1-20-2012 LETTING ITEM 157

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 78182		

• F.A.I. 57 AND F.A.P. 331

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383-384	PCC JOINTING PLANS
385-394	SUPERELEVATION DETAILS
395-412	PAVEMENT MARKING PLANS
413-535	SIGNING PLANS
536	ELECTRIC SERVICE INSTALLATION DETAILS
537-541	TRAFFIC SIGNAL PLANS
542-585	LIGHTING PLANS
586-660	STRUCTURE PLANS - I-57 OVER IL 13 - S.N. 100-0088 (NB) & S.N. 100-0089 (SB)
661-683	STRUCTURE PLANS - RAMP I OVER RAMP D - S.N. 100-0097
684-716	STRUCTURE PLANS - RAMP J OVER RAMP A - S.N. 100-0098
717-726	DISTRICT DETAILS
727-740	MISCELLANEOUS DETAILS
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763-843	CROSS SECTIONS - I-57
844-875	CROSS SECTIONS - IL 13
876-964	CROSS SECTIONS - RAMPS
965-968	CROSS SECTIONS - BITTLE

0 200' 400' 600' — 1" = 200' (SITE PLAN)

0 100' 200' 300' — 1" = 100' (ALIGNMENT, TIES AND BENCHMARKS) (ELECTRIC SERVICE DETAILS)

0 50' 100' — 1" = 50' (PLAN & PROFILE) (MAINTENANCE OF TRAFFIC PLANS) (DRAINAGE PLAN AND PROFILE) (INTERCHANGE GRADING PLAN) (REMOVAL PLANS) (RIGHT-OF-WAY PLANS) (PAVEMENT MARKING PLANS) (SIGNING PLANS) (TRAFFIC SIGNAL PLANS) (EROSION CONTROL) (LIGHTING PLANS)

0 30' 60' — 1" = 30' (TRAFFIC SIGNAL PLANS) (PCC JOINTING PLANS)

0 20' 50' 100' — 1" = 20' (ROADWAY AND INTERSECTION DETAILS)

0 10' 20' 30' — 1" = 10' (CROSS SECTIONS – HORIZONTAL) (CROSS SECTIONS – VERTICAL) (CULVERT PROFILES – HORIZONTAL) (CULVERT PROFILES – VERTICAL)

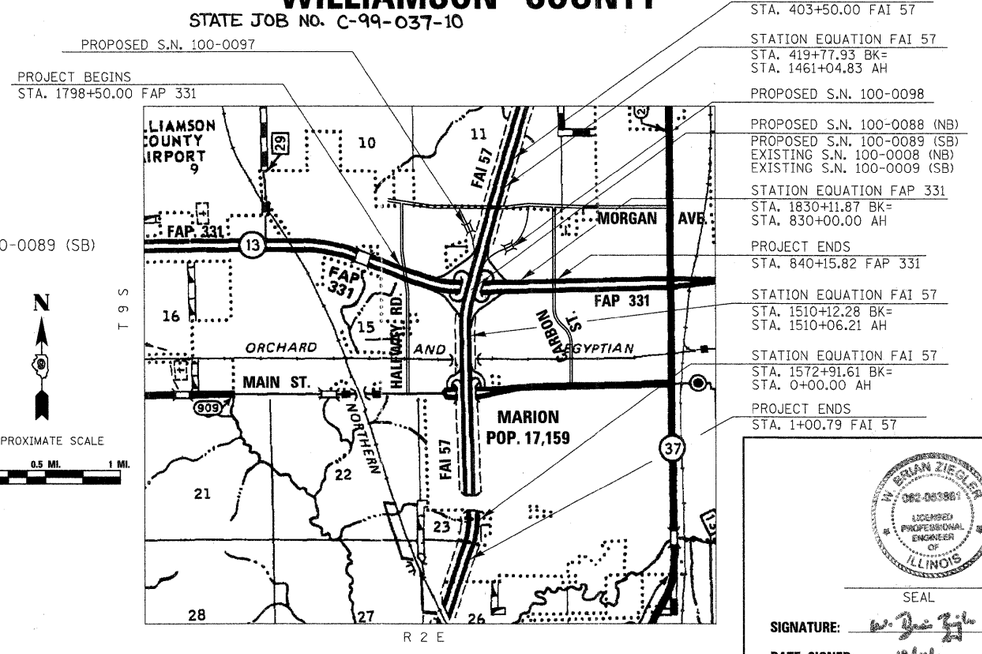
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

TOWNSHIP: W. MARION

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

PROJECT ENGINEER: SUSAN POE (618)351-5213
CONTRACT NO. 78182

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS
FAI ROUTE 57 (I-57) & FAP 331 (IL 13)
SECTION (X1-6-2)HBK-2, HB-1,2; (1X-1)R-1
PROJECT ACNHI-ACNHF-0005(871)
WILLIAMSON COUNTY
STATE JOB NO. C-99-037-10



PROJECT BEGINS
STA. 403+50.00 FAI 57

STATION EQUATION FAI 57
STA. 419+77.93 BK=
STA. 1461+04.83 AH

PROPOSED S.N. 100-0098

PROPOSED S.N. 100-0088 (NB)
PROPOSED S.N. 100-0089 (SB)
EXISTING S.N. 100-0008 (NB)
EXISTING S.N. 100-0009 (SB)

STATION EQUATION FAP 331
STA. 1830+11.87 BK=
STA. 830+00.00 AH

PROJECT ENDS
STA. 840+15.82 FAP 331

STATION EQUATION FAI 57
STA. 1510+12.28 BK=
STA. 1510+06.21 AH

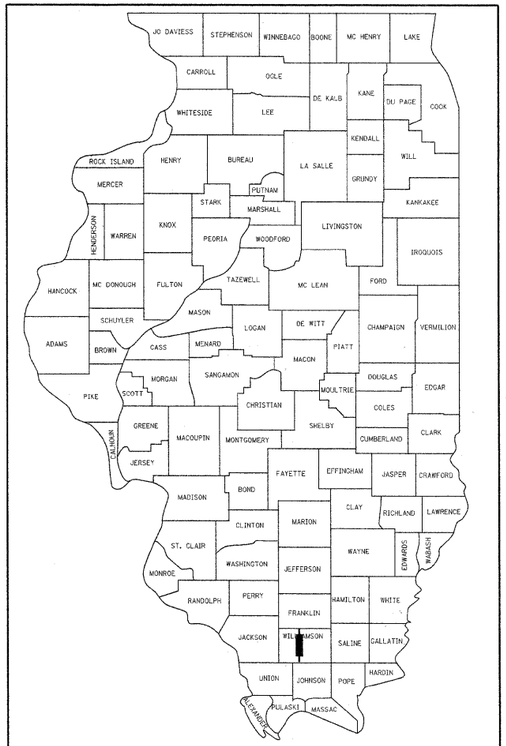
STATION EQUATION FAI 57
STA. 1572+91.61 BK=
STA. 0+00.00 AH

PROJECT ENDS
STA. 1+00.79 FAI 57

FAI 57:	GROSS LENGTH OF PROJECT	=	12,921.57 FEET	= 2.45 MILES
	NET LENGTH OF PROJECT	=	9,991.57 FEET	= 1.89 MILES
FAP 331:	GROSS LENGTH OF PROJECT	=	4,177.69 FEET	= 0.79 MILES
	NET LENGTH OF PROJECT	=	4,177.69 FEET	= 0.79 MILES

TRAFFIC DATA	CONSTRUCTION ADT (2014)	DESIGN ADT (2034)	% TRUCKS
I-57 (FAI 57)	53,000	65,000	25%
IL 13 (FAP 331)	41,000	54,000	5%

D-99-039-10



LOCATION OF SECTION INDICATED THUS: –

W. BRIAN ZIEGLER 062-063861 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

SEAL

SIGNATURE: W. Brian Ziegler

DATE SIGNED: 10/3/11

LICENSE EXPIRATION DATE: 11/30/2011

THIS SEAL APPLIES TO SHEETS: 123 – 135

LICENSED PROFESSIONAL ENGINEER BRADLEY JORDAN DOWNEN 062-060343 STATE OF ILLINOIS

SEAL

SIGNATURE: Bradley J Downen

DATE SIGNED: 10/03/2011

LICENSE EXPIRATION DATE: 11/30/2011

THIS SEAL APPLIES TO SHEETS: 1 – 122, 136 – 541, 586 – 968

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Oct 14, 20 11

Omer Osman for
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 9 20 11

Scott E. Stitt, P.E. for
acting **ENGINEER OF DESIGN AND ENVIRONMENT**

December 9 20 11

William R. Pate for
Interim **DIRECTOR OF HIGHWAYS, CHIEF ENGINEER**

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

HIGHWAY STANDARDS

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02 AREAS OF REINFORCEMENT BARS
001006 DECIMAL OF AN INCH AND OF A FOOT
202001-01 EARTH MEDIAN DITCH CHECK
280001-06 TEMPORARY EROSION CONTROL SYSTEMS
406001-05 ENTRANCE RAMP TERMINAL
406101-04 EXIT RAMP TERMINAL
420001-07 PAVEMENT JOINTS
420106-04 36' JOINTED PCC PAVEMENT
420111-03 PCC PAVEMENT ROUNDOUTS
420401-08 BRIDGE APPROACH PAVEMENT CONNECTOR
420701-02 PAVEMENT FABRIC
424001-06 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
442201-03 CLASS C AND D PATCHES
482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482006-03 HMA SHOULDER ADJACENT TO RIGID PAVEMENT
483001-04 PCC SHOULDER
515001-03 NAME PLATE FOR BRIDGES
542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01 METAL END SECTION FOR PIPE CULVERTS
542531-04 INLET BOX TYPE G - 24"
601001-04 SUB-SURFACE DRAINS
601101-01 CONCRETE HEADWALL FOR PIPE DRAIN
602106-01 DRAINAGE STRUCTURES, TYPE 4, 5, & 6
602301-03 INLET - TYPE A
602306-03 INLET - TYPE B
602401-03 MANHOLE TYPE A
602421-03 MANHOLE TYPE A 9' DIAMETER
602601-02 PRECAST REINFORCED CONCRETE FLAT TOP SLAB
602701-02 MANHOLE STEPS
604001-03 FRAME AND LIDS - TYPE 1
604011-04 FRAME AND GRATE - TYPE 3V
604036-02 GRATE TYPE 8
604066-02 FRAME AND LID - TYPE 15
604071-04 FRAME AND GRATE - TYPE 20
606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606101-04 TYPE A GUTTER (INLET, OUTLET AND ENTRANCE)
606301-04 PC CONCRETE ISLANDS AND MEDIANS
630001-10 STEEL PLATE BEAM GUARDRAIL
630201-06 PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-05 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-08 TRAFFIC BARRIER TERMINAL, TYPE 2
631026-05 TRAFFIC BARRIER TERMINAL, TYPE 5
631031-10 TRAFFIC BARRIER TERMINAL, TYPE 6
631051-03 TRAFFIC BARRIER TERMINAL, TYPE 11
635001-01 DELINEATORS
635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02 REFLECTOR MARKER AND MOUNTING DETAILS
637006-02 CONCRETE BARRIER, DOUBLE FACE, 42" HEIGHT
638001-02 GLARE SCREEN BLADES
642001-02 SHOULDER RUMBLE STRIPS, 16 IN.
643001 SAND MODULE IMPACT ATTENUATORS
666001-01 RIGHT OF WAY MARKERS
667101-02 PERMANENT SURVEY MARKERS
701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-02 OFF-RD OPERATIONS, MULITLANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEED $\geq$ 45 MPH
701206-03 LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS $\geq$ 45 MPH

HIGHWAY STANDARDS (CONT.)

701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS $\geq$ 45 MPH
701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS $\geq$ 45 MPH
701400-05 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-06 LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-09 LANE CLOSURE, FREEWAY/EXPRESSWAY WITH BARRIER
701406-06 LANE CLOSURE, FREEWAY/EXPRESSWAY DAY OPERATIONS ONLY
701411-08 LANE CLOSURE, MULTILANE AT ENTRANCE OR EXIT RAMP, FOR SPEEDS $\geq$ 45 MPH
701416-07 LANE CLOSURE, FREEWAY/EXPRESSWAY WITH CROSSOVER AND BARRIER
701421-04 LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS $\geq$ 45 MPH TO 55 MPH
701422-04 LANE CLOSURE, MULTILANE, FOR SPEEDS $\geq$ 45 MPH TO 55 MPH
701423-05 LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEEDS $\geq$ 45 MPH TO 55 MPH
701426-04 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS $\geq$ 45 MPH
701427 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., $\leq$ 40 MPH
701446-03 TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701451-01 RAMP CLOSURE FREEWAY/EXPRESSWAY
701456-02 PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-07 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-08 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-08 URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-02 TRAFFIC CONTROL DEVICES
704001-07 TEMPORARY CONCRETE BARRIER
720001-01 SIGN PANEL MOUNTING DETAILS
720006-03 SIGN PANEL ERECTION DETAILS
720011-01 METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
720021-02 SIGN PANELS EXTRUDED ALUMINUM TYPE
728001-01 TELESCOPING STEEL SIGN SUPPORT
729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
731001-01 BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-03 TYPICAL PAVEMENT MARKINGS
781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001 PRISMATIC CURB REFLECTORS
805001-01 ELECTRICAL SERVICE INSTALLATION DETAILS
814001-02 HANDHOLES
825026-02 LIGHTING CONTROLLER BASE MOUNTED, 480V
830001 LIGHT POLE ALUMINUM MAST ARM
830021 LIGHT POLE STEEL TENON TOP
836001-01 LIGHT POLE FOUNDATION
857001-01 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01 UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02 TRAFFIC SIGNAL GROUNDING AND BONDING
878001-09 CONCRETE FOUNDATION DETAILS
880001-01 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01 TRAFFIC SIGNAL MOUNTING DETAILS
886001-01 DETECTOR LOOP INSTALLATIONS
886006-01 TYPICAL LAYOUTS FOR DETECTION LOOPS
B.L.R. 10-6 PCC PAVEMENT SPECIAL (NONREINFORCED) (HILLVIEW WAY ONLY)
B.L.R. 21-9 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

PREPARED BY: _____ DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: _____ DISTRICT LAND ACQUISITION ENGINEER

EXAMINED BY: _____ DISTRICT PROGRAM DEVELOPMENT ENGINEER

EXAMINED BY: _____ DISTRICT OPERATIONS ENGINEER

EXAMINED BY: _____ DISTRICT CONSTRUCTION ENGINEER

EXAMINED BY: _____ DISTRICT MATERIALS ENGINEER

APPROVED BY: _____ DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

Oct 14, 2011
DATE

FILE NAME = ...\D978182-sht-HighwayStandards.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/3/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

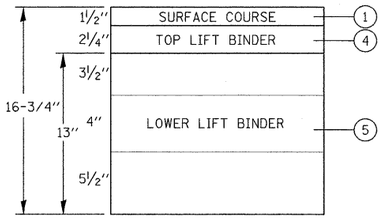
SIGNATURE SHEET & HIGHWAY STANDARDS
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. TO STA.

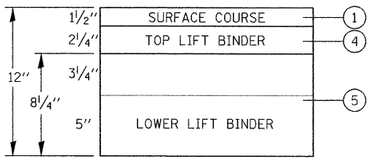
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	2
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

MIXTURE REQUIREMENTS

MIXTURE NUMBER:	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8
LOCATION:	SURFACE COURSE	SURFACE COURSE	SURFACE COURSE	TOP LIFT BINDER	LOWER LIFT BINDER	LOWER LIFT BINDER	SURFACE COURSE	LEVELING BINDER
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPH. SURF. CSE, MIX "E" N105 - 1 1/2" MIN.	HOT-MIX ASPHALT SURFACE CSE, MIX "C", N70 - 1 1/2" MIN.	POLYMERIZED HOT-MIX ASPH. SURF. CSE, MIX "D" N90 - 1 1/2" MIN.	POLYMERIZED HOT-MIX ASPH. BINDER CSE, IL-19.0, N105 - 2 1/4" MIN.	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	HOT-MIX ASPHALT SHOULDERS	POLYMERIZED HOT-MIX ASPH. SURF. CSE, MIX "C" N105 - 1½" MIN.	POLYMERIZED HOT-MIX ASPH. SURF. CSE, MIX "C" N105
AC/PG:	SBS PG76-22	PG64-22	SBS PG76-22	SBS PG76-22	PG64-22	PG58-22	SBS PG76-22	SBS PG76-22
RAP % (MAX):	0%	10	0%	0	10	50	0	0
DESIGN AIR VOIDS:	4.0%, 105 GYRATION DESIGN	3.0%, 70 GYRATION DESIGN	4.0%, 90 GYRATION DESIGN	4.0%, 105 GYRATION DESIGN	4.0%, 90 GYRATION DESIGN	2.0%, 30 GYRATION DESIGN	4.0%, 105 GYRATION DESIGN	4.0%, 105 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 mm OR IL-12.5 mm	IL-9.5 mm OR IL-12.5 mm	IL-9.5 mm OR IL-12.5 mm	IL-19.0 mm	IL-19.0 mm	HOT-MIX ASPHALT AGGREGATE MIXTURE	IL-9.5 mm OR IL-12.5 mm	IL-9.5 mm OR IL-12.5 mm
FRICTION AGGREGATE:	E SURFACE	C SURFACE	D SURFACE	NONE	NONE	NONE	C SURFACE	NONE



I-57 PAVEMENT



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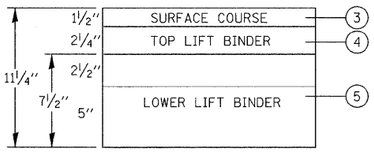

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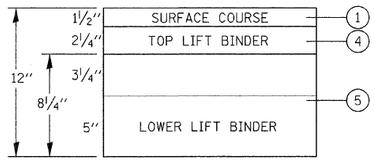

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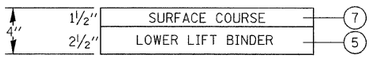
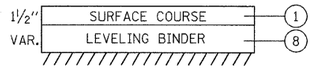
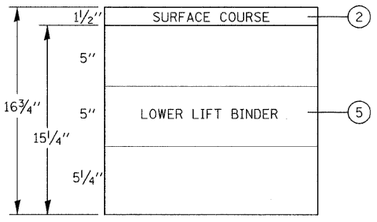


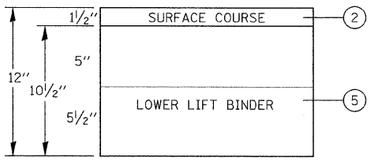
BITTLE PAVEMENT



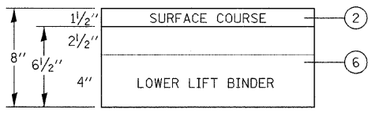
I-57 & IL 13 PAVEMENT OVERLAYS



I-57 SHOULDERS



IL 13 SHOULDERS



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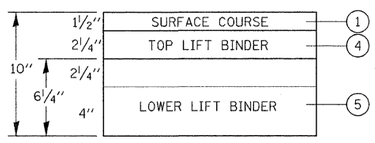
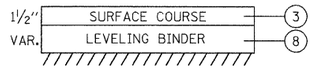
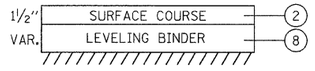


IL 13 & RAMP TEMPORARY PAVEMENT



RAMP PAVEMENT OVERLAYS



I-57 SHOULDER OVERLAYS

HOT – MIX ASPHALT PAVING LIFT DIAGRAMS

NOTE: 1. SURFACE COURSE AND TOP LIFT BINDER DEPTHS ARE MINIMUMS
2. LOWER LIFT BINDER DEPTHS ARE MAXIMUM
3. NUMBER OF BINDER LIFTS ARE MINIMUMS

FILE NAME = ...\D97\8182-sht-mixrequire_liftdiag.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	
		DRAWN - GLD	REVISED -	
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MIXTURE REQUIREMENTS & LIFT DIAGRAMS
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	3
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS	FED. AID PROJECT			

GENERAL NOTES

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

2. ALL OBSTRUCTIONS WHICH ARE WITHIN THE CLEAR ZONE SHOWN ON THE TYPICAL SECTION, AND ARE NOT SHIELDED BY THE PROPOSED GUARDRAIL, SHALL BE REMOVED. TYPICAL OBSTRUCTIONS ARE HEADWALLS, FOUNDATIONS, ETC. WHICH PROJECT 4 IN. OR MORE ABOVE THE GROUNDLINE; AND TREES WHICH WILL MATURE TO A DIAMETER OF 4 IN. OR GREATER.

3. IF SO DIRECTED BY THE ENGINEER, DITCHES ADJACENT TO EMBANKMENTS SHALL BE CONSTRUCTED PRIOR TO STARTING THE CONSTRUCTION OF THE EMBANKMENT FILL.

4. THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

5. TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.

6. TRIM EDGES OF EXISTING HOT MIX ASPHALT SURFACE FLUSH WITH EXISTING PAVEMENT PRIOR TO CONSTRUCTING NEW BASE COURSE WIDENING.

7. ON ALL SUPERELEVATED CURVES, THE PROPOSED BASE COURSE WIDENING SHALL BE CONSTRUCTED WITH A SLOPE CONFORMING TO THE RATE OF SUPERELEVATION OF THE EXISTING PAVEMENT.

8. THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE PRIME COAT, SURFACE COURSE, AND BINDER COURSE.

9. FORMS FOR COMBINATION CONCRETE CURB AND GUTTER SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.

10. ATTAINMENT OF PROPER CROWN OR SUPERELEVATION SHALL BE FULLY ACCOMPLISHED WITH THE HOT MIX ASPHALT SURFACE REMOVAL OR HOT MIX ASPHALT BINDER COURSE OR LEVELING BINDER.

11. TRENCH BACKFILL REQUIRED FOR STORM SEWER, SANITARY SEWER, OR WATER MAINS SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.

12. WHEN WIDENING FLEXIBLE BASE PAVEMENT, THE CONTRACTOR SHALL TRIM EXISTING SURFACE AND BASE TO A FIRM, NEAR VERTICAL PLANE BEFORE CONSTRUCTING THE WIDENING. THE COST OF THIS REQUIREMENT IS INCLUDED IN THE UNIT PRICE BID FOR THE ITEM BEING CONSTRUCTED.

13. AT ALL LOCATIONS WHERE THE PROPOSED HOT MIX ASPHALT OR CONCRETE PAVEMENT JOINS AN EXISTING HOT MIX ASPHALT OR CONCRETE PAVEMENT, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

14. THE MINIMUM VERTICAL CLEARANCE FOR PERMANENT SIGNS PLACED ON BACKSLOPES SHALL BE 3 FT. MEASURED FROM A POINT DIRECTLY BENEATH THE FAR EDGE OF THE SIGN.

15. THE LIMITS OF ROCK AND EARTH SLOPES SHOWN IN THE CROSS SECTIONS ARE APPROXIMATE. THE ACTUAL SLOPE USED SHALL BE DETERMINED BY THE MATERIAL CLASSIFICATION AS DEFINED IN ARTICLE 202.04, AND AS DIRECTED BY THE ENGINEER.

16. THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT MIX ASPHALT SURFACE AT 300 FT. INTERVALS ON THE OUTSIDE EDGE OF PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

17. EXISTING PIPE UNDERDRAIN OUTLETS IN THE FORESLOPES OR MEDIAN SLOPES SHALL BE PRESERVED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO AN UNDERDRAIN OUTLET RESULTING FROM CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

18. ALL CULVERT EXTENSIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH METHOD II AS SPECIFIED IN ARTICLE 542.05 OF THE STANDARD SPECIFICATIONS. PRIOR TO EXTENDING ANY CULVERT, THE ENTIRE LENGTH OF THE EXISTING CULVERT SHALL BE CLEANED OF ALL EARTH AND DEBRIS BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THE COST OF THIS WORK SHALL BE PAID ACCORDING TO ARTICLE 109.04.

19. BITUMINOUS RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT., THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

20. PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHOULD CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

21. CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWERS OR STRUCTURES INVOLVED.

22. IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.

23. RECLAIMED ASPHALT PAVEMENT (RAP) WILL NOT BE ALLOWED FOR USE AS AGGREGATE IN AGGREGATE SHOULDERS, TYPE B.

24. ANY MIXING OR PLACEMENT OF BITUMINOUS MIXTURES OCCURRING PRIOR TO THE TEST STRIP EVALUATION IS AT THE CONTRACTOR'S OWN RISK.

25. ADDITIONAL WIDTH OF GUTTER FLAG, AT LOCATIONS INDICATED ON THE PLANS, SHALL BE POURED MONOLITHICALLY WITH THE NORMAL GUTTER FLAG AND WILL NOT BE MEASURED OR PAID FOR SEPARATELY.

26. EARTH MEDIAN DITCH CHECKS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

27. STONE RIP RAP USED IN DITCHES SHALL BE PLACED IMMEDIATELY UPON COMPLETION OF EARTHWORK AND GRADING IN ORDER TO PREVENT EROSION.

28. IT WILL BE CONTRACTOR'S RESPONSIBILITY TO REMOVE ANY DEBRIS OR DIRT CAUSED BY CONSTRUCTION ACTIVITY THAT COVERS THE NEW RIP RAP AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

29. EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED UPON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATION OF THESE FEATURES MUST, THEREFORE, BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER FACILITIES, STRUCTURES, AND UTILITIES WHICH DID NOT EXIST OR THE EXISTENCE OF WHICH WAS NOT KNOWN AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY; AND TO PROTECT ALL SUCH EXISTING FEATURES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.

30. GRADING SHALL BE DONE BY HAND AROUND LIGHT POLE, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION BE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH AREA AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

31. SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED CONSTRUCTION LIMITS, RIGHT-OF-WAY OR EASEMENT LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

32. WHERE SECTION OR SUB-SECTION MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE DEPARTMENT, AN AUTHORIZED AGENT, OR LAND SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

33. THE COST OF AGGREGATE FILL SPECIFIED IN ARTICLE 606.09 AND AS SHOWN ON STANDARD 606301 OF THE STANDARD SPECIFICATIONS UNDER THE CONCRETE MEDIAN SURFACE SHALL BE INCLUDED IN THE COST OF THE CONCRETE MEDIAN SURFACE.

34. THE QUANTITY FOR BITUMINOUS MATERIALS PRIME COAT INCLUDED IN THE PLANS IS BASED ON AN ANTICIPATED SEQUENCE OF CONSTRUCTION. THE ACTUAL QUANTITY MAY VARY DEPENDING ON THE CONTRACTOR'S SEQUENCE OF OPERATION.

35. AFTER A LIFT OF BITUMINOUS CONCRETE HAS BEEN PLACED ON A LANE, THAT LANE SHALL REMAIN CLOSED TO TRAFFIC UNTIL THE NEW MAT HAS COOLED TO 150₀ F.

36. THE REMOVAL OF STONE RIP RAP AND BROKEN CONCRETE IN EXISTING DITCHES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

37. IF ASH TREES ARE REMOVED ON THE PROJECT, THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORE. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT WWW.AGR.STATE.IL.US/EAB.

38. SAWCUTS REQUIRED FOR BUTT JOINTS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE BUTT JOINT.

39. THE COST OF THE CA-16 BACKFILL MATERIAL FOR THE PROPOSED PIPE UNDERDRAINS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR PIPE UNDERDRAINS, 4".

40. ALL UNDERDRAINS 4" (SPECIAL) WILL BE CONNECTED TO THE UNDERDRAIN 4" BY USING ELBOWS. NO ON SITE BENDS IN THE UNDERDRAIN MATERIAL TO MAKE THE TRANSITION WILL BE ALLOWED.

41. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL EXISTING FIELD DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

42. PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING STRUCTURES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK. THE CONTRACTOR, HOWEVER, WILL BE PAID FOR THE ACTUAL QUANTITY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

43. QUANTITIES SHOWN IN THE PLANS FOR BRIDGE DECK GROOVING AND PROTECTIVE COAT INCLUDE THE BRIDGES AND BRIDGE APPROACH SLABS.

44. ALL STEEL PARTS AND FITTINGS PLACED ON THE BRIDGE SHALL BE STAINLESS STEEL, INCLUDING NUTS, BOLTS, AND WASHERS (UNLESS NOTED OTHERWISE). CONDUIT CLAMPS SHALL BE STAINLESS STEEL OR ENGINEER APPROVED EQUAL.

45. CONDUIT ON THE BRIDGE AND WING WALLS SHALL BE SUPPORTED AT INTERVALS NOT TO EXCEED 6 FT.

46. CONDUIT EXPANSION/DEFLECTION FITTINGS SHALL BE PROVIDED AT ALL BRIDGE EXPANSION JOINTS. LIQUID TIGHT FLEXIBLE NONMETALLIC CONDUIT SHALL BE USED TO EXIT PARAPET WALLS ON BRIDGES WITH INTEGRAL ABUTMENTS.

47. THE CONTRACTOR SHALL NOT DISTURB THE CEMETARY LOCATED IN THE RAMP A/J INFIELD AREA AS SHOWN ON THE PLANS.

COMMITMENTS

1. THE ENGINEER SHALL COORDINATE WEEKEND CLOSURES OF IL 13 WITH THE CITY OF MARION AND ISSUE ALL PRESS RELEASES NECESSARY TWO WEEKS IN ADVANCE OF THE CLOSURE.

2. THE ENGINNER SHALL NOTIFY VIGIANO'S TWO WEEKS PRIOR TO CLOSURE OF BITTLE PLACE.

FILE NAME = ...\D978182-sht-gennotes.dgn	USER NAME = Brad Downen	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND COMMITMENTS
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	4
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS	FED. AID PROJECT			

URBAN

	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	WILLIAMSON COUNTY							
					F.A.I. 57 (I-57) 90% FEDERAL / 10% STATE					F.A.P. 331 (IL 13) 80% FEDERAL / 20% STATE		
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
					STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
					CONSTRUCTION TYPE CODE							
					0003	0010	0008	0008	0021	0003	0021	0021
	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	572	520					52		
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	523	462					61		
	20100500	TREE REMOVAL, ACRES	ACRE	2.6	2.6							
	20200100	EARTH EXCAVATION	CU YD	355,664	313,659					42,005		
	20200200	ROCK EXCAVATION	CU YD	550	550							
	20800150	TRENCH BACKFILL	CU YD	4,776.2	2,701.5					2,074.7		
	21400100	GRADING AND SHAPING DITCHES	FOOT	30						30		
*	25000115	SEEDING, CLASS 1B	ACRE	52.00	43.75					8.25		
*	25000200	SEEDING, CLASS 2	ACRE	1.00						1.00		
*	25000310	SEEDING, CLASS 4	ACRE	21.00	21.00							
*	25000350	SEEDING, CLASS 7	ACRE	73.00	64.75					8.25		
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	9,247	7,927					1,320		
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	6,327	5,337					990		
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	6,327	5,337					990		
*	25000700	AGRICULTURAL GROUND LIMESTONE	TON	106.0	89.5					16.5		
*	25100115	MULCH, METHOD 2	ACRE	293.00	260.00					33.00		
*	25100630	EROSION CONTROL BLANKET	SQ YD	118,795	96,672					22,123		
	28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	1,956	1,822					134		
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	7,300	6,475					825		
	28000305	TEMPORARY DITCH CHECKS	FOOT	2,276	1,844					432		
	28000400	PERIMETER EROSION BARRIER	FOOT	5,951	5,951							
	28000500	INLET AND PIPE PROTECTION	EACH	153	125					28		
	28001000	AGGREGATE (EROSION CONTROL)	TON	198.1	196.8					1.3		
	28100105	STONE RIPRAP, CLASS A3	SQ YD	966	897					69		
	28100107	STONE RIPRAP, CLASS A4	SQ YD	636	121					515		

* SPECIALTY ITEM

FILE NAME = ...\D978102-sht-SOQ_001.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	5
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

URBAN

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	WILLIAMSON COUNTY							
				F.A.I. 57 (I-57) 90% FEDERAL / 10% STATE					F.A.P. 331 (IL 13) 80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
				CONSTRUCTION TYPE CODE							
				0003	0010	0008	0008	0021	0003	0021	0021
28200200	FILTER FABRIC	SQ YD	636	121					515		
31100100	SUBBASE GRANULAR MATERIAL, TYPE A	TON	1,120.0						1,120.0		
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	262	262							
31100900	SUBBASE GRANULAR MATERIAL, TYPE A 10"	SQ YD	1,853						1,853		
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	178,477	124,201					54,276		
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	22,592	15,475					7,117		
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	2,468.4	2,468.4							
31200100	STABILIZED SUBBASE 4"	SQ YD	25,962	4,974					20,988		
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	20.0						20.0		
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	82,361	69,808					12,553		
40600300	AGGREGATE (PRIME COAT)	TON	207.4	169.4					38.0		
40600855	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105	TON	211.0	118.2					92.8		
40600895	CONSTRUCTING TEST STRIP	EACH	10	7					3		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	414	276					138		
40600990	TEMPORARY RAMP	SQ YD	2,700	1,696					1,004		
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	212.0						212.0		
40603245	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	TON	1,029.4	800.9					228.5		
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	40.4	40.4							
40603525	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N105	TON	127.2						127.2		
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	47.8	47.8							
40603575	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	TON	1,228.6	898.0					330.6		
40701881	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"	SQ YD	10,273	3,506					6,767		
40701906	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11 1/4"	SQ YD	22,152	22,152							
40701921	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 12"	SQ YD	29,798	10,179					19,619		
40702016	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH) 16 3/4"	SQ YD	47,644	47,644							

URBAN

				WILLIAMSON COUNTY							
				F. A. I. 57 (I-57)					F. A. P. 331 (IL 13)		
				90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00. 79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15. 82	SINGLE POINT INTERSECTION	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE							
				0003	0010	0008	0008	0021	0003	0021	0021
42000406	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)	SQ YD	21, 045	4, 369					16, 676		
42001200	PAVEMENT FABRIC	SQ YD	2, 267						2, 267		
42001300	PROTECTIVE COAT	SQ YD	90, 077	62, 192					27, 885		
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	4, 155	4, 155							
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	86						86		
42400100	PORTLAND CEMENT CONRETE SIDWALK 4 INCH	SQ FT	4, 810						4, 810		
42400800	DETECTABLE WARNINGS	SQ FT	32						32		
44000100	PAVEMENT REMOVAL	SQ YD	100, 604	71, 206					29, 398		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1, 393	857					536		
44000300	CURB REMOVAL	FOOT	198						198		
44000400	GUTTER REMOVAL	FOOT	250	250							
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	9, 539						9, 539		
44000600	SIDEWALK REMOVAL	SQ FT	131						131		
44001980	CONCRETE BARRIER REMOVAL	FOOT	749	429					320		
44003100	MEDIAN REMOVAL	SQ FT	16, 080						16, 080		
44004000	PAVED DITCH REMOVAL	FOOT	1, 433	698					735		
44004250	PAVED SHOULDER REMOVAL	SQ YD	55, 294	49, 038					6, 256		
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	35						35		
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	20						20		
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	369						369		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	5, 418	4161					1, 257		
48100100	AGGREGATE SHOULDERS, TYPE A	TON	2, 663. 2	2, 663. 2							
48101600	AGGREGATES SHOULDERS, TYPE B 8"	SQ YD	2, 150	2, 150							
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	10, 246	10, 246							
48203045	HOT-MIX ASPHALT SHOULDERS, 12"	SQ YD	3, 861						3, 861		

FILE NAME = ...\D978182-sht-SOQ_003.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES I-57 AND IL ROUTE 13	
		DRAWN - EEG	REVISED -			
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -			
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -		SCALE: N/A SHEET NO. OF SHEETS STA. N/A TO STA. N/A	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	7
•	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

				WILLIAMSON COUNTY							
				F. A. I. 57 (I-57)					F. A. P. 331 (IL 13)		
				90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00. 79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15. 82	SINGLE POINT INTERSECTION	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE							
				0003	0010	0008	0008	0021	0003	0021	0021
48203064	HOT-MIX ASPHALT SHOULDERS, 16 3/4"	SQ YD	29, 512	29, 512							
48300405	PORTLAND CEMENT CONCRETE SHOULDERS 9 1/4"	SQ YD	2, 367	200					2, 167		
48301000	PROTECTIVE COAT	SQ YD	2, 367	200					2, 167		
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2		2						
50105220	PIPE CULVERT REMOVAL	FOOT	4, 542	3, 117					1, 425		
50200100	STRUCTURE EXCAVATION	CU YD	5, 598		4, 699	561	338				
50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	433	433							
50300100	FLOOR DRAINS	EACH	21		21						
50300225	CONCRETE STRUCTURES	CU YD	1, 824. 2	5.5	1211. 0	292. 8	302. 1		12. 8		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	2, 958. 0		2, 439. 4	240. 2	278. 4				
50300260	BRIDGE DECK GROOVING	SQ YD	8, 322		7, 122	518	682				
50300280	CONCRETE ENCASEMENT	CU YD	126. 9		115. 0	4. 2	7. 7				
50300285	FORM LINER TEXTURED SURFACE	SQ FT	1, 417		1, 417						
50300300	PROTECTIVE COAT	SQ YD	9, 850		8, 236	707	907				
50500505	STUD SHEAR CONNECTORS	EACH	32, 880		26, 415	2, 865	3, 600				
50800105	REINFORCEMENT BARS	POUND	2, 600						2, 600		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1, 167, 570	7, 210	917, 220	117, 380	125, 760				
50800515	BAR SPLICERS	EACH	425		300	58	67				
51100100	SLOPE WALL 4 INCH	SQ YD	2, 543		1, 761	354	428				
51201600	FURNISHING STEEL PILES HP12X53	FOOT	1, 863			633	1, 230				
51201900	FURNISHING STEEL PILES HP14X89	FOOT	7, 609		7, 609						
51202305	DRIVING PILES	FOOT	9, 472		7, 609	633	1, 230				
51203600	TEST PILE STEEL HP12X53	EACH	8			4	4				
51203900	TEST PILE STEEL HP14X89	EACH	1		1						
51204650	PILE SHOES	EACH	48				48				

FILE NAME = ...\D978182-sht-SOQ_004.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SUMMARY OF QUANTITIES I-57 AND IL ROUTE 13**
		DRAWN - EEG	REVISED -		
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -		SCALE: N/A SHEET NO. OF SHEETS STA. N/A TO STA. N/A
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	8
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

				WILLIAMSON COUNTY							
				F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
				90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
				CONSTRUCTION TYPE CODE							
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003	0010	0008	0008	0021	0003	0021	0021
51500100	NAME PLATES	EACH	4		2	1	1				
52000110	PREFORMED JOINT STRIP SEAL	FOOT	511		440		71				
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	10				10				
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	5				5				
52100505	ANCHOR BOLTS, 5/8"	EACH	10				10				
52100520	ANCHOR BOLTS, 1"	EACH	146		76	40	30				
52100540	ANCHOR BOLTS 1 1/2"	EACH	76		76						
54002020	EXPANSION BOLTS 3/4"	EACH	18	18							
54003000	CONCRETE BOX CULVERTS	CU YD	31.1	31.1							
54010603	PRECAST CONCRETE BOX CULVERTS 6' X 3'	FOOT	197						197		
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	873	873							
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	83	83							
542A0241	PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	20	20							
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	292	292							
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	619	422					197		
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	480	278					202		
542A1093	PIPE CULVERTS, CLASS A, TYPE 2 48"	FOOT	215	22					193		
542A1921	PIPE CULVERTS, CLASS A, TYPE 3 36"	FOOT	184	184							
5421A012	PIPE CULVERTS, CLASS A, TYPE 1 12" (TEMPORARY)	FOOT	2	2							
5421A024	PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)	FOOT	331	211					120		
5421A042	PIPE CULVERTS, CLASS A, TYPE 1 42" (TEMPORARY)	FOOT	146	110					36		
5421A054	PIPE CULVERTS, CLASS A, TYPE 1 54" (TEMPORARY)	FOOT	18						18		
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	8	4					4		
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	3	2					1		
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	13	9					4		

URBAN

				WILLIAMSON COUNTY							
				F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
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				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
				CONSTRUCTION TYPE CODE							
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003	0010	0008	0008	0021	0003	0021	0021
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	10	10							
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	10	8					2		
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	2						2		
54215543	METAL END SECTIONS, 8"	EACH	25	25							
54215547	METAL END SECTIONS, 12"	EACH	7	7							
54248510	CONCRETE COLLAR	CU YD	15.1	9.2					5.9		
54390330	INSERTION CULVERT LINER 72"	FOOT	206						206		
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	764	22					742		
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	280	242					38		
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	435	277					158		
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	486	486							
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	1,788	1,583					205		
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	832	682					150		
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	569	222					347		
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	434	434							
58700300	CONCRETE SEALER	SQ FT	15,058		11,103	1,148	2,807				
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	529		408	68	53				
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	106	90					16		
60100945	PIPE DRAINS 12"	FOOT	431	431							
60107600	PIPE UNDERDRAINS 4"	FOOT	51,930	45,182					6,748		
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	1,950	1,738					212		
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1						1		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1							
60219500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 15 FRAME AND LID	EACH	2						2		
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	8	5					3		

URBAN

				WILLIAMSON COUNTY							
				F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
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				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
				CONSTRUCTION TYPE CODE							
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003	0010	0008	0008	0021	0003	0021	0021
60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1						1		
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2							
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2	1					1		
60237000	INLETS, TYPE A, TYPE 15 FRAME AND LID	EACH	2						2		
60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	1						1		
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1						1		
60270050	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	EACH	25	25							
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	3						3		
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	1	1							
60500040	REMOVING MANHOLES	EACH	4	1					3		
60500060	REMOVING INLETS	EACH	24	17					7		
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	8.7	8.7							
60600605	CONCRETE CURB, TYPE B	FOOT	164						164		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	989						989		
60605900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	90						90		
60608300	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12	FOOT	52						52		
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	270	270							
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	6,822	1,055					5,767		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	71,112	3,702					67,410		
60622400	CONCRETE MEDIAN, TYPE SM-6.06	SQ FT	1,566						1,566		
60900515	CONCRETE THRUST BLOCKS	EACH	7	7							
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	4,387.5	3,787.5					600.0		
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	16	13					3		
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	6	6							
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4							

*SPECIALTY ITEM

FILE NAME = ...\D978182-sht-SOQ_007.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
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	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	11
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

				WILLIAMSON COUNTY							
				F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
				90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
				CONSTRUCTION TYPE CODE							
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003	0010	0008	0008	0021	0003	0021	0021
*63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	2					2		
*63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	10	9					1		
63200310	GUARDRAIL REMOVAL	FOOT	4,999	4,758					241		
63200400	CABLE ROAD GUARD REMOVAL	FOOT	1,045	1,045							
63500105	DELINEATORS	EACH	245	245							
63700275	CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT	FOOT	5,682	5,682							
63801200	MODULAR GLARE SCREEN SYSTEM	FOOT	4,229	4,229							
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	26,946	26,946							
64300430	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 2	EACH	4						4		
64300450	IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3	EACH	4	4							
64300530	IMPACT ATTENUATORS (PARTIALLY REDIRECTIVE), TEST LEVEL 3	EACH	1	1							
64301090	ATTENUATOR BASE	SQ YD	112	112							
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	11	11							
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	5	5							
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	3	3							
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	30	30							
67100100	MOBILIZATION	L SUM	1	1							
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	910	610					300		
70106700	TEMPORARY RUMBLE STRIPS	EACH	3	3							
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	420	210					210		
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1							
70300100	SHORT TERM PAVEMENT MARKING	FOOT	8,452	6,100					2,352		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	1,061	482					579		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	273,433	187,997					85,436		
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	9,860	9,860							

*SPECIALTY ITEM

FILE NAME = ...\D978182-sht-S00_028.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
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	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	12
	* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

					WILLIAMSON COUNTY							
					F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
					90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
					STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
					CONSTRUCTION TYPE CODE							
	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003	0010	0008	0008	0021	0003	0021	0021
	70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	12,966	10,168					2,798		
	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	2,779	**2,200**					579		
	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	644	153					491		
*	70300510	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS	SQ FT	920	482					438		
*	70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	94,065	69,851					24,214		
*	70300530	PAVMENT MARKING TAPE, TYPE III 5"	FOOT	9,860	9,860							
*	70300550	PAVEMENT MARKING TAPE, TYPE III 8"	FOOT	6,334	5,674					660		
*	70300560	PAVEMENT MARKING TAPE, TYPE III 12"	FOOT	1,692	1,583					109		
*	70300570	PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	196	64					132		
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	67,808	33,177					34,631		
	70400100	TEMPORARY CONCRETE BARRIER	FOOT	13,373	6,090					7,283		
	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	7,868						7,868		
	70400500	TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	9,750	8,537					1,213		
	70400600	RELOCATE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	24,509	19,459					5,050		
*	72000100	SIGN PANEL - TYPE 1	SQ FT	440.27	247.77					192.50		
*	72000200	SIGN PANEL - TYPE 2	SQ FT	184.00	184.00							
*	72000300	SIGN PANEL - TYPE 3	SQ FT	12,179.25	10,603.75					1,575.50		
	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	100.38	66.00					34.38		
	72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	384.00	144.00					240.00		
	72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	7,996.15	7,642.15					354.00		
	72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	55.62						55.62		
	72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	60.00						60.00		
	72400730	RELOCATE SIGN PANEL - TYPE 3	SQ FT	227.00	227.00							
*	72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	77,906.05	77,906.05							
*	72700200	TUBULAR STEEL SIGN SUPPORT - BREAKAWAY	POUND	2,189.13	2,189.13							

* SPECIALTY ITEM

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	13
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	WILLIAMSON COUNTY							
					F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
					90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
					STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
					CONSTRUCTION TYPE CODE							
					0003	0010	0008	0008	0021	0003	0021	0021
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	544.02	283.21					260.81		
*	72900200	METAL POST - TYPE B	FOOT	112.00						112.00		
*	73000100	WOOD SIGN SUPPORT	FOOT	131.75						131.75		
*	73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	39	20					19		
*	73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	412	242					170		
*	73300200	OVERHEAD SIGN STRUCTURE - SPAN, TYPE II-A (4'-6" X 5'-3")	FOOT	206	206							
*	73300300	OVERHEAD SIGN STRUCTURE - SPAN, TYPE III-A (5'-0" X 7'-0")	FOOT	318						318		
*	73301810	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	551	234					317		
*	73301840	OVERHEAD SIGN STRUCTURE WALKWAY, CANTILEVER, TYPE A	FOOT	72.5	43.5					29		
*	73302170	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE II-C-A (36" X 5'-6")	FOOT	114	54					60		
*	73302210	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (36" X 7'-0")	FOOT	32	32							
	73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	418.30	317.76					100.54		
	73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	2	2							
	73600200	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	1	1							
	73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	4	2					2		
	73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	121	82					39		
	73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	121	82					39		
	73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	5	5							
*	78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	312	166					146		
*	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	4,583	3,718					865		
*	78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	773						773		
*	78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	1,274	836					438		
*	78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	56						56		
*	78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	754	316					438		
*	78004210	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4"	FOOT	90,347	66,133					24,214		

* SPECIALTY ITEM

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	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	14
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	WILLIAMSON COUNTY							
					F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
					90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
					STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
					CONSTRUCTION TYPE CODE							
					0003	0010	0008	0008	0021	0003	0021	0021
*	78004220	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	FOOT	9,860	9,860							
*	78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"	FOOT	6,334	5,674					660		
*	78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT	856	747					109		
*	78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	196	64					132		
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	940	648					292		
*	78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	65	65							
*	78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	311	131					180		
*	78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	307	196					111		
*	78200300	PRISMATIC CURB REFLECTOR	EACH	360	92					268		
*	78200420	GUARDRAIL MARKERS, TYPE B	EACH	88	76					12		
*	78200520	BARRIER WALL MARKERS, TYPE B	EACH	59	59							
*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	14	11					3		
	78300100	PAVEMENT MARKING REMOVAL	SQ FT	14,427	11,289					3,138		
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	586	406					180		
*	80400100	ELECTRIC SERVICE INSTALLATION	EACH	2					2			
	81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	1,038							1,038	
	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	1,441					762		296	383
	81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	64							64	
	81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	1,779					428		1,338	13
	81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	10							10	
	81100800	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., GALVANIZED STEEL	FOOT	538							538	
	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	890					890			
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	10					10			
	81300610	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 14" X 12" X 6"	EACH	6							6	
	81400100	HANDHOLE	EACH	9							9	

* SPECIALTY ITEM

FILE NAME = ...\D978182-sht-SQQ_011.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	15
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS	FED. AID PROJECT		

URBAN

	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	WILLIAMSON COUNTY							
					F.A.I. 57 (I-57) 90% FEDERAL / 10% STATE					F.A.P. 331 (IL 13) 80% FEDERAL / 20% STATE		
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
					STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
					CONSTRUCTION TYPE CODE							
					0003	0010	0008	0008	0021	0003	0021	0021
	81500100	GULFBOX JUNCTION	EACH	2							2	
*	81603000	UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TY. USE), 3/4" DIA. POLY.	FOOT	7,819					5,479			2,340
*	81603030	UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TY. USE), 1" DIA. POLY.	FOOT	10,795					4,860			5,935
*	81603040	UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TY. USE), 1" DIA. POLY.	FOOT	9,239					7,449			1,790
*	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	968					968			
*	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	794					794			
*	82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	114					50			64
*	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	13					13			
*	82104000	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 400 WATT	EACH	6					3			3
*	82107300	UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	10					10			
*	82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 100AMP	EACH	1					1			
*	82500380	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP	EACH	1					1			
*	83009300	LIGHT POLE, ALUMINUM, 45 FT. M.H., 8 FT. MAST ARM	EACH	4					4			
*	83009600	LIGHT POLE, ALUMINUM, 45 FT. M.H., 15 FT. MAST ARM	EACH	114					50			64
*	83010600	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. MAST ARM	EACH	9					9			
*	83062735	LIGHT POLE, WEATHERING STEEL, 45 FT. M.H., TENON MOUNT - TWIN	EACH	1					1			
*	83062855	LIGHT POLE, WEATHERING STEEL, 45 FT. M.H., SHORT BRACKET - 2 FT.	EACH	1							1	
*	83600357	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8" X 8'	EACH	137					137			
*	83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	480					220			260
	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	24					16			8
	84200804	REMOVAL OF POLE FOUNDATION	EACH	34	2				24			8
	84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	13					13			
	84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	2					2			
	84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2					2			
	84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	2					2			

* SPECIALTY ITEM

FILE NAME = ...\D976182-sht-S00.012.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
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	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	16
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	WILLIAMSON COUNTY							
					F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
					90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
					STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
					CONSTRUCTION TYPE CODE							
					0003	0010	0008	0008	0021	0003	0021	0021
*	85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1							1	
*	86200300	UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	1							1	
*	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	3,892							3,892	
*	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2,159							2,159	
*	87301800	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 4 2C	FOOT	317							317	
*	88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	14							14	
*	88200100	TRAFFIC SIGNAL BACKPLATE	EACH	14							14	
	88500525	INDUCTION LOOP DETECTOR AMPLIFIER WITH SYSTEM OUTPUT	EACH	4							4	
	88600100	DETECTOR LOOP, TYPE I	FOOT	1,906							1,906	
	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2							2	
	XX006653	FENCE (SPECIAL)	FOOT	2,166	961					1,205		
	XX007023	STAINING CONCRETE STRUCTURES	SQ YD	1,581		1,581						
	Z0023500	FILLING EXISTING CULVERTS	CU YD	140.0						140.0		
	X0325201	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	242	242							
	X0325613	REMOVE SURFACE MOUNT LANE SEPARATOR	FOOT	200						200		
	X0326671	CONCRETE SURFACE COLOR TREATMENT	SQ FT	1,417		1,417						
	X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	1,149		945	109	95				
	X4200400	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB	SQ YD	4,670						4,670		
	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	10,369	8,755					1,614		
	X5011100	FOUNDATION REMOVAL	EACH	1	1							
	X5015225	PIPE CULVERT REMOVAL (SPECIAL)	FOOT	21						21		
	50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		0.94	0.02	0.04				
	~~X5051102~~	~~FURNISHING AND ERECTING STRUCTURAL STEEL BRIDGE NO. 2~~	~~L SUM~~	~~1~~			~~1~~					
	~~X5051103~~	~~FURNISHING AND ERECTING STRUCTURAL STEEL BRIDGE NO. 3~~	~~L SUM~~	~~1~~				~~1~~				
	50800530	MECHANICAL SPLICERS	EACH	654			292	362				

* SPECIALTY ITEM

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	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	17
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

				WILLIAMSON COUNTY							
				F.A.I. 57 (I-57)					F.A.P. 331 (IL 13)		
				90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
				CONSTRUCTION TYPE CODE							
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003	0010	0008	0008	0021	0003	0021	0021
X5400900	BOX CULVERT END SECTIONS, SPECIAL	EACH	4						4		
X5427600	REMOVE AND RELOCATE END SECTIONS	EACH	4	4							
X6011805	PIPE DRAINS 8" (SPECIAL)	FOOT	1,373	1,373							
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	1						1		
X6023840	REMOVE AND RELOCATE INLETS	EACH	5	5							
X6024242	INLETS, SPECIAL, NO. 1	EACH	14						14		
X6024244	INLETS, SPECIAL, NO. 2	EACH	10						10		
X6026800	INLETS TO BE RECONSTRUCTED (SPECIAL)	EACH	4	2					2		
X6060502	CONCRETE MEDIAN, TYPE SM-6.24 (SPECIAL)	SQ FT	6,699						6,699		
X6090230	TYPE C INLET BOX, STANDARD 609001 (SPECIAL)	EACH	6	6							
X6090340	TYPE D INLET BOX, STANDARD 609001 (SPECIAL)	EACH	1	1							
X6350120	DELINEATOR REMOVAL	EACH	229	229							
X6660410	REMOVE RIGHT-OF-WAY MARKERS	EACH	4	4							
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1							
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	38	22					16		
* X7830068	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS, AND SYMBOLS	SQ FT	754	316					438		
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	90,347	66,133					24,214		
* X7830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	9,860	9,860							
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	6,334	5,674					660		
* X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	856	747					109		
* X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	196	64					132		
* X8050115	SERVICE INSTALLATION, TYPE A (MODIFIED)	EACH	1							1	
X8130110	JUNCTION BOX (SPECIAL)	EACH	2						2		
X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1					1			
X8570000	SMART TRAFFIC MONITORING SYSTEM	L SUM	1	1							

*SPECIALTY ITEM

FILE NAME = ...\D978182-sht-S00_014.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	18
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

				WILLIAMSON COUNTY							
				F. A. I. 57 (I-57)					F. A. P. 331 (IL 13)		
				90% FEDERAL / 10% STATE					80% FEDERAL / 20% STATE		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
				STA. 403+50 TO STA. 1+00. 79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15. 82	SINGLE POINT INTERSECTION	
				CONSTRUCTION TYPE CODE							
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	0003	0010	0008	0008	0021	0003	0021	0021
Z0004552	APPROACH SLAB REMOVAL	SQ YD	605	605							
Z0005216	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	SQ YD	2, 358	2, 019					339		
Z0007120	WELDED WIRE FABRIC 6X6	SQ YD	80	80							
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1	1							
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1	1							
Z0007603	BUILDING REMOVAL NO. 3	L SUM	1	1							
Z0007604	BUILDING REMOVAL NO. 4	L SUM	1	1							
Z0007605	BUILDING REMOVAL NO. 5	L SUM	1						1		
Z0013300	CONCRETE REMOVAL (SPECIAL)	SQ YD	736						736		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1							
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	10		8		2				
Z0018600	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	EACH	3	3							
Z0022800	FENCE REMOVAL	FOOT	2, 748	1, 626					1, 122		
* Z0029654	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS	EACH	1	1							
Z0029999	IMPACT ATTENUATOR REMOVAL	EACH	1	1							
Z0030240	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2	EACH	5						5		
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	8	8							
* Z0030255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	7						7		
* Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	3	3							
Z0030322	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4						4		
Z0030325	IMPACT ATTENUATORS, RELOCATE (PARTIALLY REDIRECTIVE), TEST LEVEL 3	EACH	1	1							
Z0030340	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2	EACH	11						11		
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	8	8							
* Z0033062	RADIO TRANSCEIVER	EACH	1							1	
Z0034105	MATERIAL TRANSFER DEVICE	TON	113, 409. 9	97, 502. 8					15, 907. 1		

*SPECIALTY ITEM

FILE NAME = ...\D978182-sht-SOQ_015.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SUMMARY OF QUANTITIES I-57 AND IL ROUTE 13**
		DRAWN - EEG	REVISED -		
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -		SCALE: N/A SHEET NO. OF SHEETS STA. N/A TO STA. N/A
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-21HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	19
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

URBAN

	CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	WILLIAMSON COUNTY							
					F.A.I. 57 (I-57) 90% FEDERAL / 10% STATE					F.A.P. 331 (IL 13) 80% FEDERAL / 20% STATE		
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	LIGHTING	ROADWAY	SIGNALS	LIGHTING
					STA. 403+50 TO STA. 1+00.79	100-0088 100-0089	100-0097	100-0098		STA. 1798+50 TO STA. 840+15.82	SINGLE POINT INTERSECTION	
					CONSTRUCTION TYPE CODE							
					0003	0010	0008	0008	0021	0003	0021	0021
	Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	699		438	145	116				
*	Z0049100	RAISED PAVEMENT MARKER REFLECTOR REPLACEMENT	EACH	38	22					16		
	Z0056220	SAND MODULE IMPACT ATTENUATOR TO BE REMOVED	EACH	8	8							
*	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	15						15		
*	Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	39						39		
*	Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	767						767		
	Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	7,118		5,224	990			904		
+	Z0076600	TRAINEES	HOUR	2500	2500							
	X8110522	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	60					60			
*	X8000010	PORTABLE NON-INTRUSIVE TRAFFIC SENSOR	CAL MO	360	360							
*	X8000015	PORTABLE BLUE TOOTH TECHNOLOGY TRAFFIC SENSOR	CAL MO	240						240		

* SPECIALTY ITEM +0042

FILE NAME = ...\D978182-sht-SOQ_016.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	
		DRAWN - EEG	REVISED -	
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. OF SHEETS | STA. N/A | TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(XI-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	20
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS	FED. AID PROJECT		

WATERMAIN

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION
FAI 57	1478+41	℄	CITY OF MARION	GRADE/DEPTH	CROSSING FAI 57
RAMP A	23+45	℄	CITY OF MARION	GRADE/DEPTH	CROSSING EXIST./PROP. RAMP A
RAMP D	112+96	℄	CITY OF MARION	GRADE/DEPTH	CROSSING EXIST./PROP. RAMP D
RAMP D	112+87 TO 113+30	20'R TO 70'LT	CITY OF MARION	GRADE/DEPTH	ALONG EXIST./PROP. RAMP D
RAMP J	20+53 TO 21+06	110'L TO 124'L	CITY OF MARION	SERVICE	WATER SERVICE
RAMP J	20+76 TO 21+28	37'L TO 52'L	CITY OF MARION	SERVICE	WATER SERVICE
IL RT 13	832+68 TO 840+25	66'L TO 94'L	CITY OF MARION	SEWER/DEPTH	BETWEEN BITTLE PL AND IL RT 13
IL RT 13	840+25 TO 841+54	66'L TO 120'L	CITY OF MARION	SEWER/DEPTH	BETWEEN BITTLE PL AND IL RT 13
BITTLE PL	10+10	℄	CITY OF MARION	SEWER/DEPTH	BETWEEN BITTLE PL AND IL RT 13
BITTLE PL	3+54 TO 10+10	15'L TO 48'L	CITY OF MARION	SEWER/DEPTH	BETWEEN BITTLE PL AND IL RT 13
BITTLE PL	2+87	20.8'L	CITY OF MARION	FIRE HYDRANT	
BITTLE PL	5+75	18.7'L	CITY OF MARION	FIRE HYDRANT	
BITTLE PL	10+10	42'L	CITY OF MARION	VALVE/DEPTH	
BITTLE PL	10+10 TO 12+63	1'R TO 23'L	CITY OF MARION	GRADE/DEPTH	UTILITY IN PROP. ROADWAY
BITTLE PL	10+50	℄	CITY OF MARION	SEWER/DEPTH	
BITTLE PL	11+23 TO 11+48	37'R TO 8'R	CITY OF MARION	GRADE/DEPTH	NW INTERSECTION OF BITTLE AND CORNELL
BITTLE PL	11+25	37'R	CITY OF MARION	VALVE	
BITTLE PL	12+88	24'L	CITY OF MARION	FIRE HYDRANT	
HILL VIEW WY	0+47	℄	CITY OF MARION	NONE ANTICIPATED	

SANITARY SEWER

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION

GAS PIPELINE

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION
FAI 57	1475+83	86'L	AMEREN ILLINOIS	SEWER/DEPTH	BETWEEN FAI 57 AND RAMP A
FAI 57	1476+08	℄	AMEREN ILLINOIS	GRADE/DEPTH	CROSSING FAI 57
RAMP A	26+15	℄	AMEREN ILLINOIS	GRADE/DEPTH	CROSSING EXIST./PROP. RAMP A
RAMP D	111+47	℄	AMEREN ILLINOIS	GRADE/DEPTH	CROSSING EXIST./PROP. RAMP D
BITTLE PL	9+38	LEFT	AMEREN ILLINOIS	GRADE/DEPTH	CROSSING EXISTING BITTLE PL
HILL VIEW WY	2+50	℄	AMEREN ILLINOIS	GRADE/DEPTH	8" GAS MAIN TO BE REDUCED TO LOW PRESSURE
HILL VIEW WY	9+93	LEFT	AMEREN ILLINOIS	GRADE/DEPTH	GAS REGULATOR

TELEPHONE CABLE

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION
FAI 57	1493+09	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING FAI 57
IL RT 13	1800+82 TO 1805+87	301'L TO 79R	FRONTIER COMM.	GRADE/DEPTH	UTILITY RUNNING PARALLEL TO RT 13 CROSSING EXISTING RAMP D & PROP INFIELDS
IL RT 13	1805+84	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING RT 13
IL RT 13	1805+83 TO 1824+50	102'R TO 296'R	FRONTIER COMM.	GRADE/DEPTH	ABANDONED UTILITY RUNNING PARALLEL TO RT 13 CROSSING EXISTING & PROP. INFIELDS
IL RT 13	1824+50 TO 838+15	296'R TO 77'R	FRONTIER COMM.	GRADE/DEPTH	UTILITY RUNNING PARALLEL RT 13
RAMP B	18+66	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP B
RAMP B-R	1+25	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP B-R
RAMP C	3+78	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP C
RAMP C-R	2+48	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP C-R
BITTLE PL	12+74	6'L	FRONTIER COMM.	PEDESTAL	

FIBER OPTIC

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION
FAI 57	1488+32	110'L	FRONTIER COMM.	ABUTMENT	NORTH ABUTMENT OF FAI 57 BRIDGE (NB)
FAI 57	1488+57	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING FAI 57
IL RT 13	1802+20 TO 1825+80	205'L TO 178'R	FRONTIER COMM.	GRADE/DEPTH	UTILITY RUNNING PARALLEL TO RT 13 CROSSING EXIST. & PROP. INFIELDS
IL RT 13	1825+80 TO 837+04	178'R TO 66'R	FRONTIER COMM.	GRADE/DEPTH	UTILITY RUNNING PARALLEL TO IL RT 13
IL RT 13	837+04	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING IL RT 13
IL RT 13	1803+58	229'L	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING EXISTING RAMP D
IL RT 13	1818+35	204'L	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING EXISTING RAMP A
IL RT 13	1822+65	192'L	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING EXISTING RAMP AA
RAMP A	13+66	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP A
RAMP A-R	2+52	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP A-R
RAMP D	126+04	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP D
RAMP D-R	3+20	℄	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING PROP. RAMP D-R
RAMP D-R	3+65	126'R	FRONTIER COMM.	GRADE/DEPTH	UTILITY CROSSING EXISTING RAMP DD
HILL VIEW WY	AT MORGAN AVENUE	LT	FRONTIER COMM.	PEDESTAL	PEDESTAL CONFLICT
HILL VIEW WY	0+41	℄	FRONTIER COMM.	NONE ANTICIPATED	

UTILITY CONTACTS:

AMEREN CIPS
P.O. BOX 460
MARION, IL 62959
ATTENTION: JOE REINHARD

AMEREN I.P.
370 S. MAIN
DECATUR, IL 62523
ATTENTION: CAREY PHELPS

E.D.T. SPECIALIST
14400 HIGHWAY 37
JOHNSON CITY, IL 62951
ATTENTION: JIMMY DAVIS

CONSOLIDATED UTILITY SERVICES
1537 MILL RACE DRIVE
SALEM, VA 24153
ATTENTION:

FRONTIER COMMUNICATIONS
208 W. UNION
MARION, IL 62959
ATTENTION: RICK SHAW

KENTUCKY DATA LINK
RR2 BOX 93A
DAHLGREN, IL 62828
ATTENTION: RICK CUNICO

CITY OF MARION
308 S. COURT STREET
P.O. BOX 937
MARION, IL
ATTENTION: BRIAN ZEIGLER

SOUTHEASTERN ILLINOIS ELECTRIC COOPERATIVE
P.O. BOX 371
ELDORADO, IL 62930
ATTENTION: ERIC JUNG

SHELL PIPELINE
701 POYDRAS ST.
NEW ORLEANS, LA 70139
ATTENTION: NICK STONE

MEDIACOM
1603 E. DEYOUNG
MARION, IL 62959
ATTENTION: FRANCES ADDISON

NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITIY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF STANDARD SPECIFICATION. THE J.U.L.I.E. NUMBER IS 1-800-892-0123.

2. THE LOCATION OF ALL UTILITIES ARE BASED ON INFORMATION PROVIDED BY OTHERS AND ARE INTENDED TO BE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS.

3. ALL UTILITY FACILITIES THAT REQUIRE RELOCATION WITHIN STATE R.O.W. SHALL BE COMPLETED BY THE UTILITY COMPANY UNLESS OTHERWISE SHOWN ON THE PLANS

4. ALL REFERENCES TO STATION AND OFFSET ARE TO PROPOSED ALIGNMENTS.

ELECTRIC CABLE

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION
FAI 57	1474+09	℄		GRADE/DEPTH	CROSSING FAI 57
FAI 57	1482+97	91'L		LIGHT	HIGHMAST LIGHT
FAI 57	1487+53	23'L		SIGN	OVERHEAD SIGN TRUSS AND FOUNDATION
FAI 57	1488+24 TO 1491+70	55'L TO 74'L		GRADE/DEPTH	PARALLEL TO FAI 57 MOUNTED TO EXIST. FAI 57 BRIDGE (NB)
FAI 57	1488+54	47'L		ABUTMENT	CONFLICT WITH N. ABUTMENT, NB STR.
FAI 57	1489+60	22'L		PIER	CONFLICT WITH N. PIER, NB STR.
FAI 57	1491+72	19'L		PIER	CONFLICT WITH S. PIER, NB STR.
FAI 57	1489+96 TO 1494+40	144'R TO 139'R		GRADE/DEPTH	PARALLEL TO FAI 57 MOUNTED TO EXIST. FAI 57 BRIDGE (SB)
FAI 57	1493+55	166'R		LIGHT	HIGHMAST LIGHT
FAI 57	1493+55 TO 1494+40	166'R TO 139'R		GRADE/DEPTH	PARALELL TO FAI 57
FAI 57	1494+32	91'R		SIGN	OVERHEAD SIGN TRUSS AND FOUNDATION
FAI 57	1499+22	76'L		LIGHT	HIGHMAST LIGHT
FAI 57	1499+22 TO 1499+47	76'L TO 82'L		GRADE/DEPTH	PARALLEL TO FAI 57
FAI 57	1499+53	℄		GRADE/DEPTH	CROSSING FAI 57
FAI 57	1505+73	34'L		SIGN	OVERHEAD SIGN TRUSS AND FOUNDATION
IL RT 13	1800+78 TO 1804+78	110'L TO 398'L		GRADE/DEPTH	PARALLEL TO EXIST. RAMP D
IL RT 13	1800+78	110'L		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
IL RT 13	1803+01	219'L		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
IL RT 13	1798+50 TO 1807+70	100'R TO 565'R		GRADE/ DEPTH	ALONG AND CROSSING EXIST. RAMP C
IL RT 13	1800+11	130'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP C
IL RT 13	1806+24	℄		GRADE/DEPTH	CROSSING IL RT 13
IL RT 13	1806+03	78'L		LIGHT	HIGHMAST LIGHT
IL RT 13	1806+03 TO 1812+33	78'L TO 111'L		GRADE/DEPTH	PARALLEL TO 13 CROSSING IMPROVEMENTS
IL RT 13	1810+58	91'L		LIGHT	HIGHMAST LIGHT
IL RT 13	1819+73 TO 1827+28	552'L TO 102'L		GRADE/DEPTH	ALONG EXIST. RAMP A
IL RT 13	1821+97 TO 1823+05	76'L TO 205'L		GRADE/DEPTH	CROSSING EXIST. RAMP A
IL RT 13	1821+97	76'L		LIGHT	HIGHMAST LIGHT
IL RT 13	1827+28	102'L		LIGHT	HIGHMAST LIGHT
IL RT 13	832+26	℄		SEWER/DEPTH	PROP. CULVERT CROSSING IL RT 13
IL RT 13	832+28	77'R		SEWER/LIGHT	HIGHMAST LIGHT
RAMP A	16+57	℄		GRADE/DEPTH	CROSSING PROP. RAMP A
RAMP A	17+74	℄		GRADE/DEPTH	CROSSING PROP. RAMP A
RAMP A	17+07 TO 17+41	42'R TO 135'R		GRADE/DEPTH	CROSSING EXIST. RAMP A
RAMP A	17+41	135'R		LIGHT	HIGHMAST LIGHT
RAMP A	28+04	40'L		SEWER/DEPTH	
RAMP A	28+21	21'R		SEWER/DEPTH	
RAMP A	28+31 TO 28+90	21'R		SEWER/DEPTH	ALONG EXIST. RAMP A
RAMP B	5+50	℄		GRADE/DEPTH	CROSSING PROP. RAMP B
RAMP B	6+58	34'R		LIGHT	HIGHMAST LIGHT
RAMP B	6+58 TO 16+50	34'R TO 350'R		GRADE/DEPTH	ALONG EXIST. RAMP B
RAMP B	10+41	℄		GRADE/DEPTH	CROSSING EXIST. AND PROP. RAMP B
RAMP B	16+50	350'R		LIGHT	HIGHMAST LIGHT
RAMP B	16+50 TO 17+08	350'R TO 126'R		GRADE/DEPTH	CROSSING EXIST. RAMPS B AND BB
RAMP B	17+08 TO 20+03	126'R TO 51'R		GRADE/DEPTH	CROSSING PROP. RAMP B-R
RAMP B	20+51	℄		GRADE/DEPTH	CROSSING PROP. RAMP B
RAMP B	20+03	51'R		LIGHT	HIGHMAST LIGHT
RAMP C	4+46 TO 7+19	436'R TO 230'R		GRADE/DEPTH	ALONG EXIST. RAMP CC AND PROP. INFIELD
RAMP C	7+19	230'R		LIGHT	HIGHMAST LIGHT
RAMP C	7+19 TO 7+41	230'R TO 387'R		GRADE/DEPTH	CROSSING EXIST. RAMP C
RAMP C	11+84	℄		GRADE/DEPTH	CROSSING PROP. RAMP C
RAMP D	109+32	39'R		SEWER/DEPTH	
RAMP D	109+37	35'L		SEWER/DEPTH	
RAMP D	109+58	34'R		SEWER/DEPTH	
RAMP D	111+64 TO 123+43	22'R TO 364'R		GRADE/DEPTH	ALONG EXIST. RAMP D
RAMP D	111+64	22'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
RAMP D	114+06	17'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
RAMP D	114+97 TO 116+52	50'L TO 46'L		SEWER/DEPTH	ALONG PROP. RAMP D
RAMP D	116+43	19'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
RAMP D	118+76	19'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
RAMP D	120+95	55'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
RAMP D	122+51	187'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
RAMP D	123+43	364'R		LIGHT	ROADWAY LIGHT ON EXIST. RAMP D
RAMP D	113+04	39'L		LIGHT	HIGHMAST LIGHT
RAMP D	112+25 TO 120+59	50'L TO 35'R		GRADE/DEPTH	ALONG EXIST. AND PROP. RAMP D
RAMP D	120+59 TO 121+70	35'R TO 28'L		GRADE/DEPTH	CROSSING PROP. RAMP D
RAMP D	126+41	℄		GRADE/DEPTH	CROSSING PROP. RAMP D
RAMP D	121+70	28'L		LIGHT	HIGHMAST LIGHT
RAMP D	121+70 TO 127+44	28'L TO 96'R		GRADE/DEPTH	PROP. INFIELD GRADING
RAMP J	4+53 TO 7+47	℄ TO 159'R		GRADE/DEPTH	ALONG EXIST. RAMP AA
RAMP J	4+12	15'L		LIGHT	HIGHMAST LIGHT
RAMP J	8+75	℄		GRADE/DEPTH	CROSSING RAMP J
RAMP J	8+44 TO 8+69	142'L TO 23'L		GRADE/DEPTH	PROP. INFIELD GRADING

ELECTRIC CABLE (CONTINUED)

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION
HILL VIEW WY	0+32	℄	AMEREN ILLINOIS	NONE ANTICIPATED	
HILL VIEW WY	4+55	℄	AMEREN ILLINOIS	NONE ANTICIPATED	
HILL VIEW WY	8+35	℄	AMEREN ILLINOIS	GRADE/DEPTH	
HILL VIEW WY	9+93	℄	AMEREN ILLINOIS	GRADE/DEPTH	

OVERHEAD (AERIAL) ELECTRIC

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION
FAI 57	1475+60	℄	AMEREN ILLINOIS	VERTICAL CLEARANCE	UTILITY CROSSING FAI 57
FAI 57	1475+74	℄	AMEREN ILLINOIS	VERTICAL CLEARANCE	UTILITY CROSSING FAI 57
FAI 57	1505+13	℄	AMEREN ILLINOIS	VERTICAL CLEARANCE	UTILITY CROSSING FAI 57
IL RT 13	835+55	℄	AMEREN ILLINOIS	VERTICAL CLEARANCE	UTILITY CROSSING IL RT 13
RAMP A	26+50	℄	AMEREN ILLINOIS	VERTICAL CLEARANCE	UTILITY CROSSING EXIST./PROP. RAMP A
RAMP A	26+64	℄	AMEREN ILLINOIS	VERTICAL CLEARANCE	UTILITY CROSSING EXIST./PROP. RAMP A
BITTLE PL	9+00	℄	AMEREN ILLINOIS	UTILITY POLE	POLE WITHIN PROP. ROADWAY
BITTLE PL	10+08	15'L	AMEREN ILLINOIS	UTILITY POLE	POLE WITHIN PROP. ROADWAY
BITTLE PL	11+31	11'R	AMEREN ILLINOIS	UTILITY POLE	POLE WITHIN PROP. ROADWAY
BITTLE PL	11+42	39'L	AMEREN ILLINOIS	UTILITY POLE	POLE WITHIN PROP. DITCH
HILL VIEW WY	AT MORGAN AVENUE	LT	AMEREN ILLINOIS	UTILITY POLE	POLE CONFLICT

CABLE TV

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION

UNKNOWN UTILITY

ROUTE	STATION	OFFSET	OWNER OF UTILITY	POTENTIAL CONFLICT	DESCRIPTION

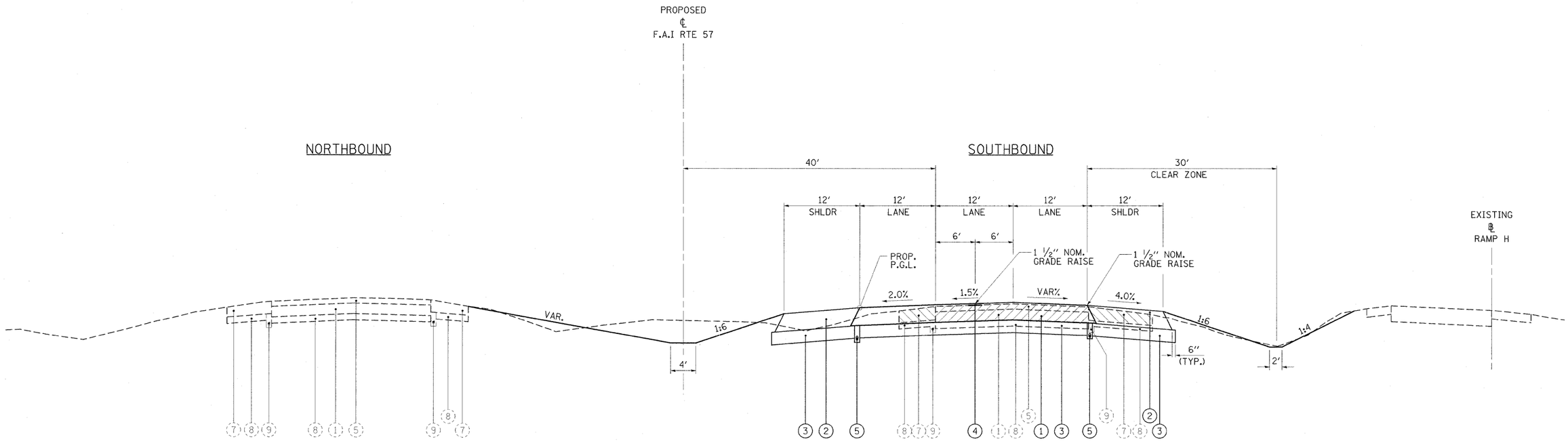
FILE NAME = ...\0978182-sht-statusUtilty_002.dgn	USER NAME = Brad Downen	DESIGNED - MJW	REVISED -
		DRAWN - MJW	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - MJO	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STATUS OF UTILITIES TO BE ADJUSTED
I-57 AND IL ROUTE 13

SCALE: N/A | SHEET NO. 2 OF 2 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	22
	* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS	FED. AID PROJECT		



F.A.I. 57 (I-57) - TYPICAL #1

STA. 403+50.00 TO STA. 419+77.93 BK
STATION EQUATION
STA. 1461+04.83 AH TO STA. 1465+00.00

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING SOUTHBOUND PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
4. 1½″ NOMINAL GRADE RAISE BEGINS AT STA. 408+50 AND ENDS AT STA. 1475+50. SEE ROADWAY PLAN AND PROFILES AND INTERSECTION DETAILS FOR ADDITIONAL PROFILE INFORMATION

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10″ PCC PAVEMENT
(5) EXISTING HMA SURFACE, 4″
(7) EXISTING HMA SHOULDER, 8″
(8) EXISTING AGGREGATE BASE
(9) EXISTING PIPE UNDERDRAINS, 4″

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″
(2) HOT-MIX ASPHALT SHOULDERS, 16¾″
(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″
(4) STRIP REFLECTIVE CRACK CONTROL TREATMENT (TO ACCOMMODATE STAGE LINE)
(5) PIPE UNDERDRAINS 4″

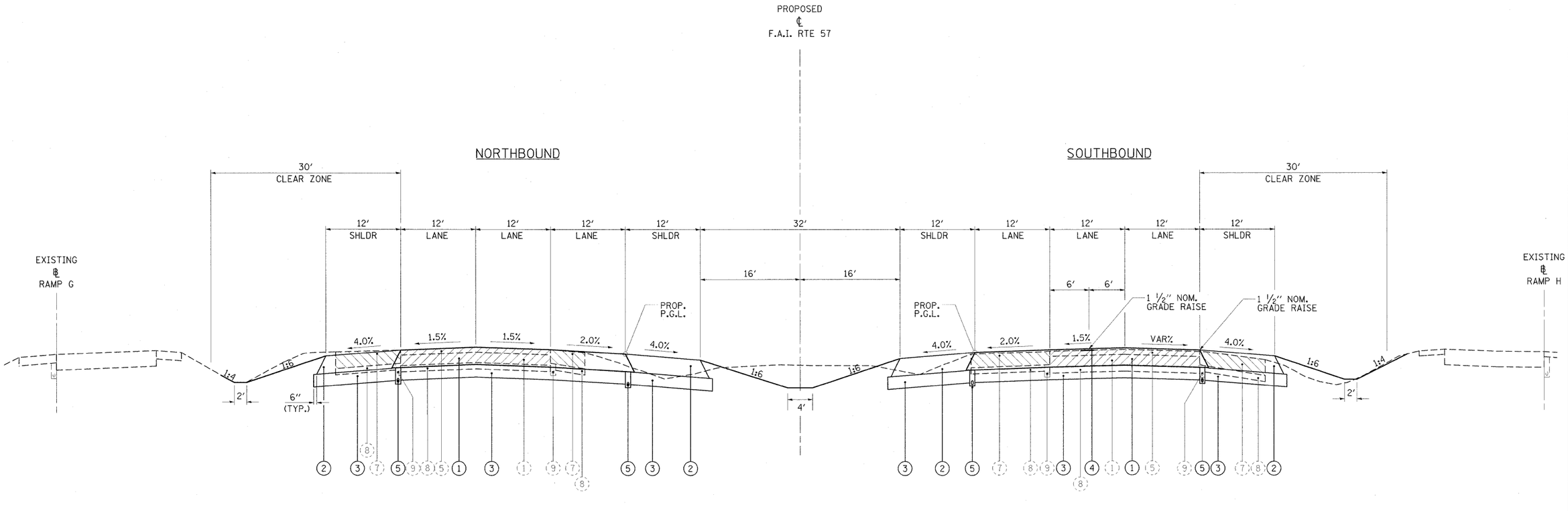
FILE NAME = ...\D978182-sht-typical-157_001.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	23
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



F.A.I. 57 (I-57) - TYPICAL #2

STA. 1465+00.00 TO P.C. STA. 1477+38.70

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
4. 1½″ NOMINAL GRADE RAISE BEGINS AT STA. 408+50 AND ENDS AT STA. 1475+50. SEE ROADWAY PLAN AND PROFILES AND INTERSECTION DETAILS FOR ADDITIONAL PROFILE INFORMATION

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10″ PCC PAVEMENT

(5) EXISTING HMA SURFACE, 4″

(7) EXISTING HMA SHOULDER, 8″

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4″

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″

(2) HOT-MIX ASPHALT SHOULDERS, 16¾″

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″

(4) STRIP REFLECTIVE CRACK CONTROL TREATMENT (TO ACCOMMODATE STAGE LINE)

(5) PIPE UNDERDRAINS 4″

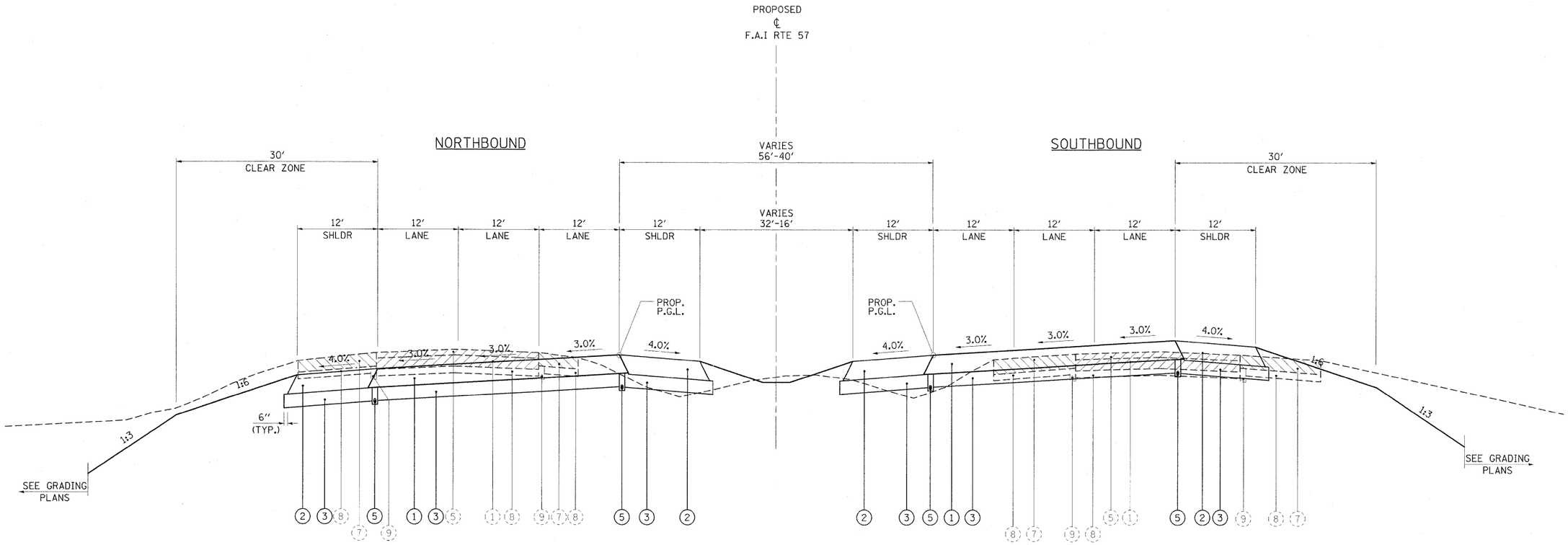
FILE NAME = ...\D978182-sht-typical-157_002.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	24
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



F.A.I. 57 (I-57) - TYPICAL #3

P.C. STA. 1477+38.70 TO STA. 1480+20.15

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10″ PCC PAVEMENT

(5) EXISTING HMA SURFACE, 4″

(7) EXISTING HMA SHOULDER, 8″

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4″

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″

(2) HOT-MIX ASPHALT SHOULDERS, 16¾″

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″

(5) PIPE UNDERDRAINS 4″

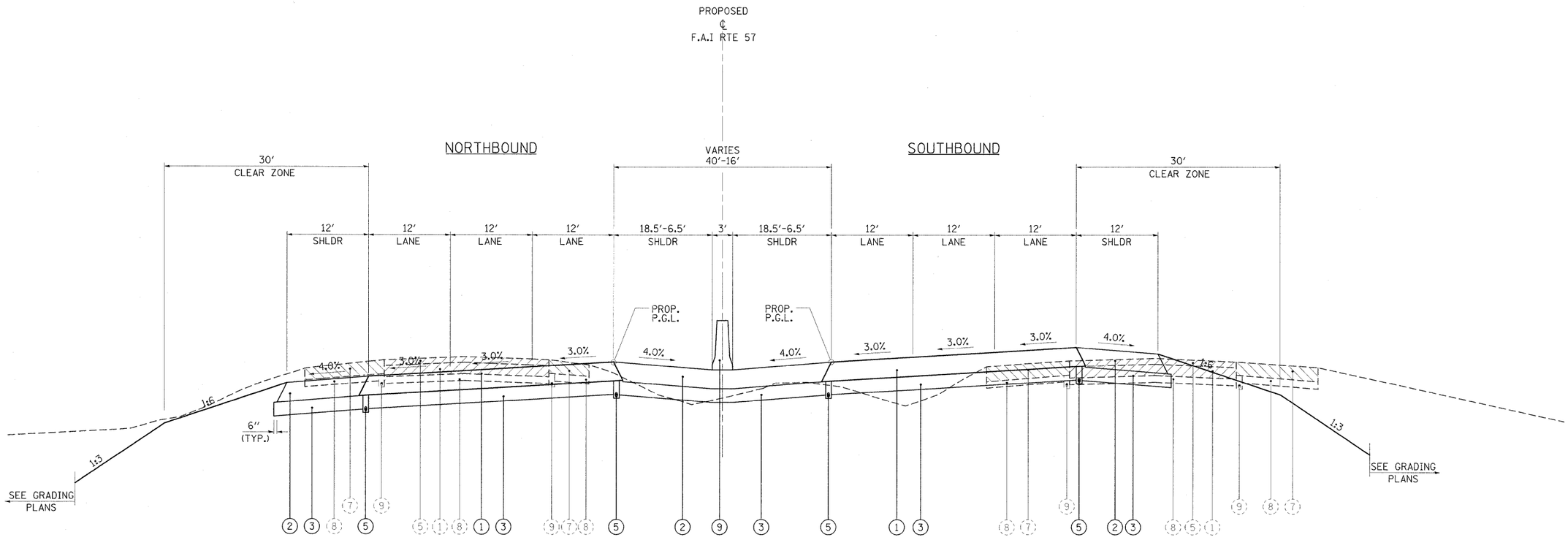
FILE NAME = ...\D978182-sht-typical-I57_003.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	25
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



F.A.I. 57 (I-57) - TYPICAL #4

STA. 1480+20.15 TO P.T. STA. 1484+40.06

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10″ PCC PAVEMENT

(5) EXISTING HMA SURFACE, 4″

(7) EXISTING HMA SHOULDER, 8″

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4″

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″

(2) HOT-MIX ASPHALT SHOULDERS, 16¾″

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″

(5) PIPE UNDERDRAINS 4″

(9) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT

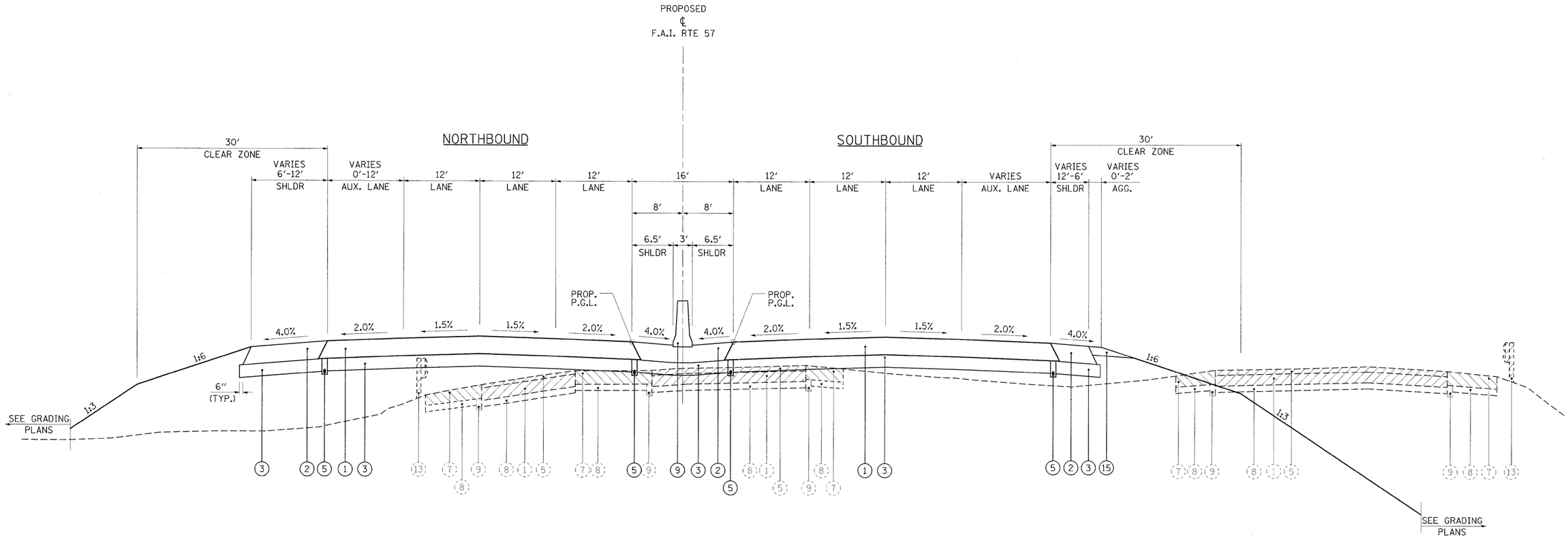
FILE NAME = ...\D978182-sht-typical-157_004.dgn	USER NAME = Brad Dawnen	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ′ / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	26
	* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



F.A.I. 57 (I-57) - TYPICAL #5

P.T. STA. 1484+40.06 TO STA. 1488+37.69
BRIDGE OMISSION
STA. 1493+07.69 TO STA. P.C. 1495+64.64

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10″ PCC PAVEMENT
(5) EXISTING HMA SURFACE, 4″
(7) EXISTING HMA SHOULDER, 8″
(8) EXISTING AGGREGATE BASE
(9) EXISTING PIPE UNDERDRAINS, 4″
(13) EXISTING GUARD RAIL

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″
(2) HOT-MIX ASPHALT SHOULDERS, 16¾″
(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″
(5) PIPE UNDERDRAINS 4″
(9) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
(15) AGGREGATE SHOULDER, TYPE A, 8″

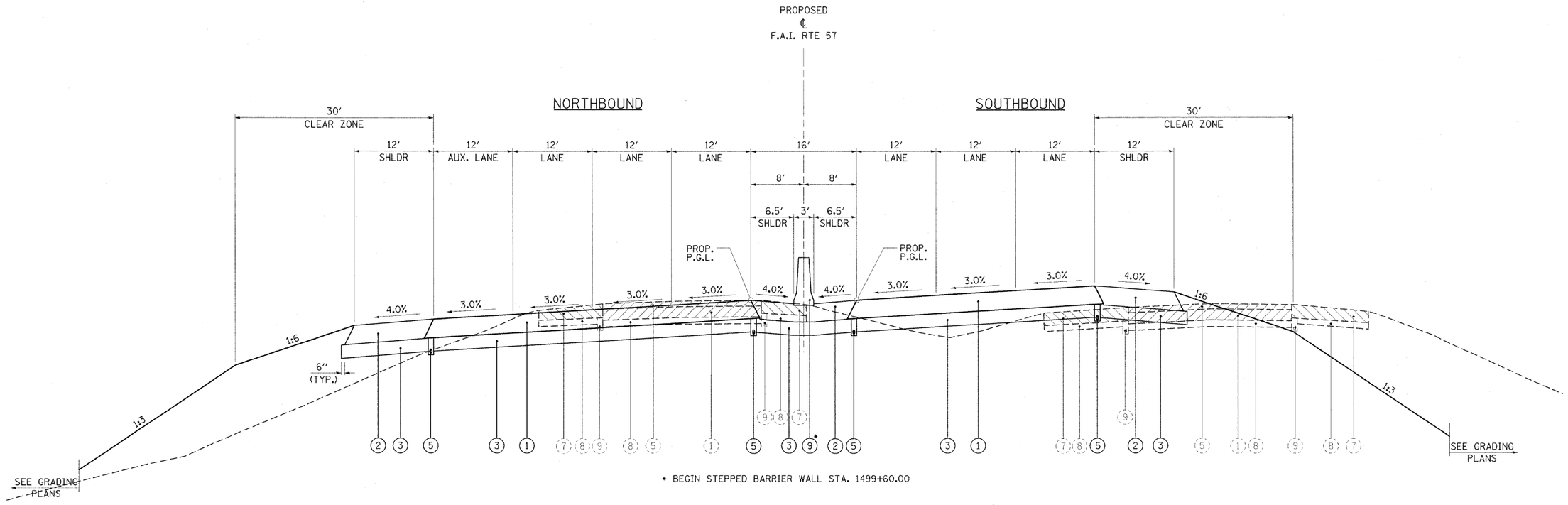
FILE NAME = ...\D978182-sht-typical-157_005.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ′ / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	27
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



* BEGIN STEPPED BARRIER WALL STA. 1499+60.00

F.A.I. 57 (I-57) - TYPICAL #6

P.C. STA. 1495+64.64 TO STA. 1507+10.00

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10″ PCC PAVEMENT

(5) EXISTING HMA SURFACE, 4″

(7) EXISTING HMA SHOULDER, 8″

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4″

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″

(2) HOT-MIX ASPHALT SHOULDERS, 16¾″

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″

(5) PIPE UNDERDRAINS 4″

(9) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT

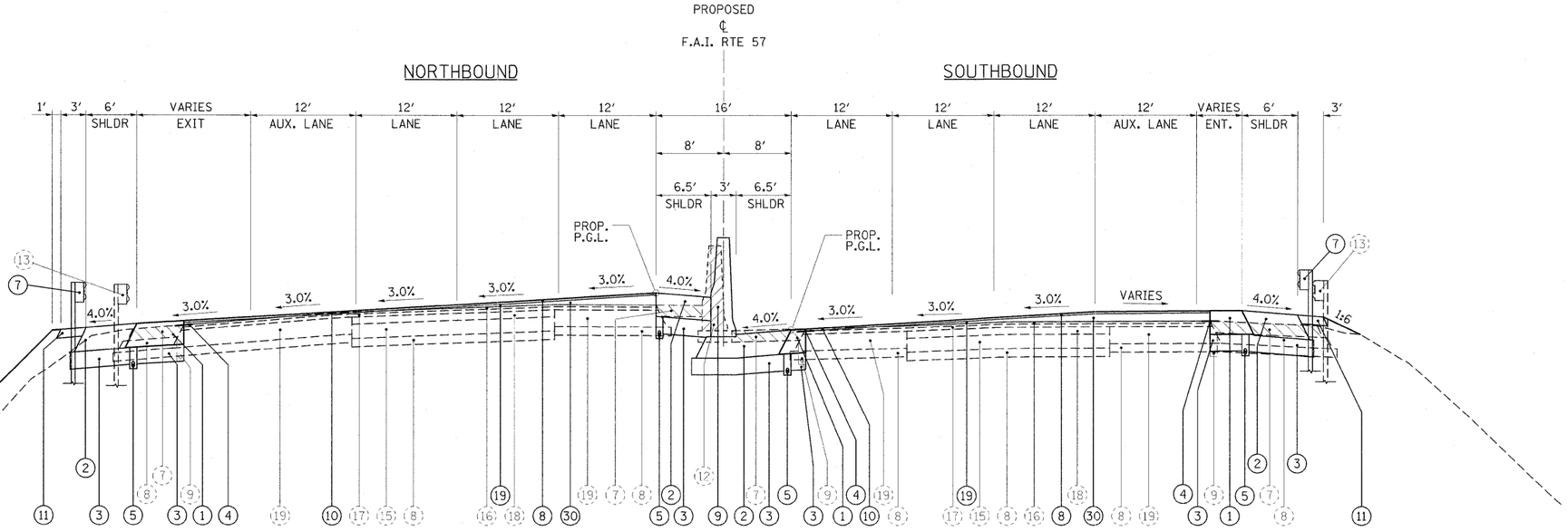
FILE NAME = ...\D978182-sht-typical-I57_006.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ′ / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

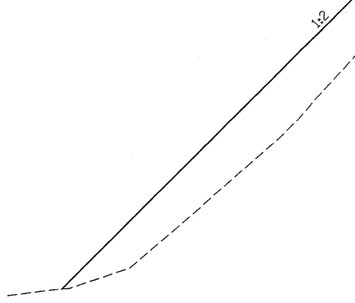
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	28
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				





F.A.I. 57 (I-57) - TYPICAL #7

STA. 1507+10.00 TO P.T. STA. 1510+12.28 BK
STATION EQUATION
STA. 1510+06.21 AH TO STA. 1510+30.00

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

EXISTING LEGEND

(7) EXISTING HMA SHOULDER, 8″
(8) EXISTING AGGREGATE BASE
(9) EXISTING PIPE UNDERDRAINS, 4″
(12) EXISTING CONCRETE BARRIER
(13) EXISTING GUARD RAIL
(15) EXISTING RUBBLIZED PCC PAVEMENT, 10″
(16) EXISTING HMA SURFACE, 1½″
(17) EXISTING HMA BINDER, 2¼″
(18) EXISTING HMA BINDER, 5″
(19) EXISTING HMA BINDER, 12″

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″
(2) HOT-MIX ASPHALT SHOULDERS, 16¾″
(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″
(4) STRIP REFLECTIVE CRACK CONTROL TREATMENT (TO ACCOMMODATE STAGE LINE)
(5) PIPE UNDERDRAINS 4″
(7) STEEL PLATE BEAM GUARD RAIL, TYPE A
(8) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 1½″
(9) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
(10) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(11) HOT-MIX ASPHALT STABILIZATION 6″ AT STEEL PLATE BEAM GUARD RAIL
(19) POLYMERIZED LEVELING BINDER (MACHINE METHOD) N105
(30) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105

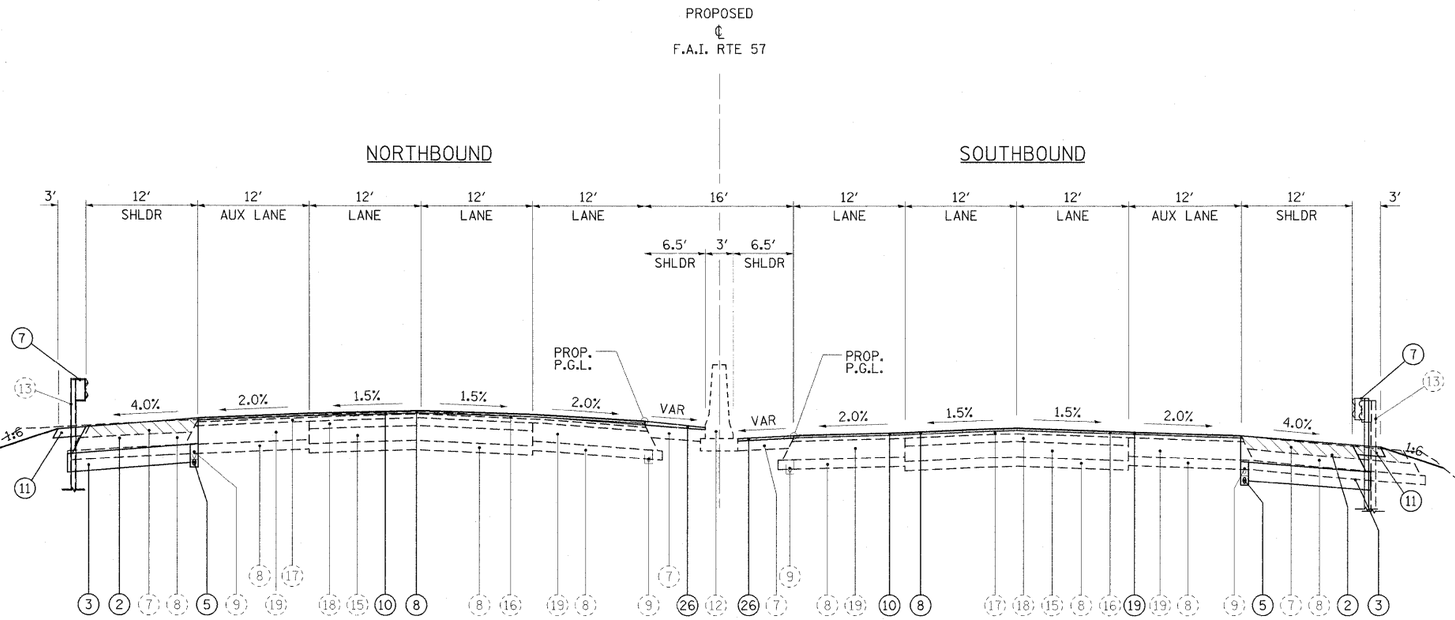
FILE NAME = ...\D978182-sht-typical-157.007.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (1X-1)R-1	WILLIAMSON	968	29
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
		ILLINOIS FED. AID PROJECT		



F.A.I. 57 (I-57) - TYPICAL #8

STA. 1510+30.00 TO STA. 1513+00.00

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. EXISTING OUTSIDE PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(7) EXISTING HMA SHOULDER, 8″

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4″

(12) EXISTING CONCRETE BARRIER

(13) EXISTING GUARD RAIL

(15) EXISTING RUBBLIZED PCC PAVEMENT, 10″

(16) EXISTING HMA SURFACE, 1½″

(17) EXISTING HMA BINDER, 2¼″

(18) EXISTING HMA BINDER, 5″

(19) EXISTING HMA BINDER, 12″

PROPOSED LEGEND

(2) HOT-MIX ASPHALT SHOULDERS, 16¾″

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″

(5) PIPE UNDERDRAINS 4″

(7) STEEL PLATE BEAM GUARD RAIL, TYPE A

(8) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 1½″

(9) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT

(10) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

(11) HOT-MIX ASPHALT STABILIZATION 6″ AT STEEL PLATE BEAM GUARD RAIL

(19) POLYMERIZED LEVELING BINDER (MACHINE METHOD) N105

(26) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, VARIABLE DEPTH

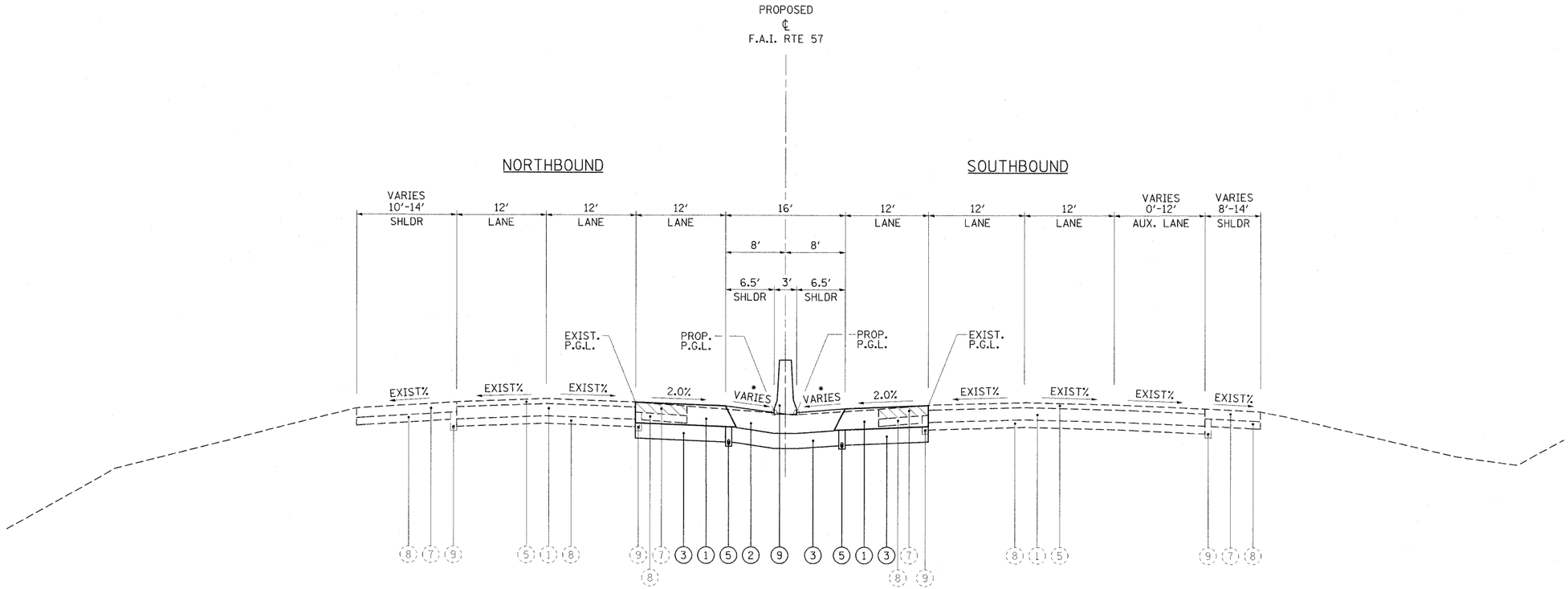
FILE NAME = ...\D978182-sht-typical-157_008.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ′ / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (1X-1)R-1	WILLIAMSON	968	30
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



F.A.I. 57 (I-57) - TYPICAL #9

STA. 1542+30.00 TO STA. 1553+00.00

NOTES:

1. EXISTING INSIDE PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

* SEE MEDIAN PROFILE AND CROSS SECTIONS

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT

(5) EXISTING HMA SURFACE, 4"

(7) EXISTING HMA SHOULDER, 8"

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4"

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾"

(2) HOT-MIX ASPHALT SHOULDERS, 16¾"

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"

(5) PIPE UNDERDRAINS, 4"

(9) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT

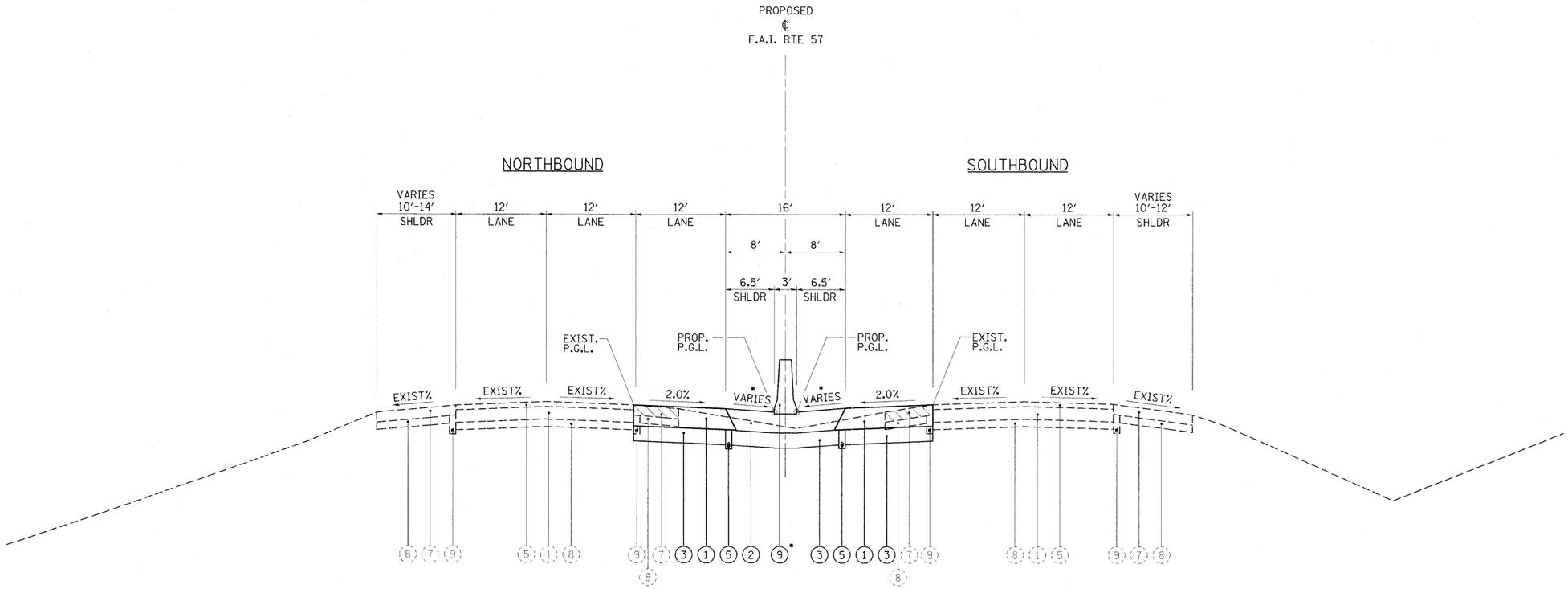
FILE NAME = ...\D978182-sht-typical-157_009.dgn	USER NAME = Rob Heady	DESIGNED - KEU	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	31
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



• BEGIN STEPPED BARRIER WALL STA. 1572+50.00

F.A.I. 57 (I-57) - TYPICAL #10

STA. 1553+00.00 TO STA. 1+00.79

NOTES:

1. EXISTING INSIDE PIPE UNDERDRAINS, OUTLET PIPES AND HEADWALLS TO BE REMOVED COST INCLUDED IN EARTH EXCAVATION.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
3. SEE SUPERELEVATION RATE CHART FOR S.E. TRANSITION DETAILS.

• SEE MEDIAN PROFILE AND CROSS SECTIONS

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10″ PCC PAVEMENT

(5) EXISTING HMA SURFACE, 4″

(7) EXISTING HMA SHOULDER, 8″

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4″

PROPOSED LEGEND

(1) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16¾″

(2) HOT-MIX ASPHALT SHOULDERS, 16¾″

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″

(5) PIPE UNDERDRAINS 4″

(9) CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT

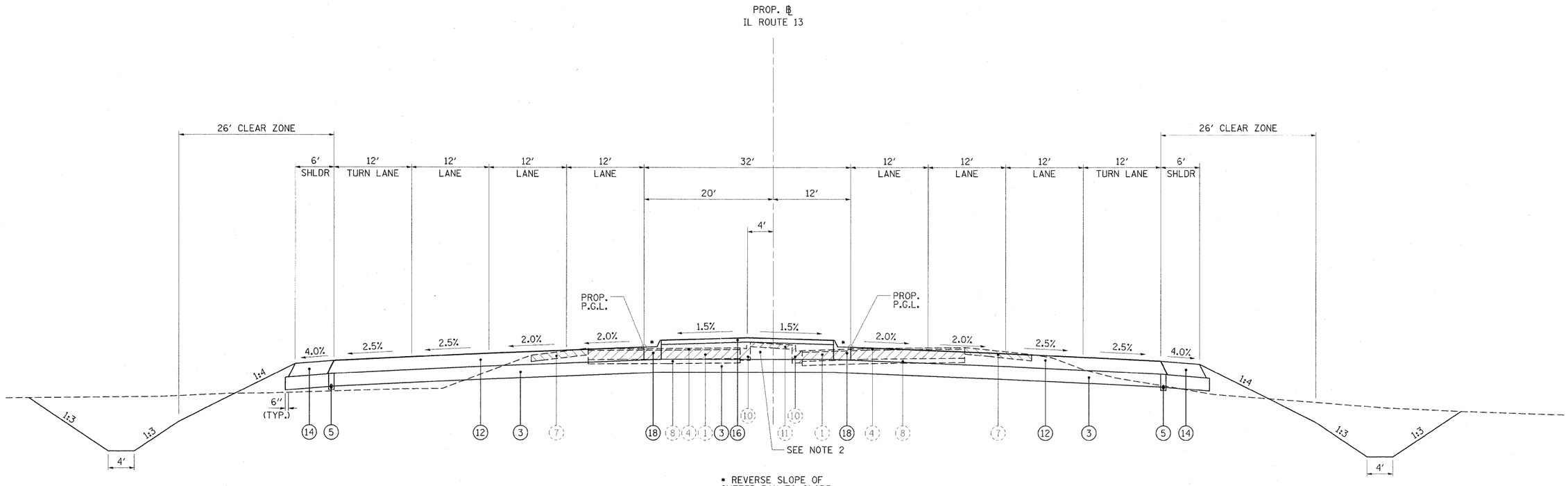
FILE NAME = ...\D978182-sht-typical-157.010.dgn	USER NAME = Rob Heady	DESIGNED - KEU	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ′ / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
INTERSTATE 57

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	32
• F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



* REVERSE SLOPE OF GUTTER PAN TO SLOPE 2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #1

STA. 1798+50.00 TO STA 1803+05.00 (WB)
STA. 1798+50.00 TO STA. 1803+50.00 (EB)

NOTES:

1. SEE ROADWAY PLAN AND PROFILE AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. THE COURSE AGGREGATE FILL (CA16) TO SUB-BASE NOTED IN STANDARD 606301-04 SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 609.09 AND COST INCLUDED IN THE PRICE PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT

(4) EXISTING HMA SURFACE, 3¼"

(7) EXISTING HMA SHOULDER, 8"

(8) EXISTING AGGREGATE BASE

(10) EXISTING CURB AND GUTTER

(11) EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"

(5) PIPE UNDERDRAINS 4"

(12) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12"

(14) HOT-MIX ASPHALT SHOULDERS, 12"

(16) CONCRETE MEDIAN SURFACE, 4 INCH

(18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (DEPTH TO MATCH ADJACENT PAVEMENT)

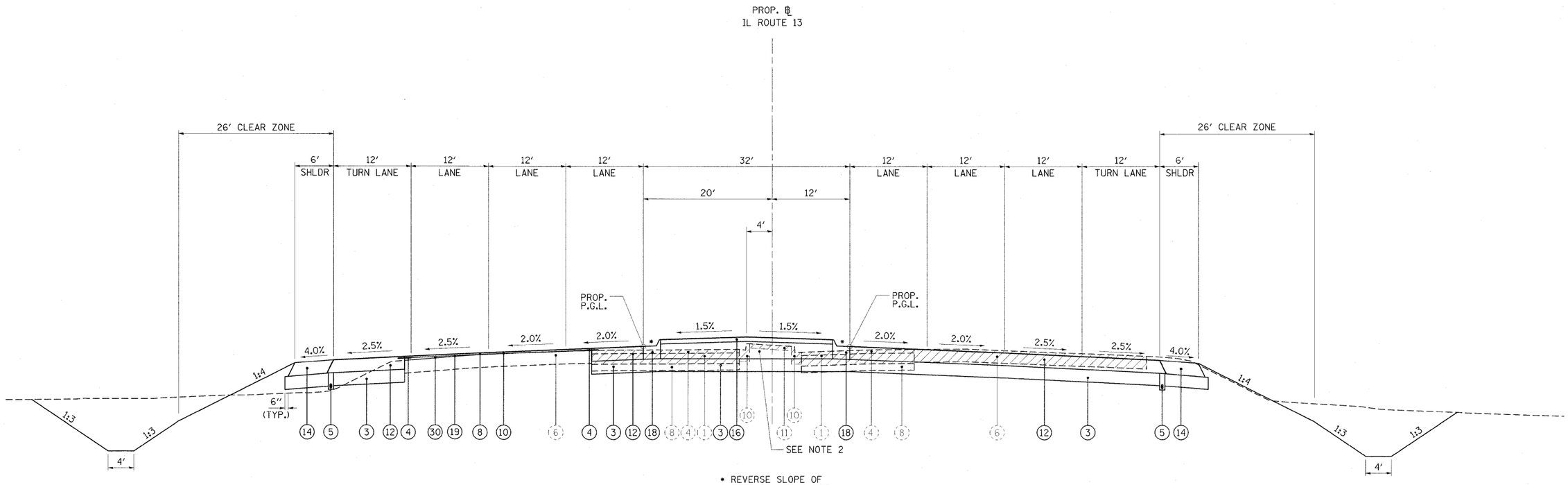
FILE NAME = ...\D978182-sht-typical-IL13.001.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	33
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



* REVERSE SLOPE OF GUTTER PAN TO SLOPE 2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #2

STA. 1803+05.00 TO STA 1805+50.00 (WB)
STA. 1803+50.00 TO STA. 1805+50.00 (EB)

NOTES:

1. SEE ROADWAY PLAN AND PROFILE AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. THE COURSE AGGREGATE FILL (CA16) TO SUB-BASE NOTED IN STANDARD 606301-04 SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 609.09 AND COST INCLUDED IN THE PRICE PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT

(4) EXISTING HMA SURFACE, 3¼"

(6) EXISTING FULL DEPTH HMA PAVEMENT, 14"

(8) EXISTING AGGREGATE BASE

(10) EXISTING CURB AND GUTTER

(11) EXISTING CONCRETE MEDIAN

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"

(4) STRIP REFLECTIVE CRACK CONTROL TREATMENT (TO ACCOMMODATE STAGE LINE)

(5) PIPE UNDERDRAINS 4"

(8) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 1½"

(10) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

(12) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12"

(14) HOT-MIX ASPHALT SHOULDERS, 12"

(16) CONCRETE MEDIAN SURFACE, 4 INCH

(18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (DEPTH TO MATCH ADJACENET PAVEMENT)

(19) POLYMERIZED LEVELING BINDER (MACHINE METHOD) N105

(30) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105

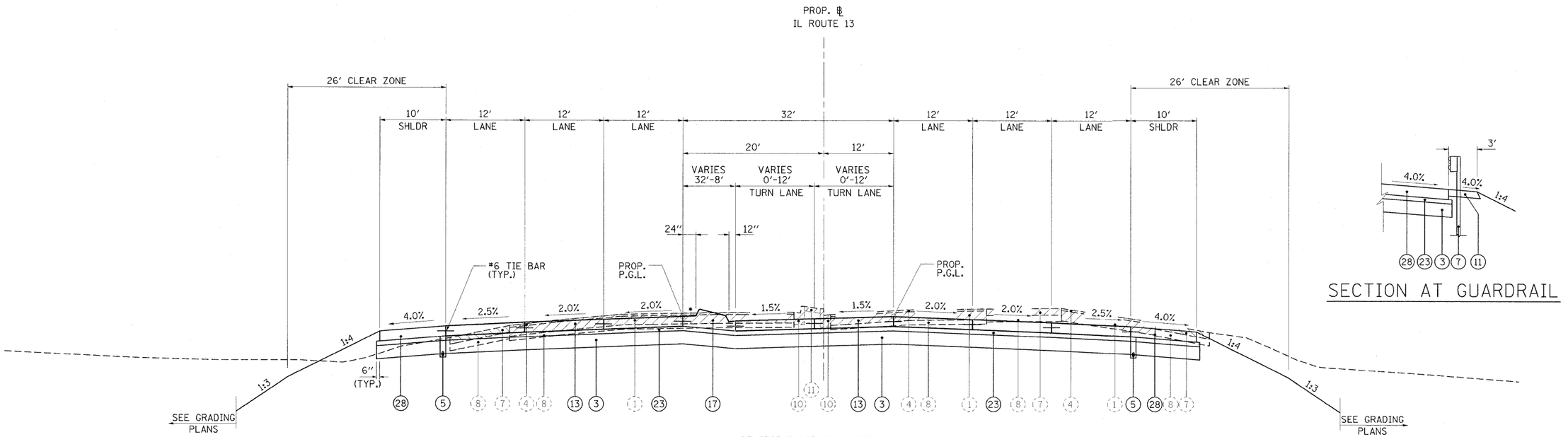
FILE NAME = ...\D978182-sht-typical-IL13.002.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	34
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



SECTION AT GUARDRAIL

* REVERSE SLOPE OF GUTTER PAN TO SLOPE 2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #3

STA. 1805+50.00 TO STA. 1813+57.66

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, JOINTING PLANS, AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
3. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 STA. 1805+50.00 TO STA. 1808+21.15
   CONCRETE MEDIAN, TYPE SM-6.24 (SPECIAL) STA. 1808+21.15 TO STA. 1812+38.02

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT
(4) EXISTING HMA SURFACE, 3 1/4"
(7) EXISTING HMA SHOULDER, 8"
(8) EXISTING AGGREGATE BASE
(10) EXISTING CURB AND GUTTER
(11) EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
(5) PIPE UNDERDRAINS 4"
(7) STEEL PLATE BEAM GUARD RAIL, TYPE A
(11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL
(13) PORTLAND CEMENT CONCRETE PAVEMENT, 9 1/4" (JOINTED)
(17) CONCRETE MEDIAN, TYPE SM-6.24 (SPECIAL) (DEPTH TO MATCH ADJACENT PAVEMENT)
(23) STABILIZED SUBBASE, 4"
(28) PORTLAND CEMENT CONCRETE SHOULDERS, 9 1/4"

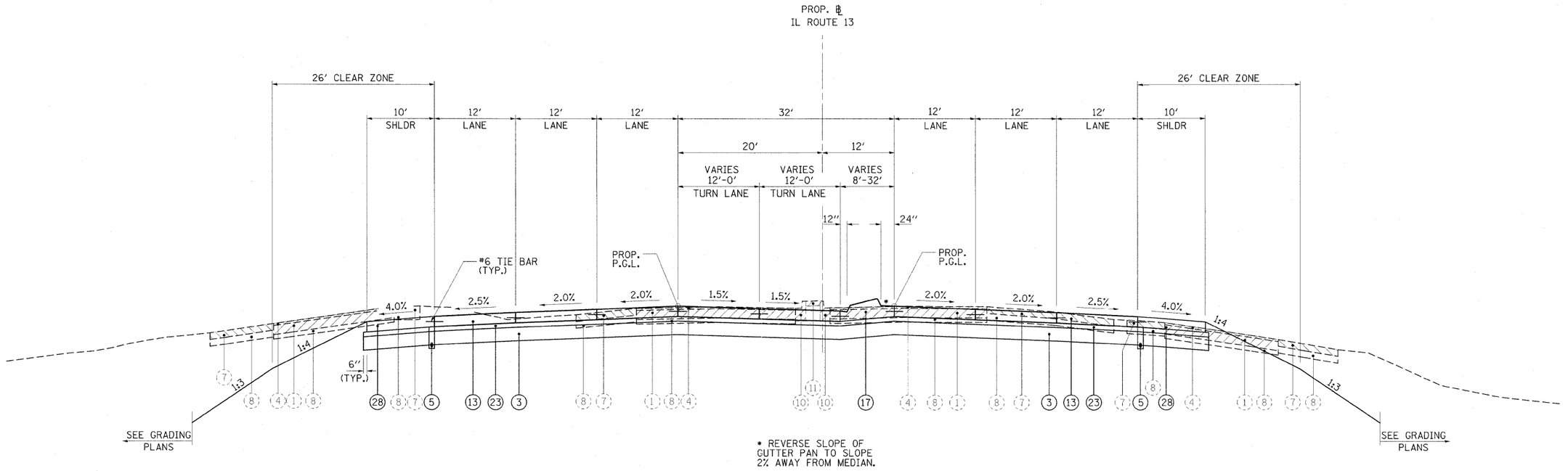
FILE NAME = ...\D978182-sht-typical-IL13.003.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (1X-1)R-1	WILLIAMSON	968	35
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



IL ROUTE 13 - TYPICAL #4

STA. 1813+57.66 TO STA 1819+67.24

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, JOINTING PLANS, AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
3. CONCRETE MEDIAN, TYPE SM-6.24 (SPECIAL) STA. 1814+74.35 TO STA. 1818+94.43
   COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 STA. 1818+94.43 TO STA. 1819+67.24

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT

(4) EXISTING HMA SURFACE, 3 1/4"

(7) EXISTING HMA SHOULDER, 8"

(8) EXISTING AGGREGATE BASE

(10) EXISTING CURB AND GUTTER

(11) EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"

(5) PIPE UNDERDRAINS 4"

(13) PORTLAND CEMENT CONCRETE PAVEMENT, 9 1/4" (JOINTED)

(17) CONCRETE MEDIAN, TYPE SM-6.24 (SPECIAL) (DEPTH TO MATCH ADJACENT PAVEMENT)

(23) STABILIZED SUBBASE, 4"

(28) PORTLAND CEMENT CONCRETE SHOULDERS, 9 1/4"

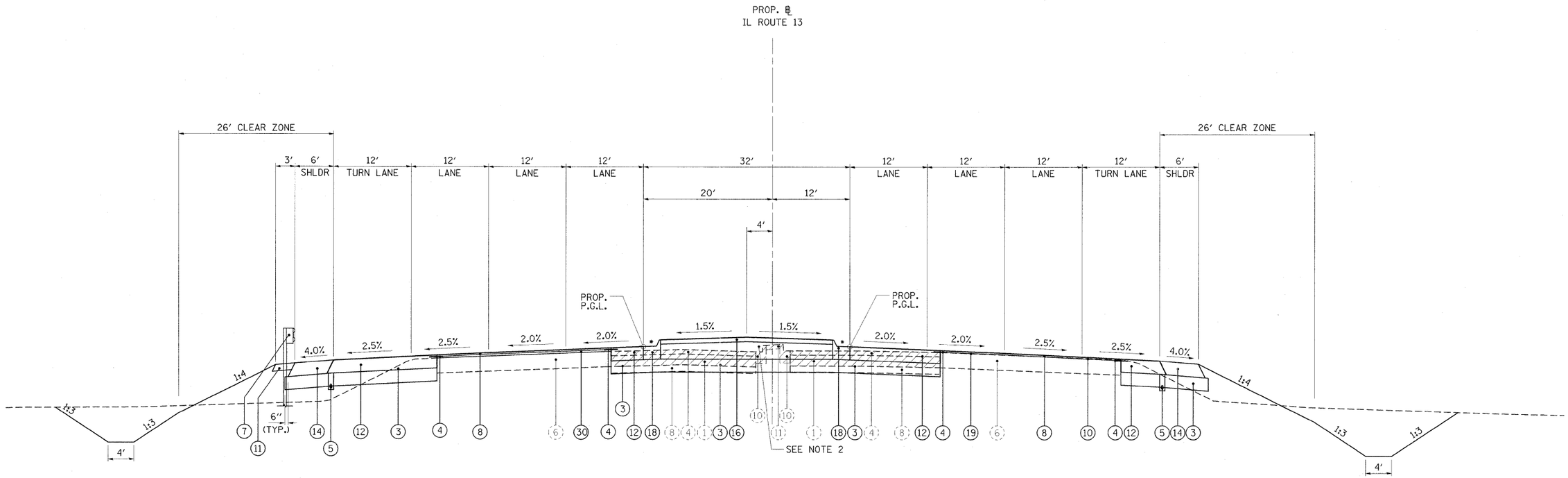
FILE NAME = ...\D978182-sht-typical-IL13_004.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (1X-1)R-1	WILLIAMSON	968	36
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



* REVERSE SLOPE OF
GUTTER PAN TO SLOPE
2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #5

STA. 1819+67.24 TO STA. 1822+10.00 (WB)
STA. 1819+67.24 TO STA. 1822+65.00 (EB)

PAVEMENT REMOVAL

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT

(4) EXISTING HMA SURFACE, 3¼"

(6) EXISTING FULL DEPTH HMA PAVEMENT, 14"

(8) EXISTING HMA BASE

(10) EXISTING CURB AND GUTTER

(11) EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A 12"

(4) STRIP RELFLECTIVE CRACK CONTROL TREATMENT

(7) STEEL PLATE BEAM GUARDRAIL, TYPE A

(8) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 1½"

(10) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

(11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARDRAIL

(12) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"

(14) HOT-MIX ASPHALT SHOULDERS, 12"

(16) CONCRETE MEDIAN SURFACE, 4 INCH

(18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
(DEPTH TO MATCH ADJACENT PAVEMENT)

(19) POLYMERIZED LEVELING BINDER (MACHINE METHOD) N105

(30) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, JOINTING PLANS, AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. THE COURSE AGGREGATE FILL (CA16) TO SUB-GRADE NOTED IN STANDARD 606301-04 SHALL COMPLETED IN ACCORDANCE WITH SECTION 606.09 AND COST BE INCLUDED IN THE PRICE PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

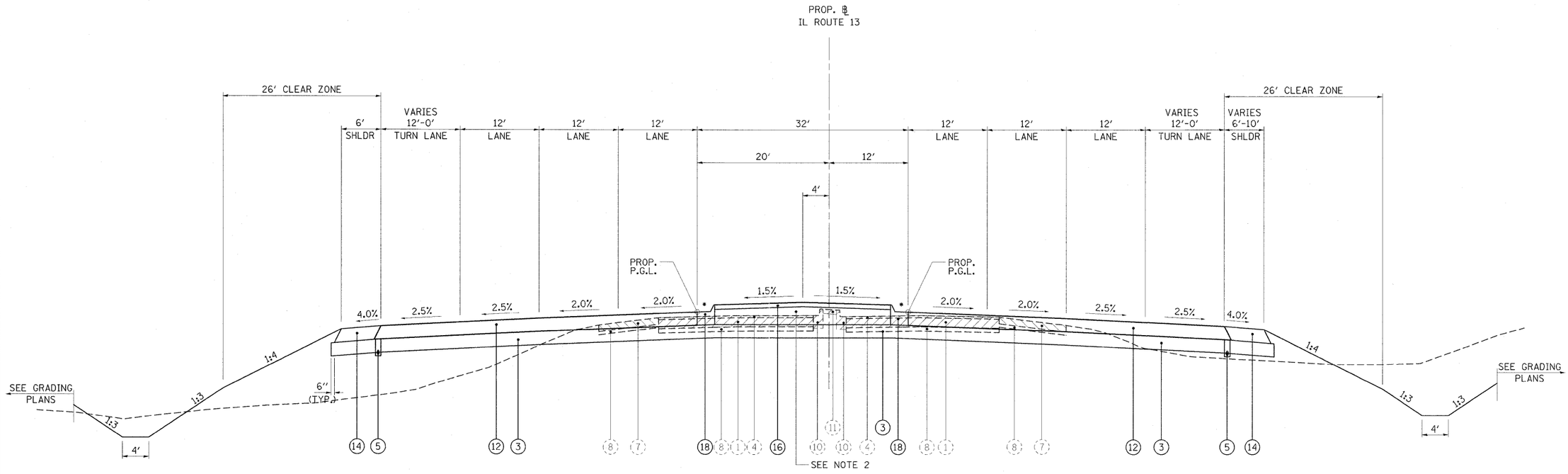
FILE NAME = ...\D978182-sht-typical-IL13.005.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	37
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



• REVERSE SLOPE OF GUTTER PAN TO SLOPE 2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #6

STA. 1822+10.00 TO STA. 1825+48.46 (WB)
STA. 1822+65.00 TO STA. 1825+48.46 (EB)

NOTES:

1. SEE ROADWAY PLAN AND PROFILE AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. THE COURSE AGGREGATE FILL (CA16) TO SUB-GRADE NOTED IN STANDARD 606301-04 SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 606.09 AND COST INCLUDED IN THE PRICE PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT
(4) EXISTING HMA SURFACE, 3¼"
(7) EXISTING HMA SHOULDERS, 8"
(8) EXISTING AGGREGATE BASE
(10) EXISTING CURB AND GUTTER
(11) EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A 12"
(5) PIPE UNDERDRAINS 4"
(12) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"
(14) HOT-MIX ASPHALT SHOULDERS, 12"
(16) CONCRETE MEDIAN SURFACE, 4 INCH
(18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (DEPTH TO MATCH ADJACENT PAVEMENT)

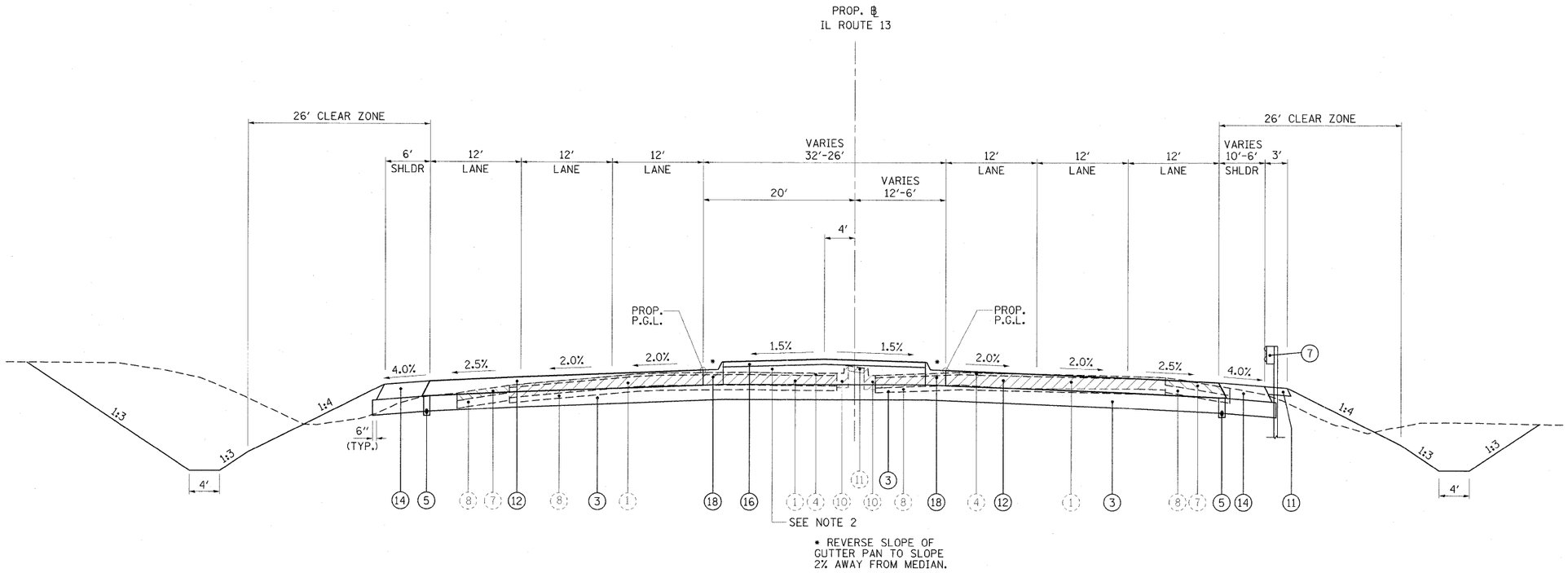
FILE NAME = ...\D978182-shs-typical-IL13.006.dgn	USER NAME = Rob Heady	DESIGNED - MJD	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	38
• F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



* REVERSE SLOPE OF GUTTER PAN TO SLOPE 2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #7

STA. 1825+48.46 TO STA. 1830+11.87 BK

STATION EQUATION

STA. 830+00.00 AH TO STA. 835+45.00 (WB)

STA. 830+00.00 AH TO STA. 836+64.57 (EB)

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, JOINTING PLANS, AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. THE COURSE AGGREGATE FILL (CA16) TO SUB-GRADE NOTED IN STANDARD 606301-04 SHALL COMPLETED IN ACCORDANCE WITH SECTION 606.09 AND COST BE INCLUDED IN THE PRICE PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT

(4) EXISTING HMA SURFACE, 3¼"

(7) EXISTING HMA SHOULDERS, 8"

(8) EXISTING AGGREGATE BASE

(10) EXISTING CURB AND GUTTER

(11) EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A 12"

(5) PIPE UNDERDRAINS 4"

(7) STEEL PLATE BEAM GUARD RAIL, TYPE A

(11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL

(12) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"

(14) HOT-MIX ASPHALT SHOULDERS, 12"

(16) CONCRETE MEDIAN SURFACE, 4 INCH

(18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (DEPTH TO MATCH ADJACENT PAVEMENT)

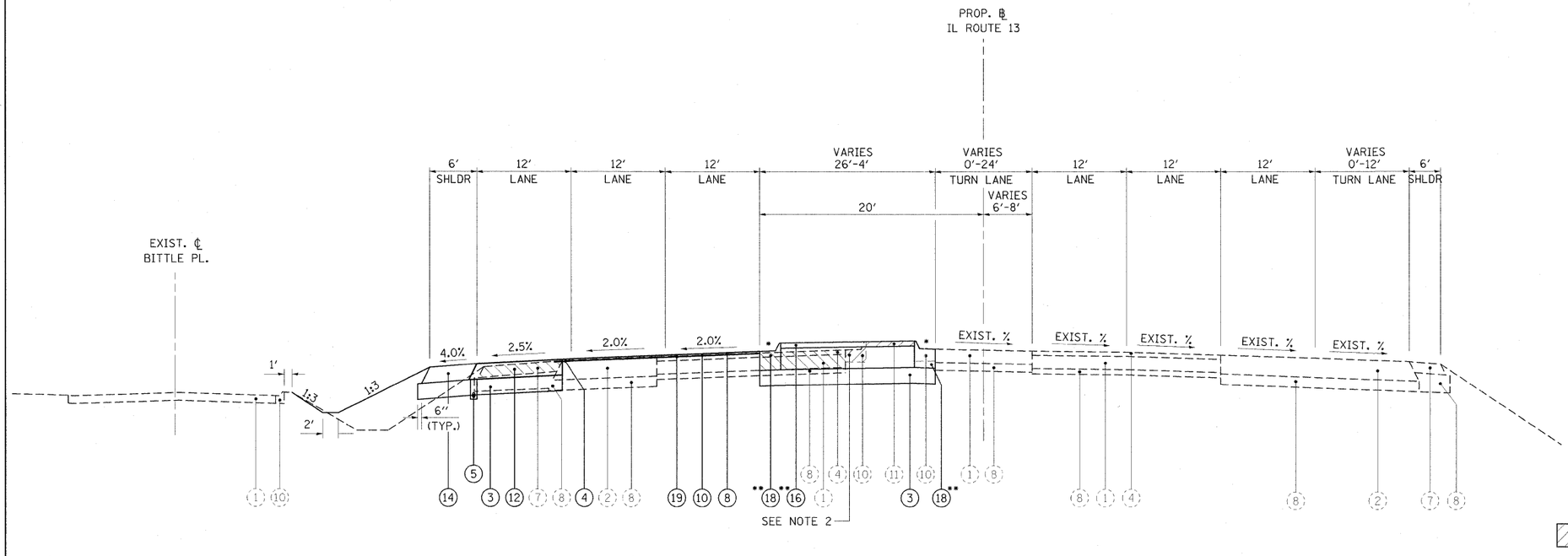
FILE NAME = ...\D978182-sht-typical-IL13_007.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

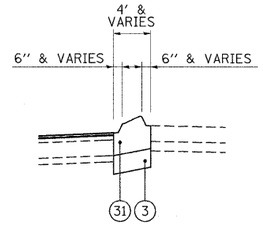
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	39
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
		ILLINOIS FED. AID PROJECT		





TYPICAL SECTION AT SOLID MEDIAN

•• STA. 837+81.57 TO STA. 840+15.82
GUTTER WIDTH VARIES 24" TO 6"
STA. 837+81.57 TO STA. 838+39.57

PAVEMENT REMOVAL

PAVED SHOULDER REMOVAL

• REVERSE SLOPE OF GUTTER PAN TO SLOPE 2% AWAY FROM MEDIAN.

IL ROUTE 13 - TYPICAL #8

STA. 835+45.00 TO STA. 840+15.82 (WB)
STA. 836+64.57 TO STA. 840+15.82 (EB)

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, JOINTING PLANS, AND INTERSECTION DETAILS FOR WIDTH AND CROSS-SLOPE TRANSITION DETAILS.
2. THE COURSE AGGREGATE FILL (CA16) TO SUB-GRADE NOTED IN STANDARD 606301-04 SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 606.09 INCLUDED IN THE COST PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT
(2) EXISTING FULL DEPTH HMA PAVEMENT, 14¾"
(4) EXISTING HMA SURFACE, 3¼"
(7) EXISTING HMA SHOULDERS, 8"
(8) EXISTING AGGREGATE BASE
(10) EXISTING CURB AND GUTTER
(11) EXISTING CONCRETE MEDIAN

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A 12"
(4) STRIP REFLECTIVE CRACK CONTROL TREATMENT
(5) PIPE UNDERDRAINS 4"
(8) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 1½"
(10) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(12) HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"
(14) HOT-MIX ASPHALT SHOULDERS, 12"
(16) CONCRETE MEDIAN SURFACE, 4 INCH
(18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (DEPTH TO MATCH ADJACENT PAVEMENT)
(19) POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105
(30) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105
(31) CONCRETE MEDIAN, TYPE SM-6.06 (SPECIAL)

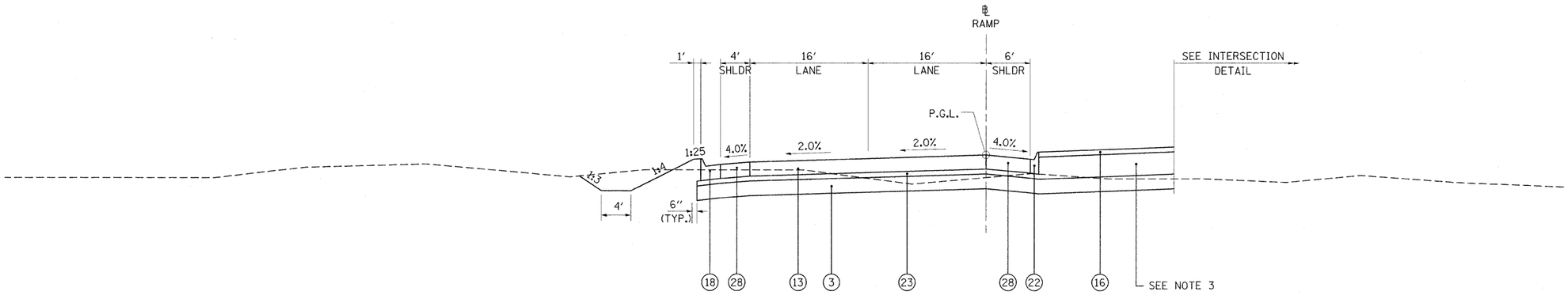
FILE NAME = ...\D978182-sht-typical-IL13_008.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
IL ROUTE 13

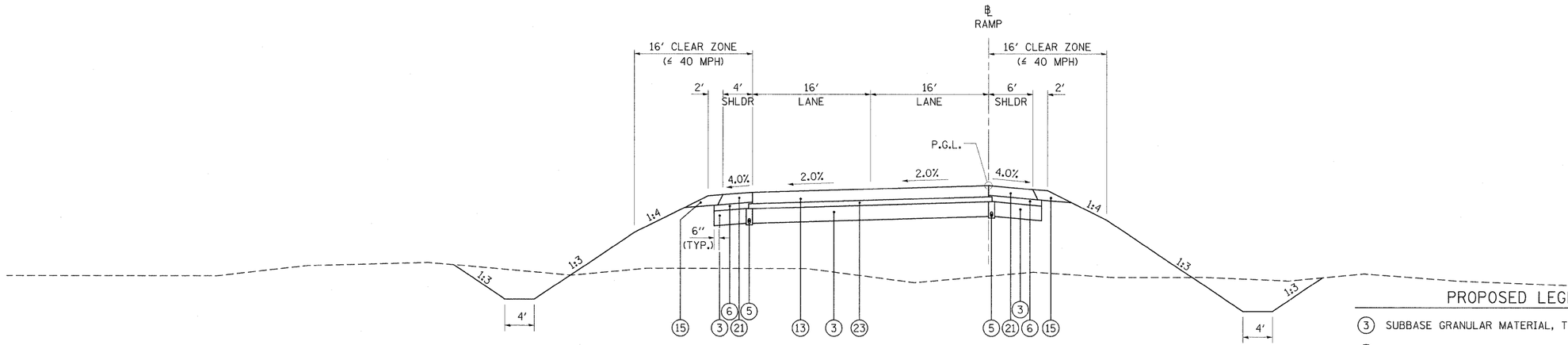
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	40
• F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



LEFT TURNING ROADWAYS

RAMP A: STA. 10+95.39 TO STA. 11+70.39
RAMP B: STA. 20+49.36 TO STA. 21+24.36
RAMP C: STA. 1+34.89 TO STA. 2+09.89
RAMP D: STA. 128+60.76 TO STA. 129+35.76



LEFT TURNING ROADWAYS

RAMP A: STA. 11+70.39 TO STA. 12+43.35
RAMP B: STA. 19+14.36 TO STA. 20+49.36
RAMP C: STA. 2+09.89 TO STA. 2+99.89
RAMP D: STA. 127+25.76 TO STA. 128+60.76

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
3. THE COURSE AGGREGATE FILL (CA16) TO SUB-GRADE NOTED IN STANDARD 606301-04 SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 606.09 INCLUDED IN THE PRICE PER SQ. FT. FOR CONCRETE MEDIAN SURFACE, 4 INCH.

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″
(5) PIPE UNDERDRAINS 4″
(6) SUBBASE GRANULAR MATERIAL, TYPE C
(13) PORTLAND CEMENT CONCRETE PAVEMENT, 9¼″ (JOINTED)
(15) AGGREGATE SHOULDER, TYPE A, 8″
(16) CONCRETE MEDIAN SURFACE, 4 INCH
(18) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (DEPTH TO MATCH ADJACENT PAVEMENT)
(21) HOT-MIX ASPHALT SHOULDERS, 8″
(22) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
(23) STABILIZED SUBBASE, 4″
(28) PORTLAND CEMENT CONCRETE SHOULDERS, 9¼″

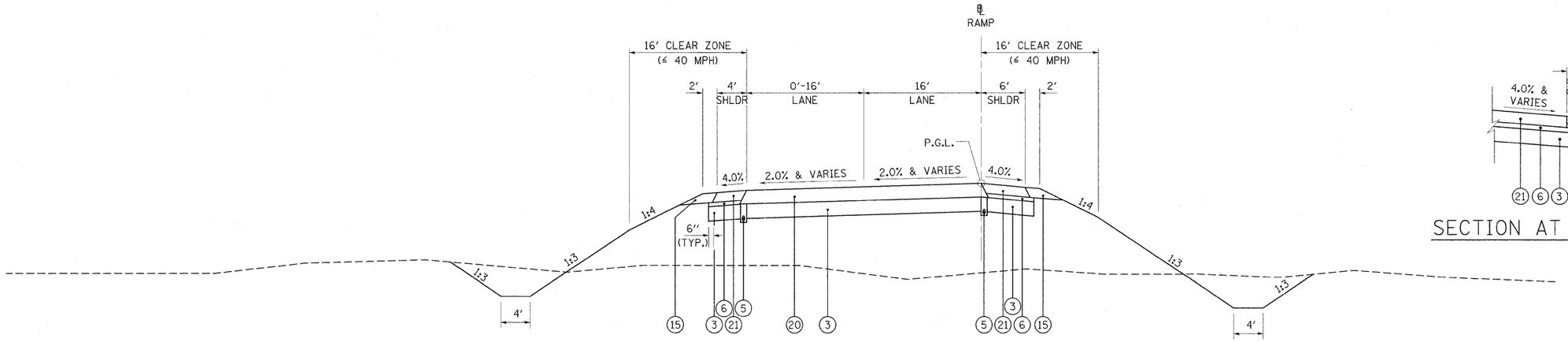
FILE NAME = ...\D978182-sht-typical-Ramps_001.dgn	USER NAME = Brad Downen	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/17/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION RAMPS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

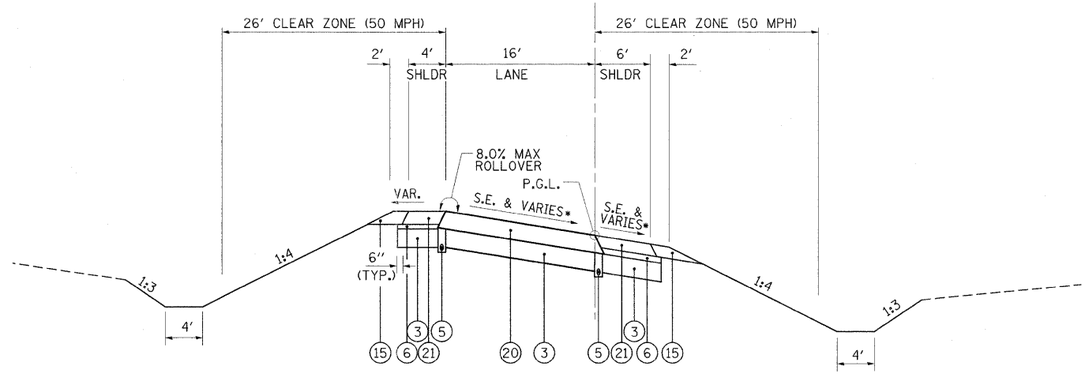
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	41
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



SECTION AT GUARDRAIL

PROPOSED RAMP A & C

RAMP A: STA. 12+43.35 TO P.C. STA. 23+67.00
RAMP C: STA. 2+99.89 TO P.C. STA. 13+96.13



PROPOSED RAMP A & C

RAMP A: P.C. STA. 23+67.00 TO P.T. STA. 26+32.13
RAMP C: P.C. STA. 13+96.13 TO STA. 18+26.13

* RAMP A: 8.0% S.E.
RAMP C: 6.2% S.E.

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
(5) PIPE UNDERDRAINS 4"
(6) SUBBASE GRANULAR MATERIAL, TYPE C
(7) STEEL PLATE BEAM GUARDRAIL, TYPE A
(11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL
(15) AGGREGATE SHOULDER, TYPE A, 8"
(20) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11 1/4"
(21) HOT-MIX ASPHALT SHOULDERS, 8"

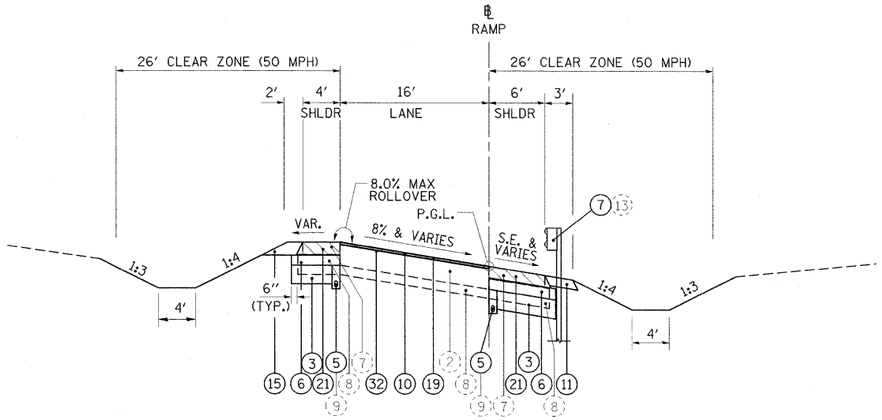
FILE NAME = ...\D978182-sht-typical-Ramps_002.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION RAMPS

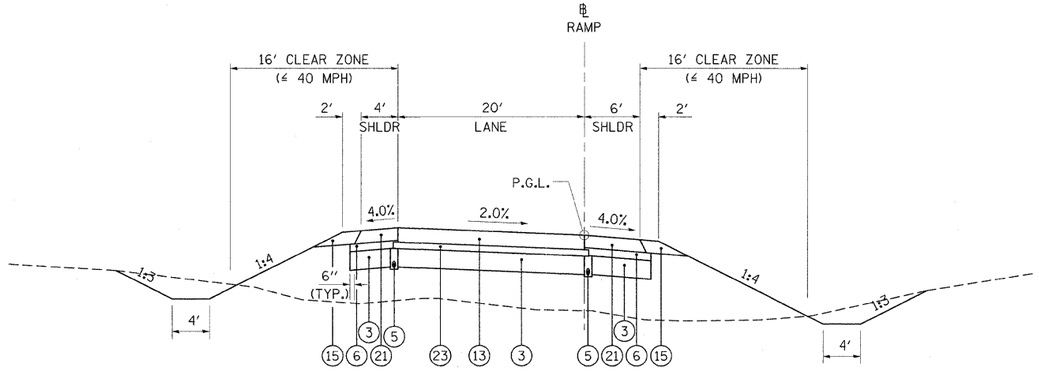
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	42
• F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



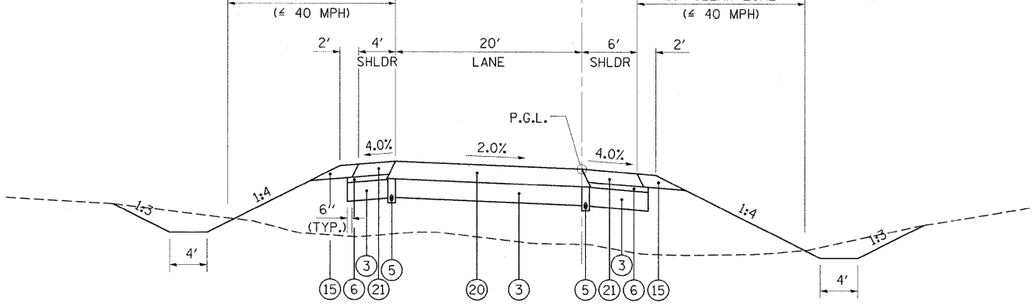
PROPOSED RAMP A

RAMP A: P.T. STA. 26+32.13 TO STA. 27+50.00



RIGHT TURNING ROADWAYS A, B, C & D

RAMP A-R: STA. 0+93.32 TO STA. 1+93.32
RAMP B-R: STA. 1+82.24 TO STA. 3+32.24
RAMP C-R: STA. 0+91.68 TO STA. 1+91.68
RAMP D-R: STA. 3+77.09 TO STA. 5+27.09



RIGHT TURNING ROADWAYS A, B, C & D

RAMP A-R: STA. 1+93.32 TO STA. 3+56.22
RAMP B-R: STA. 0+00.00 TO STA. 1+82.24
RAMP C-R: STA. 1+91.68 TO STA. 3+35.41
RAMP D-R: STA. 0+00.00 TO STA. 3+77.09

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
3. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(2) EXISTING FULL DEPTH HMA PAVEMENT, 14¾″
(7) EXISTING HMA SHOULDER, 8″
(8) EXISTING AGGREGATE BASE
(9) EXISTING PIPE UNDERDRAINS, 4″
(13) EXISTING GUARD RAIL

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12″
(5) PIPE UNDERDRAINS 4″
(6) SUBBASE GRANULAR MATERIAL, TYPE C
(7) STEEL PLATE BEAM GUARD RAIL, TYPE A
(10) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
(11) HOT-MIX ASPHALT STABILIZATION 6″ AT STEEL PLATE BEAM GUARD RAIL
(13) PORTLAND CEMENT CONCRETE PAVEMENT, 9¼″ (JOINTED)
(15) AGGREGATE SHOULDER, TYPE A, 8″
(19) POLYMERIZED LEVELING BINDER (MACHINE METHOD) N105
(20) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11¼″
(21) HOT-MIX ASPHALT SHOULDERS, 8″
(23) STABILIZED SUBBASE, 4″
(32) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90, 1½″

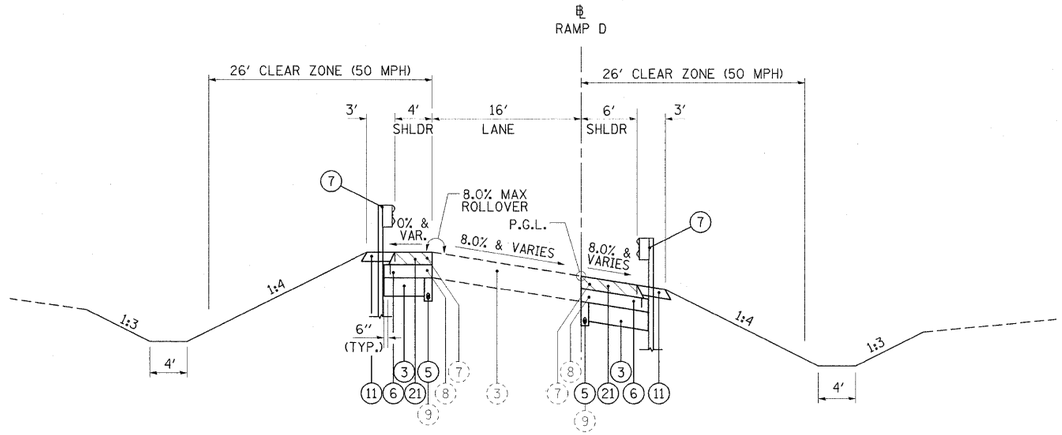
FILE NAME = ...\D978182-sht-typical-Ramps_003.dgn	USER NAME = Brad Downen	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 12/17/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION RAMPS

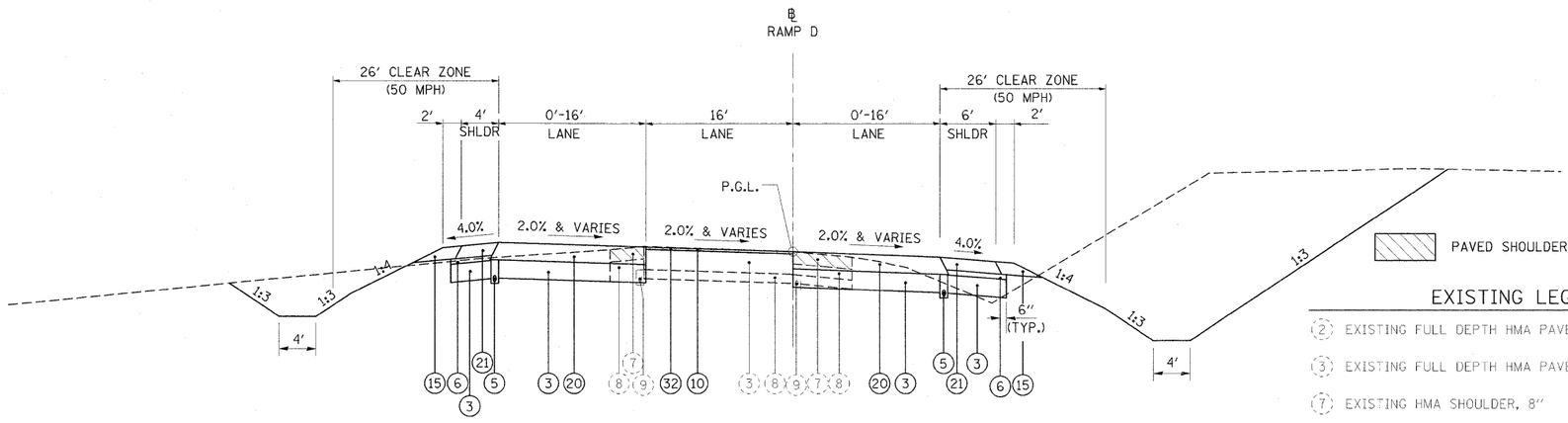
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	43
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



PROPOSED RAMP D

RAMP D: STA. 112+50.00 TO STA. 116+00.00



PROPOSED RAMP D

STA. 116+00.00 TO STA. 118+00.00

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.
3. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTHWORK EXCAVATION.

PAVED SHOULDER REMOVAL

EXISTING LEGEND

(2) EXISTING FULL DEPTH HMA PAVEMENT, $14\frac{3}{4}$"

(3) EXISTING FULL DEPTH HMA PAVEMENT, $16\frac{1}{2}$"

(7) EXISTING HMA SHOULDER, 8"

(8) EXISTING AGGREGATE BASE

(9) EXISTING PIPE UNDERDRAINS, 4"

PROPOSED LEGEND

(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"

(5) PIPE UNDERDRAINS 4"

(6) SUBBASE GRANULAR MATERIAL, TYPE C

(7) STEEL PLATE BEAM GUARD RAIL, TYPE A

(10) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

(11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARDRAIL

(15) AGGREGATE SHOULDER, TYPE A, 8"

(20) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), $11\frac{1}{4}$"

(21) HOT-MIX ASPHALT SHOULDERS, 8"

(32) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90, $1\frac{1}{2}$"

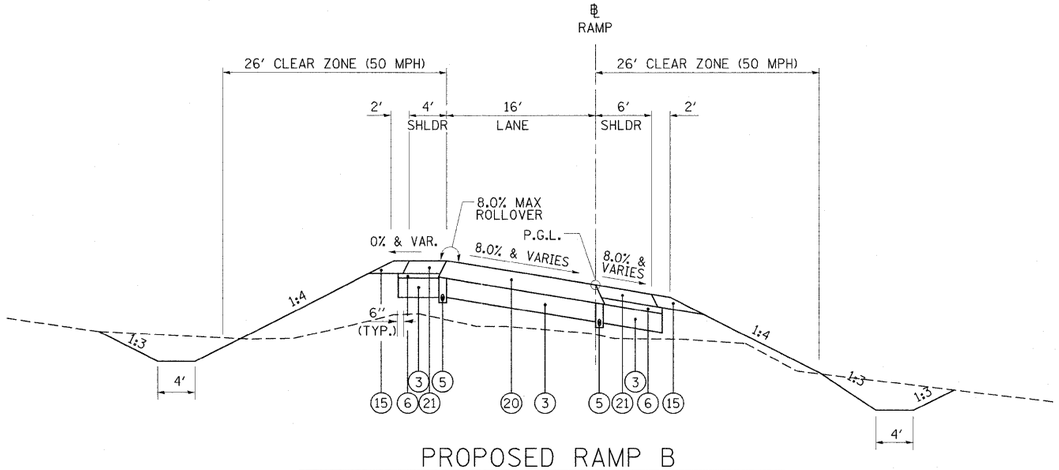
FILE NAME = ...\D978182-sht-typical-Ramps_004.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
RAMPS

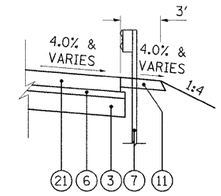
SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (1X-1)R-1	WILLIAMSON	968	44
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

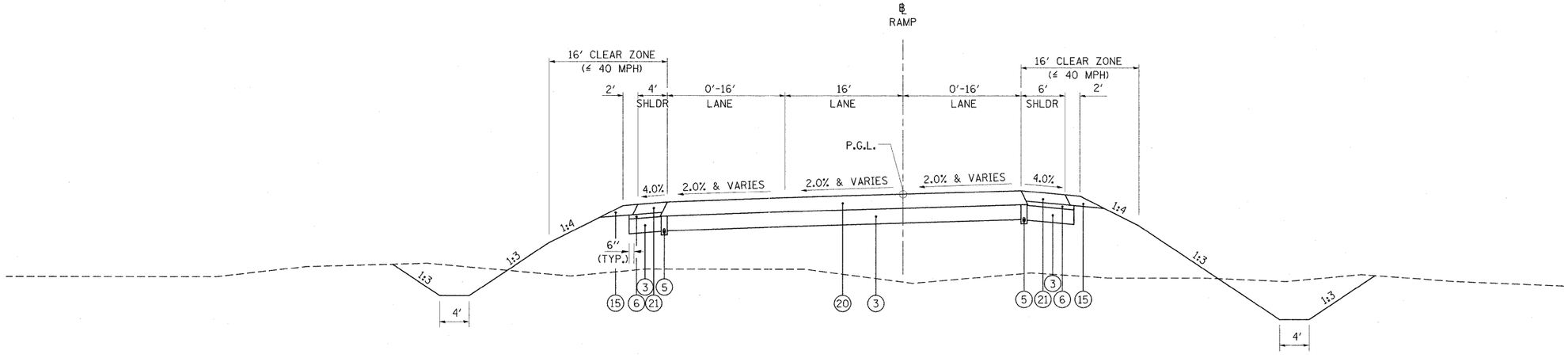


PROPOSED RAMP B

RAMP B: STA. 3+98.98 TO P.T. STA. 12+02.78



SECTION AT GUARDRAIL



PROPOSED RAMP B & D

RAMP B: P.T. STA. 12+02.78 TO STA. 19+14.36
RAMP D: STA. 118+00.00 TO STA. 127+25.76

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PROPOSED LEGEND

- (3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (5) PIPE UNDERDRAINS 4"
- (6) SUBBASE GRANULAR MATERIAL, TYPE C
- (7) STEEL PLATE BEAM GUARDRAIL, TYPE A
- (11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARDRAIL
- (15) AGGREGATE SHOULDER, TYPE A, 8"
- (20) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11¼"
- (21) HOT-MIX ASPHALT SHOULDERS, 8"

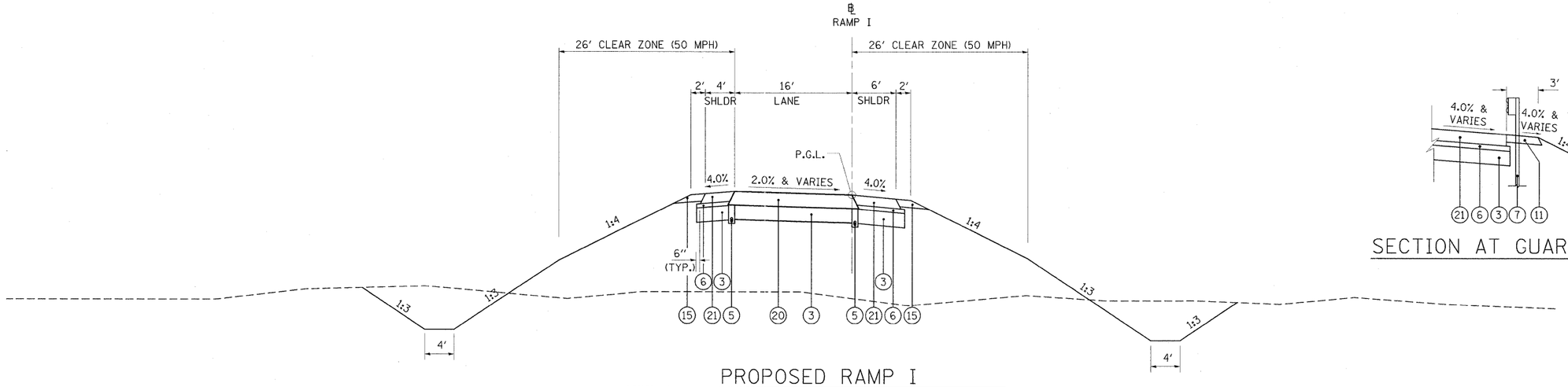
FILE NAME = ...\D978182-sht-typical-Ramps.005.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -	
		DRAWN - RJE	REVISED -	
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
RAMPS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

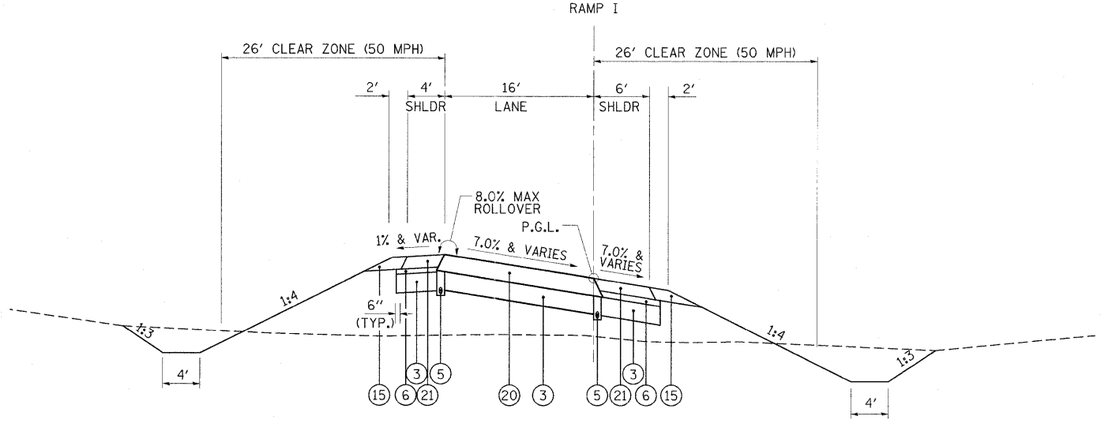
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	45
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



SECTION AT GUARDRAIL

PROPOSED RAMP I

STA. 13+02.05 TO STA. 13+41.74
BRIDGE OMISSION
STA. 15+35.92 TO P.C. STA. 19+67.69



PROPOSED RAMP I

RAMP I: P.C. STA. 19+67.69 TO STA. 23+35.10

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
2. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PROPOSED LEGEND

(3) SUB-BASE GRANULAR MATERIAL, TYPE A, 12"

(5) PIPE UNDERDRAINS, 4"

(6) SUBBASE GRANULAR MATERIAL, TYPE C

(7) STEEL PLATE BEAM GUARD RAIL, TYPE A

(11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL

(15) AGGREGATE SHOULDER, TYPE A, 8"

(20) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11 1/4"

(21) HOT-MIX ASPHALT SHOULDERS, 8"

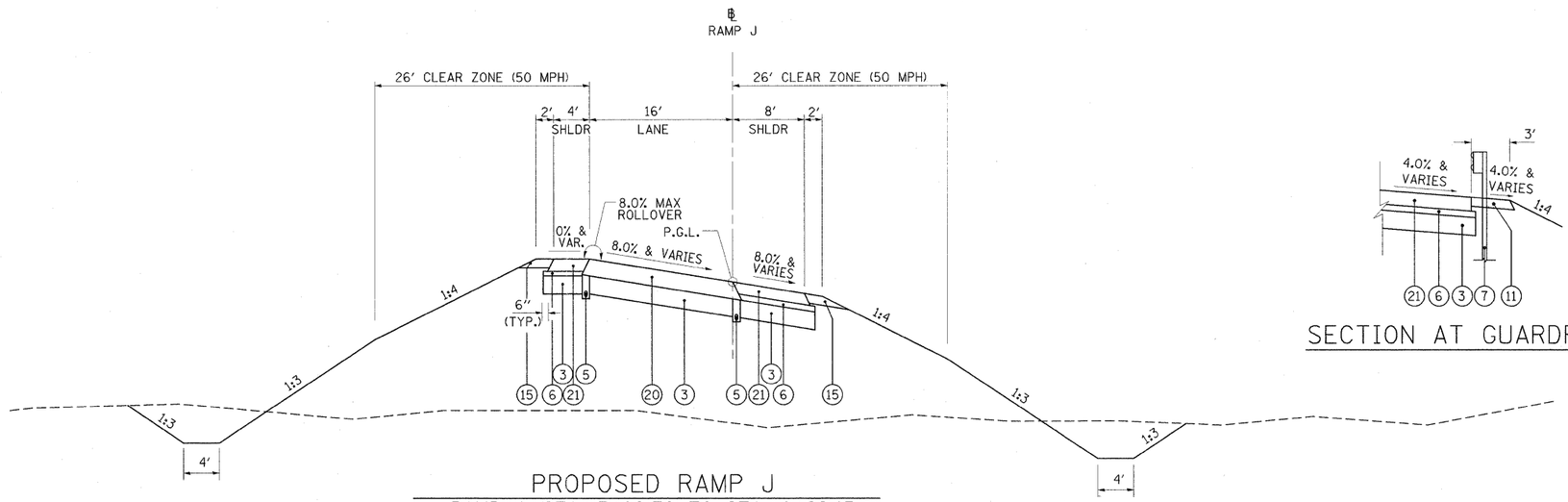
FILE NAME = ...\D978182-sht-typical-Ramps_006.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
RAMPS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

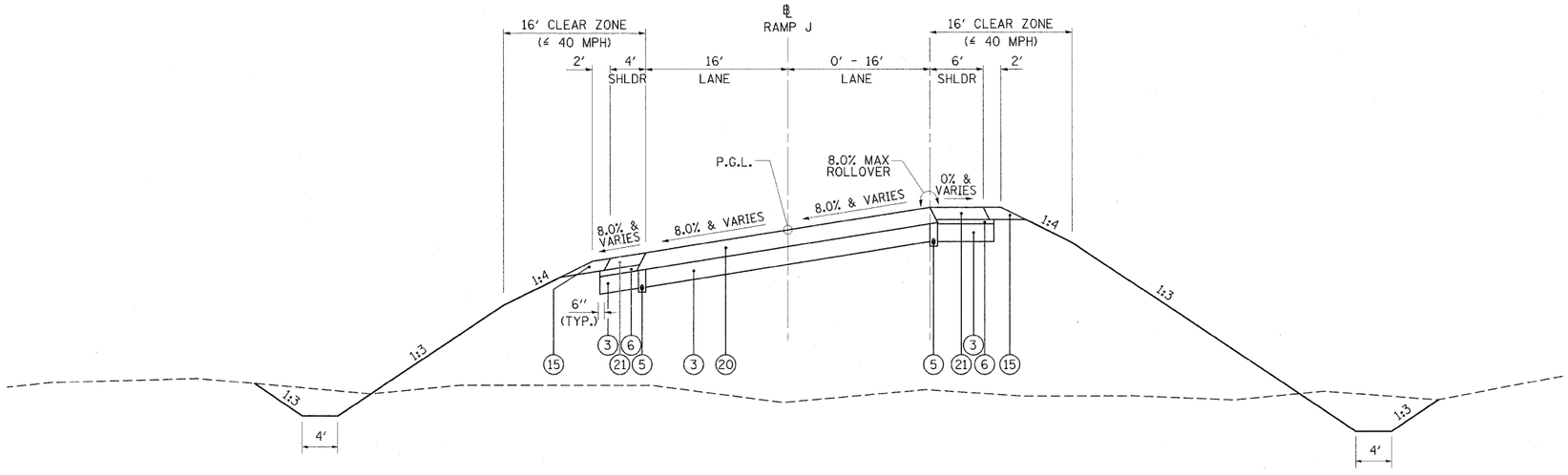
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	46
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



PROPOSED RAMP J

RAMP J: STA. 3+86.70 TO STA. 8+62.15
BRIDGE OMISSION
STA. 10+98.48 TO STA. 13+44.12

SECTION AT GUARDRAIL



PROPOSED RAMP J

RAMP J: STA. 13+44.12 TO STA. 19+94.55

NOTES:

1. SEE ROADWAY PLAN AND PROFILE, INTERSECTION DETAILS, AND SUPERELEVATION RATE CHARTS FOR WIDTH AND S.E. TRANSITION DETAILS.
3. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PROPOSED LEGEND

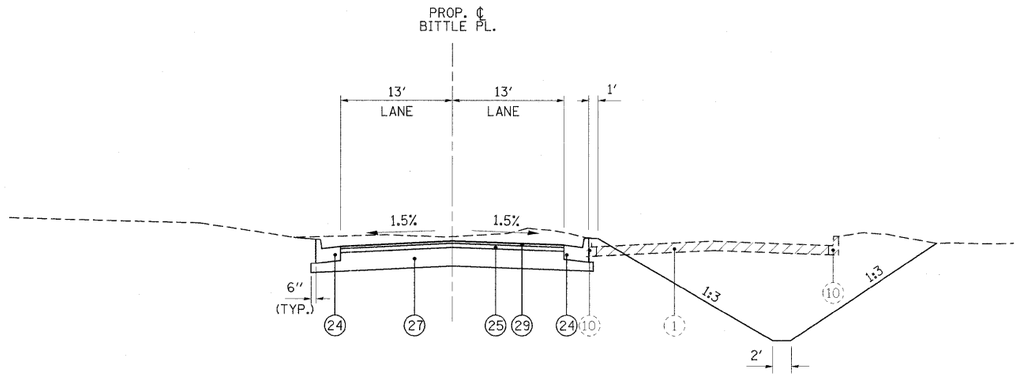
(3) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
(5) PIPE UNDERDRAINS 4"
(6) SUBBASE GRANULAR MATERIAL, TYPE C
(7) STEEL PLATE BEAM GUARD RAIL, TYPE A
(11) HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL
(15) AGGREGATE SHOULDER, TYPE A, 8"
(20) HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11 1/4"
(21) HOT-MIX ASPHALT SHOULDERS, 8"

FILE NAME = ...\D978182-sht-typical-Ramps_007.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DRAWN - RJE	REVISED -	
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -	

TYPICAL SECTION RAMPS

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (IX-1)R-1	WILLIAMSON	968	47
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



BITTLE PLACE - TYPICAL
STA. 7+76.62 TO STA. 12+59.10

NOTES:
1. SEE SHEET 3 FOR MIXTURE REQUIREMENTS.

PAVEMENT REMOVAL

EXISTING LEGEND

(1) EXISTING 10" PCC PAVEMENT

(10) EXISTING CURB AND GUTTER

PROPOSED LEGEND

(24) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

(25) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2½"

(27) SUBBASE GRANULAR MATERIAL, TYPE A, 10"

(29) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N105, 1½"

FILE NAME = ...\D978182-sht-typical-Bittle.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RJE	REVISED -
	PLOT SCALE = 8.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
BITTLE PLACE

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	48
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

INDEX OF SCHEDULES

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53	CONCRETE BARRIER WALL, FENCE, PAVEMENT REMOVAL
54	GUARDRAIL, PERMANENT SURVEY MARKERS, RIGHT OF WAY MARKERS
55	PERMANENT PAVEMENT MARKING
56	MISCELLANEOUS REMOVALS
57	TREE REMOVAL, SEEDING
58	DRAINAGE REMOVALS
59	PIPE CULVERTS
60	PIPE CULVERTS, BOX CULVERTS
61-62	STORM SEWERS
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73	PAVEMENT WIDENING, TEMPORARY RAMPS
74-75	TEMPORARY CONCRETE BARRIER WALL
76-77	TEMPORARY PAVEMENT MARKING
78	DELINEATORS, OVERHEAD SIGN STRUCTURE REMOVAL
79	SIGN REMOVAL
80-82	SIGN PANEL

BITTLE PLACE PAVING

STATION / LOCATION			SUBBASE GRANULAR MATERIAL, TYPE A 10"	AGGREGATE (PRIME COAT)	BITUMINOUS MATERIALS (PRIME COAT)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N105
STATION	TO	STATION	(SQ YD)	(TON)	(GALLON)	(TON)	(TON)
BITTLE PLACE							
7+76.62	-	12+59.10	1,853	2.8	667	212.0	127.2
TOTALS			1,853	2.8	667	212.0	127.2

F.A.I. 57 PAVING

STATION / LOCATION			SUBBASE GRANULAR MATERIAL, TYPE A 12"	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 16 3/4"	AGGREGATE SHOULDERS, TYPE A	HOT-MIX ASPHALT SHOULDERS, 16 3/4"	SHOULDER RUMBLE STRIPS, 16 INCH	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	AGGREGATE (PRIME COAT)	BITUMINOUS MATERIALS (PRIME COAT)	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	MATERIAL TRANSFER DEVICE	STRIP REFLECTIVE CRACK CONTROL TREATMENT
STATION	TO	STATION	(SQ YD)	(SQ YD)	(TON)	(SQ YD)	(FOOT)	(SQ YD)	(TON)	(GALLON)	(TON)	(TON)	(TON)	(TON)	(SQ YD)	(TON)	(FOOT)
F.A.I. 57																	
403+50.00	-	415+00.00	7,492	4,600		2,497	1,817		10.6	3,971						6,812.5	1,150
415+00.00	-	419+77.93	3,388	1,912		1,275	956	30	4.8	1,638						3,059.5	478
1461+04.83	-	1471+00.00	11,351	6,381		4,288	3,191	60	16.0	5,483						10,240.3	996
1471+00.00	-	1485+00.00	19,811	11,251		7,585	5,600		28.3	9,680						17,844.3	450
1485+00.00	-	1488+37.69	4,409	2,065		936	1,093		7.2	2,512					1,810	4,543.5	
1493+07.69	-	1497+00.00	5,728	3,024	81.3	1,099	1,541	127	8.3	2,873					1,380	5,220.2	
1497+00.00	-	1510+00.00	15,624	9,935		5,276	5,196	199	22.8	7,851	116.3	48.6	277.5			14,418.8	870
1510+00.00	-	1510+12.28	60	10		46	50	9	0.1	28	10.0	2.0	5.6			56.3	37
1510+06.21	-	1513+00.00	922	32		797	1,176	196	1.2	407	21.2	11.1	269.1	40.4		820.9	180
1542+30.00	-	1554+00.00	5,200	3,120		2,080	2,340		7.8	2,673						4,877.6	
1554+00.00	-	1569+00.00	6,667	4,000		2,667	3,000		10.0	3,427						6,253.7	
1569+00.00	-	1572+91.61	1,741	1,045		697	784		2.6	895						1,634.0	
0+00.00	-	1+00.79	558	269		269	202		0.8	274						504.7	
TOTALS			82,951	47,644	81.3	29,512	26,946	621	120.5	41,712	147.5	61.7	552.2	40.4	3,190	76,286.3	4,161

IL RTE 13 PAVING

STATION / LOCATION			SUBBASE GRANULAR MATERIAL, TYPE A 12"	STABILIZED SUBBASE 4"	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)	PAVEMENT FABRIC	PROTECTIVE COAT	HOT-MIX ASPHALT SHOULDERS, 12"	PORTLAND CEMENT CONCRETE SHOULDERS 9 1/4"	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	AGGREGATE (PRIME COAT)	BITUMINOUS MATERIALS (PRIME COAT)	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	MATERIAL TRANSFER DEVICE	STRIP REFLECTIVE CRACK CONTROL TREATMENT
STATION	TO	STATION	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(GALLON)	(TON)	(TON)	(TON)	(TON)	(FOOT)
IL 13																		
1798+50.00	-	1805+50.00	10,247		6,771				926			11.5	3,868	44.7	10.7	62.3	5,197.5	245
1805+50.00	-	1819+67.24	20,988	20,988		16,676	2,267	18,843		2,167	107							
1819+67.24	-	1830+11.87	13,233		7,651				1,656		101	14.0	4,628	183.8	78.5	165.9	6,291.9	541
830+00.00	-	833+00.00	4,053		2,400				468		110	4.3	1,521				1,948.8	
833+00.00	-	841+64.16	5,755		2,797				811		21	5.4	1,869		3.6	102.4	2,468.9	471
TOTALS			54,276	20,988	19,619	16,676	2,267	18,843	3,861	2,167	339	35.2	11,886	228.5	92.8	330.6	15,907.1	1,257

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SCHEDULE OF QUANTITIES**
		DRAWN - EEG	REVISED -		
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -		
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	49
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

RAMPS PAVING

STATION / LOCATION			SUBBASE GRANULAR MATERIAL, TYPE A 12"	SUBBASE GRANULAR MATERIAL, TYPE C	STABILIZED SUBBASE 4"	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11 1/4"	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)	PROTECTIVE COAT	AGGREGATE SHOULDERS, TYPE A	HOT-MIX ASPHALT SHOULDERS, 8"	PORTLAND CEMENT CONCRETE SHOULDERS 9 1/4"	AGGREGATE (PRIME COAT)	BITUMINOUS MATERIALS (PRIME COAT)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	MATERIAL TRANSFER DEVICE	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL
STATION	TO	STATION	(SQ YD)	(TON)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(SQ YD)	(SQ YD)	(TON)	(GALLON)	(TON)	(TON)	(SQ YD)	(TON)	(SQ YD)
RAMP A																		
10+13.23	-	12+43.35	930	19.2	839		700	750	26.0	82	50	0.1	37				59.6	
12+43.35	-	27+50.00	5,974	381.4		3,981			356.2	1,618		8.4	2,927	17.6	3.2		3,579.2	334
RAMP A - R																		
0+93.32	-	1+93.32	376	27.2	245		234	234	47.3	115		0.2	52				76.0	
1+93.32	-	3+56.22	492	37.1		298			43.4	158		0.7	241				292.9	
RAMP B																		
3+98.98	-	19+14.36	6,315	362.3		4,420			389.6	1,548		9.0	3,094				3,812.0	119
19+14.36	-	21+97.60	1,181	34.2	1,017		873	923	44.5	145	50	0.2	65				101.2	
RAMP B - R																		
0+51.38	-	1+82.24	467	32.1		299			34.2	137		0.7	229				279.2	
1+82.24	-	3+32.24	564	40.8	368		350	350	67.5	173		0.3	78				114.2	
RAMP C																		
0+55.39	-	2+99.89	994	22.9	884		744	794	30.4	98	50	0.1	44				70.2	
2+99.89	-	18+26.13	5,927	355.1		4,073			335.7	1,513		8.4	2,904				3,571.5	250
RAMP C - R																		
0+91.68	-	1+91.68	376	27.2	245		234	234	47.1	115		0.2	52				76.0	
1+91.68	-	3+35.41	424	31.8		253			35.7	138		0.6	208				251.4	
RAMP D																		
112+50.00	-	127+25.76	6,570	377.8		4,240			389.3	1,609		8.8	3,219				3,735.6	218
127+25.76	-	130+00.64	1,178	33.5	1,008		884	934	46.5	150	50	0.2	68	30.2			104.0	
RAMP D - R																		
0+58.65	-	3+77.09	1,139	81.0		717			95.4	344		1.6	558				679.5	
3+77.09	-	5+27.09	575	40.8	368		350	350	67.7	173		0.3	78				114.2	
RAMP I																		
13+02.05	-	13+41.74	108	9.3								0.1	97			90	57.9	32
15+35.92	-	23+35.10	2,430	191.0		1,078			168.2	639		3.0	1,328			280	1,285.7	183
RAMP J																		
3+80.24	-	8+62.15	1,529	125.8		513			61.7	343		1.3	892			291	739.3	247
10+98.48	-	19+94.55	3,701	237.9		2,280			295.5	886		4.7	1,962			304	2,216.9	15
TOTALS			41,250	2,468.4	4,974	22,152	4,369	4,569	2,581.9	9,984	200	48.9	18,133	47.8	3.2	965	21,216.5	1,398

FILE NAME = ...\D978182-snt-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DRAWN -	REVISED -	
	PLOT SCALE = 50.0200 ' / IN.	CHECKED -	REVISED -	
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	50
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

EARTHWORK

LOCATION			EARTH EXCAVATION	ROCK EXCAVATION	FOR INFORMATION ONLY		
					EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) SHORTAGE (-)
STATION	TO	STATION	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
PRE-STAGE A							
F. A. I. 57							
415+00.00	-	419+77.93	97		73	40	33
1461+04.83	-	1471+00.00	1,324		993	87	906
1471+00.00	-	1485+00.00	1,110		833	118	715
1485+00.00	-	1497+00.00	372		279	23	256
1497+00.00	-	1510+00.00	238		179	46	133
1510+00.00	-	1510+12.28	4		3	0	3
1510+06.21	-	1513+10.00	128		96	0	96
IL 13							
1798+50.00	-	1805+00.00	125		94	0	94
1805+00.00	-	1819+67.24	499		374	38	336
1819+67.24	-	1830+11.85	82		62	2	60
830+00.00	-	833+00.00	227		170	0	170
833+00.00	-	845+00.00	175		131	0	131
RAMP A			49		37	1	36
RAMP C			77		58	407	-349
BITTLE PLACE			407		305	46	259
TEMPORARY RAMP A			136		102	403	-301
TEMPORARY RAMP B			25		19	26	-7
TEMPORARY RAMP C			29		22	2	20
TEMPORARY RAMP D			50		38	11	27
PRE-STAGE A SUBTOTALS			5,154	0	3,866	1,250	2,616
PRE-STAGE B							
F. A. I. 57							
415+00.00	-	419+77.93	25		19	0	19
1461+04.83	-	1471+00.00	1,685		1,264	58	1,206
1471+00.00	-	1485+00.00	1,116		837	19	818
1485+00.00	-	1497+00.00	284		213	27	186
1497+00.00	-	1510+00.00	766		575	1,078	-504
1510+00.00	-	1510+12.28	10		8	0	8
1510+06.21	-	1513+00.00	274		206	0	206
RAMP A			8,426		6,320	304	6,016
RAMP B			268		201	7,562	-7,361
BITTLE PLACE			89		67	8	59
AREA 15			11,004		8,253	192	8,061
TEMPORARY RAMP A			3,192		2,394	20	2,374
PRE-STAGE B SUBTOTALS			27,139	0	20,354	9,268	11,086
TOTALS THRU PRE-STAGE B			32,293	0	24,220	10,518	13,702
STAGE 1							
F. A. I. 57							
403+50.00	-	415+00.00	968		726	259	467
415+00.00	-	419+77.93	352		264	103	161
1461+04.83	-	1471+00.00	2,629		1,972	123	1,849
1471+00.00	-	1485+00.00	10,980		8,235	4,095	4,140
1485+00.00	-	1497+00.00	30,401		22,801	11,736	11,065
1497+00.00	-	1510+00.00	2,903		2,177	2,146	31
1542+30.00	-	1554+00.00	2,794		2,096	0	2,096
1554+00.00	-	1569+00.00	3,649		2,737	0	2,737
1569+00.00	-	1572+91.61	1,004		753	0	753
0+00.00	-	2+00.00	230		173	35	138
RAMP A			17,528	70	13,146	483	12,663
RAMP A - R			3,202		2,402	40	2,362
RAMP B			13,888		10,416	17,460	-7,044
RAMP B - R			1,043		782	2,266	-1,484
RAMP C			4,233		3,175	22	3,153
RAMP C-R			1,019		764	103	661
RAMP D-R			392		294	521	-227
RAMP I			871		653	21,654	-21,001
RAMP J			13,079		9,809	35,382	-25,573
AREA 5			1,887		1,415	869	546
AREA 6			3,709	480	2,782	232	2,550
AREA 10			6,390		4,793	16,451	-11,659
AREA 11			131		98	136	-38

EARTHWORK (CONTINUED)

LOCATION			EARTH EXCAVATION	ROCK EXCAVATION	FOR INFORMATION ONLY		
					EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) SHORTAGE (-)
STATION	TO	STATION	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
AREA 12			1,409		1,057	43	1,014
AREA 13			3,732		2,799	1,536	1,263
AREA 14			7,066		5,300	194	5,106
TEMPORARY RAMP A						2,675	
STAGE 1 SUBTOTALS			135,489	550	101,617	118,564	-14,272
STAGE 1A							
IL 13							
1798+50.00	-	1805+00.00	6,165		4,624	458	4,166
1805+00.00	-	1819+00.00	8,995		6,746	1,650	5,096
1819+00.00	-	1830+11.85	7,787		5,840	2,002	3,838
830+00.00	-	833+00.00	1,119		839	875	-36
833+00.00	-	845+00.00	928		696	1,118	-422
BITTLE PLACE			375		281	484	-203
STAGE 1A SUBTOTALS			25,369	0	19,027	6,587	12,440
STAGE 1B							
IL 13							
1798+50.00	-	1805+00.00	813		610	8	602
1805+00.00	-	1819+00.00	2,324		1,743	10	1,733
1819+00.00	-	1830+11.85	898		674	1	673
830+00.00	-	833+00.00	343		257	0	257
833+00.00	-	845+00.00	566		425	0	425
STAGE 1B SUBTOTALS			4,944	0	3,708	19	3,689
STAGE 1, 1A, 1B SUBTOTALS			165,802	550	124,352	125,170	1,857
TOTALS THRU STAGE 1			198,095	550	148,571	135,688	15,558
STAGE 2							
F. A. I. 57							
396+60.00	-	400+00.00	76		57	126	-69
403+50.00	-	415+00.00	2,423		1,817	1,228	589
415+00.00	-	419+77.93	799		599	681	-82
1461+04.83	-	1471+00.00	623		467	302	165
1471+00.00	-	1485+00.00	763		572	172	400
1485+00.00	-	1497+00.00	3,056		2,292	177	2,115
1497+00.00	-	1510+00.00	1,989		1,492	92	1,400
1510+00.00	-	1510+12.28	10		8	0	8
IL 13							
1805+00.00	-	1819+00.00	5,117		3,838	0	3,838
RAMP A			498		374	0	374
RAMP C			19,564		14,673	7,971	6,702
RAMP C - R			229		172	111	61
RAMP D			14,968		11,226	477	10,749
RAMP D - R			213		160	522	-362
RAMP I			3,117		2,338	1,586	752
AREA 1			1,435		1,076	1,257	-181
AREA 2			12,287		9,215	28,951	-19,736
AREA 3			6,925		5,194	38	5,156
AREA 7			14,497		10,873	494	10,379
AREA 8			565		424	78	346
STAGE 2 SUBTOTALS			89,154	0	66,866	44,263	22,603
TOTALS THRU STAGE 2			287,249	550	215,437	179,951	38,161
STAGE 3							
F. A. I. 57							
403+50.00	-	415+00.00	837		628	0	628
415+00.00	-	419+77.93	318		239	0	239
1461+04.83	-	1471+00.00	765		574	0	574
1471+00.00	-	1485+00.00	1,856		1,392	29	1,363
1485+00.00	-	1497+00.00	114		86	225	-140
1497+00.00	-	1510+00.00	1,089		817	39	778
IL 13							
1805+00.00	-	1819+00.00	1,483		1,112	0	1,112
STAGE 3-1							
F. A. I. 57							
1497+00.00	-	1510+00.00	90		68	0	68
RAMP C			2,366		1,775	4,152	-2,378
STAGE 3 SUBTOTALS			8,918	0	6,689	4,445	2,244
TOTALS THRU STAGE 3			296,167	550	222,125	184,396	40,404

FILE NAME - ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	51
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

EARTHWORK (CONTINUED)

LOCATION			EARTH EXCAVATION	ROCK EXCAVATION	FOR INFORMATION ONLY		
					EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) SHORTAGE (-)
STATION	TO	STATION	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)
STAGE 4							
IL 13							
1798+50.00	-	1805+00.00	1,916		1,437	128	1,309
1805+00.00	-	1819+00.00	145		109	0	109
1819+00.00	-	1830+11.85	1,427		1,070	161	909
RAMP A			1,008		756	0	756
RAMP B			16,634		12,476	2,483	9,993
RAMP B-R			357		268	889	-621
RAMP D			3,041		2,281	213	2,068
AREA 5			34		26	16,919	-16,894
AREA 6			18,065		13,549	10,852	2,697
AREA 9			5,010		3,758	14,210	-10,453
AREA 15			9,170		6,878	2,694	4,184
STAGE 4 SUBTOTALS			56,807	0	42,605	48,549	-5,944
TOTALS			352,974	550	264,731	232,945	34,461

* A QUANTITY OF ROCK EXCAVATION HAS BEEN ESTIMATED FOR THIS PROJECT BASED UPON GEOTECHNICAL INVESTIGATIONS WITHIN THE CONSTRUCTION LIMITS.

COMBINATION CONCRETE CURB AND GUTTER AND MEDIAN

STATION / LOCATION				COMBINATION CURB AND GUTTER REMOVAL	GUTTER REMOVAL	MEDIAN REMOVAL	REMOVE SURFACE MOUNT LANE SEPARATOR	PROTECTIVE COAT	CLASS SI CONCRETE (OUTLET)	CCC&G, TYPE B-6.24	CCC&G, TYPE M-2.12	CCC&G, TYPE M-6.06	CCC&G, TYPE M-6.24	CONCRETE MEDIAN, TYPE SM-6.06	CONCRETE MEDIAN, TYPE SM-6.24 (SPECIAL)	CONCRETE MEDIAN SURFACE, 4 INCH	PRISMATIC CURB REFLECTOR
STATION	TO	STATION		(FOOT)	(FOOT)	(SQ FT)	(FOOT)	(SQ YD)	(CU YD)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(SQ FT)	(SQ FT)	(SQ FT)	(EACH)
IL RTE 13																	
1798+50.00	-	1805+50.00	LT	700		3,557		1,392					700			10,658	21
1798+50.00	-	1805+50.00	RT	701		3,465	100	927					702			6,466	18
1805+50.00	-	1819+67.24	LT	1,417		2,148		924			38		433		3,333	3,814	60
1805+50.00	-	1819+67.24	RT	1,418		1,628		597			14		256		3,366	1,321	49
1819+67.24	-	1830+11.87	LT	1,045		893	100	2,185					1,046			16,871	31
1819+67.24	-	1830+11.87	RT	1,045		1,289		1,393					1,045			9,750	26
830+00.00	-	833+00.00	LT	300		223		667					300			5,200	8
830+00.00	-	833+00.00	RT	300		410		400					300			2,800	8
833+00.00	-	841+64.16	LT	721		1,777		1,230					581	1,566		7,974	34
833+00.00	-	841+64.16	RT	717		690		406					404			2,556	13
RAMP A																	
9+96.20	-	11+70.39	LT					52					172				
10+95.39	-	11+60.87	RT					130				66	90			835	23
RAMP B																	
20+49.36	-	22+16.34	LT					51					151				
20+57.43	-	21+24.36	RT					144				68	95			946	23
RAMP C																	
0+36.12	-	2+09.89	LT					52					193				
1+34.89	-	2+02.03	RT					139				68	93			907	23
RAMP D																	
112+50.00	-	113+39.03	RT					42	8.7								
112+50.00	-	114+98.71	RT		250												
128+60.76	-	130+16.37	LT					49					165				
128+67.99	-	129+35.76	RT					152				68	96			1,014	23
BITTLE PLACE																	
7+76.62	-	12+59.10	LT	479				135		484							
7+76.62	-	12+59.10	RT	458				142		505							
TOTALS				9,301	250	16,080	200	11,209	8.7	989	52	270	6,822	1,566	6,699	71,112	360

CONCRETE BARRIER WALL

STATION / LOCATION				CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT	PROTECTIVE COAT	BARRIER WALL MARKERS, TYPE B	CONCRETE BARRIER REMOVAL	IMPACT ATTENUATOR REMOVAL	SAND MODULE IMPACT ATTENUATOR TO BE REMOVED	IMPACT ATTENUATORS, RELOCATE (PARTIALLY REDIRECTIVE), TL3	IMPACT ATTENUATORS (PARTIALLY REDIRECTIVE), TL3	IMPACT ATTENUATORS (NON-REDIRECTIVE), TL2	IMPACT ATTENUATORS (NON-REDIRECTIVE), TL3	ATTENUATOR BASE
STATION	TO	STATION		(FOOT)	(SQ FT)	(EACH)	(FOOT)	(EACH)	(EACH	(EACH)	(EACH)	(EACH)	(EACH)	(SQ YD)
F.A.I. 57														
1474+28.67			CL										1	28
1474+56.02			RT										1	28
1474+83.48			CL						1					
1474+95.03			LT						1					
1474+95.47			LT										1	28
1475+10.75			RT						1					
1475+23.62			CL										1	28
1475+24.21			CL						1					
1479+89.04	-	1488+27.69		824	8,240	9					1			
BRIDGE OMISSION						8								
1493+17.69	-	1509+94.38		1,688	17,801	8								
1505+66.04			CL						1					
1505+79.75			CL						1					
1506+95.31	-	1510+12.28					317							
1506+96.73	-	1508+07.67	LT				88	1						
1510+05.63	-	1510+12.28		7	77									
1510+06.21	-	1510+30.00		24	264	2	24							
1542+30.00	-	1561+35.37		1,906	19,060	10								
1561+46.62	-	1570+36.29		890	8,900	6			1					
1570+49.92	-	1572+91.61		242	2,420	4			1					
0+00.00	-	1+31.04		101	1,061	2				1				
IL 13														
1799+71.68												1		
1799+79.68												1		
1812+12.45	-	1813+70.53	RT				159							
1812+28.42	-	1813+90.30	LT				161							
833+51.00												1		
833+59.00												1		
RAMP I						4								
RAMP J						6								
TOTALS				5,682	57,823	59	749	1	8	1	1	4	4	112

FENCE

STATION / LOCATION				FENCE (SPECIAL)	FENCE REMOVAL
STATION	TO	STATION		(FOOT)	(FOOT)
IL RTE 13					
1828+58	-	839+59	LT		1,122
1828+58	-	840+46	LT	1,205	
RAMP A					
19+30	-	26+42	RT		716
RAMP D					
111+29	-	115+92	RT		445
RAMP I					
13+02	-	14+03	RT	100	
RAMP J					
12+43	-	19+92	RT	861	
20+54	-	20+88	LT		100
TOTALS				2,166	2,383

PAVEMENT REMOVAL

STATION / LOCATION			HOT MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL	HOT MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	APPROACH SLAB REMOVAL
STATION	TO	STATION	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
F.A.I. 57							
396+50.00	-	415+00.00	34	3,081	3,924		
415+00.00	-	419+77.93		1,305	844		
1461+04.83	-	1471+00.00	47	4,347	2,866		
1471+00.00	-	1485+00.00		7,570	6,033		
1485+00.00	-	1497+00.00		5,712	3,010		605
1497+00.00	-	1510+00.00		5,858	5,341	1,837	
1510+00.00	-	1510+12.28			58	184	
1510+06.21	-	1513+00.00			952	2,927	
1542+30.00	-	1554+00.00	45		1,739		
1554+00.00	-	1569+00.00			2,366		
1569+00.00	-	1572+91.61			687		
0+00.00	-	1+00.79	18		270		
IL RTE 13							
1798+40.00	-	1805+50.00	138	5,270	746	573	
1805+50.00	-	1819+67.24		8,869	2,199		
1819+67.24	-	1830+11.87		6,337	1,368	6	
SUBTOTALS			282	48,349	32,403	5,527	605

PAVEMENT REMOVAL (CONTINUED)

STATION / LOCATION			HOT MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL	HOT MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	APPROACH SLAB REMOVAL
STATION	TO	STATION	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
830+00.00	-	833+00.00		1,849	614		
833+00.00	-	841+64.16	47	2,117	1,329	934	
EXISTING RAMP A				3,268	2,784	210	
EXISTING RAMP AA				2,073	2,087		
EXISTING RAMP B				3,484	3,207		
EXISTING RAMP BB				2,661	2,333		
EXISTING RAMP C				3,627	2,679		
EXISTING RAMP CC				2,368	2,206		
EXISTING RAMP D				2,344	2,048	359	
EXISTING RAMP DD				2,543	2,256		
TEMPORARY DIAMOND RAMP A				730	368		
TEMPORARY DIAMOND RAMP B				574	279		
TEMPORARY DIAMOND RAMP C				1,454	367		
TEMPORARY DIAMOND RAMP D				1,070	334		
RAMP J				1,372			
BITTLE PLACE			85	1,573			
TOTALS			414	81,456	55,294	7,030	605

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SCHEDULE OF QUANTITIES**
		DRAWN - EEG	REVISED -		
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	53
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

GUARDRAIL

STATION / LOCATION				STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 5	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	GUARDRAIL MARKERS, TYPE B	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL REMOVAL	CABLE ROAD GUARD REMOVAL	HIGH TENSION CABLE MEDIAN BARRIER TERMINALS
STATION	TO	STATION		(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(FOOT)	(FOOT)	(EACH)
F. A. I. 57														
419+30.11	-	419+77.93	RT	162.5	1			1		4	1			
1461+04.83	-	1462+82.00												
1487+39.67	-	1489+71.67	LT									235		
1487+41.20	-	1490+05.22	RT									272		
1487+97.43	-	1488+24.49	L		1	1				4				
1488+40.11	-	1489+94.06	RT									159		
1489+39.80	-	1489+81.22	RT									42		
1491+78.46	-	1495+56.21	LT									460		
1491+80.48	-	1493+30.82	RT									145		
1492+01.89	-	1492+44.30	RT									43		
1492+12.01	-	1497+36.09	RT									735		
1492+72.54	-	1495+03.11	LT	137.5			1		1	4	1			
1493+13.55	-	1493+40.71	RT		1	1				4				
1501+49.11	-	1513+00.00	RT									1,180		
1502+68.31	-	1513+00.00	LT									1,031		
1505+64.72	-	1505+82.02										32		
1505+71.21	-	1506+97.78	RT									127		
1510+79.63	-	1513+00.00	LT	225.0						1				
1511+11.90	-	1513+00.00	RT	187.5						1				
1563+61.40	-	1572+91.61	RT										930	
1570+35.34	-	1570+51.03	LT/RT									32		
0+00.00	-	1+15.00	RT										115	1
IL 13														
1805+77.03	-	1808+48.99	RT	212.5	1			1		4	1			
1810+87.73	-	1812+12.32	RT									126		
1813+90.44	-	1815+04.67	LT									115		
1819+50.76	-	1822+13.24	LT	200.0	1			1		4	1			
831+12.48	-	833+62.50	RT	187.5	1				1	4	1			
RAMP A														
17+04.28	-	19+30.98	LT	162.5	1				1	4	1			
17+63.52	-	19+63.52	RT	137.5	1				1	4	1			
24+86.35	-	27+50.00	RT	200.0	1			1		4	1			
24+88.32	-	27+52.44	RT									265		
RAMP B														
0+00.00	-	7+55.63	RT	737.5	1					2				
RAMP C														
12+14.18	-	22+26.84	RT	962.5					1	8	1			
RAMP D														
113+54.42	-	115+55.23	RT	137.5	1				1	4	1			
113+73.40	-	115+83.79	LT	150.0	1				1	4	1			
RAMP I														
15+05.57	-	16+07.74	LT	75.0	1	1				4				
15+25.52	-	16+27.69	RT	75.0	1	1				4				
21+32.74	-	23+51.73	RT	125.0			1		1	4	1			
RAMP J														
6+24.59	-	8+97.88	LT	187.5			1		1	4	1			
6+58.44	-	8+78.98	RT	125.0			1		1	4	1			
10+74.27	-	11+01.72	RT		1	1				4				
10+92.95	-	11+19.42	LT		1	1				4				
TOTALS				4,387.5	16	6	4	4	10	88	14	4,999	1,045	1

PERMANENT SURVEY MARKERS

STATION / LOCATION	PERMANENT SURVEY MARKERS, TYPE I	PERMANENT SURVEY MARKERS, TYPE II
	(EACH)	(EACH)
F. A. I. 57		
404+00.00		1
419+77.93 BK = 1461+04.83 AH		1
1477+38.70		1
1486+26.20	1	
1495+64.63	1	
1510+12.28 BK = 1510+06.21 AH	1	
1543+00.00	1	
1572+91.61 BK = 0+00.00 AH	1	
TOTALS	5	3

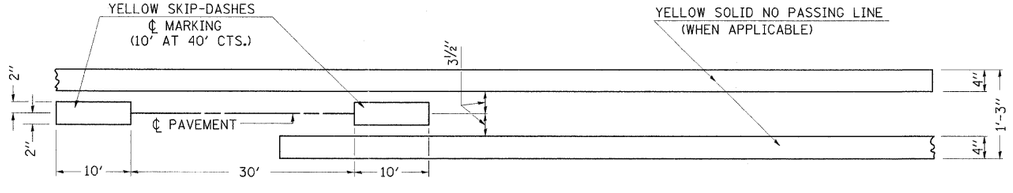
RIGHT OF WAY MARKERS

STATION / LOCATION			FURNISHING AND ERECTING RIGHT OF WAY MARKERS	REMOVE RIGHT -OF- WAY MARKERS
			(EACH)	(EACH)
RAMP A				
22+12.71	102.10′	RT		1
25+79.07	102.45′	RT		1
RAMP D				
112+29.00	50.00′	RT		1
RAMP I				
11+85.00	65.00′	RT	1	
13+15.18	66.48′	LT		1
14+01.03	85.00′	RT	1	
RAMP J				
12+43.13	100.00′	RT	1	
14+78.22	100.00′	RT	1	
15+85.76	100.00′	RT	1	
16+93.29	100.00′	RT	1	
17+02.79	90.00′	RT	1	
17+97.90	90.00′	RT	1	
18+93.02	90.00′	RT	1	
18+93.02	70.00′	RT	1	
20+98.65	70.00′	RT	1	
TOTALS			11	4

PERMANENT PAVEMENT MARKINGS

STATION / LOCATION			PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID							RAISED REFLECTIVE PAVEMENT MARKER (CRYSTAL)	RAISED REFLECTIVE PAVEMENT MARKER (AMBER)	RAISED REFLECTIVE MARKER BRIDGE (BRIDGE)	GROOVING FOR RECESSED PAVEMENT						PAINT PAVEMENT MARKING		
			LETTERS AND SYMBOLS	LINE 4" WHITE	LINE 4" YELLOW	LINE 5" WHITE	LINE 8" WHITE	LINE 12" WHITE	LINE 24" WHITE				MARKING, LETTERS, NUMBERS AND SYMBOLS	MARKING 5"	MARKING 6"	MARKING 9"	MARKING 13"	MARKING 25"	LETTERS AND SYMBOLS	LINE 4" YELLOW	LINE 12" YELLOW
STATION	TO	STATION	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(SQ FT)
F.A.I. 57																					
396+00.00	-	400+00.00		400	400	100				5				800	100						
400+00.00	-	415+00.00		1,500	1,500	510	724	198		46				3,000	510	724	198			600	175
415+00.00	-	419+77.93		478	478	240				12				956	240						
1461+04.83	-	1471+00.00		1,596	1,596	650				32				3,192	650					600	223
1471+00.00	-	1485+00.00		2,800	2,800	1,110				56				5,600	1,110				83	240	21
1485+00.00	-	1497+00.00		2,540	2,400	1,200	1,863	272		51		52		4,940	1,200	1,863	272				
1497+00.00	-	1510+00.00		2,940	2,600	1,300	1,686	191		113				5,540	1,300	1,686	191				
1510+00.00	-	1510+12.28		43	25	20				4				68	20						
1510+06.21	-	1524+00.00		1,977	2,788	1,150	1,115			57		5		4,765	1,150	1,115					
1524+00.00	-	1539+00.00		200	3,000	800				36		4		3,200	800						
1539+00.00	-	1554+00.00		2,350	3,000	1,360				69				5,350	1,360						
1554+00.00	-	1569+00.00		3,000	3,000	1,160				58				6,000	1,160				83	456	42
1569+00.00	-	1572+91.61		784	784	200				10				1,568	200					784	249
0+00.00	-	1+00.79		202	202	60				4				404	60					202	126
IL RTE 13																					
1497+75.68	-	1805+00.00	21	2,540	1,450					56			21	3,990							
1805+00.00	-	1819+00.00	344	5,810	2,730		660	109	120	108			344	8,540		660	109	120			
1819+00.00	-	1830+11.87	73	3,827	2,225					82			73	6,052							
830+00.00	-	833+00.00		900	600					16				1,500							
833+00.00	-	849+11.42		1,880	1,254					30				3,134							
RAMP A																					
10+99.74	-	27+50.00		1,730	1,622		15			8				3,352		15					
RAMP A - R																					
0+93.32	-	3+56.22	12	263	218		16						12	481		16					
RAMP B																					
6+58.29	-	21+11.13	73	1,880	1,407		104	43	32	22	12		73	3,287		104	43	32			
RAMP B - R																					
1+03.00	-	3+32.24		230	252									482							
RAMP C																					
1+39.07	-	15+43.98		1,465	1,368		15			7				2,833		15					
RAMP C - R																					
0+91.68	-	3+35.41	12	245	197		16						12	442		16					
RAMP D																					
112+50.00	-	129+09.28	73	2,294	1,606		120	43	32	23			73	3,900		120	43	32			
RAMP D - R																					
1+17.50	-	5+27.09		411	433									844							
RAMP I																					
13+02.05	-	21+52.63		851	854									1,705							
RAMP J																					
4+54.82	-	19+94.55	146	1,883	1,541					9	14	4	146	3,424							
BITTLE PLACE																					
7+76.62	-	12+59.10			965									965							
CORNELL STREET																					
0+32.61	-	0+48.64			33				12					33				12			
TOTALS			754	47,019	43,328	9,860	6,334	856	196	914	26	65	754	90,347	9,860	6,334	856	196	166	2,882	836

PAVEMENT MARKING DETAILS



TYPICAL SPACING

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	
		DRAWN - EEG	REVISED -	
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	55
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

MISCELLANEOUS REMOVALS

STATION / LOCATION				DRIVEWAY PAVEMENT REMOVAL	SIDEWALK REMOVAL	PAVED DITCH REMOVAL	BUILDING REMOVAL NO. 1	BUILDING REMOVAL NO. 2	BUILDING REMOVAL NO. 3	BUILDING REMOVAL NO. 4	BUILDING REMOVAL NO. 5	REMOVAL OF LIGHTING UNIT, NO SALVAGE	REMOVAL OF POLE FOUNDATION	FOUNDATION REMOVAL
STATION	TO	STATION		(SQ YD)	(SQ FT)	(FOOT)	(L SUM)	(L SUM)	(L SUM)	(L SUM)	(L SUM)	(EACH)	(EACH)	(EACH)
F.A.I. 57														
1486+16	-	1487+34	RT			127								
1487+40	-	1490+54	RT			337								
IL 13														
1811+72	-	1813+98	RT			229								
1812+05	-	1814+31	LT			226								
1821+99	-	1823+33	RT			139								
1822+52	-	1823+83	LT			141								
RAMP A														
15+73	-	17+28	RT			234								
RAMP D														
111+97			70'RT											1
RAMP I														
13+37			14'RT									1	1	
13+63			42'RT									1	1	
RAMP J														
18+57	-	21+13	RT/LT	807										
19+72	-	20+20	LT	50										
19+17			RT						1					
19+23			RT					1						
20+14			LT							1				
20+27	-	20+86	LT		131									
20+36			RT/LT				1							
HILLVIEW WAY											1			
TOTALS				857	131	1,433	1	1	1	1	1	2	2	1

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	56
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

TREE REMOVAL

STATION / LOCATION		TREE REMOVAL (6-15 UNITS)	TREE REMOVAL (OVER 15 UNITS)	TREE REMOVAL, ACRES
		(UNITS)	(UNITS)	(ACRES)
IL RTE 13				
1819+32	151′ LT	10		
1819+68	199′ RT	12		
1820+28	134 LT	10		
1820+42	122′ RT		16	
1825+63	107′ RT		28	
830+08	76′ RT	14		
830+41	86′ RT		17	
833+28	72′ RT	6		
RAMP A				
11+06	23′ LT		22	
11+58	18′ LT		18	
11+85	35′ LT	15		
12+17	120′ LT		17	
12+26	140′ LT	8		
12+41	55′ LT	7		
12+46	70′ LT	7		
12+65	169′ LT	12		
12+74	152′ LT	13		
13+11	112′ LT	6		
13+15	110′ LT	7		
13+22	117′ LT	6		
13+22	117′ LT	6		
15+74	29′ LT	10		
15+87	147′ LT	6		
15+87	147′ LT	6		
15+87	147′ LT	6		
RAMP B				
6+29	41′ RT	6		
6+29	41′ RT	6		
6+47	6′ RT	8		
6+88	63′ RT	10		
6+88	63′ RT	10		
7+18	72′ RT	8		
7+19	73′ RT	6		
7+19	73′ RT	6		
7+33	73′ RT	6		
7+33	73′ RT	7		
7+73	77′ RT	14		
8+56	96′ RT	6		
8+75	99′ RT	8		
8+82	94′ RT	6		
8+90	84′ RT	8		
9+24	114′ RT		16	
16+11	79′ LT	6		
16+13	81′ LT	6		
16+15	77′ LT	11		
16+82	112′ RT		18	
16+98	43′ LT		22	
17+02	17′ LT		24	
17+24	81′ LT		28	
17+25	29′ LT		20	
17+95	42′ LT		20	
18+24	14′ LT	15		
18+33	228′ LT		18	
19+03	8′ RT	6		
19+03	8′ RT	6		
19+71	186′ LT		18	
21+13	85′ LT		20	
21+29	63′ LT		22	
SUBTOTALS		332	344	0

TREE REMOVAL (CONTINUED)

STATION / LOCATION		TREE REMOVAL (6-15 UNITS)	TREE REMOVAL (OVER 15 UNITS)	TREE REMOVAL, ACRES
		(UNITS)	(UNITS)	(ACRES)
RAMP C				
2+44	26′ RT		24	
5+10	68′ RT		20	
6+29	87′ LT		24	
10+23	186′ RT	14		
10+69	148′ RT	6		
10+69	148′ RT	6		
10+69	148′ RT	6		
12+20	113′ RT	12		
12+20	113′ RT	12		
12+22	94′ RT	12		
12+75	79′ RT	12		
12+75	79′ RT	15		
12+92	97′ RT	14		
13+19	86′ RT	6		
13+19	86′ RT	8		
13+19	86′ RT	12		
13+67	113′ RT	10		
13+67	113′ RT	10		
13+67	113′ RT	14		
13+73	119′ RT	12		
SUBTOTALS		181	68	0

TREE REMOVAL (CONTINUED)

STATION / LOCATION		TREE REMOVAL (6-15 UNITS)	TREE REMOVAL (OVER 15 UNITS)	TREE REMOVAL, ACRES
		(UNITS)	(UNITS)	(ACRES)
RAMP D				
120+43	223′ LT	12		
124+13	153′ LT		18	
124+47	7′ RT	9		
124+70	56′ RT	6		
124+70	56′ RT	10		
125+04	157′ LT		18	
127+75	71′ LT	12		
128+08	3′ LT		24	
RAMP J				0.9
19+82	25′RT		24	
BITTLE PLACE				
11+64	25′RT		27	
TOTALS		562	523	0.9

SEEDING

STATION / LOCATION			SEEDING, CLASS 1B	SEEDING, CLASS 4	SEEDING, CLASS 7	TEMPORARY EROSION CONTROL SEEDING	NITROGEN FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2
STATION	TO	STATION	(ACRE)	(ACRE)	(ACRE)	(POUND)	(POUND)	(POUND)	(POUND)	(TON)	(ACRE)
F.A.I. 57											
403+50.00	-	415+00.00	1.75		1.75	175	280	210	210	3.5	7.0
415+00.00	-	419+77.93	1.00		1.00	100	160	120	120	2.0	4.0
1461+04.83	-	1471+00.00	2.00		2.00	200	320	240	240	4.0	8.0
1471+00.00	-	1485+00.00	4.50		4.50	450	720	540	540	9.0	18.0
1485+00.00	-	1497+00.00	3.75		3.75	375	600	450	450	7.5	15.0
1497+00.00	-	1510+00.00	2.25		2.25	225	360	270	270	4.5	9.0
1510+00.00	-	1510+12.28	0.25		0.25	25	40	30	30	0.5	1.0
1510+06.21	-	1513+00.00	0.25		0.25	25	40	30	30	0.5	1.0
IL RTE 13											
1798+50.00	-	1805+50.00	1.50		1.50	150	240	180	180	3.0	6.0
1805+50.00	-	1819+67.24	3.00		3.00	300	480	360	360	6.0	12.0
1819+67.24	-	1830+11.87	2.25		2.25	225	360	270	270	4.5	9.0
830+00.00	-	833+00.00	0.75		0.75	75	120	90	90	1.5	3.0
833+00.00	-	841+34.46	0.75		0.75	75	120	90	90	1.5	3.0
RAMP A			4.00		4.00	400	640	480	480	8.0	16.0
RAMP B			4.75		4.75	475	760	570	570	9.5	19.0
RAMP C			4.00		4.00	400	640	480	480	8.0	16.0
RAMP D			7.75		7.75	775	1,240	930	930	15.5	31.0
RAMP I			2.75		2.75	275	440	330	330	5.5	11.0
RAMP J			4.50		4.50	450	720	540	540	9.0	18.0
AREA 5 (OUTSIDE RAMP D)				5.00	5.00	500	200				20.0
AREA 6 (OUTSIDE RAMP C)				7.50	7.50	750	300				30.0
AREA 9 (OUTSIDE RAMP B)				4.25	4.25	425	170				17.0
AREA 15 (OUTSIDE RAMP A)				4.25	4.25	425	170				17.0
BITTLE PLACE			0.25		0.25	25	40	30	30	0.5	1.0
TOTALS			52.00	21.00	73.00	7,300	9,160	6,240	6,240	104.0	292.0

* SEE GRADING PLAN FOR AREA LOCATIONS

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	57
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
		ILLINOIS FED. AID PROJECT		

DRAINAGE REMOVALS

STATION / LOCATION		FOR INFORMATION ONLY MATERIALS	FOR INFORMATION ONLY SIZE (INCH)	PIPE CULVERT REMOVAL (FOOT)	PIPE CULVERT REMOVAL (SPECIAL) (FOOT)	REMOVING MANHOLES (EACH)	REMOVING INLETS (EACH)	PLUG AND ABANDON EXISTING PIPE (CU YD)	TRENCH BACKFILL (CU YD)
F.A.I. 57									
408+51	CL	RCP	24	39			2		4.2
1474+33	97'LT						1		
1474+60	10'RT	RCP	24	201					
1474+99	93'RT	CMP	24	158					
1475+14	96'LT	RCP	24	153					
1475+48	12'LT	RCP	24	201					
1475+95	97'LT						1		
1477+01	91'LT	RCP	24	14			1		
1477+01	CL	RCP	24	34			1		
1477+01	19'LT						1		
1504+91	10'RT						1		5.6
1504+91	7'RT	RCP	24	7					8.6
1505+05	12'RT	RCP	24	29					35.4
1505+20	13'RT					1			5.6
1506+01	10'RT	RCP	24	163					182.6
1506+82	7'RT						1		5.1
1506+94	3'RT	RCP	24	25					28.0
1507+06	CL	RCP	18	12					
1508+25	CL	RCP	18	12					
1508+38	CL	RCP	18	12					
1508+70	LT	RCP	48	3					
1509+50	CL	RCP	18	12					
1509+98	CL	RCP	15	83					61.5
1545+79	CL						1		
1545+80	2'LT	RCP	12	2					
1545+87	4'RT	RCP	36	21					
1545+98	6'RT	RCP	12	16					15.4
1546+04	CL						1		6.1
1563+70	CL	RCP	48	5					
1563+71	CL						1		
IL RTE 13									
1802+13	CL	RCP	42	111				54	208.6
1802+15	115'LT	RCP	38 x 60	100					10.9
1802+34	68'LT					1			
1802+59	72'LT	RCP	24	57					62.6
1802+94	76'LT						1		12.8
1803+99	3'RT						1		3.6
1804+01	RT	RCP	15/18	113					31.1
1808+08	CL	CMP	24	123					165.4
1810+43	LT	RCP	18	10					
1811+19	CL	RCP/CMP	24	133					86.0
1811+92	LT	RCP	18	10					
1812+09	RT	RCP	15	90				5	23.1
1812+99	CL						1		3.7
1816+59	3'LT	CMP	24	170					143.4
1823+19	76'LT						1		1.9
1823+50	83'LT	RCP	24	53					
1823+78	90'LT					1			
1823+83	134'LT	RCP/CMP	72	69	21				
831+73	127'LT	CMP	8	36					
832+70	2'RT	CMP	54	35				81	33.4
832+97	80'LT						1		
832+97	106'LT						1		
832+97	92'LT	CMP	42	41					5.3
834+81	96'LT	CMP	18	74					15.9
839+00	74'LT	CMP	24	200					
RAMP B									
11+35	44'RT	RCP	42	346					181.7
12+96	29'LT						1		
14+30	56'LT	RCP	36	274					
18+25	234'RT	RCP	24	63					
SUBTOTALS				3,310	21	3	19	140	1,347.5

DRAINAGE REMOVALS (CONTINUED)

STATION / LOCATION		FOR INFORMATION ONLY MATERIALS	FOR INFORMATION ONLY SIZE (INCH)	PIPE CULVERT REMOVAL (FOOT)	PIPE CULVERT REMOVAL (SPECIAL) (FOOT)	REMOVING MANHOLES (EACH)	REMOVING INLETS (EACH)	PLUG AND ABANDON EXISTING PIPE (CU YD)	TRENCH BACKFILL (CU YD)
RAMP C									
6+20	461'RT	RCP	24	87					
6+47	381'RT	RCP	36	159					
7+94	83'RT	RCP	36	135					
8+58	108'RT						1		
9+54	129'RT	RCP	36	195					
RAMP D									
112+75	10'RT						1		1.8
113+50	95'RT						1		
113+88	22'RT	ELLIPTICAL RCP	15	220					13.0
126+61	280'LT	RCP	24	148					
RAMP J									
18+70	134'LT	CMP	12	20					
TEMPORARY DIAMOND RAMP A		RCP	24	116					
TEMPORARY DIAMOND RAMP B		RCP	15	68					
TEMPORARY DIAMOND RAMP C		RCP	18	84					
TOTALS				4,542	21	3	22	140	1,362.3

PIPE CULVERTS

STATION / LOCATION		PIPE CULVERTS, CLASS A, TYPE 1			PIPE CULVERTS, CLASS A, TYPE 2				PIPE CULVERTS, CLASS A, TYPE 3	PIPE DRAINS	PRECAST REINFORCED CONCRETE FLARED END SECTIONS				REMOVE AND RELOCATE END SECTION (PRECAST REINFORCED CONCRETE FLARED END SECTIONS)			METAL END SECTIONS	CONCRETE THRUST BLOCKS	INSERTION CULVERT LINER 72"	CONCRETE COLLAR	TRENCH BACKFILL
		24"	30"	36"	24"	30"	36"	48"	36"	12"	24"	30"	36"	48"	24"	30"	36"	12"				
		(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(FOOT)	(CU YD)	(CU YD)
F.A.I. 57																						
408+51.27	LT	20																			0.5	
1473+22.88	LT														1							
1473+53.84	LT	55																				
1473+61.33	-	49																				
1473+83.66	LT																				0.5	
1473+87.75	LT	87																				41.1
1474+09.59	RT															1						
1474+41.26	RT		58																			
1474+67.92	RT	207																				
1474+72.42	RT																				0.6	
1475+44.12	LT	309																				
1475+77.83	RT										1											
1476+99.40	LT		16																			6.4
1477+00.36	LT															1						
1477+00.42	LT																				0.6	
1477+00.57	LT		9																			
1477+00.63	LT																				0.6	
1477+00.64	LT	20																			0.5	6.8
1477+05.97	-	7																				
1492+95.38	LT									64								1	1			0.8
1508+69.06	LT																				1.0	
1508+75.45	LT							22														
1545+89.62	RT						12															10.4
1545+93.57	RT																				0.7	
IL RTE 13																						
1802+50.00	-							193						2							2.0	327.0
1808+50.00	-						202						2									265.8
1819+90.00	-					197						2										276.1
1823+65.80	-																			206		
1823+77.32	LT																				1.6	
RAMP A																						
15+00.00	-					85						2										60.6
21+00.00	-						85						2									69.1
RAMP A - R																						
2+00.00	-				68						2											39.9
RAMP B																						
17+25.00	-						107						2									66.9
RAMP B - R																						
2+30.00	-				72						2											46.1
RAMP C																						
5+00.00	-					84						2										60.1
RAMP C - R																						
2+00.00	-	63									2											27.5
RAMP D																						
119+99.97	LT																1					
120+07.68	LT			20																		3.9
120+11.80	LT																				0.7	
126+35.00	-						74						2									65.5
SUBTOTALS		817	83	20	140	366	480	215	0	64	7	6	8	2	1	2	1	1	1	206	9.3	1374.0

*SEE BOX CULVERTS, STORM SEWERS, AND INLETS SCHEDULES FOR ADDITIONAL QUANTITIES
**SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	59
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

PIPE CULVERTS (CONTINUED)

STATION / LOCATION		PIPE CULVERTS, CLASS A, TYPE 1			PIPE CULVERTS, CLASS A, TYPE 2				PIPE CULVERTS, CLASS A, TYPE 3	PIPE DRAINS	PRECAST REINFORCED CONCRETE FLARED END SECTIONS				REMOVE AND RELOCATE END SECTION (PRECAST REINFORCED CONCRETE FLARED END SECTIONS)			METAL END SECTIONS	CONCRETE THRUST BLOCKS	INSERTION CULVERT LINER 72"	CONCRETE COLLAR	TRENCH BACKFILL
		24"	30"	36"	24"	30"	36"	48"	36"	12"	24"	30"	36"	48"	24"	30"	36"	12"				
		(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(FOOT)	(CU YD)	(CU YD)
RAMP I																						
13+35.39	RT									40								1	1			0.8
13+38.81	LT										1											
13+88.06	-				152																	
14+37.32	RT										1											
14+39.58	LT											1										
14+87.65	-					143																
15+35.73	RT											1										
15+47.19	RT									56								1	1			0.8
23+28.90	RT									51								1	1			0.8
28+10.08	RT									72								1	1			0.8
RAMP J																						
3+95.27	RT									71								1	1			0.8
8+48.13	RT									77								1	1			0.8
10+01.15	RT												1									
10+41.30	-								184													
10+96.70	LT												1									
15+60.00	-					110						2										39.8
TOTALS		817	83	20	292	619	480	215	184	431	9	10	10	2	1	2	1	7	7	206	9.3	1,418.6

•SEE BOX CULVERTS, STORM SEWERS, AND INLETS SCHEDULES FOR ADDITIONAL QUANTITIES
••SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

BOX CULVERTS

STATION / LOCATION	BOX CULVERT END SECTIONS, SPECIAL	PRECAST CONCRETE BOX CULVERTS 6' x 3'
	(EACH)	(FOOT)
IL RTE 13		
832+29.48	2	152
BITTLE PLACE		
10+50.00	2	45
TOTALS	4	197

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 12/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	60
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

STORM SEWERS

STATION / LOCATION		STORM SEWERS, CLASS A, TYPE 1				STORM SEWERS, CLASS A, TYPE 2				STORM SEWER (WATER MAIN REQUIREMENTS)			PRECAST REINFORCED CONCRETE FLARED END SECTIONS			CONCRETE COLLAR	TRENCH BACKFILL
		12"	15"	18"	24"	12"	15"	18"	24"	12"	15"	24"	12"	15"	24"		
		(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(CU YD)	(CU YD)
F.A.I. 57																	
1480+25.00	LT						96							1			74.5
1481+40.00	LT						226										163.5
1483+12.50	LT					112											74.4
1484+85.01	LT					228											63.4
1496+60.00	LT					248											95.0
1497+85.00	LT						99							1			91.3
1499+22.50	LT					273											104.6
1503+25.00	LT					98											65.1
1504+15.33	LT					78											61.8
1504+72.70	LT					32											6.8
1504+90.92	LT								5								1.1
1505+20.75	LT								57								6.5
1506+28.16	LT								154								22.5
1507+13.79	LT							12									1.6
1507+19.79	LT															0.4	
1508+18.35	LT															0.4	
1508+24.35	LT							12									1.3
1508+38.85	LT							12									1.9
1508+44.37	LT															0.4	
1509+43.64	LT															0.4	
1509+49.64	LT							12									1.9
1509+81.85	LT						47										6.7
1510+10.71	LT						17										2.4
1510+27.50	LT					12											1.8
1510+33.50	LT															0.3	
1545+45.45	-					68											10.4
1546+13.11	-								51								18.0
1547+25.00	-								167								24.4
1548+70.00	-				117												13.6
1550+40.00	-				217												25.2
1552+27.50	-				152												17.6
1554+45.00	-			277													29.1
1557+07.50	-		242														29.3
1562+37.50	-					122											26.2
1563+33.79	-					65											41.1
1564+61.72	-							174									138.0
1566+50.00	-						197										69.3
1568+75.00	-					247											32.6
IL RTE 13																	
1809+46.75	LT							192									116.3
1811+17.75	LT							149									53.3
1812+72.91	LT			158													32.4
1813+51.34	LT	3															0.5
1813+58.53	LT	12															1.6
1813+65.72	LT	3															0.4
1814+39.46	-	144															19.0
1815+89.34	RT	147															19.4
1817+62.51	RT	191															25.2
832+72.50	LT														1		
832+90.00	LT											32					
833+76.49	LT											143					
834+49.49	LT											5					
835+99.74	LT											297					
837+50.00	LT									4							
838+87.50	LT											271					
840+35.53	LT											19					
840+50.00	LT														1		
SUBTOTALS		500	242	435	486	1,583	682	563	434	4	0	767	0	2	2	1.9	1,591.0

*SEE BOX CULVERTS, PIPE CULVERTS, AND INLETS SCHEDULES FOR ADDITIONAL QUANTITIES
**SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

FILE NAME = ...\D978192-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DRAWN - EEG	REVISED -	
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	61
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

STORM SEWERS (CONTINUED)

STATION / LOCATION		STORM SEWERS, CLASS A, TYPE 1				STORM SEWERS, CLASS A, TYPE 2				STORM SEWER (WATER MAIN REQUIREMENTS)			PRECAST REINFORCED CONCRETE FLARED END SECTIONS			CONCRETE COLLAR	TRENCH BACKFILL
		12"	15"	18"	24"	12"	15"	18"	24"	12"	15"	24"	12"	15"	24"		
		(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(CU YD)	(CU YD)
RAMP A																	
11+49.00	LT	1											1				
RAMP B																	
20+86.00	LT	5											1				
RAMP C																	
1+88.00	LT	7											1				
RAMP D																	
128+84.76	LT	1											1				
BITTLE PLACE																	
8+25.00	LT									3							
8+25.00	RT	4											1				
10+25.00	LT									4			1				
10+25.00	RT	4											1				
CORNELL STREET																	
0+25.80	LT									4							0.4
0+28.51	LT												1				
0+30.45	-										39						7.2
0+37.49	RT													1			
TOTALS		522	242	435	486	1,583	682	563	434	15	39	767	8	3	2	1.9	1,598.6

•SEE BOX CULVERTS, PIPE CULVERTS, AND INLETS SCHEDULES FOR ADDITIONAL QUANTITIES
••SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	62
•	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

INLETS, MANHOLES, AND DRAINAGE STRUCTURES

STATION / LOCATION		REMOVE AND RELOCATE INLETS (EACH)	INLET TO BE RECONSTRUCTED (SPECIAL) (EACH)	TYPE C INLET BOX, STANDARD 609001 (SPECIAL) (EACH)	TYPE D INLET BOX, STANDARD 609001 (SPECIAL) (EACH)	INLETS, SPECIAL, NO. 1 (EACH)	INLETS, TYPE A, TYPE 15 FRAME AND LID (EACH)	INLETS, TYPE A, TYPE 8 GRATE (EACH)	INLETS, TYPE B, TYPE 3V FRAME AND GRATE (EACH)	INLETS, TYPE B, TYPE 8 GRATE (EACH)	DRAINAGE STRUCTURE, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES (EACH)	FRAMES AND LIDS, TYPE 1, CLOSED LID (EACH)	MANHOLES, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID (EACH)	MANHOLES, TYPE A, 5' DIAMETER, TYPE 8 GRATE (EACH)	MANHOLES, TYPE A, 4' DIAMETER, TYPE 15 FRAME AND LID (EACH)	DRAINAGE STRUCTURE TO BE RECONSTRUCTED (EACH)	MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME CLOSED LID (EACH)	MANHOLE, TYPE A, 9' DIAMETER, TYPE 1 FRAME CLOSED LID (EACH)
F.A.I. 57																		
408+32.69	CL	1																
1473+17.25	CL	1																
1473+44.63	RT	1																
1473+69.17	LT	1																
1473+87.75	LT												1					
1473+87.75	CL												1					
1477+00.49	LT												1					
1477+00.64	CL												1					
1477+29.06	CL	1																
1480+25.00	LT										1							
1482+55.00	LT										1							
1483+70.00	LT										1							
1486+00.00	LT										1							
1492+95.38	LT			1														
1495+35.00	CL										1							
1497+85.00	CL										1							
1500+60.00	CL										1							
1502+75.00	CL										1							
1503+75.00	CL										1							
1504+55.66	CL										1							
1504+90.73	LT												1					
1504+91.04	RT		1									1						
1505+50.00	CL										1							
1507+06.30	CL															1		
1508+31.85	CL															1		
1509+57.13	CL															1		
1510+07.00	LT																1	
1510+20.00	CL										1							
1545+10.00	CL										1							
1545+83.40	CL																	1
1546+40.00	CL										1							
1548+10.00	CL										1							
1549+30.00	CL										1							
1551+50.00	CL										1							
1553+05.00	CL										1							
1555+85.00	CL										1							
1558+30.00	CL										1							
1561+75.00	CL										1							
1563+00.00	CL										1							
1563+70.53	CL																	1
1565+50.00	CL										1							
1567+50.00	CL										1							
1570+00.00	CL										1							
SUBTOTALS		5	1	1	0	0	0	0	0	0	25	1	5	0	0	3	1	2

**SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DRAWN - EEG	REVISED -	
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -	

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	63
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

INLETS, MANHOLES, AND DRAINAGE STRUCTURES (CONTINUED)

STATION / LOCATION		REMOVE AND RELOCATE INLETS (EACH)	INLET TO BE RECONSTRUCTED (SPECIAL) (EACH)	TYPE C INLET BOX, STANDARD 609001 (SPECIAL) (EACH)	TYPE D INLET BOX, STANDARD 609001 (SPECIAL) (EACH)	INLETS, SPECIAL, NO. 1 (EACH)	INLETS, TYPE A, TYPE 15 FRAME AND LID (EACH)	INLETS, TYPE A, TYPE 8 GRATE (EACH)	INLETS, TYPE B, TYPE 3V FRAME AND GRATE (EACH)	INLETS, TYPE B, TYPE 8 GRATE (EACH)	DRAINAGE STRUCTURE, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES (EACH)	FRAMES AND LIDS, TYPE 1, CLOSED LID (EACH)	MANHOLES, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID (EACH)	MANHOLES, TYPE A, 5' DIAMETER, TYPE 8 GRATE (EACH)	MANHOLES, TYPE A, 4' DIAMETER, TYPE 15 FRAME AND LID (EACH)	DRAINAGE STRUCTURE TO BE RECONSTRUCTED (EACH)	MANHOLES, TYPE A, 4' DIAMETER, TYPE 1 FRAME CLOSED LID (EACH)	MANHOLE, TYPE A, 9' DIAMETER, TYPE 1 FRAME CLOSED LID (EACH)
IL 13																		
1799+04.82	LT		1															
1799+04.82	CL		1															
1808+50.00	LT					1												
1810+43.50	LT					1												
1811+92.00	LT					1												
1813+50.72	LT						1											
1813+51.07	LT														1			
1813+65.98	LT														1			
1813+66.35	LT						1											
1815+13.68	RT					1												
1816+65.00	RT					1												
1818+60.02	RT					1												
833+03.50	LT													1				
834+49.49	LT									1			1					
837+50.00	LT							1					1					
840+25.00	LT												1					
RAMP A																		
11+49.00	LT					1												
RAMP B																		
20+86.00	LT					1												
RAMP C																		
1+88.00	LT					1												
RAMP D																		
128+84.76	LT					1												
RAMP I																		
13+35.39	RT			1														
15+47.19	RT			1														
23+28.90	RT			1														
28+10.08	RT			1														
RAMP J																		
3+95.27	RT			1														
8+48.13	RT				1													
BITTLE PLACE																		
8+25.00	LT					1												
8+25.00	RT					1												
10+25.00	LT					1												
10+25.00	RT					1												
CORNELL STREET																		
0+24.24	LT								1									
TOTALS		5	3	6	1	14	2	1	1	1	25	1	8	1	2	3	1	2

**SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	64
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

PIPE UNDERDRAINS

LOCATION				PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS
STATION	TO	STATION		(FOOT)	(FOOT)	(EACH)
FAI-57						
403+50.00	-	408+40.99	RT (M)	491		
407+77.24	-	413+00.00	RT	523		
408+40.99			RT (M)		27	
408+40.99	-	413+00.00	RT (M)	459		
413+00.00			RT		22	1
413+00.00			RT (M)		19	1
413+00.00	-	417+00.00	RT	400		
413+00.00	-	417+00.00	RT (M)	400		
417+00.00			RT		22	1
417+00.00			RT (M)		19	1
417+00.00	-	1461+90.00	RT (M)	364		
417+00.00	-	1462+00.00	RT	374		
1461+90.00			RT (M)		27	
1462+00.00			RT		18	
1461+90.00	-	1465+00.00	RT (M)	310		
1462+00.00	-	1465+00.00	RT	300		
1465+00.00			RT		22	1
1465+00.00			RT (M)		20	1
1465+00.00			LT		20	1
1465+00.00			LT (M)		19	1
1465+00.00	-	1470+00.00	LT (M)	500		
1465+00.00	-	1470+00.00	LT	500		
1465+00.00	-	1470+00.00	RT	500		
1465+00.00	-	1470+00.00	RT (M)	500		
1470+00.00			LT (M)		19	1
1470+00.00			LT		22	1
1470+00.00			RT (M)		19	1
1470+00.00			RT		21	1
1470+00.00	-	1473+87.75	LT (M)	388		
1470+00.00	-	1473+87.75	LT	388		
1470+00.00	-	1473+87.75	RT (M)	388		
1470+00.00	-	1473+54.83	RT	355		
1473+54.83			RT		28	
1473+54.83	-	1477+49.89	LT	395		
1473+87.75			RT (M)		25	
1473+87.75			LT		19	
1473+87.75			LT (M)		25	
1473+87.75	-	1477+00.64	RT (M)	313		
1473+87.75	-	1479+50.00	LT	563		
1473+87.75	-	1477+00.64	LT (M)	313		
1477+00.64			RT (M)		48	
1477+00.64			LT (M)		50	
1477+00.64	-	1480+25.45	RT (M)	326		
1477+00.64	-	1480+25.45	LT (M)	324		
1477+49.89			RT		44	2
1477+49.89	-	1482+50.00	RT	504		
1479+50.00			LT		44	2
1479+50.00	-	1483+30.59	LT	378		
1480+25.45			RT (M)		16	
1480+25.45			LT (M)		16	
1480+25.45	-	1483+70.00	RT (M)	346		
1480+25.45	-	1483+70.00	LT (M)	344		
1482+50.00			RT		22	1
1482+50.00	-	1486+75.64	RT	427		
1483+30.61			LT		21	1
1483+30.61	-	1487+41.66	LT	411		
1483+70.00			RT (M)		7	
1483+70.00			LT (M)		7	
1483+70.00	-	1486+00.00	RT (M)	231		
1483+70.00	-	1486+00.20	LT (M)	230		
1486+00.00			RT(M)			1
1486+00.00			LT (M)			1
1486+00.00	-	1488+40.13	RT (M)	241		
1486+00.00	-	1488+35.25	LT (M)	236		
1492+90.00	-	1497+15.90	LT	426		
1493+27.00	-	1496+58.28	RT	332		
1493+05.25	-	1497+85.00	LT (M)	480		
SUBTOTALS				13,960	688	20

PIPE UNDERDRAINS (CONTINUED)

LOCATION				PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS
STATION	TO	STATION		(FOOT)	(FOOT)	(EACH)
1493+10.13	-	1497+85.00	RT (M)	476		
1496+58.28			RT		15	1
1496+58.28	-	1499+56.00	RT	301		
1497+15.90			LT		22	1
1497+15.90	-	1501+19.41	LT	400		
1497+85.00			RT (M)		4	
1497+85.00			LT (M)		4	
1497+85.00	-	1500+60.00	RT (M)	276		
1497+85.00	-	1500+60.00	LT (M)	275		
1499+56.00			RT		21	1
1499+56.00	-	1502+91.00	RT	338		
1500+60.00			RT (M)		4	
1500+60.00			LT (M)		4	
1500+60.00	-	1504+55.66	RT (M)	397		
1500+60.00	-	1504+55.66	LT (M)	396		
1501+19.41			LT		15	1
1502+91.00			RT		15	1
1504+55.66			RT (M)		8	
1504+55.66			LT (M)		8	
1504+55.66	-	1509+57.13	RT (M)	503		
1504+55.66	-	1509+57.13	LT (M)	501		
1509+57.13			RT (M)		4	
1509+57.13			LT (M)		4	
1509+57.13	-	1513+00.00	RT (M)	350		
1509+57.13	-	1513+00.00	LT (M)	349		
1510+79.66	-	1513+00.00	LT	221		
1511+11.91	-	1513+00.00	RT	189		
1542+30.00	-	1545+83.00	RT (M)	353		
1542+30.00	-	1545+83.00	LT (M)	353		
1545+83.00			RT (M)		7	
1545+83.00			LT (M)		7	
1545+83.00	-	1548+10.00	RT (M)	227		
1545+83.00	-	1548+10.00	LT (M)	227		
1548+10.00			RT (M)		8	
1548+10.00			LT (M)		8	
1548+10.00	-	1551+50.00	RT (M)	340		
1548+10.00	-	1551+50.00	LT (M)	340		
1551+50.00			RT (M)		8	
1551+50.00			LT (M)		8	
1551+50.00	-	1555+85.00	RT (M)	435		
1551+50.00	-	1555+85.00	LT (M)	435		
1555+85.00			RT (M)		4	
1555+85.00			LT (M)		4	
1555+85.00	-	1558+30.00	RT (M)	245		
1555+85.00	-	1558+30.00	LT (M)	245		
1558+30.00			RT (M)		4	
1558+30.00			LT (M)		4	
1558+30.00	-	1561+75.00	RT (M)	345		
1558+30.00	-	1561+75.00	LT (M)	345		
1561+75.00			RT (M)		4	
1561+75.00			LT (M)		4	
1561+75.00	-	1565+50.00	RT (M)	375		
1561+75.00	-	1565+50.00	LT (M)	375		
1565+50.00			RT (M)		4	
1565+50.00			LT (M)		4	
1565+50.00	-	1570+00.00	RT (M)	450		
1565+50.00	-	1570+00.00	LT (M)	450		
1570+00.00			RT (M)		4	
1570+00.00			LT (M)		4	
1570+00.00	-	1+00.79	RT (M)	393		
1570+00.00	-	1+00.79	LT (M)	393		
IL 13						
1798+50.00	-	1803+50.00	LT	495		
1798+50.00	-	1803+50.00	RT	506		
1803+50.00			LT		11	1
1803+50.00			RT		11	1
1803+50.00	-	1806+00.00	LT	248		
1803+50.00	-	1808+00.00	RT	455		
SUBTOTALS				13,002	236	7

PIPE UNDERDRAINS (CONTINUED)

LOCATION				PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS
STATION	TO	STATION		(FOOT)	(FOOT)	(EACH)
1806+00.00			LT		11	1
1808+00.00			RT		14	1
1807+26.90	-	1811+50.00	LT	420		
1809+31.55	-	1811+50.00	RT	221		
1811+50.00			LT		15	1
1811+50.00			RT		15	1
1815+50.00			RT		15	1
1815+50.00	-	1817+73.29	RT	224		
1816+00.00			LT		15	1
1816+00.00	-	1818+66.02	LT	267		
1819+00.00			RT		12	1
1819+00.00	-	1824+00.00	RT	501		
1820+00.00			LT		13	1
1820+00.00	-	1824+00.00	LT	401		
1824+00.00			LT		11	1
1824+00.00			RT		12	1
1824+00.00	-	1829+00.00	LT	501		
1824+00.00	-	1829+00.00	RT	501		
1829+00.00			LT		11	1
1829+00.00			RT		15	1
1829+00.00	-	833+00.00	LT	412		
1829+00.00	-	833+00.00	RT	412		
833+00.00			LT		11	1
833+00.00			RT		12	1
833+00.00	-	836+64.58	RT	365		
833+00.00	-	837+50.00	LT	450		
837+50.00			LT		8	
837+50.00	-	841+18.78	LT	369		
RAMP A						
10+13.23	-	12+00.00	LT	187		
10+95.39	-	12+00.00	RT	105		
12+00.00			LT		22	2
12+00.00			RT		26	2
12+00.00	-	17+36.35	LT	500		
12+00.00	-	14+15.35	RT	216		
14+90.34	-	18+84.27	RT	395		
17+36.35			LT		14	1
17+36.35	-	20+76.28	LT	340		
18+84.27			RT		14	1
18+84.27	-	23+84.28	RT	500		
20+76.28			LT		11	1
20+76.28	-	24+14.99	LT	340		
23+84.28			RT		13	1
23+84.28	-	27+50.00	RT	366		
24+14.99			LT		12	1
24+14.99	-	27+50.00	LT	340		
RAMP A-R						
0+00.00	-	2+50.00	RT	250		
0+93.32	-	2+50.00	LT	173		
2+50.00			RT		30	2
2+50.00			LT		30	2
2+50.00	-	3+56.22	RT	106		
2+50.00	-	2+90.78	LT	45		
RAMP B						
0+00.00	-	2+79.65	RT	280		
2+79.65			RT		13	1
2+79.65	-	7+79.68	RT	500		
7+79.68			RT		15	1
7+79.68	-	11+34.90	RT	355		
9+48.41	-	14+42.53	LT	500		
11+34.90			RT		13	1
11+34.90	-	14+89.58	RT	355		
14+42.53			LT		11	1
14+42.53	-	19+50.00	LT	465		
14+89.58			RT		15	1
14+89.58	-	17+35.55	RT	258		
18+44.41	-	19+50.00	RT	106		
19+50.00			LT		22	2
SUBTOTALS				11,726	451	34

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	65
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
		ILLINOIS FED. AID PROJECT		

PIPE UNDERDRAINS (CONTINUED)

LOCATION				PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS
STATION	TO	STATION		(FOOT)	(FOOT)	(EACH)
19+50.00			RT		26	2
19+50.00	-	21+97.60	LT	235		
19+50.00	-	21+24.36	RT	175		
RAMP B-R						
0+00.00	-	0+99.99	RT	100		
0+99.99			RT		26	2
0+99.99	-	4+25.56	RT	325		
1+53.34			LT		11	1
1+53.34	-	3+32.24	LT	198		
RAMP C						
0+55.39	-	3+00.00	LT	239		
1+34.89	-	3+00.00	RT	166		
3+00.00			RT		32	2
3+00.00	-	3+87.33	RT	88		
3+00.00			LT		32	2
3+00.00	-	7+19.62	LT	389		
4+66.80	-	7+37.99	RT	272		
7+19.62			LT		11	1
7+19.62	-	11+09.38	LT	388		
7+37.99			RT		13	1
7+37.99	-	10+93.98	RT	356		
10+93.98			RT		13	1
10+93.98	-	15+50.00	RT	456		
11+09.38			LT		11	1
11+09.38	-	15+00.00	LT	392		
15+50.00			RT		24	2
15+50.00	-	19+14.97	RT	365		
19+14.97			RT		16	1
19+14.97	-	22+26.84	RT	312		
RAMP C-R						
0+00.00	-	2+50.00	RT	250		
0+91.68	-	2+45.88	LT	170		
2+45.88			LT		11	1
2+50.00			RT		32	2
2+50.00	-	3+35.41	RT	85		
RAMP D						
112+50.00	-	116+90.25	RT	441		
112+50.00	-	117+40.91	LT	497		
116+90.25			RT		13	1
116+90.25	-	121+80.23	RT	500		
117+40.91			LT		11	1
117+40.91	-	122+66.32	LT	500		
121+80.23			RT		13	1
121+80.23	-	122+52.77	RT	76		
122+66.32			LT		11	1
122+66.32	-	128+00.00	LT	500		
123+70.27	-	128+00.00	RT	431		
128+00.00			LT		22	2
128+00.00	-	130+00.64	LT	201		
128+00.00			RT		26	2
128+00.00	-	129+35.76	RT	136		
RAMP D-R						
0+00.00	-	4+25.00	RT	425		
1+17.80	-	4+25.00	LT	320		
4+25.00			LT		22	2
4+25.00	-	5+27.09	LT	113		
4+25.00			RT		26	2
4+25.00	-	6+22.17	RT	197		
RAMP I						
13+02.05			LT		11	1
13+02.05	-	13+29.46	LT	28		
13+02.05			RT		13	1
13+02.05	-	13+41.74	RT	40		
15+23.64	-	20+00.00	LT	477		
15+35.92	-	18+07.68	RT	272		
18+07.68			RT		13	1
18+07.68	-	21+00.00	RT	293		
20+00.00			LT		11	1
SUBTOTALS				10,408	450	35

PIPE UNDERDRAINS (CONTINUED)

LOCATION				PIPE UNDERDRAINS 4"	PIPE UNDERDRAINS 4" (SPECIAL)	CONCRETE HEADWALLS FOR PIPE DRAINS
STATION	TO	STATION		(FOOT)	(FOOT)	(EACH)
21+00.00			RT		26	2
21+00.00	-	23+35.10	RT	236		
RAMP J						
3+86.70	-	6+00.00	RT	214		
4+54.82	-	5+50.00	LT	98		
5+50.00			LT		24	2
5+50.00	-	8+75.73	LT	333		
6+00.00			RT		26	2
6+00.00	-	8+62.15	RT	263		
11+50.00	-	15+87.05	LT	434		
11+50.00	-	16+45.49	RT	500		
15+87.05			LT		11	1
15+87.05	-	19+50.00	LT	353		
16+45.49			RT		14	1
16+45.49	-	19+94.56	RT	358		
19+50.00			LT		11	1
19+50.00	-	19+94.56	LT	45		
19+94.56			RT		13	1
TOTALS				51,930	1,950	106

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		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	66
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

STONE RIPRAP

STATION / LOCATION				FOR INFORMATION ONLY		FILTER FABRIC	STONE RIPRAP, CLASS A3	STONE RIPRAP, CLASS A4
				WIDTH (AVERAGE)	LENGTH (AVERAGE)			
STATION	TO	STATION		(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)
F.A.I. 57								
1475+78	-	1475+95	RT	7.5	17		15	
1480+17	-	1480+33	LT	9	12		12	
1492+89	-	1493+02	LT	8	12		11	
1493+30	-	1493+43	RT	8	12		11	
1497+76	-	1497+94	LT	11	16		20	
IL 13								
1802+34	-	1802+66	LT	20	25	57		57
1802+43	-	1802+57	RT	13	24	35		35
1808+45	-	1808+55	RT	9.5	20		22	
1819+79	-	1820+01	LT	10	22		25	
1819+84	-	1819+95	RT	9.5	20		22	
1823+40	-	1824+12	LT	49	56	305		305
832+08	-	832+74	LT	10	66	74		74
832+22	-	832+37	RT	15.5	25	44		44
RAMP A								
11+42	-	11+55	LT	8	12		11	
14+96	-	15+04	RT	7.5	17		15	
20+78	-	21+06	RT	23	24		62	
24+69	-	24+83	RT	9.5	20		22	
RAMP A - R								
1+94	-	2+06	RT	7.5	17		15	
RAMP B								
6+12	-	6+52	RT	15.5	35	61		61
17+21	-	17+29	RT	9.5	20		22	
20+79	-	20+93	LT	8	12		11	
RAMP B - R								
2+24	-	2+36	RT	7.5	17		15	
RAMP C								
1+81	-	1+94	LT	8	12		11	
4+96	-	5+04	RT	7.5	17		15	
RAMP C - R								
1+94	-	2+06	RT	7.5	17		15	
RAMP D								
113+38	-	113+55	RT	8	16		15	
126+30	-	126+40	RT	9.5	20		22	
128+78	-	128+91	LT	8	12		11	
RAMP I								
13+02	-	14+51	RT	10	152		169	
15+33	-	15+52	RT	11	21		26	
23+22	-	23+35	RT	8	12		11	
RAMP J								
3+89	-	4+02	RT	8	12		11	
8+41	-	8+56	RT	8	12		11	
9+82	-	10+05	RT	10.5	22		26	
15+52	-	15+68	RT	15.5	23		40	
BITTLE PLACE								
8+18	-	8+32	RT	8	8.5		8	
10+18	-	10+82	RT	9	60	60		60
CORNELL STREET								
0+49	-	0+53	RT	4	4		2	
0+49	-	0+53	LT	4	4		2	
TOTALS						636	706	636

EROSION CONTROL BLANKET

STATION / LOCATION				EROSION CONTROL BLANKET
STATION	TO	STATION		(SQ YD)
F.A.I. 57				
403+39	-	403+41	-	2
412+99	-	413+01	-	2
412+99	-	413+01	RT	1
416+99	-	417+01	-	2
416+99	-	417+01	RT	1
1464+99	-	1465+01	RT	2
1464+99	-	1465+01	-	2
1464+99	-	1465+01	LT	3
1469+99	-	1470+01	RT	1
1469+99	-	1470+01	-	2
1469+99	-	1470+01	LT	2
1477+48	-	1477+52	RT	9
1478+75	-	1485+00	LT	2,927
1482+49	-	1482+51	-	3
1492+03	-	1497+00	LT	2,857
1492+54	-	1497+00	RT	2,756
1497+00	-	1498+10	LT	576
1497+00	-	1500+50	RT	1,392
1501+18	-	1501+20	LT	3
1502+90	-	1502+92	RT	3
1508+07	-	1508+09	RT	14
1+01	-	2+29	-	338
IL RTE 13				
1800+00	-	1805+00	RT	4,275
1800+00	-	1805+00	LT	4,422
1803+49	-	1803+51	RT	3
1805+00	-	1808+33	RT	2,520
1805+00	-	1806+23	LT	863
1811+49	-	1811+51	LT	2
1811+49	-	1811+51	RT	3
1815+49	-	1811+51	RT	1
1815+99	-	1816+01	LT	1
SUBTOTALS				22,988

EROSION CONTROL BLANKET

STATION / LOCATION				EROSION CONTROL BLANKET
STATION	TO	STATION		(SQ YD)
1819+67	-	1829+00	RT	6,503
1819+67	-	1826+50	LT	3,528
1828+49	-	1829+01	LT	2
AREA 15 (OUTER RAMP A)				5,838
RAMP A				
11+99	-	12+01	LT	2
11+99	-	12+01	RT	2
14+97	-	19+39	RT	1,903
17+36	-	17+38	LT	2
18+00	-	18+94	LT	135
19+21	-	25+10	LT	2,158
19+59	-	24+90	RT	3,970
RAMP A - R				
0+00	-	3+56	RT	1,846
2+49	-	2+51	LT	2
RAMP B				
1+75	-	17+36	RT	17,642
12+75	-	18+50	LT	2,117
19+48	-	19+52	RT	3
19+48	-	19+52	LT	4
RAMP B - R				
0+00	-	4+26	RT	4,094
1+52	-	1+54	LT	2
RAMP C				
2+98	-	3+02	LT	2
2+98	-	3+02	RT	7
4+67	-	15+85	RT	12,437
7+19	-	7+21	LT	4
11+09	-	11+11	LT	2
RAMP C - R				
0+00	-	3+35	RT	1,799
2+45	-	2+47	LT	3
SUBTOTALS				64,007

EROSION CONTROL BLANKET

STATION / LOCATION				EROSION CONTROL BLANKET
STATION	TO	STATION		(SQ YD)
RAMP D				
112+50	-	115+08	RT	1,480
115+31	-	120+75	RT	3,283
117+39	-	117+41	LT	4
121+79	-	121+81	RT	2
122+00	-	127+00	LT	1,638
126+00	-	126+47	RT	454
127+98	-	128+02	LT	5
127+98	-	128+02	RT	1
128+22	-	128+95	LT	213
RAMP D - R				
4+23	-	4+27	RT	7
4+23	-	4+27	LT	11
4+50	-	6+22	LT	891
RAMP I				
10+90	-	13+58	RT	1,537
10+90	-	14+33	LT	1,115
14+39	-	18+25	LT	1,699
14+67	-	24+29	RT	2,845
19+99	-	20+01	LT	2
RAMP J				
3+11	-	9+29	RT	3,217
6+50	-	9+71	LT	1,669
10+48	-	18+75	RT	6,411
11+06	-	18+00	LT	4,862
BITTLE PLACE				
8+85	-	9+35	RT	126
11+18	-	12+59	RT	328
TOTALS				118,795

TEMPORARY SEDIMENT BASINS

STATION / LOCATION			EARTH EXCAVATION FOR EROSION CONTROL		AGGREGATE (EROSION CONTROL)
			INITIAL APPLICATION	ESTIMATED MAINTENANCE	
			(CU YD)	(CU YD)	(TON)
IL 13					
1823+48	155'	RT	67	67	1.3
RAMP B					
7+13	89'	RT	186	186	1.3
16+65	73'	RT	104	104	1.3
RAMP C					
6+00	56'	RT	75	75	1.3
7+07	425'	RT	89	89	1.3
15+30	98'	RT	150	150	1.3
RAMP D					
119+45	58'	LT	75	75	1.3
120+20	49'	RT	60	60	1.3
RAMP J					
15+23	68'	RT	52	52	1.3
15+25	66'	LT	45	45	1.3
15+90	61'	LT	30	30	1.3
15+95	69'	RT	45	45	1.3
TOTALS			978	978	15.6

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*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

TEMPORARY DITCH CHECKS

STATION / LOCATION			TEMPORARY DITCH CHECKS
			(FOOT)
F. A. I. 57			
404+50		CL	12
405+50		CL	12
406+50		CL	12
407+50		CL	12
409+25	80′	RT	12
410+25	82′	RT	12
410+55		CL	12
411+25	85′	RT	12
411+55		CL	12
412+25	88′	RT	12
412+55		CL	12
413+25	90′	RT	12
413+55		CL	12
414+25	90′	RT	12
414+55		CL	12
415+25	91′	RT	12
415+55		CL	12
416+25	91′	RT	12
416+55		CL	12
417+25	92′	RT	12
417+55		CL	12
418+25	92′	RT	12
418+55		CL	12
419+25	93′	RT	12
419+55		CL	12
1463+45	94′	RT	12
1465+20		CL	12
1465+45	92′	RT	12
1465+70	96′	LT	12
1467+20		CL	12
1467+45	90′	RT	12
1467+70	96′	LT	12
1469+20		CL	12
1469+45	91′	RT	12
1469+70	96′	LT	12
1471+20		CL	12
1471+45	91′	RT	12
1471+70	96′	LT	12
1479+30		CL	12
1542+40		CL	12
1+75		CL	12
IL 13			
1799+86	92′	RT	12
1800+52	96′	RT	12
1800+52	101′	LT	12
1801+18	101′	RT	12
1801+18	107′	LT	12
1801+84	106′	RT	12
1801+84	111′	LT	12
1803+34	265′	RT	12
1804+20	110′	LT	12
1804+37	89′	RT	12
1804+69	404′	RT	12
1805+37	94′	RT	12
1806+20	103′	LT	12
1806+37	98′	RT	12
1807+37	103′	RT	12
1808+37	108′	RT	12
1819+53	108′	RT	12
1821+20	108′	LT	12
1821+53	109′	RT	12
1824+00	101′	RT	12
1824+40	101′	RT	12
1824+80	98′	LT	12
1825+00	96′	RT	12
1825+80	91′	LT	12
1826+00	93′	RT	12
SUBTOTALS			792

TEMPORARY DITCH CHECKS

STATION / LOCATION			TEMPORARY DITCH CHECKS
			(FOOT)
1826+80	85′	LT	12
1827+00	90′	RT	12
1827+80	79′	LT	12
1828+00	88′	RT	12
1828+80	73′	LT	12
1829+00	85′	RT	12
830+90	91′	RT	12
830+97	79′	LT	12
833+00	80′	RT	12
835+93	73′	LT	12
838+82	73′	LT	12
RAMP A			
13+00	53′	LT	12
14+00	59′	LT	12
15+66	63′	LT	12
15+77	450′	RT	12
15+85	38′	RT	12
16+29	273′	RT	12
16+32	60′	LT	12
16+85	37′	RT	12
16+98	61′	LT	12
17+25	131′	RT	12
20+19	59′	LT	12
21+33	85′	LT	12
21+43	42′	RT	12
21+50	62′	LT	12
21+64	103′	LT	12
22+00	58′	LT	12
22+09	39′	RT	12
22+50	55′	LT	12
22+75	37′	RT	12
23+00	51′	LT	12
23+41	37′	RT	12
23+50	48′	LT	12
24+00	43′	LT	12
24+07	37′	RT	12
24+50	39′	LT	12
24+73	37′	RT	12
25+00	36′	LT	12
25+39	33′	RT	12
25+66	36′	LT	12
26+05	27′	RT	12
RAMP A - R			
1+50	39′	RT	12
3+50	42′	RT	12
RAMP B			
3+95	69′	RT	12
6+05	70′	RT	12
8+27	102′	RT	12
10+27	96′	RT	12
10+65	36′	LT	12
11+31	38′	LT	12
11+97	41′	LT	12
12+27	86′	RT	12
12+63	46′	LT	12
12+70	80′	LT	12
13+29	50′	LT	12
13+95	55′	LT	12
14+27	85′	RT	12
14+61	58′	LT	12
15+27	62′	LT	12
15+93	64′	LT	12
16+59	66′	LT	12
18+25	61′	LT	12
19+25	55′	LT	12
20+25	51′	LT	12
RAMP B - R			
0+67	50′	RT	12
SUBTOTALS			768

TEMPORARY DITCH CHECKS

STATION / LOCATION			TEMPORARY DITCH CHECKS
			(FOOT)
2+67	48′	RT	12
RAMP C			
3+25	55′	LT	12
5+15	52′	RT	12
6+00	62′	LT	12
7+00	60′	LT	12
7+15	64′	RT	12
8+00	59′	LT	12
9+00	57′	LT	12
9+15	77′	RT	12
10+00	52′	LT	12
11+00	47′	LT	12
11+15	89′	RT	12
12+00	42′	LT	12
13+00	37′	LT	12
13+15	102′	RT	12
RAMP C - R			
1+90	42′	LT	12
RAMP D			
112+00	47′	LT	12
114+00	52′	LT	12
117+90	40′	RT	12
118+25	56′	LT	12
119+90	48′	RT	12
121+07	60′	LT	12
121+73	61′	LT	12
121+80	40′	RT	12
122+39	62′	LT	12
122+46	41′	RT	12
123+05	62′	LT	12
123+71	63′	LT	12
124+37	63′	LT	12
125+03	66′	LT	12
125+69	65′	LT	12
127+40	58′	LT	12
128+45	55′	LT	12
RAMP D - R			
0+59	23′	RT	12
1+25	23′	RT	12
1+91	23′	RT	12
2+57	23′	RT	12
3+23	26′	RT	12
3+89	29′	RT	12
RAMP I			
13+25	51′	RT	12
13+55	51′	RT	12
13+85	55′	RT	12
RAMP J			
10+27	91′	RT	12
10+55	87′	RT	12
10+82	80′	RT	12
11+09	73′	RT	12
11+21	114′	LT	12
11+42	108′	LT	12
11+63	101′	LT	12
11+87	94′	LT	12
13+60	67′	RT	12
13+90	77′	LT	12
17+60	60′	RT	12
17+60	47′	LT	12
BITTLE PLACE			
8+75	29′	RT	12
9+01	29′	LT	12
9+75	31′	RT	12
11+20	35′	LT	12
TOTALS			2, 256

PERIMETER EROSION BARRIER

STATION / LOCATION				PERIMETER EROSION BARRIER
STATION	TO	STATION		(FOOT)
F. A. I. 57				
1478+75	-	1485+00	LT	604
1492+10	-	1498+10	LT	653
1492+53	-	1500+50	RT	860
RAMP J				
3+10	-	8+74	RT	590
6+50	-	9+59	LT	352
RAMP I				
10+89	-	13+00	-	474
14+43	-	18+25	LT	425
14+66	-	24+18	RT	1, 053
TOTALS				5, 011

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INLET AND PIPE PROTECTION

STATION / LOCATION		INLET AND PIPE PROTECTION (EACH)
F.A.I. 57		
408+26	CL	1
1461+46	RT	1
1461+75	LT	1
1473+11	CL	1
1473+33	RT	1
1473+38	RT	1
1473+63	LT	1
1474+03	RT	1
1477+36	CL	1
1480+25	LT	1
1480+25	RT	1
1482+55	LT	1
1482+55	RT	1
1483+70	LT	1
1483+70	RT	1
1486+00	LT	1
1486+00	RT	1
1492+95	LT	1
1493+34	RT	1
1495+35	LT	1
1495+35	RT	1
1497+85	LT	1
1497+85	RT	1
1500+60	LT	1
1500+60	RT	1
1502+75	LT	1
1502+75	RT	1
1502+91	RT	1
1503+75	LT	1
1503+75	RT	1
1504+56	LT	1
1504+56	RT	1
1504+91	LT	1
1504+91	RT	1
1505+50	LT	1
1505+50	RT	1
1507+06	LT	1
1507+06	RT	1
1508+31	LT	1
1508+31	RT	1
1508+86	LT	1
1509+59	LT	1
1509+59	RT	1
1510+20	LT	1
1510+20	RT	1
1511+24	RT	1
1511+25	LT	1
1513+00	LT	1
1513+00	RT	1
1545+10	LT	1
1545+10	RT	1
1545+79	CL	1
1546+04	CL	1
1546+40	LT	1
1546+40	RT	1
SUBTOTALS		55

INLET AND PIPE PROTECTION

STATION / LOCATION		INLET AND PIPE PROTECTION (EACH)
1548+10	LT	1
1548+10	RT	1
1549+30	LT	1
1549+30	RT	1
1551+50	LT	1
1551+50	RT	1
1553+05	LT	1
1553+05	RT	1
1555+85	LT	1
1555+85	RT	1
1558+30	LT	1
1558+30	RT	1
1561+75	LT	1
1561+75	RT	1
1563+00	LT	1
1563+00	RT	1
1563+71	CL	1
1565+50	LT	1
1565+50	RT	1
1567+50	LT	1
1567+50	RT	1
1570+00	LT	1
1570+00	RT	1
2+29	RT	1
IL 13		
1802+36	LT	1
1802+50	LT	1
1803+99	RT	1
1804+07	RT	1
1804+98	LT	1
1808+50	LT	1
1808+50	LT	1
1810+44	LT	1
1811+92	LT	1
1812+73	RT	1
1812+91	RT	1
1813+47	RT	1
1813+48	LT	1
1813+69	RT	1
1813+70	LT	1
1815+14	LT	1
1816+65	LT	1
1818+60	LT	1
1819+90	LT	1
1820+45	LT	1
1821+35	RT	1
1823+81	LT	1
832+29	LT	1
833+02	LT	1
833+05	LT	1
834+49	LT	1
837+50	LT	1
840+56	LT	1
RAMP A		
11+49	LT	1
15+00	LT	1
SUBTOTALS		54

INLET AND PIPE PROTECTION

STATION / LOCATION		INLET AND PIPE PROTECTION (EACH)
21+00	LT	1
28+71	RT	1
RAMP A - R		
2+00	LT	1
RAMP B		
6+27	RT	1
13+01	LT	1
17+25	LT	1
20+86	LT	1
RAMP B - R		
2+30	LT	1
RAMP C		
1+88	LT	1
5+00	LT	1
8+52	RT	1
RAMP C - R		
2+00	LT	1
RAMP D		
114+20	RT	1
114+90	LT	1
119+96	LT	1
126+35	LT	1
128+85	LT	1
RAMP I		
13+35	LT	1
15+47	LT	1
23+29	LT	1
RAMP J		
3+95	LT	1
8+48	LT	1
10+99	LT	1
15+60	LT	1
BITTLE PLACE		
8+25	RT	1
8+25	LT	1
10+25	RT	1
10+25	LT	1
10+50	RT	1
11+18	RT	1
11+38	RT	1
TOTALS		140

PIPE DRAINS (EROSION CONTROL)

STATION / LOCATION		PIPE DRAINS 8" (SPECIAL) (FOOT)	METAL END SECTIONS 8" (EACH)	AGGREGATE (EROSION CONTROL) (TON)
F.A.I. 57				
1480+00	LT	45	1	7.3
1482+00	LT	49	1	7.3
1494+00	LT	56	1	7.3
1494+25	RT	60	1	7.3
1496+00	LT	46	1	7.3
1496+25	RT	51	1	7.3
RAMP B				
3+00	RT	60	1	7.3
5+00	RT	55	1	7.3
7+00	RT	76	1	7.3
9+00	RT	90	1	7.3
11+00	RT	80	1	7.3
13+00	RT	69	1	7.3
RAMP C				
10+50	RT	74	1	7.3
12+50	RT	86	1	7.3
14+50	RT	92	1	7.3
RAMP I				
13+15	RT	46	1	7.3
16+50	RT	30	1	7.3
18+50	RT	21	1	7.3
20+50	RT	13	1	7.3
22+50	RT	28	1	7.3
RAMP J				
5+00	RT	50	1	7.3
7+00	RT	46	1	7.3
12+00	RT	61	1	7.3
14+00	LT	53	1	7.3
16+00	LT	36	1	7.3
TOTALS		1,373	25	182.5

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	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	69
• F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

TEMPORARY PAVING

STATION / LOCATION				SHOULDER RUMBLE STRIP REMOVAL	PAVEMENT REMOVAL	HMA PAVEMENT (FULL DEPTH), 10"	HMA PAVEMENT (FULL DEPTH), 12"	SUBBASE GRANULAR MATERIAL, TYPE B 4"	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	HOT-MIX ASHPALT SURFACE REMOVAL, VARIABLE DEPTH	BITUMINOUS MATERIALS (PRIME COAT)
STATION	TO	STATION		(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(SQ YD)	(GAL)
PRE-STAGE A											
F.A.I. 57											
1475+50.00	-	1485+00.00	RT		1,722		1,722	1,882			829
1485+00.00	-	1489+00.11	RT		634		634	686			302
1492+10.86	-	1494+58.13	RT		190	190		190			84
1494+58.13	-	1497+00.00	RT		391		391	419			185
1497+00.00	-	1499+86.09	RT		501		501	549			242
IL 13											
1802+78.00	-	1805+00.00			266	266		266			118
1805+00.00	-	1819+00.00			1,042	1,042		1,042			459
1805+61.80	-	1808+03.79	RT		189	189		230			102
1805+67.74	-	1810+16.88	LT		237	237		306			135
1814+98.34	-	1819+00.00	LT		424	424		479			211
1819+00.00	-	1819+52.36	LT		99	99		108			48
1819+00.00	-	1822+00.00			238	238		238			105
1822+15.12	-	1823+78.08	LT		150	150		178			79
832+40.00	-	833+00.00			48	48		48			22
833+00.00	-	840+40.00			580	580		580			256
RAMP A											
25+19.27	-	27+59.11	LT		172	172		213			94
RAMP C											
15+44.98	-	20+43.90	RT		232	232		315			139
TEMPORARY RAMP A					967	967		1,086	3.0	35	478
TEMPORARY RAMP B					111	111		133	9.3	110	59
TEMPORARY RAMP C					116	116		139	13.0	89	62
TEMPORARY RAMP D					132	132		160	11.3	110	71
PRE-STAGE A SUBTOTALS				0	8,442	5,194	3,248	9,248	36.6	344	4,080
PRE-STAGE B											
F.A.I. 57											
418+68.51	-	1469+00.00	LT/RT		1,302		1,302	1,477			650
1475+50.00	-	1477+21.41	RT		107		107	134			60
1483+08.37	-	1485+00.00	RT		258		258	290			128
1485+00.00	-	1489+94.15	RT		549		549	632			278
1492+01.92	-	1497+00.00	RT		344		344	428			189
1497+00.00	-	1507+02.18	RT/LT	52	1,430		1,430	1,618			712
RAMP B											
6+53.59	-	11+50.00			796	796		917			404
TEMPORARY RAMP A					837	837		1,003			442
PRE-STAGE B SUBTOTALS				52	5,623	1,633	3,990	6,498	0.0	0	2,863
STAGE 1											
F.A.I. 57											
403+80.61	-	407+77.24	RT				459	459			202
1475+50.00	-	1483+08.37		113							
1498+86.00	-	1504+00.00		77							
1502+81.53	-	1504+20.31	LT		62	62		70			31
STAGE 1 SUBTOTALS				190	62	62	459	529	0.0	0	233
STAGE 1A											
IL 13											
1803+45.30	-	1805+00.00	RT		37	37		48			22
1805+00.00	-	1805+40.00	RT		36	36		42			19
1807+26.44	-	1810+00.00	LT		207	207		250			110
1809+31.08	-	1810+38.00	RT		59	59		75			33
1810+12.86	-	1818+66.48	LT		1,163	1,163		1,276			562
1810+64.75	-	1815+34.98	RT		646	646		676			298
1815+19.98	-	1817+73.76	RT		222	222		261			115
STAGE 1A SUBTOTALS				0	2,369	2,369	0	2,628	0.0	0	1,159

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		DRAWN - EEG	REVISED -		
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	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	70
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

TEMPORARY PAVING (CONTINUED)

STATION / LOCATION				SHOULDER RUMBLE STRIP REMOVAL	PAVEMENT REMOVAL	HMA PAVEMENT (FULL DEPTH), 10"	HMA PAVEMENT (FULL DEPTH), 12"	SUBBASE GRANULAR MATERIAL, TYPE B 4"	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105	HOT-MIX ASHPALT SURFACE REMOVAL, VARIABLE DEPTH	BITUMINOUS MATERIALS (PRIME COAT)
STATION	TO	STATION		(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)	(SQ YD)	(GAL)
STAGE 1B											
IL 13											
1810+18.00	-	1812+04.51			392	392		392			173
1812+63.00	-	1815+34.98			522	522		522			230
1815+06.35	-	1815+36.35			100	100		100			44
STAGE 1B SUBTOTALS				0	1,014	1,014	0	1,014	0.0	0	447
STAGE 2											
F.A.I. 57											
396+60.00	-	400+00.00	RT				375	432			191
400+00.00	-	403+50.00	RT		252		723	781			344
1480+65.00	-	1483+08.00	RT						105.0	470	
1481+80.00	-	1485+00.00	RT		463		463	506			223
1485+00.00	-	1485+50.00	RT		26		26	35			16
1496+00.00	-	1497+00.00	RT		115		115	132			59
1497+00.00	-	1510+00.00	RT		781		781	789			348
1497+59.00	-	1500+00.00	RT						204.2	243	
STAGE 2 SUBTOTALS				0	1,638	0	2,483	2,676	309.2	713	1,181
TOTALS				242	19,148	10,273	10,179	22,592	345.8	1,057	9,963

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	71
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

TEMPORARY DRAINAGE

STATION/LOCATION				TRENCH BACKFILL	CLASS D PATCHES, TYPE II, 10 INCH	CLASS D PATCHES, TYPE III, 10 INCH	CLASS D PATCHES, TYPE IV, 10 INCH	PIPE CULVERTS, CLASS A, TYPE 1 12" (TEMPORARY)	PIPE CULVERTS, CLASS A, TYPE 1 24" (TEMPORARY)	PIPE CULVERTS, CLASS A, TYPE 1 42" (TEMPORARY)	PIPE CULVERTS, CLASS A, TYPE 1 54" (TEMPORARY	CONCRETE COLLAR	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	TYPE 1 FRAME, OPEN LID	REMOVING MANHOLE	REMOVING INLET	INLETS TO BE RECONSTRUCTED (SPECIAL)
STATION	TO	STATION		(CU YD)	(SQ YD)	(SQ YD)	(SQ YD)	(EACH)	(FOOT)	(FOOT)	(FOOT)	(CU YD)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
PRE-STAGE A																			
IL 13																			
1803+69	-	1804+91	LT	59.3			47		120										
1803+99			RT													1			1
1812+91			RT	1.0	7										1			1	
PRE-STAGE A SUBTOTALS				60.3	7	0	47	0	120	0	0	0.0	0	0	1	1	0	1	1
PRE-STAGE B																			
F.A.I. 57																			
1502+78	-	1504+89	RT	190.3					211										
1504+91			RT	1.1				2						1				1	
PRE-STAGE B SUBTOTALS				191.4	0	0	0	2	211	0	0	0.0	0	1	0	0	0	1	0
STAGE 1																			
RAMP B																			
11+79	-	12+88								110		1.6							
STAGE 1 SUBTOTALS				0.0	0	0	0	0	0	110	0	1.6	0	0	0	0	0	0	0
STAGE 1A																			
IL 13																			
1802+31			LT	11.8						36		0.8							
1808+08							42												
1808+50							50												
1811+19						20													
1816+59							42												
1819+90							73												
1832+41			LT		14														
1832+41			RT		14														
833+00			LT								18	1.1							
STAGE 1A SUBTOTALS				11.8	28	20	207	0	0	36	18	1.9	0	0	0	0	0	0	0
STAGE 1B																			
IL 13																			
1811+54			LT	3.2								0.4	1				1		
1812+05	-	1815+36					115									2			
STAGE 1B SUBTOTALS				3.2	0	0	115	0	0	0	0	0.4	1	0	0	2	1	0	0
TOTALS				266.7	35	20	369	2	331	146	18	3.9	1	1	1	3	1	2	1

**SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	72
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

PAVEMENT WIDENING

STATION / LOCATION				POLYMERIZED LEVELING BINDER (MACHINE METHOD), N105	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
STATION	TO	STATION		(TON)	(TON)	(SQ YD)
PRE-STAGE A						
F.A.I. 57						
1507+50.00	-	1511+25.00			88.7	
IL 13						
832+64.00	-	835+43.00			12.0	
PRE-STAGE A SUBTOTALS				0.0	100.7	0
PRE-STAGE B						
F.A.I. 57						
1507+00.00	-	1513+00.00			70.1	
RAMP A						
23+50.00	-	27+50.00	LT		52.3	
PRE-STAGE B SUBTOTALS				0.0	122.4	0
STAGE 1A						
IL 13						
1804+64.00	-	1805+40.00	LT		13.2	
1819+67.00	-	1820+84.00	LT		59.8	
1819+67.00	-	1820+81.00	RT		6.1	
1821+50.00	-	1822+16.00	LT		19.8	
1821+83.00	-	1822+70.00	RT		11.2	
832+64.00	-	840+16.00	LT		58.8	
STAGE 1A SUBTOTALS				0.0	168.9	0
STAGE 1B						
IL 13						
1803+02.00	-	1803+50.00	LT		7.9	
1821+50.00	-	1822+16.00	LT		5.9	
1821+50.00	-	1822+69.00	RT		26.9	
832+64.00	-	835+43.00	LT		4.4	
STAGE 1B SUBTOTALS				0.0	45.1	0
STAGE 2						
F.A.I. 57						
1480+65.00	-	1483+08.00	RT		105.0	470
1497+59.00	-	1500+00.00	RT		65.3	243
RAMP D						
116+00.00	-	118+00.00	LT		33.5	
STAGE 2 SUBTOTALS				0.0	203.8	713
STAGE 3						
F.A.I. 57						
1474+13.00	-	1475+50.00	RT	23.8		
STAGE 3 SUBTOTALS				23.8	0.0	0
STAGE 3-1						
RAMP C						
16+00.00	-	18+50.00		13.0		154
STAGE 3-1 SUBTOTALS				13.0	0.0	154
STAGE 4						
RAMP D						
116+00.00	-	118+00.00				192
STAGE 4 SUBTOTALS				0.0	0.0	192
STAGE 5						
F.A.I. 57						
1507+00.00	-	1513+00.00	LT			834
1507+97.00	-	1513+00.00	RT		12.5	148
IL 13						
1802+92.00	-	1803+62.00	LT	16.5		
1804+64.00	-	1805+40.00	LT			157
832+64.00	-	835+43.00				878
RAMP A						
23+50.00	-	27+50.00				40
STAGE 5 SUBTOTALS				16.5	12.5	1,223
TOTALS				53.3	653.4	2,282

* THESE QUANTITIES ARE IN ADDITION TO ANY FULL DEPTH PAVEMENT QUANTITIES

TEMPORARY RAMPS

STATION / LOCATION				TEMPORARY RAMPS
STATION	TO	STATION		(SQ YD)
PRE-STAGE B				
RAMP A				
26+00.00	-	26+32.13		19
RAMP B				
3+82.00	-	4+02.00	RT	112
PRE-STAGE B SUBTOTALS				131
STAGE 1				
F.A.I. 57				
407+77.24	-	408+50.00	RT	98
1465+00.00	-	1465+10.00	LT	67
1487+90.00	-	1488+61.39		200
1492+87.35	-	1493+50.00		156
1507+00.00	-	1507+10.00	LT	34
RAMP A				
12+43.00	-	12+53.00		47
26+22.00	-	26+32.00	LT	14
RAMP A-R				
1+93.00	-	2+03.00		34
RAMP B				
19+14.00	-	19+24.00		47
RAMP B-R				
1+82.00	-	1+92.00		34
RAMP I				
13+15.00	-	13+46.34		47
15+20.57	-	15+52.00		47
RAMP J				
8+40.00	-	8+75.64		43
10+93.38	-	11+18.00		35
STAGE 1A				
IL 13				
1798+50.00	-	1798+60.00	LT	35
1798+50.00	-	1798+60.00	RT	34
1802+92.00	-	1803+02.00	LT	34
1803+30.00	-	1803+46.00	RT	54
1805+34.00	-	1805+50.00	RT	55
1805+40.00	-	1805+50.00	LT	47
1819+67.00	-	1819+80.00	RT	55
1819+67.00	-	1819+83.00	LT	59
1822+15.00	-	1822+31.00	LT	61
1822+68.00	-	1822+84.00	RT	71
832+48.00	-	832+64.00	LT	54
836+55.00	-	836+65.00	RT	33
STAGE 1B				
IL 13				
1798+50.00	-	1798+60.00	LT	45
1798+50.00	-	1798+60.00	RT	27
1802+90.00	-	1803+02.00	LT	32
1803+38.00	-	1803+50.00	RT	32
1805+34.00	-	1805+50.00	RT	43
1805+40.00	-	1805+50.00	LT	14
1819+67.00	-	1819+87.00	LT	89
1819+67.00	-	1819+87.00	RT	27
1822+15.00	-	1822+31.00	LT	43
1822+68.00	-	1822+84.00	RT	23
832+48.00	-	832+64.00	LT	22
836+55.00	-	836+65.00	RT	15
STAGE 1 SUBTOTALS				1,907

TEMPORARY RAMPS

STATION / LOCATION				TEMPORARY RAMPS
STATION	TO	STATION		(SQ YD)
STAGE 2				
F.A.I. 57				
408+30.00	-	408+50.00	RT	67
1506+70.00	-	1507+10.00	LT	138
1507+00.00	-	1507+10.00	RT	35
RAMP C				
3+00.00	-	3+10.00		47
RAMP C-R				
1+82.00	-	1+92.00		34
RAMP D				
118+00.00	-	118+50.00	LT	82
127+16.00	-	127+26.00		47
RAMP D-R				
3+67.00	-	3+77.00		33
STAGE 2 SUBTOTALS				483
STAGE 3				
F.A.I. 57				
408+30.00	-	408+50.00	RT	40
1506+78.00	-	1507+10.00	RT	43
STAGE 3-1				
RAMP C				
17+84.00	-	18+16.00	LT	96
STAGE 3 SUBTOTALS				179
TOTALS				2,700

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	73
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

TEMPORARY CONCRETE BARRIER WALL

STATION / LOCATION			TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	TEMPORARY CONCRETE BARRIER, STATE OWNED	RELOCATE TEMPORARY CONCRETE BARRIER, STATE OWNED	MODULAR GLARE SCREEN SYSTEM	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TL2	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TL3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TL2	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TL3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TL2	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TL2	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TL3	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR
STATION	TO	STATION	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
PRE-STAGE A															
F. A. I. 57															
11+68.41 (RAMP C)	-	1510+00.00			948				1						10
1510+00.00	-	1513+08.43			315										4
PRE-STAGE A SUBTOTALS			0	0	1,263	0	0	0	1	0	0	0	0	0	14
PRE-STAGE B															
F. A. I. 57															
1463+40.18	-	1471+00.00			760				1						8
1471+00.00	-	1485+00.00			1,408										14
1485+00.00	-	1497+00.00			1,203										12
1497+00.00	-	1510+00.00			1,747	948								1	18
1510+00.00	-	1513+71.72			369	315			1						4
IL 13															
1797+54.79	-	1805+00.00			1,142			2		1					12
1805+00.00	-	1819+00.00	4,079		71					1					55
1819+00.00	-	833+00.00	1,612							3					19
833+00.00	-	840+74.79	1,492							2					23
TEMPORARY RAMP A															
13+35.75	-	20+64.27			744				1						8
PRE-STAGE B SUBTOTALS			7,183	0	7,444	1,263	0	2	3	7	0	0	0	1	173
STAGE 1															
F. A. I. 57															
1461+16.07	-	1471+00.00				1,721	988								10
1471+00.00	-	1485+00.00			77	1,863	1,408								16
1485+00.00	-	1497+00.00	825		628		1,203								27
1497+00.00	-	1510+00.00	3,945				630							1	47
1510+00.00	-	1520+00.00	1,320								1			1	14
RAMP D															
113+92.00	-	115+83.79			338						2				4
TEMPORARY RAMP A															
12+81.94	-	19+83.11				744								1	
STAGE 1A															
IL 13															
1819+00.00	-	833+00.00	100					1							2
STAGE 1B															
IL 13															
1797+78.40	-	1803+62.65				1,084						1	1		
1805+38.07	-	1819+00.00		3,355		129						2	1		
1819+00.00	-	833+00.00		2,409				1				1			
833+00.00	-	840+87.53		1,153				1							
STAGE 1 SUBTOTALS			6,190	6,917	1,043	5,541	4,229	3	0	0	3	4	2	3	120
STAGE 2															
F. A. I. 57															
402+50.66	-	415+00.00				1,251			1						
415+00.00	-	1464+08.86				782									
1474+41.51	-	1485+00.00				1,182			2						
1485+00.00	-	1497+00.00				1,208									
1497+56.52	-	1510+00.00				2,115			1					1	
1510+00.00	-	1511+04.46				190								1	
IL 13															
1809+37.62	-	1818+18.98		951		1,213							3		
STAGE 2 SUBTOTALS			0	951	0	7,941	0	0	4	0	0	0	3	2	0

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SCHEDULE OF QUANTITIES**
		DRAWN - EEG	REVISED -		
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -		
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	74
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

TEMPORARY CONCRETE BARRIER WALL (CONTINUED)

STATION / LOCATION			TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	TEMPORARY CONCRETE BARRIER, STATE OWNED	RELOCATE TEMPORARY CONCRETE BARRIER, STATE OWNED	MODULAR GLARE SCREEN SYSTEM	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TL2	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TL3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TL2	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW) TL3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TL2	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TL2	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TL3	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR
STATION	TO	STATION	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
STAGE 3															
F.A.I. 57															
402+41.96	-	415+00.00				1,367								1	
415+00.00	-	1471+00.00				1,473									
1471+00.00	-	1485+00.00				1,404									
1485+00.00	-	1497+00.00				507								1	
1497+00.00	-	1510+00.00				1,587									
IL 13															
1809+57.30	-	1816+44.17				1,213							2		
STAGE 3 SUBTOTALS			0	0	0	7,551	0	0	0	0	0	0	2	2	0
STAGE 4															
F.A.I. 57															
10+30.94 (RAMP B)	-	1510+00.00				802									
IL 13															
1802+42.63	-	1805+00.00				644							1		
1805+00.00	-	1819+00.00				225							2		
1819+00.00	-	1822+57.97				542							1		
STAGE 4 SUBTOTALS			0	0	0	2,213	0	0	0	0	0	0	4	0	0
TOTALS			13,373	7,868	9,750	24,509	4,229	5	8	7	3	4	11	8	307

FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - MJO	REVISED -
		DRAWN - EEG	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	75
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

TEMPORARY PAVEMENT MARKING

STATION / LOCATION			TEMPORARY PAVMENT MARKING LETTERS AND SYMBOLS	TEMPORARY PAVEMENT MARKING - LINE 4"			TEMPORARY PAVEMENT MARKING - LINE 8"	TEMPORARY PAVEMENT MARKING - LINE 12"	TEMPORARY PAVEMENT MARKING - LINE 24"	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVMENT MARKER, REFLECTOR REMOVAL	RAISED PAVMENT MARKER REFLECTOR REPLACEMENT	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
				WHITE	YELLOW	BLACK	WHITE	WHITE	WHITE						
STATION	TO	STATION	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(SQ FT)	(SQ FT)
PRE-STAGE A															
F.A.I. 57															
11+66.78 (RAMP C)	-	1510+00.00		980	952		856			10	10				959
1510+00.00	-	1514+58.43		697	465	395				6	6	2	2		153
BITTLE PLACE															
9+73.41	-	12+59.10		287											
IL 13															
835+42.76	-	848+49.10		1,518			362	120							
PRE-STAGE A SUBTOTALS			0	3,482	1,417	395	1,218	120	0	16	16	2	2	0	1,112
PRE-STAGE B															
F.A.I. 57															
419+13.11	-	1471+00.00		1,325	1,060					14	14				441
1471+00.00	-	1485+00.00		1,761	1,408					18	18				588
1485+00.00	-	1497+00.00		2,260	1,203					15	15				546
1497+00.00	-	1510+00.00		3,234	2,115		378	36		23	23			1,215	618
1510+00.00	-	1517+84.50		1,732	1,256	405				12	12	4	4	388	153
IL 13															
1780+01.85	-	1790+00.00		986		100	33					8	8		
1790+00.00	-	1805+00.00		2,137	249	505	911	145	60	14	14	4	4		308
1805+00.00	-	1819+00.00	21	3,752	2,803					35	35				1,592
1819+00.00	-	833+00.00	21	3,372	693				57	32	32				815
833+00.00	-	840+15.84		1,263	1,432	135						4	4	73	423
TEMPORARY RAMP A				1,319	1,146										89
TEMPORARY RAMP B				483	304				44						34
TEMPORARY RAMP C				459	388										34
TEMPORARY RAMP D				463	396				45						34
PRE-STAGE B SUBTOTALS			42	24,546	14,453	1,145	1,322	181	206	163	163	20	20	1,676	5,675
STAGE 1															
F.A.I. 57															
418+89.37	-	1471+00.00		2,380	2,165					14	14			441	
1471+00.00	-	1485+00.00		2,165	1,943					7	7			223	340
1485+00.00	-	1497+00.00		1,828	1,703					6	6			375	401
1497+00.00	-	1510+00.00		3,263	2,807					6	6			414	387
1510+00.00	-	1525+00.00		2,683	2,566	413	412	25				14	14	473	
1525+00.00	-	1526+00.00		100	100	20						2	2		
TEMPORARY RAMP A				1,226	1,438									82	
STAGE 1A															
BITTLE PLACE															
10+98.62	-	12+59.10		73	188									87	
STAGE 1B															
IL 13															
1786+49.49	-	1805+00.00		2,167	2,262		300	73	100	15	15			1,801	
1805+00.00	-	1819+00.00	21	3,849	2,737					35	35			138	
1819+00.00	-	833+00.00	21	3,870	2,513				102	31	31			404	
833+00.00	-	841+62.16		2,217	1,819		299	50		18	18			781	
STAGE 1 SUBTOTALS			42	25,821	22,241	433	1,011	148	202	132	132	16	16	5,219	1,128

* REFLECTOR REPLACEMENTS SHALL OCCUR IN STAGE 5 OR WHEN TRAFFIC IS RETURNED TO THE PROPOSED CONFIGURATION
TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE REMOVED WHEN CONFLICTING WITH SUBSEQUENT TRAFFIC CONFIGURATIONS OR WHEN NO LONGER NEEDED

TEMPORARY PAVEMENT MARKING (CONTINUED)

STATION / LOCATION			TEMPORARY PAVMENT MARKING LETTERS AND SYMBOLS	TEMPORARY PAVEMENT MARKING - LINE 4"			TEMPORARY PAVEMENT MARKING - LINE 8"	TEMPORARY PAVEMENT MARKING - LINE 12"	TEMPORARY PAVEMENT MARKING - LINE 24"	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVMENT MARKER REMOVAL	RAISED REFLECTIVE PAVMENT MARKER, REFLECTOR REMOVAL	RAISED PAVMENT MARKER REFLECTOR REPLACEMENT	WORK ZONE PAVEMENT MARKING REMOVAL	PAVEMENT MARKING REMOVAL
				WHITE	YELLOW	BLACK	WHITE	WHITE	WHITE						
STATION	TO	STATION	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(SQ FT)	(SQ FT)
STAGE 2															
F.A.I. 57															
400+20.00	-	415+00.00		1,484	1,480		371	52							1,223
415+00.00	-	1471+00.00		2,591	2,073									1,248	297
1471+00.00	-	1485+00.00		5,873	5,214									1,092	
1485+00.00	-	1497+00.00		3,398	2,650		796	270							
1497+00.00	-	1510+00.00		3,592	2,603		572	165						1,074	350
1510+00.00	-	1525+00.00		2,249	997		530							1,795	580
1525+00.00	-	1526+00.00		130										23	
IL 13															
1797+75.68	-	1803+00.00		758	453									229	
1807+61.88	-	1819+00.00		2,965	2,115									1,441	
1819+00.00	-	833+00.00	21	3,521	2,445				40					1,111	
833+00.00	-	841+38.92		2,005	1,254									1,155	
STAGE 2 SUBTOTALS			21	28,566	21,284	0	2,269	487	40	0	0	0	0	9,168	2,450
STAGE 3															
F.A.I. 57															
396+60.00	-	400+00.00		170	341	425									
400+00.00	-	415+00.00		1,657	2,044	350	344	69						361	
415+00.00	-	1471+00.00		1,814	1,473										
1471+00.00	-	1485+00.00		2,427	2,079									75	
1485+00.00	-	1497+00.00		2,042	1,672		235							850	
1497+00.00	-	1510+00.00		2,186	1,788									337	
1510+00.00	-	1514+00.00		711										83	
IL 13															
1807+61.88	-	1819+00.00		2,437	1,844									836	
1819+00.00	-	1820+04.00		69	104									42	
STAGE 3 SUBTOTALS			0	13,513	11,345	775	579	69	0	0	0	0	0	2,584	0
STAGE 4															
F.A.I. 57															
1497+00.00	-	1510+00.00		909	138										
IL 13															
1799+10.00	-	1805+00.00		473	491									531	
1805+00.00	-	1819+00.00	36	4,504	2,344		233	82						2,913	
1819+00.00	-	1822+06.50		718	375									486	
STAGE 4 SUBTOTALS			36	6,604	3,348	0	233	82	0	0	0	0	0	3,930	0
TOTALS			141	102,532	74,088	2,748	6,632	1,087	448	311	311	38	38	22,577	10,365

* REFLECTOR REPLACEMENTS SHALL OCCUR IN STAGE 5 OR WHEN TRAFFIC IS RETURNED TO THE PROPOSED CONFIGURATION
TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE REMOVED WHEN CONFLICTING WITH SUBSEQUENT TRAFFIC CONFIGURATIONS OR WHEN NO LONGER NEEDED

DELINEATORS				
LOCATION	SINGLE WHITE (EACH)	DOUBLE WHITE (EACH)	SINGLE AMBER (EACH)	REMOVAL (EACH)
EXISTING RAMPS:				
NB IL-57 TO WB IL-13				20
NB IL-57 TO EB IL-13				40
SB IL-57 TO WB IL-13				33
SB IL-57 TO EB IL-13				20
WB IL-13 TO NB IL-57				23
WB IL-13 TO SB IL-57				20
EB IL-13 TO NB IL-57				20
EB IL-13 TO SB IL-13				30
I-57				
EXISTING NB I-57				9
EXISTING SB I-57				14
403+50, RT TO 1486+75, RT (SB I-57)	11			
1493+14, RT TO 1499+56, RT (SB I-57)		7		
1499+56, RT TO 1504+39, RT (SB I-57)	1			
1511+11, RT TO 1513+00, RT (SB I-57)	2			
1465+00, LT TO 1487+42, LT (NB I-57)	6			
1492+73, LT TO 1504+20, LT (NB I-57)	11			
1510+80, LT TO 1513+00, LT (NB I-57)		2		
RAMP AR				
0+93.32, LT TO 2+90.78, LT	7			
RAMP A				
11+60.87, RT TO 14+15.35, RT	5			
14+90.34, RT TO 23+67.00, RT	12			
26+32.13, RT TO 27+50.00, RT	2			
17+26.52, LT TO 27+50.00, LT			12	
RAMP BR				
0+00.00 RT, LT TO 1+11.40, RT	2			
1+03.00 RT, LT TO 3+32.24, LT	7			
RAMP B				
0+00.00, RT TO 4+00.00, RT		5		
4+00.00, RT TO 7+98.50, RT	4			
12+02.78, RT TO 17+35.55, RT	9			
18+38.03 RT, LT TO 20+57.42, RT	5			
6+58.06, LT TO 15+13.20, LT			11	
RAMP CR				
0+91.68, LT TO 2+69.97, LT	6			
RAMP C				
2+02.03, RT TO 3+91.81, RT	4			
4+66.80, RT TO 13+96.13, RT	13			
16+26.13, RT TO 18+26.13, RT	2			
18+26.13, RT TO 22+26.84, RT			5	
7+44.66, LT TO 15+44.44, LT		9		
RAMP DR				
0+00.00, RT TO 3+00.96, RT	4			
1+17.23, LT TO 5+27.09, LT	10			
RAMP D				
114+49.98, RT TO 122+52.77, RT	12			
123+69.83, RT TO 128+67.99, RT	9			
112+50.00, LT TO 119+25.49, LT		8		
127+13.97, LT TO 128+65.94, LT		2		
RAMP I				
11+97.63, RT TO 23+51.72, RT	9			
11+97.63, LT TO 21+53.15, LT			8	
RAMP J				
11+61.54, RT TO 19+94.56, RT	12			
4+54.82, LT TO 19+94.56, LT		11		
TOTAL	165	44	36	229

OVERHEAD SIGN STRUCTURE REMOVAL					
LOCATION	EXISTING STRUCTURE NUMBER	REMOVE SPAN (EACH)	REMOVE CANTILEVER (EACH)	REMOVE BRIDGE MOUNTED (EACH)	REMOVE CONCRETE FOUNDATION OVERHEAD (EACH)
I-57					
1474+94	9B100I057L054.0			1	
1474+94	9B100I057R054.0			1	
1487+54	UNKNOWN		1		1
1494+33	UNKNOWN	1			2
1505+71	UNKNOWN	1			2
IL-13					
1812+15	UNKNOWN			1	
1813+87	UNKNOWN			1	
TOTAL		2	1	4	5

EFK•Moen, LLC
Civil Engineering Design

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - LE/JD	REVISED -
...\D978182-sht-Schedule.dgn		DRAWN - LE/JD	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - LE/JD/SD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. 1 OF 5 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	78
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

SIGN REMOVAL						
LOCATION		REMOVE SIGN PANEL TYPE 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL TYPE 3 (SQ FT)	REMOVE GROUND MOUNT SIGN SUPPORT (EACH)	REMOVE CONCRETE FOUNDATION GROUND MOUNT (EACH)
I-57						
STA. 242+64, N=411761.8 E=807153.5 - GUIDE SIGN	RT			153.00	3	3
STA. 247+50, N=411275.5 E=807157.6 - GUIDE SIGN	RT			386.40	3	3
STA. 255+09, N=410516.0 E=807151.1 - SERVICE SIGN	RT			127.50	2	2
STA. 266+23, N=409402.8 E=807153.3 - SERVICE SIGN	RT			290.00	3	3
STA. 290+60, N=406965.2 E=807138.6 - SERVICE SIGN	RT			290.00	3	3
STA. 312+46, N=404781.5 E=807126.4 - SERVICE SIGN	RT			290.00	3	3
STA. 320+94, N=403940.3 E=807087.9 - SERVICE SIGN	RT			290.00	3	3
STA. 332+34, N=402822.6 E=806930.4 - SERVICE SIGN	RT			217.50	2	2
STA. 332+34, N=402822.6 E=806930.4 - SERVICE SIGN	RT	9.00				
STA. 340+38, N=402044.7 E=806758.4 - SERVICE SIGN	RT			290.00	2	2
STA. 348+32, N=401286.1 E=806546.0 - GUIDE SIGN	RT			307.50		
STA. 348+32, N=401286.1 E=806546.0 - GUIDE SIGN	RT			182.00		
STA. 358+83, N=400290.0 E=806210.6 - GUIDE SIGN	RT			258.50	3	3
STA. 366+99, N=399513.4 E=805961.2 - GUIDE SIGN	RT			196.00	2	2
STA. 375+14 - GUIDE SIGN	RT			195.00	2	2
STA. 387+04 - GUIDE SIGN	RT			287.00	3	3
STA. 387+04 - EXIT SIGN	RT			24.00		
STA. 396+49 - EXIT SIGN	RT	5.00				
STA. 403+52 - GUIDE SIGN	RT			299.00		
STA. 403+52 - GUIDE SIGN	RT			175.50		
STA. 403+52 - GUIDE SIGN	RT			165.00		
STA. 408+80 - EXIT SIGN	RT			37.50	2	2
STA. 417+14 - GUIDE SIGN	RT			187.50		
STA. 1483+53 - LOW CLEARANCE SIGN	RT			60.00	2	2
STA. 1485+95 - W4-1	RT		16.00		1	1
STA. 1486+70 - W13-3	LT		20.00		1	1
STA. 1494+55 - W13-3	RT		20.00		1	1
STA. 1496+20 - W4-1	LT		16.00		1	1
STA. 1497+96 - GUIDE SIGN	RT			72.00	2	2
STA. 1498+88 - LOW CLEARANCE SIGN	LT			60.00	2	2
STA. 1500+25 - W4-1	RT		16.00		1	1
STA. 1504+88 - W13-3	LT		20.00		1	1
STA. 1521+02 - W4-1	LT		16.00		1	1
STA. 1532+00 - GUIDE SIGN	LT			174.00		
STA. 1532+00 - GUIDE SIGN	LT			217.50		
STA. 1534+98 - GUIDE SIGN	LT			72.00	2	2
STA. 1545+48 - GUIDE SIGN	LT			131.25	2	2
STA. 1563+50 - R3-4	CL	9.00			1	1
STA. 1563+50 - REGULATORY SIGN	CL	5.00				
STA. 1563+50 - R3-4	CL	9.00				
STA. 1563+50 - REGULATORY SIGN	CL	5.00				
STA. 1565+45 - GUIDE SIGN	LT			258.50	3	3
STA. 54+13, N=378260.9 E=801963.4 - SERVICE SIGN	LT			217.50	2	2
STA. 54+13, N=378260.9 E=801963.4 - EXIT SIGN	LT	2.00				
STA. 66+12, N=377121.9 E=801623.9 - SERVICE SIGN	LT			290.00	2	2
STA. 82+98, N=375469.8 E=801374.0 - SERVICE SIGN	LT			290.00	3	3
STA. 118+67, N=371911.6 E=801281.1 - SERVICE SIGN	LT			290.00	3	3
STA. 133+55, N=370423.3 E=801257.2 - SERVICE SIGN	LT			290.00	3	3
STA. 147+04, N=369066.8 E=801164.2 - SERVICE SIGN	LT			290.00	3	3
STA. 156+93, N=368083.3 E=800998.3 - SERVICE SIGN	LT			127.50	2	2
STA. 165+97, N=367199.4 E=800774.4 - GUIDE SIGN	LT			153.00	3	3
SUBTOTAL		44.00	124.00	7642.15	78	78

SIGN REMOVAL (CONT.)						
LOCATION		REMOVE SIGN PANEL TYPE 1 (SQ FT)	REMOVE SIGN PANEL TYPE 2 (SQ FT)	REMOVE SIGN PANEL TYPE 3 (SQ FT)	REMOVE GROUND MOUNT SIGN SUPPORT (EACH)	REMOVE CONCRETE FOUNDATION GROUND MOUNT (EACH)
IL-13						
STA. 1797+12 - GUIDE SIGN	RT			132.00	2	2
STA. 1799+24 - SIGN ASSEMBLY	LT				1	1
STA. 1798+76 - LEFT TURN LANE	LT				1	1
STA. 1799+87 - SERVICE SIGN	LT		20.00		2	2
STA. 1801+16	LT				1	1
STA. 1801+25 - W13-3	RT		20.00		1	1
STA. 1801+96 - W4-3	LT		16.00		1	1
STA. 1802+85 - W4-1	LT		16.00		1	1
STA. 1802+98 - BUCKLE UP SIGN	RT		20.00		1	1
STA. 1803+12 - W12-2	RT	9.00			1	1
STA. 1805+26 - R2-1	RT				1	1
STA. 1807+40 - W4-1	RT		16.00		1	1
STA. 1809+63 - W13-3	LT		20.00		1	1
STA. 1811+60 - M3-3	LT	2.00				
STA. 1811+60 - M1-1	LT	4.00			1	1
STA. 1811+60 - M6-2	LT	2.19				
STA. 1814+47 - M3-1	RT	2.00				
STA. 1814+47 - M1-1	RT	4.00			1	1
STA. 1814+47 - M6-2	RT	2.19				
STA. 1816+18 - W13-3	RT		20.00		1	1
STA. 1818+07 - BUCKLE UP SIGN	RT		20.00		1	1
STA. 1818+46 - W4-1	LT		16.00		1	1
STA. 1820+75 - W4-1	RT		16.00		1	1
STA. 1821+90 - W13-3	LT		20.00		1	1
STA. 1823+79 - W12-2	LT	9.00			1	1
STA. 1826+00 - R2-1	RT				1	1
STA. 1827+04 - W13-3	LT		20.00		1	1
STA. 1828+10 - GUIDE SIGN	LT			132.00	2	2
STA. 830+78 -SIGN ASSEMBLY	RT				1	1
STA. 833+94 - SERVICE ASSEMBLY	RT				2	2
STA. 836+08 - R2-1	LT				1	1
STA. 836+35 - R2-1	RT				1	1
STA. 837+13 - SERVICE ASSEMBLY	RT				1	1
STA. 838+06 - GUIDE SIGN	LT			90.00	2	2
BITTLE PLACE						
STA. 8+05 - NO PARKING SIGN	RT				1	1
STA. 11+77 - W14-1	RT				1	1
STA. 0+32 - R1-1	LT				1	1
STA. 5+69 - SERVICE SIGN (BACK TO BACK)	LT				1	1
RAMP A						
STA. 16+04 - W12-2	RT	9.00			1	1
RAMP C						
STA. 5+86 - W12-2	RT	9.00			1	1
RAMP D						
STA. 120+86 - R8-3	RT	4.00			1	1
RAMP DR						
STA. 4+28 - BUCKLE UP SIGN	LT		20.00		1	1
SUBTOTAL		56.38	260	354	43	43
TOTAL		100.38	384.00	7996.15	121	121

EFK•Moen, LLC
Civil Engineering Design

FILE NAME = ...\0978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - LE/JD	REVISED -
		DRAWN - LE/JD	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - LE/JD/SD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. 2 OF 5 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	79
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
ILLINOIS	FED. AID PROJECT			

SIGN PANEL													
LOCATION		SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	SIGN PANEL TYPE 3 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 3 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)	BASE FOR TELESCOPING STEEL SIGN SUPPORT (EACH)	STRUCTURAL STEEL SIGN SUPPORT BREAKAWAY (POUND)	TUBULAR STEEL SIGN SUPPORT BREAKAWAY (POUND)	WOOD SIGN SUPPORT (FOOT)	DRILLED SHAFT CONCRETE FOUNDATION FOR GROUND MOUNT SIGNS (CU YD)
I-57													
STA. 228+40, N=413185.6 E=807176.2 - GUIDE SIGN	RT			60.00						544.65			1.4
STA. 233+14, N=412711.1 E=807154.9 - GUIDE SIGN	RT			564.25						8974.8			13.38
STA. 237+89, N=412236.5 E=807159.6 - GUIDE SIGN	RT			407.00						6219.45			8.92
STA. 247+50, N=411275.5 E=807157.6 - GUIDE SIGN	RT			153.00						882.42			2.36
STA. 300+02, N=406023.8 E=807140.3 - SERVICE SIGN	RT			190.00						1999.18			4.18
STA. 307+62, N=405263.7 E=807138.1 - SERVICE SIGN	RT			190.00						1897.72			4.18
STA. 316+06, N=404424.4 E=807120.6 - SERVICE SIGN	RT			133.00						639.72			1.4
STA. 324+14, N=403626.4 E=807052.2 - SERVICE SIGN	RT			190.00						1112.28			2.82
STA. 332+34, N=402822.6 E=806930.4 - SERVICE SIGN	RT			190.00						1968.02			4.18
STA. 340+38, N=402044.7 E=806758.4 - SERVICE SIGN	RT			190.00						1088.62			2.82
STA. 348+32, N=401286.1 E=806546.0 - GUIDE SIGN	RT			331.25									
STA. 375+15 - GUIDE SIGN	RT			331.25									
STA. 392+38 - M3-1 (I)	LT	3.13									116.73		0.7
STA. 392+38 - M1-1	LT	9.00											
STA. 396+49 - EXIT SIGN	RT	3.75											
STA. 397+28 - R2-1	LT		20.00								123.34		0.7
STA. 403+52 - GUIDE SIGN	RT			344.50									
STA. 408+82 - EXIT SIGN	RT			35.00							266.94		1.4
STA. 412+00 - SERVICE SIGN	RT			99.75						993.08			2.36
STA. 414+00 - SERVICE SIGN	RT			99.75						1080.64			2.36
STA. 417+14 - GUIDE SIGN	RT			201.50									
STA. 417+14 - GUIDE SIGN	RT						110.00						
STA. 1462+68 - GUIDE SIGN	RT			121.00									
STA. 1481+30 - SERVICE SIGN	RT			247.00						1950.16			4.18
STA. 1484+71 - W4-1	RT		16.00								177.41		0.7
STA. 1485+40 - W4-2	CL	9.00									70.13		
STA. 1486+96 - EXIT SIGN	LT			40.00							263.33		1.4
STA. 1492+80 GUIDE SIGN	LT			143.75									
STA. 1492+80 - W13-3	LT		12.00										
STA. 1493+20 - GUIDE SIGN	RT			121.00									
STA. 1497+40 - W9-1	CL	9.00									70.04		
STA. 1499+68 - SERVICE SIGN	RT			169.00						2058.08			4.18
STA. 1501+90 - W4-3	RT		16.00								241.06		0.7
STA. 1502+14 - EXIT SIGN	LT			42.50							320.56		1.4
STA. 1507+57 - GUIDE SIGN	RT			97.50						1156.74			2.54
STA. 1510+00 - GUIDE SIGN	LT			182.25									
STA. 1510+00 - GUIDE SIGN	LT			240.25									
STA. 1510+00 - W13-3	LT		12.00										
STA. 1520+37 - W4-3	LT		16.00										
STA. 1532+00 - GUIDE SIGN	LT			121.00									
STA. 1532+00 - GUIDE SIGN	LT			232.50									
STA. 1532+00 - GUIDE SIGN	LT						117.00						
STA. 1535+46 - R2-1	RT		20.00								162.38		0.7
STA. 1540+46 - M3-3 (I)	RT	3.13									130.30		0.7
STA. 1540+46 - M1-1	RT	9.00											
STA. 1541+52 - W9-1	CL	9.00									69.95		
STA. 1541+82 - EXIT SIGN	LT	3.75									105.16		0.7
STA. 1541+82 - D9-2	LT	6.25											
STA. 1553+01 - GUIDE SIGN	LT			97.50						646.56			1.4
STA. 1553+52 - W4-2	CL	9.00									71.80		
STA. 1561+41 - GUIDE SIGN	LT			121.00									
STA. 1561+41 - GUIDE SIGN	LT			232.50									
STA. 1561+41 - GUIDE SIGN	LT			121.00									
STA. 1571+41 - SERVICE SIGN	LT			260.00						2692.35			4.46
STA. 4+45 - SERVICE SIGN	LT			190.00						1720.68			4.23
STA. 14+65 - GUIDE SIGN	LT			121.00						957.44			2.36
STA. 22+51 - SERVICE SIGN	LT			216.00						2082.40			4.18
STA. 30+47 - SERVICE SIGN	LT			190.00						1910.26			4.18
STA. 38+45 - SERVICE SIGN	LT			237.50						1871.50			4.18
STA. 46+40 - SERVICE SIGN	LT			97.50						619.92			1.4
STA. 62+49, N=377468.9 E=801721.3 - SERVICE SIGN	LT			190.00						1157.78			2.82
STA. 128+85, N=370893.0 E=801257.9 - GUIDE SIGN	LT			153.00						1992.72			4.18
STA. 141+97, N=369575.6 E=801207.5 - GUIDE SIGN	LT			60.00						572.55			1.4
STA. 149+92, N=368779.6 E=801118.6 - GUIDE SIGN	LT			407.00						6377.40			8.92
STA. 168+50, N=366952.5 E=800709.1	LT			564.25						8514.45			13.38
SUBTOTAL		74.01	112.00	8726.25	0.00	0.00	227.00	0.00	0.00	63681.57	2189.13	0.00	127.45

NOTES:
1. SEE SIGN CROSS SECTIONS AND DETAILS FOR SIGN PLACEMENT
2. ALL SIGN LOCATIONS SHALL BE FIELD VERIFIED WITH THE ENGINEER PRIOR TO SIGN PLACEMENT

EFK·Moen, LLC
Civil Engineering Design

FILE NAME =	USER NAME = Matt Overbey	DESIGNED - LE/JD	REVISED -
...\D978182-sht-Schedule.dgn		DRAWN - LE/JD	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - LE/JD/SD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. 3 OF 5 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	80
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				

SIGN PANEL (CONT.)

LOCATION		SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	SIGN PANEL TYPE 3 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 3 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)	BASE FOR TELESCOPING STEEL SIGN SUPPORT (EACH)	STRUCTURAL STEEL SIGN SUPPORT BREAKAWAY (POUND)	TUBULAR STEEL SIGN SUPPORT BREAKAWAY (POUND)	WOOD SIGN SUPPORT (FOOT)	DRILLED SHAFT CONCRETE FOUNDATION FOR GROUND MOUNT SIGNS (CU YD)
IL-13													
STA. 1791+28 - M4-5 (I)	LT	2.00										15.60	
STA. 1791+28 - M1-1	LT	4.00											
STA. 1791+28 - M5-1L (I)	LT	2.19											
STA. 1793+36 - M4-5 (I)	RT	2.00										15.60	
STA. 1793+36 - M1-1	RT	4.00											
STA. 1793+36 - M5-1R (I)	RT	2.19											
STA. 1796+76 - M2-1 (I)	RT	2.19										14.76	
STA. 1796+76 - M1-1	RT	4.00											
STA. 1799+24 - SIGN ASSEMBLY	LT				5.50			13.63	1				
STA. 1799+76 - LEFT TURN LANE	LT				4.00			9.91	1				
STA. 1799+76 - GUIDE SIGN	RT			102.00									
STA. 1799+76 - GUIDE SIGN	RT			145.00									
STA. 1801+16 - R2-1	LT					12.00		15.45	1				
STA. 1805+26 - R2-1	RT					12.00		15.45	1				
STA. 1807+71 - W4-3	LT	9.00						15.44	1				
STA. 1808+33 - GUIDE SIGN	RT			135.00									
STA. 1810+29 - GUIDE SIGN	RT			280.25									
STA. 1810+29 - GUIDE SIGN	RT			161.50									
STA. 1812+15 - R4-7	LT	3.00						9.46	1				
STA. 1812+15 - R3-4	LT	4.00											
STA. 1812+84 ON SIGNAL - R10-10L	LT	5.00											
STA. 1812+84 ON SIGNAL - R3-8 MOD	RT	7.50											
STA. 1813+59 - M3-1 (I)	LT	2.00						11.58	1				
STA. 1813+59 - M1-1	LT	4.00											
STA. 1813+59 - M6-2L (I)	LT	2.19											
STA. 1813+59 - M3-3 (I)	LT	2.00											
STA. 1813+59 - M1-1	LT	4.00											
STA. 1813+59 - M6-2L (I)	LT	2.19											
STA. 1814+42 ON SIGNAL - R10-10L	LT	5.00											
STA. 1814+42 ON SIGNAL - R3-8 MOD	LT	7.50											
STA. 1814+98 - R4-7	RT	3.00						9.49	1				
STA. 1814+98 - R3-4	RT	4.00											
STA. 1817+04 - GUIDE SIGN	LT			161.50									
STA. 1817+04 - GUIDE SIGN	LT			280.25									
STA. 1817+30 - W4-1	RT	9.00						14.76	1				
STA. 1819+67 - GUIDE SIGN	LT			112.50									
STA. 1826+00 - R2-1	RT					12.00		14.61	1				
STA. 830+78 -SIGN ASSEMBLY	RT				6.00			14.45	1				
STA. 833+55 - GUIDE SIGN	LT			102.00									
STA. 833+55 - GUIDE SIGN	LT			93.50									
STA. 833+94 - SERVICE ASSEMBLY	RT				5.50			16.17	1				
STA. 833+94 - SERVICE ASSEMBLY	RT				5.50			17.10	1				
STA. 836+08 - R2-1	LT					12.00		13.95	1				
STA. 836+35 - R2-1	RT					12.00		15.45	1				
STA. 836+55 - M2-1 (I)	LT	2.19						13.07	1				
STA. 836+55 - M1-1	LT	4.00											
STA. 837+13 - SERVICE ASSEMBLY	RT				5.50			15.71	1				
STA. 842+17 - M4-5 (I)	LT	2.00										15.43	
STA. 842+17 - M1-1	LT	4.00											
STA. 842+17 - M5-1R (I)	LT	2.19											
STA. 843+00 - M4-5 (I)	RT	2.00										15.60	
STA. 843+00 - M1-1	RT	4.00											
STA. 843+00 - M5-1L (I)	RT	2.19											
BITTLE PLACE													
STA. 8+05 - NO PARKING SIGN	RT				1.50							13.47	
STA. 5+69 - SERVICE SIGN (BACK TO BACK)	LT				8.00							13.57	
STA. 11+13 - W1-7	LT	8.00										27.72	
STA. 11+77 - W14-1	RT				9.00			12.58	1				
CORNELL AVENUE													
STA. 0+32 - R1-1	LT				5.12								
STA. 0+32 - D3-1	LT	2.50						10.55	1				
STA. 0+32 - D3-1	LT	3.50											
SUBTOTAL		132.51	0.00	1573.50	55.62	60.00	0.00	258.81	19	0.00	0.00	131.75	0.00

NOTES:
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EFK•Moen, LLC
Civil Engineering Design

FILE NAME = ...\0978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - LE/JD	REVISED -
		DRAWN - LE/JD	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - LE/JD/SD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. 4 OF 5 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	81
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

SIGN PANEL (CONT.)

LOCATION		SIGN PANEL TYPE 1 (SQ FT)	SIGN PANEL TYPE 2 (SQ FT)	SIGN PANEL TYPE 3 (SQ FT)	RELOCATE SIGN PANEL TYPE 1 (SQ FT)	RELOCATE SIGN PANEL TYPE 2 (SQ FT)	RELOCATE SIGN PANEL TYPE 3 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)	BASE FOR TELESCOPING STEEL SIGN SUPPORT (EACH)	STRUCTURAL STEEL SIGN SUPPORT BREAKAWAY (POUND)	TUBULAR STEEL SIGN SUPPORT BREAKAWAY (POUND)	WOOD SIGN SUPPORT (FOOT)	DRILLED SHAFT CONCRETE FOUNDATION FOR GROUND MOUNT SIGNS (CU YD)
RAMP A													
STA. 15+29 - R5-1100	RT		20.00					16.15	1				
STA. 16+27 - W4-2	RT		16.00					17.02	1				
RAMP AR													
STA. 2+92 - R1-2	RT	6.93						14.95	1				
RAMP B													
STA. 8+00 - SERVICE SIGN	RT			99.75						1609.80			3.8
STA. 9+00 - SERVICE SIGN	RT			99.75						1342.12			2.82
STA. 10+00 - SERVICE SIGN	RT			99.75						1370.20			2.82
STA. 11+00 - SERVICE SIGN	RT			99.75						1368.12			2.82
STA. 12+00 - SERVICE SIGN	RT			99.75						1358.76			2.82
STA. 13+00 - SERVICE SIGN	RT			99.75						1352.52			2.82
STA. 15+13 - D9-2	RT	6.25											
STA. 15+13 - M6-1	RT	2.19											
STA. 15+13 - GUIDE SIGN	LT			183.75									
STA. 15+13 - GUIDE SIGN	RT			152.25									
STA. 18+75 - W12-1	RT	9.00						18.01	1				
STA. 18+97 - R5-1a	LT	8.75						28.64	2				
STA. 18+97 - R5-1a	RT	8.75						25.31	2				
STA. 21+96 - R5-1	LT	9.00						11.95	1				
STA. 21+96 - R6-1R	LT	6.75											
STA. 21+96 - R6-1L	LT	6.75											
STA. 21+15 - R5-1	RT	9.00						12.05	1				
STA. 21+15 - R6-1R	RT	6.75											
STA. 21+15 - R6-1L	RT	6.75											
RAMP C													
STA. 5+12 - R5-1100	RT		20.00					16.15	1				
STA. 5+96 - W4-2	RT		16.00					17.02	1				
RAMP CR													
STA. 2+71 - R1-2	RT	6.93						14.95	1				
RAMP D													
STA. 103+00 - SERVICE SIGN	RT			99.75						1021.02			2.36
STA. 105+00 - SERVICE SIGN	RT			99.75						936.54			2.36
STA. 107+00 - SERVICE SIGN	RT			99.75						931.26			2.36
STA. 109+00 - SERVICE SIGN	RT			99.75						988.02			2.36
STA. 114+25 - SERVICE SIGN	RT			99.75						1002.32			2.36
STA. 117+00 - SERVICE SIGN	RT			99.75						943.80			2.36
STA. 119+25 - GUIDE SIGN	LT			183.75									
STA. 119+25 - GUIDE SIGN	RT			162.75									
STA. 119+25 - D9-2	RT	6.25											
STA. 119+25 - M6-1	RT	2.19											
STA. 124+18 - W12-1	RT	9.00						13.20	1				
STA. 126+75 - R5-1a	LT	8.75						28.64	2				
STA. 126+75 - R5-1a	RT	8.75						27.18	2				
STA. 129+27 - R5-1	RT	9.00						12.04	1				
STA. 129+27 - R6-1R	RT	6.75											
STA. 129+27 - R6-1L	RT	6.75											
STA. 129+99 - R5-1	LT	9.00						11.95	1				
STA. 129+99 - R6-1R	LT	6.75											
STA. 129+99 - R6-1L	LT	6.75											
SUBTOTAL		173.74	72.00	1879.50	0.00	0.00	0.00	285.21	20.00	14224.48	0.00	0.00	32.06
TOTAL		380.25	184.00	12179.25	55.62	60.00	227.00	544.02	39	77906.05	2189.13	131.75	159.51

NOTES:
1. SEE SIGN CROSS SECTIONS AND DETAILS FOR SIGN PLACEMENT
2. ALL SIGN LOCATIONS SHALL BE FIELD VERIFIED WITH THE ENGINEER PRIOR TO SIGN PLACEMENT

EFK•Moen, LLC
Civil Engineering Design

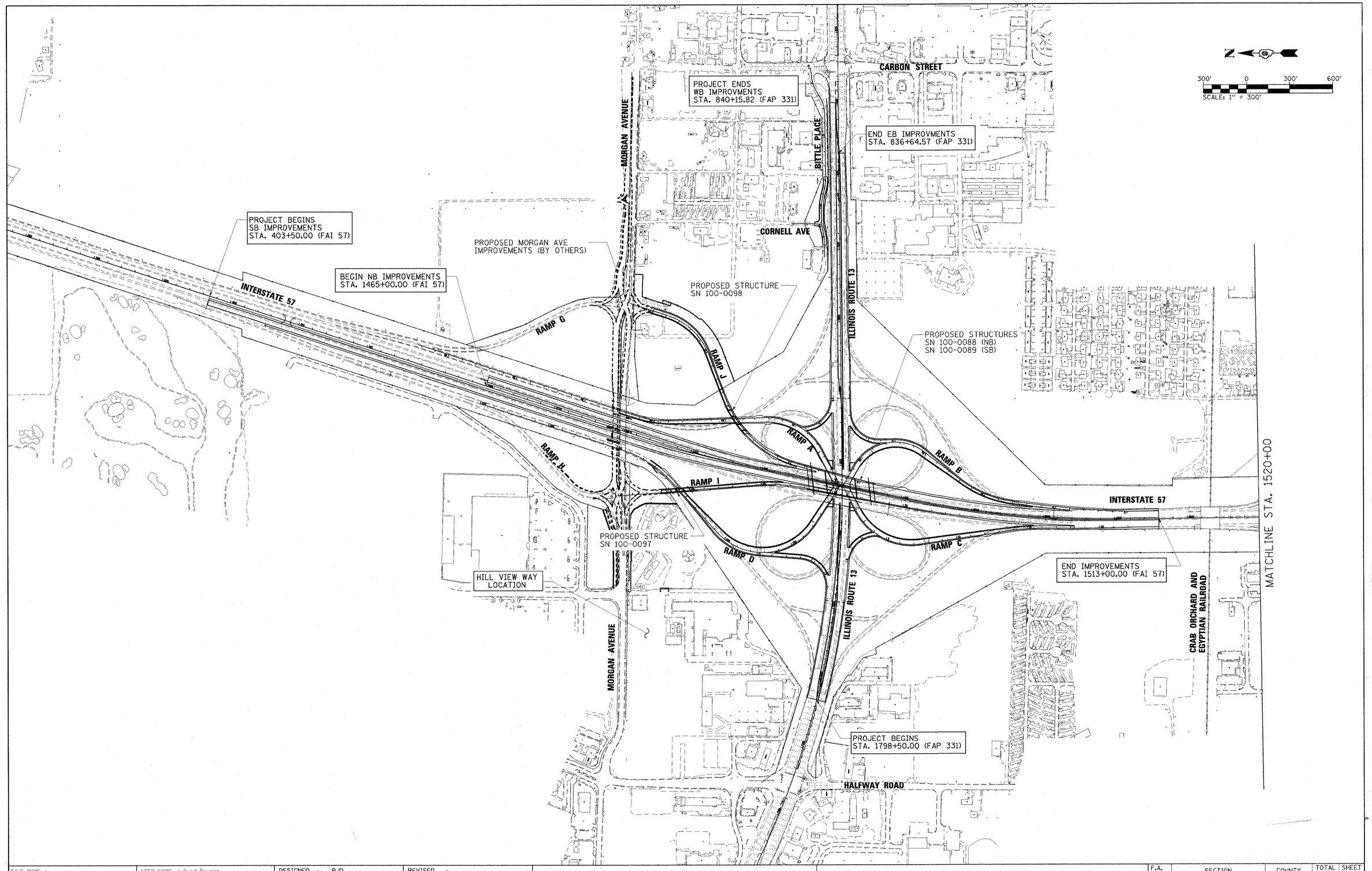
FILE NAME = ...\D978182-sht-Schedule.dgn	USER NAME = Matt Overbey	DESIGNED - LE/JD	REVISED -
		DRAWN - LE/JD	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - LE/JD/SD	REVISED -
	PLOT DATE = 10/19/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. 5 OF 5 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	82
*	F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

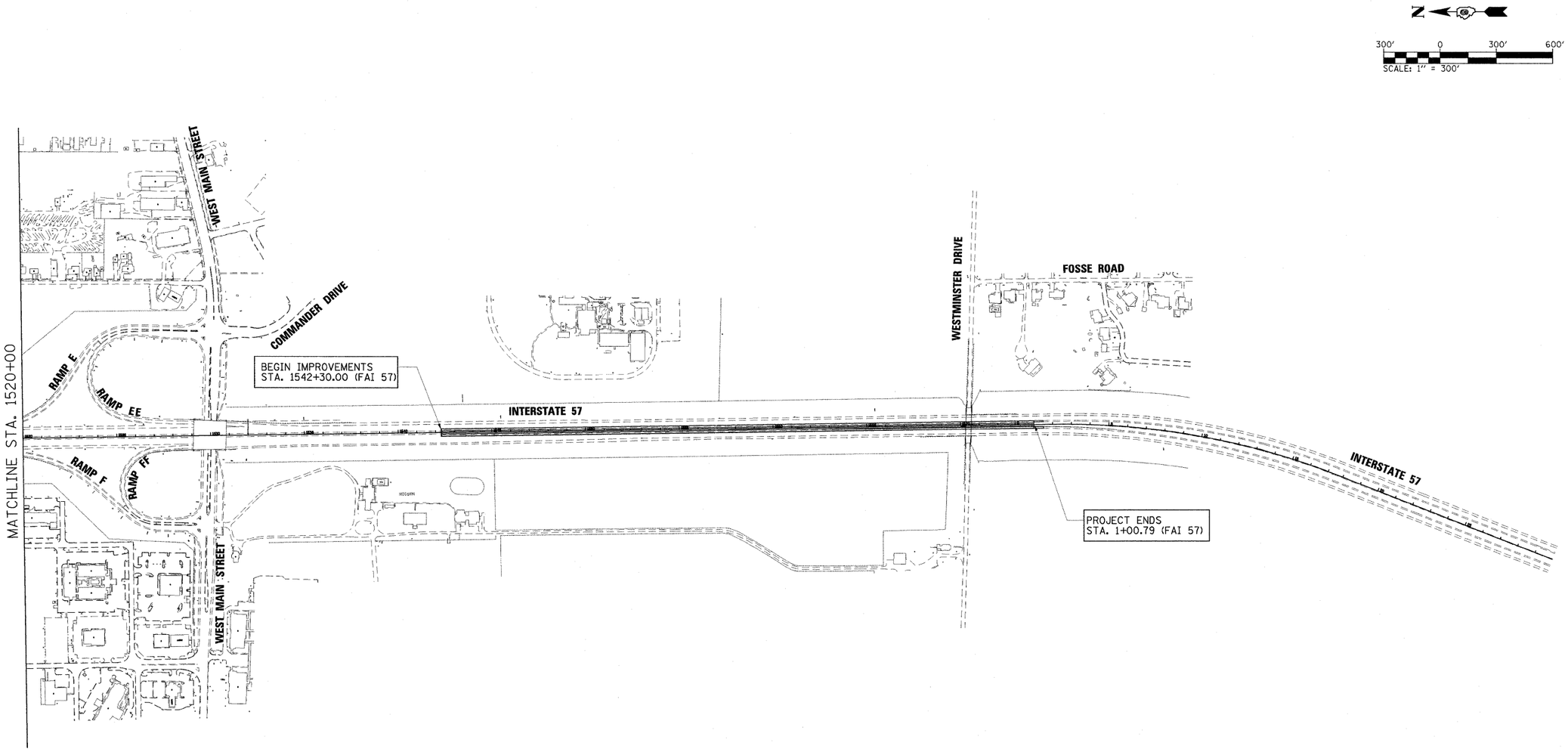


FILE NAME = ...\D978182-sht-SitePlan001.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DRAWN - RAH	REVISED -	
	PLOT SCALE = 300.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -	

SITE PLAN
I-57 AND IL ROUTE 13

SCALE: 1" = 300' | SHEET NO. OF SHEETS | STA. 390+00 TO STA. 1520+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	83
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



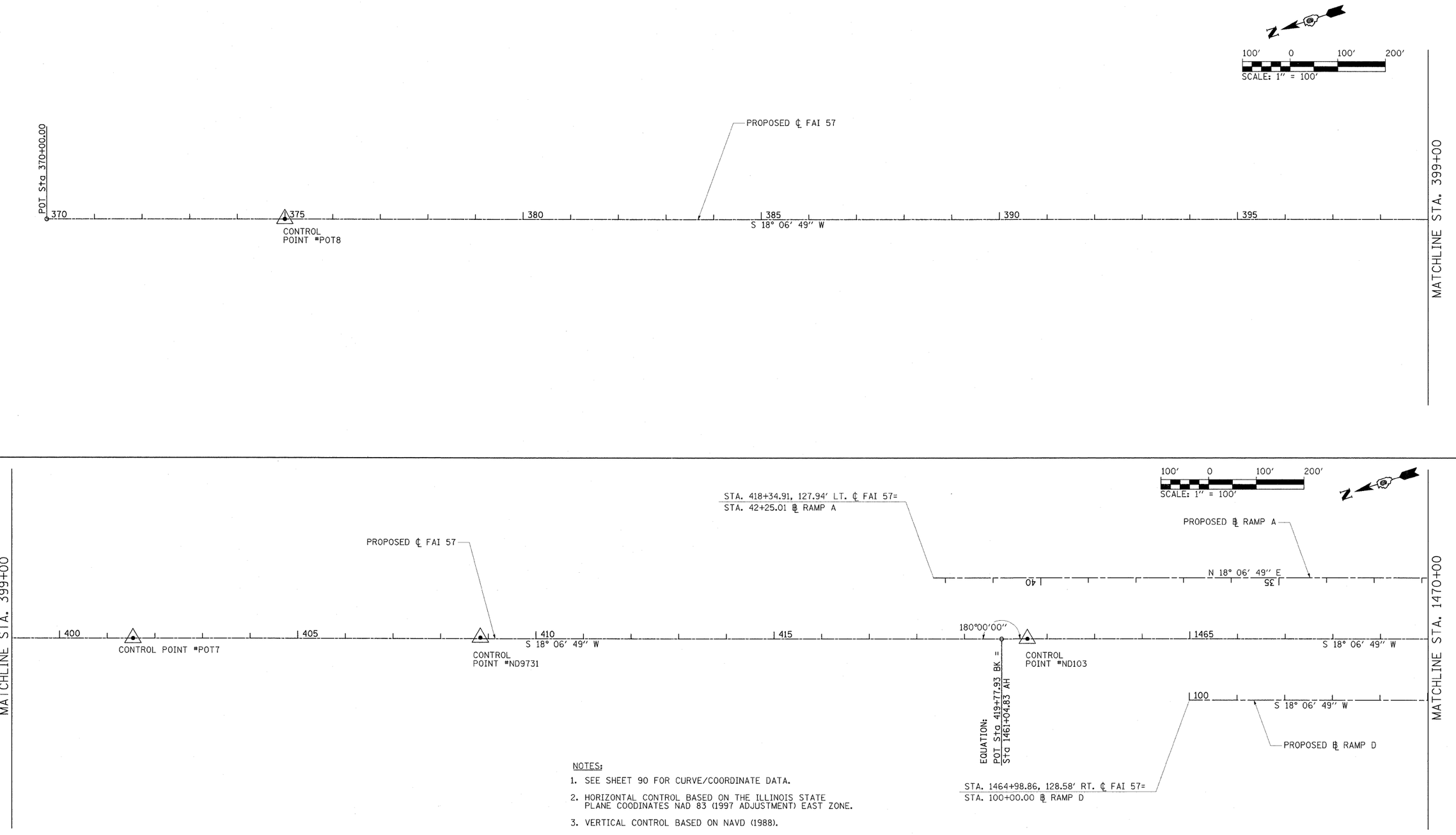
FILE NAME = ...\D978182-sht-SitePlan002.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 300.0000 ′ / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SITE PLAN
I-57 AND IL ROUTE 13

SCALE: 1″ = 300′ | SHEET NO. OF SHEETS | STA. 1520+00 TO STA. 35+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(XI-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	84
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



NOTES:

1. SEE SHEET 90 FOR CURVE/COORDINATE DATA.
2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
3. VERTICAL CONTROL BASED ON NAVD (1988).
4. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
5. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

FILE NAME = ...\D978182-sht-ATB.001.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS
INTERSTATE 57

SCALE: 1″ = 100′ | SHEET NO. OF SHEETS | STA. 370+00 TO STA. 1470+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1.2; (1X-1)R-1	WILLIAMSON	968	85
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

STA. 43+58.22 ℄ MORGAN AVE.=
STA. 21+66.15 ℄ RAMP J

PROPOSED ℄ RAMP A

PROPOSED ℄ IL 13

PROPOSED ℄ RAMP J

PROPOSED ℄ RAMP B

PROPOSED ℄ FAI 57

PROPOSED ℄ RAMP D

PROPOSED ℄ RAMP C

DETAIL A

MATCHLINE STA. 1823+00
SEE SHEET 89

PROPOSED ℄ IL 13

STA. 1818+74.52, 60.00 RT. ℄ IL 13 =
STA. 4+25.56 ℄ RAMP B-R

PROPOSED ℄ RAMP B-R

STA. 1819+67.24, 68.00' LT. ℄ IL 13 =
STA. 0+00.00 ℄ RAMP A-R

PROPOSED ℄ RAMP A-R

STA. 14+90.34 ℄ RAMP A =
STA. 3+56.22 ℄ RAMP A-R

N 0° 26' 17" W

STA. 1491+96.49, 56.00' LT. ℄ FAI 57
STA. 0+00.00, ℄ RAMP J=

STA. 17+35.55, 16.00' RT. ℄ RAMP B =
STA. 0+00.00 ℄ RAMP B-R

CONTROL POINT #ND4

PROPOSED ℄ RAMP B

CONTROL POINT #ND2694

CONTROL POINT #N2605

MATCHLINE STA. 1470+00

MATCHLINE STA. 1500+00

PROPOSED ℄ FAI 57

CONTROL POINT #ND1472

CONTROL POINT #ND102

CONTROL POINT #ND2605

CONTROL POINT #NDCP10

CONTROL POINT #ND4

CONTROL POINT #NDCP9

CONTROL POINT #NDCP11

CONTROL POINT #NDCP12

STA. 1499+55.98, 45.00' RT. ℄ FAI 57 =
STA. 34+34.80 ℄ RAMP I

CONTROL POINT #ND1000905

PROPOSED ℄ RAMP I

PROPOSED ℄ RAMP D

SEE DETAIL A

PROPOSED ℄ RAMP C

STA. 4+66.80 ℄ RAMP C =
STA. 3+35.41 ℄ RAMP C-R

PROPOSED ℄ RAMP C-R

CONTROL POINT #ND8791

STA. 30+15.28, 21.31' LT. ℄ MORGAN AVE.=
STA. 10+00.00 ℄ RAMP I

STA. 122+52.77, 16.00' RT. ℄ RAMP D =
STA. 0+00.00 ℄ RAMP D-R

STA. 1808+32.94, 60.00' RT. ℄ IL 13 =
STA. 0+00.00 ℄ RAMP C-R

PROPOSED ℄ RAMP D-R

CONTROL POINT #ND9714

MATCHLINE STA. 1805+00
SEE SHEET 89

STA. 1806+22.72, 68.00' LT. ℄ IL 13 =
STA. 6+22.17 ℄ RAMP D-R

100' 0 100' 200'
SCALE: 1" = 100'

STATION CALLOUTS AT INTERSECTION OF RAMP AND IL 13

- (A) STA. 1813+35.91 ℄ IL 13= STA. 9+40.38 ℄ RAMP A
- (B) STA. 1813+48.33 ℄ IL 13= STA. 22+50.06 ℄ RAMP B
- (C) STA. 1813+65.85 ℄ IL 13= STA. 0+00.00 ℄ RAMP C
- (D) STA. 1813+79.43 ℄ IL 13= STA. 130+64.15 ℄ RAMP D
- (E) STA. 1490+80.49 ℄ FAI 57= STA. 1813+57.66 ℄ IL 13

ANGLE CALLOUTS AT INTERSECTION OF RAMP AND IL 13

- (A) 27°41'22" TO LOCAL TANGENT
- (B) 29°59'05" TO LOCAL TANGENT
- (C) 27°24'03" TO LOCAL TANGENT
- (D) 34°01'21"
- (E) 77°45'21" TO LOCAL TANGENT

NOTES:

1. SEE SHEET 90 FOR CURVE/COORDINATE DATA.
2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
3. VERTICAL CONTROL BASED ON NAVD (1988).
4. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
5. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

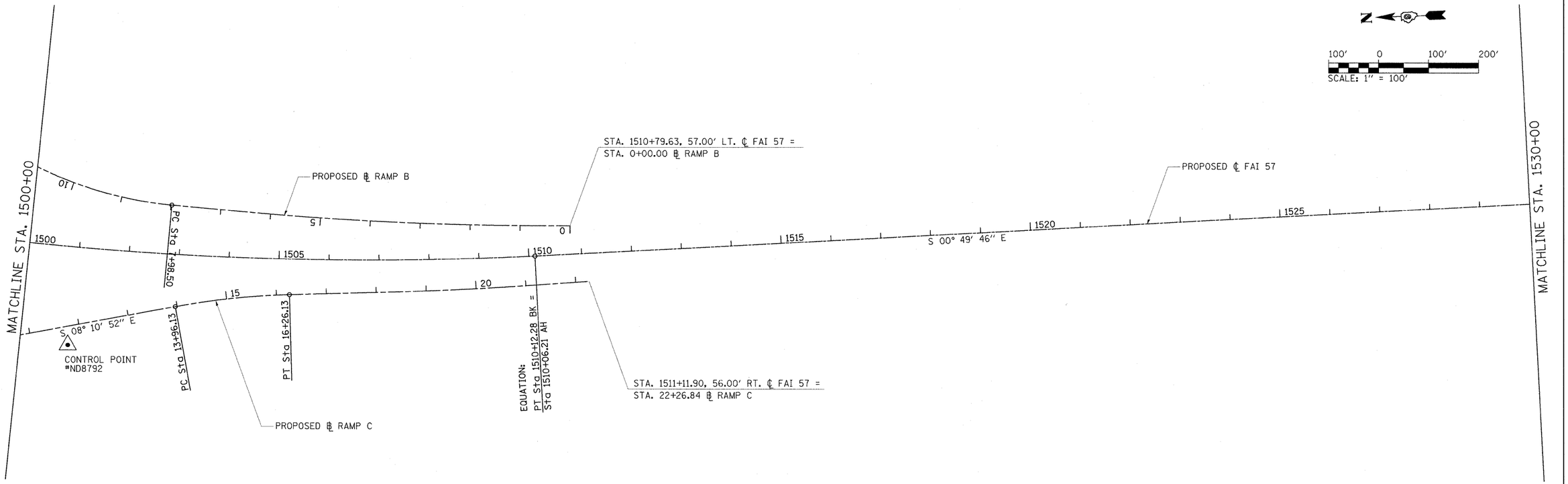
FILE NAME = ...\D978182-sht-ATB.002.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

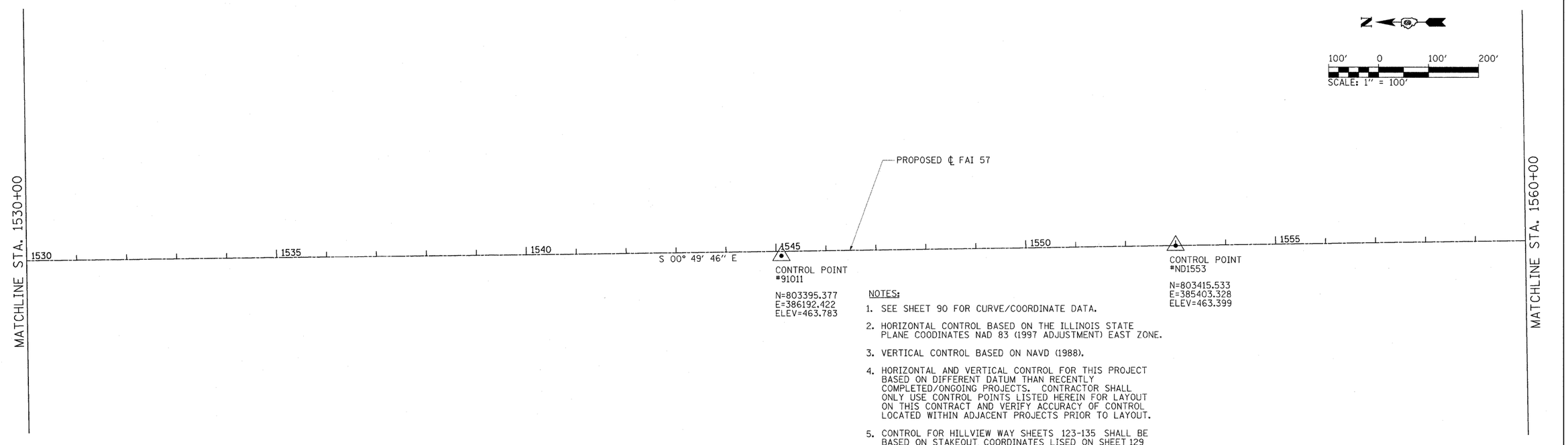
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS
INTERSTATE 57

SCALE: 1" = 100' | SHEET NO. OF SHEETS | STA. 1470+00 TO STA. 1500+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	86
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			





NOTES:

1. SEE SHEET 90 FOR CURVE/COORDINATE DATA.
2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
3. VERTICAL CONTROL BASED ON NAVD (1988).
4. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
5. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

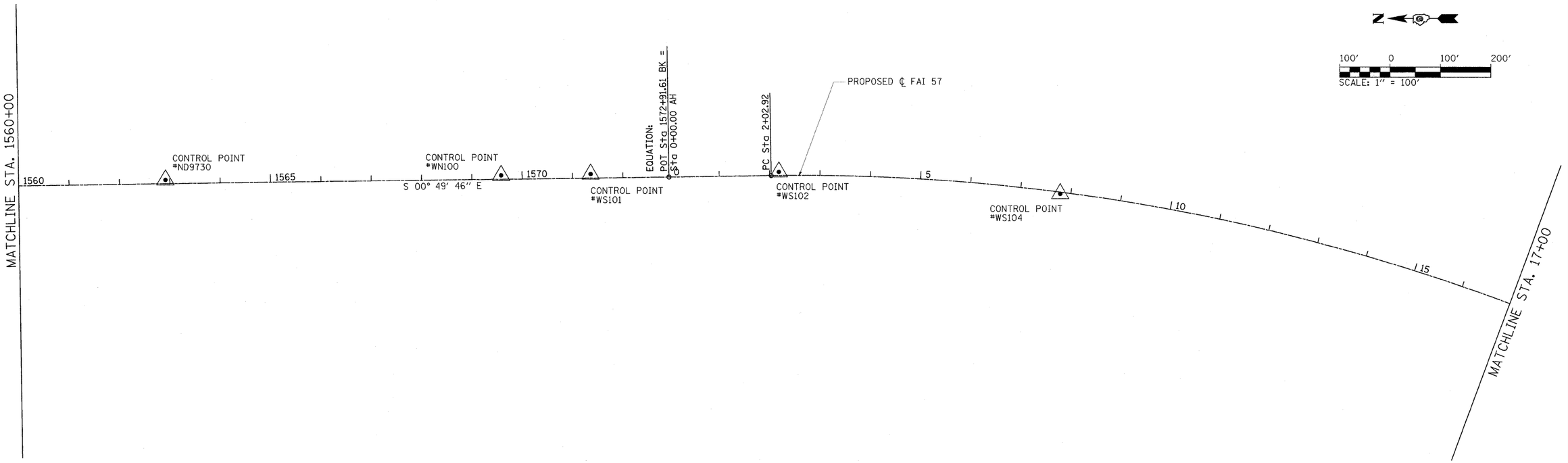
FILE NAME = ...\D978182-sht-ATB_003.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

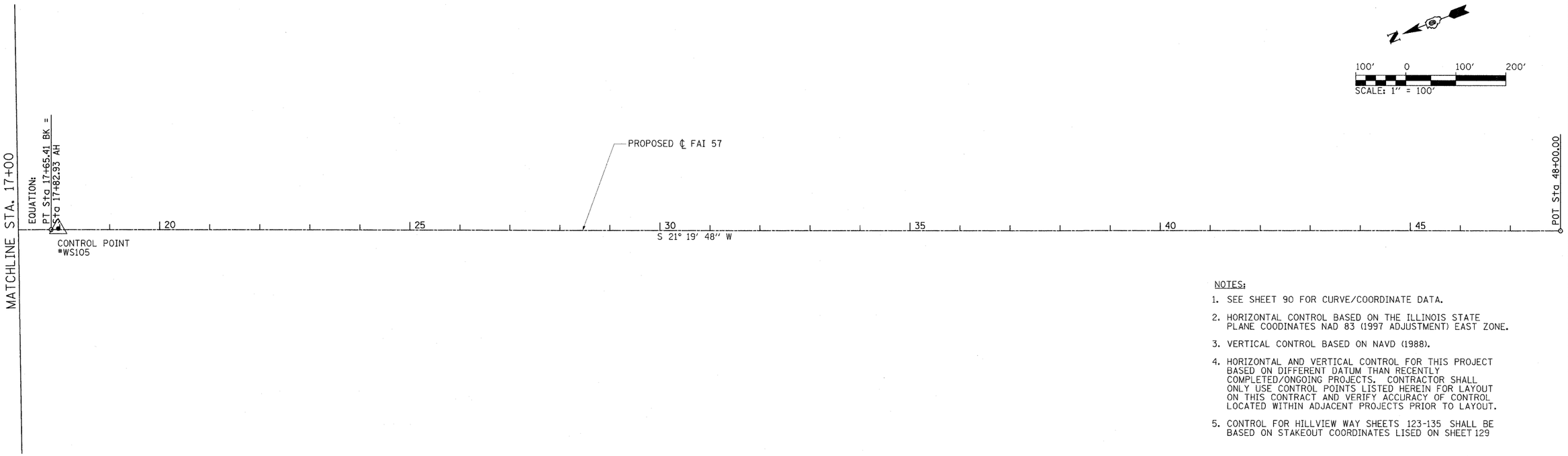
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS
INTERSTATE 57

SCALE: 1" = 100' | SHEET NO. OF SHEETS | STA. 1500+00 TO STA. 1560+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	87
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				





NOTES:

1. SEE SHEET 90 FOR CURVE/COORDINATE DATA.
2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
3. VERTICAL CONTROL BASED ON NAVD (1988).
4. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
5. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

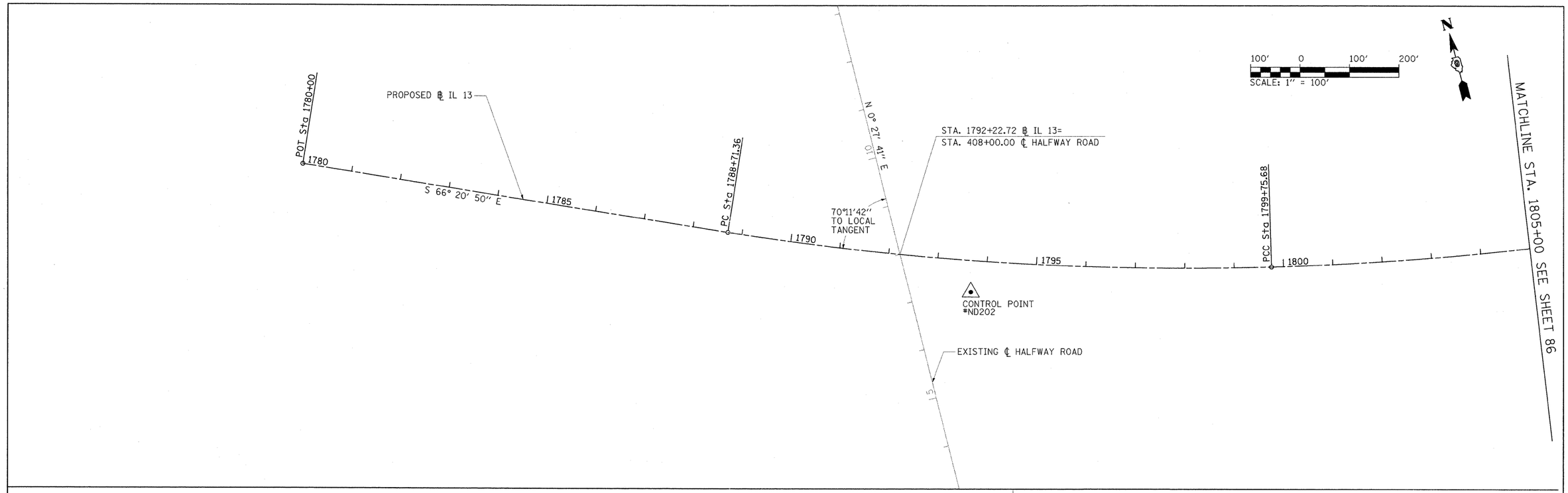
FILE NAME = ...\D978182-sht-ATB_004.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS
INTERSTATE 57

SCALE: 1" = 100' | SHEET NO. OF SHEETS | STA. 1560+00 TO STA. 48+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	88
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



NOTES:

1. SEE SHEET 90 FOR CURVE/COORDINATE DATA.
2. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
3. VERTICAL CONTROL BASED ON NAVD (1988).
4. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
5. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

FILE NAME = ...\D978182-sht-ATB_005_IL13.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 100.0000 ′ / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS
ILLINOIS ROUTE 13

SCALE: 1″ = 100′ | SHEET NO. OF SHEETS | STA. 1780+00 TO STA. 853+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	89
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			

I-57 CURVE DATA

PROP. CURVE PR57-1
PI STA. = 1480+89.72
Δ = 6° 10′ 56″ (LT)
D = 0° 52′ 53″
R = 6,500.00′
T = 351.02′
L = 701.36′
E = 9.47′
e = 3.0%
T.R. = 90′ (NB-2%)
60′ (SB-1.5%)
S.E. RUN = 180′ (3 LANES)
P.C. STA. = 1477+38.70
P.T. STA. = 1484+40.06

PROP. CURVE PR57-2
PI STA. = 1502+91.47
Δ = 12° 45′ 38″ (LT)
D = 0° 52′ 53″
R = 6,500.00′
T = 726.82′
L = 1,447.63′
E = 40.51′
e = 3.0%
T.R. = 113′
S.E. RUN = 225′ (4 LANES)
P.C. STA. = 1495+64.64
P.T. STA. = 1510+12.28

PROP. CURVE PR57-3
PI STA. = 9+94.05
Δ = 22° 09′ 33″ (RT)
D = 1° 25′ 06″
R = 4,040.03′
T = 791.13′
L = 1,562.49′
E = 76.73′
e = EXIST.%
T.R. = 90′
S.E. RUN = 45′
P.C. STA. = 2+02.92
P.T. STA. = 17+65.41

I-57 COORDINATE DATA

P.O.T. STA. 400+00.00
N: 396344.790
E: 805030.334

P.O.T. STA 419+77.93 (BK)=
STA 1461+04.83 AH
N: 394464.878
E: 804415.394

P.C. STA. 1477+38.70
N: 392911.978
E: 803907.423

P.T. STA. 1484+40.06
N: 392234.914
E: 803725.721

P.C. STA. 1495+64.64
N: 391134.623
E: 803493.228

P.T. STA. 1510+12.28 (BK)=
P.T. STA. 1510+06.21 (AH)
N: 389696.754
E: 803353.486

P.O.T. STA. 1530+00.00
N: 387703.172
E: 803382.344

P.T. STA. 1572+91.61 (BK)=
P.T. STA. 0+00.00 (AH)
N: 383412.014
E: 803444.460

P.C. STA. 2+02.92
N: 383209.114
E: 803447.397

P.T. STA. 17+65.41 (BK)=
P.T. STA. 17+82.93 (AH)
N: 381681.124
E: 803171.082

P.O.T. STA. 25+00.00
N: 381013.173
E: 802910.256

IL 13 CURVE DATA

PROP. CURVE PR13-1
PI STA. = 1794+25.11
Δ = 10° 38′ 37″ (LT)
D = 0° 57′ 50″
R = 5,944.76′
T = 553.75′
L = 1,104.32′
E = 25.74′
e = RC
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 1788+71.36
P.C.C. STA. = 1799+75.68

PROP. CURVE PR13-2
PI STA. = 1806+76.39
Δ = 13° 26′ 51″ (LT)
D = 0° 57′ 50″
R = 5,943.56′
T = 700.71′
L = 1,394.99′
E = 41.16′
e = NC
T.R. = N/A
S.E. RUN = N/A
P.C.C. STA. = 1799+75.68
P.T. STA. = 1813+70.67

IL 13 COORDINATE DATA

P.O.T. STA. 1780+00.00
N: 392457.185
E: 800377.971

P.C. STA. 1788+71.36
N: 392107.600
E: 801176.129

P.C.C. STA. 1799+75.68
N: 391760.780
E: 802222.905

P.T. STA. 1813+70.67
N: 391608.401
E: 803606.323

P.O.T. STA 1830+11.87 (BK)=
STA 830+00.00 AH
N: 39160.952
E: 805247.478

P.O.T. STA. 853+00.00
N: 391638.542
E: 807547.411

RAMP A CURVE DATA

PROP. CURVE PRRMPA-1
PI STA. = 15+13.72
Δ = 64° 04′ 56″ (LT)
D = 13° 15′ 46″
R = 432.00′
T = 270.37′
L = 483.17′
E = 77.63′
e = 2.0%
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 12+43.35
P.T. STA. = 17+26.52

PROP. CURVE PRRMPA-2
PI STA. = 25+00.93
Δ = 19° 59′ 18″ (RT)
D = 7° 32′ 20″
R = 760.00′
T = 133.93′
L = 265.13′
E = 11.71′
e = 8.0%
T.R. = 96′ (2 LANES)
S.E. RUN = 385′ (PC-2 LANES)
255′ (PT-1 LANE)
P.C. STA. = 23+67.00
P.T. STA. = 26+32.13

RAMP A COORDINATE DATA

P.O.T. STA. 9+40.38
N: 391608.236
E: 803571.572

P.C. STA. 12+43.35
N: 391749.504
E: 803839.593

P.T. STA. 17+26.52
N: 392145.802
E: 804069.932

P.C. STA. 23+67.00
N: 392785.942
E: 804048.978

P.T. STA. 26+32.13
N: 393047.090
E: 804086.235

P.O.T. STA. 42+25.01
N: 394561.033
E: 804581.462

RAMP B CURVE DATA

PROP. CURVE PRRMPB-1
PI STA. = 10+05.55
Δ = 30° 28′ 43″ (RT)
D = 7° 32′ 20″
R = 760.00′
T = 207.05′
L = 404.28′
E = 27.70′
e = 8.0%
T.R. = N/A
S.E. RUN = 385′ (2 LANES)
P.C. STA. = 7+98.50
P.T. STA. = 12+02.78

PROP. CURVE PRRMPB-2
PI STA. = 18+96.29
Δ = 98° 10′ 19″ (LT)
D = 17° 15′ 28″
R = 332.00′
T = 383.08′
L = 568.86′
E = 174.93′
e = 2.0%
T.R. = 75′ (2 LANES)
S.E. RUN = 75′ (2 LANES)
P.C. STA. = 15+13.20
P.T. STA. = 20+82.06

RAMP B COORDINATE DATA

P.O.T. STA. 0+00.00
N: 389624.165
E: 803411.543

P.C. STA. 7+98.50
N: 390419.141
E: 803481.900

P.T. STA. 12+02.78
N: 390787.740
E: 803636.046

P.C. STA. 15+13.20
N: 391032.574
E: 803826.876

P.T. STA 20+28.06
N: 391524.879
E: 803729.824

P.O.T. STA. 22+50.06
N: 391608.272
E: 803583.986

RAMP C CURVE DATA

PROP. CURVE PRRMPC-1
PI STA. = 5+18.62
Δ = 70° 23′ 19″ (LT)
D = 13° 15′ 46″
R = 432.00′
T = 304.68′
L = 530.72′
E = 96.63′
e = 2.0%
T.R. = 75′ (2 LANES)
S.E. RUN = 75′ (2 LANES)
P.C. STA. = 2+13.94
P.T. STA. = 7+44.66

PROP. CURVE PRRMPC-2
PI STA. = 15+11.36
Δ = 8° 47′ 07″ (RT)
D = 3° 49′ 11″
R = 1,500.00′
T = 115.23′
L = 230.00′
E = 4.42′
e = 6.2%
T.R. = N/A
S.E. RUN = 300′ (2 LANES)
P.C. STA. = 13+96.13
P.T. STA. = 16+26.13

RAMP C COORDINATE DATA

P.O.T. STA. 0+00.00
N: 391608.366
E: 803601.509

P.C. STA. 2+13.94
N: 391508.611
E: 803412.249

P.T. STA. 7+44.66
N: 391064.971
E: 803186.076

P.C. STA. 13+96.13
N: 390420.127
E: 803278.784

P.T. STA. 16+26.13
N: 390190.854
E: 803293.966

P.O.T. STA. 22+26.84
N: 389590.266
E: 803299.022

RAMP D CURVE DATA

PROP. CURVE PRRMPD-1
PI STA. = 112+55.40
Δ = 30° 02′ 46″ (RT)
D = 7° 32′ 20″
R = 760.00′
T = 203.97′
L = 398.55′
E = 26.89′
e = 8.0% (EXIST.)
T.R. = N/A
S.E. RUN = EXIST.
P.C. STA. = 110+51.43
P.T. STA. = 114+49.98

PROP. CURVE PRRMPD-2
PI STA. = 124+84.18
Δ = 104° 34′ 31″ (LT)
D = 13° 15′ 46″
R = 432.00′
T = 558.69′
L = 788.48′
E = 274.23′
e = 2.0%
T.R. = 75′ (2 LANES)
S.E. RUN = 75′ (2 LANES)
P.C. STA. = 119+25.49
P.T. STA. = 127+13.97

RAMP D COORDINATE DATA

P.O.T. STA. 100+00.00
N: 394130.345
E: 804170.676

P.C. STA. 110+51.43
N: 393131.020
E: 803843.785

P.T. STA. 114+49.98
N: 392801.099
E: 803628.413

P.C. STA. 119+25.49
N: 392483.908
E: 803274.156

P.T. STA. 127+13.97
N: 391802.177
E: 803323.359

P.O.T. STA. 130+64.15
N: 391608.468
E: 803615.090

RAMP I CURVE DATA

PROP. CURVE PRRMPI-1
PI STA. = 21+27.17
Δ = 15° 08′ 25″ (RT)
D = 4° 46′ 29″
R = 1,200.00′
T = 159.48′
L = 317.10′
E = 10.55′
e = 7.0%
T.R. = N/A
S.E. RUN = 225′
P.C. STA. = 19+67.69
P.T. STA. = 22+84.79

RAMP I COORDINATE DATA

P.O.T. STA. 10+00.00
N: 393168.425
E: 803527.144

P.C. STA. 19+67.69
N: 392203.527
E: 803600.625

P.T. STA. 22+84.79
N: 391887.848
E: 803582.891

P.O.T. STA. 34+34.80
N: 390756.170
E: 803379.387

RAMP J CURVE DATA

PROP. CURVE PRRMPJ-1
PI STA. = 8+36.06
Δ = 53° 16′ 45″ (RT)
D = 7° 32′ 20″
R = 760.00′
T = 381.24′
L = 706.72′
E = 90.26′
e = 8.0%
T.R. = N/A
S.E. RUN = 255′
P.C. STA. = 4+54.82
P.T. STA. = 11+61.54

PROP. CURVE PRRMPJ-2
PI STA. = 17+00.56
Δ = 51° 06′ 35″ (LT)
D = 12° 19′ 18″
R = 465.00′
T = 222.34′
L = 414.79′
E = 50.42′
e = 8.0%
T.R. = 41′
S.E. RUN = 220′
P.C. STA. = 14+78.22
P.T. STA. = 18+93.02

RAMP J COORDINATE DATA

P.O.T. STA. 0+00.00
N: 391483.246
E: 803624.129

P.C. STA. 4+54.82
N: 391920.602
E: 803748.970

P.T. STA. 11+61.54
N: 392422.511
E: 804210.026

P.C. STA. 14+78.22
N: 392534.913
E: 804506.086

P.T. STA. 18+93.02
N: 392825.167
E: 804783.027

P.O.T. STA. 21+66.15
N: 393084.786
E: 804867.886

RAMP A-R CURVE DATA

PROP. CURVE PRRMPAR-1
PI STA. = 1+80.75
Δ = 84° 12′ 42″ (RT)
D = 28° 38′ 52″
R = 200.00′
T = 180.75′
L = 293.95′
E = 69.58′
e = 2.0%
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 0+00.00
P.C.C. STA. = 2+93.95

PROP. CURVE PRRMPAR-2
PI STA. = 3+26.13
Δ = 35° 40′ 33″ (RT)
D = 57° 17′ 45″
R = 100.00′
T = 32.18′
L = 62.27′
E = 5.05′
e = 2.0%
T.R. = N/A
S.E. RUN = N/A
P.C.C. STA. = 2+93.95
P.T. STA. = 3+56.22

RAMP A-R COORDINATE DATA

P.C. STA. 0+00.00
N: 391680.961
E: 804202.364

P.C.C. STA. 2+93.95
N: 391859.264
E: 804002.014

P.T. STA. 3+56.22
N: 391919.275
E: 804014.345

RAMP B-R CURVE DATA

PROP. CURVE PRRMPBR-1
PI STA. = 3+11.40
Δ = 90° 00′ 00″ (RT)
D = 28° 38′ 52″
R = 200.00′
T = 200.00′
L = 314.16′
E = 82.84′
e = 2.0%
T.R. = 55′
S.E. RUN = 55′
P.C. STA. = 1+11.40
P.T. STA. = 4+25.56

RAMP B-R COORDINATE DATA

P.O.T. STA. 0+00.00
N: 391239.332
E: 803913.010

P.C. STA. 1+11.40
N: 391350.732
E: 804912.158

P.T. STA. 4+25.56
N: 391552.256
E: 804110.623

RAMP C-R CURVE DATA

PROP. CURVE PRRMPCR-1
PI STA. = 1+62.68
Δ = 78° 14′ 59″ (RT)
D = 28° 38′ 52″
R = 200.00′
T = 162.68′
L = 273.14′
E = 57.81′
e = 2.0%
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 0+00.00
P.C.C. STA. = 2+73.14

PROP. CURVE PRRMPCR-2
PI STA. = 3+05.32
Δ = 35° 40′ 33″ (RT)
D = 57° 17′ 45″
R = 100.00′
T = 32.18′
L = 62.27′
E = 5.05′
e = 2.0%
T.R. = N/A
S.E. RUN = N/A
P.C.C. STA. = 2+73.14
P.T. STA. = 3+35.41

RAMP C-R COORDINATE DATA

P.C. STA. 0+00.00
N: 391568.807
E: 803064.200

P.C.C. STA. 2+73.14
N: 391393.883
E: 803246.161

P.T. STA. 3+35.41
N: 391333.710
E: 803234.647

RAMP D-R CURVE DATA

PROP. CURVE PRRMPDR-1
PI STA. = 5+08.14
Δ = 92° 01′ 10″ (RT)
D = 28° 38′ 52″
R = 200.00′
T = 207.18′
L = 321.21′
E = 87.96′
e = 2.0%
T.R. = 55′
S.E. RUN = 55′
P.C. STA. = 3+00.96
P.T. STA. = 6+22.17

RAMP D-R COORDINATE DATA

P.O.T. STA. 0+00.00
N: 392199.182
E: 803115.866

P.C. STA. 3+00.96
N: 391899.253
E: 803090.930

P.T. STA. 6+22.17
N: 391717.219
E: 802868.034

BITTLE PLACE CURVE DATA

PROP. CURVE PRBITTLE-1
PI STA. = 8+34.47
Δ = 16° 27′ 36″ (RT)
D = 14° 19′ 26″
R = 400.00′
T = 57.85′
L = 114.91′
E = 4.16′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 7+76.62
P.R.C. STA. = 8+91.53

PROP. CURVE PRBITTLE-2
PI STA. = 9+48.45
Δ = 16° 11′ 45″ (LT)
D = 14° 19′ 26″
R = 400.00′
T = 56.91′
L = 113.07′
E = 4.03′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.R.C. STA. = 8+91.53
P.T. STA. = 10+04.60

PROP. CURVE PRBITTLE-3
PI STA. = 11+28.79
Δ = 15° 14′ 50″ (LT)
D = 19° 25′ 20″
R = 295.00′
T = 39.48′
L = 78.50′
E = 2.63′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 10+89.30
P.R.C. STA. = 11+67.81

PROP. CURVE PRBITTLE-4
PI STA. = 12+13.82
Δ = 17° 43′ 48″ (RT)
D = 19° 25′ 20″
R = 295.00′
T = 46.01′
L = 91.29′
E = 3.57′
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.R.C. STA. = 11+67.81
P.T. STA. = 12+59.10

BITTLE PLACE COORDINATE DATA

P.C. 7+76.62
N: 391718.028
E: 805746.613

P.R.C. STA. 8+91.53
N: 391733.030
E: 805633.082

P.T. STA. 10+04.60
N: 391748.051
E: 805521.395

P.C. STA. 10+89.30
N: 391747.403
E: 805436.694

P.R.C. STA. 11+67.81
N: 391736.426
E: 805359.195

P.C. STA. 12+59.10
N: 391725.628
E: 805268.916

P.O.T. STA. 13+43.25
N: 391728.631
E: 805184.819

NOTES:

1. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
2. VERTICAL CONTROL BASED ON NAVD (1988).
3. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
4. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

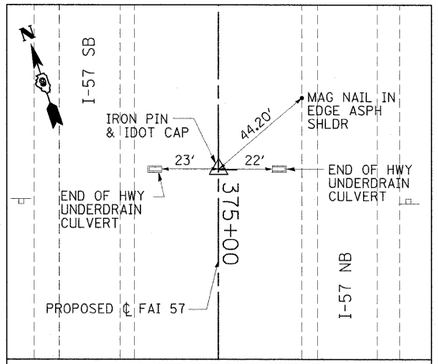
FILE NAME = ...\D978182-sht-ATB_006_CurveData.dgn	USER NAME = Rob Heedy	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 50.000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

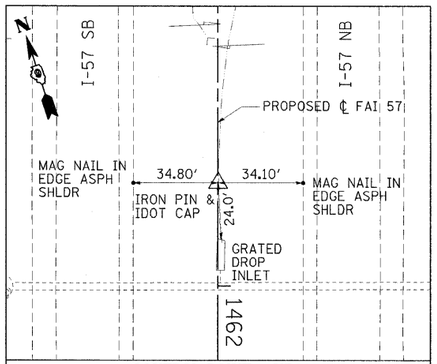
ALIGNMENT, TIES AND BENCHMARKS
INTERSTATE 57

SCALE: N.T.S | SHEET NO. OF SHEETS | STA. | TO STA.

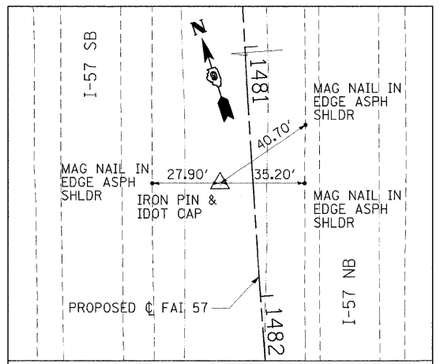
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	90
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
ILLINOIS FED. AID PROJECT				



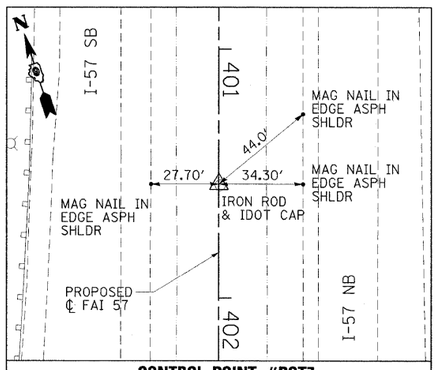
CONTROL POINT #POT8
STA. 374+99.74, 0.19' LT.
N=398721.086 E=805807.849
ELEV=490.176



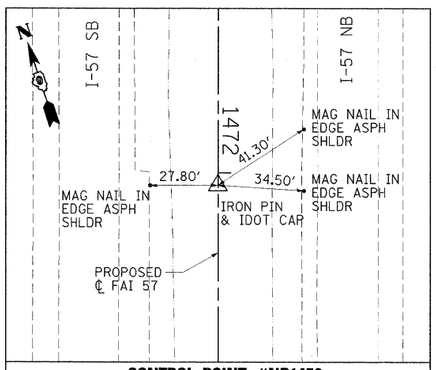
CONTROL POINT #ND103
STA. 1461+58.88, 0.18' LT
N=394413.449 E=804398.758
ELEV=478.706



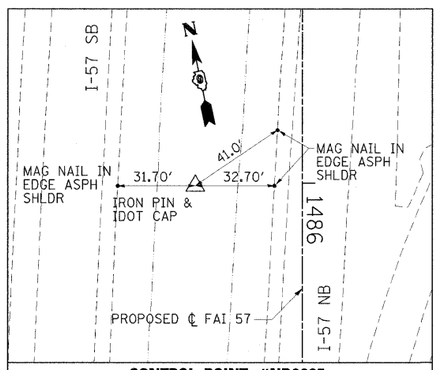
CONTROL POINT #ND102
STA. 1481+53.82, 13.20' RT
N=392516.871 E=803778.263
ELEV=468.662



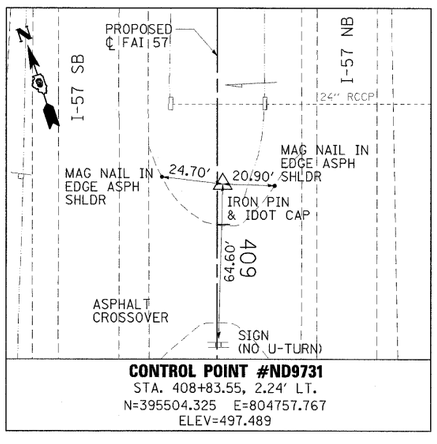
CONTROL POINT #POT7
STA. 401+54.24, 0.16' LT.
N=396198.146 E=804982.536
ELEV=503.761



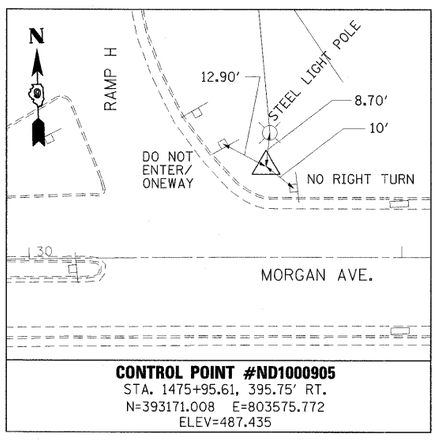
CONTROL POINT #ND1472
STA. 1472+04.94, 0.12' RT.
N=393419.319 E=804073.251
ELEV=470.939



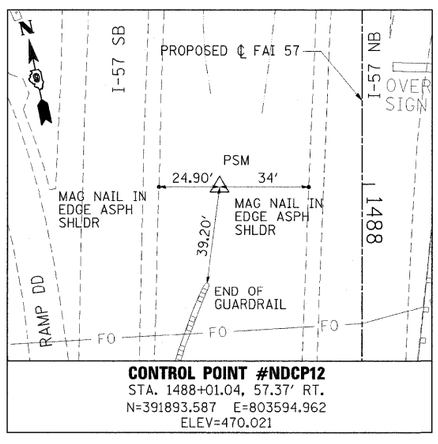
CONTROL POINT #ND2605
STA. 1486+01.08, 43.07' RT.
N=392086.276 E=803650.296
ELEV=470.191



CONTROL POINT #ND9731
STA. 408+83.55, 2.24' LT.
N=395504.325 E=804757.767
ELEV=497.489



CONTROL POINT #ND1000905
STA. 1475+95.61, 395.75' RT.
N=393171.008 E=803575.772
ELEV=487.435



CONTROL POINT #NDCP12
STA. 1488+01.04, 57.37' RT.
N=391893.587 E=803594.962
ELEV=470.021

I-57 BENCHMARK LOCATIONS

BM "2900" STA. 403+51.37 ±, 6.14' ± RT. F.A.I. 57
CUT SQUARE IN ℄ OF EAST SIGN TRUSS BASE, SIGN LABELED "EXIT53/MAINST. 1 1/4 mi.", LOCATED ON I-57 SBL, NORTH OF MORGAN AVE., AT THE NORTH END OF RAMP "H", ∼ 45.0' LEFT OF THE I-57 SBL ℄ @ STA. 403+50.
ELEVATION = 504.711

BM "BM 1901" STA. 417+14.28 ±, 143.24' ± RT. F.A.I. 57
TOP OF EASTERN MOST BOLT ON SIGN BASE, 10' RIGHT OF MORGAN AVE OFF-RAMP "H" @ STA. 16+00,
∼92.0' RIGHT OF THE I-57 SBL ℄ @ STA. 417+50.
ELEVATION = 489.447

BM "PSM 100-09-05" STA. 1477+29.84 ±, 806.11' ± RT. F.A.I. 57
IDOT DISK SET IN TOP OF PRE-CAST MONUMENT, AT MORGAN AVE. & RAMP "H", WEST OF I-57, NE QUADRANT
ELEVATION = 487.435

BM "PSM 100-09-01" STA. 1474+19.19 ±, 177.37' ± LT. F.A.I. 57
IDOT DISK SET IN TOP OF NE WINGWALL OF STR #100-0092 (MORGAN AVE.)
ELEVATION = 491.519

BM "NDCP12" STA. 1488+01.04 ±, 57.37' ± RT. F.A.I. 57
ALUMINUM PSM, SET IN CONCRETE, CAP STAMPED "CP12 1488+00", LOCATED IN I-57 MEDIAN NORTH OF BRIDGE OVER NEW ROUTE 13
53.0' RIGHT OF THE I-57 NBL ℄ @ STA. 1488+00.
ELEVATION = 470.021

BM "NDCP11" STA. 1489+01.72 ±, 57.23' F.A.I. 57
ALUMINUM PSM, SET IN CONCRETE, CAP STAMPED "CP11 1489+00", LOCATED IN I-57 MEDIAN NORTH OF BRIDGE OVER NEW ROUTE 13
49.5' RIGHT OF THE I-57 NBL ℄ @ STA. 1489+00.
ELEVATION = 470.197

BM "NDCP10" STA. 1493+03.95 ±, 56.62' ± RT. F.A.I. 57
ALUMINUM PSM, SET IN CONCRETE, CAP STAMPED "CP10 1493+00", LOCATED IN I-57 MEDIAN SOUTH OF BRIDGE OVER NEW ROUTE 13
47.3' RIGHT OF THE I-57 NBL ℄ @ STA. 1493+00.
ELEVATION = 468.568

BM "NDCP9" STA. 1494+04.50 ±, 56.46' ± RT. F.A.I. 57
ALUMINUM PSM, SET IN CONCRETE, CAP STAMPED "CP9 1494+00", LOCATED IN I-57 MEDIAN SOUTH OF BRIDGE OVER NEW ROUTE 13
49.6' RIGHT OF THE I-57 NBL ℄ @ STA. 1494+00.
ELEVATION = 467.113

BM "SB#1 RESET" STA. 1517+22.08 ±, 89.79' ± RT. F.A.I. 57
CUT SQUARE ON THE SW WINGWALL OF SN 100-0087, I-57 SB OVER C.O. & E. RAILROAD
ELEVATION = 466.409

BM "NB#2 RESET" STA. 1515+94.78 ±, 83.17' ± LT. F.A.I. 57
CUT SQUARE ON NE WINGWALL OF SN 100-0087, I-57 NB OVER C.O. & E. RAILROAD
ELEVATION = 464.953

BM "11" STA. 1570+84.31 ±, 3.73' ± LT. F.A.I. 57
CHISLED "□" ON SE CORNER OF A CONC. PAD FOR PIER PROTECTION BARRELS, ON THE S. SIDE OF CENTER PIER OF S.N. 100-0055 IN MEDIAN OF I-57
ELEVATION = 470.518

BM "11A" STA. 1570+91.16 ±, 575.60' ± LT. F.A.I. 57
CHISLED "□" ON TOP CENTER OF SOUTH HEADWALL OF A 24" RCCP ON SOUTH SIDE OF WESTMINSTER AVE AND EAST SIDE OF OVERPASS (SN 100-0055) OVER I-57
ELEVATION = 463.605

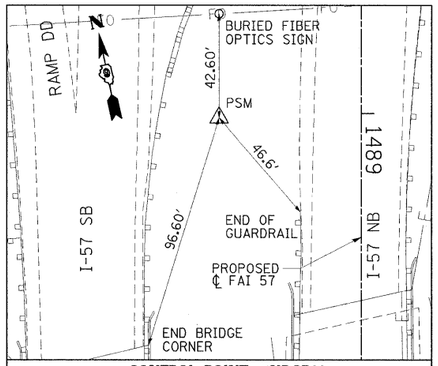
BM "11B" STA. 1570+62.59 ±, 105.88' ± LT. F.A.I. 57
CHISLED "□" ON TOP OF SE WINGWALL OF SN 100-0055 (WESTMINSTER AVE OVERPASS)
ELEVATION = 492.453

BM "11C" STA. 1569+68.64 ±, 670.14' ± RT. F.A.I. 57
CHISLED "X" ON SOUTHERLY TOP FLANGE BOLT OF A FIRE HYDRANT ON EAST SIDE OF DRIVEWAY OF HOUSE #2604 ALONG WESTMINSTER AVE., WEST OF I-57 OVERHEAD STRUCTURE.
ELEVATION = 479.607

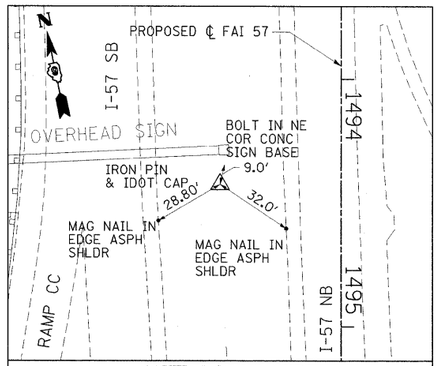
NOTES:
1. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
2. VERTICAL CONTROL BASED ON NAVD (1988).
3. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
4. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

FILE NAME = ...\D978182-sht-ATB.007_Ties.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT TIES AND BENCHMARKS INTERSTATE 57
		DRAWN - RAH	REVISED -		
	PLOT SCALE = 30.0000 ' / IN.	CHECKED - BJD	REVISED -		SCALE: / SHEET NO. OF SHEETS / STA. / TO STA.
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -		

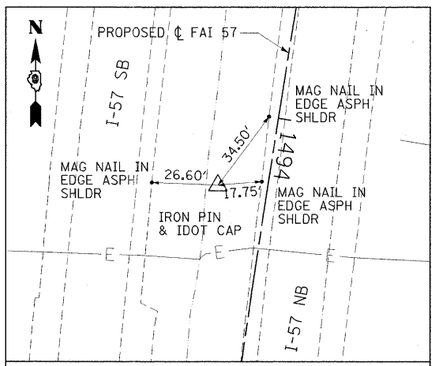
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	91
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



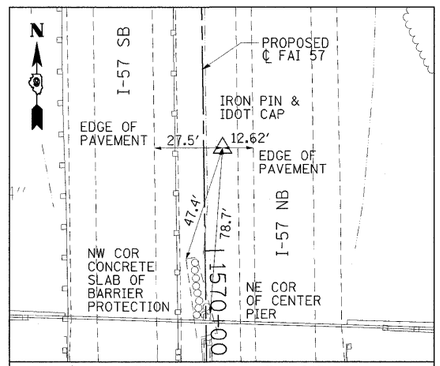
CONTROL POINT #NDCP11
STA. 1489+21.72, 57.23' RT.
N=391795.053 E=803574.287
ELEV=470.197



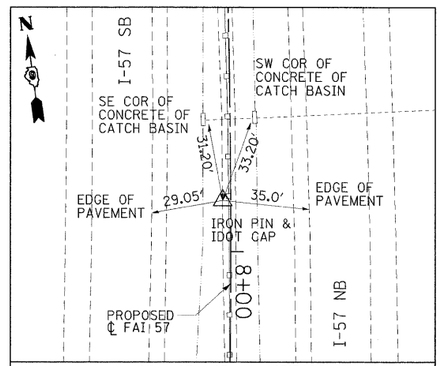
CONTROL POINT #ND4
STA. 1494+42.39, 48.79' RT.
N=391264.321 E=803470.761
ELEV=466.446



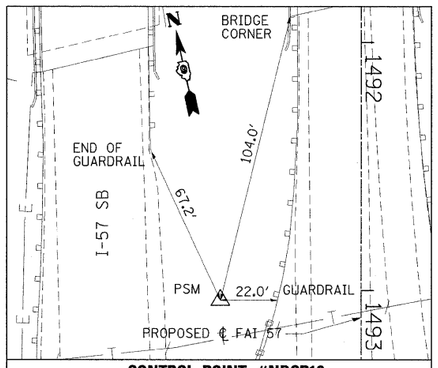
CONTROL POINT #ND2697
STA. 1499+30.43, 19.90' RT.
N=390777.816 E=803408.039
ELEV=461.196



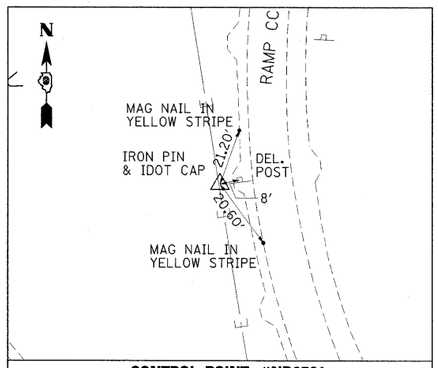
CONTROL POINT #WN100
STA. 1569+58.42, 7.68' LT.
N=383745.276 E=803447.319
ELEV=469.986



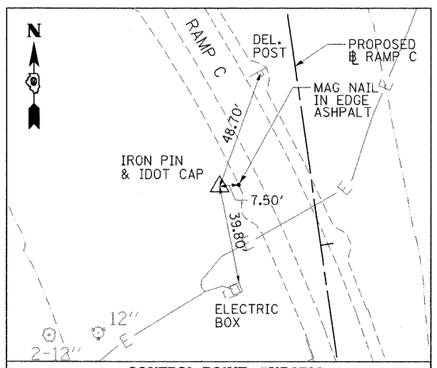
CONTROL POINT #WS104
STA. 7+79.11, 3.18' LT.
N=382634.747 E=803411.539
ELEV=473.073



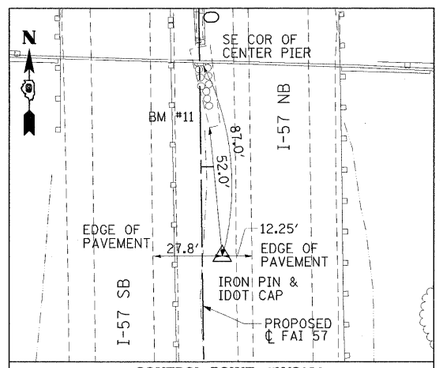
CONTROL POINT #NDCP10
STA. 1493+03.95, 56.62' RT.
N=391401.390 E=803491.729
ELEV=468.568



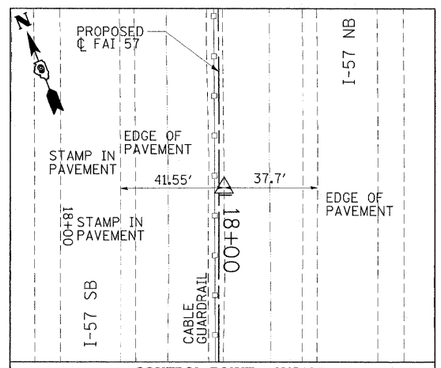
CONTROL POINT #ND8791
STA. 1496+00.11, 566.18' RT.
N=391213.933 E802931.412
ELEV=450.199



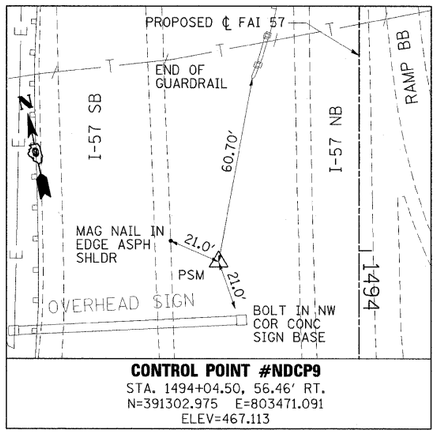
CONTROL POINT #ND8792
STA. 1500+93.76, 196.43' RT.
N=390637.904 E=803201.169
ELEV=454.535



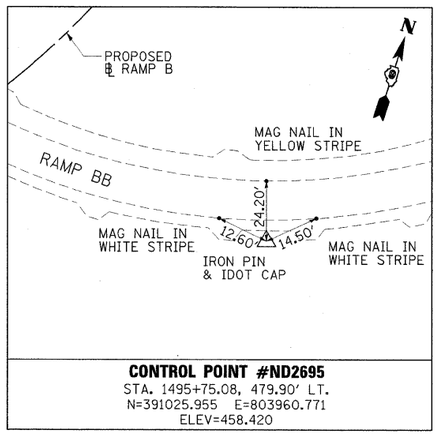
CONTROL POINT #WS101
STA. 1571+36.11, 8.14' LT.
N=383567.612 E=803450.351
ELEV=470.534



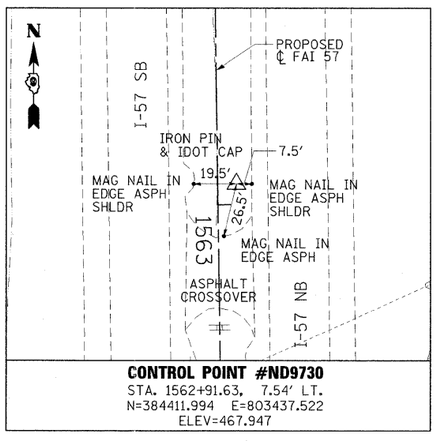
CONTROL POINT #WS105
STA. 17+97.07, 2.08' LT.
N=381667.198 E=803167.872
ELEV=474.343



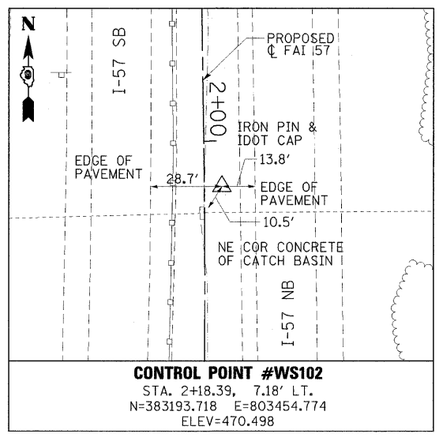
CONTROL POINT #NDCP9
STA. 1494+04.50, 56.46' RT.
N=391302.975 E=803471.091
ELEV=467.113



CONTROL POINT #ND2695
STA. 1495+75.08, 479.90' LT.
N=391025.955 E=803960.771
ELEV=458.420



CONTROL POINT #ND9730
STA. 1562+91.63, 7.54' LT.
N=384411.994 E=803437.522
ELEV=467.947



CONTROL POINT #WS102
STA. 2+18.39, 7.18' LT.
N=383193.718 E=803454.774
ELEV=470.498

NOTES:

1. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
2. VERTICAL CONTROL BASED ON NAVD (1988).
3. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
4. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

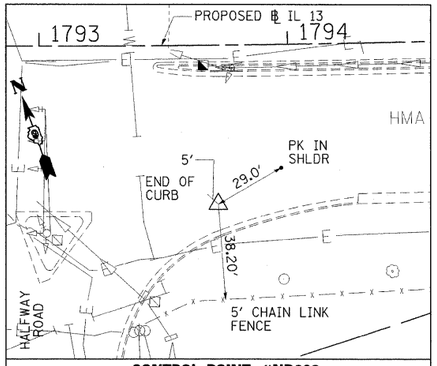
FILE NAME = ...\D978182-sht-ATB_008_Ties.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 30.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

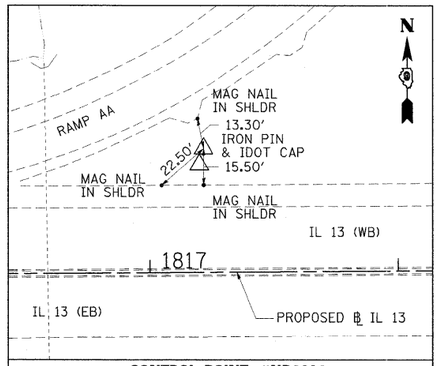
ALIGNMENT TIES
I-57

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

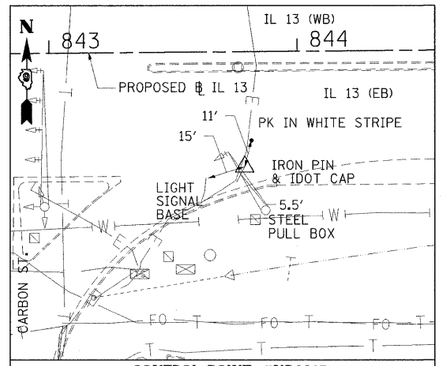
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	92
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



CONTROL POINT #ND202
STA. 1793+71.42, 64.21' RT.
N=391865.699 E=801621.350
ELEV=451.936



CONTROL POINT #ND2694
STA. 1817+21.99, 49.76' LT.
N=391660.851 E=803957.256
ELEV=448.297



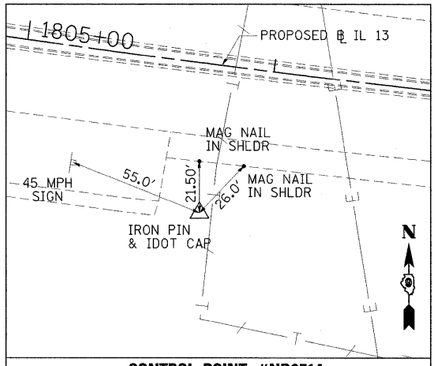
CONTROL POINT #ND0317
STA. 843+78.63, 46.51' RT.
N=391584.987 E=806626.418
ELEV=459.812

IL 13 BENCHMARK LOCATIONS

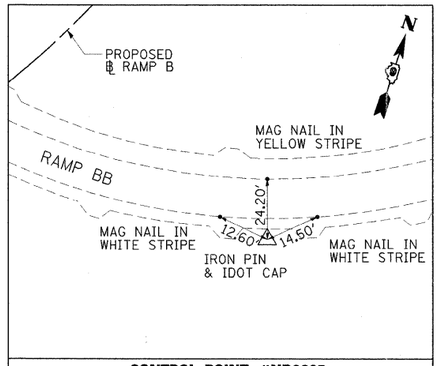
BM "BM20" — STA. 1792+87.53 ±, 66.40' ℄ RT. F.A.P. 331
CUT SQUARE IN BASE OF LIGHT POLE, LOCATED IN SE ISLAND, AT THE INTERSECTION OF HALFWAY ROAD AND NEW 13, 40.0' RIGHT OF THE NEW 13 EBL ℄ @ STA. 792+89.
ELEVATION = 452.427

BM "BM21" — STA. 1815+91.31 ±, 95.38' ± RT. F.A.P. 331
CUT SQUARE IN BASE OF LIGHT POLE (#11), LOCATED IN SE CLOVERLEAF INFIELD, AT THE I-57 AND NEW 13 INTERCHANGE, 81.0' RIGHT OF THE NEW 13 EBL ℄ @ STA. 815+83.
ELEVATION = 443.786

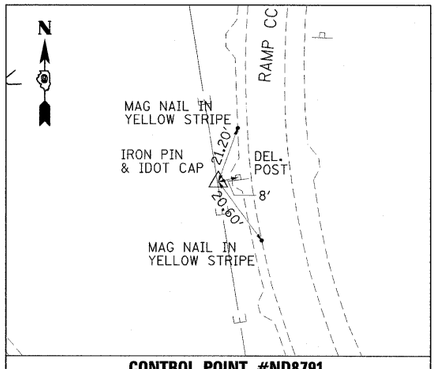
BM "BM22" — STA. 841+92.46 ±, 60.66' ± RT. F.A.P. 331
CUT SQUARE IN BASE OF TRAFFIC SIGNAL HANDHOLE, LOCATED IN SW QUAD OF THE INTERSECTION OF CARBON STREET AND NEW 13, 45.0' RIGHT OF THE NEW 13 EBL ℄ @ STA. 841+95.
ELEVATION = 460.139



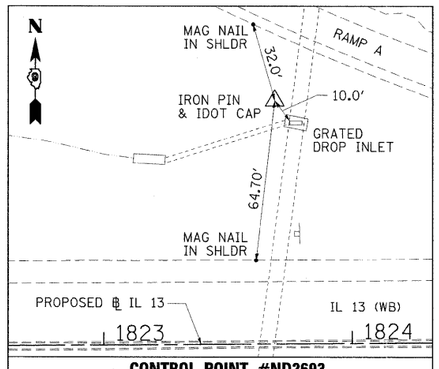
CONTROL POINT #ND9714
STA. 1805+77.26, 59.91' RT.
N=391595.785 E=802807.376
ELEV=450.000



CONTROL POINT #ND2695
STA. 1817+20.65, 585.14' RT.
N=391025.955 E=803960.771
ELEV=458.420



CONTROL POINT #ND8791
STA. 1807+36.84, 425.48' RT.
N=391213.933 E=802931.412
ELEV=450.199



CONTROL POINT #ND2693
STA. 1823+69.51, 99.01' LT.
N=391715.051 E=804604.385
ELEV=449.700

NOTES:

1. HORIZONTAL CONTROL BASED ON THE ILLINOIS STATE PLANE COODINATES NAD 83 (1997 ADJUSTMENT) EAST ZONE.
2. VERTICAL CONTROL BASED ON NAVD (1988).
3. HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT BASED ON DIFFERENT DATUM THAN RECENTLY COMPLETED/ONGOING PROJECTS. CONTRACTOR SHALL ONLY USE CONTROL POINTS LISTED HEREIN FOR LAYOUT ON THIS CONTRACT AND VERIFY ACCURACY OF CONTROL LOCATED WITHIN ADJACENT PROJECTS PRIOR TO LAYOUT.
4. CONTROL FOR HILLVIEW WAY SHEETS 123-135 SHALL BE BASED ON STAKEOUT COORDINATES LISED ON SHEET 129

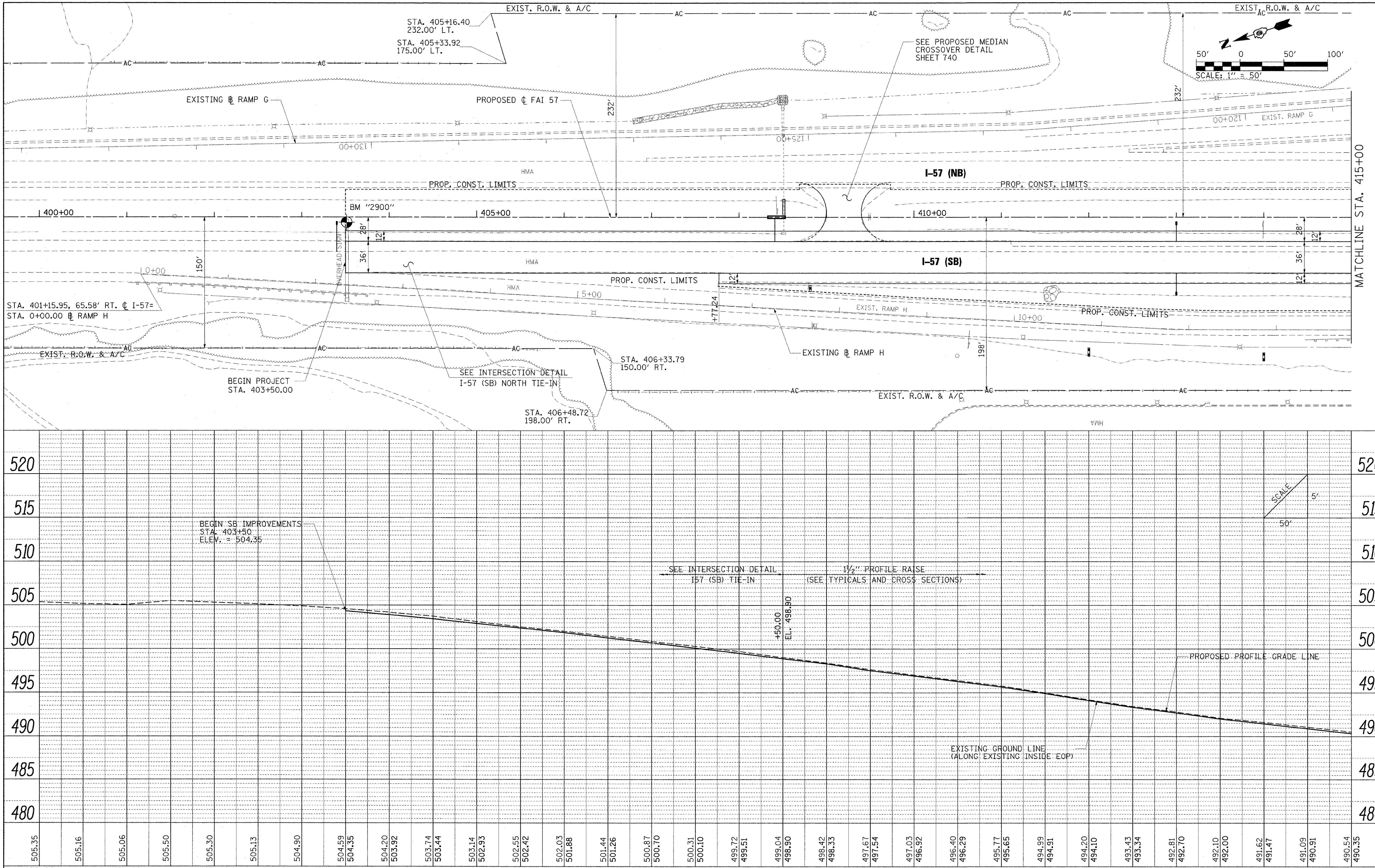
FILE NAME = ...\D978182-sht-ATB_009_Ties.dgn	USER NAME = Rob Heady	DESIGNED - MJO	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 30.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT TIES AND BENCHMARKS
IL ROUTE 13

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	93
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



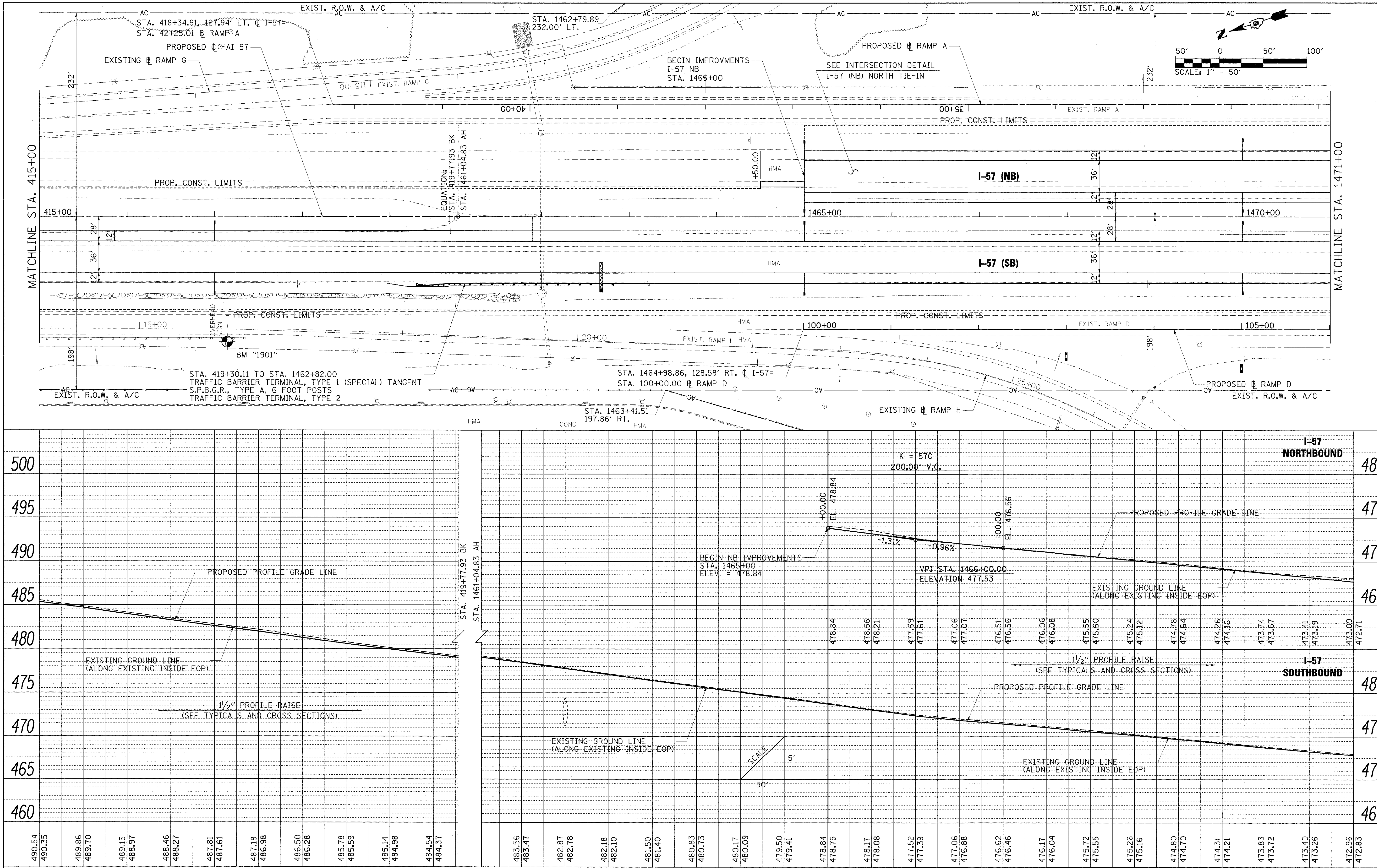
FILE NAME = ...\D978182-sht-plnprfI57-001.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 50.0000 '/ IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

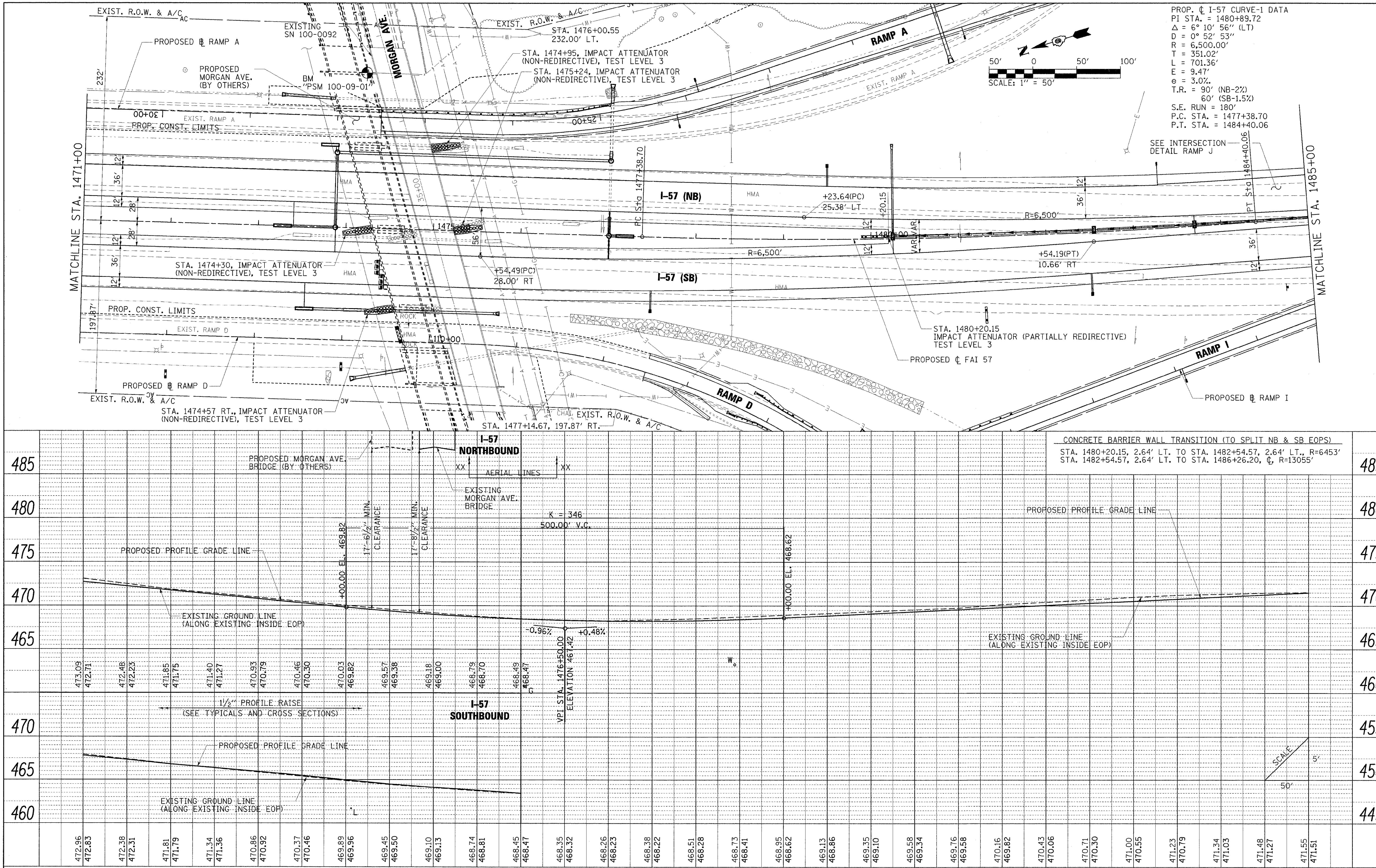
PLAN AND PROFILE
INTERSTATE 57

SCALE: 1" = 50' | SHEET NO. OF SHEETS | STA. 400+00 TO STA. 415+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	94
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



FILE NAME = ...\D978182-sht-plnprf157-002.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE INTERSTATE 57	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50.0000 ' / IN.	DRAWN - RAH	REVISED -			*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	95
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -		SCALE: 1" = 50' SHEET NO. OF SHEETS STA. 415+00 TO STA. 1471+00	* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
		DATE - 10/07/11	REVISED -				ILLINOIS FED. AID PROJECT			


PROP. ℄ I-57 CURVE-1 DATA
PI STA. = 1480+89.72
Δ = 6° 10' 56" (LT)
D = 0° 52' 53"
R = 6,500.00'
T = 351.02'
L = 701.36'
E = 9.47'
e = 3.0%
T.R. = 90' (NB-2%)
60' (SB-1.5%)
S.E. RUN = 180'
P.C. STA. = 1477+38.70
P.T. STA. = 1484+40.06
SCALE: 1" = 50'
MATCHLINE STA. 1471+00
MATCHLINE STA. 1485+00
EXIST. R.O.W. & A/C
PROPOSED ℄ RAMP A
PROPOSED MORGAN AVE. (BY OTHERS)
EXISTING SN 100-0092
BM "PSM 100-09-01"
MORGAN AVE.
STA. 1476+00.55 232.00' LT.
STA. 1474+95, IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3
STA. 1475+24, IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3
RAMP A
PROP. CONST. LIMITS
SEE INTERSECTION DETAIL RAMP J
I-57 (NB)
I-57 (SB)
+23.64(PC) 25.38' LT
R=6,500'
+54.49(PC) 28.00' RT
+54.19(PT) 10.66' RT
STA. 1474+30, IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3
STA. 1480+20.15 IMPACT ATTENUATOR (PARTIALLY REDIRECTIVE) TEST LEVEL 3
PROPOSED ℄ FAI 57
RAMP I
PROPOSED ℄ RAMP I
PROPOSED ℄ RAMP D
RAMP D
STA. 1474+57 RT., IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3
STA. 1477+14.67, 197.87' RT.
CONCRETE BARRIER WALL TRANSITION (TO SPLIT NB & SB EOPS)
STA. 1480+20.15, 2.64' LT. TO STA. 1482+54.57, 2.64' LT., R=6453'
STA. 1482+54.57, 2.64' LT. TO STA. 1486+26.20, ℄, R=13055'
I-57 NORTHBOUND
PROPOSED MORGAN AVE. BRIDGE (BY OTHERS)
AERIAL LINES
EXISTING MORGAN AVE. BRIDGE
17'-6½" MIN. CLEARANCE
17'-8½" MIN. CLEARANCE
K = 346
500.00' V.C.
+00.00 EL. 469.82
+00.00 EL. 468.62
PROPOSED PROFILE GRADE LINE
EXISTING GROUND LINE (ALONG EXISTING INSIDE EOP)
-0.96%
+0.48%
VPI STA. 1476+50.00 ELEVATION 467.42
1½" PROFILE RAISE (SEE TYPICALS AND CROSS SECTIONS)
I-57 SOUTHBOUND
1471+00
1472+00
1473+00
1474+00
1475+00
1476+00
1477+00
1478+00
1479+00
1480+00
1481+00
1482+00
1483+00
1484+00
1485+00

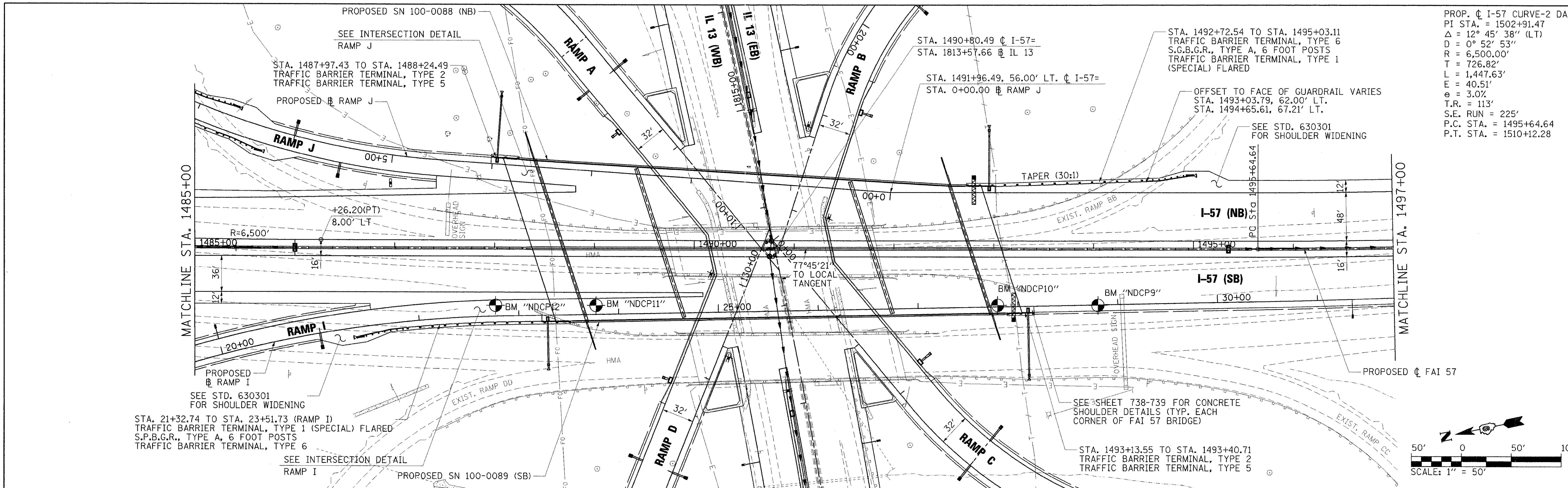
FILE NAME = ...\0978182-sht-plnprf157-003.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -	
		DRAWN - RAH	REVISED -	
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -	
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

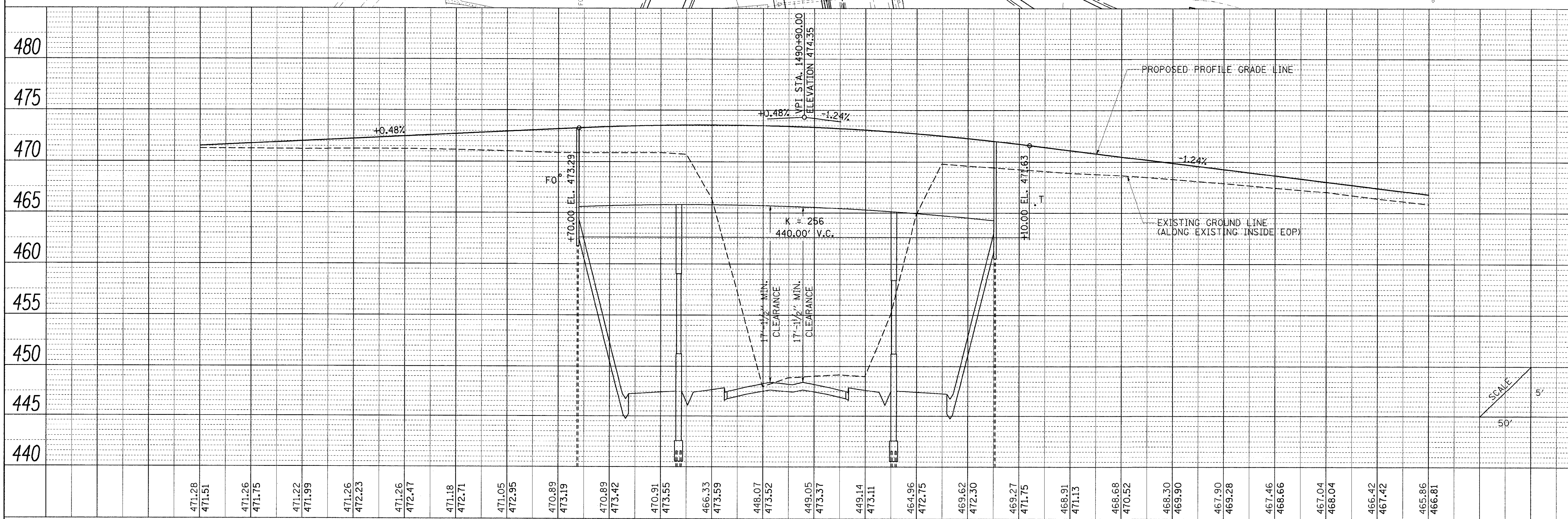
PLAN AND PROFILE
INTERSTATE 57

SCALE: 1" = 50' | SHEET NO. OF SHEETS | STA. 1471+00 TO STA. 1485+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	96
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



PROP. ℄ I-57 CURVE-2 DATA
PI STA. = 1502+91.47
Δ = 12° 45' 38" (LT)
D = 0° 52' 53"
R = 6,500.00'
T = 726.82'
L = 1,447.63'
E = 40.51'
e = 3.0%
T.R. = 113'
S.E. RUN = 225'
P.C. STA. = 1495+64.64
P.T. STA. = 1510+12.28
PROPOSED SN 100-0088 (NB)
SEE INTERSECTION DETAIL RAMP J
STA. 1487+97.43 TO STA. 1488+24.49
TRAFFIC BARRIER TERMINAL, TYPE 2
TRAFFIC BARRIER TERMINAL, TYPE 5
PROPOSED ℄ RAMP J
RAMP J
RAMP A
IL 13 (WB)
IL 13 (EB)
RAMP B
STA. 1490+80.49 ℄ I-57=
STA. 1813+57.66 ℄ IL 13
STA. 1491+96.49, 56.00' LT. ℄ I-57=
STA. 0+00.00 ℄ RAMP J
STA. 1492+72.54 TO STA. 1495+03.11
TRAFFIC BARRIER TERMINAL, TYPE 6
S.G.B.G.R., TYPE A, 6 FOOT POSTS
TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED
OFFSET TO FACE OF GUARDRAIL VARIES
STA. 1493+03.79, 62.00' LT.
STA. 1494+65.61, 67.21' LT.
SEE STD. 630301
FOR SHOULDER WIDENING
TAPER (30:1)
MATCHLINE STA. 1485+00
MATCHLINE STA. 1497+00
+26.20(PT)
8.00' LT
R=6,500'
OVERHEAD SIGN
I-57 (NB)
I-57 (SB)
PC Sta 1495+64.64
77°45'21"
TO LOCAL TANGENT
BM "NDCP12"
BM "NDCP11"
BM "NDCP10"
BM "NDCP9"
RAMP I
PROPOSED ℄ RAMP I
SEE STD. 630301
FOR SHOULDER WIDENING
STA. 21+32.74 TO STA. 23+51.73 (RAMP I)
TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED
S.P.B.G.R., TYPE A, 6 FOOT POSTS
TRAFFIC BARRIER TERMINAL, TYPE 6
SEE INTERSECTION DETAIL RAMP I
PROPOSED SN 100-0089 (SB)
EXIST. RAMP DD
EXIST. RAMP BB
EXIST. RAMP CC
RAMP D
RAMP C
SEE SHEET 738-739 FOR CONCRETE SHOULDER DETAILS (TYP. EACH CORNER OF FAI 57 BRIDGE)
STA. 1493+13.55 TO STA. 1493+40.71
TRAFFIC BARRIER TERMINAL, TYPE 2
TRAFFIC BARRIER TERMINAL, TYPE 5
PROPOSED ℄ FAI 57
SCALE: 1" = 50'



VPI STA. 1490+90.00
ELEVATION 474.35
+0.48%
-1.24%
PROPOSED PROFILE GRADE LINE
EXISTING GROUND LINE (ALONG EXISTING INSIDE EOP)
K = 256
440.00' V.C.
+70.00 EL. 473.29
+10.00 EL. 471.63
17'-1 1/2" MIN. CLEARANCE
17'-1 1/2" MIN. CLEARANCE
480
475
470
465
460
455
450
445
440
471.28 471.51
471.26 471.75
471.22 471.99
471.26 472.23
471.26 472.47
471.18 472.71
471.05 472.95
470.89 473.19
470.89 473.42
470.91 473.55
466.33 473.59
448.07 473.52
449.05 473.37
449.14 473.11
464.96 472.75
469.62 472.30
469.27 471.75
468.91 471.13
468.68 470.52
468.30 469.90
467.90 469.28
467.46 468.66
467.04 468.04
466.42 467.42
465.86 466.81
1485+00
1486+00
1487+00
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1491+00
1492+00
1493+00
1494+00
1495+00
1496+00
1497+00

FILE NAME = ...\D978162-sht-plnprfl57-004.dgn	USER NAME = Brad Downen
PLOT SCALE = 50.0000 ' / IN.	PLOT DATE = 10/12/2011

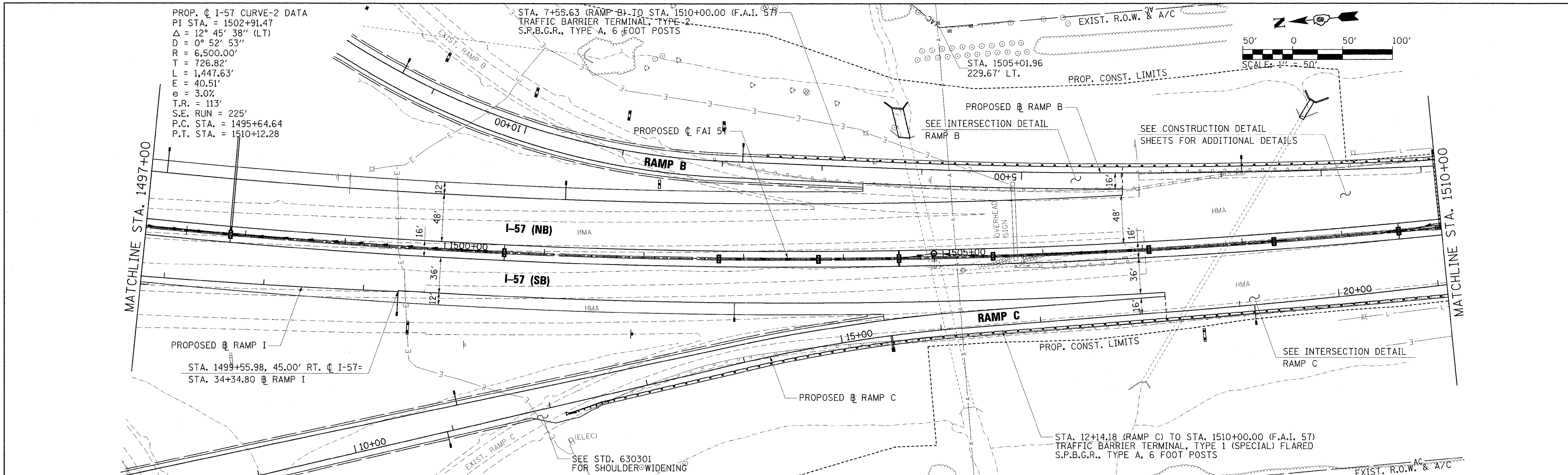
DESIGNED - BJD	REVISED -	
DRAWN - RAH	REVISED -	
CHECKED - BJD	REVISED -	
DATE - 10/07/11	REVISED -	

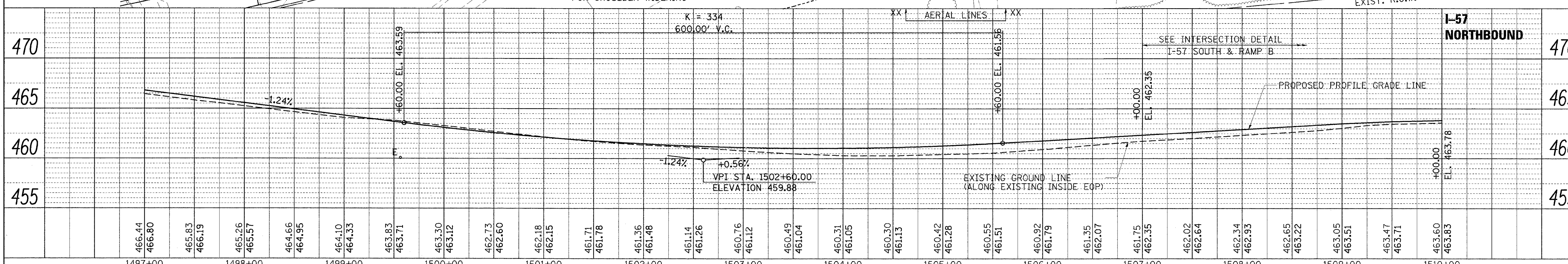
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

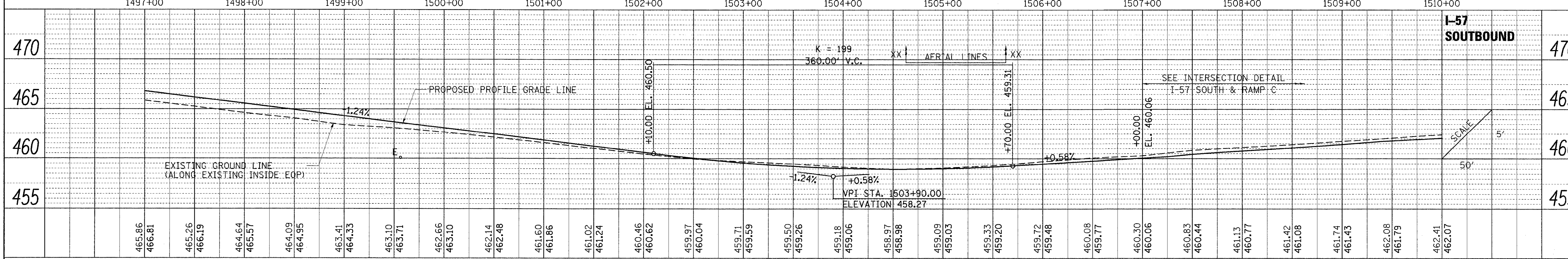
PLAN AND PROFILE
INTERSTATE 57

SCALE: 1" = 50' | SHEET NO. OF SHEETS | STA. 1485+00 TO STA. 1497+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	97
• F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			


PROP. ℄ I-57 CURVE-2 DATA
PI STA. = 1502+91.47
Δ = 12° 45' 38" (LT)
D = 0° 52' 53"
R = 6,500.00'
T = 726.82'
L = 1,447.63'
E = 40.51'
e = 3.0%
T.R. = 113'
S.E. RUN = 225'
P.C. STA. = 1495+64.64
P.T. STA. = 1510+12.28
STA. 7+55.63 (RAMP B) TO STA. 1510+00.00 (F.A.I. 57)
TRAFFIC BARRIER TERMINAL, TYPE 2
S.P.B.G.R., TYPE A, 6 FOOT POSTS
EXIST. R.O.W. & A/C
50' 0 50' 100'
SCALE: 1" = 50'
STA. 1505+01.96
229.67' LT.
PROP. CONST. LIMITS
PROPOSED ℄ RAMP B
SEE INTERSECTION DETAIL
RAMP B
SEE CONSTRUCTION DETAIL
SHEETS FOR ADDITIONAL DETAILS
PROPOSED ℄ FAI 57
EXIST. RAMP B
10+00
RAMP B
5+00
MATCHLINE STA. 1497+00
MATCHLINE STA. 1510+00
I-57 (NB)
HMA
1500+00
1505+00
OVERHEAD SIGN
I-57 (SB)
HMA
RAMP C
20+00
15+00
SEE INTERSECTION DETAIL
RAMP C
PROPOSED ℄ RAMP I
STA. 1499+55.98, 45.00' RT. ℄ I-57=
STA. 34+34.80 ℄ RAMP I
PROP. CONST. LIMITS
PROPOSED ℄ RAMP C
10+00
EXIST. RAMP C
SEE STD. 630301
FOR SHOULDER WIDENING
STA. 12+14.18 (RAMP C) TO STA. 1510+00.00 (F.A.I. 57)
TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED
S.P.B.G.R., TYPE A, 6 FOOT POSTS
EXIST. R.O.W. & A/C


I-57
NORTHBOUND
470
465
460
455
K = 334
600.00' V.C.
+60.00 EL. 463.59
+60.00 EL. 461.56
AERIAL LINES
SEE INTERSECTION DETAIL
I-57 SOUTH & RAMP B
+00.00 EL. 462.35
PROPOSED PROFILE GRADE LINE
-1.24%
-1.24%
+0.56%
VPI STA. 1502+60.00
ELEVATION 459.88
EXISTING GROUND LINE
(ALONG EXISTING INSIDE EOP)
+00.00 EL. 463.78
466.44 466.80
465.83 466.19
465.26 465.57
464.66 464.95
464.10 464.33
463.83 463.71
463.30 463.12
462.73 462.60
462.18 462.15
461.71 461.78
461.36 461.48
461.14 461.26
460.76 461.12
460.49 461.04
460.31 461.05
460.30 461.13
460.42 461.28
460.55 461.51
460.92 461.79
461.35 462.07
461.75 462.35
462.02 462.64
462.34 462.93
462.65 463.22
463.05 463.51
463.47 463.71
463.60 463.83
1497+00
1498+00
1499+00
1500+00
1501+00
1502+00
1503+00
1504+00
1505+00
1506+00
1507+00
1508+00
1509+00
1510+00


I-57
SOUTBOUND
470
465
460
455
K = 199
360.00' V.C.
+10.00 EL. 460.50
+70.00 EL. 459.31
AERIAL LINES
PROPOSED PROFILE GRADE LINE
SEE INTERSECTION DETAIL
I-57 SOUTH & RAMP C
+00.00 EL. 460.06
1.24%
+0.58%
-1.24%
+0.58%
VPI STA. 1503+90.00
ELEVATION 458.27
EXISTING GROUND LINE
(ALONG EXISTING INSIDE EOP)
SCALE
5'
50'
465.86 466.81
465.26 466.19
464.64 465.57
464.09 464.95
463.41 464.33
463.10 463.71
462.66 463.10
462.14 462.48
461.60 461.86
461.02 461.24
460.46 460.62
459.97 460.04
459.71 459.59
459.50 459.26
459.18 459.06
458.97 458.98
459.09 459.03
459.33 459.20
459.72 459.48
460.08 459.77
460.30 460.06
460.83 460.44
461.13 460.77
461.42 461.08
461.74 461.43
462.08 461.79
462.41 462.07
1497+00
1498+00
1499+00
1500+00
1501+00
1502+00
1503+00
1504+00
1505+00
1506+00
1507+00
1508+00
1509+00
1510+00

PLAN — NOTE BOOK NO. — SURVEYED / PLOTTED / ALIGNMENT CHECKED / R.T. OF WAY CHECKED / CADD FILE NAME — BY — DATE

PROFILE — NOTE BOOK NO. — SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTATNS CHK'D — BY — DATE

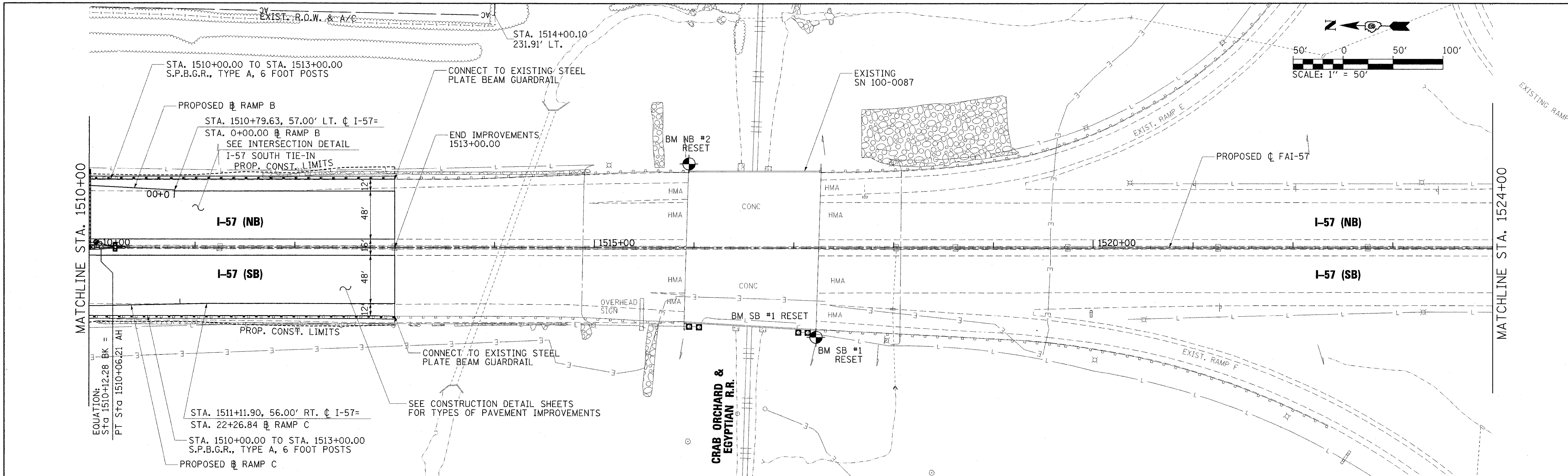
FILE NAME = ...\D978182-sht-plnprf157-005.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -
		CHECKED - RAH	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	DRAWN - BJD	REVISED -
	PLOT DATE = 10/12/2011	CHECKED - 10/07/11	REVISED -

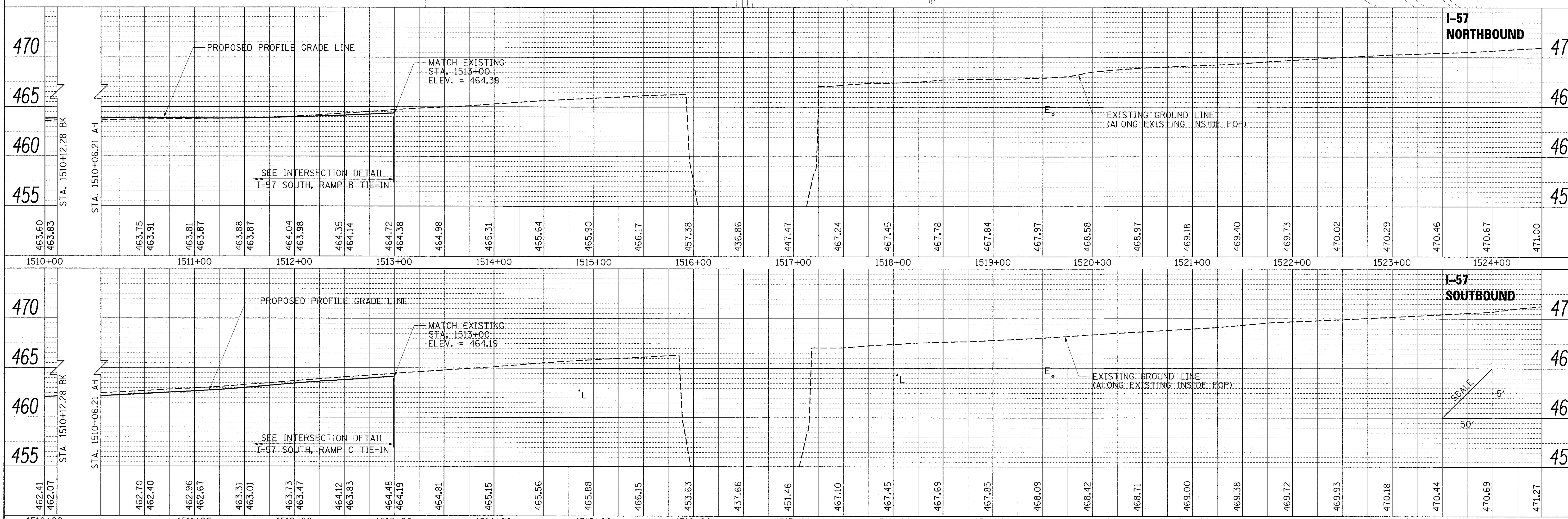
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
INTERSTATE 57

SCALE: 1" = 50' | SHEET NO. OF SHEETS | STA. 1497+00 TO STA. 1510+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	98
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
		ILLINOIS FED. AID PROJECT		





PLAN	SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME	BY	DATE
NOTE BOOK / NO.			

PROFILE	SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / STRUCTURE NOTAT'NS CH'KD	BY	DATE
NOTE BOOK / NO.			

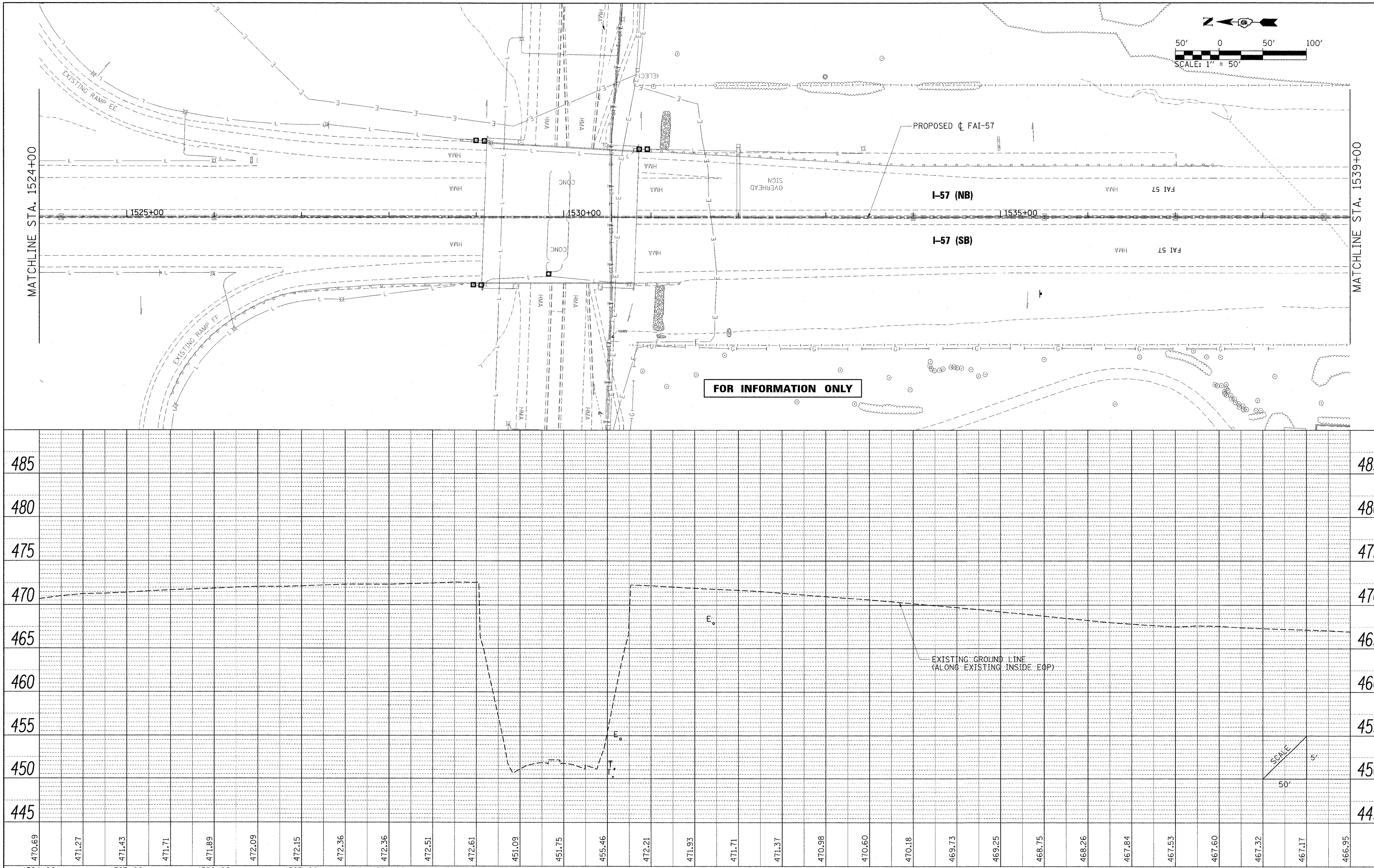
FILE NAME = ...\D978182-sht-plnprfI57-006.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -
		CHECKED - RAH	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	DRAWN - BJD	REVISED -
	PLOT DATE = 10/12/2011	CHECKED - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
INTERSTATE 57

SCALE: 1" = 50' | SHEET NO. OF SHEETS | STA. 1510+00 TO STA. 1524+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	99
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			



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		DRAWN - RAH	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BJD	REVISED -
	PLOT DATE = 10/12/2011	DATE - 10/07/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
INTERSTATE 57

SCALE: 1" = 50' | SHEET NO. OF SHEETS | STA. 1524+00 TO STA. 1539+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (1X-1)R-1	WILLIAMSON	968	100
* F.A.I. 57 AND F.A.P. 331		CONTRACT NO. 78182		
	ILLINOIS FED. AID PROJECT			