 OF 22 STA. TO STA.

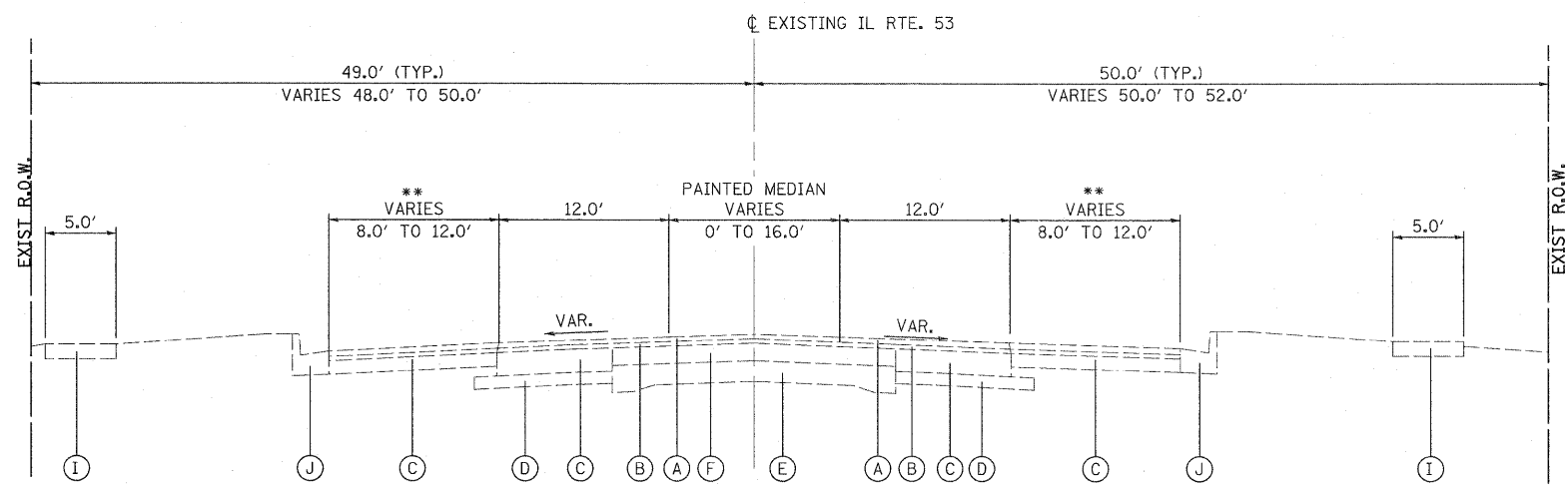
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
257B	532B	DUPAGE	781	43
CONTRACT NO. 60477				

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



**E-5** ILLINOIS ROUTE 53  
 STA. 62+09.31 TO STA. 70+12.57  
 STA. 169+17.6 TO STA. 171+88.26  
 STA. 176+26.81 TO STA. 179+31.50  
 STA. 219+66.98 TO STA. 229+54.05  
 STA. 234+58.76 TO STA. 238+17.38

- EXISTING LEGEND:**
- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
  - (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
  - (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
  - (D) POROUS GRANULAR EMBANKMENT, 4" (±)
  - (E) PCC BASE, 9'-7"-9"
  - (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
  - (G) HOT-MIX ASPHALT SHOULDER 8" (±)
  - (H) AGGREGATE SHOULDER
  - (I) PCC SIDEWALK, 5"
  - (J) CONCRETE CURB AND GUTTER B-6.24
  - (K) CONCRETE CURB AND GUTTER B-6.12
  - (L) PCC MEDIAN SURFACE
  - (M) CONCRETE CURB AND GUTTER M-6.12



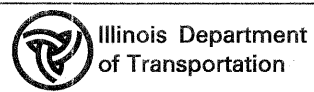
**E-6** ILLINOIS ROUTE 53  
 STA. 70+12.57 TO STA. 76+49.48  
 STA. 198+52.56 TO STA. 206+86.65  
 STA. 209+35.89 TO STA. 213+96.41

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 PLOT SCALE = 1:6.66667  
 PLOT DATE = 3/11/2011

DESIGNED - CPK  
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 CHECKED - JJC  
 DATE - 12/3/2010

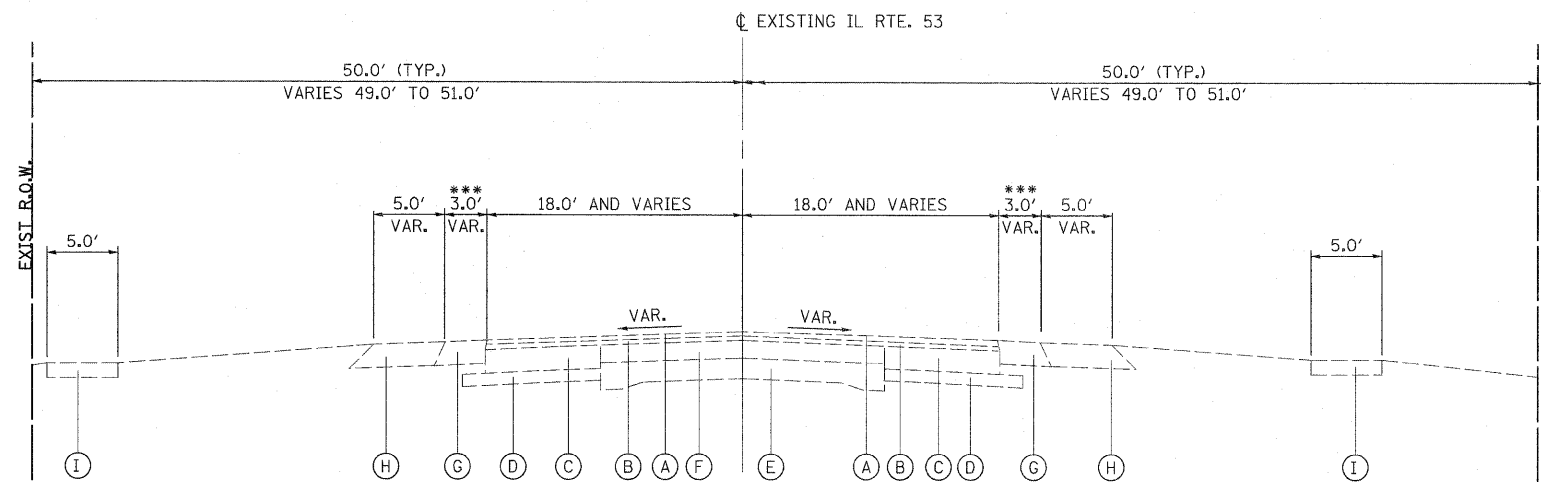
REVISED - 03/11/2011  
 REVISED -  
 REVISED -  
 REVISED -



**EXISTING TYPICAL SECTIONS**

SCALE: NA SHEET TYP-03 OF 22 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	44
CONTRACT NO. 60477				

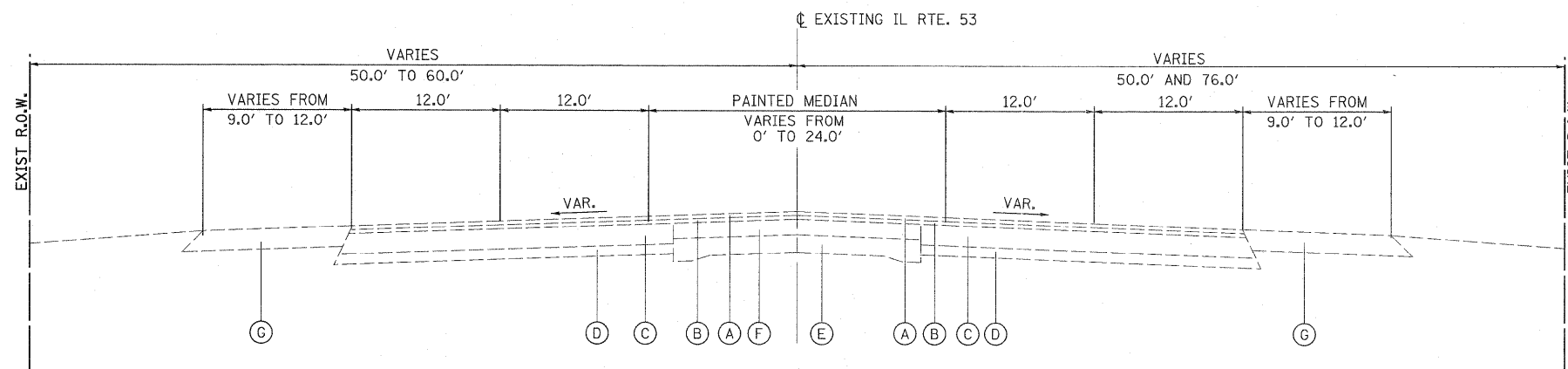


**E-7** ILLINOIS ROUTE 53  
 STA. 83+52.84 TO STA. 87+55.99  
 STA. 91+54.35 TO STA. 96+84.07  
 STA. 128+73.90 TO STA. 166+61.92  
 \*\*\* STA. 166+61.92 TO STA. 169+17.60  
 \*\*\* STA. 173+78.98 TO STA. 176+26.81  
 \*\*\* STA. 179+31.50 TO STA. 198+52.56  
 STA. 206+86.65 TO STA. 209+35.89  
 STA. 216+42.08 TO STA. 219+66.98  
 STA. 232+14.46 TO STA. 234+58.76  
 STA. 238+17.38 TO STA. 243+77.28

\*\*\* NO HOT-MIX ASPHALT SHOULDER

**EXISTING LEGEND:**

- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
- (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
- (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
- (D) POROUS GRANULAR EMBANKMENT, 4" (±)
- (E) PCC BASE, 9"-7"-9"
- (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
- (G) HOT-MIX ASPHALT SHOULDER 8" (±)
- (H) AGGREGATE SHOULDER
- (I) PCC SIDEWALK, 5"
- (J) CONCRETE CURB AND GUTTER B-6.24
- (K) CONCRETE CURB AND GUTTER B-6.12
- (L) PCC MEDIAN SURFACE
- (M) CONCRETE CURB AND GUTTER M-6.12



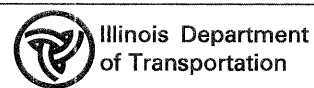
**E-8** ILLINOIS ROUTE 53  
 STA. 102+99.03 TO STA. 107+54.15  
 STA. 123+80.02 TO STA. 128+73.90

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 PLOT SCALE = 1:6.66667  
 PLOT DATE = 3/11/2011

DESIGNED - CPK  
 DRAWN - ERC  
 CHECKED - JJC  
 DATE - 12/3/2010

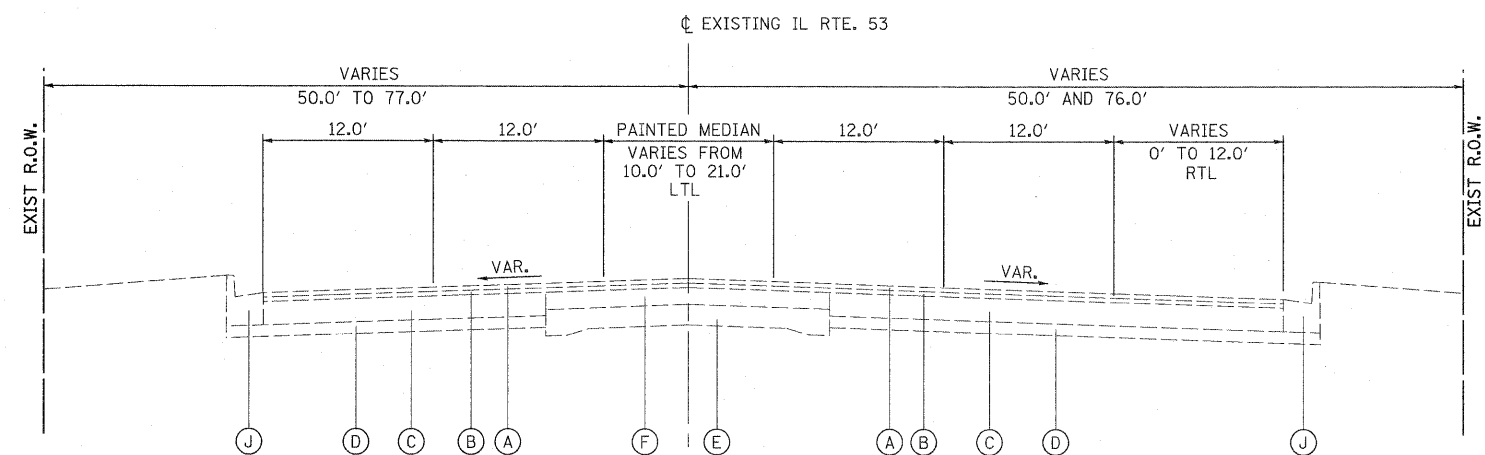
REVISED - 03/11/2011  
 REVISED -  
 REVISED -  
 REVISED -



**EXISTING TYPICAL SECTIONS**

SCALE: NA SHEET TYP-04 OF 22 STA. TO STA.

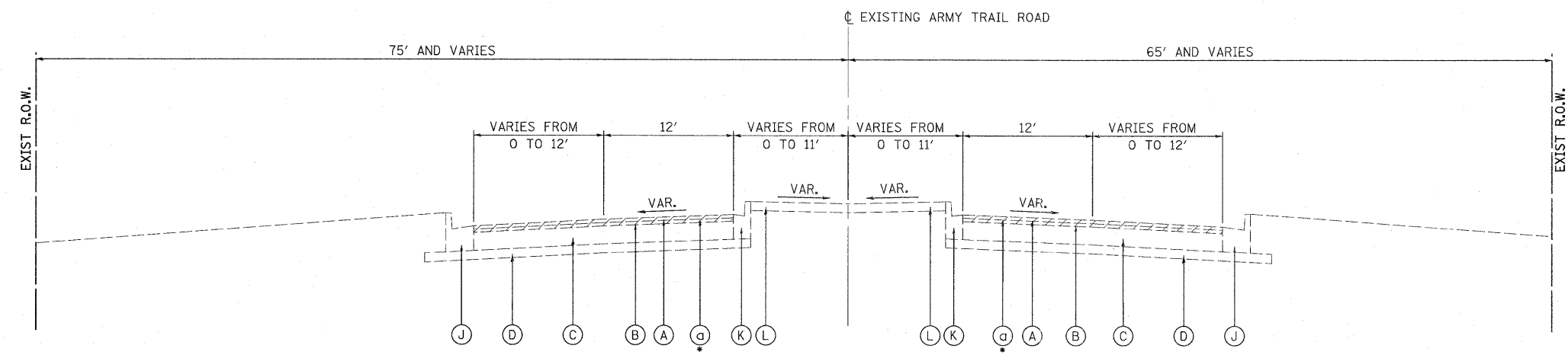
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	45
CONTRACT NO. 60477				



**E-9** ILLINOIS ROUTE 53  
 STA. 107+54.15 TO STA. 116+76.66  
 STA. 120+93.03 TO STA. 123+80.02

- EXISTING LEGEND:**
- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
  - (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
  - (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
  - (D) POROUS GRANULAR EMBANKMENT, 4" (±)
  - (E) PCC BASE, 9"-7"-9"
  - (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
  - (G) HOT-MIX ASPHALT SHOULDER 8" (±)
  - (H) AGGREGATE SHOULDER
  - (I) PCC SIDEWALK, 5"
  - (J) CONCRETE CURB AND GUTTER B-6.24
  - (K) CONCRETE CURB AND GUTTER B-6.12
  - (L) PCC MEDIAN SURFACE
  - (M) CONCRETE CURB AND GUTTER M-6.12

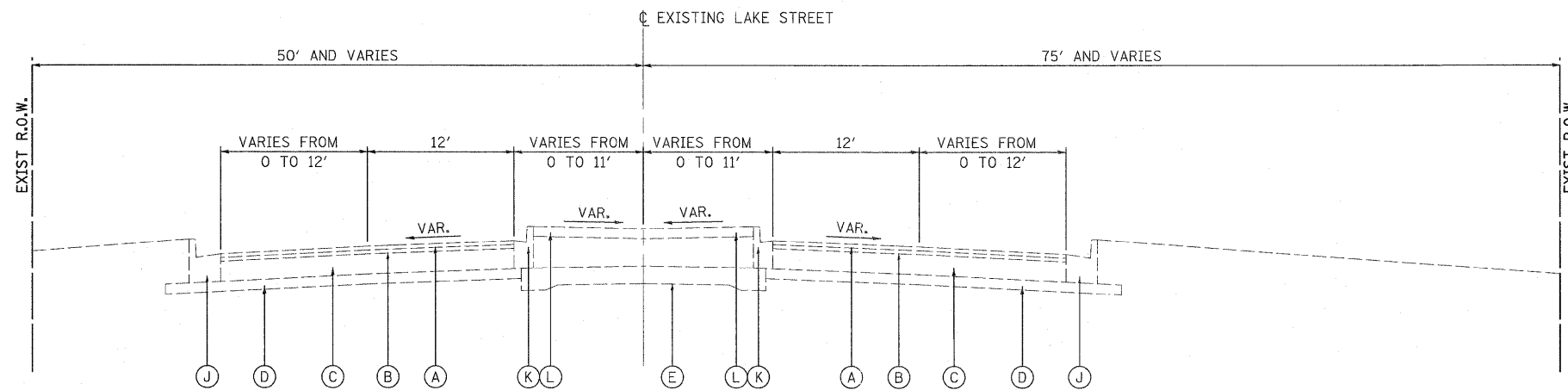
- REMOVAL LEGEND:**
- (a) HMA SURFACE REMOVAL, 2 1/4"



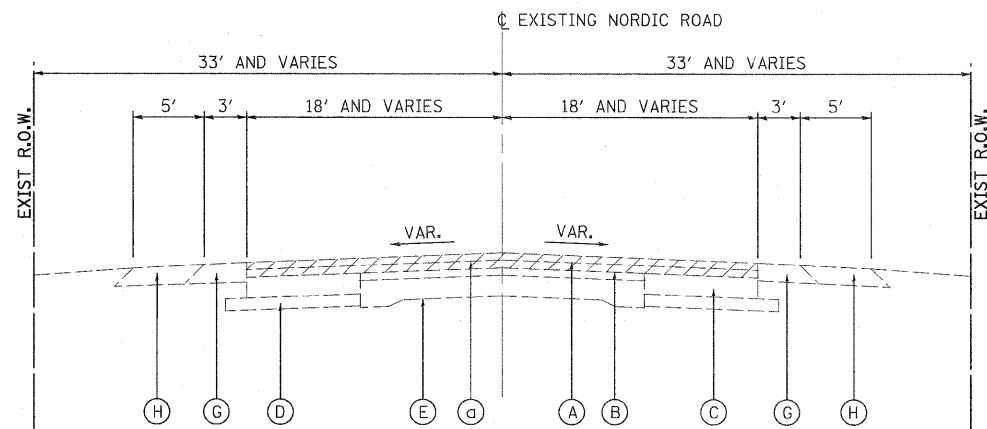
**E-10** ARMY TRAIL ROAD.  
 STA. 7+45.17 TO STA. 21+81.10

- HMA SURFACE REMOVAL, 2 1/4" FROM:  
 STA. 7+44.61 TO STA. 9+32.49 (RIGHT)  
 STA. 7+44.61 TO STA. 11+16.03 (LEFT)

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**E-11** LAKE STREET  
STA. 12+84.66 TO STA. 28+21.85



**E-12** NORDIC ROAD  
STA. 8+01.45 TO STA. 17+52.19

• HMA SURFACE REMOVAL, 2 1/4" FROM:  
STA. 8+01.45 TO STA. 13+00.00

**EXISTING LEGEND:**

- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
- (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
- (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
- (D) POROUS GRANULAR EMBANKMENT, 4" (±)
- (E) PCC BASE, 9"-7"-9"
- (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
- (G) HOT-MIX ASPHALT SHOULDER 8" (±)
- (H) AGGREGATE SHOULDER
- (I) PCC SIDEWALK, 5"
- (J) CONCRETE CURB AND GUTTER B-6.24
- (K) CONCRETE CURB AND GUTTER B-6.12
- (L) PCC MEDIAN SURFACE
- (M) CONCRETE CURB AND GUTTER M-6.12

**REMOVAL LEGEND:**

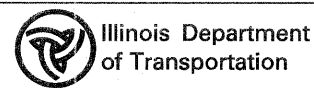
- (a) HMA SURFACE REMOVAL, 2 1/4"

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USER NAME = ckersten(Lisle, R)  
PLOT CONFIG = PDF(Grey, Large).plt  
PLOT SCALE = 1:6.66667  
PLOT DATE = 3/11/2011

DESIGNED - CPK  
DRAWN - ERC  
CHECKED - JJC  
DATE - 12/3/2010

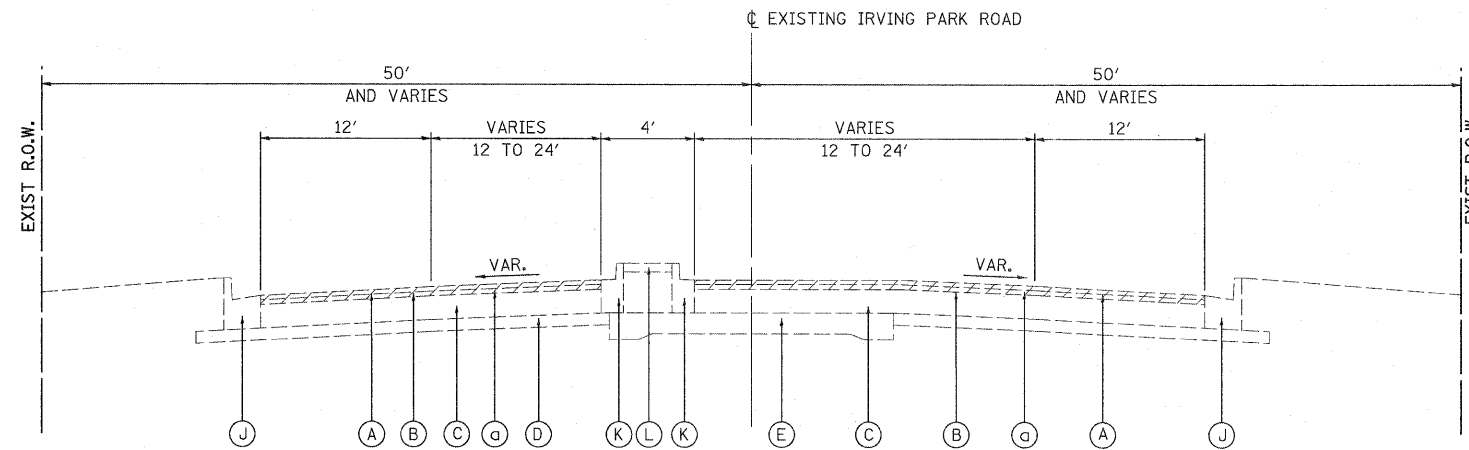
REVISED - 03/11/2011  
REVISED -  
REVISED -  
REVISED -



**EXISTING TYPICAL SECTIONS**

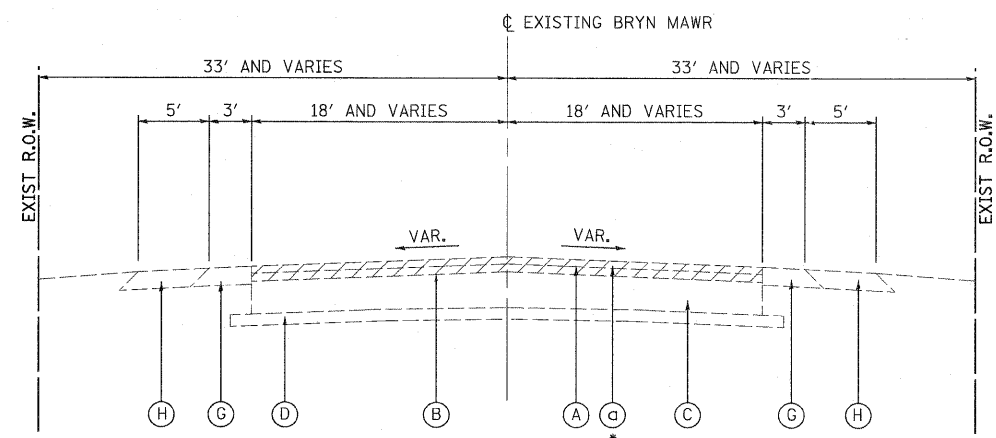
SCALE: NA SHEET TYP-06 OF 22 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	47
CONTRACT NO. 60477				



E-13 IRVING PARK ROAD  
STA. 4+06.69 TO STA. 25+00

• HMA SURFACE REMOVAL, 2 1/4" FROM:  
STA. 4+06.69 TO STA. 6+21.53



E-14 BRYN MAWR  
STA. 12+87.42 TO STA. 18+81.45

• HMA SURFACE REMOVAL, 2 1/4" FROM:  
STA. 17+04.03 TO STA. 18+81.53

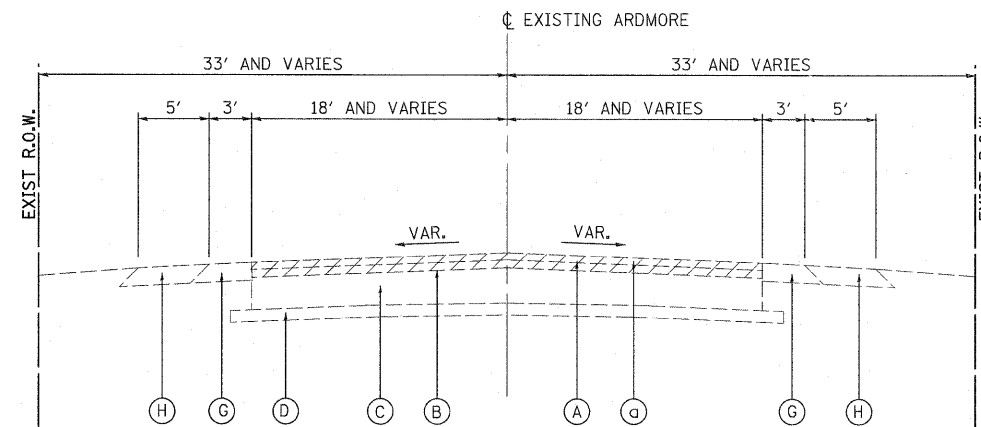
**EXISTING LEGEND:**

- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
- (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
- (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
- (D) POROUS GRANULAR EMBANKMENT, 4" (±)
- (E) PCC BASE, 9"-7"-9"
- (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
- (G) HOT-MIX ASPHALT SHOULDER 8" (±)
- (H) AGGREGATE SHOULDER
- (I) PCC SIDEWALK, 5"
- (J) CONCRETE CURB AND GUTTER B-6.24
- (K) CONCRETE CURB AND GUTTER B-6.12
- (L) PCC MEDIAN SURFACE
- (M) CONCRETE CURB AND GUTTER M-6.12

**REMOVAL LEGEND:**

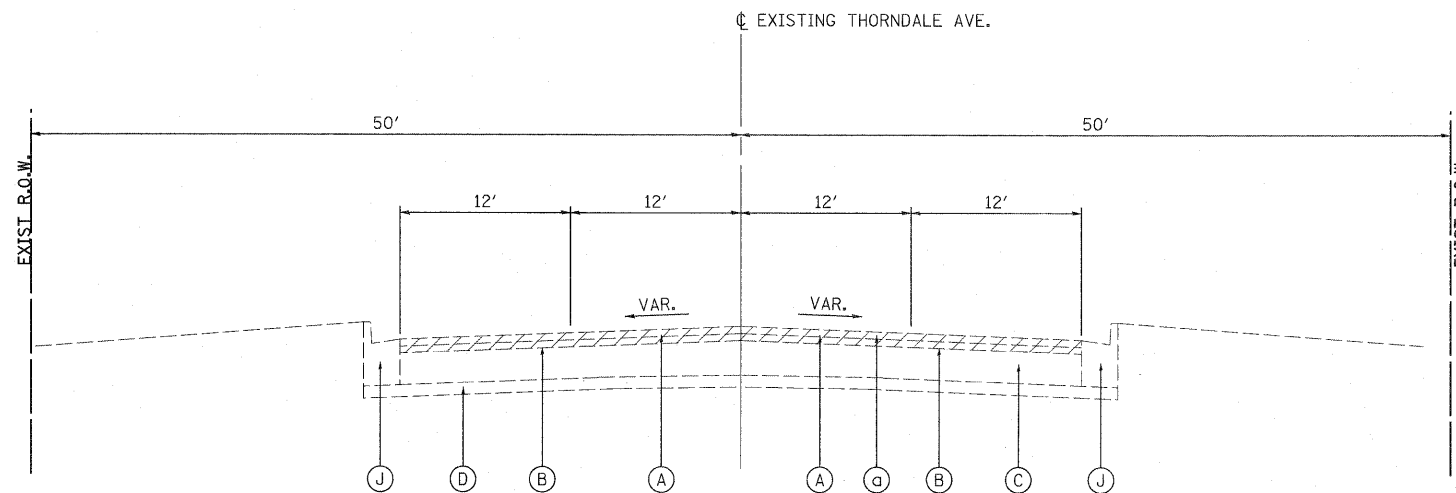
- (a) HMA SURFACE REMOVAL, 2 1/4"





**E-15** ARDMORE  
STA. 12+33.16 TO STA. 18+00.00

• HMA SURFACE REMOVAL, 2 1/4" FROM:  
STA. 12+33.16 TO STA. 14+03.84



**E-16** THORNDALE AVE.  
STA. 11+00.82 TO STA. 20+13.11

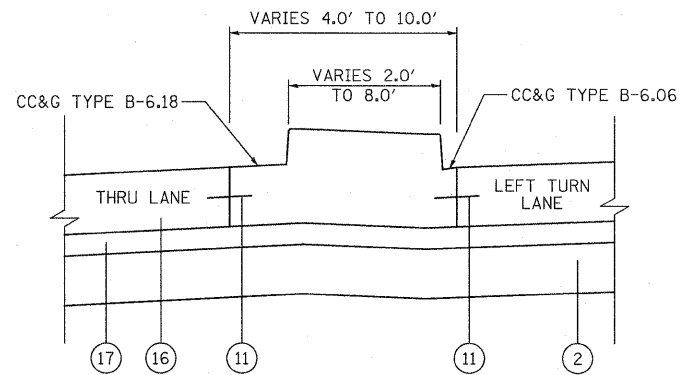
• HMA SURFACE REMOVAL, 2 1/4" FROM:  
STA. 11+00.82 TO STA. 12+45.64  
STA. 17+45.50 TO STA. 20+13.11

**EXISTING LEGEND:**

- (A) HOT-MIX ASPHALT CONCRETE SURFACE COURSE, 1 1/2 "
- (B) HOT-MIX ASPHALT CONCRETE BINDER COURSE, 1 1/2 "
- (C) HOT-MIX ASPHALT CONCRETE BINDER COURSE, VARIES 8" TO 11" (±)
- (D) POROUS GRANULAR EMBANKMENT, 4" (±)
- (E) PCC BASE, 9"-7"-9"
- (F) HOT-MIX ASPHALT BASE COURSE, 6" (±)
- (G) HOT-MIX ASPHALT SHOULDER 8" (±)
- (H) AGGREGATE SHOULDER
- (I) PCC SIDEWALK, 5"
- (J) CONCRETE CURB AND GUTTER B-6.24
- (K) CONCRETE CURB AND GUTTER B-6.12
- (L) PCC MEDIAN SURFACE
- (M) CONCRETE CURB AND GUTTER M-6.12

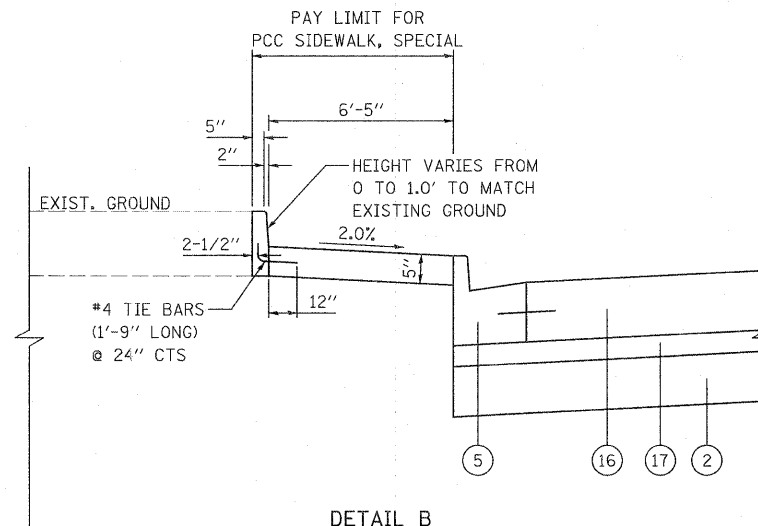
**REMOVAL LEGEND:**

- (a) HMA SURFACE REMOVAL, 2 1/4"



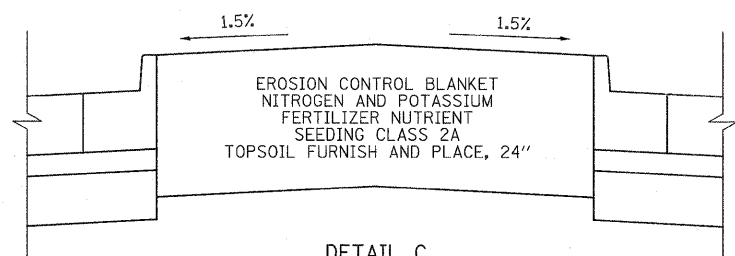
DETAIL A

CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED)



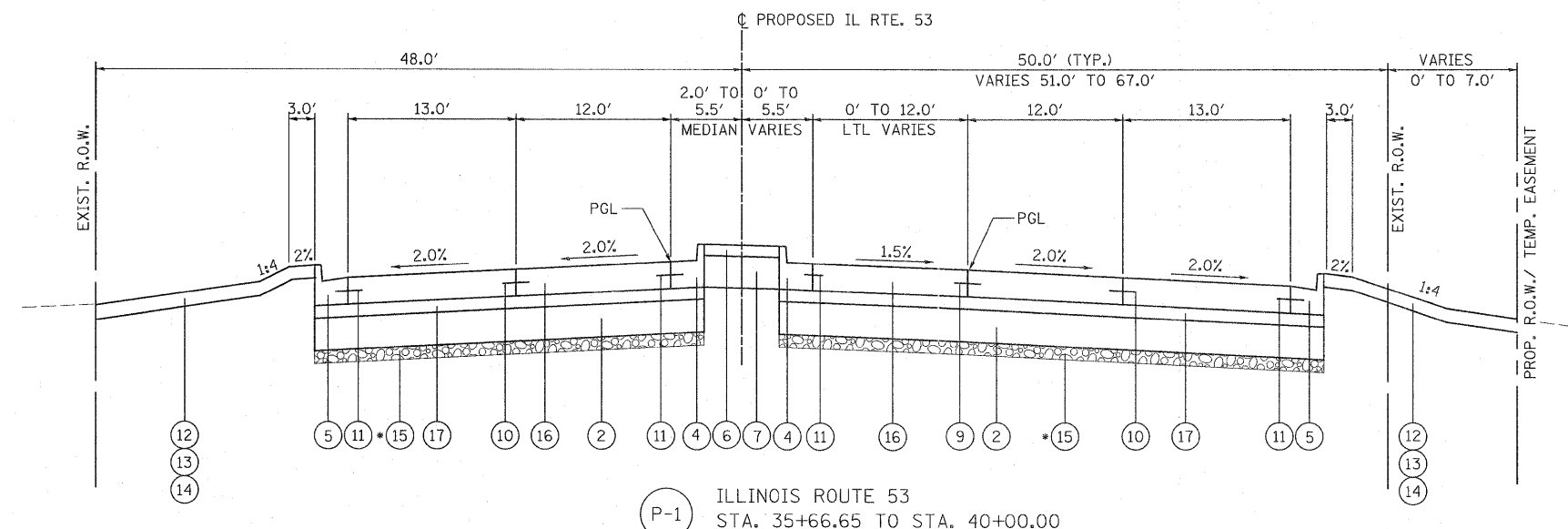
DETAIL B

PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL



DETAIL C

MEDIANS GREATER THAN 6 FEET WIDE  
(SEE THE LANDSCAPING DETAIL SHEETS FOR LOCATIONS OF LANDSCAPED MEDIANS)



P-1 ILLINOIS ROUTE 53  
STA. 35+66.65 TO STA. 40+00.00

\* PGE SUBGRADE 6" FROM:  
STA. 37+50.00 TO STA. 39+50.00

LEGEND

- PROPOSED
- 1 PCC PAVEMENT 10" (JOINTED)
  - 2 AGGREGATE SUBGRADE 12"
  - 3 CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - 4 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - 5 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - 6 CONCRETE MEDIAN SURFACE, 4 INCH
  - 7 AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - 8 PORTLAND CEMENT CONCRETE SIDEWALK
  - 9 LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - 10 LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - 11 LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - 12 EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - 13 TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 3)
  - 14 SODDING, SALT TOLERANT (SEE NOTE 3)
  - 15 POROUS GRANULAR EMBANKMENT, SUBGRADE
  - 16 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
  - 17 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"

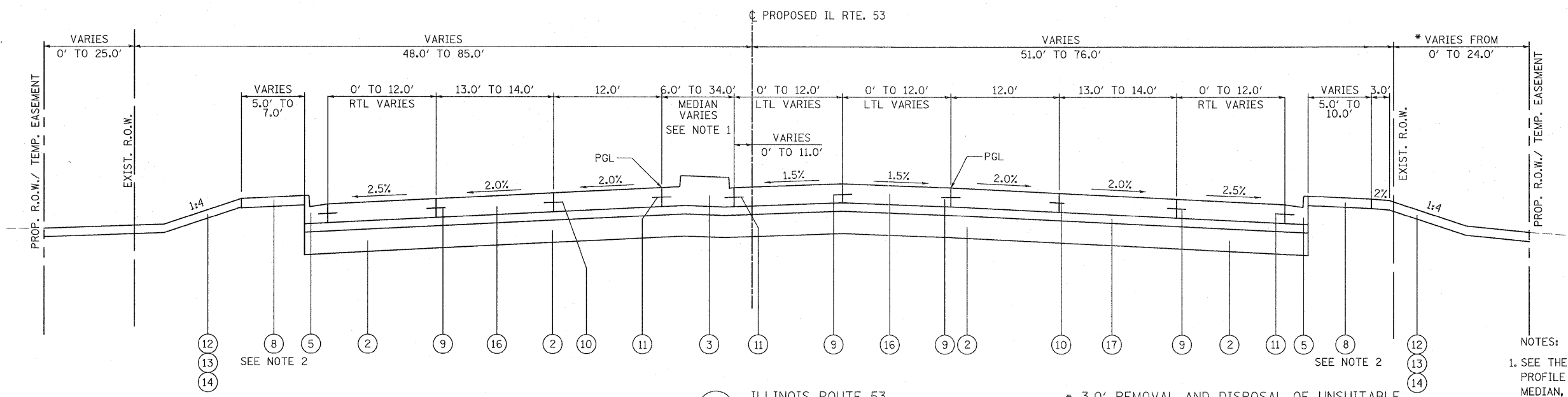
NOTES:

- 1. SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
- 2. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
- 3. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

STRUCTURAL PAVEMENT DESIGN INFORMATION BLOCK FOR IL 53

STRUCTURAL TRAFFIC:	YEAR	2014
PV=	25,346	SU= 1,682 MU= 1,972
ROAD/STREET CLASSIFICATION:	CLASS 1	
P=	32%	S= 45% M= 45%
TRAFFIC FACTOR:	Actual TF= 14.56	ACType=
	Minimum TF= 6.03	
AC GRADE:	Binder=	Surface=
SUBGRADE SUPPORT RATING:		
SSR=	2.00	(Sta. _____ to _____)
SSR=		(Sta. _____ to _____)

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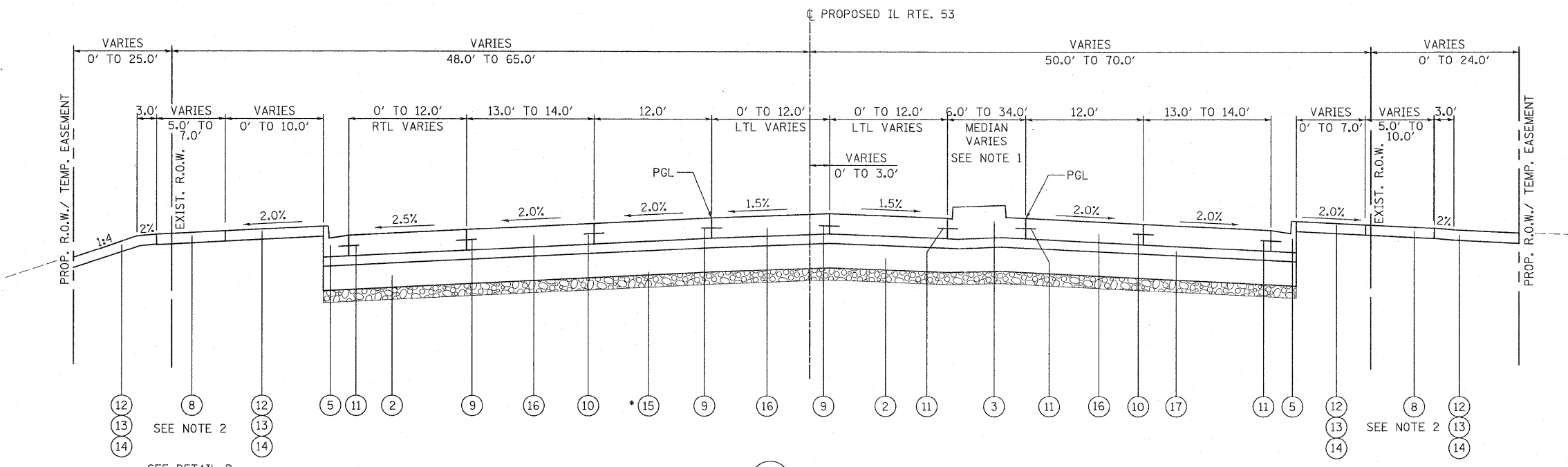
P-2 ILLINOIS ROUTE 53  
 STA. 40+00.00 TO STA. 50+00.00  
 STA. 110+00.00 TO STA. 119+00.00  
 STA. 194+00.00 TO STA. 201+70.00

\* 3.0' REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND BACKFILL WITH PGE SUBGRADE FROM THE RIGHT EDGE OF EXISTING PAVEMENT TO THE PROPOSED ROW (SEE THE CROSS-SECTIONS AND GEOTECHNICAL REPORT):  
 STA. 111+75.00 TO STA. 115+00.00

- NOTES:
- SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
  - PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
  - SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

LEGEND

- PROPOSED
- PCC PAVEMENT 10" (JOINTED)
  - AGGREGATE SUBGRADE 12"
  - CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - CONCRETE MEDIAN SURFACE, 4 INCH
  - AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - PORTLAND CEMENT CONCRETE SIDEWALK
  - LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 3)
  - SODDING, SALT TOLERANT (SEE NOTE 3)
  - POROUS GRANULAR EMBANKMENT, SUBGRADE
  - PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
  - STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"



P-3 ILLINOIS ROUTE 53  
 STA. 50+00.00 TO STA. 59+00.00  
 STA. 119+00.00 TO STA. 128+00.00  
 STA. 201+70.00 TO STA. 207+34.00

\* PGE SUBGRADE 6" FROM:  
 STA. 204+75.00 TO STA. 206+50.00  
 12" FROM: STA. 50+00.00 TO STA. 52+00.00

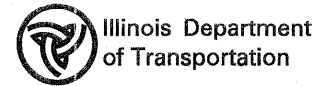
SEE DETAIL B  
 STA. 202+47.40 TO 206+56.24

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 PLOT SCALE = 1:6.66667  
 PLOT DATE = 3/8/2011

DESIGNED - CPK  
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 DATE - 12/3/2010

REVISED - 03/11/2011  
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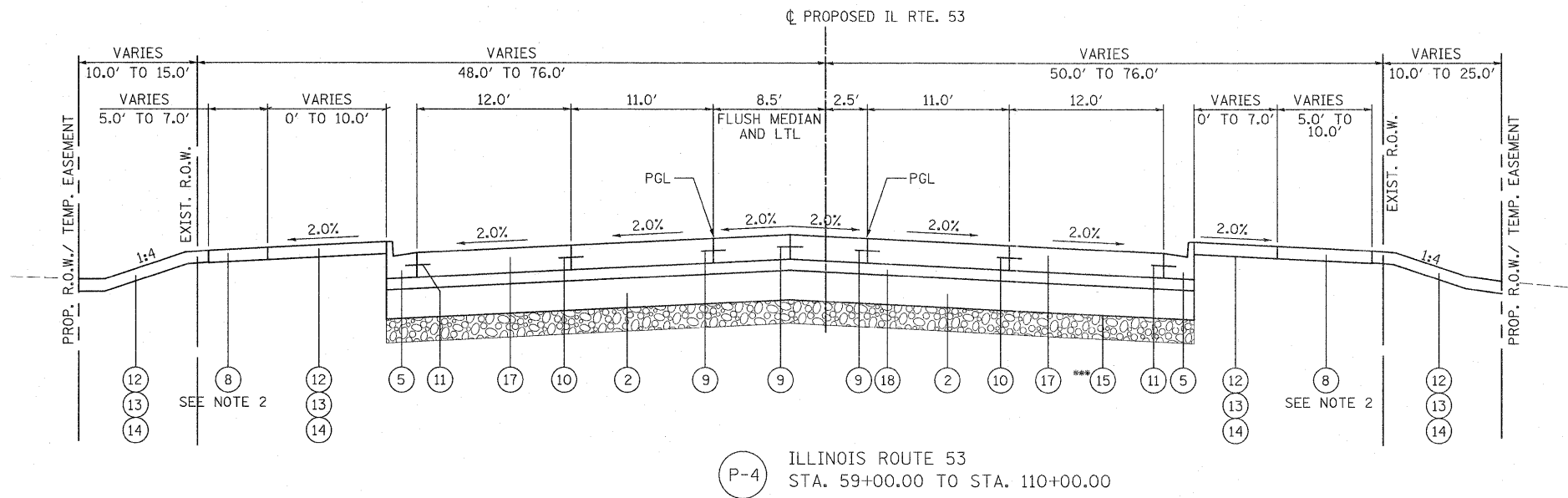


ILLINOIS ROUTE 53  
 PROPOSED TYPICAL SECTIONS  
 SCALE: NA SHEET TYP-10 OF 22 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	51
CONTRACT NO. 60477				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

LEGEND

- PROPOSED
- 1 PCC PAVEMENT 10" (JOINTED)
- 2 AGGREGATE SUBGRADE 12"
- 3 CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
- 4 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 5 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 6 CONCRETE MEDIAN SURFACE, 4 INCH
- 7 AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
- 8 PORTLAND CEMENT CONCRETE SIDEWALK
- 9 LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
- 10 LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
- 11 LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
- 12 EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
- 13 TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 3)
- 14 SODDING, SALT TOLERANT (SEE NOTE 3)
- 15 POROUS GRANULAR EMBANKMENT, SUBGRADE
- 16 LIGHTWEIGHT CELLULAR CONCRETE FILL
- 17 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- 18 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"



NOTES:

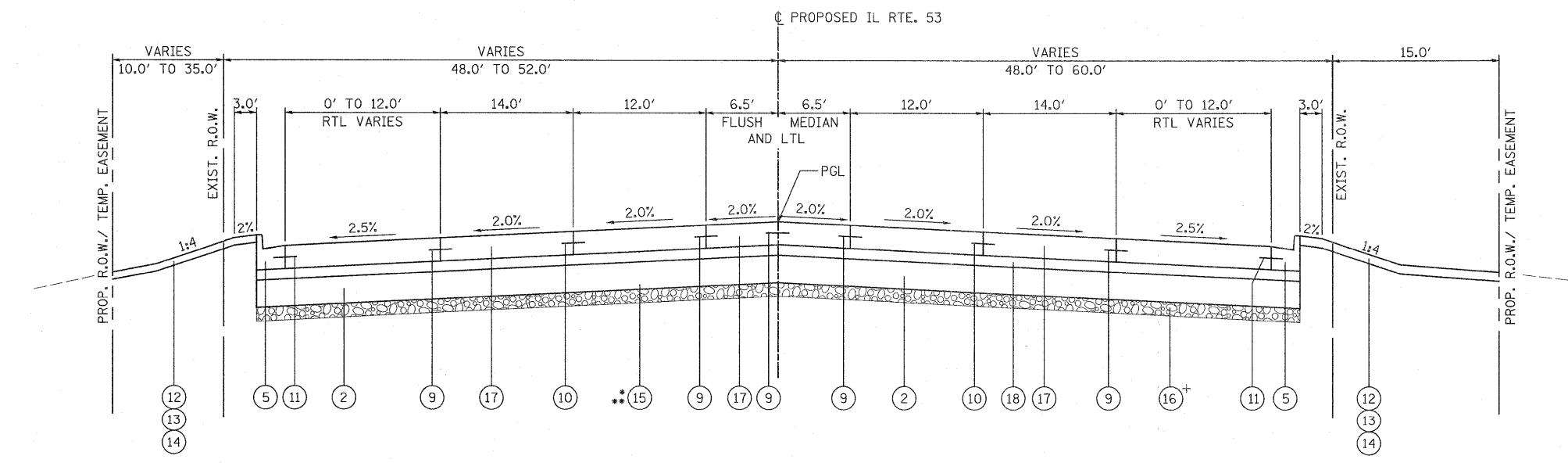
1. SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
2. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
3. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

\* PGE SUBGRADE 6" DEPTH FROM:  
 STA. 186+50.00 TO STA. 192+00.00  
 STA. 193+00.00 TO STA. 195+50.00  
 STA. 225+50.00 TO STA. 227+50.00

\*\* PGE SUBGRADE 12" DEPTH WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION FROM:  
 STA. 213+00.00 TO STA. 216+50.00

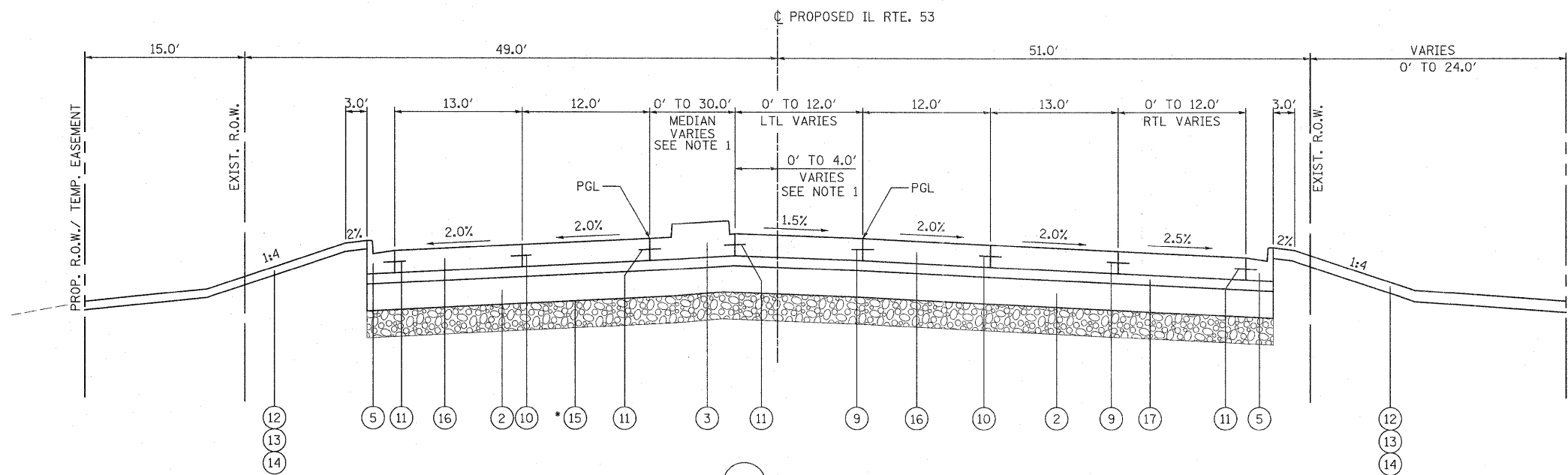
\*\*\* PGE SUBGRADE 12" DEPTH FROM:  
 STA. 67+50.00 TO STA. 70+00.00  
 STA. 79+24.00 TO STA. 82+24.00  
 STA. 103+50.00 TO STA. 108+50.00  
 STA. 131+50.00 TO STA. 134+00.00

+ LIGHTWEIGHT CELLULAR CONCRETE FILL 24" DEPTH FROM:  
 STA. 239+50.00 TO STA. 240+30.00  
 FULL-WIDTH OF PAVEMENT  
 EXTENDING 2 FEET BACK OF CURB



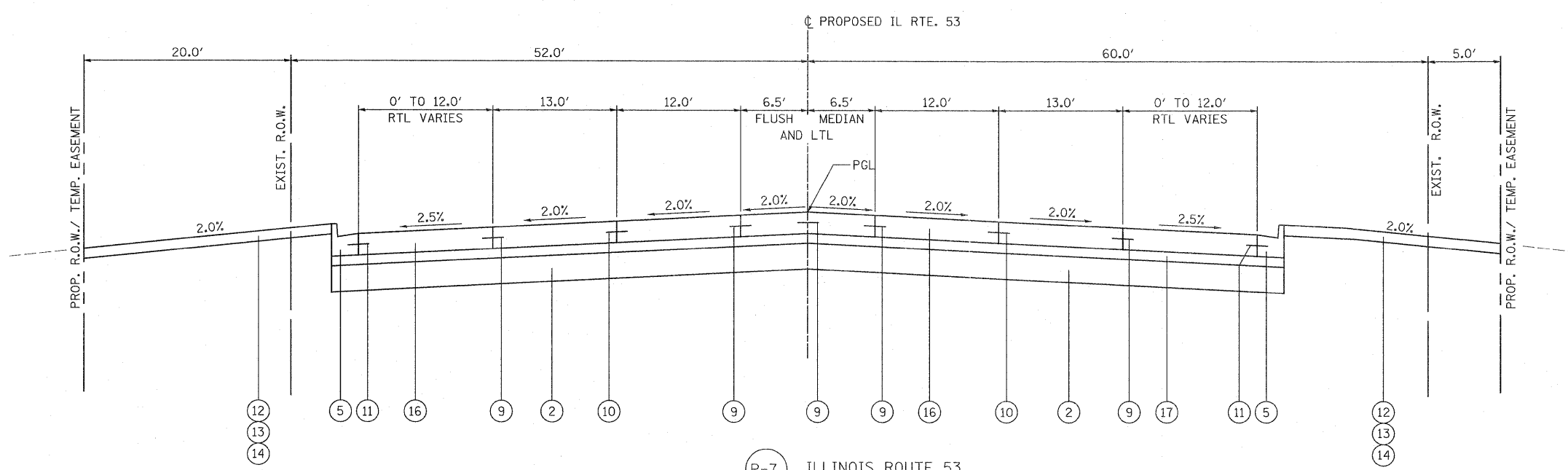
P-5 ILLINOIS ROUTE 53  
 STA. 128+00.00 TO STA. 157+28.41  
 PROJECT OMISSION - STA. 157+28.20 TO STA. 170+12.58  
 STA. 170+12.58 TO STA. 194+00.00  
 STA. 212+89.90 TO STA. 240+30.00

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = ckersten(Lisale.R) PLOT CONFIG = PDF(Gray_Large).plt PLOT SCALE = 1/8"=1'-0" PLOT DATE = 3/8/2011	DESIGNED - CPK DRAWN - ERC CHECKED - CPK DATE - 12/3/2010	REVISED - 03/11/2011 REVISED - REVISED - REVISED -	Illinois Department of Transportation	ILLINOIS ROUTE 53 PROPOSED TYPICAL SECTIONS		F.A. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 52 CONTRACT NO. 60477
	SCALE: NA SHEET TYP-11 OF 22 STA. TO STA.				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



P-6 ILLINOIS ROUTE 53  
 STA. 207+34.47 TO STA. 212+89.90  
 \* PGE SUBGRADE 12" FROM:  
 STA. 210+25.00 TO STA. 213+00.00

- NOTES:
1. SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
  2. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
  3. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4



P-7 ILLINOIS ROUTE 53  
 STA. 246+40.00 TO STA. 250+34.81  
 DRY LAND BRIDGE OMISSION  
 STA. 240+30.00 TO 246+40.00

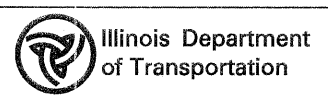
- LEGEND
- PROPOSED
- 1 PCC PAVEMENT 10" (JOINTED)
  - 2 AGGREGATE SUBGRADE 12"
  - 3 CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - 4 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - 5 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - 6 CONCRETE MEDIAN SURFACE, 4 INCH
  - 7 AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - 8 PORTLAND CEMENT CONCRETE SIDEWALK
  - 9 LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - 10 LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - 11 LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - 12 EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - 13 TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 3)
  - 14 SODDING, SALT TOLERANT (SEE NOTE 3)
  - 15 POROUS GRANULAR EMBANKMENT, SUBGRADE
  - 16 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
  - 17 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"

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 patrickengineering.com

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 PLOT CONFIG = PDF(Gray\_Large).plt  
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DESIGNED - CPK  
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 DATE - 12/3/2010

REVISED - 03/11/2011  
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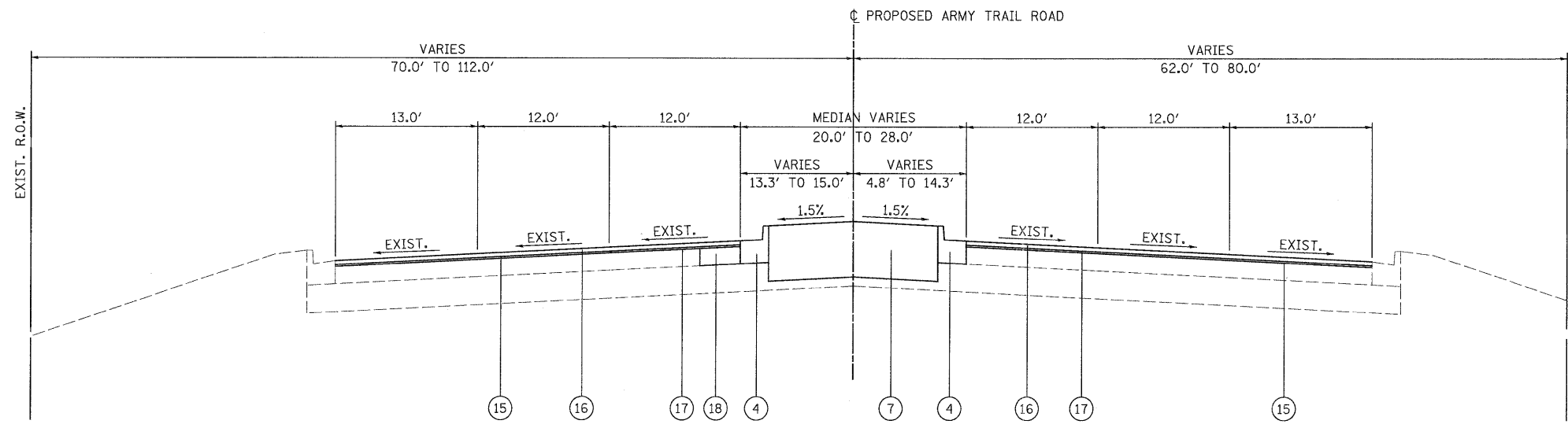
ILLINOIS ROUTE 53  
 PROPOSED TYPICAL SECTIONS

SCALE: NA SHEET TYP-12 OF 22 STA. TO STA.

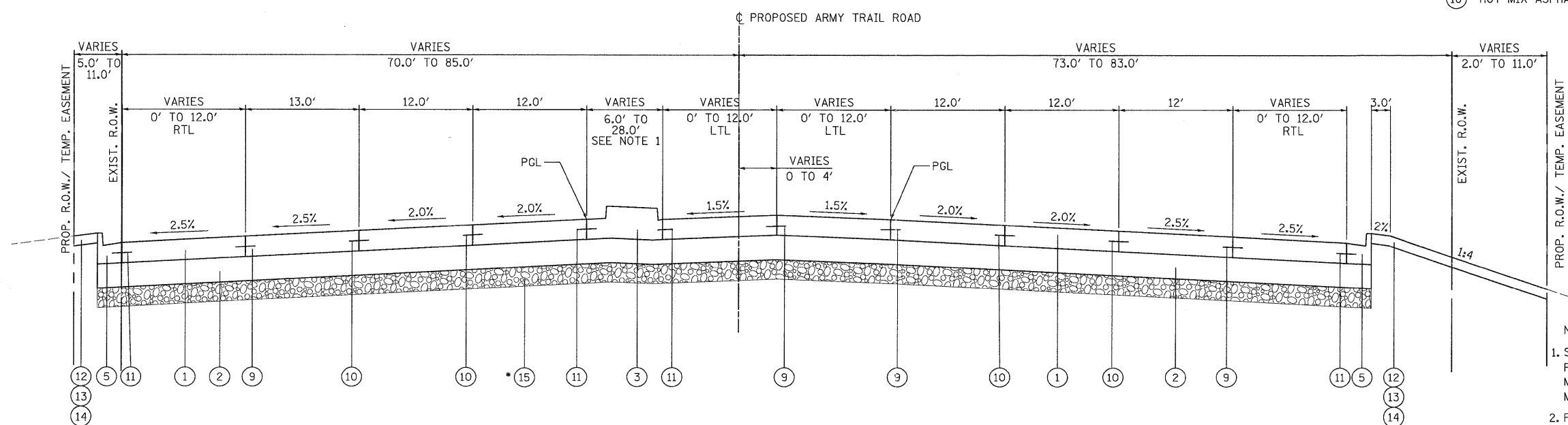
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	53
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60477	

LEGEND

- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 6" (SEE NOTE 3)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 3)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
(ALL OTHER SIDESTREETS)**
- ⑲ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑳ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ㉑ HOT-MIX ASPHALT BASE COURSE, 9 1/4"



P-8 ARMY TRAIL ROAD  
STA. 7+45.49 TO STA. 9+32.00

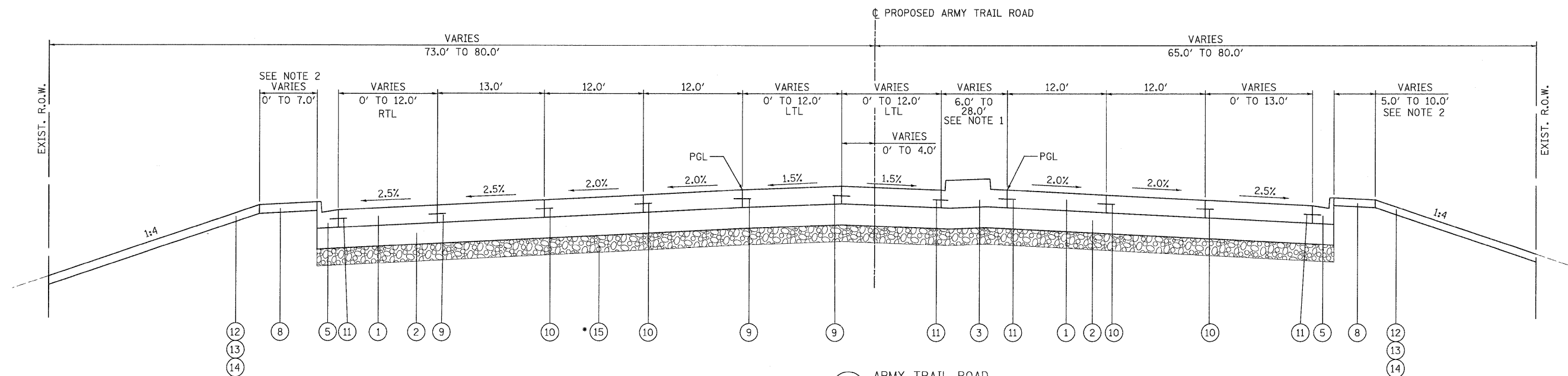


P-9 ARMY TRAIL ROAD  
STA. 9+32.00 TO STA. 15+00.00

\* PGE SUBGRADE 12" FROM:  
STA. 9+50.00 TO STA. 16+00.00

- NOTES:
1. SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
  2. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
  3. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

<p>PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com</p>	USER NAME = Rdwy.Lisla PLOT CONFIG = PDF(Greg.Large).plt PLOT SCALE = 1:6.66667 PLOT DATE = 12/3/2010	DESIGNED - CPK DRAWN - ERC CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	<p>Illinois Department of Transportation</p>	<b>ARMY TRAIL ROAD PROPOSED TYPICAL SECTIONS</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE: NA	SHEET TYP-13 OF 22	STA. TO STA.		2578	532B	DUPAGE	781	54	CONTRACT NO. 60477		



P-10 ARMY TRAIL ROAD  
STA. 15+00.00 TO STA. 21+99.02

\* PGE SUBGRADE 12" FROM:  
STA. 15+00.00 TO STA. 20+50.00

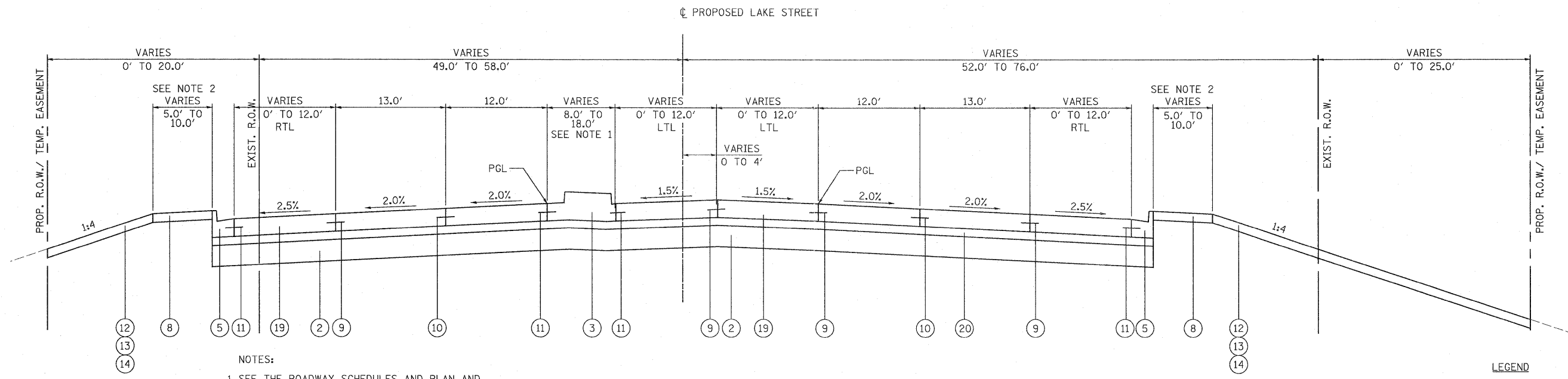
LEGEND

- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 6" (SEE NOTE 3)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 3)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
(ALL OTHER SIDESTREETS)**
- ⑯ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 9 1/4"

NOTES:

1. SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
2. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
3. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

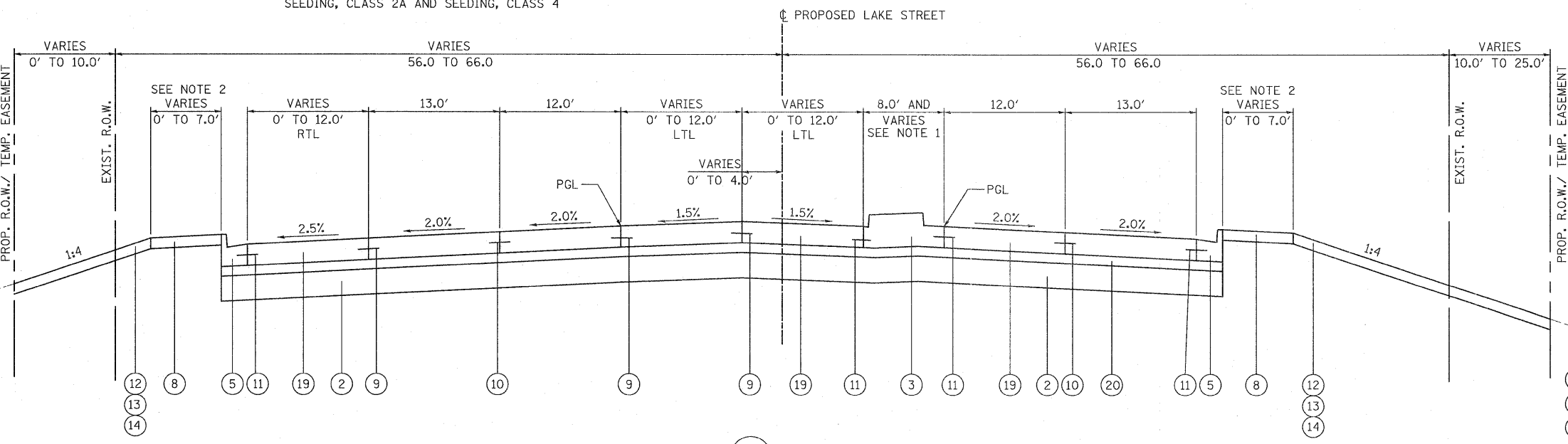
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	SCALE: NA SHEET TYP-14 OF 22 STA. TO STA.				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



- NOTES:
- SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
  - PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
  - SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

(P-11) LAKE STREET  
STA. 12+85.00 TO STA. 21+00.00

- LEGEND
- PROPOSED
- PCC PAVEMENT 10" (JOINTED)
  - AGGREGATE SUBGRADE 12"
  - CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - CONCRETE MEDIAN SURFACE, 4 INCH
  - AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - PORTLAND CEMENT CONCRETE SIDEWALK
  - LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 3)
  - SODDING, SALT TOLERANT (SEE NOTE 3)
  - POROUS GRANULAR EMBANKMENT, SUBGRADE



(P-12) LAKE STREET  
STA. 21+00.00 TO STA. 28+03.00

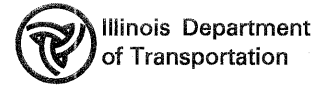
- PAVEMENT WIDENING AND RESURFACING  
ARMY TRAIL ROAD AND IRVING PARK ROAD
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
(ALL OTHER SIDESTREETS)
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - HOT-MIX ASPHALT BASE COURSE, 9 1/4"

PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = ckersten@lisle.RI  
PLOT CONFIG = PDF(Gray, Large).plt  
PLOT SCALE = 1:5,666.67  
PLOT DATE = 3/8/2011

DESIGNED - CPK  
DRAWN - ERC  
CHECKED - CPK  
DATE - 12/3/2010

REVISED - 03/11/2011  
REVISED -  
REVISED -  
REVISED -

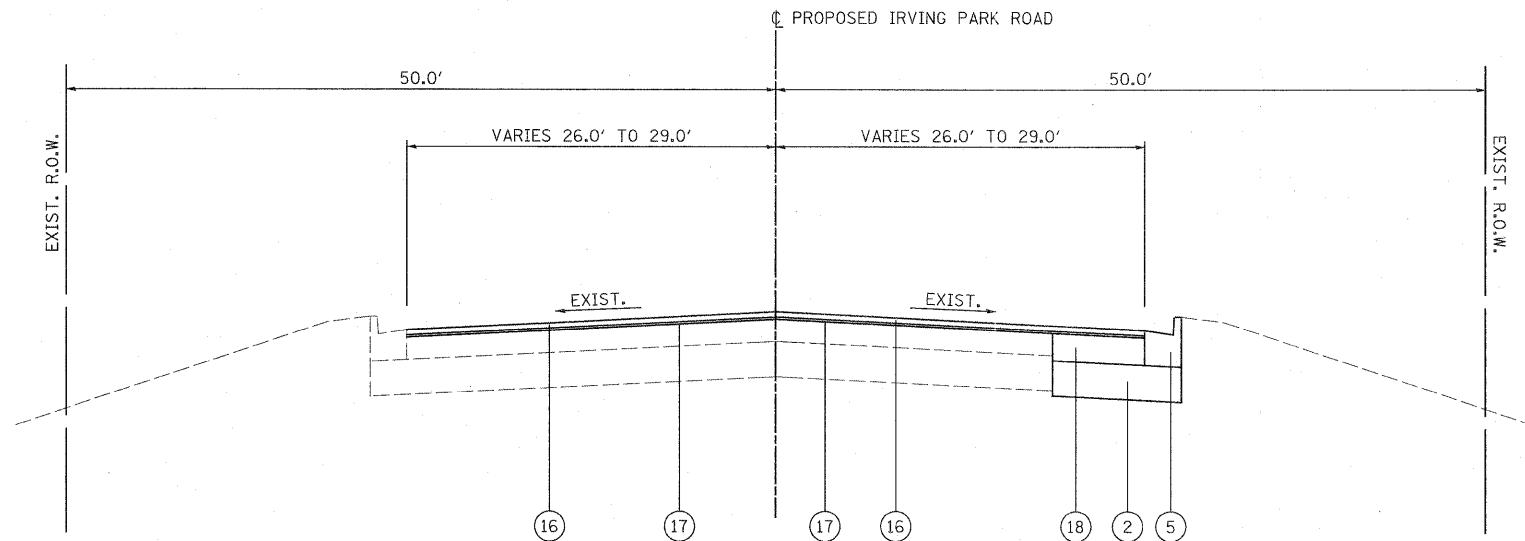


LAKE STREET  
PROPOSED TYPICAL SECTIONS

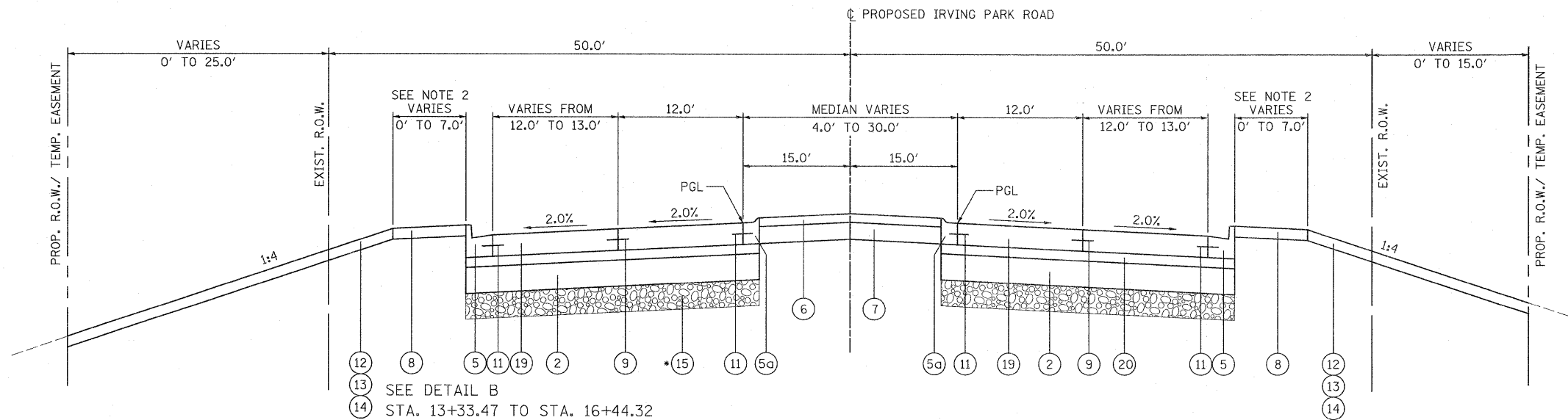
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B		781	56
FED. ROAD DIST. NO.			CONTRACT NO. 60477	
ILLINOIS			FED. AID PROJECT	





P-13 IRVING PARK ROAD  
STA. 4+06.69 TO STA. 6+21.53



P-14 IRVING PARK ROAD  
STA. 6+21.53 TO STA. 11+19.79  
STA. 21+54.00 TO STA. 25+00.00

\* PGE SUBGRADE 12" FROM:  
STA. 20+50.00 TO STA. 24+45.00

LEGEND

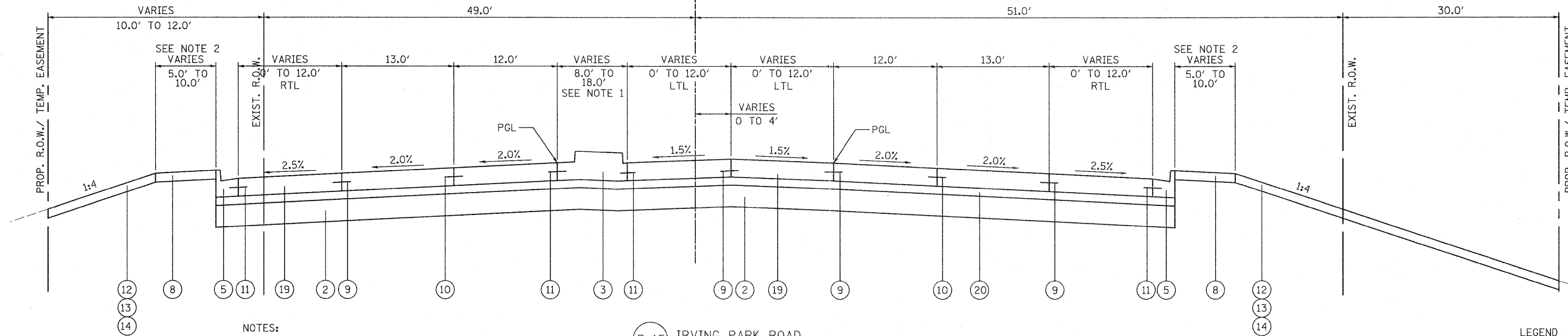
- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑤a COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 3)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 3)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑮ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
(ALL OTHER SIDESTREETS)**
- ⑮ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 9 1/4"
  - ⑲ PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
  - ⑳ STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"

NOTES:

1. SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
2. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
3. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = ckarsten@lisle_ri PLOT CONFIG = PDF(Gray_Large).plt PLOT SCALE = 1:6.66667 PLOT DATE = 3/8/2011	DESIGNED - CPK DRAWN - ERC CHECKED - CPK DATE - 12/3/2010	REVISED - 03/11/2011 REVISED - REVISED - REVISED -	Illinois Department of Transportation	<b>IRVING PARK ROAD          PROPOSED TYPICAL SECTIONS</b>		F.A. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 57	CONTRACT NO. 60477
	SCALE: NA SHEET TYP-16 OF 22 STA. TO STA.				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

PROPOSED IRVING PARK ROAD



NOTES:

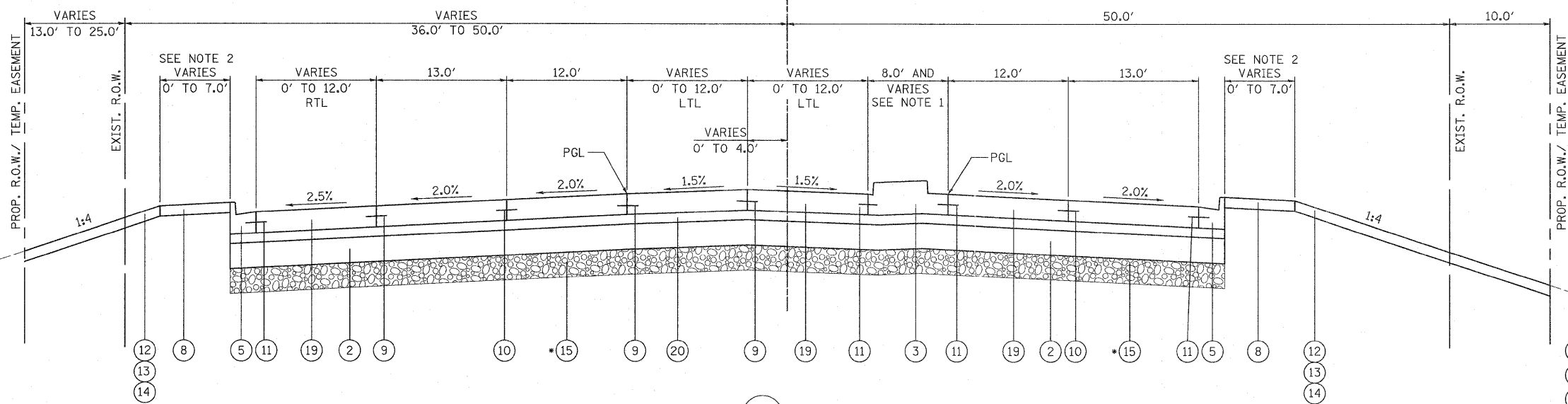
1. SEE THE ROADWAY SCHEDULES AND PLAN AND PROFILE SHEETS FOR THE LOCATION OF BARRIER MEDIAN, CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED), MOUNTABLE MEDIAN, AND CORRUGATED MEDIAN.
2. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS.
3. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF: TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24" SODDING, SALT TOLERANT SEEDING, CLASS 2A AND SEEDING, CLASS 4

P-15 IRVING PARK ROAD  
STA. 11+19.79 TO STA. 15+00.00

LEGEND

- PROPOSED
- 1 PCC PAVEMENT 10" (JOINTED)
- 2 AGGREGATE SUBGRADE 12"
- 3 CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
- 4 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 5 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 6 CONCRETE MEDIAN SURFACE, 4 INCH
- 7 AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
- 8 PORTLAND CEMENT CONCRETE SIDEWALK
- 9 LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
- 10 LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
- 11 LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
- 12 EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
- 13 TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 3)
- 14 SODDING, SALT TOLERANT (SEE NOTE 3)
- 15 POROUS GRANULAR EMBANKMENT, SUBGRADE

PROPOSED IRVING PARK ROAD



P-16 IRVING PARK ROAD  
STA. 15+00.00 TO STA. 21+54.00

\* PGE SUBGRADE 12" FROM:  
STA. 20+50.00 TO STA. 24+45.00

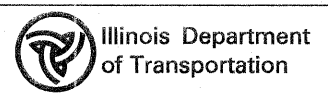
- 19 PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)
- 20 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"

- PAVEMENT WIDENING AND RESURFACING  
ARMY TRAIL ROAD AND IRVING PARK ROAD
- 16 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
- 17 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
- 18 HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
(ALL OTHER SIDESTREETS)
- 19 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
- 17 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
- 18 HOT-MIX ASPHALT BASE COURSE, 9 1/4"



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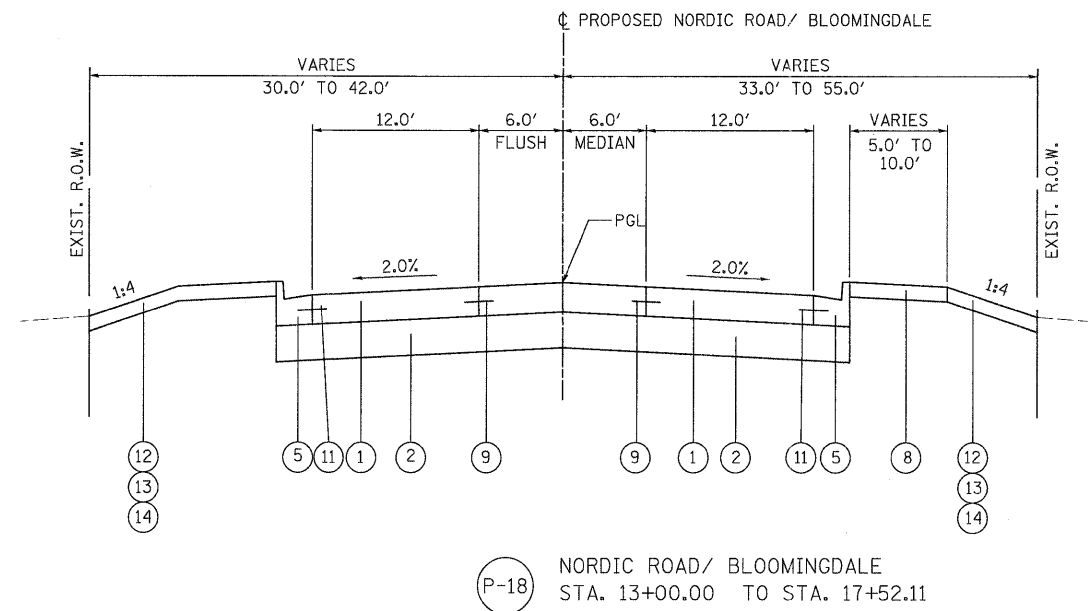
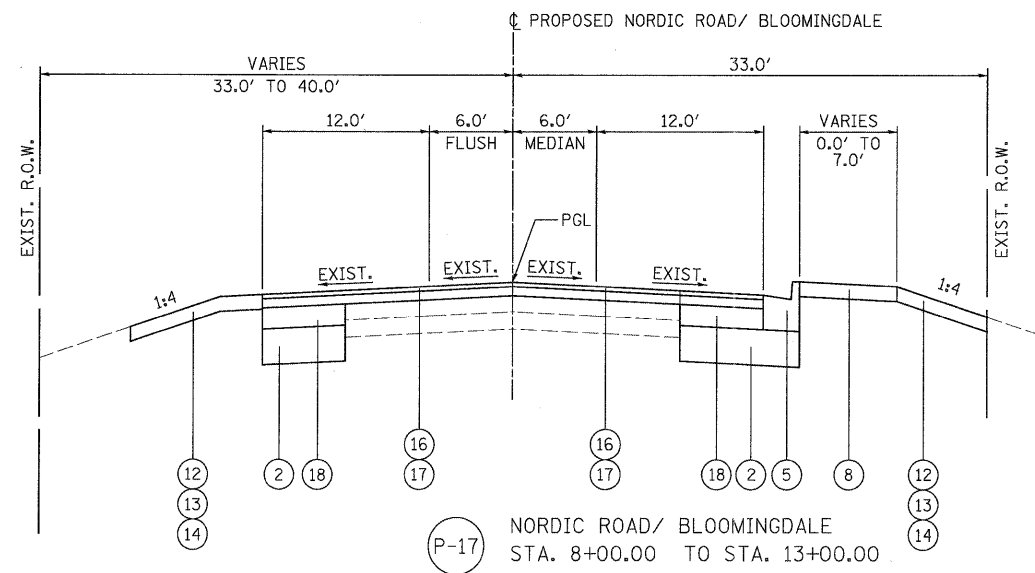
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PLOT DATE = 3/9/2011	DATE - 12/3/2010	REVISED -



IRVING PARK ROAD  
PROPOSED TYPICAL SECTIONS

SCALE: NA SHEET TYP-17 OF 22 STA. TO STA.

F.A. RTE. 2578	SECTION 532B	COUNTY	TOTAL SHEETS 781	SHEET NO. 58
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
CONTRACT NO. 60477				

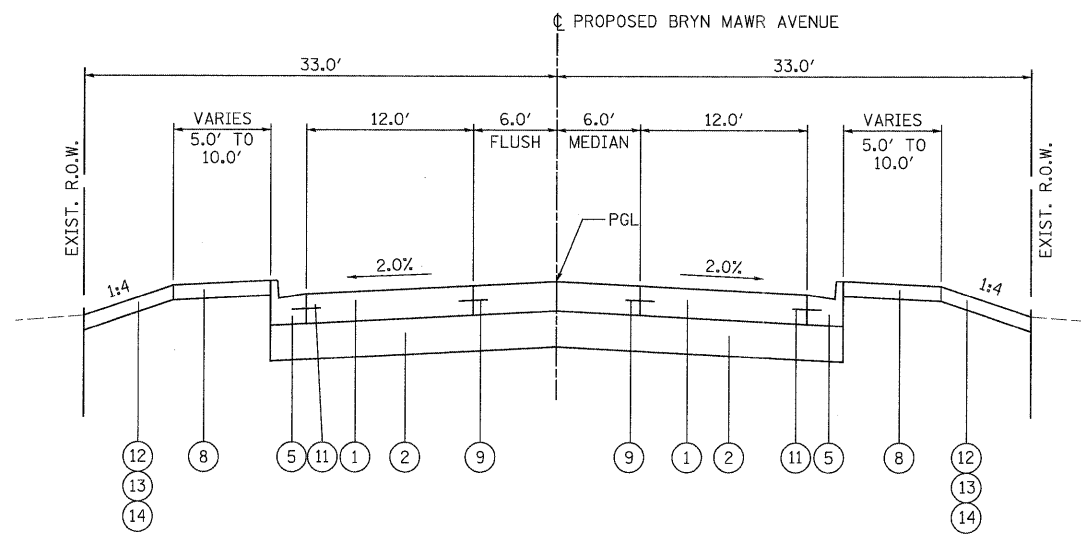


NOTE:  
1. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF:  
TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24"  
SODDING, SALT TOLERANT  
SEEDING, CLASS 2A AND SEEDING, CLASS 4

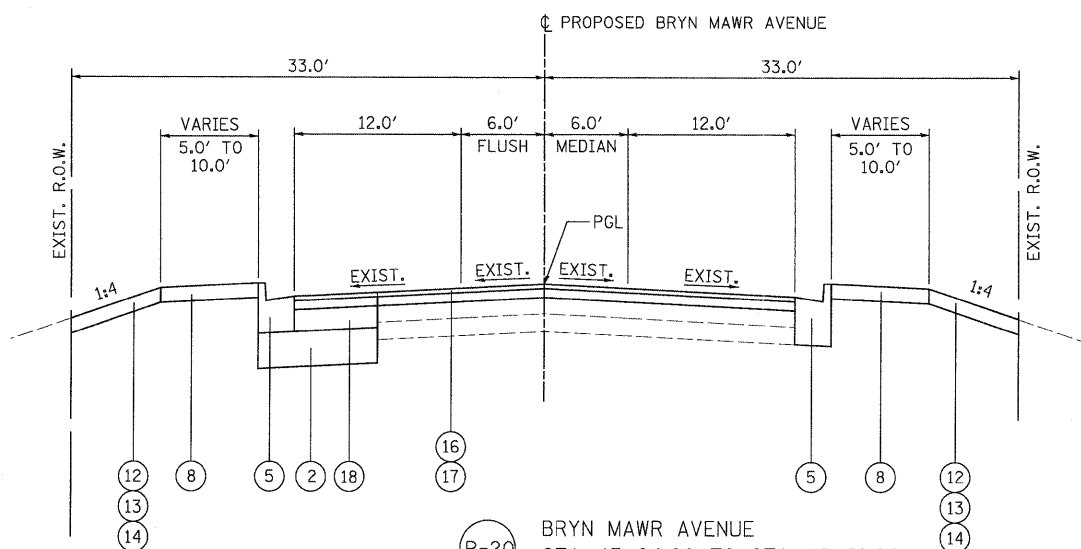
**LEGEND**

- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 1)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 1)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
(ALL OTHER SIDESTREETS)**
- ⑯ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 9 1/4"

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rduj.Lisle PLOT CONFIG = PDF(Reg-Large).plt PLOT SCALE = 1:6.86667 PLOT DATE = 12/3/2010	DESIGNED - CPK DRAWN - ERC CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	Illinois Department of Transportation	<b>NORDIC ROAD/BLOOMINGDALE          PROPOSED TYPICAL SECTIONS</b>			F.A. RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 59
	SCALE: NA	SHEET TYP-18 OF 22	STA. TO STA.		CONTRACT NO. 60477				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			



P-19 BRYN MAWR AVENUE  
STA. 12+87.00 TO STA. 17+04.00



P-20 BRYN MAWR AVENUE  
STA. 17+04.00 TO STA. 18+81.00

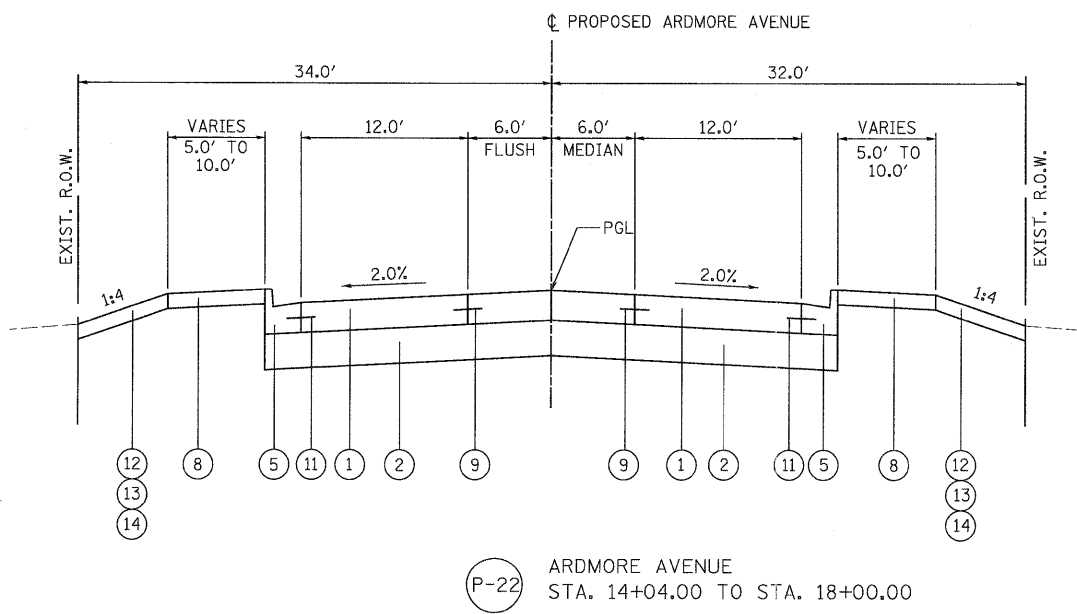
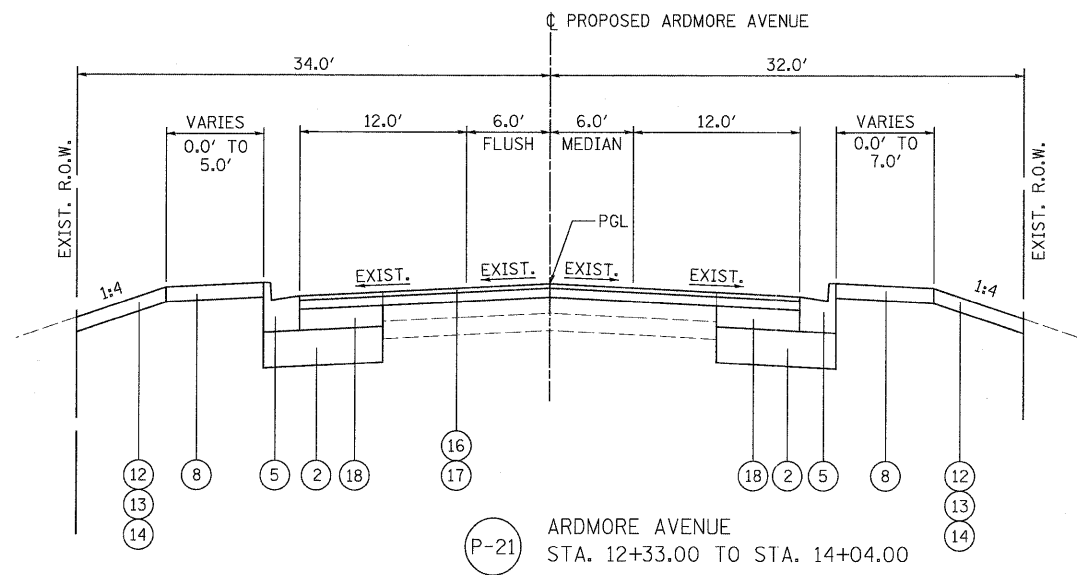
**LEGEND**

- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 2)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 2)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
(ALL OTHER SIDESTREETS)**
- ⑲ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑳ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ㉑ HOT-MIX ASPHALT BASE COURSE, 9 1/4"

NOTE 1. PROPOSED SIDEWALKS ARE LOCATED INTERMITTENTLY THROUGHOUT THE PROJECT. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS

2. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF:  
TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24"  
SODDING, SALT TOLERANT  
SEEDING, CLASS 2A AND SEEDING, CLASS 4

<b>PATRICK ENGINEERING</b> PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdkw.Lislie PLOT CONFIG = PDF(Grey, Large).plt PLOT SCALE = 1:6.66667 PLOT DATE = 12/3/2010	DESIGNED - CPK DRAWN - ERC CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	Illinois Department of Transportation	<b>BRYN MAWR AVENUE          PROPOSED TYPICAL SECTIONS</b>		F.A. RTE. 2578 SECTION 532B COUNTY DUPAGE FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	TOTAL SHEETS 781 SHEET NO. 60 CONTRACT NO. 60477
	SCALE: NA SHEET TYP-19 OF 22 STA. TO STA.							

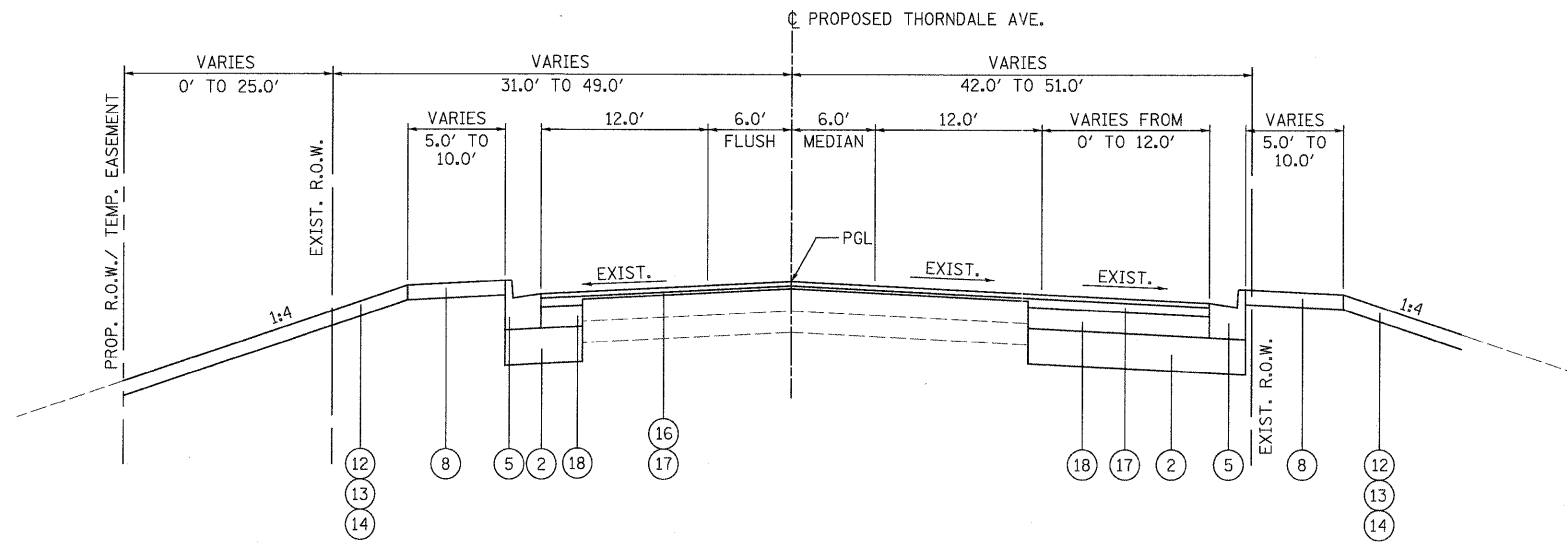


NOTE:  
 1. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF:  
 TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24"  
 SODDING, SALT TOLERANT  
 SEEDING, CLASS 2A AND SEEDING, CLASS 4

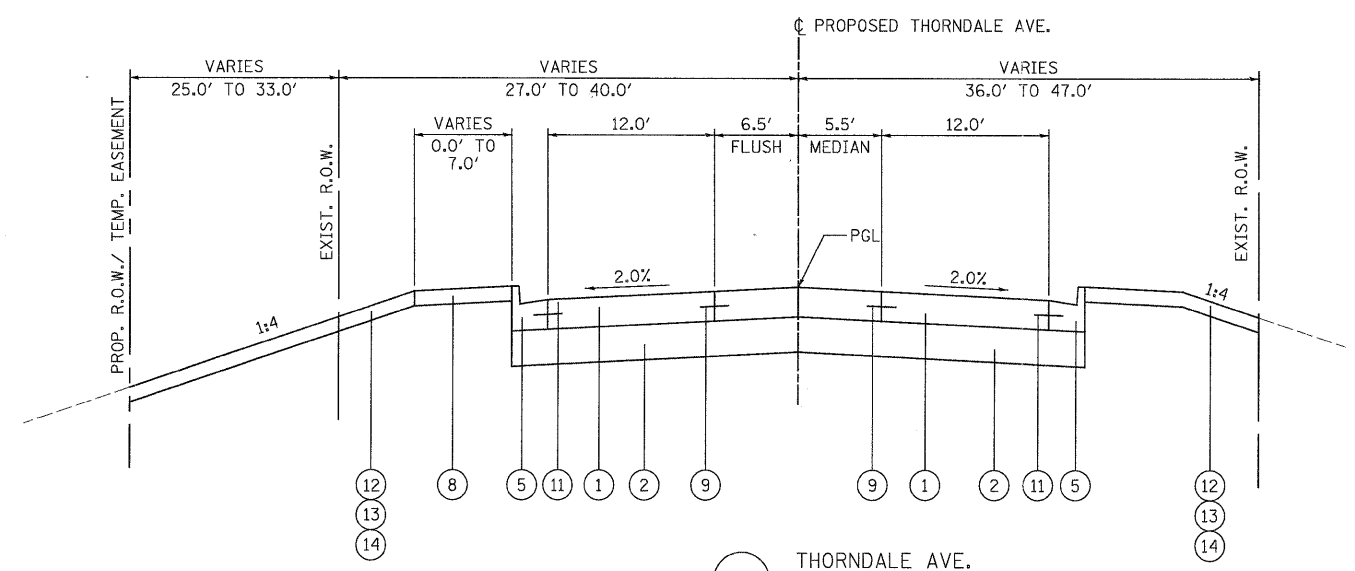
LEGEND

- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 1)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 1)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
 ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
 (ALL OTHER SIDESTREETS)**
- ⑯ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 9 1/4"

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P-23 THORNDALE AVE.  
 STA. 11+00.82 TO STA. 12+45.64  
 STA. 17+45.50 TO STA. 20+13.11

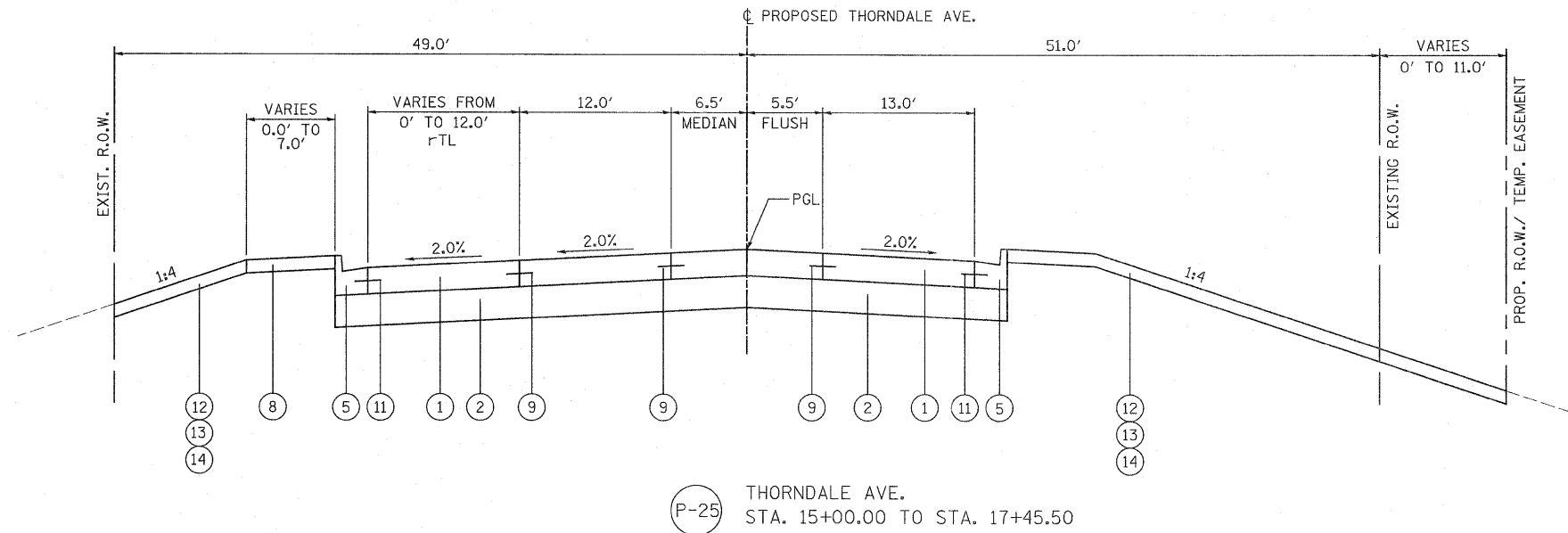


P-24 THORNDALE AVE.  
 STA. 12+45.64 TO STA. 15+00.00

NOTE:  
 1. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF:  
 TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24"  
 SODDING, SALT TOLERANT  
 SEEDING, CLASS 2A AND SEEDING, CLASS 4

- LEGEND**
- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
  - ⑦ AGGREGATE BACKFILL (INCLUDED IN THE COST OF CONCRETE MEDIAN SURFACE)
  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 1)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 1)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING  
 ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING  
 (ALL OTHER SIDESTREETS)**
- ⑯ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 9 1/4"

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NOTE:  
 1. SEE THE LANDSCAPING DETAIL SHEETS FOR THE LOCATIONS OF:  
 TOPSOIL FURNISH AND PLACE, 4", 6", 8", 12", AND 24"  
 SODDING, SALT TOLERANT  
 SEEDING, CLASS 2A AND SEEDING, CLASS 4

**LEGEND**

- PROPOSED**
- ① PCC PAVEMENT 10" (JOINTED)
  - ② AGGREGATE SUBGRADE 12"
  - ③ CONCRETE MEDIAN, TYPE SB-6.18 (MODIFIED) (SEE DETAIL A)
  - ④ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
  - ⑤ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - ⑥ CONCRETE MEDIAN SURFACE, 4 INCH
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  - ⑧ PORTLAND CEMENT CONCRETE SIDEWALK
  - ⑨ LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE 24" LONG AT 24" CENTERS
  - ⑩ LONGITUDINAL SAWED JOINT, NO. 6 EPOXY COATED TIE BARS 30" BARS LONG AT 30" CENTERS
  - ⑪ LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS, DRILL AND GROUT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, CONCRETE MEDIAN AND CORRUGATED MEDIAN)
  - ⑫ EROSION CONTROL BLANKET (FOR USE ON ALL SEEDED AREAS)
  - ⑬ TOPSOIL FURNISH AND PLACE, - 4" (SEE NOTE 1)
  - ⑭ SODDING, SALT TOLERANT (SEE NOTE 1)
  - ⑮ POROUS GRANULAR EMBANKMENT, SUBGRADE
- PAVEMENT WIDENING AND RESURFACING ARMY TRAIL ROAD AND IRVING PARK ROAD**
- ⑯ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 - 1 3/4"
  - ⑰ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ⑱ HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- PAVEMENT WIDENING AND RESURFACING (ALL OTHER SIDESTREETS)**
- ⑲ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
  - ⑳ POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"
  - ㉑ HOT-MIX ASPHALT BASE COURSE, 9 1/4"

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

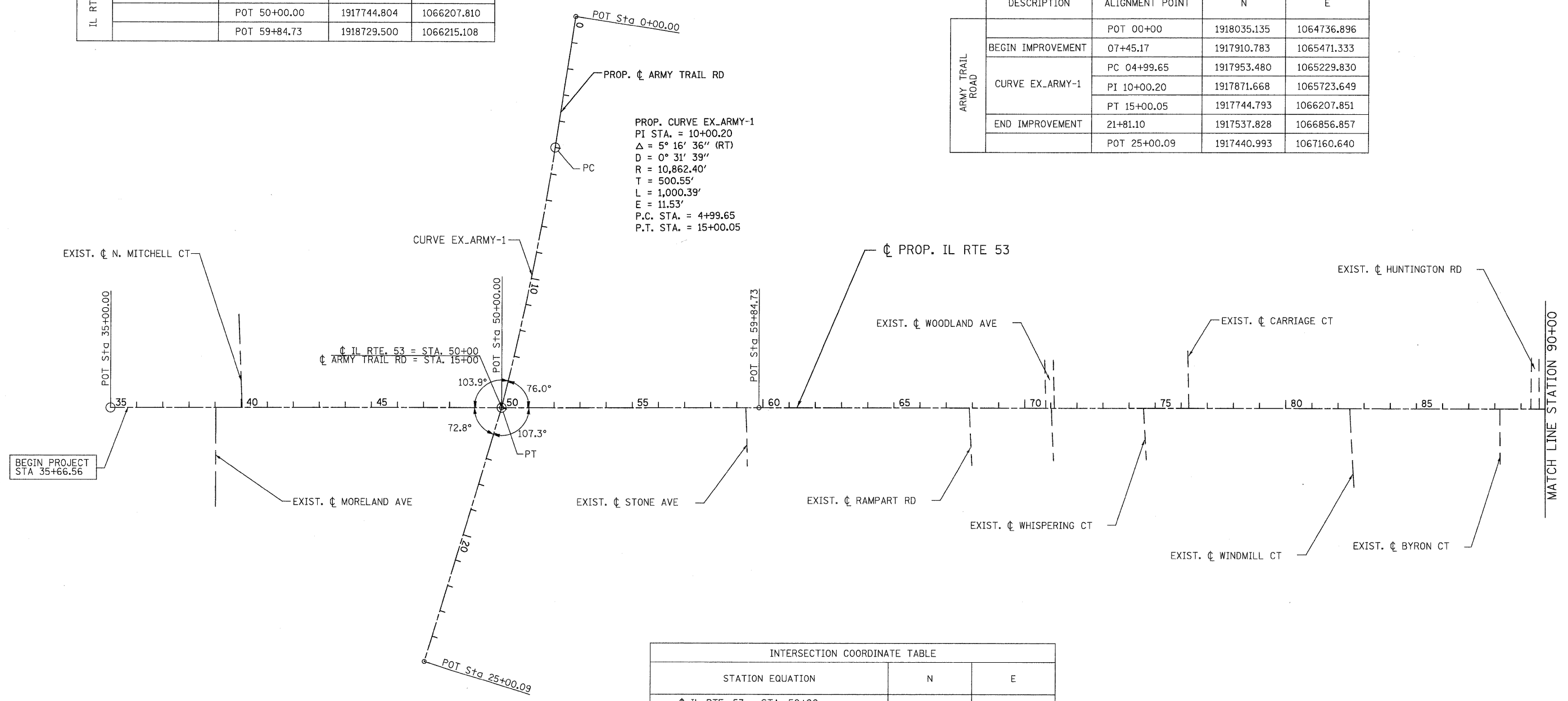
PAY ITEM	AIR VOIDS	THICKNESS
<b>PAVEMENT WIDENING AND RESURFACING (ARMY TRAIL RD AND IRVING PARK RD)</b>		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5 mm)	4% @ 90 GYR	1-3/4"
POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50 (IL-4.75)	4% @ 50 GYR	3/4"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 70 GYR	12-1/4"
<b>PAVEMENT WIDENING AND RESURFACING (ALL OTHER SIDE STREETS)</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm)	4% @ 70 GYR	1-1/2"
POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50 (IL-4.75)	4% @ 50 GYR	3/4"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 70 GYR	9-1/4"
<b>COMMERCIAL ENTRANCES</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm)	4% @ 50 GYR	2"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 50 GYR	8"
<b>PRIVATE ENTRANCES</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm)	4% @ 50 GYR	2"
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19mm)	4% @ 50 GYR	6"
<b>TEMPORARY PAVEMENT</b>		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5mm)	4% @ 50 GYR	2"
TEMPORARY PAVEMENT (HMA BINDER IL-19mm)	4% @ 50 GYR	8"
<b>STABILIZED SUBBASE</b>		
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	*	4-1/2"

THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ IN.  
 THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.  
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.  
 \* - SEE THE SPECIAL PROVISIONS

IL RTE 53 COORDINATE TABLE				
	DESCRIPTION	ALIGNMENT POINT	N	E
IL RTE 53		POT 35+00.00	1916244.852	1066195.464
	BEGIN PROJECT	35+66.56	1916285.915	1066195.803
		POT 50+00.00	1917744.804	1066207.810
		POT 59+84.73	1918729.500	1066215.108

SIDE ROAD COORDINATE TABLE					
	DESCRIPTION	ALIGNMENT POINT	N	E	
ARMY TRAIL ROAD		POT 00+00	1918035.135	1064736.896	
	BEGIN IMPROVEMENT	07+45.17	1917910.783	1065471.333	
	CURVE EX_ARMY-1	PC	04+99.65	1917953.480	1065229.830
		PI	10+00.20	1917871.668	1065723.649
		PT	15+00.05	1917744.793	1066207.851
	END IMPROVEMENT	21+81.10	1917537.828	1066856.857	
		POT 25+00.09	1917440.993	1067160.640	

PROP. CURVE EX\_ARMY-1  
 PI STA. = 10+00.20  
 $\Delta = 5^\circ 16' 36''$  (RT)  
 $D = 0^\circ 31' 39''$   
 $R = 10,862.40'$   
 $T = 500.55'$   
 $L = 1,000.39'$   
 $E = 11.53'$   
 P.C. STA. = 4+99.65  
 P.T. STA. = 15+00.05



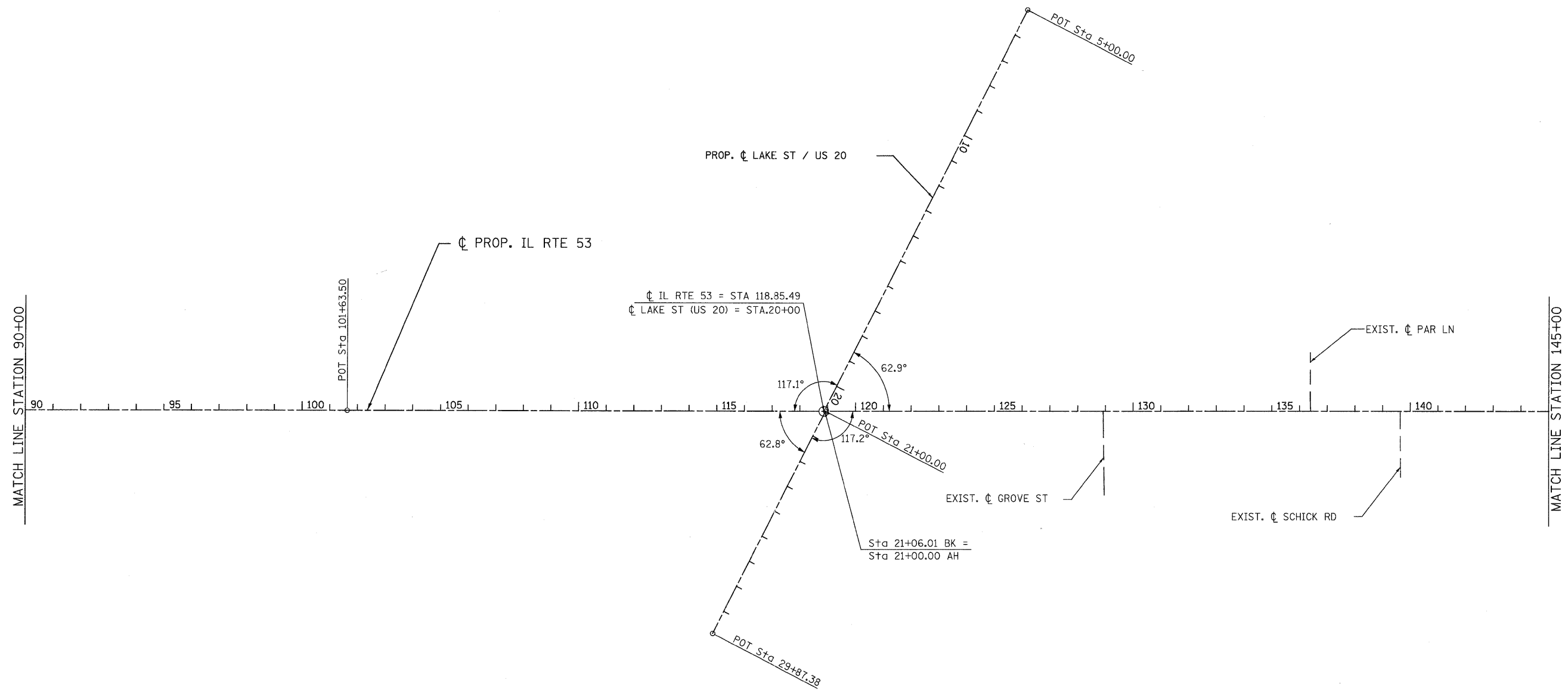
INTERSECTION COORDINATE TABLE		
STATION EQUATION	N	E
IL RTE. 53 = STA. 50+00 ARMY TRAIL RD = STA. 15+00	1917744.792	1066207.854

Q:\DOT\9356.A0 (IL 53)\Drawings\CAAD Sheets\019139797-sht-ATB-064-067.dgn



INTERSECTION COORDINATE TABLE		
STATION EQUATION	N	E
CL IL RTE 53 = STA 118.85.49		
CL LAKE ST (US 20) = STA.20+00	1924630.383	1066275.679
CL LAKE ST (US 20) Sta 21+06.01 BK = Sta 21+00.00 AH	N/A	N/A

SIDE ROAD COORDINATE TABLE				
	DESCRIPTION	ALIGNMENT POINT	N	E
LAKE ST (US 20)		POT 05+00	1925372.902	1064858.404
	BEGIN IMPROVEMENT	12+84.66	1925008.759	1065553.453
		POT 21+00	1924630.384	1066275.68
	END IMPROVEMENT	28+21.85	1924300.409	1066914.630
		POT 29+87.38	1924223.362	1067061.141



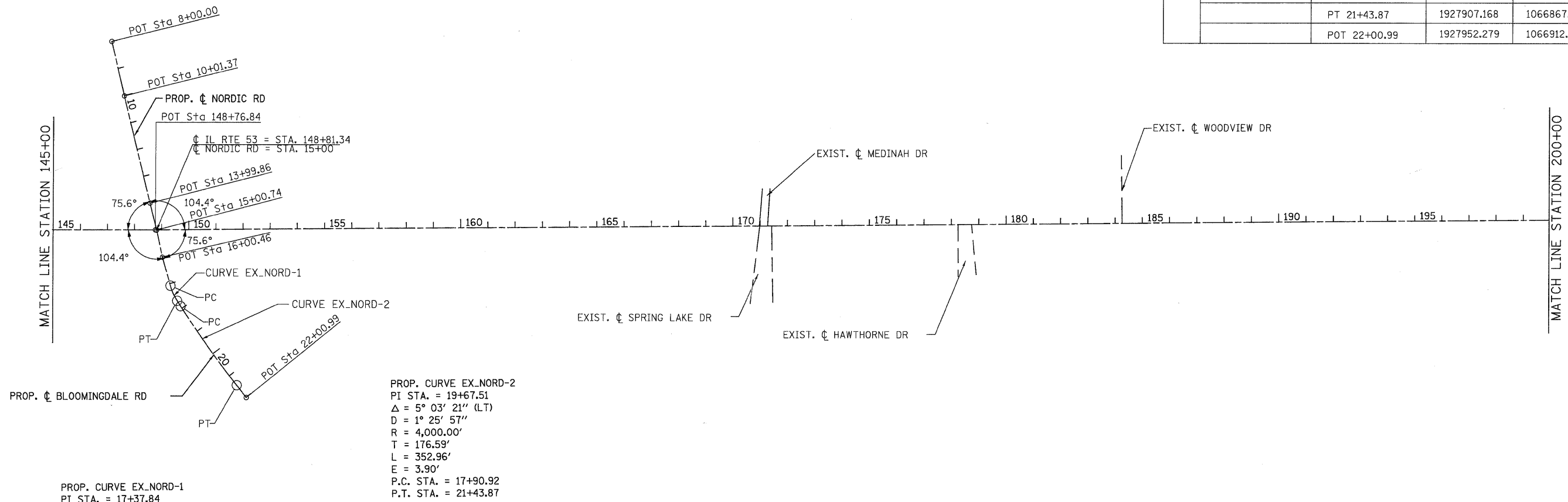
IL RTE 53 COORDINATE TABLE				
	DESCRIPTION	ALIGNMENT POINT	N	E
IL RTE 53		POT 101+63.50	1922908.040	1066258.920

<b>PATRICK ENGINEERING</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdw.Lisle	DESIGNED - CPK	REVISED -	Illinois Department of Transportation	<b>ILLINOIS ROUTE 53          ALIGNMENT PLAN</b>			F.A. RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 65
	PLOT CONFIG = PDF(Greg.Large).plt	DRAWN - ERC	REVISED -		SCALE: 1"=200'	SHEET ALI-02 OF 5	STA. 90+00 TO STA. 145+00	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO.		
	PLOT SCALE = 1:200	CHECKED - CPK	REVISED -									
	PLOT DATE = 12/3/2010	DATE - 12/3/2010	REVISED -									

G:\1001\9356\_A9 (IL 53)\Drawings\CADD Sheets\19139797-sht-ATB\_064-067.dgn

INTERSECTION COORDINATE TABLE		
STATION EQUATION	N	E
CL IL RTE 53 = STA. 148+81.34 CL NORDIC RD = STA. 15+00	1927625.661	1066304.786

SIDE ROAD COORDINATE TABLE			
DESCRIPTION	ALIGNMENT POINT	N	E
	POT 08+00	1927463.302	1065623.884
BEGIN IMPROVEMENT	08+01.49	1927463.645	1065625.331
	POT 10+01.37	1927508.940	1065820.012
	POT 13+99.86	1927601.722	1066207.551
	POT 15+00.74	1927625.842	1066305.502
	POT 16+00.46	1927646.643	1066403.033
	PC 17+07.52	1927675.518	1066506.124
	PI 17+37.84	1927683.702	1066535.321
END IMPROVEMENT	17+52.20	1927692.344	1066547.410
	PT 17+67.71	1927700.169	1066560.791
	PC 17+90.92	1927712.758	1066580.283
	PI 19+67.51	1927808.623	1066728.586
	PT 21+43.87	1927907.168	1066867.883
	POT 22+00.99	1927952.279	1066912.938



PROP. CURVE EX\_NORD-1  
 PI STA. = 17+37.84  
 $\Delta = 17^\circ 14' 38''$  (LT)  
 $D = 28^\circ 38' 52''$   
 $R = 200.00'$   
 $T = 30.33'$   
 $L = 60.19'$   
 $E = 2.29'$   
 P.C. STA. = 17+07.52  
 P.T. STA. = 17+67.71

PROP. CURVE EX\_NORD-2  
 PI STA. = 19+67.51  
 $\Delta = 5^\circ 03' 21''$  (LT)  
 $D = 1^\circ 25' 57''$   
 $R = 4,000.00'$   
 $T = 176.59'$   
 $L = 352.96'$   
 $E = 3.90'$   
 P.C. STA. = 17+90.92  
 P.T. STA. = 21+43.87

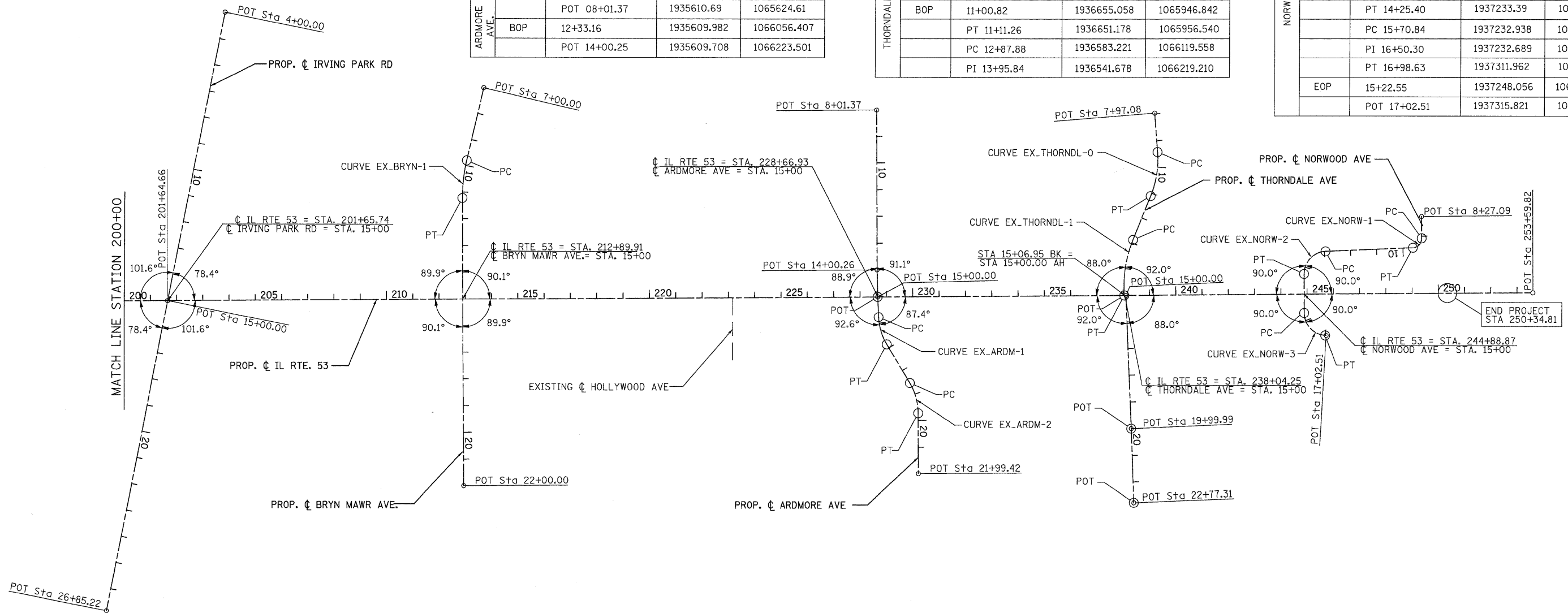
IL RTE 53 COORDINATE TABLE			
DESCRIPTION	ALIGNMENT POINT	N	E
	POT 101+63.50	1944443.619	1059098.294

INTERSECTION COORDINATE TABLE		
STATION EQUATION	N	E
IL RTE 53 = STA. 201+65.74 IRVING PARK RD = STA. 15+00	1932910.020	1066315.587
IL RTE 53 = STA. 212+89.91 BRYN MAWR AVE. = STA. 15+00	1934034.206	1066319.094
IL RTE 53 = STA. 228+66.93 ARDMORE AVE = STA. 15+00	1935611.289	1066324.024
IL RTE 53 = STA. 238+04.25 THORNDALE AVE = STA. 15+00	19363548.544	1066326.952
IL RTE 53 = STA. 244+88.87 NORWOOD AVE = STA. 15+00	1937232.939	1066399.934

SIDE ROAD COORDINATE TABLE				
DESC.	ALIGNMENT POINT	N	E	
IRVING PARK ROAD	POT 04+00	1933133.460	1065238.518	
	BOP 04+06.69	19331132.098	1065245.075	
	POT 14+99.99	1932910.021	1066315.588	
	POT 26+85.23	1932668.010	1067475.838	
	EOP 25+00.00	1932705.829	1067294.519	
BRYN MAWR AVE.	POT 07+00.00	1934118.338	1065528.397	
	PC 09+80.42	1934052.038	1065800.871	
	PI 10+51.70	1934035.189	1065870.128	
	PT 11+22.31	1934035.029	4165941.412	
	BOP 12+87.41	1934034.671	1066106.510	
ARDMORE AVE.	EOP 18+81.49	1934033.372	1066700.584	
	POT 22+00.00	1934032.678	1067019.088	
	POT 08+01.37	1935610.69	1065624.61	
	BOP 12+33.16	1935609.982	1066056.407	
	POT 14+00.25	1935609.708	1066223.501	

SIDE ROAD COORDINATE TABLE				
DESC.	ALIGNMENT POINT	N	E	
ARDMORE AVE.	POT 15+00.00	1935611.228	1066323.241	
	PC 15+76.67	1935614.437	1066399.841	
	PI 16+31.81	1935616.748	1066454.928	
	PT 16+84.72	1935644.768	1066502.437	
	PC 18+54.63	1935731.108	1066648.748	
THORNDALE AVE.	PI 19+15.14	1935761.868	1066700.866	
	PT 19+72.74	1935761.638	1066761.389	
	EOP 18+00.00	1935703.350	1066601.697	
	POT 21+99.41	1935760.768	1066988.059	
	POT 07+97.08	1936668.059	1065646.412	
THORNDALE AVE.	PC 9+43.19	1936678.183	1065792.179	
	PI 10+28.77	1936651.181	1065877.548	
	BOP 11+00.82	1936655.058	1065946.842	
	PT 11+11.26	1936651.178	1065956.540	
	PC 12+87.88	1936583.221	1066119.558	
PI 13+95.84	1936541.678	1066219.210		

SIDE ROAD COORDINATE TABLE				
DESC.	ALIGNMENT POINT	N	E	
THORNDALE AVE.	PT 15+00.00	1936548.540	1066326.948	
	POT 15+06.94	1936555.478	1066326.981	
	POT 20+00.00	1936571.248	1066826.726	
	EOP 20+13.12	1936571.620	1066839.839	
	POT 22+77.30	1936579.000	1067103.928	
NORWOOD AVE.	POT 08+27.09	1937682.262	1065528.397	
	BOP 11+00.00	1937510.325	1066163.786	
	PC 09+08.14	1937682.261	1066124.538	
	PI 09+42.15	1937682.258	1066158.56	
	PT 09+62.11	1937648.272	1066159.531	
NORWOOD AVE.	PC 12+95.22	1937315.319	1066169.809	
	PI 13+76.94	1937233.651	1066172.771	
	PT 14+25.40	1937233.39	1066254.491	
	PC 15+70.84	1937232.938	1066399.929	
	PI 16+50.30	1937232.689	1066479.388	
NORWOOD AVE.	PT 16+98.63	1937311.962	1066484.989	
	EOP 15+22.55	1937248.056	1066448.583	
	POT 17+02.51	1937315.821	1066485.258	



PROF. CURVE EX_BRYN-1	PROF. CURVE EX_AJRM-1	PROF. CURVE EX_AJRM-2	PROF. CURVE EX_THORNDL-0	PROF. CURVE EX_THORNDL-1	PROF. CURVE EX_NORW-1	PROF. CURVE EX_NORW-2	PROF. CURVE EX_NORW-3
PI STA. = 10+51.70	PI STA. = 16+31.81	PI STA. = 19+15.15	PI STA. = 10+28.77	PI STA. = 13+95.84	PI STA. = 9+42.15	PI STA. = 13+76.95	PI STA. = 16+50.30
$\Delta = 13^\circ 33' 00''$ (LT)	$\Delta = 28^\circ 08' 23''$ (LT)	$\Delta = 30^\circ 45' 40''$ (RT)	$\Delta = 26^\circ 16' 32''$ (LT)	$\Delta = 26^\circ 16' 32''$ (LT)	$\Delta = 88^\circ 21' 46''$ (RT)	$\Delta = 87^\circ 44' 52''$ (LT)	$\Delta = 86^\circ 08' 30''$ (LT)
D = 9' 32' 57"	D = 26' 02' 37"	D = 26' 02' 37"	D = 15' 49' 39"	D = 12' 23' 14"	D = 163' 42' 08"	D = 67' 24' 24"	D = 67' 24' 24"
R = 600.00'	R = 220.00'	R = 220.00'	R = 362.00'	R = 462.54'	R = 35.00'	R = 85.00'	R = 85.00'
T = 71.28'	T = 55.14'	T = 60.52'	T = 85.58'	T = 107.96'	T = 34.01'	T = 81.72'	T = 79.46'
L = 141.90'	L = 108.05'	L = 118.11'	L = 168.07'	L = 212.12'	L = 53.98'	L = 130.18'	L = 127.79'
E = 4.22'	E = 6.80'	E = 8.17'	E = 9.98'	E = 12.43'	E = 13.81'	E = 32.91'	E = 31.36'
P.C. STA. = 9+80.42	P.C. STA. = 15+76.68	P.C. STA. = 18+54.63	P.C. STA. = 9+43.19	P.C. STA. = 12+87.89	P.C. STA. = 9+08.14	P.C. STA. = 12+95.22	P.C. STA. = 15+70.84
P.T. STA. = 11+22.32	P.T. STA. = 16+84.72	P.T. STA. = 19+72.75	P.T. STA. = 11+11.27	P.T. STA. = 15+00.00	P.T. STA. = 9+62.12	P.T. STA. = 14+25.40	P.T. STA. = 16+98.64

IL RTE 53 COORDINATE TABLE				
DESCRIPTION	ALIGNMENT POINT	N	E	
	POT 201+64.66	1932908.972	1066315.578	
	POT 253+59.82	1938104.112	1066331.810	

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwg.Lisa PLOT CONFIG = PDFGreg.Large.plt PLOT SCALE = 1:200 PLOT DATE = 12/3/2010	DESIGNED - CPK DRAWN - ERC CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	Illinois Department of Transportation	ILLINOIS ROUTE 53 ALIGNMENT PLAN	SCALE: 1"=200' SHEET ALI-04 OF 5 STA. 200+00 TO STA. E.O.P.	F.A. RTE. 2578 SECTION 5328 COUNTY TOTAL SHEETS 781 SHEET NO. 67	CONTRACT NO. 60477
	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							

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STA. 51+75.12 EL. 751.96' N: 1918010.4955 63.38' LT E: 1066195.8572	STA. 59+83.74 EL. 747.43' N: 1918818.3143 46.56' RT E: 1066311.7554	STA. 70+63.57 EL. 741.83' N: 1919898.0037 45.70' RT E: 1066322.2104	STA. 81+07.93 EL. 746.49' N: 1920942.3439 46.80' RT E: 1066334.2673	STA. 96+26.04 EL. 740.33' N: 1922460.4610 45.16' RT E: 1066348.5435	STA. 108+98.20 EL. 734.60' N: 1923733.7503 67.88' LT E: 1066248.2916	STA. 135+88.71 EL. 728.07' N: 1926423.9326 34.66' LT E: 1066307.6856
STA. 142+79.15 EL. 727.10' N: 1927113.6938 35.30' RT E: 1066384.3585	STA. 148+22.46 EL. 718.22' N: 1927657.8560 52.48' LT E: 1066301.8633	STA. 179+26.73 EL. 703.43' N: 1930761.6635 44.72' RT E: 1066405.8260	STA. 188+47.35 EL. 710.35' N: 1931682.3521 32.81' RT E: 1066395.8072	STA. 202+36.74 EL. 727.57' N: 1933072.0058 45.35' LT E: 1066320.5564	STA. 212+37.92 EL. 733.19' N: 1934072.9541 43.66' RT E: 1066412.6946	STA. 220+83.45 EL. 736.44' N: 1934918.8026 48.38' LT E: 1066323.2971
STA. 229+18.62 EL. 731.68 N: 1935753.7268 42.39' RT E: 1066416.6770	STA. 238+57.46 EL. 720.04' N: 1936692.6271 35.17' RT E: 1066412.3783	STA. 245+33.52 EL. 716.50' N: 1937368.7098 37.88' RT E: 1066417.2082	STA. 63+40.45 EL. 745.82' N: 1919175.065 29.07' RT E: 1066298.005	STA. 75+97.45 EL. 745.12' N: 1920432.840 45.61' LT E: 1066236.500	STA. 117+02.78 EL. 729.31' N: 1924535.500 222.94' RT E: 1066546.930	STA. 152+03.97 EL. 714.35' N: 1928037.530 655.52' RT E: 1067011.085
STA. 202+22.58 EL. 732.99' N: 1933059.250 494.33' LT E: 1065871.510	STA. 199+98.04 EL. 719.48' N: 1932831.925 603.46' RT E: 1066968.825	STA. 206+63.98 EL. 731.32' N: 1933499.265 44.14' LT E: 1066323.100	STA. 212+69.75 EL. 730.11' N: 1934103.405 483.30' RT E: 1066852.450	STA. 212+72.87 EL. 735.63' N: 1934109.500 466.86' LT E: 1065902.260	STA. 239+21.25 EL. 720.43' N: 1936757.595 339.56' LT E: 1066037.835	

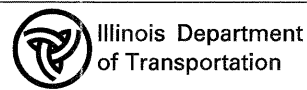
NOTE:  
GROUND COORDINATES  
ARE NOTED ABOVE.  
CONVERSION FACTOR = 0.99995302

PATRICK ENGINEERING INC.  
4070 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = Rdey\_L1s1e  
PLOT CONFIG = PDFtoDwg\_Large.plt  
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DATE - 12/3/2010

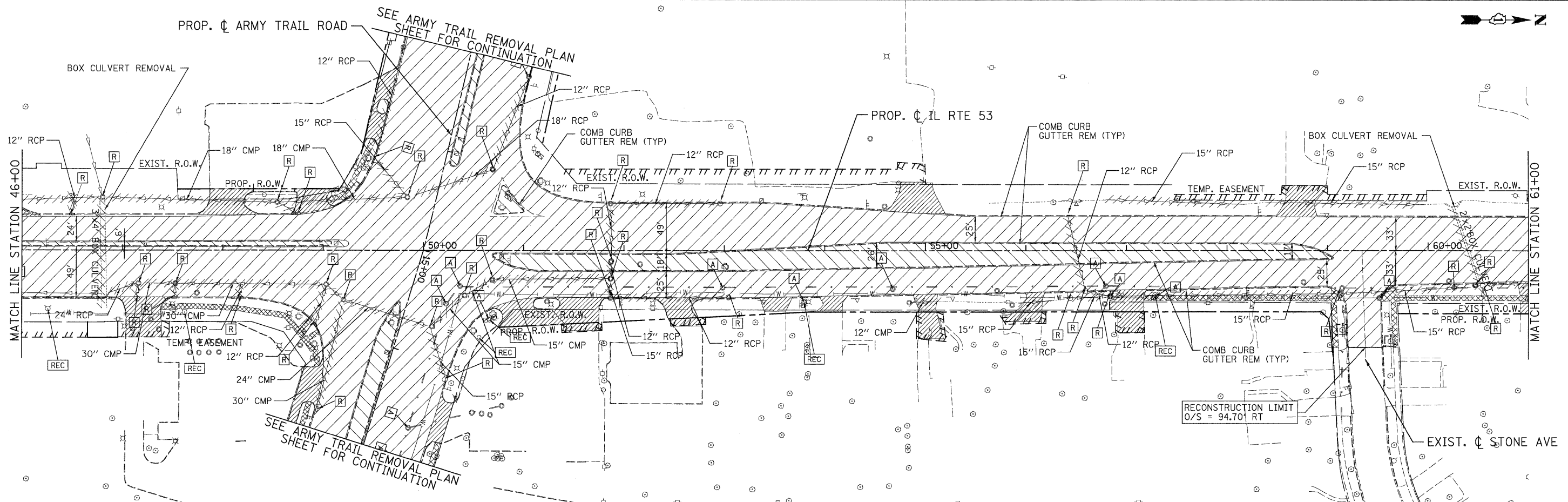
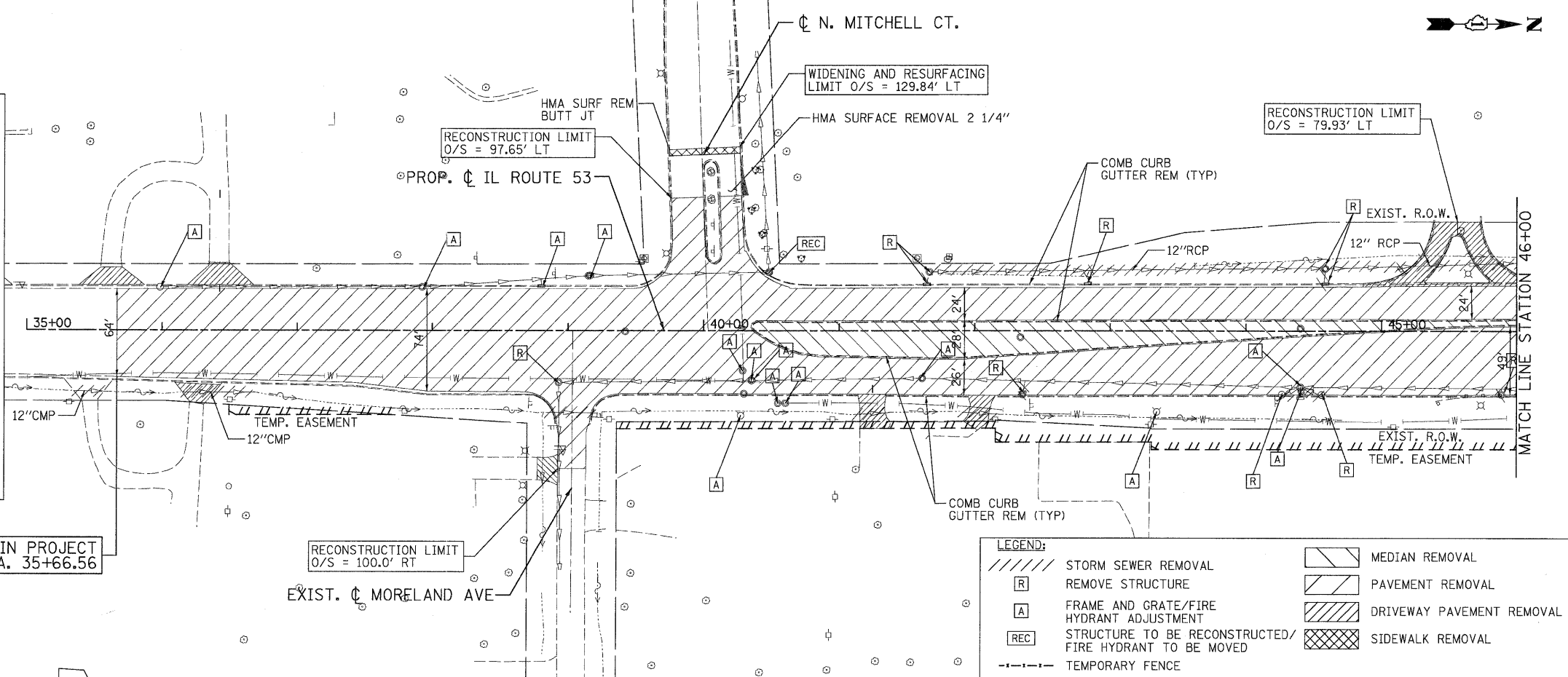
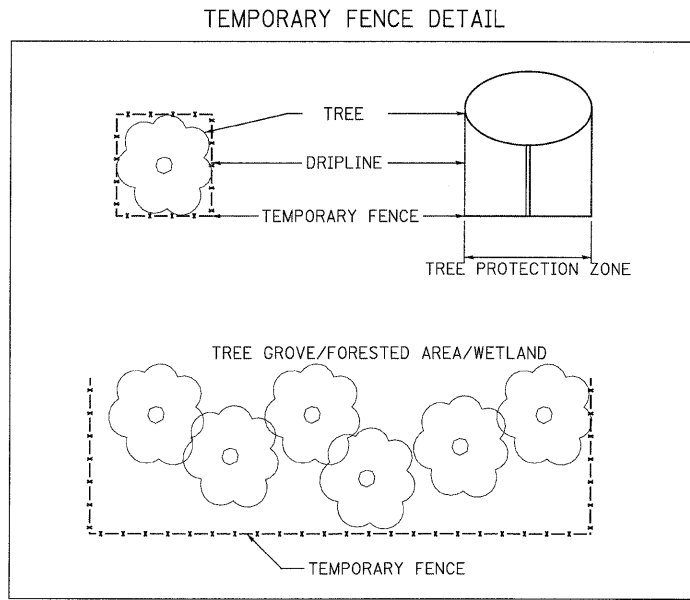
REVISED -  
REVISED -  
REVISED -  
REVISED -



ILLINOIS ROUTE 53  
ALIGNMENT, TIES, & BENCHMARKS

SCALE: NTS SHEET ALI-05 OF 5 STA. 35+00 TO STA. 250+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	68
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

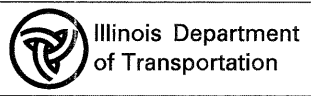


PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = Rdkj.Lisle  
PLOT CONFIG = PDF(Grey, Large).plt  
PLOT SCALE = 1:50  
PLOT DATE = 12/3/2012

DESIGNED - EJB  
DRAWN - EJB  
CHECKED - CPK  
DATE - 12/3/2010

REVISED -  
REVISED -  
REVISED -  
REVISED -

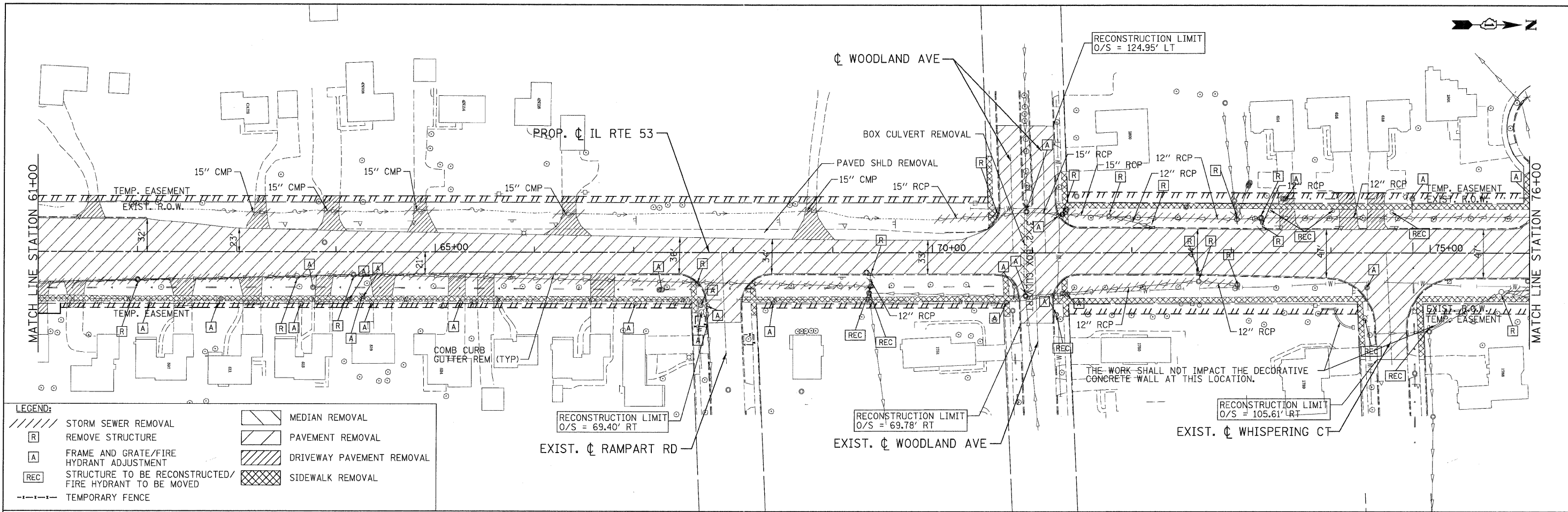


**ILLINOIS ROUTE 53  
REMOVAL PLAN**

SCALE: 1"=50' SHEET REM-01 OF 13 STA. 35+35 TO STA. 61+00

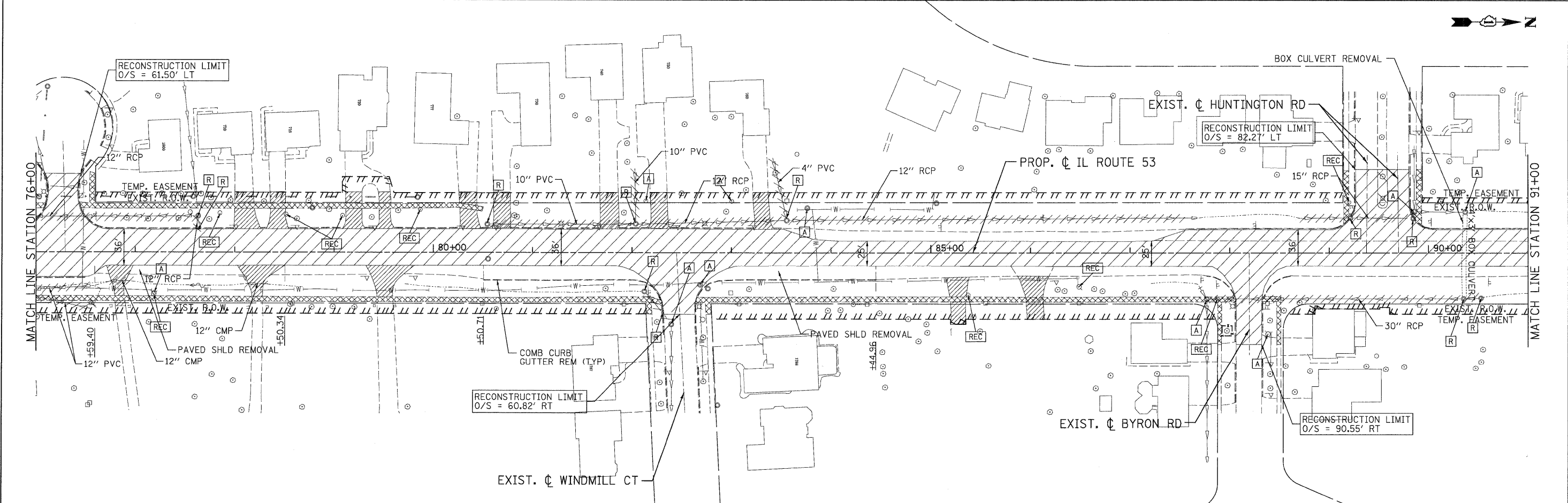
F.A.U. RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 69
CONTRACT NO. ILLINOIS FED. AID PROJECT				

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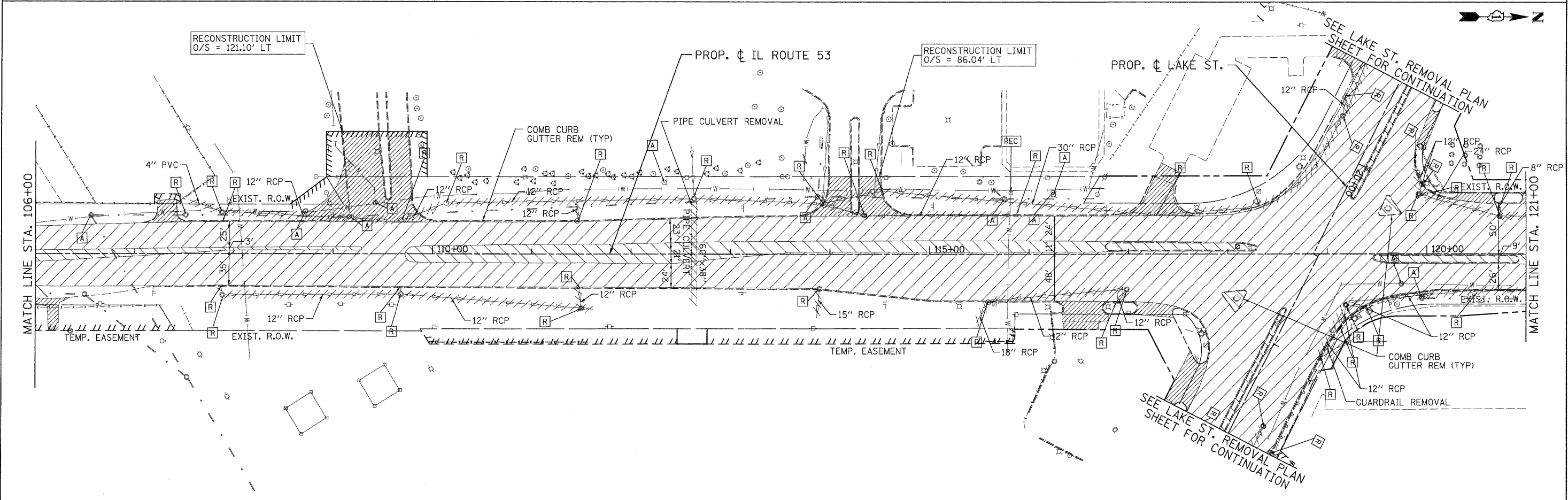
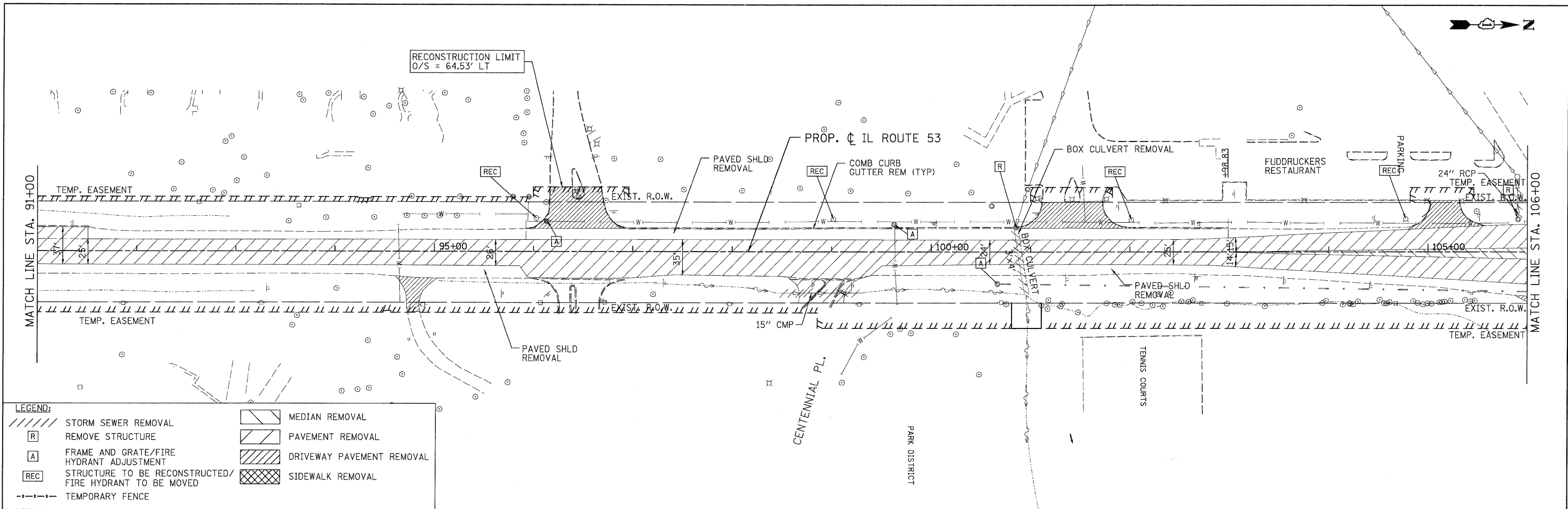
**LEGEND:**

	STORM SEWER REMOVAL		MEDIAN REMOVAL
	REMOVE STRUCTURE		PAVEMENT REMOVAL
	FRAME AND GRATE/FIRE HYDRANT ADJUSTMENT		DRIVEWAY PAVEMENT REMOVAL
	STRUCTURE TO BE RECONSTRUCTED/FIRE HYDRANT TO BE MOVED		SIDEWALK REMOVAL
	TEMPORARY FENCE		



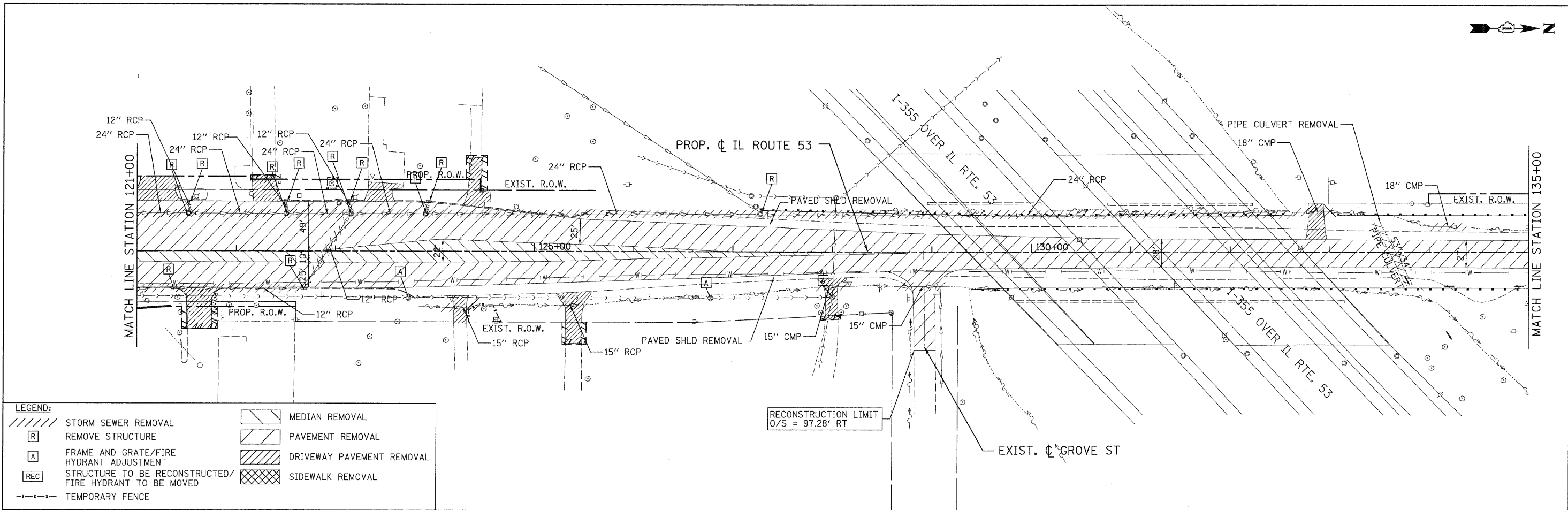
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	SCALE: 1"=50' SHEET REM-02 OF 13 STA. 61+00 TO STA. 91+00				CONTRACT NO. 60477 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

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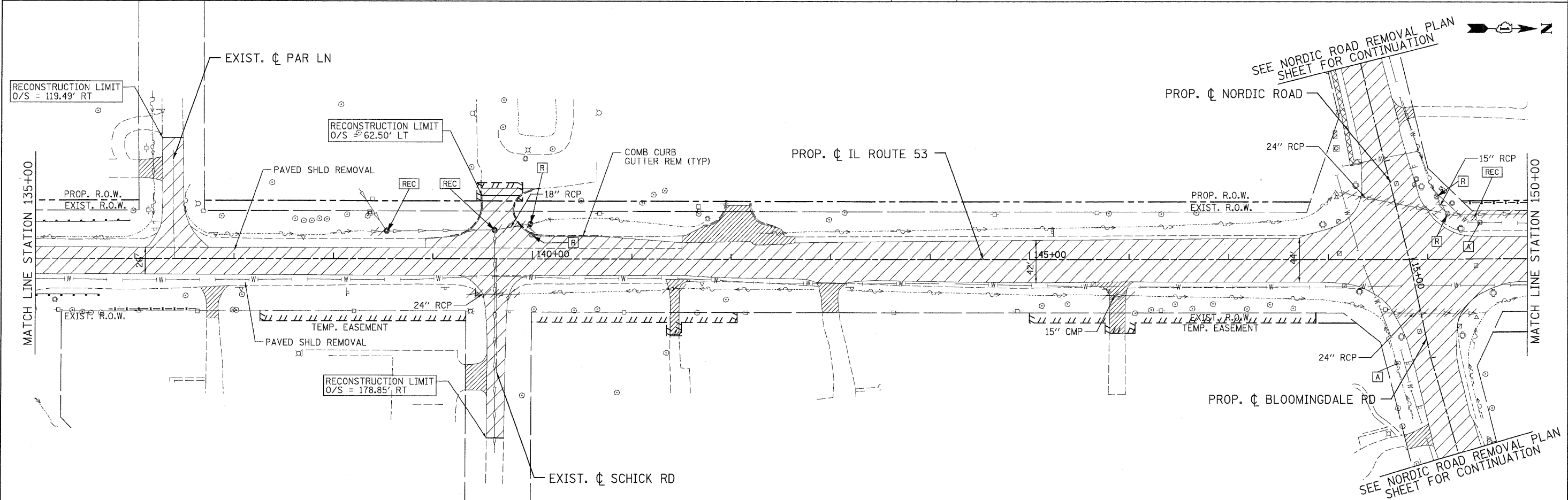
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	SCALE: 1"=50'    SHEET REM-03 OF 13    STA. 90+00 TO STA. 120+00				FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			

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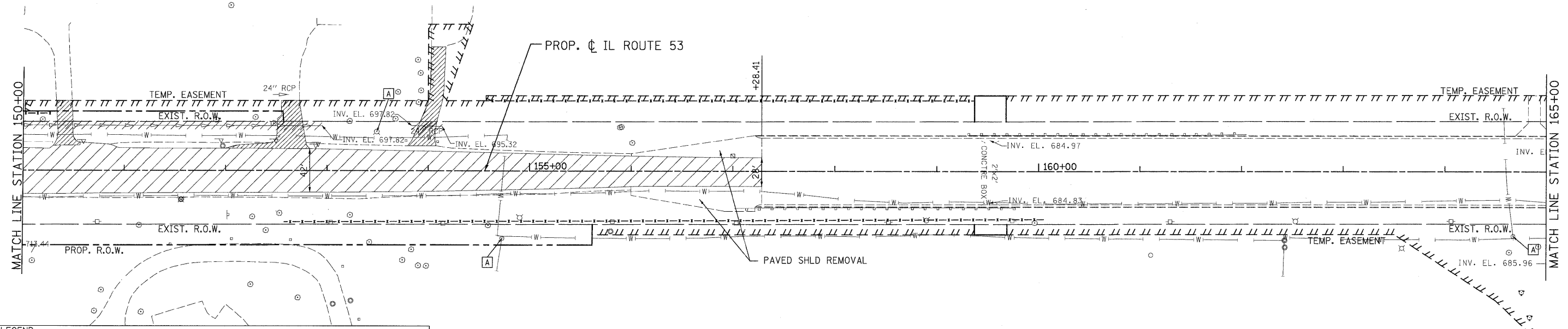
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	REMOVE STRUCTURE		PAVEMENT REMOVAL
	FRAME AND GRATE/FIRE HYDRANT ADJUSTMENT		DRIVEWAY PAVEMENT REMOVAL
	STRUCTURE TO BE RECONSTRUCTED/FIRE HYDRANT TO BE MOVED		SIDEWALK REMOVAL
	TEMPORARY FENCE		



 PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwg_Lisle PLOT CONFIG = PDF(Grey-Large).plt PLOT SCALE = 1:50 PLOT DATE = 12/31/2010	DESIGNED - EJB DRAWN - EJB CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	 Illinois Department of Transportation	<b>ILLINOIS ROUTE 53          REMOVAL PLAN</b>		F.A.U. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 72	CONTRACT NO. 60477
	SCALE: 1"=50' SHEET REM-04 OF 13 STA. 121+00 TO STA. 150+00				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

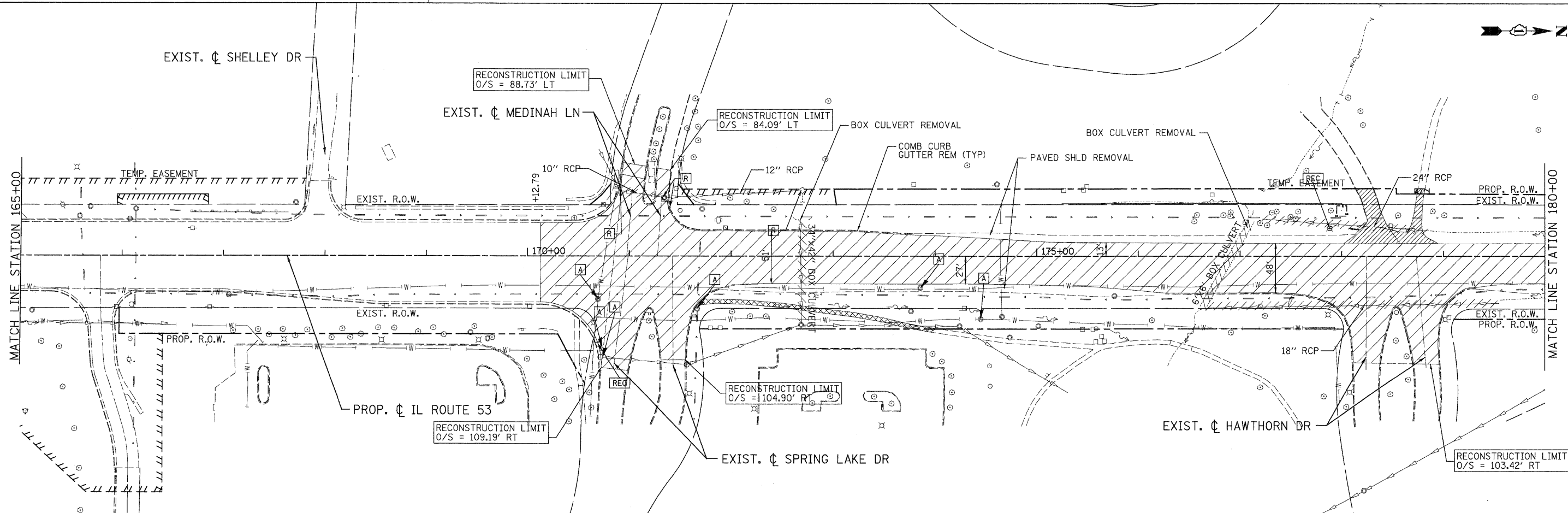
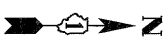
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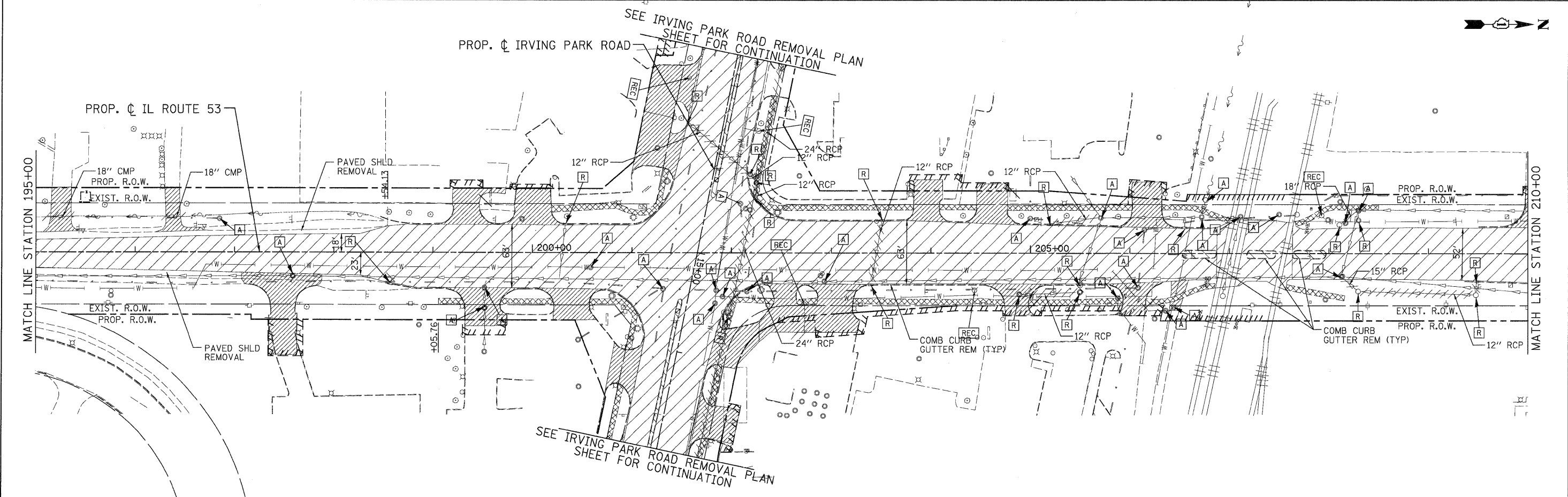
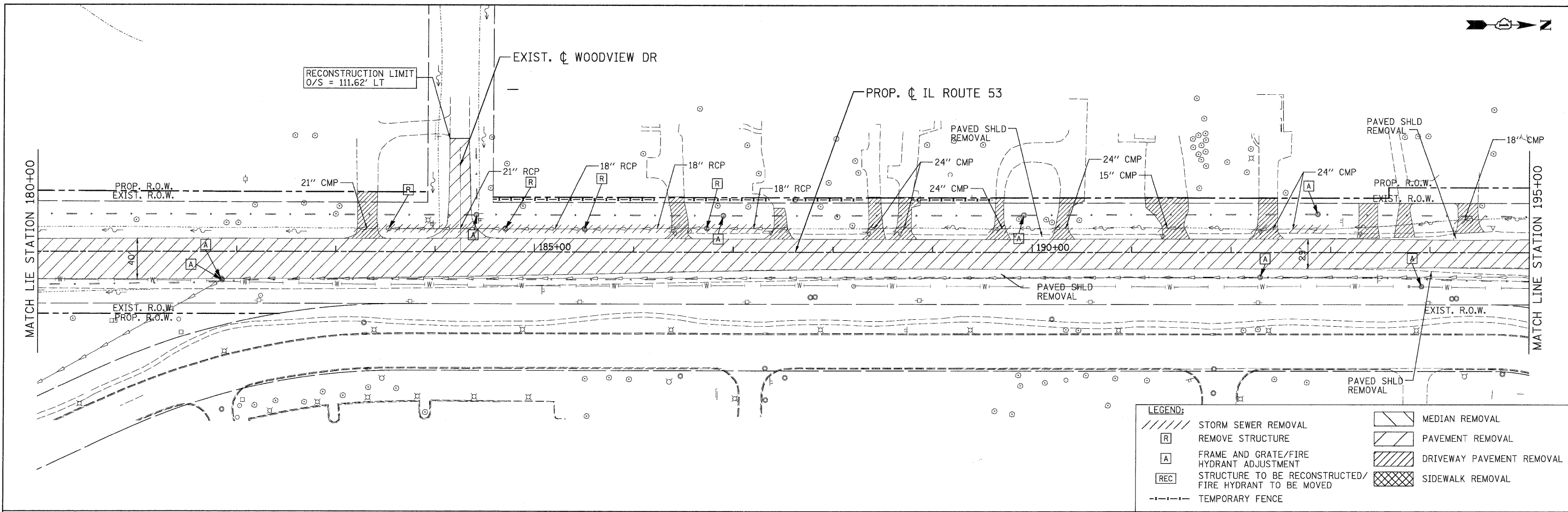
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	REMOVE STRUCTURE		PAVEMENT REMOVAL
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	STRUCTURE TO BE RECONSTRUCTED/FIRE HYDRANT TO BE MOVED		SIDEWALK REMOVAL
	TEMPORARY FENCE		



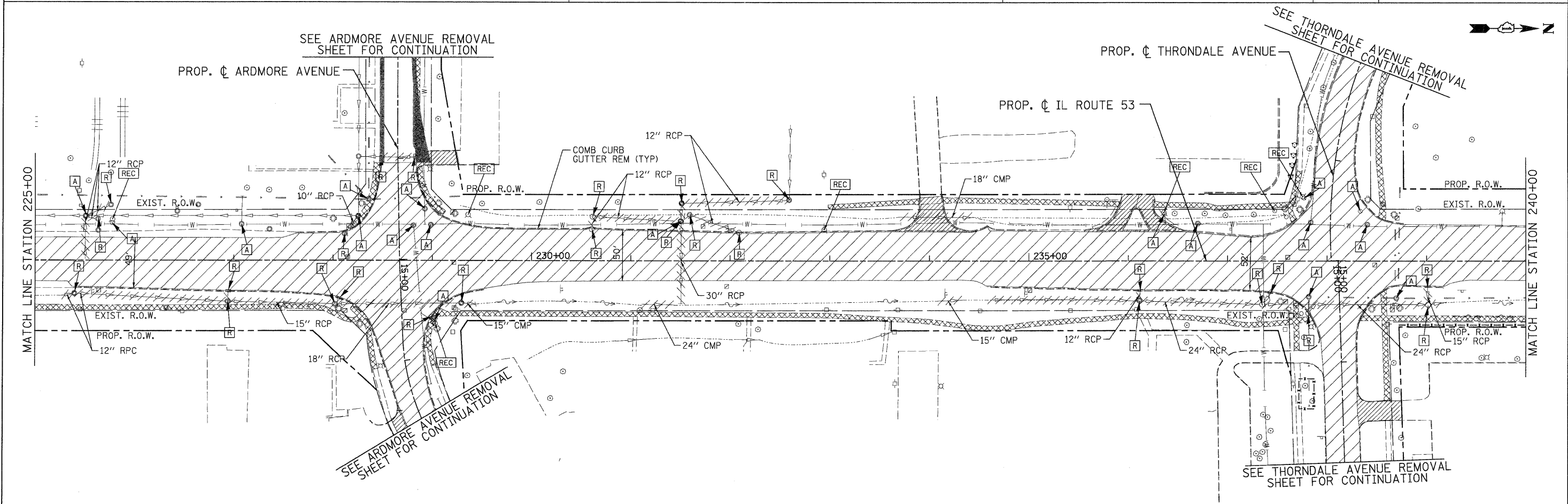
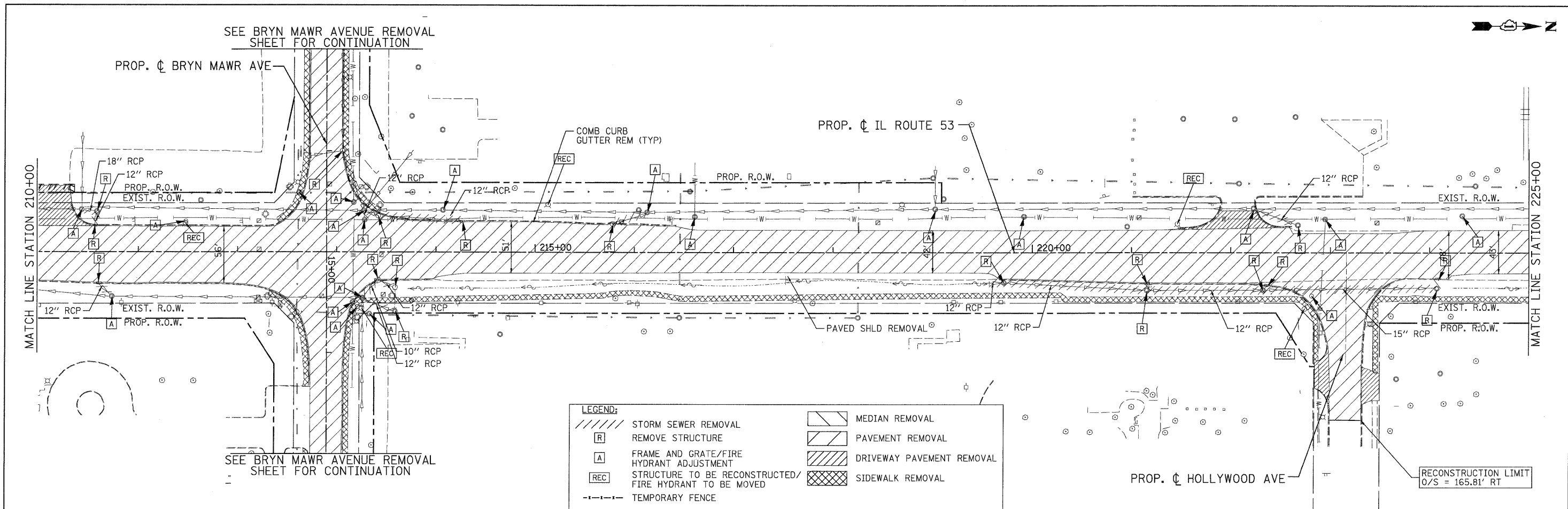
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	SCALE: 1"=50'    SHEET REM-05 OF 13    STA. 150+00 TO STA. 180+00		FED. ROAD DIST. NO.    ILLINOIS FED. AID PROJECT					

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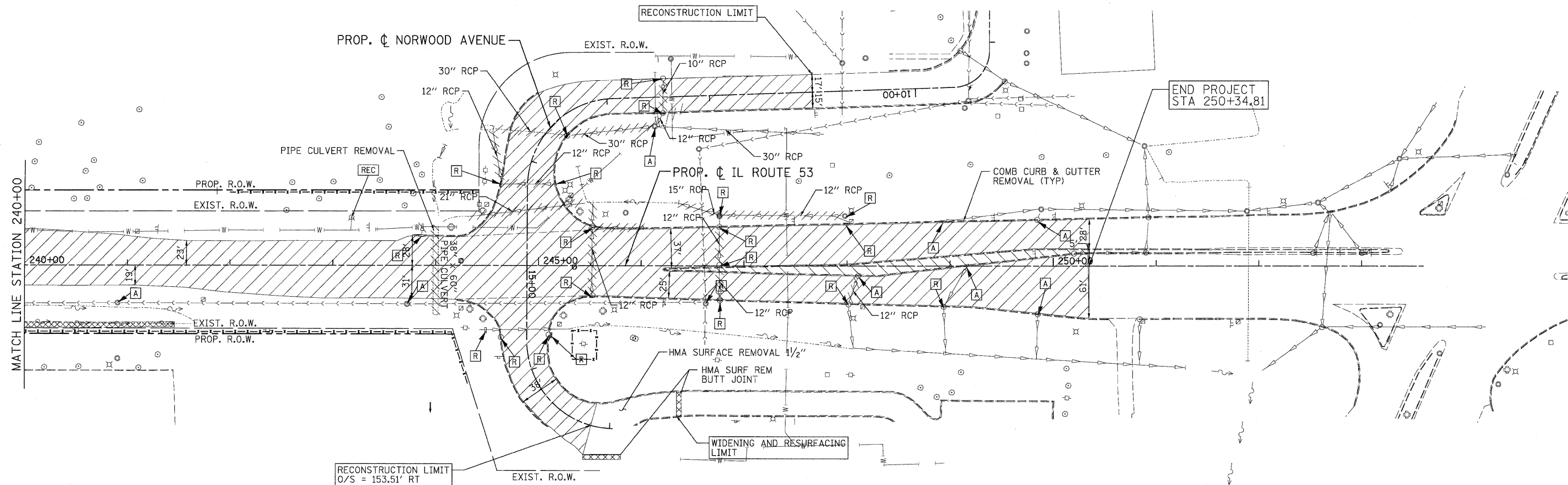
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	SCALE: 1"=50' SHEET REM-06 OF 13 STA. 180+00 TO STA. 210+00				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

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	SCALE: 1"=50' SHEET REM-07 OF 13 STA. 210+00 TO STA. 240+00				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 60477						

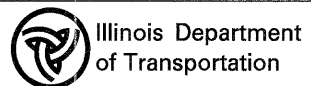
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**LEGEND:**

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[R]	REMOVE STRUCTURE		PAVEMENT REMOVAL
[A]	FRAME AND GRATE/FIRE HYDRANT ADJUSTMENT		DRIVEWAY PAVEMENT REMOVAL
[REC]	STRUCTURE TO BE RECONSTRUCTED/FIRE HYDRANT TO BE MOVED		SIDEWALK REMOVAL
- - -	TEMPORARY FENCE		

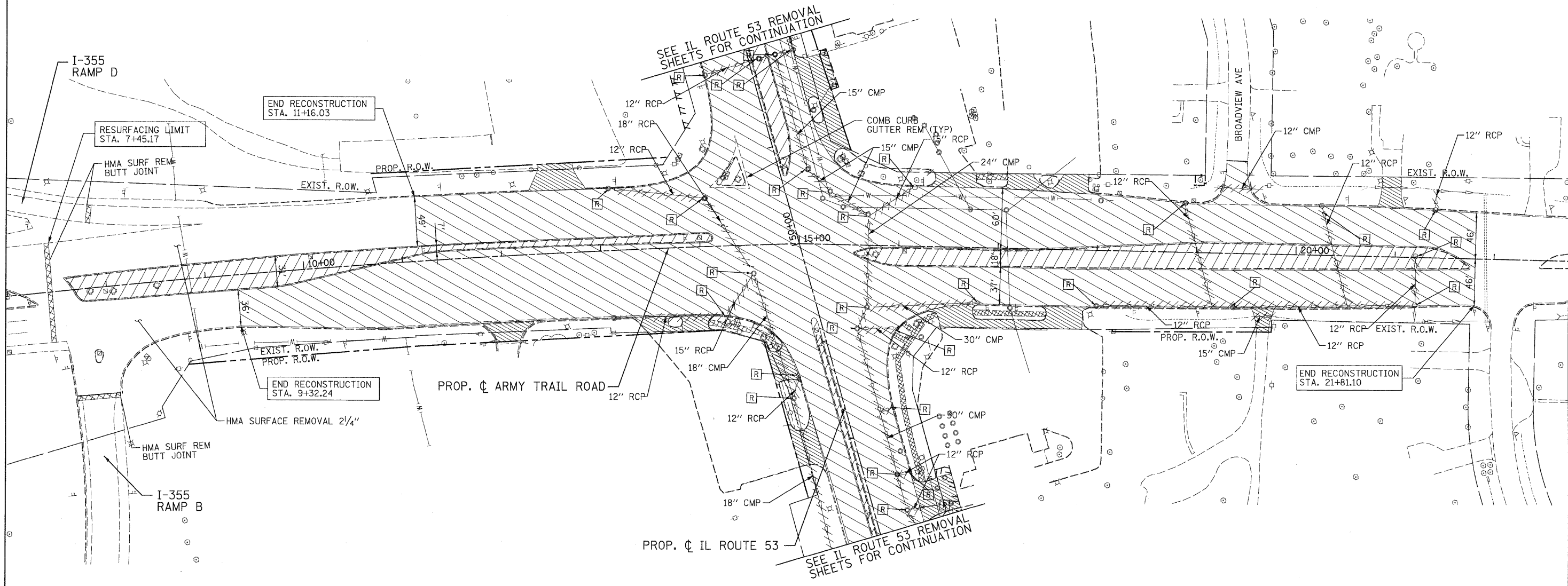
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<b>ILLINOIS ROUTE 53 REMOVAL PLAN</b>			
SCALE: 1"=50'	SHEET	REM-08 OF 13	STA. 240+00 TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B		781	76
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60477	

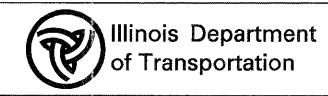
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**LEGEND:**

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	PAVEMENT REMOVAL
	REMOVE STRUCTURE
	FRAME AND GRATE ADJUSTMENT
	STRUCTURE TO BE RECONSTRUCTED
	DRIVEWAY PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL

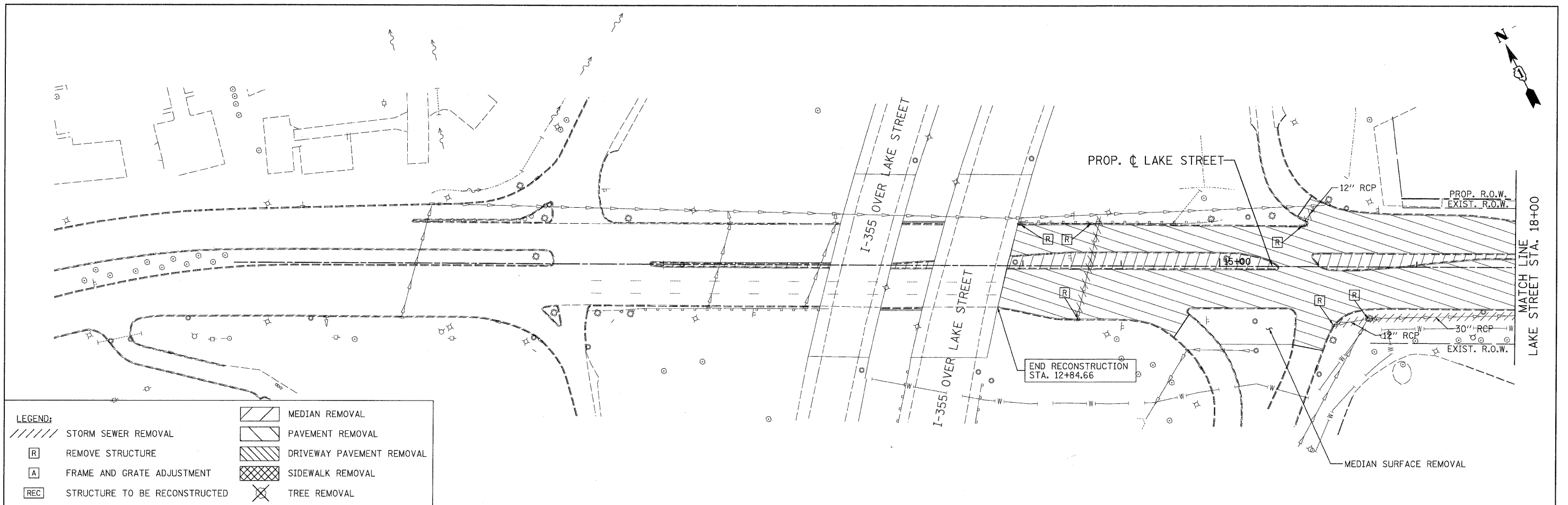
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<b>ARMY TRAIL ROAD REMOVAL PLAN</b>			
SCALE: 1"=50'	SHEET	REM-09 OF 13	STA. TO STA.

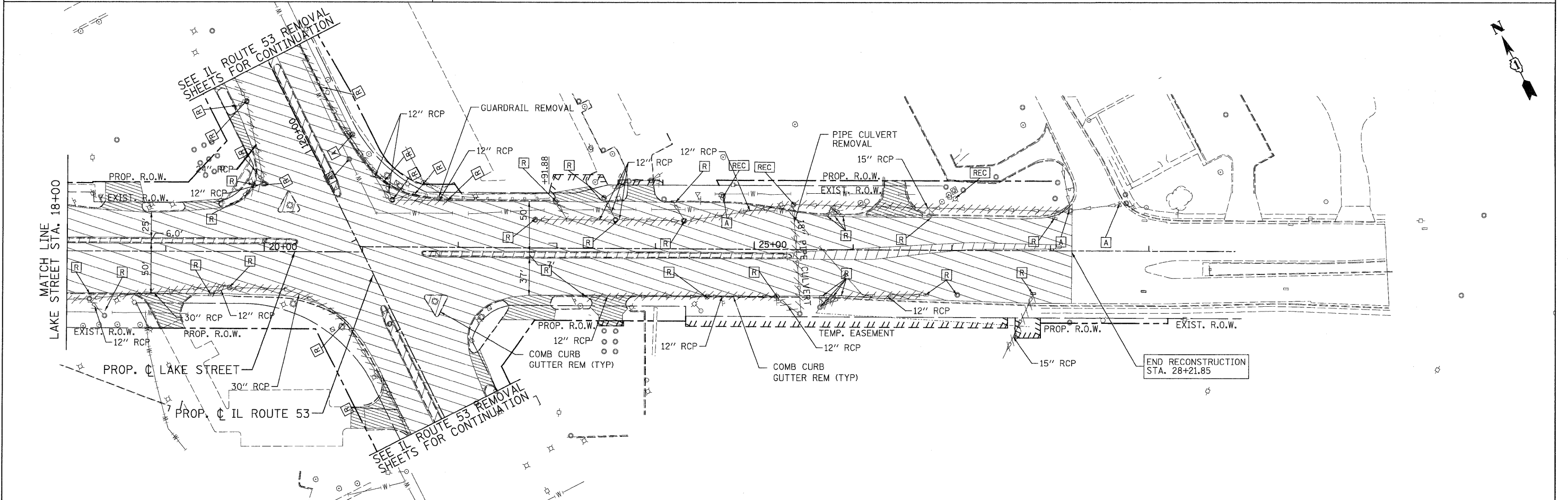
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B		781	77
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60477				

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**LEGEND:**

	MEDIAN REMOVAL
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	REMOVE STRUCTURE
	FRAME AND GRATE ADJUSTMENT
	STRUCTURE TO BE RECONSTRUCTED
	TREE REMOVAL

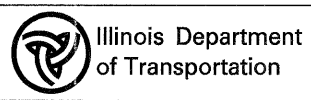


PATRICK ENGINEERING INC.  
 4970 VARSITY DRIVE  
 LISLE, IL 60532  
 patrickengineering.com

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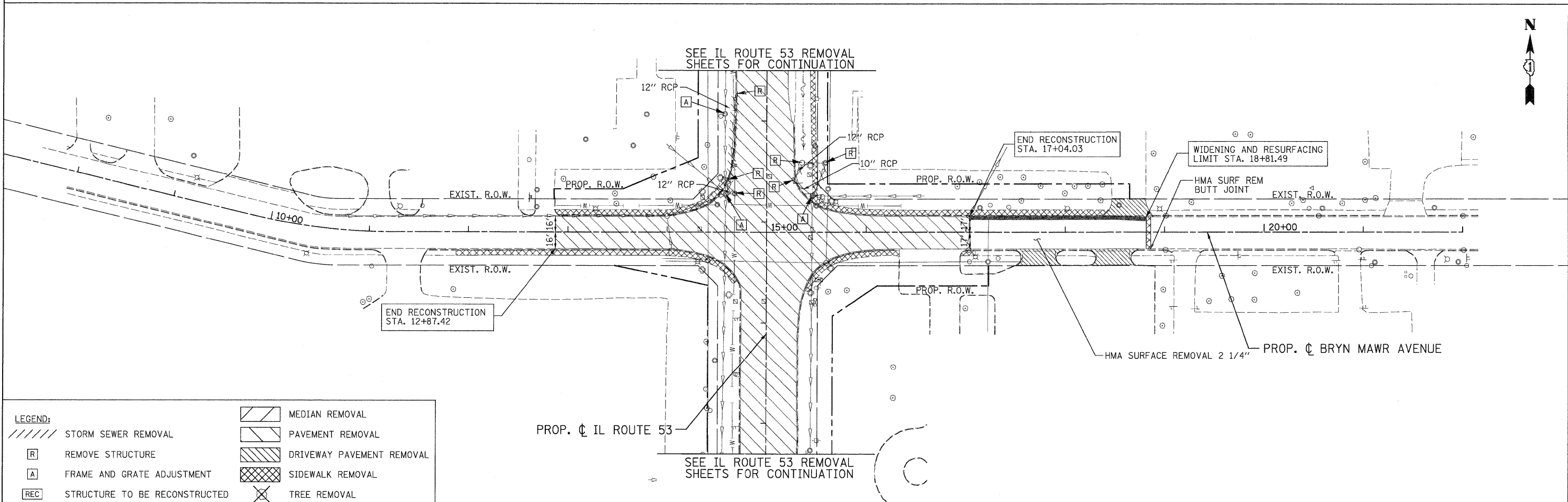
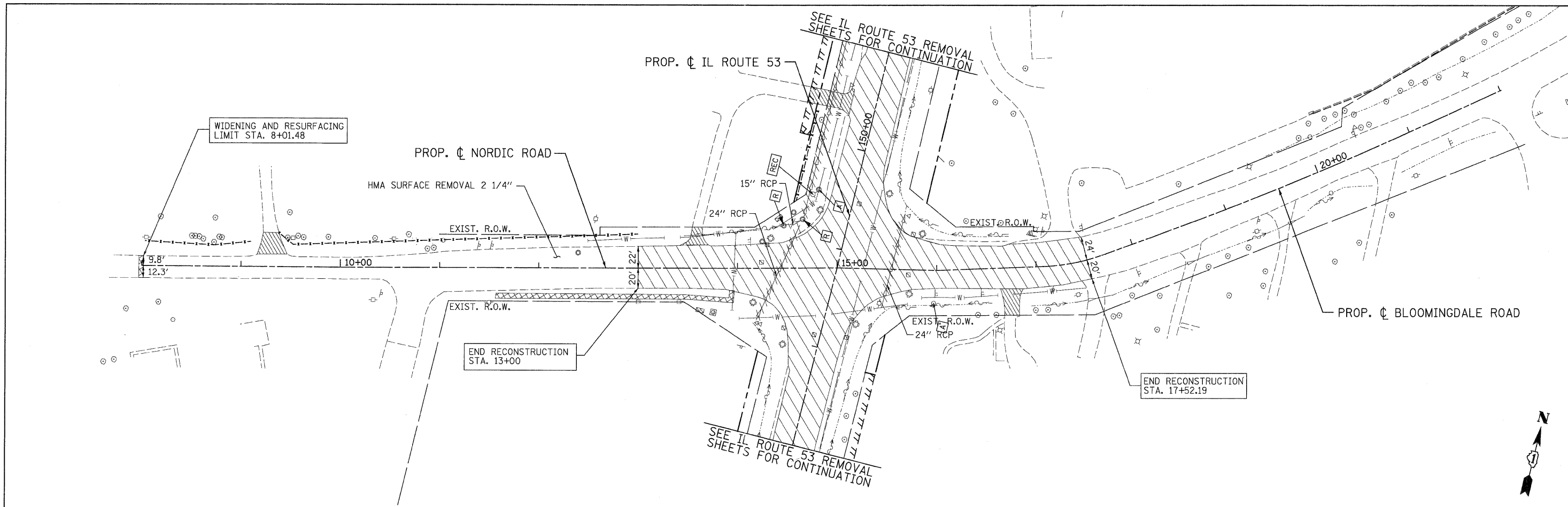


**U.S. ROUTE 20  
 REMOVAL PLAN**

SCALE: 1"=50' SHEET REM-10 OF 13 STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	78
CONTRACT NO. 60477				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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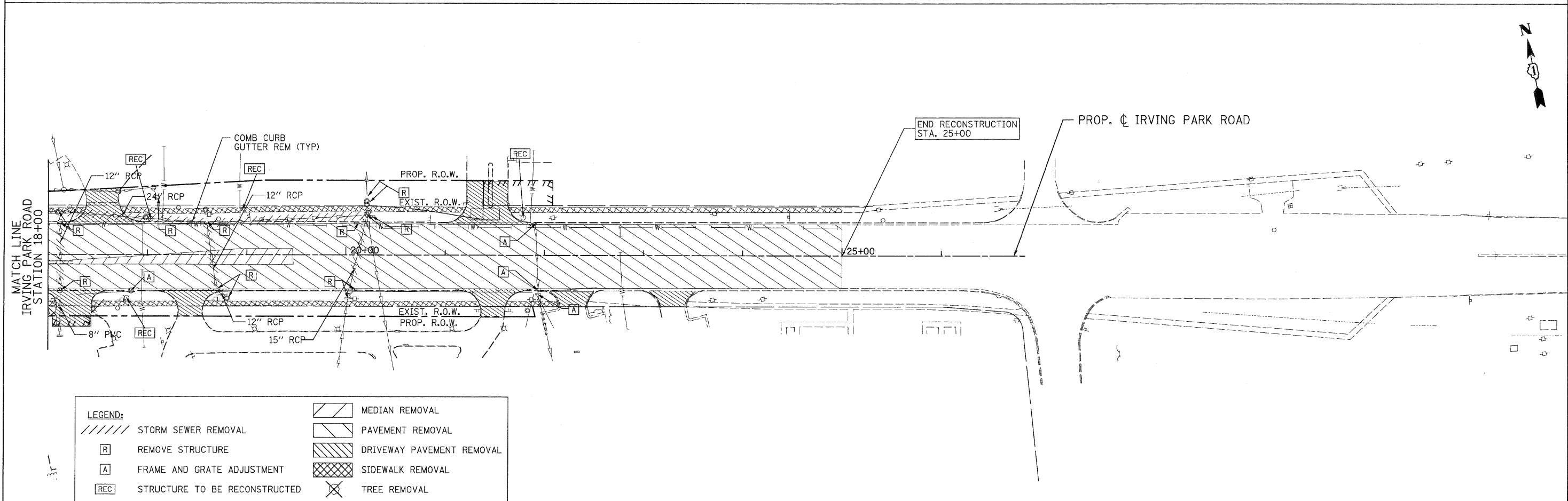
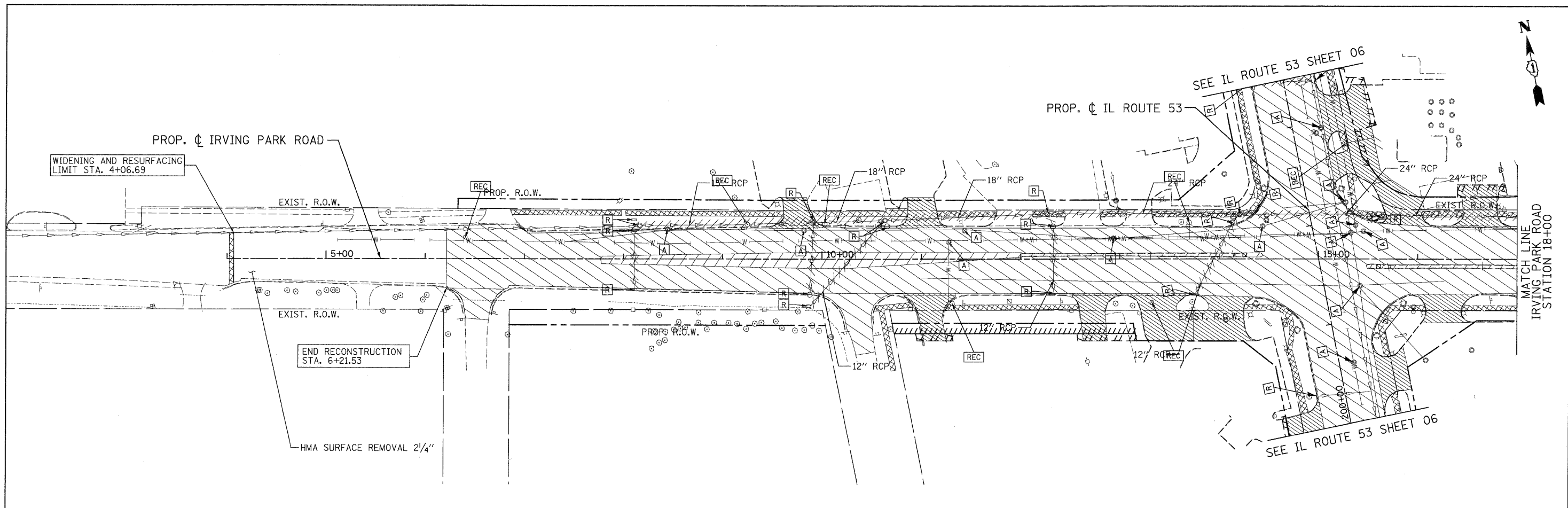


**LEGEND:**

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	REMOVE STRUCTURE		PAVEMENT REMOVAL
	FRAME AND GRATE ADJUSTMENT		DRIVEWAY PAVEMENT REMOVAL
	STRUCTURE TO BE RECONSTRUCTED		SIDEWALK REMOVAL
			TREE REMOVAL

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdw.Lisle PLOT CONFIG = PDF(Greg-Large).plt PLOT SCALE = 1:50 PLOT DATE = 12/31/2010	DESIGNED - EJB DRAWN - EJB CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	Illinois Department of Transportation	<b>NORDIC ROAD AND BRYN MAWR AVENUE          REMOVAL PLAN</b>			F.A. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 79
	SCALE: 1"=50' SHEET REM-11 OF 13 STA. TO STA.				CONTRACT NO. 60477 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

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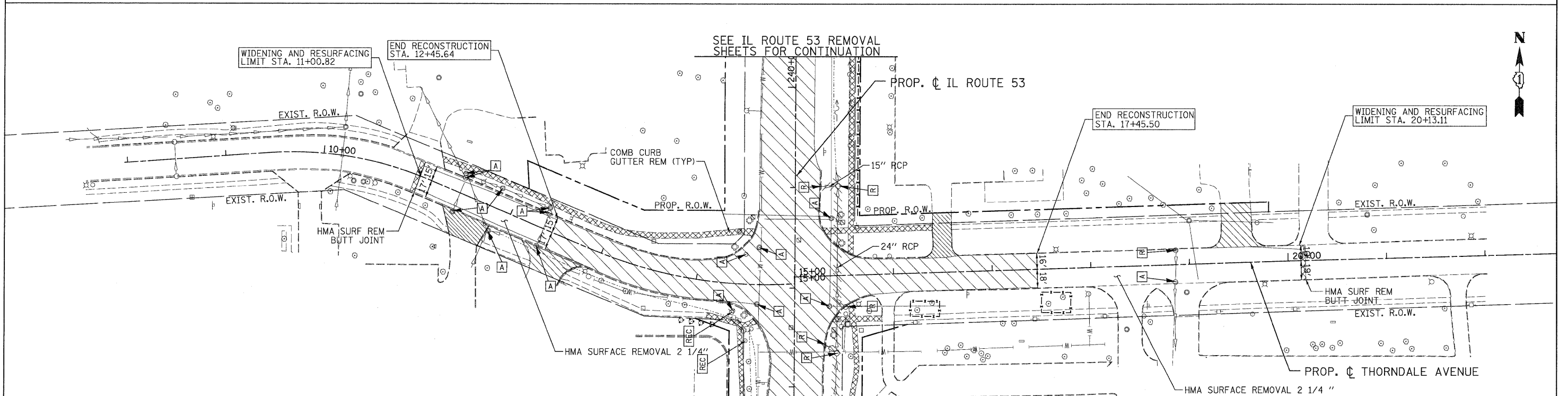
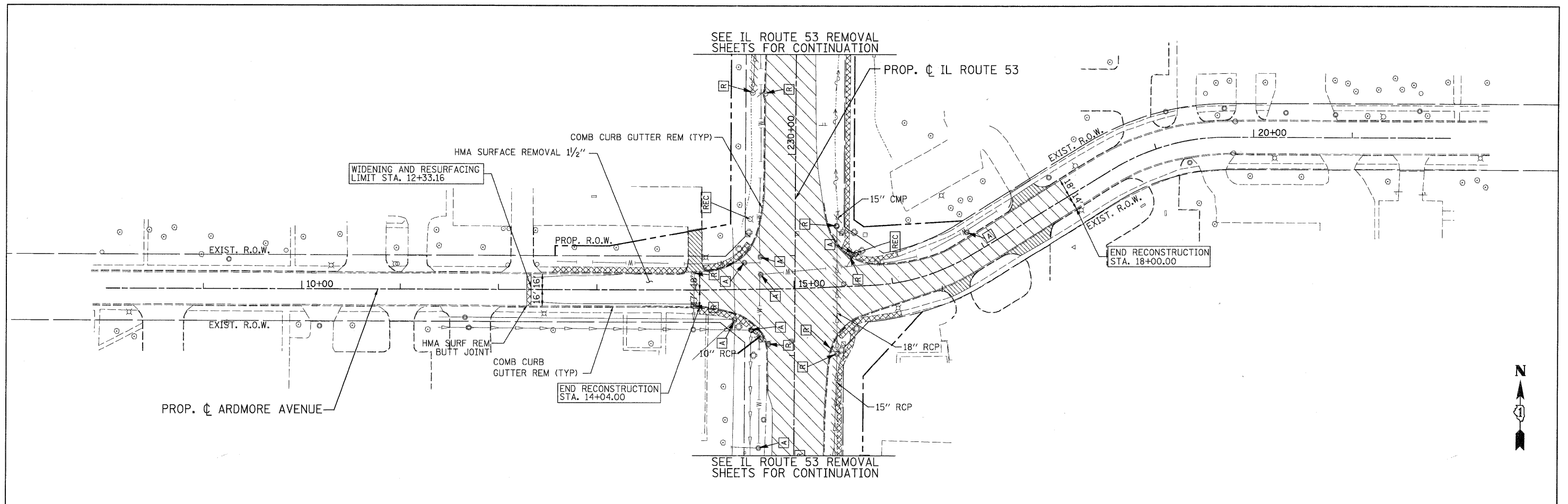
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	REMOVE STRUCTURE		PAVEMENT REMOVAL
	FRAME AND GRATE ADJUSTMENT		DRIVEWAY PAVEMENT REMOVAL
	STRUCTURE TO BE RECONSTRUCTED		SIDWALK REMOVAL
			TREE REMOVAL

<b>PATRICK ENGINEERING INC.</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwj.Lisle PLOT CONFIG = PDF(Grey_Large).plt PLOT SCALE = 1:50 PLOT DATE = 12/3/2010	DESIGNED - EJB DRAWN - EJB CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	Illinois Department of Transportation	<b>IRVING PARK ROAD          REMOVAL PLAN</b>		F.A. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 80
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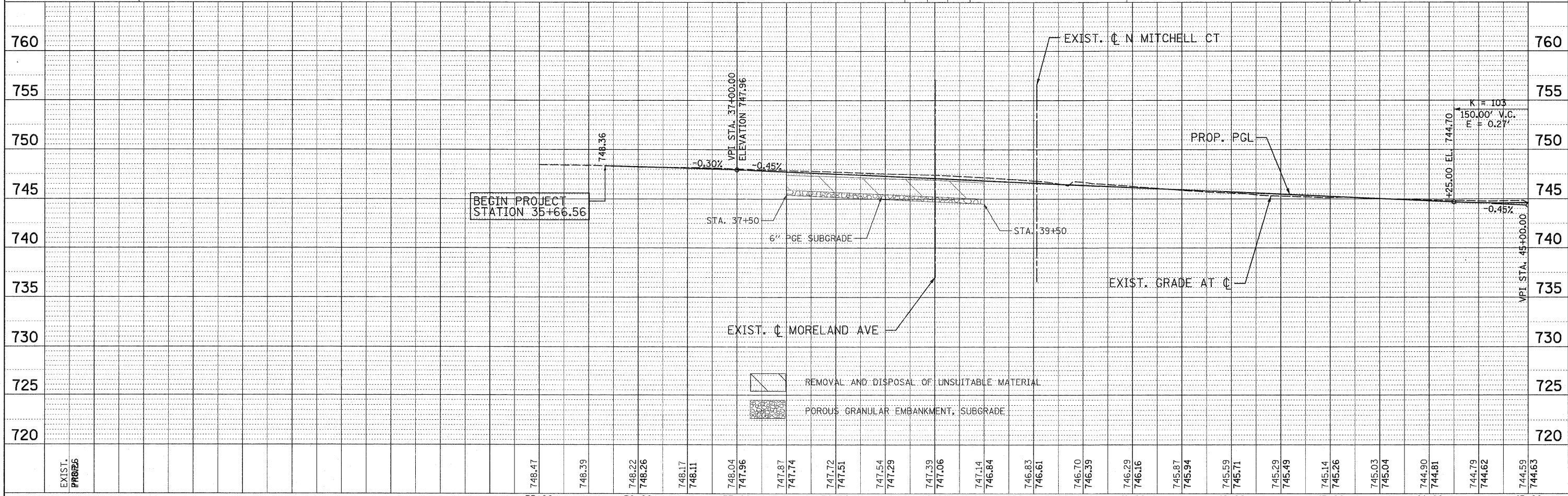
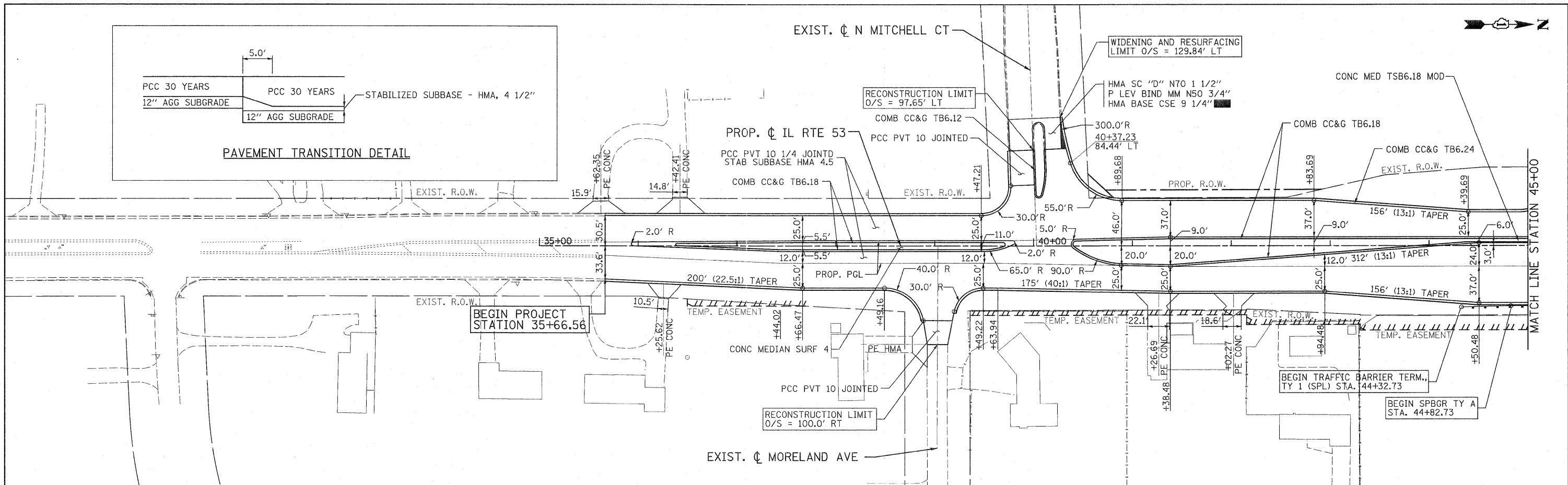
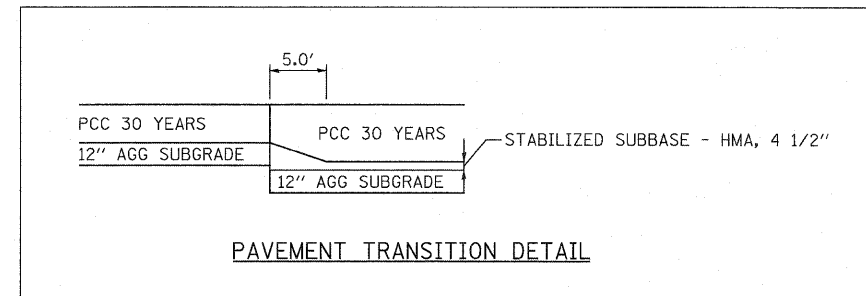


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	FRAME AND GRATE ADJUSTMENT
	STRUCTURE TO BE RECONSTRUCTED
	DRIVEWAY PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	TREE REMOVAL

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwj.Lis1e PLOT CONFIG = PDF(Grey, Large).plt PLOT SCALE = 1:50 PLOT DATE = 12/3/2010	DESIGNED - EJB DRAWN - EJB CHECKED - CPK DATE - 12/3/2010	REVISED - REVISED - REVISED - REVISED -	Illinois Department of Transportation	<b>ARDMORE AVENUE, THORNDALE AVENUE REMOVAL PLAN</b>			F.A. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 81 CONTRACT NO. 60477
	SCALE: 1"=50' SHEET REM-13 OF 13 STA. TO STA.				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

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NO.	
NO.	
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PROFILE	DATE
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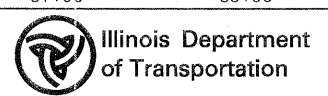
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	35+00		36+00		37+00		38+00		39+00		40+00		41+00		42+00		43+00		44+00		45+00																						

PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

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DATE - 12/3/2010

REVISED - 03/11/2011  
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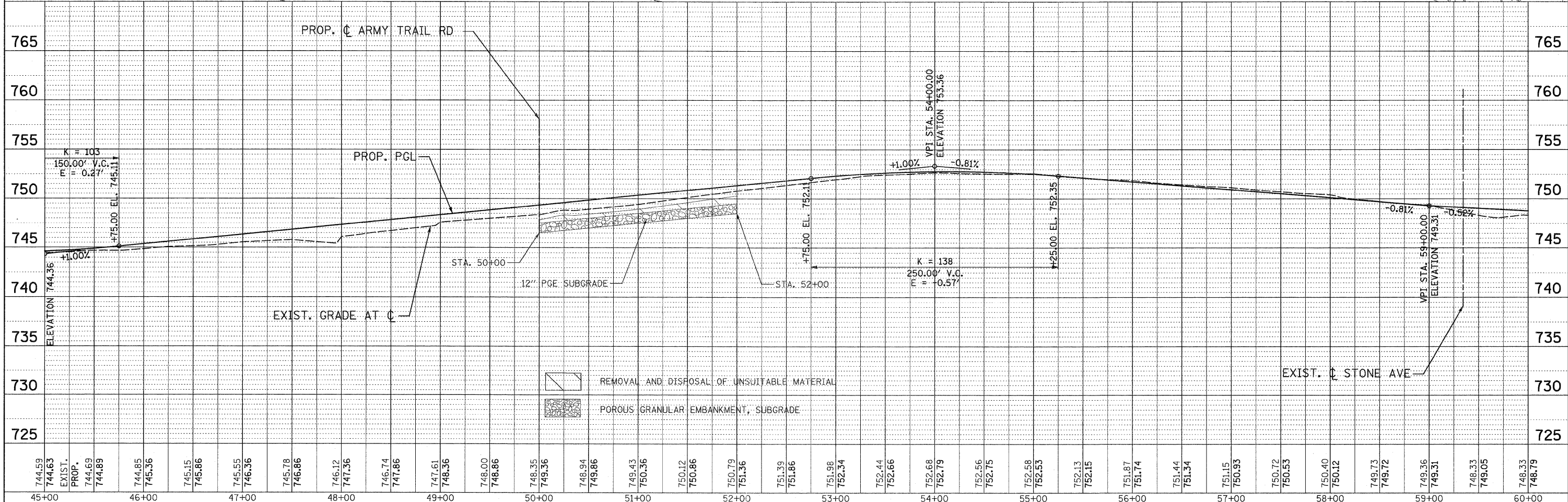
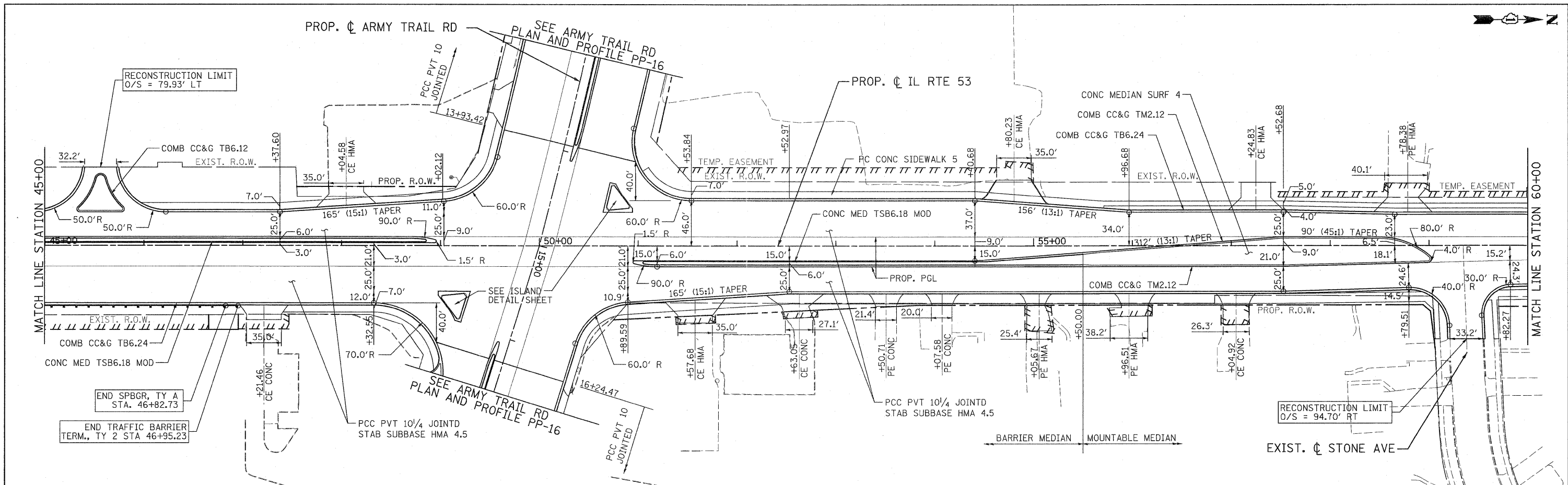
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PLAN AND PROFILE  
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SCALE: 1"=50'  
SHEET NO. PP-01 OF 25  
STA. 35+35 TO STA. 45+00

F.A.U. RTE. 2578	SECTION 532B	COUNTY	TOTAL SHEETS 781	SHEET NO. 82
CONTRACT NO. 60477		ILLINOIS FED. AID PROJECT		

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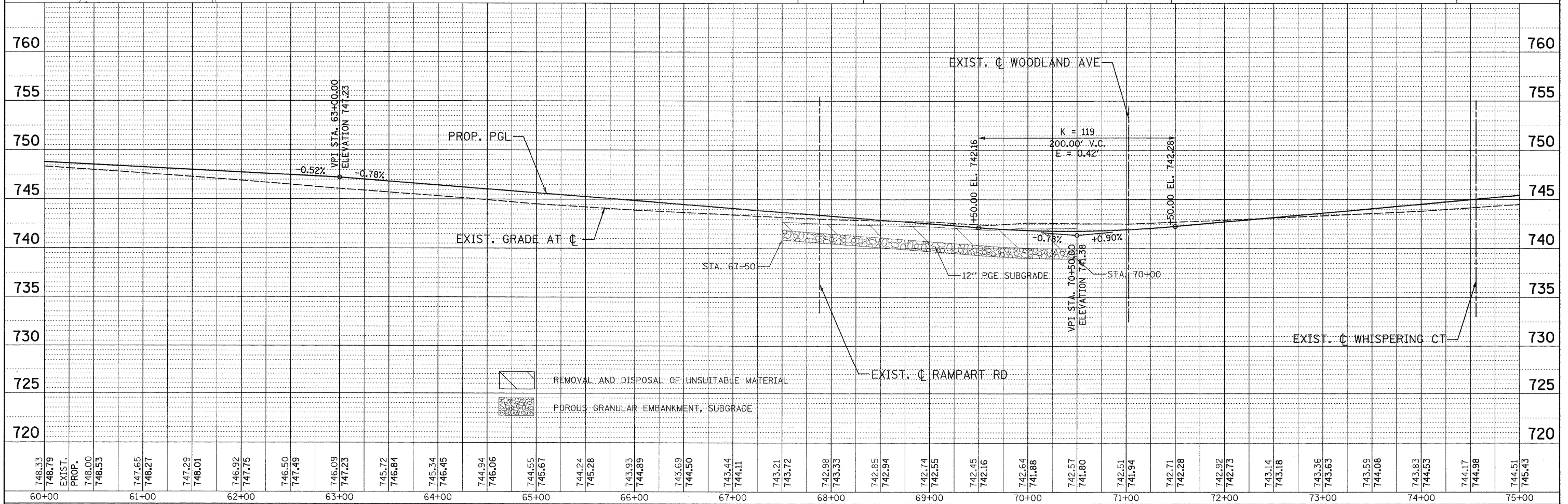
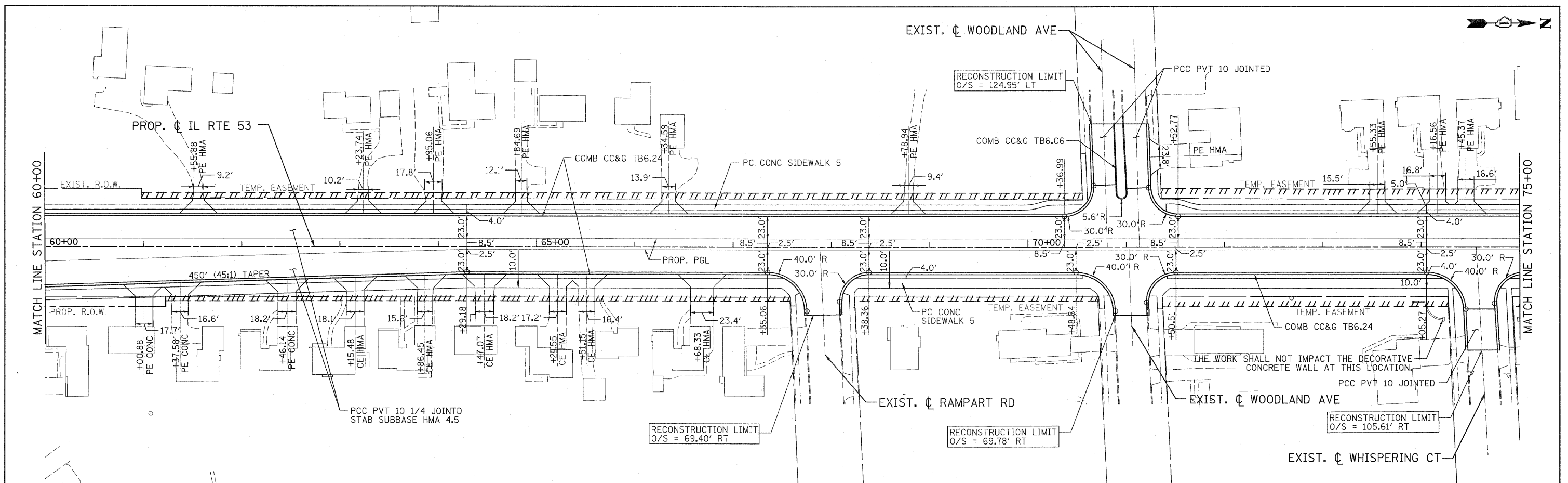


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	CHECKED	
	BY	
	NO. OF WAY CHECKED	
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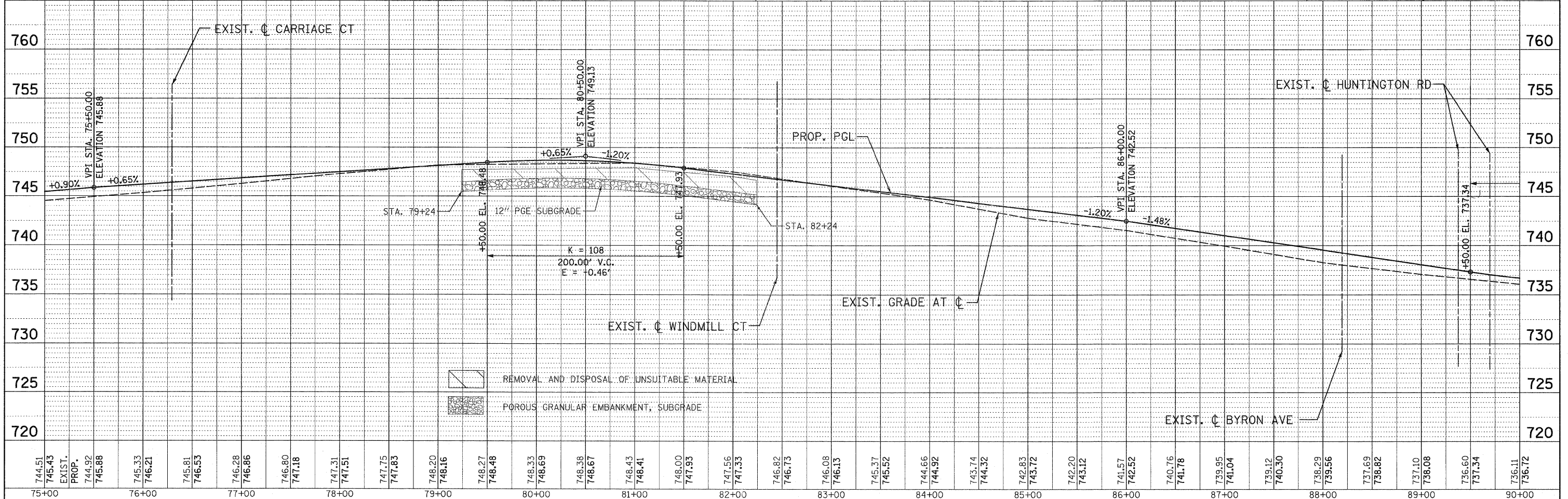
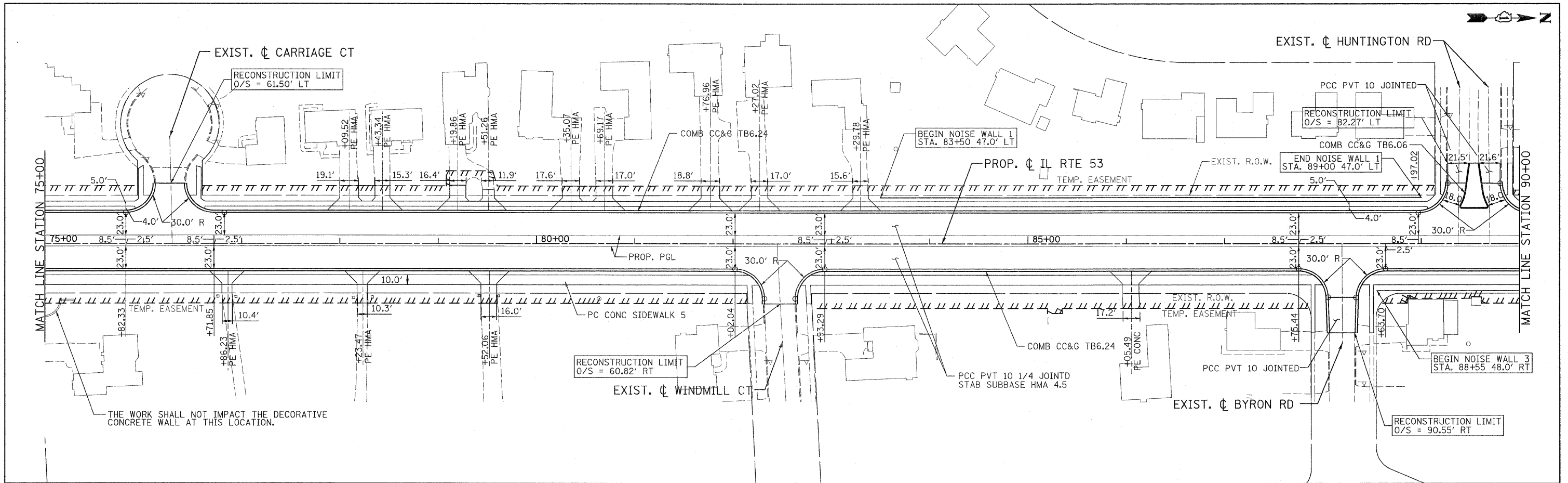
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	CHKD	



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60+00	61+00	62+00	63+00	64+00	65+00	66+00	67+00	68+00	69+00	70+00	71+00	72+00	73+00	74+00	75+00																																														

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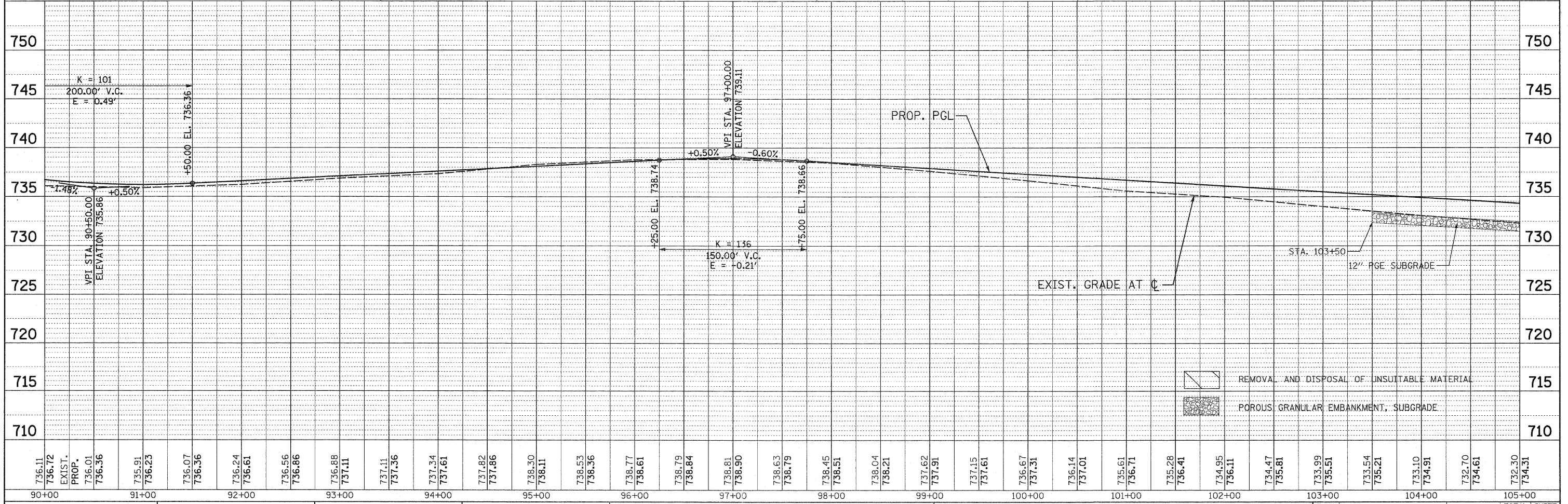
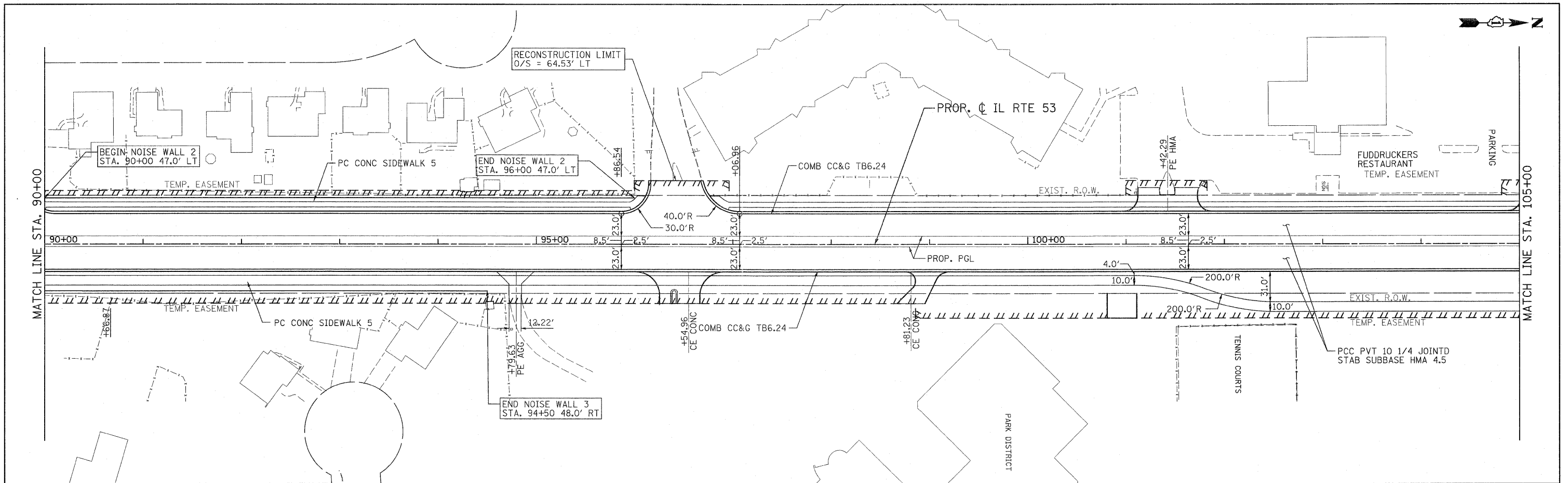
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75+00	76+00	77+00	78+00	79+00	80+00	81+00	82+00	83+00	84+00	85+00	86+00	87+00	88+00	89+00	90+00																																													

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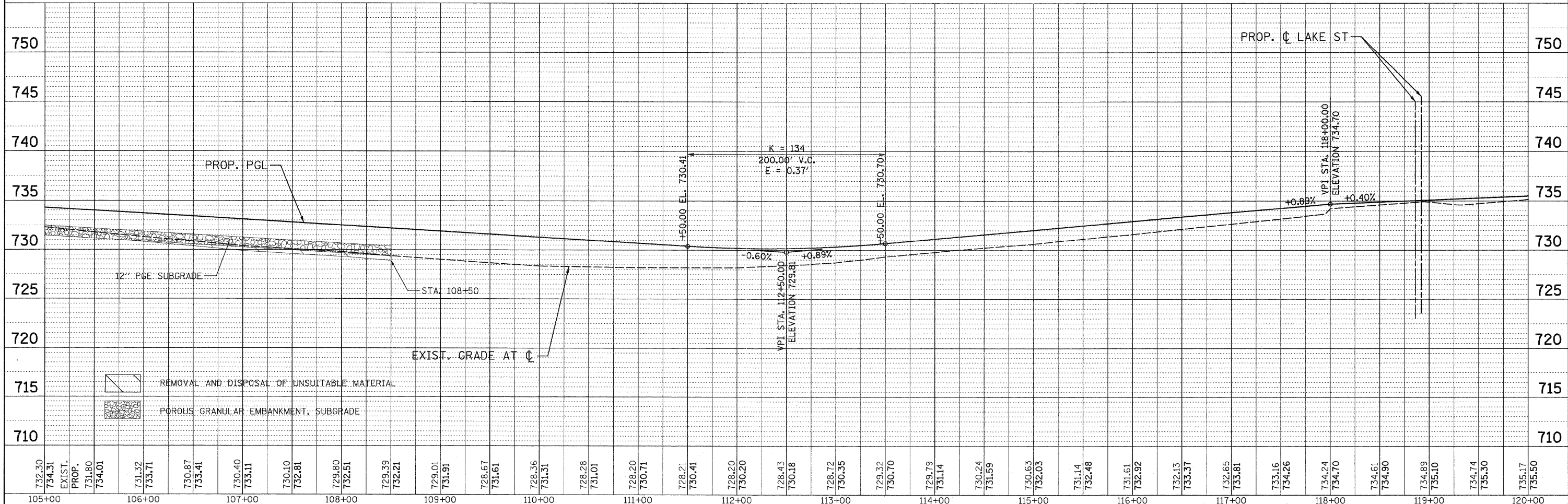
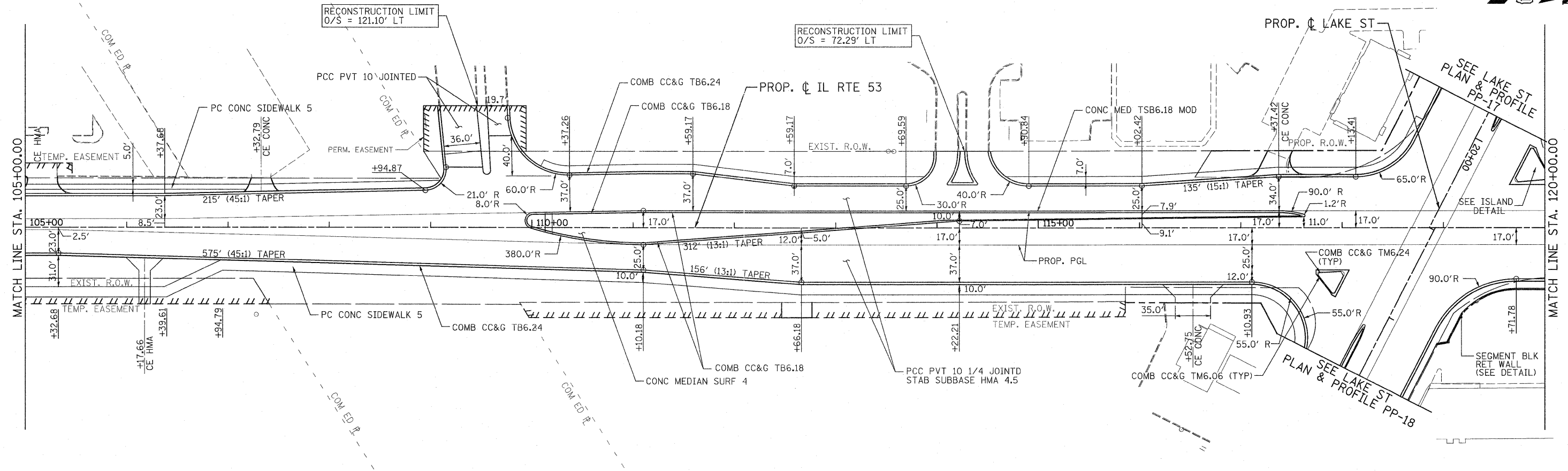
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NOTE BOOK	
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DATE	



736.11	736.72	EXIST. PROP.	736.01	736.36	735.91	736.23	736.07	736.36	736.24	736.61	736.56	736.86	736.88	737.11	737.11	737.36	737.34	737.61	737.82	737.86	738.30	738.11	738.53	738.36	738.77	738.61	738.79	738.84	738.81	738.90	738.63	738.79	738.45	738.51	738.04	738.21	737.62	737.91	737.15	737.61	736.67	737.31	736.14	737.01	735.61	736.71	735.28	736.41	734.95	736.11	734.47	735.81	733.99	735.51	733.54	735.21	733.10	734.91	732.70	734.61	732.30	734.31
90+00	91+00		92+00		93+00		94+00		95+00		96+00		97+00		98+00		99+00		100+00		101+00		102+00		103+00		104+00		105+00																																	

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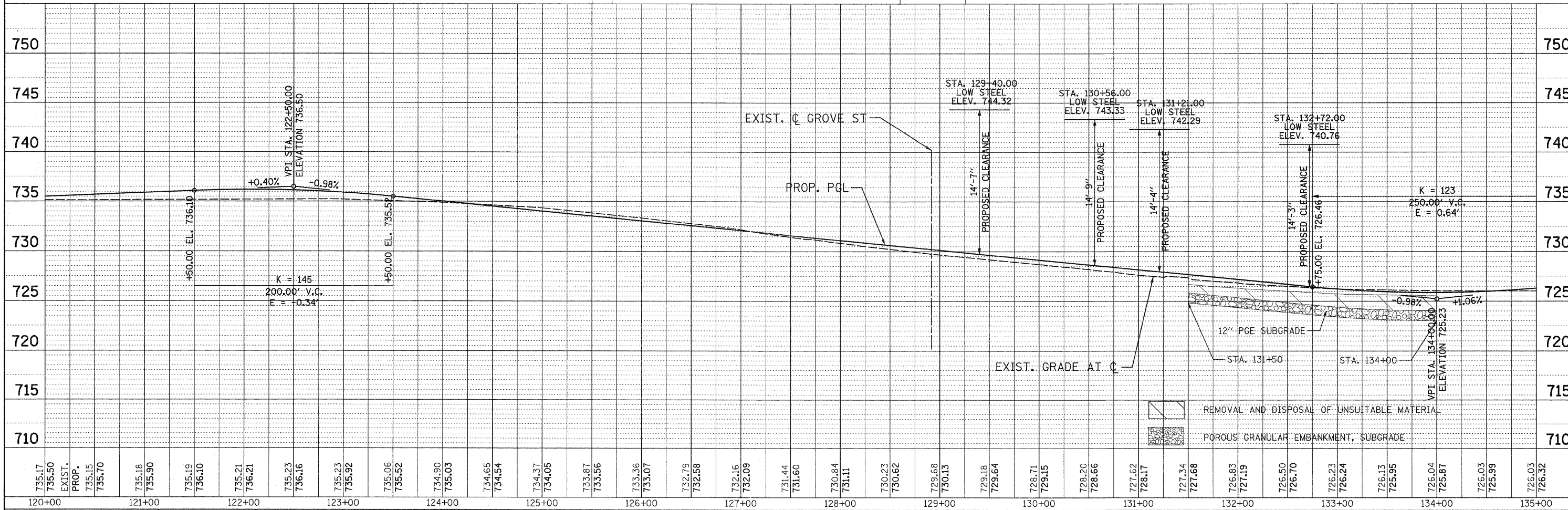
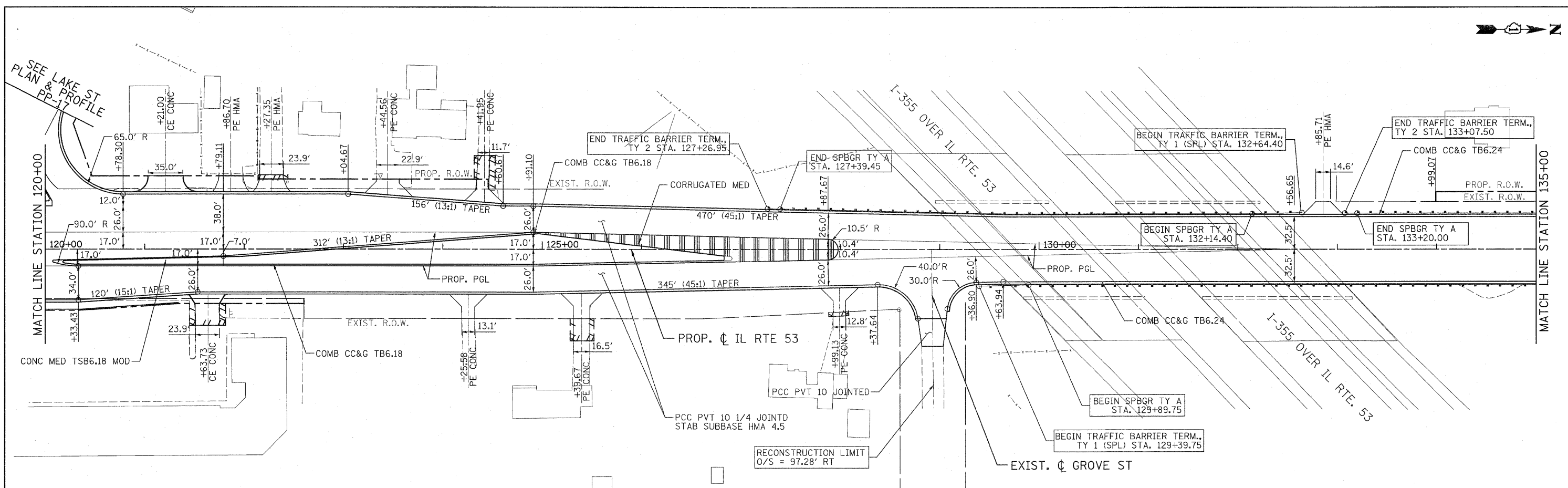
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	GRADES CHECKED		
	BLK. NOTED		
	STRUCTURE NOTATIONS OK'D		



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105+00	106+00	107+00	108+00	109+00	110+00	111+00	112+00	113+00	114+00	115+00	116+00	117+00	118+00	119+00	120+00																																														

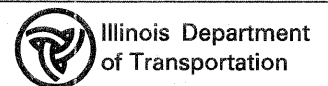
DATE	BY

DATE	BY



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726.32	135+00

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = ckersteni@lisle.R	DESIGNED - EJB	REVISED - 03/11/2011
PLOT CONFIG= PDF(Grey_Large).plt		PLOT SCALE = 1:50	DRAWN - TCK	REVISED -
PLOT DATE = 3/8/2011 10:10:40 AM		DATE = 12/3/2010	CHECKED - DTH	REVISED -



**PLAN AND PROFILE  
ILLINOIS ROUTE 53**

SCALE: 1"=50'	SHEET NO. PP-07 OF 25	STA. TO STA.
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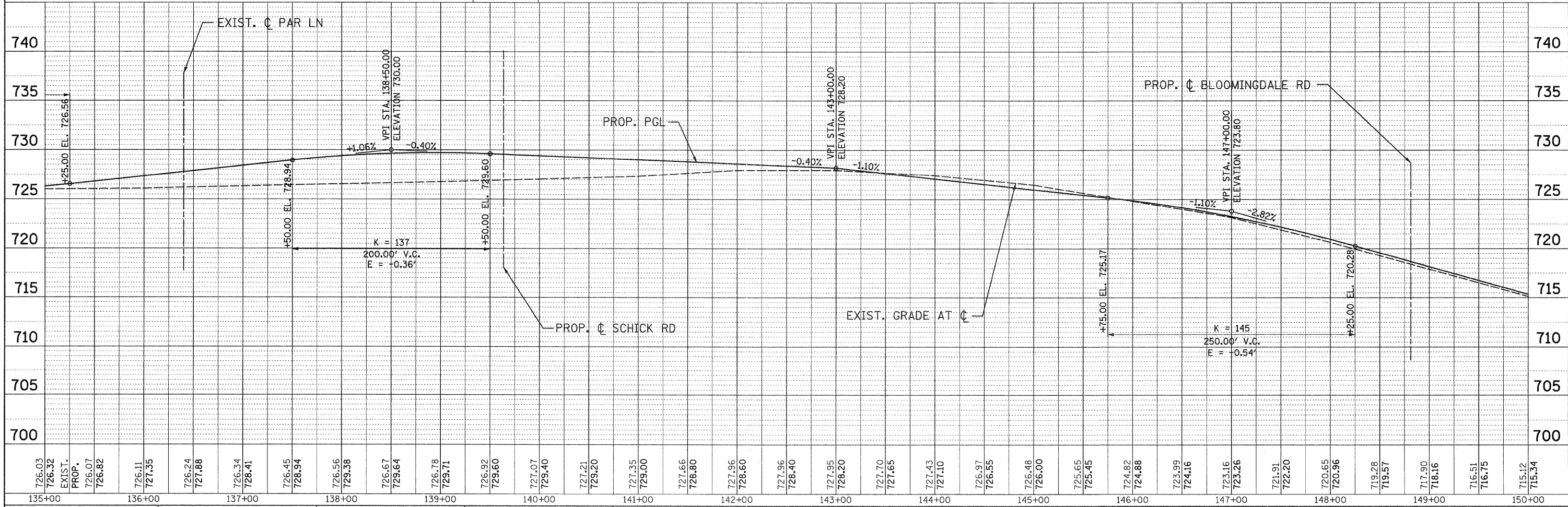
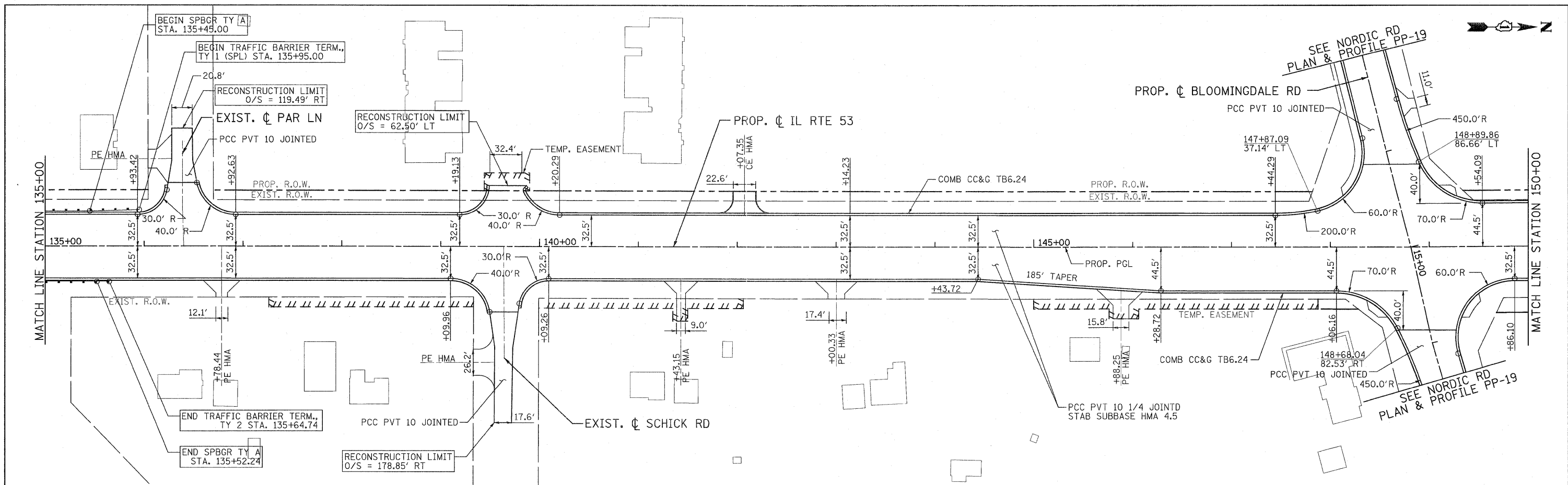
F.A.U. RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 88
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60477	

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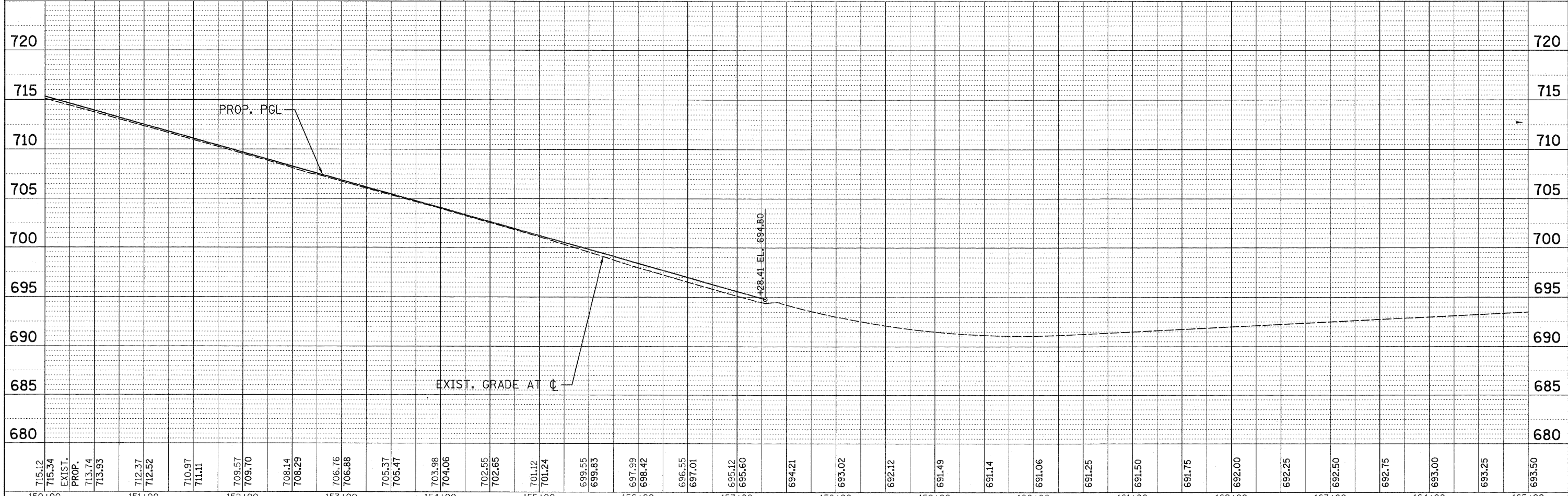
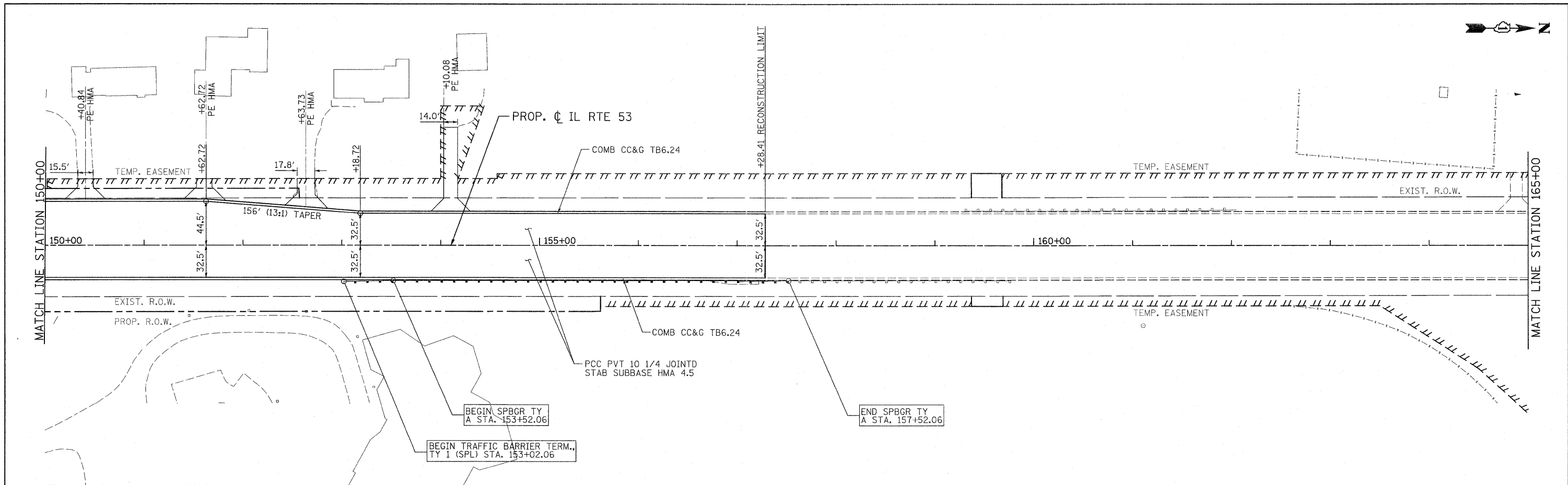
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	NOTE BOOK		
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	CHECKED		
	BY		
	DATE		
	NO.		



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EXIST. PAV.	PROF.														

PLAN  
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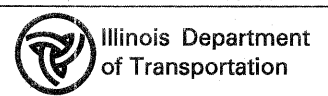
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 BY \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_  
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715.12	715.34	EXIST.	710.97	709.57	708.14	706.76	705.37	703.98	702.55	701.12	699.55	697.99	696.55	695.12	694.21	693.02	692.12	691.49	691.14	691.06	691.25	691.50	691.75	692.00	692.25	692.50	692.75	693.00	693.25	693.50		
150+00	151+00	152+00	153+00	154+00	155+00	156+00	157+00	158+00	159+00	160+00	161+00	162+00	163+00	164+00	165+00																	

**PATRICK ENGINEERING INC.**  
 4970 VARSITY DRIVE  
 LISLE, IL 60532  
 patrickengineering.com

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 REVISED - 03/11/2011  
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 REVISED -



**PLAN AND PROFILE  
 ILLINOIS ROUTE 53**

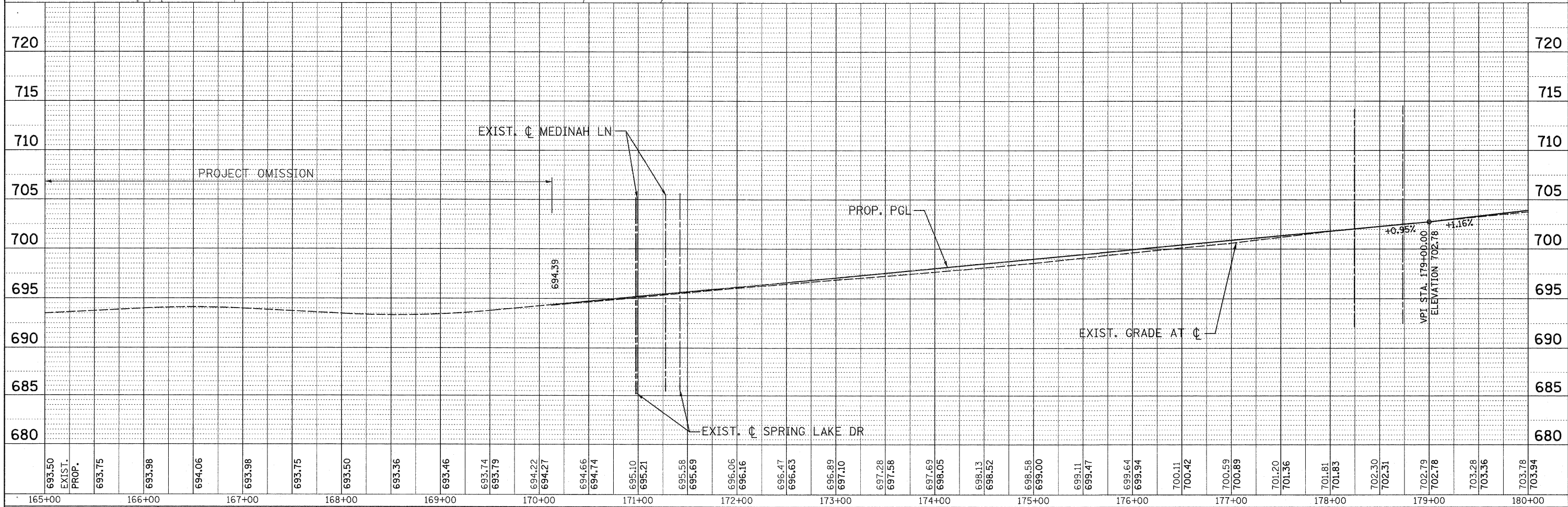
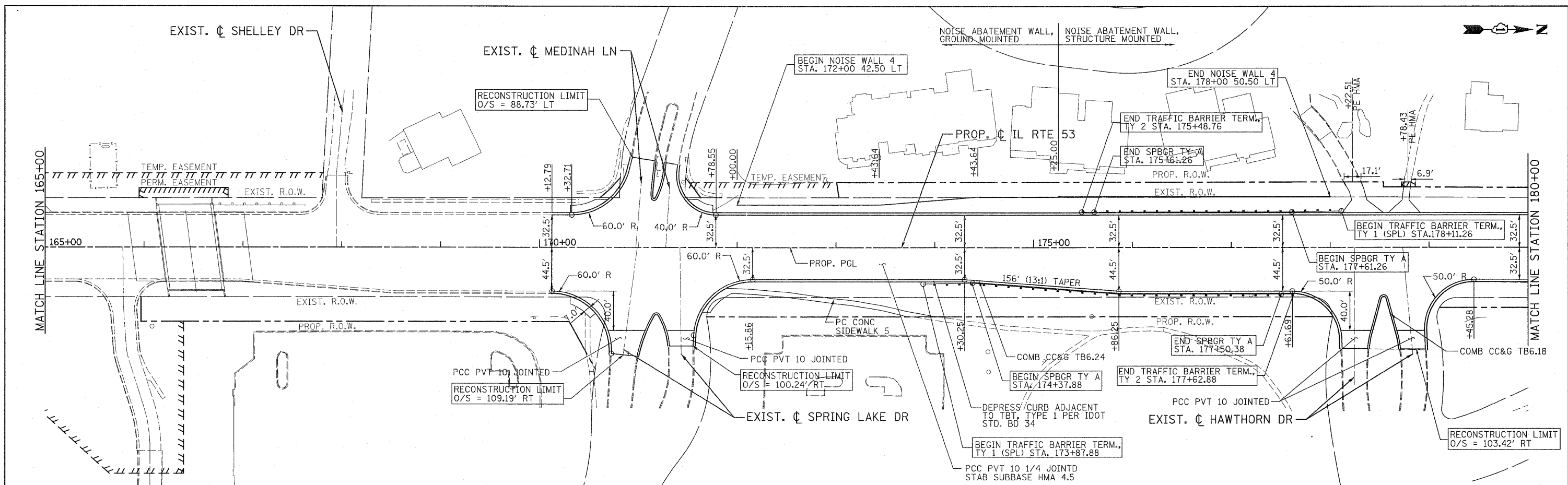
SCALE: 1"=50' SHEET NO. PP-09 OF 25 STA. 150+00 TO STA. 165+00

F.A.J. RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 90
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO. 60477		

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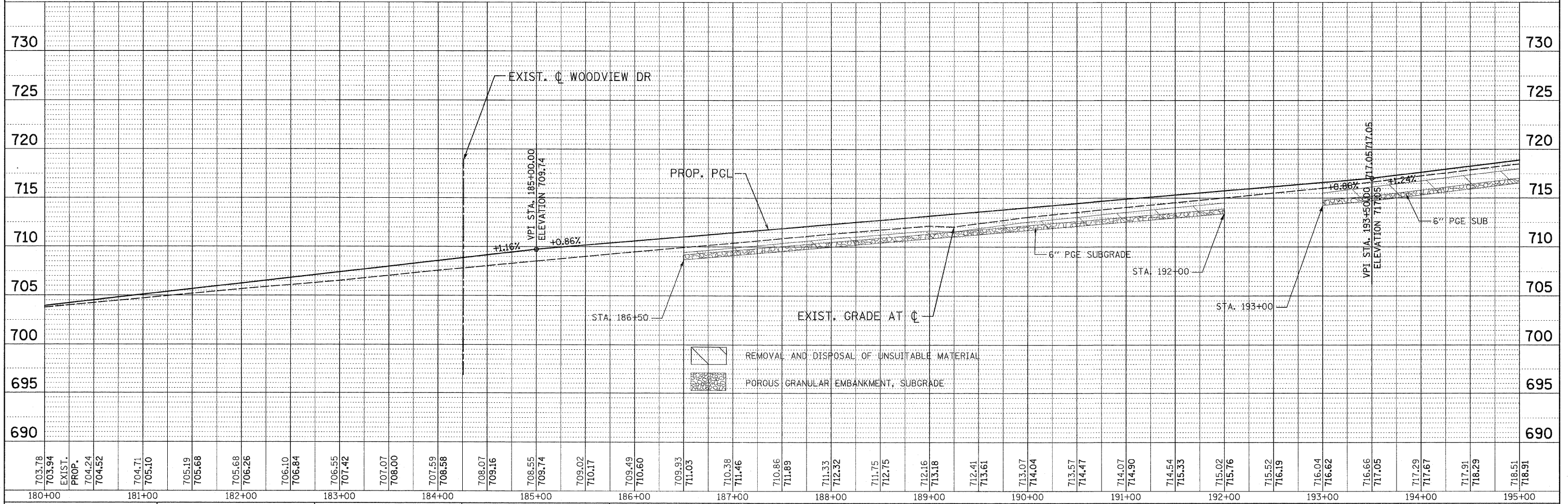
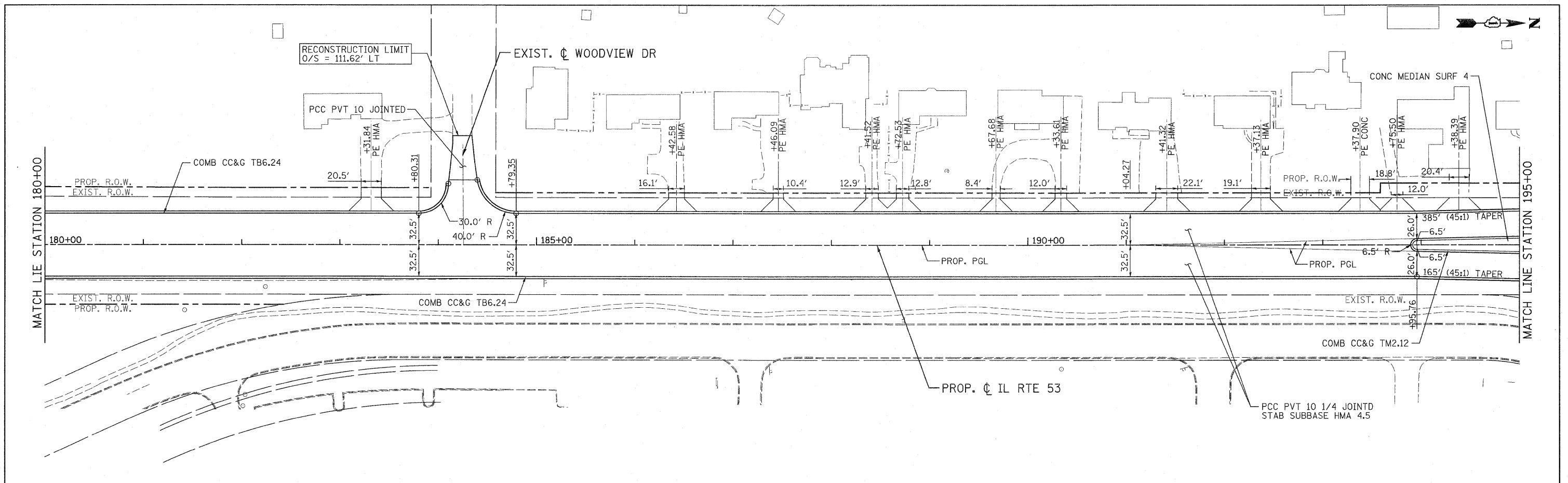


<b>PATRICK ENGINEERING INC.</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = ckersteni@lisle.R PLOT CONFIG = PDF (Grey, Large).pit PLOT SCALE = 1:50 PLOT DATE = 3/8/2011 10:11:16 AM		DESIGNED - EJB DRAWN - TCK CHECKED - DTH DATE - 12/3/2010		REVISED - 03/11/2011 REVISED - REVISED - REVISED -		 <b>Illinois Department of Transportation</b>		<b>PLAN AND PROFILE</b> <b>ILLINOIS ROUTE 53</b>				F.A.U. RTE. 2578		SECTION 532B		COUNTY DUPAGE		TOTAL SHEETS 781		SHEET NO. 91		CONTRACT NO. 60477	
SCALE: 1"=50'										SHEET NO. PP-10 OF 25		STA. 165+00 TO STA. 180+00		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT											

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RT. OF WAY CHECKED	
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NOTE BOOK	
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SURVEYED	
GRADES CHECKED	
B.M. NOTED	
STRUCTURE	
NOTATION	
PROFILE	
NOTE BOOK	
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USER NAME = ckersten\lisle.R  
DESIGNED - EJB  
REVISED - 03/11/2011  
DRAWN - TCK  
CHECKED - DTH  
REVISOR -  
DATE - 12/3/2010  
REVISOR -

PATRICK ENGINEERING INC.  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

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ILLINOIS Department of Transportation

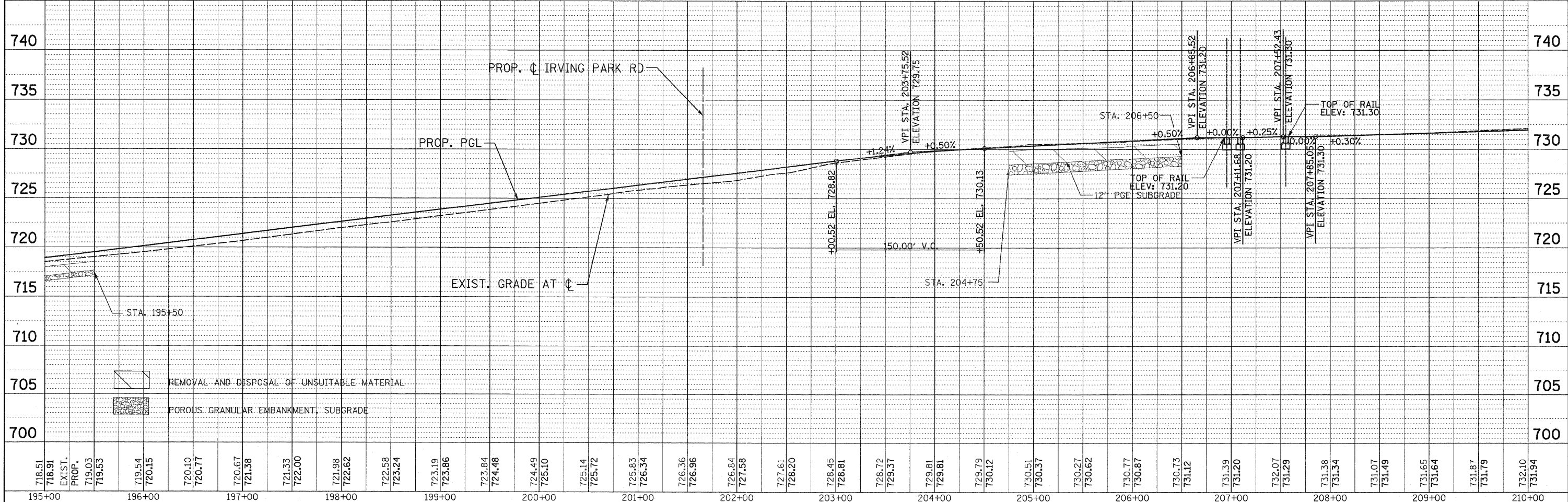
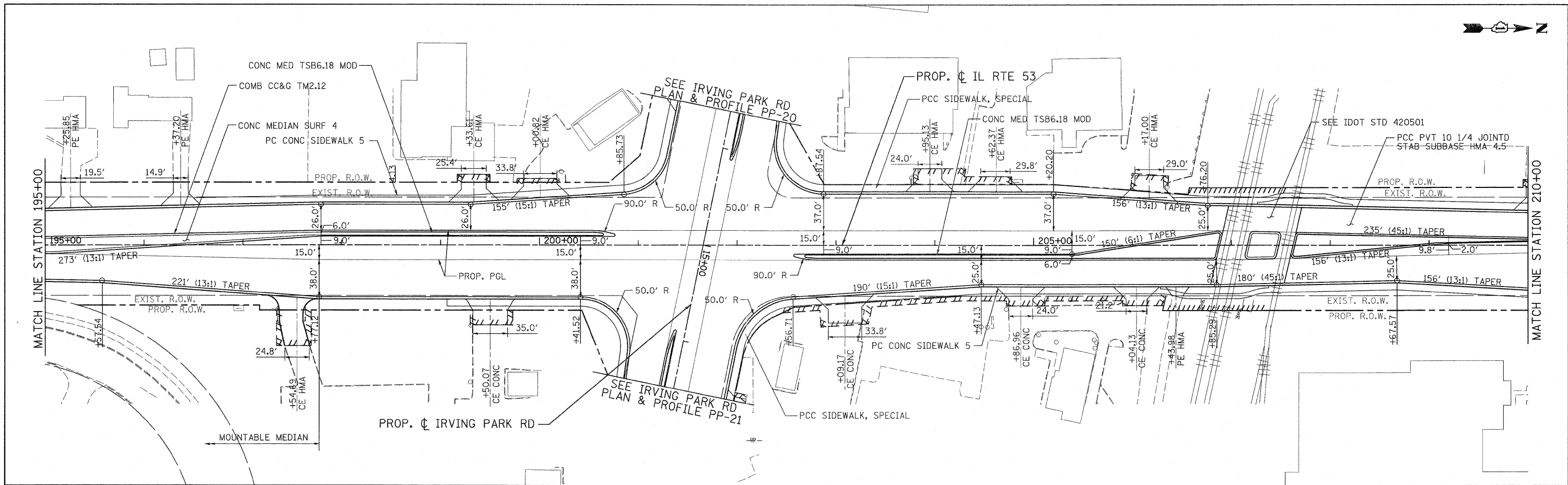
PLAN AND PROFILE ILLINOIS ROUTE 53  
SCALE: 1"=50'  
SHEET NO. PP-11 OF 25  
STA. 180+00 TO STA. 195+00

F.A.U. RTE. 2578	SECTION 532B	COUNTY	TOTAL SHEETS NO. 781	SHEET NO. 92
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		DUPAGE	CONTRACT NO. 60477	

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NOTE BOOK	
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DATE	BY
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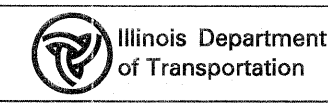


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195+00	196+00	197+00	198+00	199+00	200+00	201+00	202+00	203+00	204+00	205+00	206+00	207+00	208+00	209+00	210+00																																														

**PATRICK ENGINEERING INC.**  
4970 VARSITY DRIVE  
LISLE, IL 60532  
patrickengineering.com

USER NAME = ckanston(Lisle\_R)  
DESIGNED - EJB  
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DATE - 12/3/2010

REVISED - 03/11/2011  
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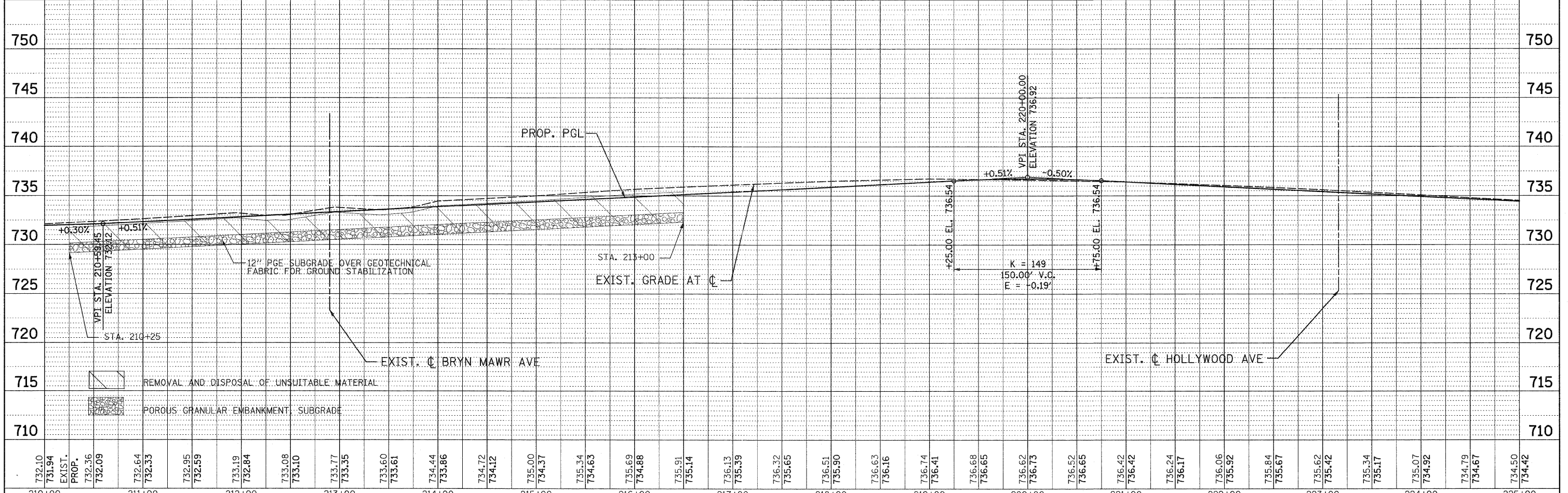
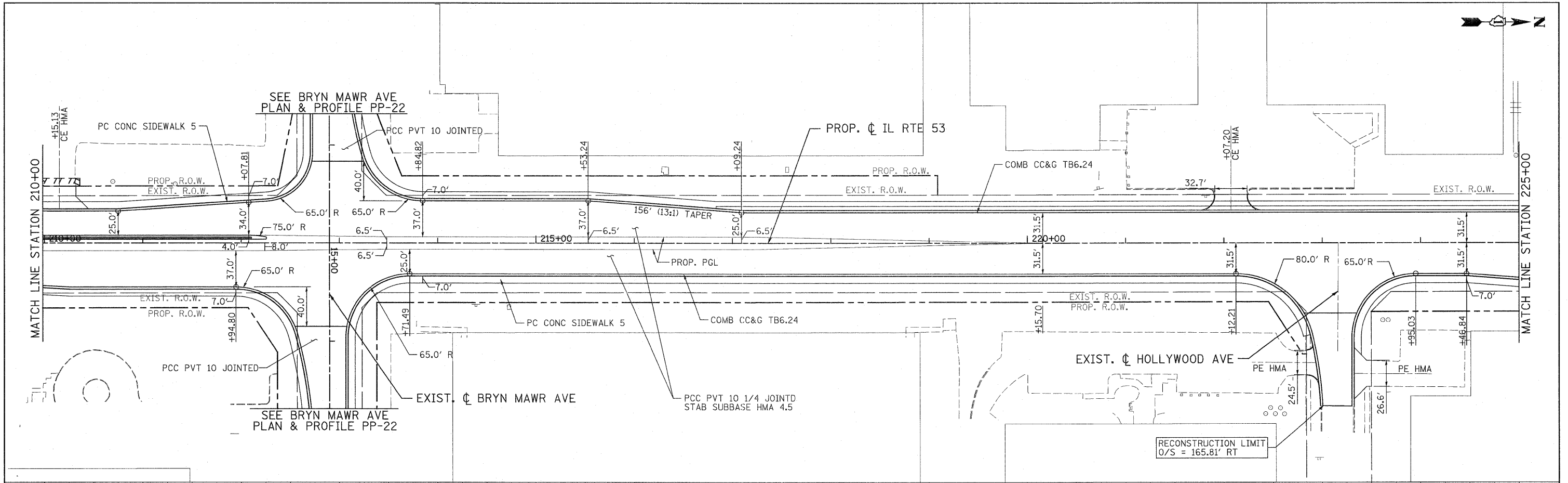
**PLAN AND PROFILE**  
**ILLINOIS ROUTE 53**  
SCALE: 1"=50'  
SHEET NO. PP-12 OF 25  
STA. TO STA.

F.A.U. RTE. 2578	SECTION 532B	COUNTY	TOTAL SHEETS 781	SHEET NO. 93
CONTRACT NO. 60477		ILLINOIS FED. AID PROJECT		

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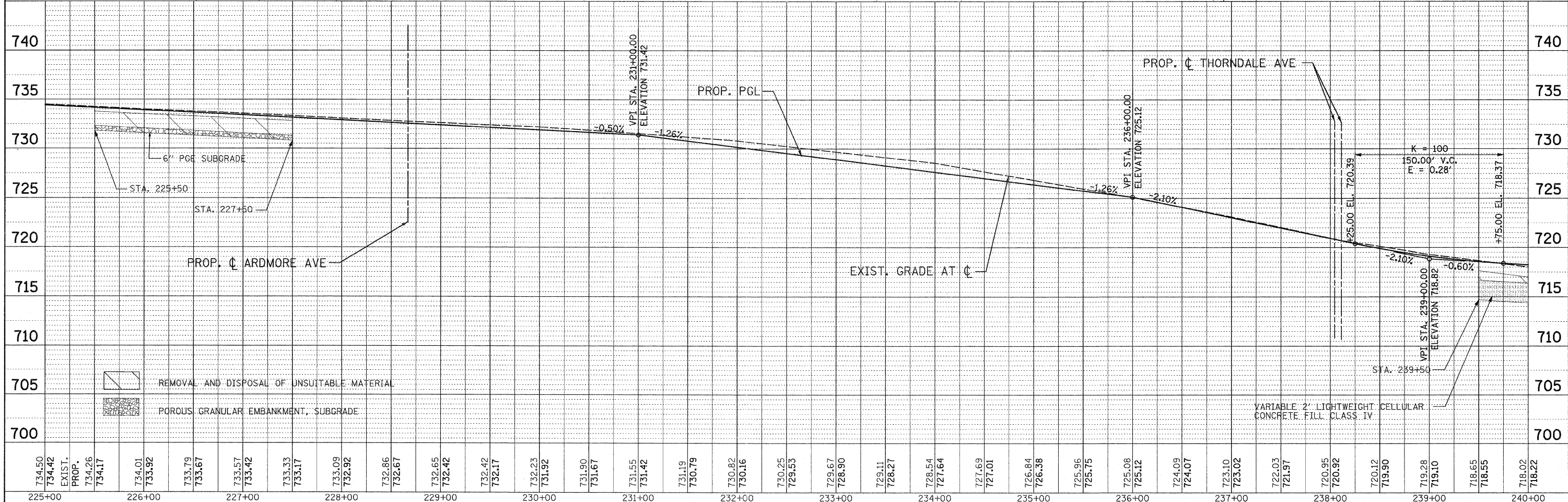
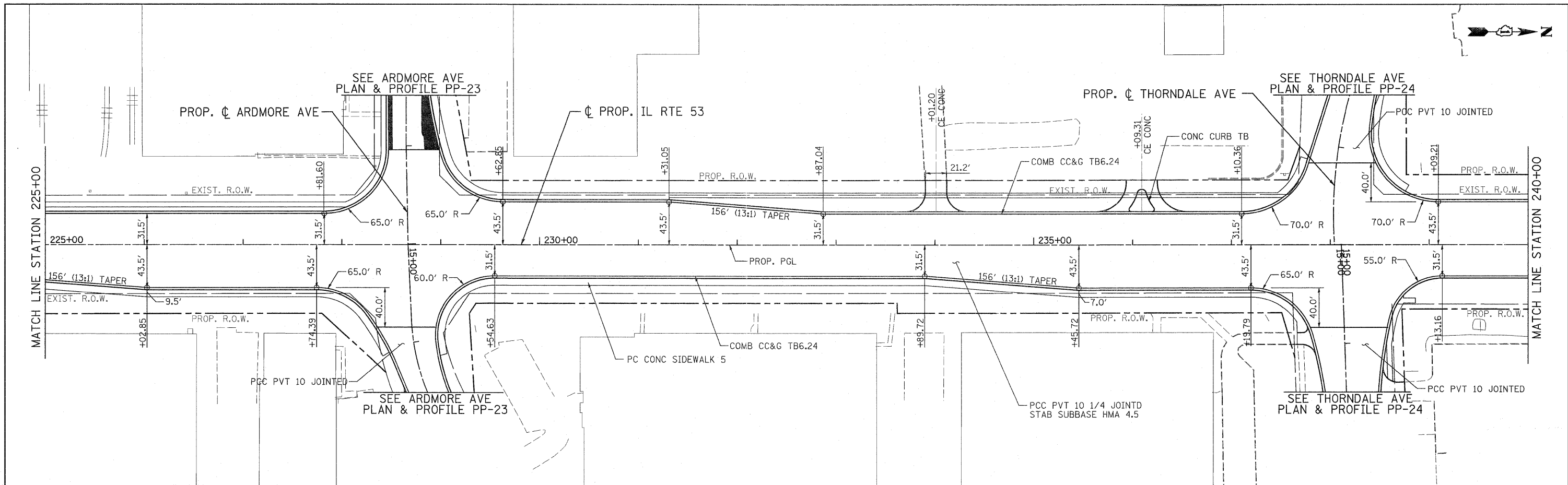


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PROFILE	SURVEYED	DATE
	GRADES	
	NOTED	
	CHECKED	
	BY	
	STRUCTURE NOTATIONS	



734.50	734.42	734.26	734.17	734.01	733.92	733.79	733.67	733.57	733.42	733.33	733.17	733.09	732.92	732.86	732.67	732.65	732.42	732.42	732.42	732.23	731.92	731.90	731.67	731.55	731.42	731.19	730.79	730.82	730.16	730.25	729.53	729.67	728.90	729.11	728.27	728.54	727.64	727.69	727.01	726.84	726.36	725.96	725.75	725.08	725.12	724.09	724.07	723.10	723.02	722.03	721.97	720.95	720.92	720.12	719.90	719.28	719.10	718.65	718.55	718.02	718.22
225+00	226+00	227+00	228+00	229+00	230+00	231+00	232+00	233+00	234+00	235+00	236+00	237+00	238+00	239+00	718.65	718.55	718.02	718.22																																											

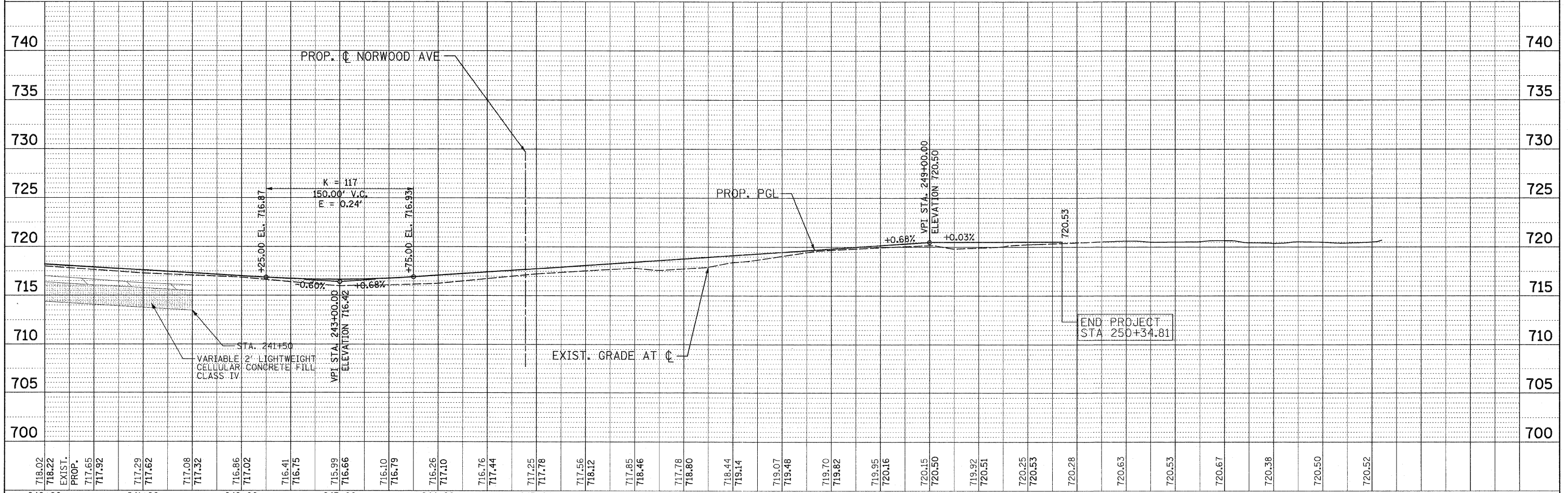
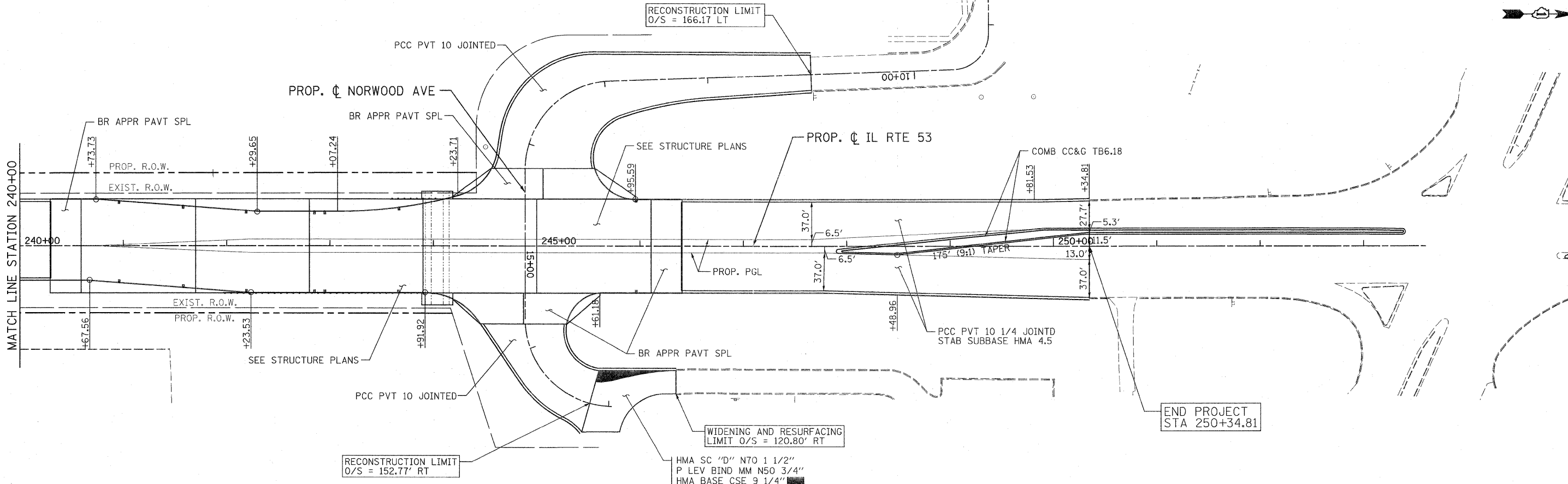
<b>PATRICK ENGINEERING INC.</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = ckarstand(lisle_R) PLOT CONFIG = PDF(Grey, Large).plt PLOT SCALE = 1:50 PLOT DATE = 3/8/2011 10:12:05 AM	DESIGNED - EJB DRAWN - TCK CHECKED - DTH DATE - 12/3/2010	REVISED - 03/11/2011 REVISED - REVISED - REVISED -	Illinois Department of Transportation	<b>PLAN AND PROFILE</b> <b>ILLINOIS ROUTE 53</b>	F.A.U. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 95	CONTRACT NO. 60477
	SCALE: 1"=50' SHEET NO. PP-14 OF 25 STA. 225+00 TO STA. 240+00	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

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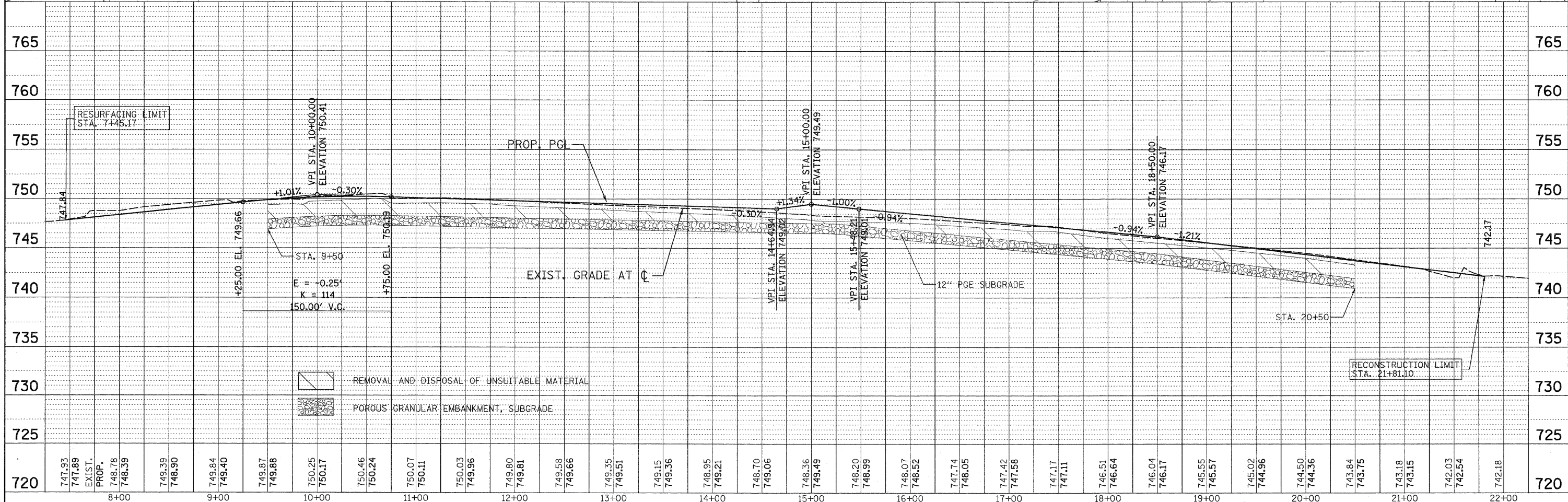
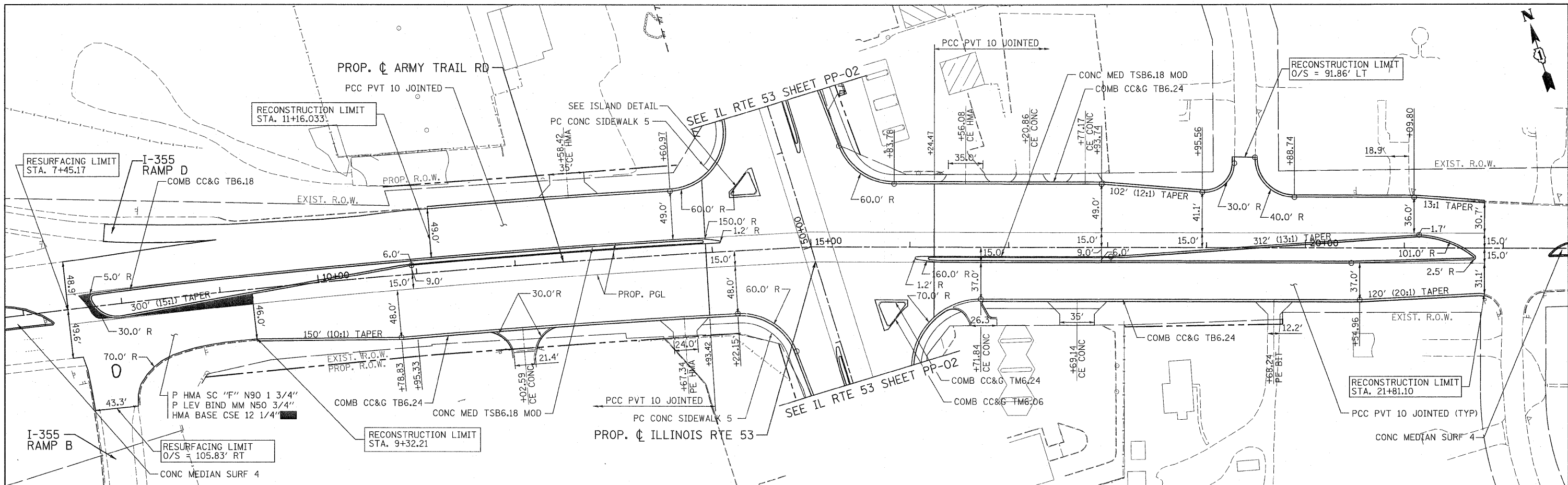
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240+00	241+00	242+00	243+00	244+00	245+00	246+00	247+00	248+00	249+00	250+00	251+00	252+00	253+00	254+00	255+00	256+00	257+00	258+00	259+00	260+00	261+00	262+00	263+00	264+00	265+00	266+00	267+00	268+00	269+00	270+00	271+00	272+00	273+00	274+00	275+00	276+00	277+00	278+00	279+00	280+00	281+00	282+00	283+00	284+00	285+00	286+00	287+00	288+00	289+00	290+00	291+00	292+00	293+00	294+00	295+00	296+00	297+00	298+00	299+00	300+00																																																												
PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com		USER NAME = ckanster@liala.rl PLOT CONFIG = PDF(Grey, Large).plt PLOT SCALE = 1:50 PLOT DATE = 3/8/2011 10:12:17 AM		DESIGNED - EJB DRAWN - TCK CHECKED - DTH DATE - 12/3/2010	REVISED - 03/11/2011 REVISED - REVISED - REVISED -	Illinois Department of Transportation			PLAN AND PROFILE ILLINOIS ROUTE 53		F.A.U. RTE. 2578 SECTION 532B COUNTY DUPAGE TOTAL SHEETS 781 SHEET NO. 96 CONTRACT NO. 60477	SCALE: 1"=50'		SHEET NO. PP-15 OF 25	STA. 240+00 TO STA. 250+12.07	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT																																																																																																								

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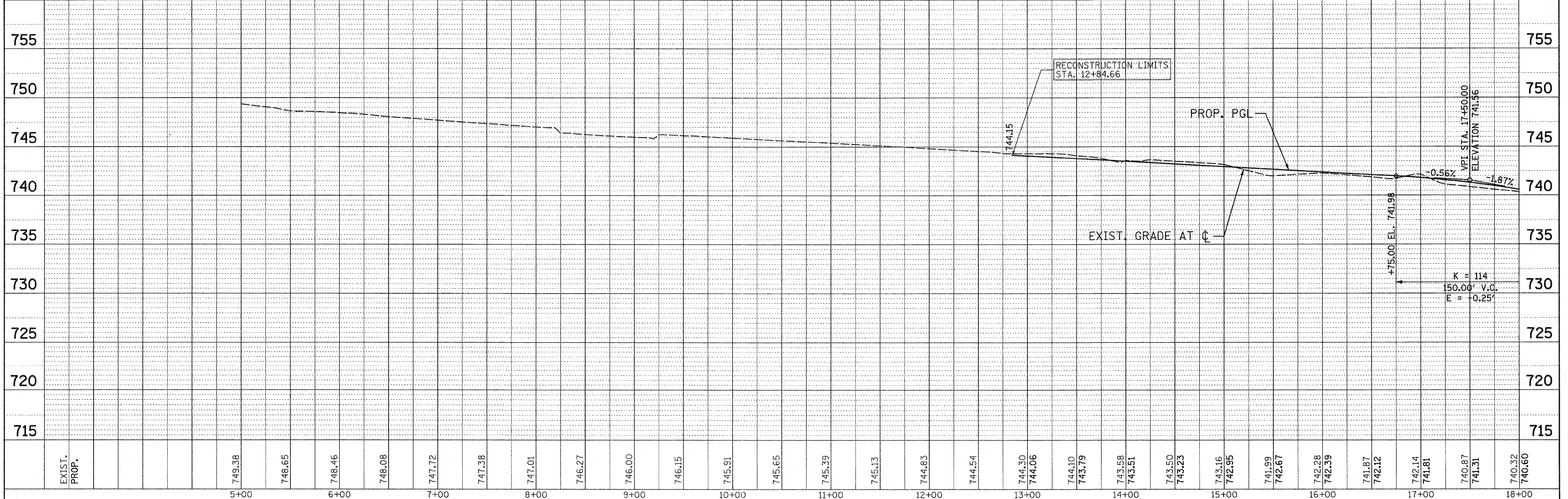
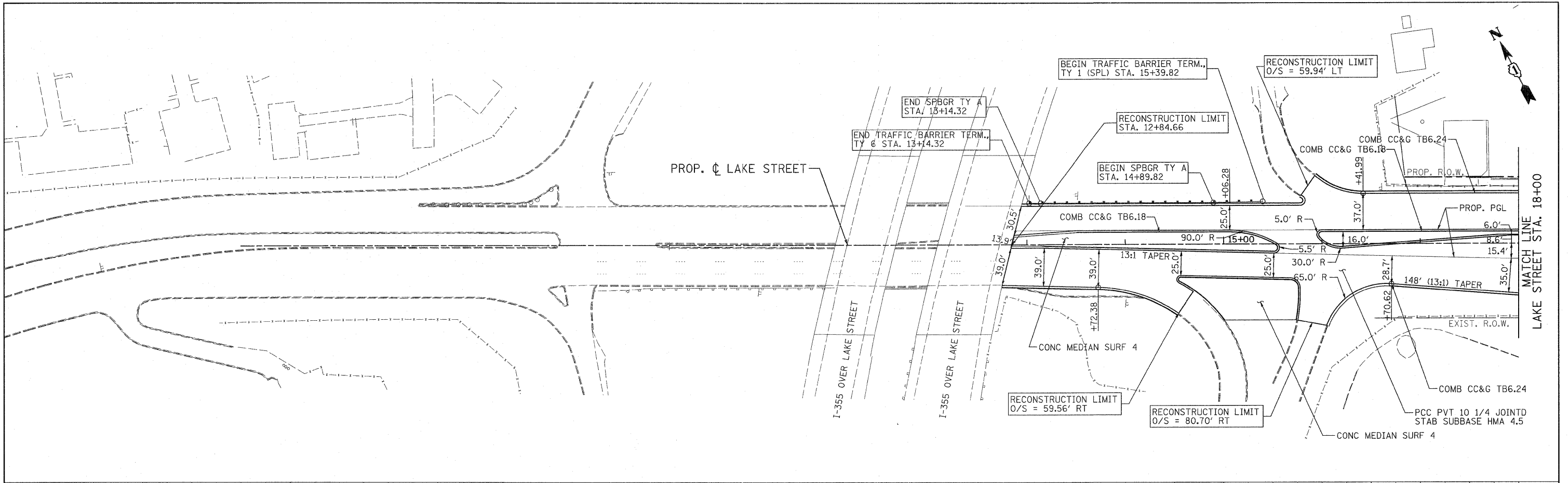
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NOTE BOOK NO.  
STRUCTURE NOTATIONS CKRD



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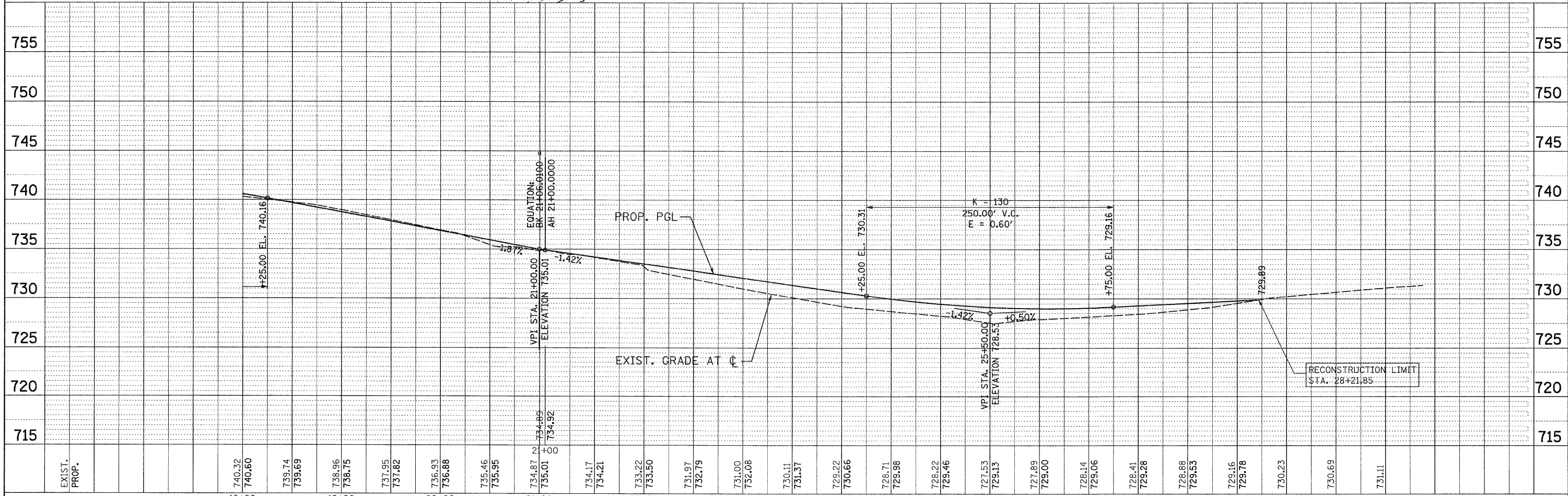
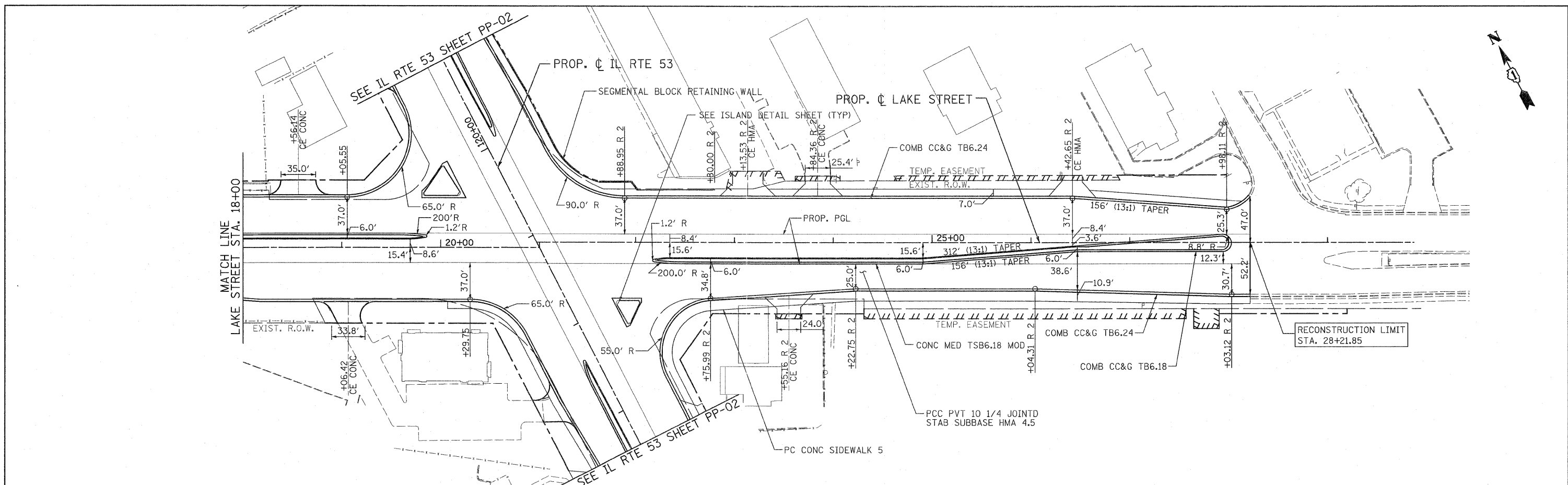


<b>PATRICK ENGINEERING INC.</b> 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = ckersten(Lisle_R)	DESIGNED - EJB	REVISED - 03/11/2011	<b>Illinois Department of Transportation</b>	<b>PLAN AND PROFILE LAKE STREET</b> SCALE: 1"=50' SHEET NO. PP-17 OF 25 STA. 5+00 TO STA. 18+00	F.A.J. RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 98
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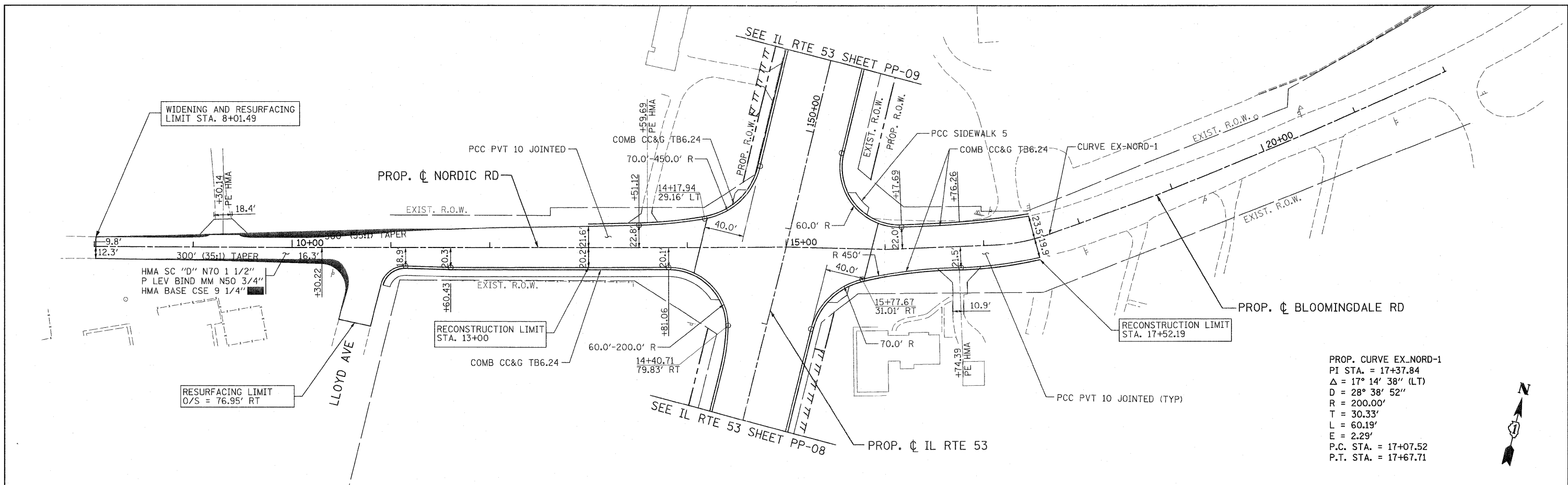
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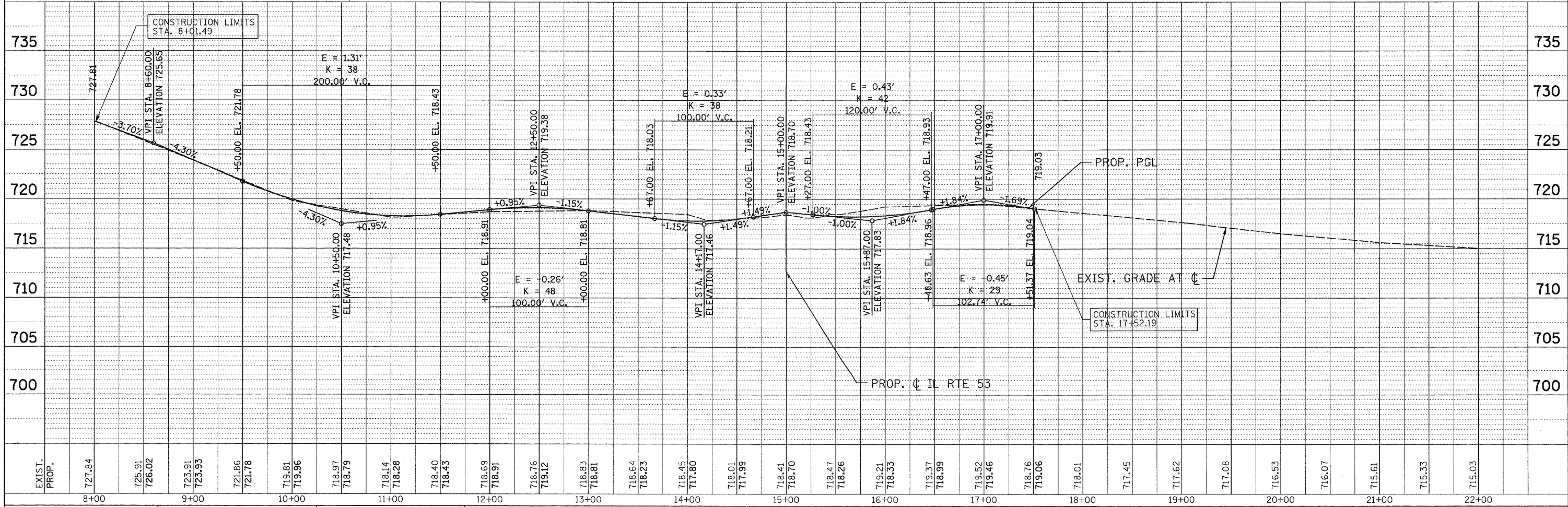
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	740.60	739.69	738.75	737.82	736.88	735.95	735.01	734.21	733.50	732.79	731.37	730.66	729.46	728.13	727.89	729.06	729.28	729.53	729.78	730.23	730.69	731.11
	18+00	19+00	20+00	21+00	22+00	23+00	24+00	25+00	26+00	27+00	28+00	29+00										

BY	DATE
SURVEYED	
ALIGNED	
CHECKED	
NO. OF WAY CHECKED	
ROAD FILE NAME	

BY	DATE
PROFILE	
CHECKED	
NO. OF WAY CHECKED	
STRUCTURE	
NOTATION	



PROP. CURVE EX\_NORD-1  
 PI STA. = 17+37.84  
 $\Delta$  = 17° 14' 38" (LT)  
 D = 28° 38' 52"  
 R = 200.00'  
 T = 30.33'  
 L = 60.19'  
 E = 2.29'  
 P.C. STA. = 17+07.52  
 P.T. STA. = 17+67.71



EXIST. PROP.	8+00	9+00	10+00	11+00	12+00	13+00	14+00	15+00	16+00	17+00	18+00	19+00	20+00	21+00	22+00														
	727.84	725.91 726.02	723.91 723.93	721.86 721.78	719.81 719.96	718.97 718.79	718.14 718.28	718.40 718.43	718.69 718.91	718.76 719.12	718.83 718.81	718.64 718.23	718.45 717.80	718.01 717.99	718.41 718.70	718.47 718.26	719.21 718.33	719.37 718.99	719.52 719.46	718.76 719.06	718.01	717.45	717.62	717.08	716.53	716.07	715.61	715.33	715.03