FOR INDEX OF SHEETS, SEE SHEET NO. 2

STATE OF ILLINOIS 04-25-14 LETTING ITEM 151 353

11-Y-A COOK 7354 1 ILLINOIS CONTRACT NO. 60R19 *354 *5=359

D-91-046-12

CASS

PROJECT LOCATED IN: THE VILLAGE OF LYNWOOD

DESIGN SPEED

US ROUTE 30 - 45 MPH SAUK TRAIL - 45 MPH

POSTED SPEED

US ROUTE 30 - 35 MPH SAUK TRAIL - 45 MPH

TRAFFIC DATA ADT (2040)

US ROUTE 30 SAUK TRAIL

41,600 17,700

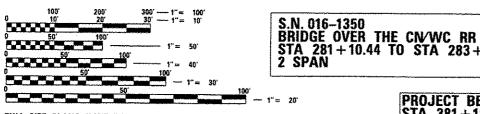
DESIGN DESIGNATION

F.A.P. ROUTE 353 (US ROUTE 30) STRATEGIC REGIONAL ARTERIAL

DESCRIPTION OF PROJECT:

THIS PROJECT CONSISTS OF A NEW GRADE SEPARATION AT US 30 OVER THE CN/WC RAILROAD. THE PROJECT ALSO INCLUDES RECONSTRUCTION OF US 30 FROM SOUTH OF THE LANSING DITCH TO THE STATE LINE, CONSTRUCTION OF A NEW FRONTAGE ROAD SYSTEM AND IMPROVEMENTS TO THE SAUK TRAIL INTERSECTION.

SUBSURFACE UTILITY ENGINEERING S.U.E. UTILIZED ON THIS PROJECT



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

J.U.L.I.E.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811

PROJECT MANAGER: HELEN PAZON

CONTRACT NO. 60R19

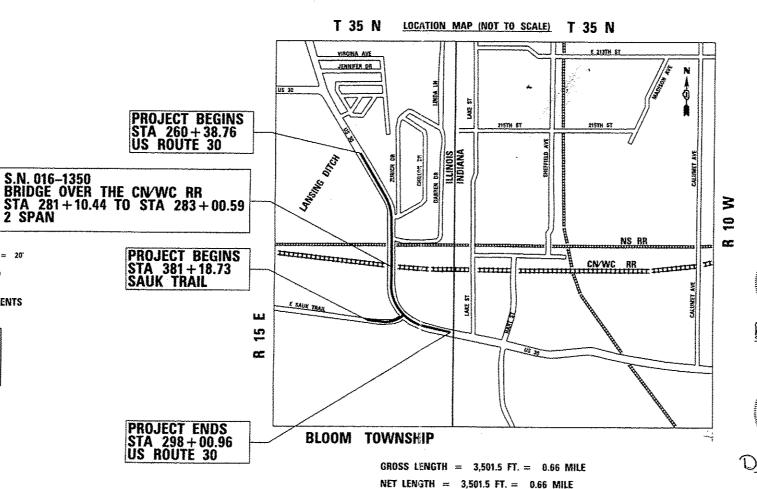
DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS**

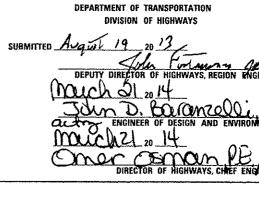
PROPOSED HIGHWAY PLANS

F.A.P. ROUTE 353 - US ROUTE 30 (LINCOLN HIGHWAY) AT THE CN/WC RAILROAD SECTION 11-Y-A

GRADE SEPARATION & ROADWAY RECONSTRUCTION COOK COUNTY

C-91-046-12

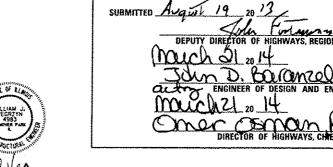




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V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com



LOCATION OF SECTION INDICATED THUS: -

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7325 Janes Ayenua

680.724.9202 fax

Woodings, IL 60517 830.724.9200 phone

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- 352 354 SOUTHWEST FRONTAGE ROAD - CROSS SECTIONS
 - USER NAME ? habot DESIGNED - DSS REVISED DRAWN REVISED PLOT SCALE = 1,0002 '/ in. CHECKED - VJD REVISED PLCT DATE + 8/21/2013 DATE 08/14/2013 REVISED

GENERAL NOTES:

- 1. PRIOR TO NEW WORK THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS AND VERIFY THE LOCATION AND ELEVATION OF EXISTING UTILITY LINES AND STRUCTURES TO BE CONNECTED TO PROPOSED WORK. DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- ALL FIELD TILES ENCOUNTERED DURING EXCAVATION SHALL BE PROMPTLY REPORTED TO THE ENGINEER. ANY DAMAGED FIELD TILES SHOULD BE REPAIRED PER THE DIRECTION OF THE ENGINEER, COST SHALL BE INCIDENTAL TO THE CONSTRUCTION CONTRACT.
- PAVEMENT AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE, AND, IF DAMAGED, SHALL BE REPLACED PROMPTLY IN CONFORMANCE WITH IDOT STANDARD SPECIFICATIONS IN MATERIALS AND WORKMANSHIP.
- HOT-MIX ASPHALT SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, TOPSOIL PLACEMENT, AGGREGATE BASE COURSE AND HOT-MIX ASPHALT BINDER COURSE HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.
- 5. THE LOCATION AND ELEVATION OF EXISTING UTILITIES ARE APPROXIMATE AND ARE PROVIDED BY THE OWNERS. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR THROUGH THE OWNERS OF THE UTILITIES.
- 6. THE CONTRACTOR SHALL CONTACT THE IDOT ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 7. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A SATISFACTORY PROGRESS SCHEDULE AND CRITICAL PATH SCHEDULE WHICH SHALL SHOW THE PROPOSED SECUENCE OF WORK AT THE TIME OF THE PRE- CONSTRUCTION CONFERENCE. ANY CHANGES TO THE TRAFFIC SECUENCING THAT MAY AFFECT RAILROAD SIGNALS NEED TO BE REVIEWED AND APPROVED BY THE ILLINOIS COMMERCE COMMISSION, IDOT AND THE RAILROAD.
- 8. WHENEVER, DURING CONSTRUCTION OPERATIONS, LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES ECT., SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATION, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. WORK SHALL BE CONSIDERED INCIDENTAL TO THE COST IF THE CONTRACT. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THEREOF.
- 9. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811, COOK COUNTY, THE VILLAGE OF LYNWOOD, AND THE TOWNSHIP OF BLOOM FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH ALL UTILITY 10. COMPANIES AND GOVERNMENT AGENCIES AFFECTED BY THE WORK.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN CONSENT FROM THE DEPARTMENT.
- FULL-DEPTH SAW CUTS SHALL BE USED TO REMOVE EXISTING PAVEMENT AND APPURTENANCES FROM MATERIAL TO REMAIN IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS. THE COST OF THE FULL-DEPTH SAWING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- REMOVAL OF EXISTING COMBINATION CURB AND CUTTER SHALL BE PAID FOR AS "COMBINATION CURB AND GUTTER REMOVAL" REGARDLESS OF THE CURB AND GUTTER TYPE.
- THE CONTRACTOR SHALL PROTECT AND RELOCATE EXISTING MAILBOXES WHICH INTERFERE WITH THE WORK IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTACT THE POST OFFICE TO COORDINATE MAILBOX RELOCATION.
- WHEREVER CONCRETE MASONRY WALLS, RETAINING WALLS OR OTHER OBSTRUCTIONS ARE ENCOUNTERED, THEY SHALL BE REMOVED TO AN ELEVATION OF I FOOT BELOW THE ESTABLISHED GRADE OR SUBGRADE AS SHOWN ON THE PLANS. THIS WORK SHALL BE CONSIDERED INCLUDED IN "EARTH EXCAVATION".
- 16. NO ADDITIONAL COMPENSATION WILL BE MADE FOR REMOVAL OF STUMPS OR TREE ROOTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS.
- 17. ALL DIMENSIONS, INCLUDING RADII, ARE GIVEN TO THE EDGE OF PAVEMENT UNLESS
- 18. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIAL AND BEGINNING
- 19. EXISTING AGGREGATE DRIVEWAY APRONS SHALL BE REPLACED WITH HOT-MIX ASPHALT DRIVEWAY APRONS, HMA AND PCC DRIVEWAY APRONS SHALL BE REPLACED IN KIND.

DEPARTMENT OF TRAN

GENERAL NOTES:

- 20. PRIOR TO PLACING HOT-MIX ASPHALT ADJACENT TO EXISTING PAVEMENT TO REMAIN, THE EXPOSED EDGE SHALL BE CLEANED OF LOOSE MATERIAL AND PRIME COAT APPLIED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST
- 21. THE THICKNESS OF HOT-MIX ASPHALT SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT IS PLACED.
- 22. PROTECTIVE COAT SHALL BE APPLIED IN ACCORDANCE WITH SECTION 420 OF THE STANDARD SPECIFICATIONS TO CONCRETE PAVEMENT SURFACES, MEDIAN SURFACES, ALL EXPOSED SURFACES OF CURBS AND GUTTERS, PCC DRIVEWAYS, AND PCC SIDEWALKS, ANY PART OF THIS ITEM CAN BE DELETED OR ANOTHER ADDED AT THE DISCRETION OF THE
- 23. 10 FT TRANSTIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
- 24. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE DISTURBED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED EACH LOCATION.
- 25. THE RESIDENT ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER. AT (708) 597-9800 AT LEAST 2 WEEKS PRIOR TO THE PLACEMENT OF PERMANENT
- 26. TOP OF FRAME ("RIM") ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF EACH STRUCTURE. FRAMES ON ALL NEW STRUCTURES SHALL BE ADJUSTED TO THE FINAL ELEVATIONS OF THE AREAS IN WHICH THEY ARE LOCATED, AS PART OF THE STRUCTURE COST.
- 27. ALL AREAS OF PLANNED TREATMENT SHOULD BE VERIFIED IN THE FIFLD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS INSPECTOR, ALL POTENTIALLY UNSTABLE/ UNSUITABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL (SSM). ANY AGGREAGATE SUBGRADE IMPROVEMENTS (CY) AND GEOTECHNICAL FABRIC FOR GROUND STABILIZATION QUANTITIES NOT USED DURING CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT.
- 28. THE M.S.E. WALL SUPPLIER SHALL INCLUDE IN THE DESIGN A LOAD TRANSFER SYSTEM TO ACCOMODATE THE POSTS FOR THE TRAFFIC BARRIER TERMINALS, CONTRACTOR TO COORDINATE WITH M.S.E. WALL SUPPLIER REGARDING THE INSTALLATION OF THE TRAFFIC BARRIER TERMINALS.
- 29. FOR WORK OUTSIDE THE LIMITS OF THE BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB & GUTTER. AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLANS.
- 30. THE CONTRACTOR WILL BE RESPONSIBLE TO HAVE ALL RAILROAD SIGNAL WIRES LOCATED BEFORE ANY DIGGING IS DONE ON RAILROAD PROPERTY. THIS MUST BE REQUESTED FIVE DAYS IN ADVANCE OF ANY DIGGING BY SUBMITTING THE PROPER FORM TO MARY ELLEN CARMODY AT maryellen.cormodyecn.co. FORM IS INCLUDED WITH RIGHT OF ENTRY WHICH IS INCLUDED IN THE SPECIAL PROVISIONS.
- THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONARY AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN AND PROTECT EXISTING UTILITIES, SEWERS, MAINS AND APPURTENANCES THAT MUST BE KEPT IN OPERATION, IN PARTICULAR, THE CONTRACTOR SHALL TAKE ADEQUATE MEASURES TO PREVENT THE UNDERMINING OF UTILITIES, SEWERS AND MAINS WHICH ARE STILL IN SERVICE. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND UTILITY COMPANY IF IT IS DETERMINED THAT TEMPORARY BRACING OR SUPPORT OF THE UTILITIES IS REQUIRED. THE PROTECTION AND/OR TEMPORARY BRACING OR SUPPORT OF UTILITIES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 32. NO SEEDING SHALL BE PLACED WITHIN 14 FEET FROM THE CENTERLINE OF THE NEAREST RAIL OR AT LOCATIONS WHERE BALLAST OR SUB-BALLAST ARE LOCATED VIA A NOTE OR DIMENSION

| STATE OF ILLINOIS TMENT OF TRANSPORTATION | | GENERAL NOTES | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------------|-------------------------|--|----------------|--------------|---------|-----------------|--------------|
| | AND INDEX OF SHEETS | | | | 11-Y-A | COOK | 354 | 2 |
| | SCALE: N/A | SHEET NO. 1 OF 2 SHEETS | | | h hote can a | CONTRAC | T NO. 6 | OR19 |

DRAINAGE AND UTILITIES GENERAL NOTES:

- I. EXISTING MANHOLE / CATCH BASIN RIMS SHALL BE ADJUSTED AS NOTED.
- ALL SEWER AND WATERMAIN CROSSINGS SHALL MEET WITH THE APPLICABLE LOCAL AND STATE GUIDELINES AS DESCRIBED IN THE LATEST EDITION OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".
- THE CONTRACTOR SHALL COORDINATE THE PROPOSED STORM SEWER CONSTRUCTION WITH ALL OTHER UTILITY ADJUSTMENTS AND INSTALLATIONS AS APPROVED BY THE ENGINEER.
- 4. UNDERGROUND UTILITIES AND DRAINAGE SYSTEMS SHOWN ON THE PLANS ARE BASED ON AVAILABLE SURVEYS AND AS-BUILT INFORMATION, THE LOCATION OF UNDERGROUND FACILITIES ARE APPROXIMATE. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS REQUIRED TO VERIFY ALL UTILITY LOCATION AND DEPTHS.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN ALL SURFACE DRAINAGE WITHIN THE PROJECT LIMITS. ALL STORM FLOW MUST BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE DIRECTED BY ENGINEER.
- 6. ANY EXISTING DRAINAGE FACILITIES DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS/HER EXPENSE, THIS WORK SHALL MEET WITH THE SATISFACTION OF THE ENGINEER.
- 7. ALL STORM SEWERS ARE RCP UNLESS OTHERWISE NOTED.
- 8. OFFSETS AND TOP OF FRAME OR LID ELEVATIONS FOR STRUCTURES LOCATED IN THE GUTTER ARE GIVEN AS THE EDGE OF PAVEMENT.
- 9. OFFSETS AND TOP OF FRAME OR LID ELEVATIONS FOR STRUCTURES NOT LOCATED IN THE CUTTER ARE GIVEN TO THE CENTER OF THE STRUCTURE.
- 10. THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER OR DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING CONNECTED.
- 11. THE CONTRACTOR SHALL CONTACT THE OWNER OF EACH FRAME, GRATE, AND LID SHOWN TO BE REMOVED IN ORDER TO DETERMINE IF THE OWNER DESIRES TO SALVAGE THEM. IF THE OWNER WANTS TO SALVAGE THEM THE CONTRACTOR SHALL STORE THE ITEMS AS STATED IN ARTICLE 106.06 OF THE STANDARD SPECIFICATIONS FOR PICKUP BY STATE. COUNTY OR VILLAGE FORCES. IF THE OWNER DOES NOT WISH TO SALVAGE THE ITEMS THE CONTRACTOR SHALL DISPOSE OF THEM AS STATED IN ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
- 12. THE EXISTING STORM SEWER TO REMAIN SHALL BE INSPECTED BY THE CONTRACTOR BEFORE CONSTRUCTION STARTS, ANY ACCUMULATION OF MATERIAL IN THE STRUCTURE DUE TO CONSTRUCTION OPERATIONS SHALL BE REMOVED BY THE CONTRACTOR AT HIS EXPENSE.
- 13. THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR DEWATERING TRENCH EXCAVATIONS AS WELL AS SHORING TRENCH WALLS DURING UTILITY AND STORM SEWER OPERATIONS. COMPLIANCE WITH THE ABOVE WILL BE INCLUDED IN THE UTILITY INSTALLATIONS.
- 14. ALL ABANDONED SEWER INVERTS SHALL BE PLUGGED WITH BRICK AND CLASS SI CONCRETE TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING REMOVED.
- 15. THE REMOVAL OF END SECTIONS SHALL BE PAID FOR AS "STORM SEWER REMOVAL".
- 16. UNDERDRAIN SLOPEWALL AND PIPE REMOVAL SHALL BE INCLUDED IN THE COST OF "EARTH EXCAVATION".
- 17. REMOVAL OF ABANDONED WATERMAIN FOR INSTALLATION OF PROPOSED STORM SEWER SHALL TO SEE INCLUDED IN THE COST OF STORM SEWER BEING INSTALLED.

ENVIRONMENTAL NOTES

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

BUCKEYE PIPELINE CROSSING NOTES

GENERAL GUIDELINES

- . WHEN ANY CONSTRUCTION ACTIVITY IS CONDUCTED IN OR AROUND THE PIPELINE RIGHT-OF-WAY, BUCKEYE'S ON-SITE INSPECTOR MUST BE PRESENT AT ALL TIMES. NO WORK SHALL TAKE PLACE WITHOUT A BUCKEYE ON-SITE INSPECTOR PRESENT.
- THE CROSSING PARTY SHALL NOT STORE ANY EQUIPMENT OR MATERIALS ON THE RIGHT-OF-WAY.

EXCAVATION AND CONSTRUCTION RESTRICTIONS

- 1. NO EQUIPMENT SHALL WORK DIRECTLY OVER THE PIPELINE.
- 2. WHEN EXCAVATING WITH THE RIGHT-OF-WAY. THE CROSSING PARTY'S BACKHOE SHALL HAVE A PLATE WELDED OVER THE TEETH OF THE BACKHOE BUCKET, AND THE SIDE CUTTERS MUST BE REMOVED PRIOR TO EXCAVATION. HOWEVER, IF WITH 24 INCHES OF THE OUTER EDGE OF THE PIPE (THIS "TOLERANCE ZONE" EXTENDS ON ALL SIDES OF THE PIPE), ONLY HAND EXCAVATION, AIR CUTTING, AND VACUUM EXCAVTION ARE PERMITTED.

SPECIFIC GUIDELINES

- THE USE OF VIBRATORY EQUIPMENT LARGER THAN WALK-BEHIND UNITS IS NOT PERMITTED WITHIN 25 FEET OF THE PIPELINE.
- IF THE CROSSING PARTY ANTICIPATES CONSTRUCTION INDUCED VIBRATION ACTIVITY WITHIN 300 FEET OF THE PIPELINE, THEN CONTINUOUS TESTING MONITORED BY A SEISMOGRAPH LOCATED DIRECTLY OVER THE PIPELINE AT ITS CLOSEST TO THE ACTIVITY MUST BE CONDUCTED. THE CROSSING PARTY MUST PROVIDE, AT THEIR EXPENSE, THE MONITORING SERVICE WHICH MUST BE APPROVED BY BUCKEYE.

| LIST OF | ILLINOIS HIGHWAY STANDARDS |
|------------------------|---|
| 250001 07 | TEMPORARY EROCION CONTROL CYCTEM |
| 280001-07 353001-04 | TEMPORARY EROSION CONTROL SYSTEM |
| 420001-07 | PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES PAVEMENT JOINTS |
| 420101-04 | 24' (7.2m) JOINTED PCC PAVEMENT |
| 420101-04 | 36' (10.8m) JOINTED PCC PAVEMENT |
| 420111~03 | PCC PAVEMENT ROUNDOUTS |
| 420401-10 | BRIDGE APPROACH PAVEMENT CONNECTOR |
| 420701-02 | PAVEMENT FABRIC |
| 421001-02 | BAR REINFORCEMENT FOR CRC PAVEMENT |
| 424001-07 | PERPENDICULAR CURB RAMPS FOR SIDEWALKS |
| 424011-01 | CORNER PARALLEL CURB RAMPS FOR SIDEWALKS |
| 424026-01 | ENTRANCE / ALLEY PEDESTRIAN CROSSINGS |
| 442201-03 | CLASS C AND D PATCHES |
| 515001-03 | NAME PLATE FOR BRIDGES |
| 542301-03 | PRECAST REINFORCED CONCRETE FLARED END SECTION |
| 542311-05 | GRATING FOR CONCRETE FLARED END SECTION (FOR 24" (600mm) THRU 54" (1300mm PIPE) |
| 601001-04 | SUB-SURFACE DRAINS |
| 602001-02 | CATCH BASIN, TYPE A |
| 602006-04 | CATCH BASIN, TYPE B |
| 602011-02 | CATCH BASIN, TYPE C |
| 602301-04 | INLET, TYPE A |
| 602306-03 | INLET. TYPE B |
| 602401-03 | MANHOLE, TYPE A |
| 602406-06 | |
| 602411-04 | MANHOLE, TYPE A, 7' (2.1m) DIAMETER |
| 602416-04 | MANHOLE, TYPE A, 8' (2.4m) DIAMETER |
| 602421-04 | MANHOLE, TYPE A, 9' (2.7m) DIAMETER |
| 602601-03 | PRECAST REINFORCED CONCRETE FLAT SLAB TOP MANHOLE STEPS |
| 602701-02 604001-03 | FRAME AND LIDS, TYPE 1 |
| | GRATE TYPE 7 |
| 604051-03 | |
| | FRAME AND GRATE, TYPE 20 |
| | FRAME AND GRATE, TYPE 24 |
| 606001-05 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER |
| 606301-04 | PC CONCRETE ISLANDS AND MEDIANS |
| 606306-03 | CORRUGATED PC CONCRETE MEDIANS |
| 630001-10 | STEEL PLATE BEAM GUARDRAIL |
| 630301-06 | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS |
| 631011-09 | TRAFFIC BARRIER TERMINAL, TYPE 2 |
| 631031-12 | TRAFFIC BARRIER TERMINAL, TYPE 6 |
| 635006-03 | REFLECTOR AND TERMINAL MARKER PLACEMENT |
| 635011-02 | REFLECTOR MARKER AND MOUNTING DETAILS |
| 643001-02 | SAND MODULE IMPACT ATTANUATORS |
| 664001-02 | CHAIN LINK FENCE |
| 701101-04 | OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5m) TO 24' (600mm) FROM PAVEMENT EDGE |
| 701106-02 | OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY |
| 701427-02 | LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER, FOR SPEEDS & 40 MPH |
| 701602-07 | URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE |
| 701606-09 | URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN |
| 701701-09 | URBAN LANE CLOSURE, MULTILANE INTERSECTION |
| 701901-03 | TRAFFIC CONTROL DEVICES |
| 704001-07 780001-04 | TEMPORARY CONCRETE BARRIER TYPICAL PAVEMENT MARKINGS |
| 781001-03 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS |
| 814001-02 | HANDHOLES |
| 814001-02 | SAMUTULES ON ID E HANDED SE |

STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES

STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'

877006-04 STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
878001-09 CONCRETE FOUNDATION DETAILS
880006-01 TRAFFIC SIGNAL MOUNTING DETAILS

857001-01

862001-01 873001-02

877001-05

880006-01 TRAFFIC SIGNAL MOUNTING DETAILS 886001-01 DETECTOR LOOP INSTALLATIONS 886006-01 TYPICAL LAYOUT FOR DETECTION LOOPS

DOUBLE HANDHOLES

OOCOO1-OS STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS OOLOO1-O2 AREAS OF REINFORCEMENT BARS

UNINTERRUPTABLE POWER SUPPLY (UPS)
TRAFFIC SIGNAL GROUNDING & BONDING

001006 DECIMAL OF AN INCH AND OF A FOOT

PROJECT COMMITMENTS:

THERE ARE NO PROJECT COMMITMENTS



| USER NAME * deharman | DESIGNED | - | DSS | REVISED | - |
|-----------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | • |
| PLOT SCALE = 1' | CHECKED | - | AND | REVISED | - |
| PLOT DATE = 1/30/2014 | DATE | - | 01/31/2014 | REVISED | - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, COMMITMENTS AND INDEX OF STATE STANDARDS

SHEET NO. 2 OF 2 SHEETS

| | | | 1 | OTGOL | 07G0L | 07601 | OTGOL | | 07GOL | 07C0L | 0700 | |
|----------|--|-------|-------------------|---------|-----------------|---|---|---|--------------------|---|--|--|
| | | | | | | 78.5% CN / 2 | 21.5% STATE | | | 80% STATE 80% STATE 20% LYNWOOD 20% LYNWOOD | | |
| | T | | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | Annual management of the control of | RETAINING WALLS | BIKEPATH | SIDEWAL | |
| ITEM NO. | ITEM | UNIT | TOTAL QUANTITY | 0003 0 | 0008 01 | 0008 02 | 0021 0 | - | 0040 | 0028 | 0021 | |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 195 | 195 | | extensional department of the contract of the | | | | | | |
| | | · | | | | | | | | | *************************************** | |
| 20100210 | TREE REMOVAL (OVER 15 UNITS DIAMETER) | UNIT | 197 | 197 | | | | | | | | |
| 20101000 | TEMPORARY FENCE | FOOT | 1091 | 1891 | | 100000000000000000000000000000000000000 | | | | | | |
| 20101200 | TREE ROOT PRUNING | EACH | 10 | 10 . | V | | | 111000000000000000000000000000000000000 | | | | |
| | | | | | | | | | | | | |
| 20101300 | TREE PRUNING (1 TO 10 INCH DIAMETER) | EACH | 10 | 10 | | | | | | | | |
| 20101350 | TREE PRUNING (OVER 10 INCH DIAMETER) | EACH | 10 | 10 | | | | | | | | |
| 20101700 | SUPPLEMENTAL WATERING | UNIT | 100 | 100 | | | · · · · · · · · · · · · · · · · · · · | <u> </u> | | <u> </u> | | |
| 20101100 | JOH CLIMATAL BATCATO | U(VI) | 100 | 100 | | | | <u> </u> | | | <u> </u> | |
| 20200100 | EARTH EXCAVATION | CU YD | 11,664 | 11,664 | | | | | | | | |
| 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YO | 14,655 | 14,455 | | | | | | | | |
| | | | | | | | | | | | | |
| 20400800 | FURNISHED EXCAVATION | CU YD | 23,260 | 23, 260 | | | | | | | | |
| 20700220 | POROUS GRANULAR EMBANKMENT | CU YD | 42, 902 | | | | ······································ | | 42, 902 | | | |
| 20800150 | TRENCH BACKFILL | CU YD | 4, 379 | 4, 379 | | | · · · · · · · · · · · · · · · · · · · | - | | | | |
| | | | | | | | · . · · · · · · · · · · · · · · · · · · | | | | | |
| 21001000 | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | SO YD | 8,013 | 943 | | | | | 7,070 | | | |
| 21101625 | TOPSOIL FURNISH AND PLACE, 6" | SO YD | 43, 985 | 43, 985 | | | | A COLUMN TO THE | | | - | |
| 21101630 | TOPSOIL FURNISH AND PLACE, 8" | SO YD | 1,274 | 1, 274 | | | ······································ | | | | | |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | *** | |
| 25000110 | SEEDING, CLASS 1A | ACRE | 1.27 | 1.27 | | | | | | | | |
| 25000210 | SEEDING, CLASS 2A | ACRE | 2.50 | 2.50 | | | | | | | | |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 678 | 678 | | | | | | | | |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 678 | 678 | | | | | | | | |
| | | | | | | | | | | | | |
| 25000775 | SELECTIVE MOWING STAKES | EACH | 50 | 50 | | | | | | | | |
| 25100115 | MULCH, METHOD 2 | ACRE | 11.00 | 11.00 | | | | | | | de la constanta de la constant | |
| ļ | MLILCH, METHOD 4 | ACRE | 1.50 | 1.50 | - | | ······································ | <u> </u> | | | | |

SPECIALLY TIEM W 1009, VILLAGE of LYNWOOD (07POL, 0021, 01) TRAFFIE SIGNALS

| V3 Compan 7325 Janes | | DESIGNED - DSS | REVISED - |
|-------------------------|--------------------------|-------------------|-----------|
| Woodelage. | 16 60517 | DRAWN - DRP | REVISED - |
| 630,724,92 | | CHECKED - YJD | REVISEO - |
| www.v300.c | om PLCT DATE • 8/21/2815 | DATE - 08/14/2013 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | SU | MMA | RY O | F Q | UANT | ITIES | |
|-----------|-------|-------|-----|------|------|------|-------|--|
| CALE: N/A | SHEET | NO. 1 | 0F | SHE | es s | 1 | | |

| _ | | ILLINOIS FED. Al | D PROJECT | | |
|---|------|------------------|-----------|--------|-------|
| | | | CONTRACT | NO. 6 | 50R19 |
| | 353 | 11-Y-A | COQK | 354 | 4 |
| | RYÉ. | SECTION | COUNTY | SHEETS | NO. |

| | | | | 78.5% CN / 21.5% STATE | | | | | 80% STATE 20% LYNWOOD | 80% STATE 20% LYNWOOL |
|----------|---|---------------------------------------|-------------------|------------------------|---|---|--------------------|-----------------|--------------------------|--------------------------|
| | | · · · · · · · · · · · · · · · · · · · | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | UNIT | TOTAL OUANTITY | 0003 | 0008 | 0008 | 0021 | 0040 | 0028 | 0021 |
| 25100630 | EROSION CONTROL BLANKET | SO YD | 36, 155 | 36, 155 | | | | | | |
| 25200110 | SODDING, SALT TOLERANT | SO YO | 8, 830 | 8. 830 | | *************************************** | | | | |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 1,775 | 1, 775 | | | | | | |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 21.791 | 21. 791 | | | | | | |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 30 | 30 | | | | | | |
| 28000510 | INLET FILTERS | EACH | 189 | 189 | | | | | | |
| 28001100 | TEMPORARY EROSION CONTROL BLANKET | 5Q Y D | 45,287 | 45,287 | | | | | | |
| 28100105 | STONE RIPRAP, CLASS A3 | SO YD | 6 | 6 | | | | | | |
| 28200200 | FILTER FABRIC | SO YO | 6 | 6 | | | | | - | |
| 30300001 | AGGREGATE SUBGRADE IMPROVEMENT | CU YD | 8969 | 786 | | | | 8183 | | |
| | AGGREGATE SUBGRADE IMPROVEMENT 12" | SO YD | 43,928 | 43,928 | | | | | | |
| | SUBBASE GRANULAR MATERIAL, TYPE B 6" | SQ YD | | | | | | | 3, 723 | |
| | SUBBASE GRANULAR MATERIAL, TYPE B 12" | SO YD | | 1. 451 | | | | | | |
| | AGGREGATE BASE COURSE, TYPE B 3" | SO YD | | | | | | | | 991 |
| | AGGREGATE BASE COURSE, TYPE B 4" | SO YD | | 7, 904 | | | | | | 321 |
| | | SO YD | 249 | 249 | | | | | | |
| | PORTLAND CEMENT CONCRETE BASE COURSE 10" | | | | | | | | | |
| | PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10" | SO YD | 60 | 60 | | | | | | |
| | HOT-MIX ASPHALT BASE COURSE, 8" | SO YD | | 1, 445 | | | | | | |
| | BITUMINOUS MATERIALS (PRIME COAT) | GALLON | | 5, 393 | | | | | 1,819 | |
| 40600300 | ACCRECATE (PRIME COAT) | TON | 16 | 9 | *************************************** | | | | 7 | |
| 40600895 | CONSTRUCTING TEST STRIP | EACH | 2 | 2 | | | | | | |

SPECIAL I I I EM

V3 Companies
7325 Janes Avenue
Woodvidge, 11, 60517
630.724.9200 phone
630.724.9202 fex
www.y3co.com

| USER NAME * haliob | DESIGNED | - | DSS | REVISED | - |
|----------------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | - |
| PLOT SCALE = 1,0002 '/ in, | CHECKED | - | VJD | REVISED | • |
| PLOT DATE • 8/21/2013 | DATE | ~ | 08/14/2013 | REVISED | , |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | F.A.P. RTE. | SE | |
|---------------------------|----------------|----|-------------|
| SUMMARY OF QUANTITIES | | | |
| SCALE: N/A SHEET NO. 2 OF | 15 SHEFTS | ┥ | *********** |

| F.A.P. | SECTION | COUNTY | TOTAL SHEET |
| RTE. | SECTION | COUNTY | TOTAL SHEET |
| SHEET | NO. 354 | 5 |
| CONTRACT NO. 60R19 |
| ILLINOIS|FED. AID PROJECT

| | | | e de la companya del companya de la companya del companya de la co | | 1 | 78.5% CN / | | | 80% STATE 20% LYNWOOD | |
|--|--|-------|--|---------|-----------------|--------------------|--------------------|---|--|----------|
| ······································ | | T | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | UNIT | TOTAL QUANTITY | 0003 | 0008 | 0008 | 0021 | 0040 | 0028 | 0021 |
| 10600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT | SO YD | 133 | 133 | | | | | | |
| 10603085 | HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 | TON | 2, 812 | 2, 812 | | | | | | |
| 10603335 | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 | TON | 827 | 162 | | | | *************************************** | 665 | |
| 10603340 | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 | TON | 75 | 75 | | | | | | |
| 10701861 | HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9" | SQ YD | 830 <i>5</i> | 8305 | | | | | | |
| 42000411 | PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED) | SO YD | 3, 590 | 3, 590 | | | | | | |
| 12000501 | PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) | SO YD | 22, 560 | 22, 560 | | | | | | |
| 42001300 | PROTECTIVE COAT | SO YD | 10, 847 | 10, 847 | | | | | | |
| 12001420 | BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) | SO YD | 800 | 800 | | | | | | |
| 42300200 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH | SO YD | 426 | 426 | | | | | | |
| 42300400 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH | SO YD | 1623 | 1623 | - | | | | | |
| 42400200 | PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH | SO FT | 9352 | | | | | | | 9352 |
| 42400800 | DETECTABLE WARNINGS | SO FT | 293 | 293 | 1 | | | | | |
| 44000100 | PAVEMENT REMOVAL | SQ YD | 24, 554 | 24, 554 | | | | | | · |
| 44000200 | DRIVEWAY PAVEMENT REMOVAL | SO YD | 14, 932 | 14, 932 | | | | | | |
| 44000300 | CURB REMOVAL | FOOT | 801 | 801 | | | | | VV | |
| 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 12, 311 | 12, 311 | | | | | | |
| 44000600 | SIDEWALK REMOVAL | SO FT | 124 | 124 | | | | | | |
| 44003100 | MEDIAN REMOVAL | SO FT | 2, 162 | 2, 162 | | | | | | |
| 44004250 | PAVED SHOULDER REMOVAL | SO YD | 175 | 175 | | - | | | | |
| 44201771 | CLASS D PATCHES, TYPE IV, 10 INCH | SO YD | 75 | 75 | | | | | A CONTRACTOR OF THE CONTRACTOR | |
| | | | | | | | | | *************************************** | |

| USER NAME = hehsh | DESIGNED | - | DSS | REVISED | |
|----------------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | |
| PLOT SCALE = 1.0892 '/ In. | CHECKED | - | VJD | REVISED | • |
| PLO3 DATE * 8/21/2013 | DATE | | 08/14/2013 | REVISED | * |

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| | SUMMARY OF QUANTITIES |
|------------|-------------------------|
| | SHEET NO 3 OF 15 SHEETS |
| COALE NIZA | |

SECTION COUNTY TOTAL SHEET NO.

11-Y-A COOK 354 6

CONTRACT NO. 60R19 F,A.P. RTE. 353

| | | | | | | | 80% STATE 20% LYNWOOD | | | |
|----------|--|-------|---------------------------------------|--|-----------------|--------------------|--------------------------|--------------------|--|--|
| | | 1 | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | UNIT | TOTAL QUANTITY | 0003 | 0008 | 0008 | 0021 | 0040 | 0028 | 0021 |
| 44300200 | STRIP REFLECTIVE CRACK CONTROL TREATMENT | FOOT | 330 | 330 | | | | | | |
| 48101500 | AGGREGATE SHOULDERS. TYPE B 6" | SO YD | 180 | 180 | | | | | | |
| 48203021 | HOT-MIX ASPHALT SHOULDERS. 6" | SO YD | 199 | 199 | | | | | | |
| 50102400 | CONCRETE REMOVAL | CU YD | 818 | 818 | | | | | 14 14 14 14 14 14 14 14 14 14 14 14 14 1 | |
| 50105220 | PIPE CULVERT REMOVAL | FOOT | 111 | 111 | | | | | ## 1 | |
| 50200100 | STRUCTURE EXCAVATION | CU YD | 18,447 | | 154 | 191 | | 18,102 | | |
| 50200450 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES | CU YD | 1882 | | | | | 1882 | | |
| 50300225 | CONCRETE STRUCTURES | CU YD | 1,270,9 | ······································ | 349.2 | 69.5 | | 852.2 | | ************************************** |
| 50300255 | CONCRETE SUPERSTRUCTURE | CU YD | 770.8 | | 553.4 | | | 217,4 | ************************************** | |
| 50300260 | BRIDGE DECK GROOVING | SQ YD | 1, 146 | | 1.146 | | | | Professional Profe | |
| 50300300 | PROTECTIVE COAT | SO YD | 4, 789 | | 1, 794 | | | 2, 995 | | |
| 50500105 | FURNISHING AND ERECTING STRUCTURAL STEEL | L SUM | A A A A A A A A A A A A A A A A A A A | | 1 | | | | | |
| 50500505 | STUD SHEAR CONNECTORS | EACH | 6, 435 | | 6, 435 | - | | | | |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 338, 340 | | 169, 740 | 4,640 | | 163, 960 | | |
| 50800515 | BAR SPLICERS | EACH | 158 | | 158 | | | | | |
| 50901720 | BICYCLE RAILING | FOOT | 524 | | 58 | · | | 466 | | |
| 50901735 | BRIDGE FENCE RAILING (SIDEWALK) | FOOT | 98 | | 98 | | | | | |
| 50901750 | PARAPET RAILING | FOOT | 1.117 | | 156 | | | 961 | | |
| 51200958 | FURNISHING METAL SHELL PILES 14" × 0.25" | FOOT | 4, 798 | | 3, 058 | 1,740 | | | | |
| 51202305 | DRIVING PILES | FOOT | 4, 798 | | 3, 058 | 1,740 | | | | |
| 51203200 | TEST PILE METAL SHELLS | EACH | 4 | | 3 | 1 | | | | |
| | | | | | | | | | | |

7325 Janes Avenue
Woodridge, It 80517
630.724.9200 phone
630.724.9202 fax
www.v350.com

PLOT DATE : 8/21/2813 DESIGNED - DSS REVISED -REVISED -DRAWN - DRP CHECKED - VJD DATE - 08/14/2013 REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES SHEET NO. 4 OF 15 SHEETS SCALE: N/A

SECTION COUNTY TOTAL SHEET NO. 11-Y-A COOK 354 7 CONTRACT NO. 6OR19 F.A.P. RTE. 353

| | | | | | 78.5% CN / 21.5% STATE | | | 80% STATE 20% LYNWOOD | 80% STATE 20% LYNWOOD | |
|-----------|---|--------------|-------------------|---------|--|--------------------|--------------------|--------------------------|--|-----------|
| [| | | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | TINU | TOTAL QUANTITY | 0003 | 8000 | 8000 | 0021 | 0040 | 0028 | 0021 |
| 51500100 | NAME PLATES | EACH | 4 | | 1 | 1 | | 2 | | |
| 52000110 | PREFORMED JOINT STRIP SEAL | FOOT | 162 | | 162 | | | | | |
| 52100010 | ELASTOMERIC BEARING ASSEMBLY, TYPE I | EACH | 26 | | 26 | | | | | |
| 52100520 | ANCHOR BOLTS, 1" | EACH | 78 | | 78 | | | | A THE STATE OF THE | |
| 54213657 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" | EACH | 2 | 2 | The state of the s | | | | The state of the s | |
| 54213660 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15" | EACH | 1 | 1 | AND THE PROPERTY OF THE PROPER | | | | | |
| 54213669 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24" | EACH | 4 | 4 | Araba and a same and a | | | | | TATALAN I |
| 54213675 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30" | EACH | 1 | 1 | The state of the s | | | | | |
| 550A0340 | STORM SEWERS, CLASS A, TYPE 2 12" | FOOT | 3181 | 3181 | | | | | | |
| 550A0360 | STORM SEWERS. CLASS A. TYPE 2 15" | FOOT | 216 | 216 | | | | | The state of the s | |
| 550A0380 | STORM SEWERS, CLASS A, TYPE 2 18" | FOOT | 448 | 448 | | | | | | |
| 550A0410 | STORM SEWERS, CLASS A, TYPE 2 24" | FOOT | 1599 | 1599 | Annual Control of the | | | | | |
| 550A0430 | STORM SEWERS, CLASS A, TYPE 2 30" | FOOT | 204 | 204 | | | | | | |
| 550A0450 | STORM SEWERS, CLASS A. TYPE 2 36" | FOOT | 985 | 985 | | | | | | |
| 550A0470 | STORM SEWERS, CLASS A. TYPE 2 42" | FOOT | 13 | 13 | | | | ` | | |
| 550A0480 | STORM SEWERS, CLASS A, TYPE 2 48" | FOOT | 199 | 199 | | | | | | |
| 550A0490 | STORM SEWERS, CLASS A, TYPE 2 54" | FOOT | 440 | 440 | | | | | | |
| 550A0710 | STORM SEWERS, CLASS A, TYPE 3 24" | FOOT | 13 | 13 | | | | | | |
| 550A4710 | STORM SEWERS. CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 48" | FOOT | 405 | 405 | | | | | | |
| 550A4720 | STORM SEWERS, CLASS A. TYPE 1 EQUIVALENT ROUND-SIZE 54" | FOOT | 204 | 204 | | | | | | |
| 550A5100 | STORM SEWERS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 30" | FOOT | 81 | 81 | | | | | | |
| SPECIALTY | I YEM | A subsequent | 2 | | Table 1 | ANOVERMENT | | | | Rev |

V3 Companies 7326 Jenes Avenue Woodridge, IL 60517 630.724.9200 phone 830.724.9200 phone 830.724.9200 phone 930.724.9200 phone 930.724.9200 phone 930.724.9200 phone 930.724.9200 phone DESIGNED - DSS REVISED -DRAWN - DRP REVISED -CHECKED - VJD REVISED -DATE - 08/14/2013 REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| SUMMARY OF QUANTITIES |
|-------------------------------------|
| SCALE: N/A SHEET NO. 5 OF 15 SHEETS |

SECTION COUNTY TOTAL SHEET NO.

11-Y-A COOK 354 6

CONTRACT NO. 6OR19 F.A.P. RTE. 353 SECTION

| | | | | 78.5% CN / 21.5% STATE | | | | | | 80% STATE 20% LYNWOOD |
|----------|--|-------|-------------------|------------------------|-----------------|--------------------|--------------------|-----------------|---|--------------------------|
| <u> </u> | | - | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | TINU | TOTAL OUANTITY | 0003 | 0008 | 0008 | 0021 | 0040 | 0028 | 0021 |
| 55100100 | STORM SEWER REMOVAL 4" | FOOT | 26 | 26 | | | | | | |
| 55100500 | STORM SEWER REMOVAL 12" | FOOT | 1.984 | 1, 984 | | | | | | |
| 55100900 | STORM SEWER REMOVAL 18" | FOOT | 161 | 161 | | | | | | |
| 55101100 | STORM SEWER REMOVAL 21" | FOOT | 145 | 145 | | | | | | |
| | | | | | | | | | | |
| 58700300 | CONCRETE SEALER | SO FT | 1, 332 | | 1, 332 | | | | | |
| 60107600 | PIPE UNDERDRAINS, 4" | FOOT | 4.870 | 4, 870 | | | | | | |
| 60201105 | CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE | EACH | 2 | 2 | | | | | | |
| 60201310 | CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 20 FRAME AND GRATE | EACH | 3 | 3 | | | | | | |
| 60201340 | CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 26 | 26 | | | | | | <u></u> |
| 60205040 | CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 9 | 9 | | | | | | |
| 60205310 | CATCH BASINS, TYPE A. 6'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 2 | 2 | | | | | | |
| 60206600 | CATCH BASINS, TYPE B. TYPE 7 GRATE | EACH | 5 | 5 | | | | | | |
| 60208210 | CATCH BASINS. TYPE C, TYPE 20 FRAME AND GRATE | EACH | 4 | 4 | | | | | | |
| 60208240 | CATCH BASINS, TYPE C. TYPE 24 FRAME AND GRATE | EACH | 8 | 8 | | | | | , | |
| 60218400 | MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 9 | 9 | | | | | | |
| 60219300 | MANHOLES. TYPE A, 4'-DIAMETER. TYPE 11 FRAME AND GRATE | EACH | 1 | 1 | | | | | | |
| 60221100 | MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 17 | 17 | | | | | | |
| 60223800 | MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 4 | 4 | | | | | | |
| 60224446 | MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 6 | 6 | | | | | | |
| 60224449 | MANHOLES, TYPE A, 7'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | · 1 | 1 | | | | | *************************************** | |
| | MANHOLES, TYPE A, 8'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 2 | 2 | | | | | | |
| 00244430 | MMINIOLES, 1376 M, O DIAMESER, 1176 ZA FRANC AND ORAIL | EACH | | | | | | | | |

• SPECIALTY ITEM

| | V3 Companies 7325 Janes Avenus | USER NAME / heliob | DESIGNED - | DSS | REVISED - |
|------------|--|----------------------------|------------|------------|-----------|
| T T | Woodridge, IL 60517 | | DRAWN - | ORP | REVISED - |
| 3 | 630.724.9200 phone 630.724.9202 fex | PLOT SCALE : 1.8887 '/ in. | CHECKED - | VJO | REVISED - |
| | www.vaco.com | PLCT DATE + 8/21/2013 | DATE - | 08/14/2013 | REVISED - |

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| | RTE. | SECTION | COUNTY | TOTAL SHEET: | SHEET |
|------------------------------------|------|-----------------|------------|-----------------|-------|
| SUMMARY OF QUANTITIES | 353 | 11-Y-A | COOK | 354 | 9 |
| | _ | | CONTRAC | T NO. | 60R19 |
| SCALE: N/A SHEET NO. 6 OF15 SHEETS | | ILLINOIS FED. A | ID PROJECT | | |

| | | | | 78.5% CN / 21.5% STATE | | | | | | 80% STATE |
|----------|---|-------|-------------------|------------------------|--|--|--------------------|---|----------|--|
| | | ····· | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALI |
| ITEM NO. | ITEM | UNIT | TOTAL QUANTITY | 0003 | 0008 | 8000 | 0021 | 0040 | 0028 | 0021 |
| 0224459 | MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 6 | 6 | | | | | | |
| 50224469 | MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 2 | 2 | | | | | | |
| 0224476 | MANHOLES, TYPE A, 9'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 2 | 2 | | | | | | |
| 0236800 | INLETS, TYPE A, TYPE 11 FRAME AND GRATE | EACH | 4 | 4 | | | | | | |
| 0237420 | INLETS, TYPE A, TYPE 20 FRAME AND GRATE | EACH | 1 | 1 | | · · · · · · · · · · · · · · · · · · · | | | | |
| 0237470 | INLETS, TYPE A, TYPE 24 FRAME AND GRATE | EACH | 40 | 40 | | | | | | |
| 0250200 | CATCH BASINS TO BE ADJUSTED | EACH | 5 | 5 | | | | | | |
| 0255500 | MANHOLES TO BE ADJUSTED | EACH | 7 | 7 | | | | | | |
| 0404800 | FRAMES AND GRATES, TYPE 11 | EACH | 1 | 1 | | | | | | |
| 0406000 | FRAMES AND LIDS, TYPE 1, OPEN LID | EACH | 17 | 17 | | | | | | |
| 0500040 | REMOVING MANHOLES | EACH | 23 | 23 | | | | | | |
| 0500050 | REMOVING CATCH BASINS | EACH | 10 | 10 | | | | | | - Control of the Cont |
| 0500060 | REMOVING INLETS | EACH | 49 | 49 | | | | | | |
| 0600605 | CONCRETE CURB, TYPE B | FOOT | 938 | 938 | | | | | | |
| 0603800 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | FOOT | 4538 | 4538 | | | | | | |
| 60605000 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 | FOOT | 8, 868 | 8,868 | | | | *************************************** | | |
| 0605500 | COMBINATION CONCRETE CURB AND GUTTER, TYPE 8-6.24 (VARIABLE WIDTH | FOOT | 772 | 772 | | | | | | |
| | GUTTER FLAG) | | | | | | | | | |
| 0608600 | COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 | FOOT | 248 | 248 | And the state of t | | | | | |
| 0610400 | COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 | FOOT | 315 | 315 | | | | | | |
| 0618320 | CONCRETE MEDIAN, SURFACE, 6" | SO FT | 12, 499 | 12, 499 | | | | | | |
| | | | | | | ······································ | | | | <u> </u> |

V3 Companies 7325 Janes Avenue Woodridge, 1(60517 630.724.9200 phone 630.724.9202 fax www.v3co.com

DESIGNED - DSS REVISED -REVISED -DRAWN - DRP CHECKED - VJD PLCT SCALE = 1.0002 */ 12.
PLCT DA*E = 8/21/2013 DATE - 08/14/2013 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES SCALE: N/A SHEET NO. 7 OFIS SHEETS

SECTION COUNTY TOTAL SHEET NO.

11-Y-A COOK 354 10

CONTRACT NO. GOR19 F.A.P. RTE. 353

| | | | | | | | | 80% STATE 20% LYNWOOD | | |
|----------|--|-------------|-------------------|----------------|--|---------------------------------------|--------------------|--------------------------|----------|----------|
| | | 100 | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO | . I TEM | UNIT | TOTAL QUANTITY | 0003 | 8000 | 0008 | 0021 | 0040 | 0028 | 0021 |
| 60619600 | CONCRETE MEDIAN, TYPE SB-6.12 | SO FT | 2, 554 | 2, 554 | | | | | | |
| 60620000 | CONCRETE MEDIAN, TYPE SB-6.24 | SO FT | 5, 188 | 5, 188 | | | | | | |
| 60624600 | CORRUGATED MEDIAN | SO FT | 768 | 768 | | | | | | |
| 63100085 | TRAFFIC BARRIER TERMINAL, TYPE 6 | EACH | 2 | 2 | | | | | | |
| 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH | 2 | 2 | | | | | | |
| 63100169 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED | EACH | • | 1 | | | | | | |
| 66400305 | CHAIN LINK FENCE, 6' | FOOT | 52 | 52 | | | | | | · |
| 66407500 | CHAIN LINK GATES, 6' X 10' DOUBLE | EACH | 2 | 2 | | | | · | | |
| 66900200 | NON-SPECIAL WASTE DISPOSAL | Cu yo | 7003 | 702 | | | | 6301 | | |
| 66900450 | SPECIAL WASTE PLANS AND REPORTS | L SUM | 1 | 1 | | | | | | |
| 66900530 | SOIL DISPOSAL ANALYSIS | EACH | 10 | 10 | | | | | | |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | 1 | | | | | |
| | SEALING ABANDONED MONITORING INELLS CHANGEABLE MESSAGE SIGN | EACH CAL MO | <i>8</i> 90 | <i>8</i> 90 | | | | | | - |
| 70300510 | PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS | SQ FT | 206 | 206 | | | | | | |
| 70300520 | PAVEMENT MARKING TAPE, TYPE III 4" | FOOT | 25,977 | 25,977 | , | | | | | |
| 70300540 | PAVEMENT MARKING TAPE, TYPE III 6" | FOOT | 921 | 921 | | | | | | |
| 70300560 | PAVEMENT MARKING TAPE, TYPE III 12" | FOOT | 40 | 40 | | | | | | |
| 70300570 | PAVEMENT MARKING TAPE, TYPE III 24" | FOOT | 277 | 277 | | | | | | |
| 70301000 | WORK ZONE PAVEMENT MARKING REMOVAL | SQ FT | 58, 427 | 58, 427 | To a second seco | | | | | |
| 70400100 | TEMPORARY CONCRETE BARRIER | FOOT | 1,440 | 1, 440 | | | | | | |
| 70600265 | IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2 | EACH | 4 | 4 | | · · · · · · · · · · · · · · · · · · · | America | | | |

USER NAME + hakah DESIGNED - DSS REVISED -DRAWN - DRP CHECKED - VJD REVISED -PLOT SCALE : 1.8882 1/ in. PLOT DATE : 8/21/2813 REVISED -- 08/14/2013 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES SHEET NO. 8 OFIS SHEETS

SCALE: N/A

F.A.P. RTE. 353

| | | | | | 78.5% CN / 21.5% STATE | | 80% STATE 20% LYNWOOD | 80% STATE | | |
|-----------|--|-------|-------------------|---------|--|--------------------|--|-----------------|----------|----------|
| | | - | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | UNIT | TOTAL QUANTITY | 0003 | 0008 | 8000 | 0021 | 0040 | 0028 | 0021 |
| 72000100 | SIGN PANEL - TYPE 1 | SO FT | 305 | 275 | *************************************** | | 30 | | | |
| 72000200 | SIGN PANEL - TYPE 2 | SQ FT | 15 | | | | 15 | | | |
| 72300100 | INSTALL EXISTING SIGN PANEL | SO FT | 113 | 113 | | | | | | |
| 72400100 | REMOVE SIGN PANEL ASSEMBLY - TYPE A | EACH | 44 | 44 | | | | | | |
| 72400200 | REMOVE SIGN PANEL ASSEMBLY - TYPE B | EACH | 2 | 2 | | | | | | |
| | | | 45 | | | | The state of the s | | | |
| 72400310 | REMOVE SIGN PANEL - TYPE 1 | SO FT | | 45 | | | | | | |
| 72900100 | METAL POST - TYPE A | FOOT | 504 | 504 | | | | | | |
| 72900200 | METAL POST ~ TYPE B | FOOT | 54 | 54 | | | | | | |
| 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 705 | 705 | | | At the second se | | | |
| 78000400 | THERMOPLASTIC PAVEMENT MARKING - LINE 6" | FOOT | 38 | 38 | | | | | | |
| 78000500 | THERMOPLASTIC PAVEMENT MARKING - LINE 8" | FOOT | 31 | 31 | | | | | | |
| 78004100 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE C - LETTERS AND SYMBOLS | SO FT | 74 | 74 | *************************************** | | | | | |
| 78004110 | PREFORMED PLASTIC PAVEMENT MARKING. TYPE C - LINE 4" | FOOT | 730 | 730 | and the state of t | | | | | |
| 78004130 | PREFORMED PLASTIC PAVEMENT MARKING. TYPE C - LINE 6" | FOOT | 228 | 228 | | | | | | |
| | | SO FT | 286 | 286 | A CONTRACTOR OF THE CONTRACTOR | | | | | |
| 78005100 | EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS | | | | | | | | | |
| 78005110 | EPOXY PAVEMENT MARKING - LINE 4" | FOOT | 24, 400 | 24, 400 | 2000 | | | | | |
| 78005130 | EPOXY PAVEMENT MARKING - LINE 6" | FOOT | 288 | 288 | | | | | | |
| 78005150 | EPOXY PAVEMENT MARKING - LINE 12" | FOOT | 74 | 74 | | | | | | |
| 78005180 | EPOXY PAVEMENT MARKING - LINE 24" | FOOT | 195 | 195 | | • | | | | |
| 78008200 | POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS | SQ FT | 248 | 248 | | | | | | |
| | | | | | | | | | | |
| SPECIALTY | | | | | | | | | | |

V3 Companies 7325 Janes Avenue

| spanies | USER NAME = hahah | DESIGNED | - | OSS | REVISED | |
|----------------------------|----------------------------|----------|---|------------|---------|---|
| dge, il 60617 | | DRAWN | - | DRP | REVISED | - |
| 4.9200 phone 4.9202 fax | PLCT SCALE = 1.0802 '/ in. | CHECKED | | VJD | REVISED | • |
| 3co.com | PLOT DATE * 8/21/2013 | DATE | | 08/14/2013 | REVISED | , |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | SUMMARY OF QUANTITIES | 8TE. 353 |
|------------|-------------------------|-------------|
| SCALE: N/A | SHEET NO, 9 OF15 SHEETS | |

| | | | | | | 78.5% CN / | 21.5% STATE | | 80% STATE 20% LYNWOOD | 80% STATE 20% LYNWOOD |
|-------------|--|-------|---------|---|--|---------------------------------------|--------------------|-----------------|--------------------------|---------------------------------------|
| | | | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | TINU | TOTAL | 0003 | 0008 | 8000 | 0021 | 0040 | 0028 | 0021 |
| - 78008210 | POLYUREA PAVEMENT MARKING TYPE I - LINE 4" | FOOT | 16, 386 | 16, 386 | To de la constantina della con | | | | | |
| • 78008230 | POLYUREA PAVEMENT MARKING TYPE I - LINE 6" | FOOT | 2,583 | 2,583 | | | | | | |
| - 78008240 | POLYUREA PAVEMENT MARKING TYPE I - LINE 8" | FOOT | 965 | 965 | | | | | | |
| | | | | | | | | | | |
| • 78008250 | POLYUREA PAVEMENT MARKING TYPE I - LINE 12" | FOOT | 7, 794 | 7, 794 | | | | | | |
| • 78008270 | POLYUREA PAVEMENT MARKING TYPE 1 - LINE 24" | FOOT | 182 | 182 | | | | | | |
| • 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 316 | 316 | | | | | | |
| - 78100105 | RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE) | EACH | 10 | 10 | | | | | | |
| • 78200410 | GUARDRAIL MARKERS, TYPE A | EACH | 12 | 12 | | | | | | |
| | | | | | | | | | | |
| * 78201000 | TERMINAL MARKER - DIRECT APPLIED | EACH | 3 | 3 | | | | | | |
| 78300100 | PAVEMENT MARKING REMOVAL | SQ FT | 10,955 | 10,955 | | | | | | |
| • 80500020 | SERVICE INSTALLATION - POLE MOUNTED | EACH | 1 | | | | 1 | | | |
| • 81028200 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA. | FOOT | 973 | | | | 973 | | | |
| • 81028210 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA, | FOOT | 211 | | | · · · · · · · · · · · · · · · · · · · | 211 | | | |
| 01020220 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA. | 5007 | 60 | | | | 60 | | | |
| 01028220 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 5 DIA. | F001 | 80 | | *************************************** | | 60 | | | |
| • 81028240 | UNDERGROUND CONDUIT, GALVANIZED STEEL. 4" DIA. | FOOT | 538 | | | | 538 | | - | |
| • 81400100 | HANDHOLE | EACH | 7 | *************************************** | | | 7 | | | |
| * 81400200 | HEAVY-DUTY HANDHOLE | EACH | 3 | | | | 3 | | | |
| • 81400300 | DOUBLE HANDHOLE | EACH | 2 | | | | 2 | | | |
| • 85700200 | FULL-ACTUATED CONTROLLER AND TYPE IV CABINET | EACH | 1 | - | | | 1 | | | |
| | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C | FOOT | 731 | | | | 731 | | | |
| 0.1001213 | ELECTRIC CADEL IN COMMONT, STORME NO. 17 20 | rout | 151 | | | | 1 31 | | | · · · · · · · · · · · · · · · · · · · |
| | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C | FOOT | 1, 854 | | and the state of t | | 1.854 | | | |
| · SPECIALTY | I TEM | | | | | | | | <u> </u> | Rev. |

V3 Compenies 7325 Janes Avenue Woodfrige, st. 80517 630,724,9200 phone 630,724,9200 fax www.v3co.com

| | USER NAME · hahak | DESIGNED | | DSS | REVISED | |
|---|----------------------------|----------|---|------------|---------|---|
| | | DRAWN | - | DRP | REVISED | - |
| • | PLOT SCALE = 1.0202 1/ 15. | CHECKED | ` | VJD | REVISED | • |
| | PLOT DATE = 8/21/2013 | DATE | | 08/14/2013 | REVISED | |

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| | | SUMMARY OF QUANTITIES |
|---|------------|--------------------------|
| - | SCALE: N/A | SHEET NO. 10 OFIS SHEETS |

COUNTY TOTAL SHEETS NO.
COOK 354 13
CONTRACT NO. GOR19 F.A.P. RYE. 353 SECTION 11-Y-A

| | | | | | 80% STATE 20% LYNWOOD | 80% STATE D 20% LYNWOO | | | | |
|----------|---|-------|----------------|---------------------------------------|--|---------------------------|--|-----------------|----------|----------|
| | | | URBAN TOTAL | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | . I TEM | UNIT | | 0003 | 0008 | 0008 | 0021 | 0040 | 0029 | 0021 |
| 87301245 | ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C | F00T | 3, 284 | | | | 3, 284 | | | |
| 87301305 | ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR | FOOT | 2,619 | · · · · · · · · · · · · · · · · · · · | | | 2.619 | | | |
| 0.301303 | ELECTRIC CACE IN CONSCIT, CLAD IN NO. 11 1 1 AIN | . 001 | 2,0,0 | | | | 2.0.0 | | | |
| 87301805 | ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C | FOOT | 335 | | | | 335 | | | |
| 87301900 | ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 10 | FOOT | 1, 102 | | | | 1,012 | | | |
| 87502440 | TRAFFIC SIGNAL POST, GALVANIZED STEEL, 10 FT. | EACH | 1 | | | | 1 | | | |
| 87502480 | TRAFFIC SIGNAL POST, GALVANIZED STEEL, 14 FT. | EACH | 5 | | er der der der der der der der der der d | | 5 | | | |
| 87502520 | TRAFFIC SIGNAL POST, GALVANIZED STEEL, 18 FT. | EACH | 1 | · · · · · · · · · · · · · · · · · · · | | | 1 | | | |
| 87700290 | STEEL MAST ARM ASSEMBLY AND POLE, 50 FT. | EACH | 1 | | returning and control to the control | | The state of the s | | | |
| 87702310 | STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 24 FT. AND 36 FT. | EACH | *** | | ALEXA COMMISSION OF STATE AND ALEXA | | 1 | | | |
| 87800100 | CONCRETE FOUNDATION, TYPE A | FOOT | 28 | | | | 28 | | | |
| 87000100 | CONCRETE 3 CONDACTOR, THE A | 1007 | 20 | | | | 20 | | | |
| 87800150 | CONCRETE FOUNDATION, TYPE C | FOOT | 4 | | | | 4 | | | |
| 87800415 | CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER | FOOT | 27 | | | | 27 | | | |
| 88030012 | SIGNAL HEAD, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED | EACH | 1 | | | | 1 | | | |
| 88030020 | SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED | EACH | 7 | | | | 7 | | | |
| | | | | | | | | | | |
| 88030050 | SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 3 | | | | 3 | | | |
| 88030210 | SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED | EACH | 2 | | | | 2 | | | |
| 88102717 | PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER | EACH | 4 | | | | 4 | | | |
| 88200210 | TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM | EACH | 7 | | | | 7 | | | |
| 88500100 | INDUCTIVE LOOP DETECTOR | EACH | 8 | | | | 8 | | | |
| 88600700 | PREFORMED DETECTOR LOOP | FOOT | 430 | | | | 430 | | | |
| | | | | | | | _ | | | |
| 图8700200 | LIGHT DETECTOR | EACH | 3 | | | | 3 | | | |

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | | | | 78.5% CN / | 21.5% STATE | | 80% STATE 20% LYNWOOD | 80% STATE 20% LYNWOO |
|---------------------|--|------|--|---------------------------------------|--|--------------------|--------------------|-----------------|--------------------------|-------------------------|
| | | | URBAN TOTAL | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | ITEM | UNIT | | 0003 | 0008 | 8000 | 0021 | 0040 | 0028 | 0021 |
| • □ 88700300 | LIGHT DETECTOR AMPLIFIER | EACH | 1 | | | | 1 | | | |
| 88800100 | PEDESTRIAN PUSH-BUTTON | EACH | 4 | · · · · · · · · · · · · · · · · · · · | | | 4 | | | |
| 89000100 | TEMPORARY TRAFFIC SIGNAL INSTALLATION | EACH | The second secon | | | | 1 | | | |
| 89502375 | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 1 | ~ | | | 1 | | | |
| 89502380 | REMOVE EXISTING HANDHOLE | EACH | 5 | | | | 5 | | | |
| 89502382 | REMOVE EXISTING DOUBLE HANDHOLE | EACH | | | | - | 1 | | | |
| | REMOVE EXISTING CONCRETE FOUNDATION | EACH | 9 | ·. 1 | | | 8 | | | |
| | TREE, BETULA NIGRA (RIVER BIRCH), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED | | | · | | | 0 | | | |
| | | | 18 | 18 | | | | | | |
| | TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPE | EACH | 13 | 13 | 2004 | | | | | |
| 1 | TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 6' HEIGHT. CLUMP FORM, BALLED AND BURLAPPED | EACH | 1 | | | | | | | |
| 1 | TREE, NYSSA SYLVATICA (BLACK TUPELO), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED | EACH | 4 | 4 | | | | | | |
| A2006416 | TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED | EACH | 4 | | - | | | | | |
| A2006516 | TREE, QUERCUS BICOLOR (SWAMP WHITE OAK). 2" CALIPER, BALLED AND BURLAPPED | EACH | 11 | iţ | - | | | | | |
| A2006816 | TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED | EACH | 13 | 13 | | | | | | |
| A2008468 | TREE, ULMUS AMERICANA PRINCETON (PRINCETON AMERICAN ELM), 2" CALIPER, BALLED AND BURLAPPED | EACH | 12 | 12 | | | | | | |
| * | TREE, CERCIS CANADENSIS (EASTERN REDBUD), 5' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED | EACH | 24 | 24 | | | | | | |
| • | TREE, CRATAEGUS CRUSGALLI INERMIS (THORNLESS COCKSPUR HAWTHORN), 5' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED | EACH | 22 | 22 | | | | | | |
| 82001616 | TREE, CRATAEGUS CRUSGALLI INERMIS (THORNLESS COCKSPUR HAWTHORN). 2" CALIPER TREE FORM, BALLED AND BURLAPPED | EACH | 28 | 28 | | | | | | |
| SPECIALTY | | | A CONTRACTOR OF THE CONTRACTOR | | The state of the s | | | | | |

V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630,724,9200 chone 630,724,9202 fex www.v3co.com

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N/A SHEET NO. 12 OF 15 SHEETS

| | | | | | | 78.5% CN / | 21.5% STATE | | 80% STATE 20% LYNWOOD | |
|-------------|--|-------|-------------------|---------|--|---------------------------------------|--|--------------------|--------------------------|--|
| | | | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWAL |
| ITEM NO | . ITEM | UNIT | TOTAL QUANTITY | 0003 | 8000 | 8000 | 0021 | 0040 | 0028 | 0021 |
| B2003316 | TREE, MALUS D'ONALD WYMAN (DONALD WYMAN CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED | EACH | 23 | 23 | | | | | | |
| B2003416 | TREE, MAULS FLORIBUNDA (JAPANESE FLOWERING CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED | EACH | 15 | 15 | | | | | | |
| B2004002 | TREE, MALUS ORANGE CRUSH (ORANGE CRUSH CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED | EACH | 17 | 17 | | | | | | |
| B2006116 | TREE, SYRINGA PEKINENSIS MORTON (CHIMA SNOW PEKING LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED | EACH | /3 | /3 | | | | | | |
| B2006316 | TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED | EACH | 26 | 26 | | | | | | |
| C2000660 | SHRUB, ARONIA MELANOCARPA MORTON (IROQUOIS BEAUTY BLACK CHOKEBERRY). 2'-6" HEIGHT, BALLED AND BURLAPPED | EACH | 8 | 8 | | | | | | |
| K0029634 | WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE | POUND | 20 | 20 | | | | | | |
| X0321309 | CONCRETE PAD | SO YD | 38 | 38 | | | | | | |
| X0324085 | EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3C | FOOT | 828 | | | · · · · · · · · · · · · · · · · · · · | 828 | | | |
| X2130010 | EXPLORATION TRENCH, SPECIAL | FOOT | 500 | 500 | | | FF | | | |
| X2502014 | SEEDING. CLASS 4A (MODIFIED) | ACRE | 2.50 | 2.50 | Territoria | | | | | |
| X2502024 | SEEDING. CLASS 4B (MODIFIED) | ACRE | 1.25 | 1.25 | | | HERE AND | | | The state of the s |
| X4020800 | AGGREGATE SURFACE COURSE, TYPE B 12" | SO YD | 199 | 199 | VALUE AND | | 17-11-12-12-12-12-12-12-12-12-12-12-12-12- | | | |
| X4021000 | TEMPORARY ACCESS (PRIVATE ENTRANCE) | EACH | 5 | 5 | And the state of t | | | | | |
| X4022000 | TEMPORARY ACCESS (COMMERCIAL ENTRANCE) | EACH | 16 | 16 | | | Administra | | | |
| | BITUMINOUS MATERIALS (PRIME COAT) | POUND | 30,161 | 21,976 | | | | | 8,185 | |
| X4403800 | MEDIAN SURFACE REMOVAL | SO FT | 12, 207 | 12, 207 | | | | | | |
| X6020096 | MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAMES, CLOSED LID. RESTRICTOR PLATE | EACH | 3 | 3 | | | | | | |
| SPECIALTY | ITEM [] 100% COST PAID BY THE VILLAGE OF LYNWOOD | | | | 74-24-3 | | | | | |

v3 Campanies 7325 Janes Avenua Woodridge, 11, 80517 630.724.9200 chane 630.724.9200 franc 630.724.9202 fex www.y3co.com

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A SHEET NO. 13 OF 15 SHEETS

F.A.P. SECTION COUNTY TOTAL SHEET NO. 1533 11-Y-A COOK 354 16 CONTRACT NO. 60R19

| | | | | | | | 80% STATE 20% LYNWOOD | | | |
|---------------------------------------|--|--------|--|---------|--|--|--|-----------------|----------|--|
| | | | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWALK |
| ITEM NO. | Mali | UNIT | TOTAL OUANTITY | 0003 | 0008 | 0008 | 0021 | 0040 | 0028 | 0021 |
| (6028050 | TEMPORARY MANHOLE | EACH | 1 | 1 | | | | | | |
| /6050500 | REMOVE FRAME AND GRATE, SPECIAL | EACH | 16 | 16 | | | 011111111111111111111111111111111111111 | | | <u> </u> |
| 18030300 | NEMOTE FRAME AND STATE, SECOND | Casil | | 70 | | | 11 | | | |
| 6060200 | CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED) | SQ FT | 6, 120 | 6, 120 | | | 11111111111111111111111111111111111111 | | | ļ |
| 6060714 | CONCRETE MEDIAN (SPECIAL) | SO YD | 113 | 113 | | | | | | |
| 6700410 | ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL) | CAL MO | 36 | 36 | 100 | | | | | |
| 7010216 | TRAFFIC CONTROL AND PROTECTION, (SPECIAL) | L SUM | 1 | 1 | ************************************** | | | | | |
| 7010240 | TRACETO CONTRO: CURVETI LANCE (SPECIAL) | CAL DA | 744 | 744 | | ······································ | | | | |
| X1010240 | TRAFFIC CONTROL SURVEILLANCE (SPECIAL) | CAL DA | 144 | | | | in a contract of the contract | | | The state of the s |
| x7250004 | OBJECT MARKER - TYPE 4 | EACH | 2 | 2 | | | | | | |
| (8620200 | UNINTERRUPTABLE POWER SUPPLY, SPECIAL | EACH | and the second s | | | | 1 | | | |
| XX008001 | AGGREGATE PATH, 8" | SO YD | 509 | 509 | And the state of t | | | | | |
| XZ127900 | RETAINING WALL REMOVAL | FOOT | 101 | 101 | 100 mm | | | | | |
| Z0004514 | HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4" | SO YO | 299 | 299 | The state of the s | | | | | |
| Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 1 | | | | | | |
| | | | | 500 | 100 | | | | | |
| | FENCE REMOVAL TEMPORARY SHEET PILING | 5Q FT | 523 675 | 523 | 675 | | | | | ļ |
| | TEMPORARY INFORMATION SIGNING | SO FT | | 985 | Ψ15 | | | | | |
| Z0034210 | MECHANICALLY STABILIZED EARTH RETAINING WALL | SO FT | 50, 046 | | | | | 50, 046 | | |
| 20048665 | RAILROAD PROTECTIVE LIABILITY INSURANCE | L SUM | 1 | ••• | | | THE PARTY OF THE P | | | |
| | | 60 40 | 7 701 | 7 701 | | | | | | |
| 20062456 | TEMPORARY PAVEMENT | SQ YD | 7, 721 | 7, 721 | | | entre de la constante de la co | | | |
| Z0073345 | SLEEPER SLAB | FOOT | 238 | 238 | | · · · · · · · · · · · · · · · · · · · | | | | |
| 20073510 | TEMPORARY TRAFFIC SIGNAL TIMING | EACH | 1 | | | | 1 | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | ************************************** | | A CONTRACTOR OF THE CONTRACTOR | | | |
| | | | | | | · | | | 1 | |

V3 Companies 73/25 James Avenue Weedslidge, 11 60517 630,724,9200 phene 630,724,9202 fax www.v3co.com

| USER NAME > hehah | DESIGNED | - | DSS | REVISED | · |
|---------------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | |
| PLOT SCALE = 1,000% / in. | CHECKED | - | VJD | REVISED | • |
| PLCT DATE : 8/21/2013 | DATE | - | 08/14/2013 | REVISED | 4 |

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| | A | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------|---------------------------|----------------|--------------|-------------|-----------------|--------------|
| | SUMMARY OF QUANTITIES | 353 | 11-Y-A | COOK | 354 | 17 |
| | | | | CONTRAC | T NO. 6 | ORI9 |
| SCALE: N/A | SHEET NO. 14 OF 15 SHEETS | | ILLINOIS FEE | AID PROJECT | | |
| | | | | | | |

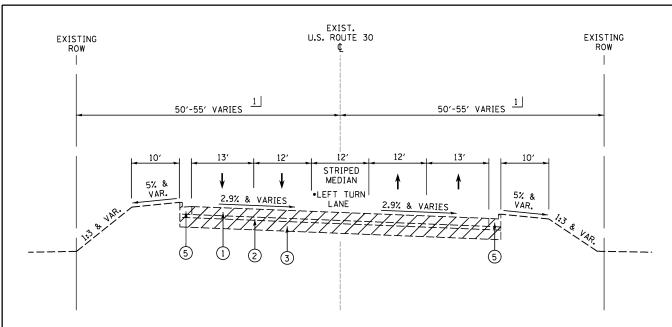
| | | | | | | 78.5% CN / | 21.5% STATE | · · · · · · · · · · · · · · · · · · · | 80% STATE 20% LYNWOOD | 80% STAT 20% LYNWO |
|--|---|--|-------|---------|---|---------------------------------------|--------------------|---------------------------------------|--------------------------|-----------------------|
| . | | ** | URBAN | ROADWAY | CN RR BRIDGE | 3-SIDED CULVERT | TRAFFIC SIGNALS | RETAINING WALLS | BIKEPATH | SIDEWAL |
| TEM NO. | ITEM | UNIT | TOTAL | 0003 | 0008 | 8000 | 0021 | 0040 | 0028 | 0021 |
| 038141 | THREE-SIDED PRECAST CONCRETE STRUCTURES 36' X 10' | EACH | 75 | | | 75 | | | | |
| 510124 | STORM SEWER REMOVAL, 24" (SPECIAL) | FOOT | 161 | 161 | | | | | | |
| 51012.7 | STORM SEWER REMOVAL, 27" (SPECIAL) | FOOT | 169 | 169 | | | | | | |
| 510130 | STORM SEWER REMOVAL, 30" (SPECIAL) | FOOT | 576 | 576 | | | | | | |
| | STORM SEWER REMOVAL, 36" (SPECIAL) | FOOT | 646 | 646 | - | | | | | |
| | STORM SEWER REMOVAL, 42" (SPECIAL) | FOOT | 787 | 787 | | | | | | |
| | MANHOLES, TYPE A, 8'-DIAMETER, WITH 2 TYPE 1 FRAMES, CLOSED LIDS. | EACH | 1 | 1 | | | | | | |
| 120203 | RESTRICTOR PLATE | EACH | 1 | 1 | *************************************** | | | | | |
| 006716 | TREE. QUERCUS MACROCARPA (BUR OAK). 2" CALIPER, BALLED AND BURLAPPED | EACH | 11 | 1/ | | | | | | |
| 1 | TREE, SYRINGA PEKINENSIS ZHANGZHIMING (BEIJING GOLD PEKING LILAG). | EACH | 27 | 27 | | · · · · · · · · · · · · · · · · · · · | | | <u> </u> | |
| 006123 | Z* CALIPER, TREE FORM, BALLED AND BURLAPPED | and the second s | | | | | | | <u> </u> | |
| 976600 | TRAINCES . | HOUR | 3000 | 3006 | | | | | | |
| 076604 | TRAINEES-TRAINING PROGRAM GRADUATE " | HOUR | 3000. | 3000 | | | | | | |
| 005616 | TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2" CALIPER, BALLED AND BURLAPPED | EACH | 5 | 5 | | | | | | |
| 000766 | TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICEBERRY) 6' HEIGHT, SHRUB | EACH | 15 | 15 | | | | | | |
| - | FORM, BALLED AND BURLAPPED | | | | | | | | | |
| 006366 | TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 6' HEIGHT, GLUMP FORM, BALLEO AND BURLAPPED | EACH | 10 | 10 | 2 | | | | | |
| And the state of t | | And a second sec | | | | | | | | |
| | | And the second s | | | | | | | | |
| 1 | | | | | | | | | | |
| | | | | | - | | | | <u> </u> | 1 |

| USER NAME : hahoh | DESIGNED | - | DSS | REVISED | • |
|----------------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | - |
| PLOT SCALE > 1.8803 1/ 10. | CHECKED | - | VJ9 | REVISED | • |
| PLCT DATE + 8/21/2013 | DATE | - | 08/14/2013 | REVISED | - |

STATE^{*}·OF ILLINOIS DEPARTMENT OF TRANSPORTATION

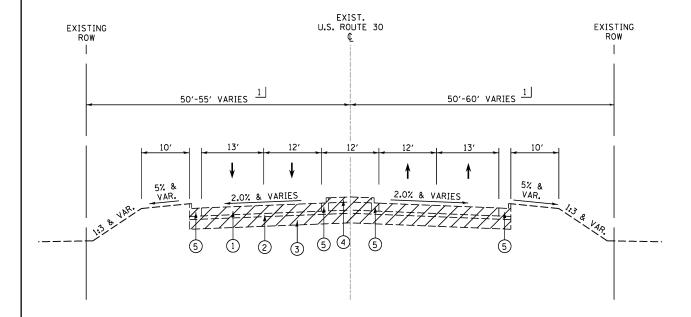
| | | SU | MM | AR | Y OF | QU | ANTI | TIES | |
|-----------|-------|-------|------|----|-------|----|------|------|--|
| CALE: N/A | SHEET | NO. 1 | 5 OF | 15 | SHEET | S | | | |

| | | | | 31 / |
|----------------|-----------------|-----------|-----------------|-------------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEE NO. |
| 353 | 11-Y-A | COOK | 354 | 18 |
| | | CONTRAC | T NO. 6 | ORIS |
| ļ | ILLINOIS FED. A | D PROJECT | | |



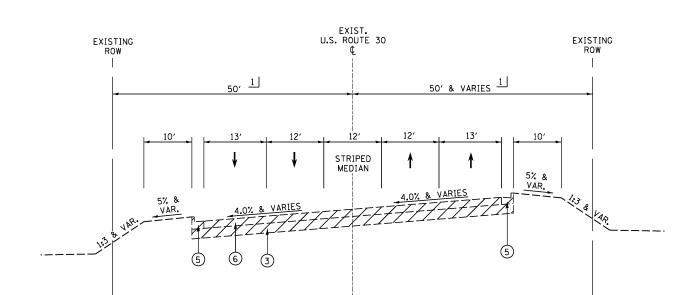
EXISTING TYPICAL SECTION US ROUTE 30

STA 262+99.42 TO STA 276+40.90 •STA 270+74.00 TO STA 272+49.00 (SOUTHBOUND US ROUTE 30)



EXISTING TYPICAL SECTION US ROUTE 30

STA 276+40.90 TO STA 283+34.69



EXISTING LEGEND

3 AGGREGATE SUBGRADE 12"4 CONCRETE MEDIAN SURFACE, 6"

(1) AGGREGATE SHOULDER, 8"

TABILIZED MEDIAN SURFACE 12"

HOT-MIX ASPHALT SHOULDER, 8"

PORTLAND CEMENT CONCRETE PAVEMENT 10"
 HOT-MIX ASPHALT STABILIZED SUBBASE, 4"

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

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12

1 SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY DIMENSIONS

COOK 354 19

CONTRACT NO. 60R19

6 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2"

EXISTING TYPICAL SECTION US ROUTE 30

STA 283+34.69 TO STA 285+96.83

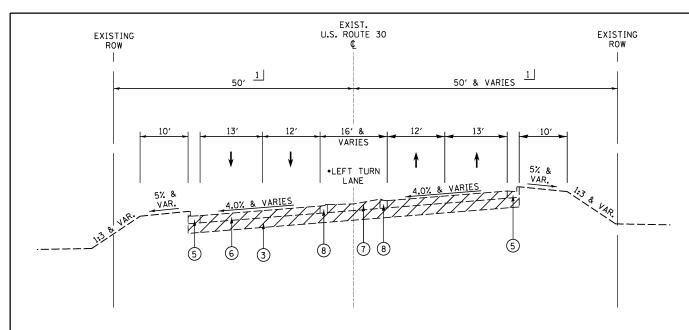
| V3 Companies 7325 Janes Avenue | L |
|--|---|
| Woodridge, IL 60517 | |
| 630.724.9200 phone 630.724.9202 fax | Р |
| www.v3co.com | Р |

| USER NAME = hshah | DESIGNED | - | DSS | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N/A

| US ROUTE 30 | F.A.P. RTE. | SECTION |
|---------------------------|----------------|---------|
| EXISTING TYPICAL SECTIONS | 353 | 11-Y-A |
| SHEET NO. 1 OF 9 SHEETS | 1 | ILL1 |



EXISTING TYPICAL SECTION US ROUTE 30

STA 285+96.83 TO STA 298+00.96 •STA 291+39.20 TO STA 293+78.36 (NORTHBOUND US ROUTE 30) •STA 299+02.49 TO STA 300+35.00 (SOUTHBOUND US ROUTE 30)

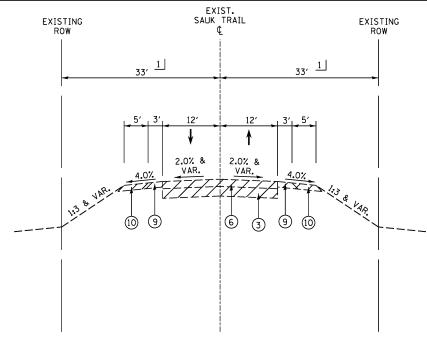
EXISTING LEGEND

- 1) PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 2 HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- (3) AGGREGATE SUBGRADE 12"
- (4) CONCRETE MEDIAN SURFACE, 6"
- (5) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 6 PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2"
- 7) STABILIZED MEDIAN SURFACE 12"
- (8) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- 9 HOT-MIX ASPHALT SHOULDER, 8"
- (1) AGGREGATE SHOULDER, 8"



REMOVAL ITEM

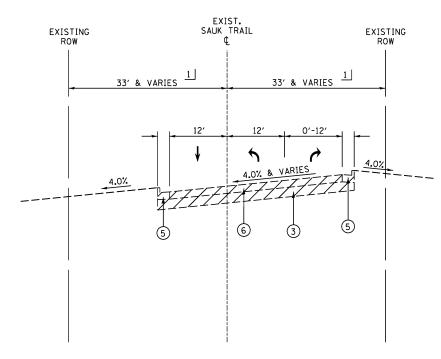
1 SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY DIMENSIONS



EXISTING TYPICAL SECTION SAUK TRAIL

STA 381+68.73 TO STA 383+48.36

NOTE: SEE REMOVAL PLANS FOR LOCATIONS OF EXISTING PAVEMENT TO REMAIN.



EXISTING TYPICAL SECTION SAUK TRAIL

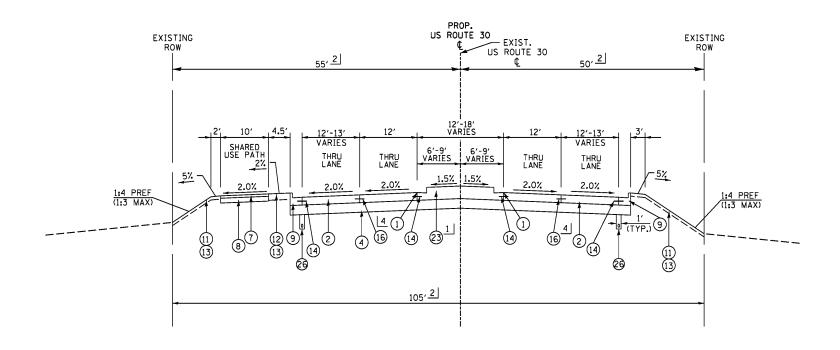
STA 383+48.36 TO STA 387+47.86 (US ROUTE 30)



| USER NAME = hshah | DESIGNED | - | DSS | REVISED - | |
|-----------------------------|----------|---|------------|-----------|--|
| | DRAWN | - | DRP | REVISED - | |
| PLOT SCALE = 10.0000 '/ in. | CHECKED | - | VJD | REVISED - | |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - | |

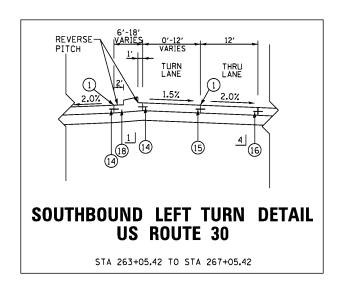
| STATE OF ILLINOIS |
|------------------------------|
| DEPARTMENT OF TRANSPORTATION |

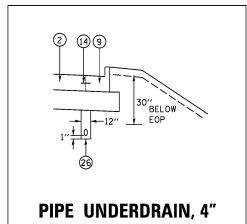
| US ROUTE 30 /SAUK TRAIL | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------------------------------|----------------|-----------------|------------|-----------------|--------------|
| EXISTING TYPICAL SECTIONS | 353 | 11-Y-A | соок | 354 | 20 |
| | | | CONTRAC | T NO. 6 | 50R19 |
| SCALE: N/A SHEET NO. 2 OF 9 SHEETS | | ILLINOIS FED. A | ID PROJECT | | |



PROPOSED TYPICAL SECTION US ROUTE 30

STA 262+99.42 TO STA 267+51.68 (W. FRONTAGE ROAD / RELOC. ALPINE VILLAGE ENTRANCE)





| | STA 280+63.64 TO S STA 282+45.85 TO S | |
|---|--|--------------------|
| HOT-MIX ASPHALT REQUIREMENTS | | |
| MIXTURE TYPE | AIR VOIDS @ Ndes | QUALITY MANAGEMENT |
| SAUK TRAIL OVERLAY/WIDEN | | PROGRAM (QMP) |
| HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm) 2" | 4% @ 70 GYR | QCP |
| HMA BINDER COURSE, IL-19.0, N70 VARIES DEPTH (2 1/4" MIN) | 4% @ 70 GYR | QCP |
| FRONTAGE ROAD (FULL DEPTH) | | |
| HMA SURFACE COURSE, MIX "D", N70 (IL 9.5mm) 2" | 4% @ 70 GYR | QCP |
| HMA BINDER COURSE, IL-19.0, N70 7" | 4% @ 70 GYR | QCP |
| DRIVEWAYS | • | |
| HMA SURFACE COURSE, MIX "D", N50 (IL 9.5 mm) 2" | 4% @ 50 GYR | QC/QA |
| HMA BASE COURSE (HMA BINDER IL-19.0 mm); CE, 8" | 4% @ 50 GYR | QC/QA |
| PATCHING | | |
| CLASS D PATCHES (HMA BINDER IL-19 mm) | 4% @ 70 GYR | QC/QA |
| TEMPORARY PAVEMENT | | |
| HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm) 2" | 4% @ 70 GYR | QC/QA |
| HMA BINDER COURSE, IL-19.0, N70, 7" | 4% @ 70 GYR | QC/QA |
| SHARED USE PATH | | |
| HMA SURFACE COURSE, MIX "D", N50 (IL 9.5 mm) 3" | 4% © 50 GYR | QC/QA |
| HMA SHOULDER | | |
| HMA BINDER COURSE, IL-19.0, N50, 6" | 4% @ 50 GYR | QC/QA |

4.0'

2.0%

GUARDRAIL SECTION

22

GUARDRAIL SECTION

(ADJACENT TO SHARED USE PATH)

RT - STA 273+57.57 TO STA 274+50.00

0.5′ & VARIES

TRAFFIC

BARRIER

TERMINAL

1:4 PREF (1:3 MAX)

0.5

BARRIFR

TERMINAL

SHARED

USE PATH

2.0%

STRUCTURAL PAVEMENT DESIGN INFORMATION BLOCK FOR US ROUTE 30

STRUCTURAL TRAFFIC: YEAR 2023

PV = 27,332 SU = 742 MU = 1,484

ROAD/STREET CLASSIFICATION: CLASS I

TRAFFIC FACTOR: ACTUAL TF = 10.29

EDGE SUPPORT CONDITION:

SUBGRADE SUPPORT RATING:

V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com

SSR = POOR (US 30 STA. 262+99.42 TO

MINIMUM TF = 5.02

TIED CURB & GUTTER

STA. 298+00.96)

DESIGNED -DSS REVISED USER NAME = dsherman DRAWN DRP REVISED CHECKED VJD REVISED 01/31/2014 PLOT DATE = 1/31/2014 DATE REVISED PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS; 9" THICK. "QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE

UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT MIXTURES IS 112 LBS/SQ YD/IN.

THE AC TYPE FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISONS.

- PROPOSED LEGEND
- 1 PROFILE GRADELINE
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (3) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- 4 AGGREGATE SUBGRADE IMPROVEMENT 12"
- (5) CONCRETE MEDIAN SURFACE, 6 INCH
- 6 SUB-BASE GRANULAR MATERIAL, TYPE B, 12"
- (7) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 3"
- 8 SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- 9 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (1) TOPSOIL FURNISH AND PLACE, 6"
- 12 TOPSOIL FURNISH AND PLACE, 8"
- (13) SEEDING (AS NOTED ON THE LANDSCAPING PLAN)
- (4) NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN COST OF "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24," "CORRUGATED MEDIAN," "CONCRETE MEDIAN, TYPE SB-6.24," OR "CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)"
- (5) LONGITUDINAL CONSTRUCTION JOINT NO. 6 X 24 DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- (6) LONGITUDINAL SAWED JOINT NO. 6 X 30" DEFORMED TIE BARS (EPOXY COATED) AT 30" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT
- (17) PARAPET ANCHORAGE SLAB (SEE MSE WALL PLANS FOR DETAILS)
- (18) CONCRETE MEDIAN TYPE SB-6.24 (MODIFIED)
- (19) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
- (0) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 7"
- 2) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (2) HOT-MIX ASPHALT SHOULDER, 6"
- 23 CONCRETE MEDIAN TYPE SB-6.24
- 24) AGGREGATE BASE COURSE, TYPE B 3"
- (S) CONCRETE MEDIAN (SPECIAL)
- PIPE UNDERDRAIN, 4"

- SEE ROADWAY DETAILS SHEET FOR DETAILS OF "CONCRETE MEDIAN, TYPE SB-6.24 (MOD)" & "CONCRETE MEDIAN, TYPE SB-6.24"
- 2 SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY DIMENSIONS.
- DEPRESS CURB AND GUTTER ACCORDINGLY BASED ON MANUFACTURERS SPECIFICATIONS

| CTATE OF HUNDIO | | US ROUTE | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
|------------------------------|---------------------------|-------------------------|----------------|---------|------------------|-----------------|------------------|------|
| STATE OF ILLINOIS | PROPOSED TYPICAL SECTIONS | | | | 11-Y-A | COOK | 354 | 21 |
| DEPARTMENT OF TRANSPORTATION | | | | | | CONTRAC | CONTRACT NO. 60R | OR19 |
| | SCALE: N/A | SHEET NO. 3 OF 9 SHEETS | | | ILLINOIS FED. AI | D PROJECT | | |

PROPOSED LEGEND (4) NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN COST OF "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24," "CORRUGATED 1 PROFILE GRADELINE MEDIAN." "CONCRETE MEDIAN. TYPE SB-6.24." 2 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) OR "CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)"

(3) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)

(7) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 3"

9 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

(O) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

(3) SEEDING (AS NOTED ON THE LANDSCAPING PLAN)

4 AGGREGATE SUBGRADE IMPROVEMENT 12"

6 SUB-BASE GRANULAR MATERIAL, TYPE B, 12"

8 SUB-BASE GRANULAR MATERIAL, TYPE B 6"

5 CONCRETE MEDIAN SURFACE, 6 INCH

(11) TOPSOIL FURNISH AND PLACE, 6"

(12) TOPSOIL FURNISH AND PLACE, 8"

- (5) LONGITUDINAL CONSTRUCTION JOINT NO. 6 X 24"
 DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- (6) LONGITUDINAL SAWED JOINT NO. 6 X 30" DEFORMED TIE BARS (EPOXY COATED) AT 30" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- 17 PARAPET ANCHORAGE SLAB (SEE MSE WALL PLANS FOR DETAILS)
- (18) CONCRETE MEDIAN TYPE SB-6.24 (MODIFIED)
- (19) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 7"
- 2) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 2 HOT-MIX ASPHALT SHOULDER, 6"
- 23 CONCRETE MEDIAN TYPE SB-6.24
- 2 AGGREGATE BASE COURSE, TYPE B 3"

- @ AGGREGATE BASE COURSE TYPE B, 6" GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- (9) COMPACTED LIMESTONE SCREENINGS (FA 5), 2"

O'-12' VARIES

TURN LANE

NORTHBOUND LEFT TURN DETAIL

US ROUTE 30

STA 268+15.08 TO STA 272+15.08

18 (14)

THRU LANE

2.0%

(16)

-REVERSE

PITCH

- BARRIER MEDIAN PAID FOR AS "CONCRETE MEDIAN, TYPE SB-6.24" FROM STA 270+15.08 TO STA 271+01.27 AND STA 275+75.17 TO STA 276+85.00. SEE ROADWAY DETAILS FOR MEDIAN DETAILS.
- GUTTER WIDTH TRANSITIONS FROM 24" TO 12" NORTH OF THE BRIDGE FROM STA 276+85.00 TO STA 276+95.00. SEE SHEET 296 FOR MEDIAN DETAILS.
- 3 ROADWAY PAVEMENT PAID FOR AS "BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)" FROM STA 280+10.44 TO STA 281+10.44. SEE STANDARD 420401 FOR DETAILS.
- 4 | SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY DIMENSIONS.
- 5 PAID FOR AS "HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
- CROSS SLOPE VARIES FROM 2% (AWAY FROM US ROUTE 30) TO 2% (TOWARD US ROUTE 30) FROM STA 276+30.49 TO STA 276+50.49.
- AT CONTRACTOR'S OPTION A LONGITUDINAL CONSTRUCTION JOINT $(\ensuremath{\underline{\textbf{19}}}$ MAY BE USED

3-SIDED PRECAST STRUCTURE

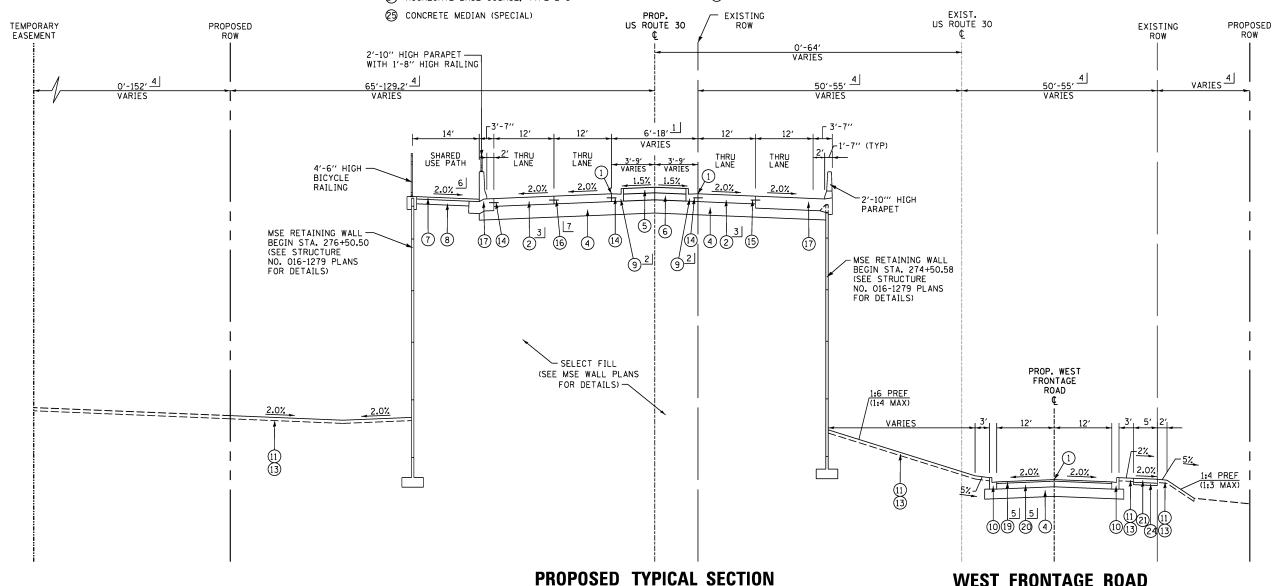
VAR. %

AGGREGATE PATH, 8"

NS RR ROW

STA 277+46.20 TO STA 277+82.20

8 ITEMS (2), (28 AND (28 SHALL BE COMBINED AND PAID AS AGGREGATE PATH, 8"



STA 267+51.68 (W. FRONTAGE ROAD / RELOC. ALPINE VILLAGE ENTRANCE) TO STA 281+10.44 BRIDGE OMISSION: STA 281+10.44 TO STA 283+00.59.

US ROUTE 30

| USER NAME = hshah | DESIGNED | - | DSS | REVISED | - |
|-----------------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | - |
| PLOT SCALE = 10.0000 '/ in. | CHECKED | - | VJD | REVISED | - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED | - |

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

| US ROUTE 30 Proposed typical sections | | | | | | |
|--|-------|-----|------|---|--------|--|
| | SHEET | NO. | 4 OF | 9 | SHEETS | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------|------------------|-----------|-----------------|--------------|
| 353 | 11-Y-A | соок | 354 | 22 |
| | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS FED. AI | D PROJECT | | |

SCALE: N/A

WEST FRONTAGE ROAD

PROPOSED LEGEND

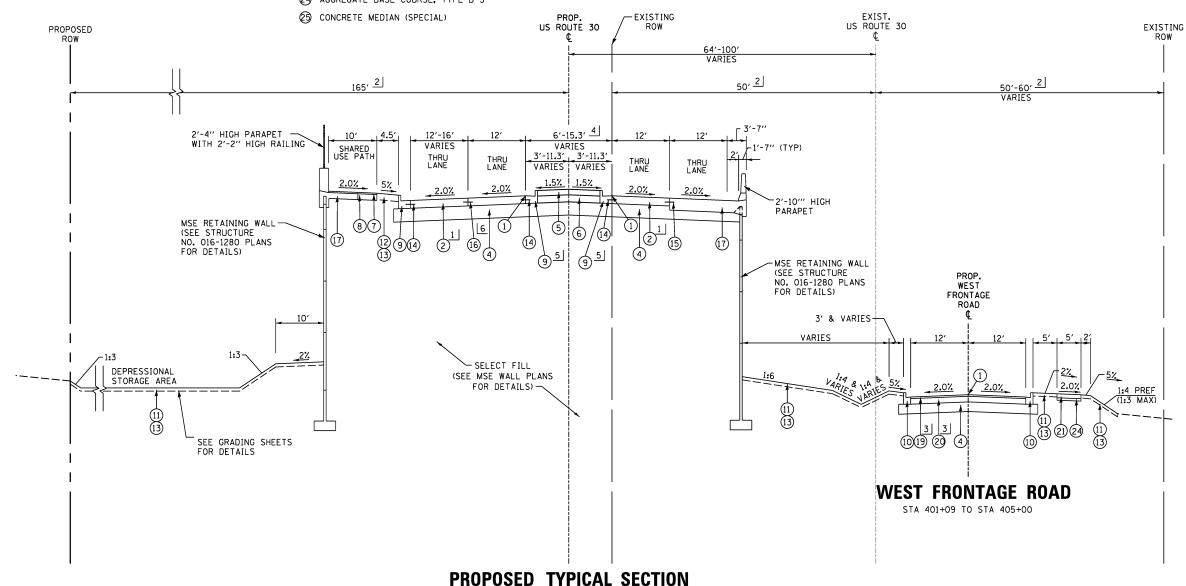
- 1 PROFILE GRADELINE
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (3) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- 4 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 5 CONCRETE MEDIAN SURFACE, 6 INCH
- 6 SUB-BASE GRANULAR MATERIAL, TYPE B, 12"
- (7) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 3"
- 8 SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- 9 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (11) TOPSOIL FURNISH AND PLACE, 6"
- (12) TOPSOIL FURNISH AND PLACE, 8"
- (3) SEEDING (AS NOTED ON THE LANDSCAPING PLAN)

- (4) NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN COST OF "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24," "CORRUGATED MEDIAN," "CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)")
- (5) LONGITUDINAL CONSTRUCTION JOINT NO. 6 X 24"
 DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE
 AT 24" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT
 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- (6) LONGITUDINAL SAWED JOINT NO. 6 X 30" DEFORMED TIE BARS (EPOXY COATED) AT 30" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- 17 PARAPET ANCHORAGE SLAB (SEE MSE WALL PLANS FOR DETAILS)
- (18) CONCRETE MEDIAN TYPE SB-6.24 (MODIFIED)
- (19) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 7"
- 2) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 2 HOT-MIX ASPHALT SHOULDER, 6"
- 23 CONCRETE MEDIAN TYPE SB-6.24
- 24 AGGREGATE BASE COURSE, TYPE B 3"

- 12' 12.8'-15.3' 4 0'-9.9' 12'
 VARIES

 THRU
 LANE
 2.0%
 1.5%
 1.5%
 2.0%
 2.0%
 2.0%

 STA 284+84.82 TO STA 286+50.00
- 1 ROADWAY PAVEMENT PAID FOR AS "BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)" FROM STA 283+00.59 TO STA 284+00.59. SEE STANDARD 420401 FOR DETAILS.
- 2 SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY DIMENSIONS.
- 3 PAID FOR AS "HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
- 4 BARRIER MEDIAN PAID FOR AS "CONCRETE MEDIAN, TYPE SB-6.24" FROM STA 283+11.03 TO STA 283+87.14.
- GUTTER WIDTH TRANSITIONS FROM 12" TO 24" SOUTH OF THE BRIDGE FROM STA 283+01.02 TO STA 283+11.02. SEE ROADWAY DETAILS SHEET FOR MEDIAN DETAILS.
- $\underline{6}] \quad \mbox{AT CONTRACTOR'S OPTION A LONGITUDINAL CONSTRUCTION } \\ \mbox{JOINT } (\underline{1} \mbox{MAY BE USED})$



US ROUTE 30

BRIDGE OMISSION: STA 281+10.44 TO STA 283+00.59
STA 283+00.59 TO STA 286+50.00

V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com

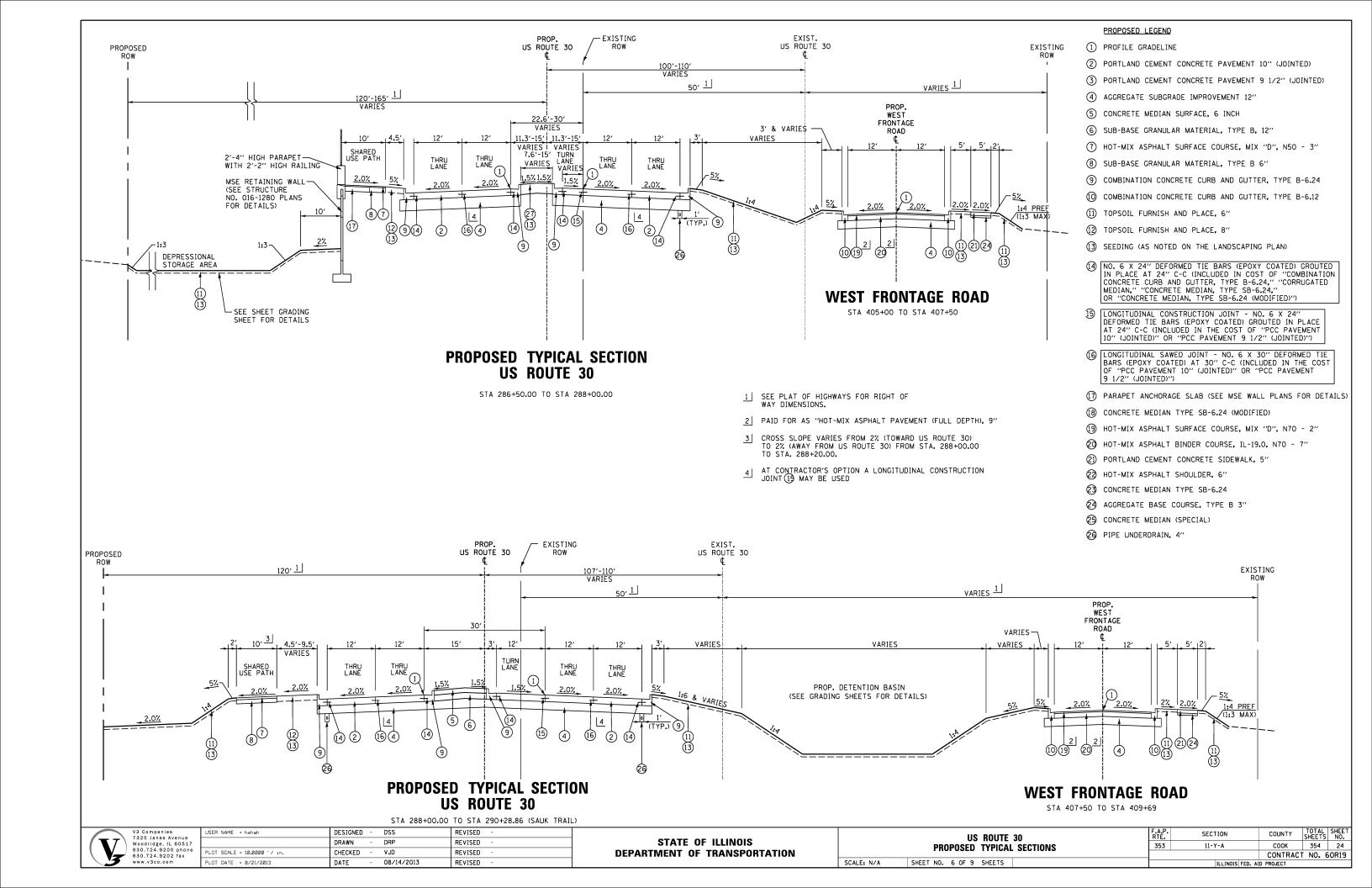
| USER NAME = hshah | DESIGNED | - | DSS | REVISED - |
|------------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10.0000 ' / in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

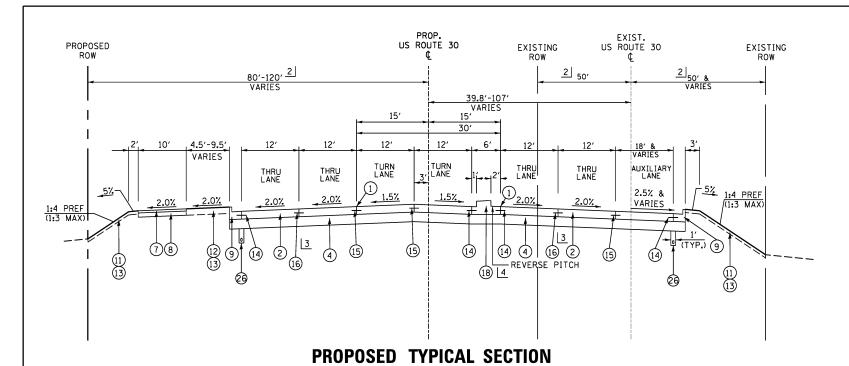
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | PRO | | ROUTE Typical | 30 . Sections |
|-------|-----|--------|------------------|------------------|
| SHEET | NO. | 5 OF 9 | SHEETS | |

SCALE: N/A

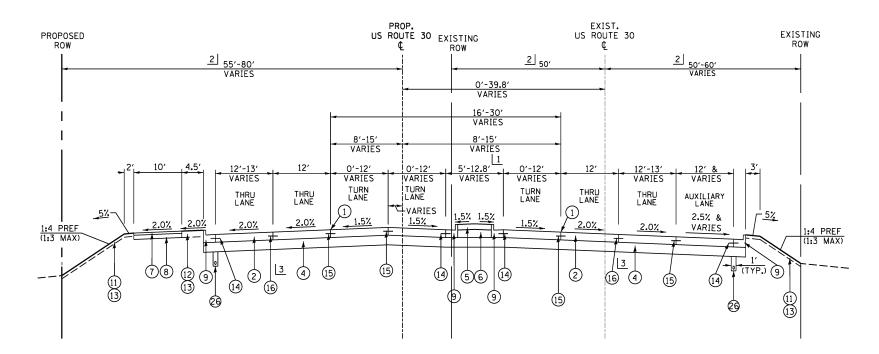
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEE NO. |
|----------------|-----------------|------------|-----------------|-------------|
| 353 | 11-Y-A | COOK | 354 | 23 |
| | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS FED. A | ID PROJECT | | |





STA 290+28.86 (SAUK TRAIL) TO STA 294+14.91

US ROUTE 30



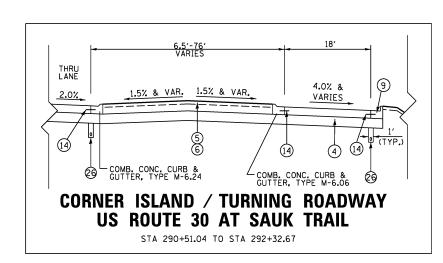
PROPOSED TYPICAL SECTION US ROUTE 30

STA 294+14.91 TO STA 298+00.96

- BARRIER MEDIAN PAID FOR AS "CONCRETE MEDIAN, TYPE SB-6.24" FROM STA 294+14.91 TO STA 295+02.21, AND FROM STA 297+34.41 TO STA 297+80.96. SEE ROADWAY DETAILS SHEET FOR MEDIAN DETAILS.
- 2 SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY DIMENSIONS.
- AT CONTRACTOR'S OPTION A LONGITUDINAL CONSTRUCTION JOINT (1) MAY BE USED
- 4 SEE ROADWAY DETAILS SHEET FOR DETAILS OF "CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)"

PROPOSED LEGEND

- PROFILE GRADELINE
- 2 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (3) PORTLAND CEMENT CONCRETE PAVEMENT 9 1/2" (JOINTED)
- 4 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 5 CONCRETE MEDIAN SURFACE, 6 INCH
- 6 SUB-BASE GRANULAR MATERIAL, TYPE B, 12"
- (7) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 3"
- 8 SUB-BASE GRANULAR MATERIAL, TYPE B 6"
- COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (10) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (1) TOPSOIL FURNISH AND PLACE, 6"
- (12) TOPSOIL FURNISH AND PLACE, 8"
- (13) SEEDING (AS NOTED ON THE LANDSCAPING PLAN)
- (4) NO. 6 X 24" DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE AT 24" C-C (INCLUDED IN COST OF "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24," "CORRUGATED MEDIAN," "CONCRETE MEDIAN, TYPE SB-6.24 (MODIFIED)")
- (5) LONGITUDINAL CONSTRUCTION JOINT NO. 6 X 24"
 DEFORMED TIE BARS (EPOXY COATED) GROUTED IN PLACE
 AT 24" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT
 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- (6) LONGITUDINAL SAWED JOINT NO. 6 X 30" DEFORMED TIE BARS (EPOXY COATED) AT 30" C-C (INCLUDED IN THE COST OF "PCC PAVEMENT 10" (JOINTED)" OR "PCC PAVEMENT 9 1/2" (JOINTED)")
- (17) PARAPET ANCHORAGE SLAB (SEE MSE WALL PLANS FOR DETAILS)
- (18) CONCRETE MEDIAN TYPE SB-6.24 (MODIFIED)
- (19) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 7"
- 21 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 2 HOT-MIX ASPHALT SHOULDER, 6"
- 3 CONCRETE MEDIAN TYPE SB-6.24
- ② AGGREGATE BASE COURSE, TYPE B 3"
- (SPECIAL)
- 6 PIPE UNDERDRAIN, 4"



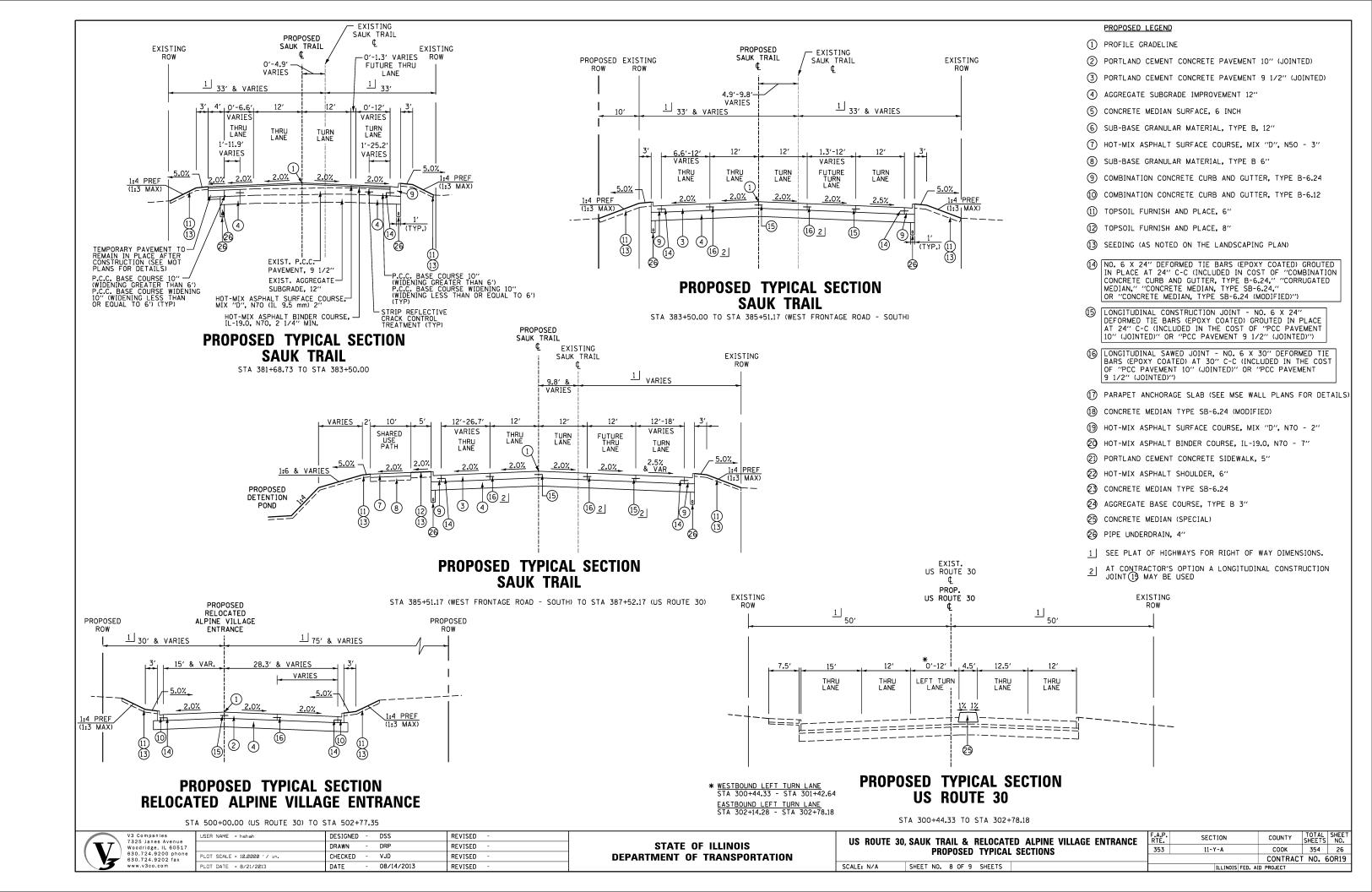
| (V) | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax | |
|-----|--|---|
| 5 | www.v3co.com | Г |

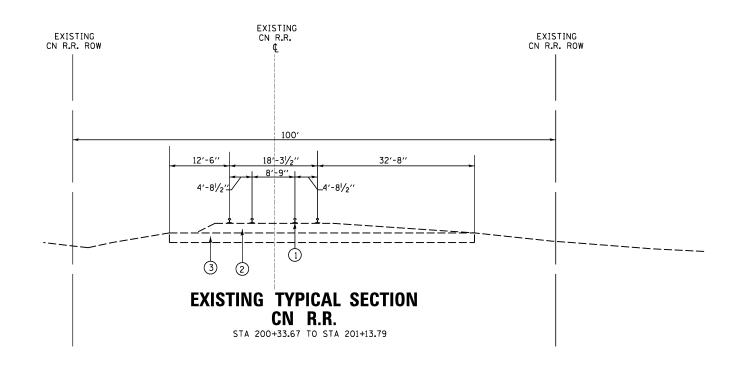
| USER NAME = hshah | DESIGNED - DSS | REVISED - |
|-----------------------------|----------------|-----------------|
| | DRAWN - DRP | REVISED - |
| PLOT SCALE = 10.0000 '/ in. | CHECKED - VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE - 08/14 | '2013 REVISED - |

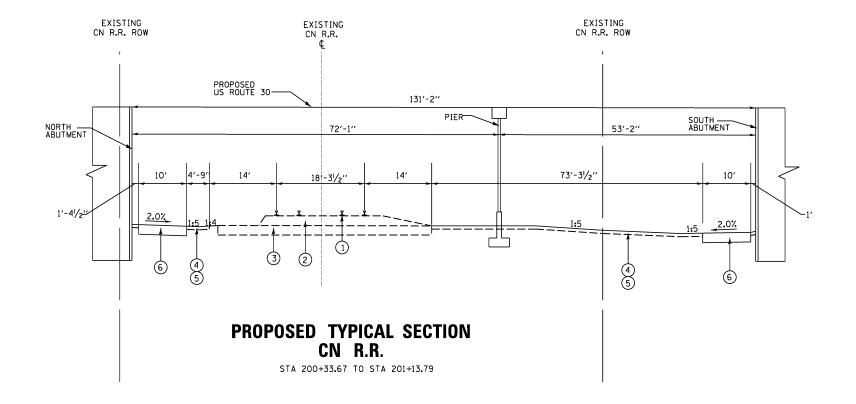
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | PRO | POS | | ROUTE Typical | 30 . Sections |
|-------|-----|-----|-----|------------------|------------------|
| SHEET | NO. | 7 0 | - 9 | SHEETS | |

SCALE: N/A







| (V) | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax |
|-----|--|
| | www.v3co.com |

| USER NAME = hshah | DESIGNED | - | DSS | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N/A

| CN | | | RAILIRO | AD | F.A.P. RTE. | SECTIO |
|----|-----------|--------|----------------|----------|----------------|--------|
| | PR0 | POSED | TYPICAL | SECTIONS | 353 | 11-Y- |
| | | | | | | |
| | SHEET NO. | 9 OF 9 | SHEETS | | | IL |

COUNTY TOTAL SHEETS NO.
COOK 354 27
CONTRACT NO. 60R19

LEGEND

① EXISTING CN RAIL
② EXISTING BALLAST

③ EXISTING SUB BALLAST

4 TOPSOIL FURNISH AND PLACE, 6"

SEEDING (AS NOTED ON LANDSCAPING PLAN)
 AGGREGATE SURFACE COURSE TYPE B, 12"

TREE REMOVAL SCHEDULE

| | | 20100110 | 20100210 |
|-------------------------------|----------------------|------------|--------------|
| | | 20100110 | 20100210 |
| | | | TREE REMOVAL |
| | | 6-15 UNITS | 6-15 UNITS |
| LOCATION | OFFSET | UNIT | UNIT |
| US ROUTE 30 | | | |
| STA 267+38.50 | 207.31 LT | 7 | |
| STA 267+40.52 | 201.31 LT | 8 | |
| STA 267+40.53 | 201.31 LT | 9 | |
| STA 267+40.54 | 201.31 LT | 10 | |
| STA 267+55.51 | 196.09 LT | 11 | |
| STA 267+55.51 | 196.09 LT | 13 | |
| STA 267+38.50 | 207. 31 LT | 13 | 1 7 |
| STA 267+36.50 | 129.83 LT | | 20 |
| STA 267762.64 | | 13 | 20 |
| | 54.66 LT 48.54 LT | | |
| STA 270+50.01 | | 12 | |
| STA 270+50.01 | 48.54 LT | 14 | 0.5 |
| STA 267+82.85 | 129.83 LT | | 25 |
| STA 267+82.86 | 129.83 LT | | 31 |
| STA 270+50.01 | 48.54 LT | | 18 |
| STA 270+67.04 | 39.80 LT | | 17 |
| STA 280+01.50 | 24.44 LT | | 30 |
| STA 384+39.81 | 28.19 LT | 6 | |
| | | | |
| SAUK TRAIL | | | |
| STA 384+39.81 | 28.19 LT | 6 | |
| | | - | |
| WEST FRONTAGE ROAD NORTH | | | |
| STA 103+20.67 | 7.98 LT | | 20 |
| STA 103+40.47 | 3.03 LT | | 19 |
| WEST FRONTAGE ROAD SOUTH | | | |
| STA 407+13.41 | 21.00 RT | 7 | |
| STA 407+36.21 | 25.46 RT | 6 | |
| STA 408+08.18 | 3.98 LT | 6 | |
| STA 408+25.68 | 0.86 RT | 6 | |
| STA 408+33.44 | 18.40 RT | 6 | |
| STA 408+45.62 | 25.23 RT | 6 | |
| STA 408+46. 93 | 5.79 RT | 6 | |
| STA 408+46. 93 | 8.32 LT | 6 | |
| STA 408+47.46 | 19.36 LT | 6 | |
| STA 408+57.88 | | 7 | |
| | 1.38 RT | | |
| STA 408+76.46 | 1.51 RT | 6 | |
| STA 408+87.42 | 23.82 RT | 6 | |
| STA 408+87.58 | 23. 72 RT | 6 | |
| STA 408+91.62 | 8.67 RT | 6 | |
| STA 409+02.61 | 16.00 RT | 6 | |
| TOTALS | | 195 | 197 |

LANDSCAPING SCHEDULE

| | 21101625 | 21101630 | 25000110 | 25000210 | X2502014 | X2502024 | 25000400 | 2500600 | 25100115 | 25100630 |
|--------------------------|-----------|-----------|----------|----------|------------|----------|------------|------------|----------|----------|
| | TOPSOIL | TOPSOIL | SEEDING | SEEDING | SEEDING | SEEDING | NITROGEN | POTASSIUM | MULCH | EROSION |
| | FURN & PL | FURN & PL | CLASS 1A | CLASS 2A | CLASS 4A | CLASS 4B | FERTILIZER | FERTILIZER | METHOD 2 | CONTROL |
| | 6′′ | 8′′ | | | (MODIFIED) | MODIFIED | NUTRIENT | NUTRIENT | | BLANKET |
| LOCATION | SQ YD | SQ YD | ACRE | ACRE | ACRE | ACRE | POUND | POUND | ACRE | SQ YD |
| US ROUTE 30 | | | | | | | | | | |
| 259+00 TO 269+00 | 4,060 | 180 | 0.27 | 0.15 | 0 | 0 | 38 | 38 | 0.42 | 2,033 |
| 269+00 TO 280+00 | 13,659 | 372 | 1.00 | 0.80 | 0.45 | 0.03 | 217 | 217 | 2.38 | 11,035 |
| 280+50 TO 289+25 | 15,472 | 238 | 0 | 0.86 | 1.13 | 0.97 | 268 | 268 | 2.98 | 14,326 |
| 289+25 TO 301+00 | 7,462 | 431 | 0 | 0.61 | 0.62 | 0.03 | 116 | 116 | 1.29 | 6,340 |
| SAUK TRAIL | | | | | | | | | | |
| 380+00 TO 386+75 | 3, 331 | 53 | 0 | 0.17 | 0.27 | 0.06 | 39 | 39 | 0.43 | 2,420 |
| WEST FRONTAGE ROAD NORTH | | | | | | | | | | |
| 100+00 TO 113+75.52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| WEST FRONTAGE ROAD SOUTH | | | | | | | | | | |
| 401+10 TO 409+70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| TOTALS | 43, 985 | 1,274 | 1.27 | 2.50 | 2.50 | 1.25 | 678 | 678 | 7.50 | 36, 155 |

LANDSCAPING SCHEDULE

| | 25200110 | A2002466 | A2002916 | A2005032 | A2005556 | A2006416 | A2006516 | | A2006816 | A2008468 | B2001164 |
|--------------------------|----------|----------|----------|------------|----------|-----------|-----------|------------|-----------|-----------|----------|
| | SODDING | T-BETUL | T-CELTIS | T-GYMNOCLA | T-NYSSA | T-QUERCUS | T-QUERCUS | T-QUERCUS | T-QUERCUS | T-ULMUS | T-CERCIS |
| | SALT | NG HRT | OCCID 2" | DIO | SYLVAT | ALBA 2" | BICOL 2" | MACROCARPA | MEUH 2" | AMER | CAN |
| | TOLERANT | CL 6' | | MSF 6' | CL 6' | | | CL 8' | | PRINCE 2" | CL 5' |
| LOCATION | SQ YD | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH |
| US ROUTE 30 | | | | | | | | | | | |
| 259+00 TO 269+00 | 2,358 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 |
| 269+00 TO 280+00 | 2, 991 | 0 | 5 | 0 | 3 | 0 | 0 | 8 | 13 | 3 | 0 |
| 280+50 TO 289+25 | 998 | 8 | 2 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| 289+25 TO 301+00 | 1,546 | 0 | 0 | 0 | 5 | 4 | 3 | 14 | 0 | 0 | 0 |
| SAUK TRAIL | | | | | | | | | | | |
| 380+00 TO 386+75 | 936 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| WEST FRONTAGE ROAD NORTH | | | | | | | | | | | |
| 100+00 TO 113+75.52 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| WEST FRONTAGE ROAD SOUTH | | | | | | | | | | | |
| 401+10 TO 409+70 | 0 | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| TOTALS | 8,830 | 18 | 12 | 1 | 9 | 4 | 9 | 22 | 13 | 12 | 17 |

LANDSCAPING SCHEDULE

| | B2001616 | B2001664 | B2003316 | B2003416 | B2004002 | B2006085 | B2006316 | | C2000660 |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | T-CRATAE | T-CRATAE | T-MALUS | T-MALUS | T-MALUS | T-SYRING | T-SYRING | T-SYRING | S-ARONIA |
| | CRU-1 | CRU-1 | DW | FLOR | oc occ | PEK DTR | RET IS | PEK ZZ | MELN MRT |
| | TF 2" | SF 5′ | TF 2" | TF 2"" | TF 2''' | TF 2''' | TF 2''' | TF 2" | 2' -6'' |
| LOCATION | EACH |
| US ROUTE 30 | | | | | | | | | |
| 259+00 TO 269+00 | 0 | 0 | 0 | 0 | 0 | 4 | 12 | 0 | 8 |
| 269+00 TO 280+00 | 5 | 5 | 5 | 0 | 13 | 5 | 5 | 0 | 0 |
| 280+50 TO 289+25 | 0 | 0 | 0 | | 0 | 0 | 0 | 8 | 8 |
| 289+25 TO 301+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SAUK TRAIL | | | | | | | | | |
| 380+00 TO 386+75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| WEST FRONTAGE ROAD NORTH | | | | | | | | | |
| 100+00 TO 113+75.52 | 19 | 8 | 5 | 10 | 0 | 7 | 0 | 9 | 0 |
| WEST FRONTAGE ROAD SOUTH 401+10 TO 409+70 | 0 | 8 | 3 | 5 | 4 | 0 | 5 | 15 | 0 |
| TOTALS | 24 | 21 | 13 | 15 | 17 | 16 | 22 | 27 | 8 |

| V3 Companies 7325 Janes Avenue Woodridge, IL 6051 630.724.9200 phon 630.724.9202 fax www.v3co.com | | |
|--|----------|--|
| | Y | 7325 Janes Avenue Woodridge, IL 6051 630.724.9200 phon 630.724.9202 fax |

| USER NAME = hshah | DESIGNED | - | DSS | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 1.0000 ' / in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------------------------------|----------------|-----------------|------------|-----------------|--------------|
| SCHEDULE OF QUANTITIES | 353 | 11-Y-A | соок | 354 | 28 |
| | | | CONTRAC | T NO. 6 | 50R19 |
| SCALE: N/A SHEET NO. 1 OF 9 SHEETS | | ILLINOIS FED. A | ID PROJECT | | |

ROADWAY REMOVAL SCHEDULE

| | 44000100 | 44000300 | 44000500 | 44000600 | 44003100 | 44004250 | 50102400 | X4403800 |
|------------------|----------|----------|----------|----------|----------|----------------|----------|----------------|
| | PAVEMENT | CURB | COMB C&G | SIDEWALK | MEDIAN | PAVED SHOULDER | CONCRETE | MEDIAN SURFACE |
| | REMOVAL | REMOVAL | REMOVAL | REMOVAL | REMOVAL | REMOVAL | REMOVAL | REMOVAL |
| LOCATION | SQ YD | FOOT | FOOT | SQ FT | SQ FT | SQ YD | CU YD | SQ FT |
| US ROUTE 30 | | | | | | | | |
| 259+00 TO 269+00 | 4, 153 | 0 | 1,505 | 0 | 0 | 0 | 337 | 0 |
| 269+00 TO 280+00 | 7,695 | 801 | 4,584 | 124 | 307 | 0 | 481 | 1,901 |
| 280+50 TO 289+25 | 5, 157 | 0 | 2,658 | 0 | 536 | 0 | 0 | 5, 596 |
| 289+25 TO 301+00 | 6,049 | 0 | 2,774 | 0 | 1,318 | 0 | 0 | 4,710 |
| SAUK TRAIL | | | | | | | | |
| 378+50 TO 387+00 | 1,500 | 0 | 790 | 0 | 0 | 175 | 0 | 0 |
| TOTALS | 24,554 | 801 | 12, 311 | 124 | 2, 161 | 175 | 818 | 12, 207 |

TRAFFIC BARRIER & GUARDRAIL SCHEDULE

| | - | = = = = = = = = = = = = = = = = = | | _ | |
|------------------|-----------------|-----------------------------------|--------------------------|---------------|-----------------|
| | 63100085 | 63100167 | 63100169 | 78200410 | 78201000 |
| | TRAFFIC BARRIER | TRAFFIC BARRIER TERMINAL | TRAFFIC BARRIER TERMINAL | GUARDRAIL | TERMINAL MARKER |
| | TERMINAL, TY 6 | TY 1 (SPECIAL) TANGENT | TY 1 (SPECIAL) FLARED | MARKERS, TY A | DIRECT APPLIED |
| LOCATION | EACH | EACH | EACH | EACH | EACH |
| | | | | | |
| US ROUTE 30 | | | | | |
| 262+00 TO 276+00 | 1 | 2 | 0 | 6 | 2 |
| 276+00 TO 289+00 | 1 | 0 | 1 | 6 | 1 |
| 289+00 TO 300+20 | 0 | 0 | 0 | 0 | 0 |
| | | | | | |
| TOTALS | 2 | 2 | 1 | 12 | 3 |

PROPOSED DRIVEWAY SCHEDULE

| | | I HOI OULD | DIIIVEVVA | I COLLEGE | | | |
|--------------------------|-------------|--------------|--------------|--------------|--------------|-----------|---------------|
| | | X4060110 | 40603335 | 42300200 | 42300400 | 60600605 | 60603800 |
| | | BIT MATR | HMA SURF CSE | PCC DRIVEWAY | PCC DRIVEWAY | CONC CURB | COMB CONC |
| | | (PRIME COAT) | MIX D, N50 | PAVEMENT, 6" | PAVEMENT, 8" | TY B | C&G TY B-6.12 |
| LOCATION | LT/RT | POUND | TON | SQ YD | SQ YD | FOOT | FOOT |
| US ROUTE 30 | | | | | | | |
| 261+80.45 | RT | 0 | 0 | 0 | 61 | 53 | 0 |
| 263+49. 21 | RT | 0 | 0 | 0 | 48 | 41 | 0 |
| 265+44.66 | RT | 0 | 0 | 0 | 82 | 45 | 0 |
| 266+25.90 | RT | 0 | 0 | 0 | 100 | 48 | 0 |
| 266+29. 25 | LT | 303 | 15.1 | 0 | 107 | 110 | 0 |
| 267+13.97 | L'T | 0 | 0 | 0 | 85 | 40 | 0 |
| 268+81. 02 | LT | · | 0 | | 134 | 46 | 0 |
| | | 0 | - | 0 | | | |
| 288+54.84 | LT | 0 | 0 | 0 | 20 | 0 | 0 |
| 291+73.62 | LT | 0 | 0 | 0 | 20 | 0 | 0 |
| 295+56. 49 | LT | 0 | 0 | 0 | 19 | 0 | 0 |
| 297+32.17 | LT | | 0 | 0 | 88 | 42 | 0 |
| SAUK TRAIL | | | | | | | |
| 383+12.00 | LT | 0 | 0 | 50 | 0 | 0 | 0 |
| 383+79.00 | LT | 0 | 0 | 66 | 0 | 0 | 0 |
| WEST FRONTAGE ROAD NORTH | | | | | | | |
| 100+96.29 | LT | 0 | 0 | 0 | 143 | 97 | 0 |
| 102+95.08 | LŤ | 1106 | 55.1 | Ö | 63 | 25 | 0 |
| 107+06. 26 | RT | 0 | 0 | 0 | 261 | 0 | 114 |
| 101100120 | 1,,, | | | Ŭ | 201 | <u> </u> | 111 |
| WEST FRONTAGE ROAD SOUTH | | | | | | | |
| 402+06.15 | LT | 0 | 0 | 0 | 247 | 77 | 0 |
| 403+09.00 | LT | 0 | 0 | 0 | 81 | 51 | 0 |
| 404+25.85 | LT | 0 | 0 | 0 | 64 | 61 | 0 |
| 104+92.02 | LT | 0 | 0 | 111 | 0 | 73 | 0 |
| 405+76. 78 | LT | Ö | Ö | 104 | 0 | 81 | 0 |
| 406+54.56 | LT | Ö | 0 | 95 | Ö | 48 | 0 |
| | | | | | - | 1 | - |
| TOTALS | | 1409 | 70 | 426 | 1,623 | 938 | 114 |

DRIVEWAY REMOVAL SCHEDULE

| DRIVEVVAT | NEIVIUVA | L St | 'UEDAFE |
|-------------|----------|-------|-----------|
| | | | 44000200 |
| | | | DRV PVMNT |
| | | | REMOVAL |
| LOCATION | L | _T/RT | SQ YD |
| | | | |
| US ROUTE 30 | | D.T. | 64.5 |
| STA. 261+80 | | RT | 64.5 |
| STA. 263+30 | | RT | 47.7 |
| STA. 265+49 | | RT | 90.9 |
| STA. 266+06 | | LT | 111.6 |
| STA. 266+26 | | RT | 608.7 |
| STA. 267+40 | | RT | 345.8 |
| STA. 268+72 | | LT | 122.2 |
| STA. 270+50 | | RT | 646.8 |
| STA. 273+00 | | LT | 5,869.1 |
| STA. 274+00 | | RT | 275.3 |
| STA. 278+50 | | RT | 139.1 |
| STA. 279+00 | | RT | 114.1 |
| STA. 280+50 | | RT | 113.8 |
| STA. 284+00 | | RT | 203. 7 |
| STA. 285+00 | | RT | 93.2 |
| STA. 285+50 | | RT | 75.7 |
| STA. 286+50 | | RT | 86.7 |
| STA. 287+20 | | RT | 109.3 |
| STA. 288+75 | | RT | 143.9 |
| STA. 289+00 | | LT | 70.7 |
| STA. 289+00 | | LT | 5, 100. 2 |
| STA. 292+00 | | LT | 161.0 |
| STA. 295+25 | | LT | 109.4 |
| STA. 298+00 | | LT | 82.1 |
| SAUK TRAIL | | | |
| STA. 383+00 | | LT | 57.0 |
| STA. 384+00 | | LT | 88.5 |
| TOTALS | | | 14, 932 |

| Y | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com |
|---|--|

| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 1' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 2/21/2014 | DATE | - | 02/21/2014 | REVISED - |

| | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET |
|-----------------------------------|----------------|-----------------|------------|-----------------|-------|
| SCHEDULE OF QUANTITIES | 353 | 11-Y-A | соок | 354 | 29 |
| | | | CONTRACT | NO. | 60R19 |
| CALE: N/A SHEET NO. 2 OF 9 SHEETS | | ILLINOIS FED. A | ID PROJECT | | |

PROPOSED PAVING SCHEDULE

| Γ | 30300112 | 31101400 | 31101810 | 35101598 | 35300500 | 35400500 | 35501316 | X4060110 | 40600982 | 40603085 |
|--------------------------|------------|------------|-------------|------------|-----------|--------------|-----------|--------------|--------------|------------|
| | AGGREGATE | SUBGRADE | SUBGRADE | AGGREGATE | PCC | PCC | НМА | BIT MATR | HMA | НМА |
| | SUBGRADE | GRAN MATR | GRAN MATR | BASE CRSE | BASE CRSE | BASE CRSE | BASE CRSE | (PRIME COAT) | SURF REMOVAL | BIND CRSE |
| | IMPRV. 12" | TYPE B, 6" | TYPE B, 12" | TYPE B, 3" | 10" | WIDENING 10" | 8′′ | | BUTT JOINT | IL-90, N70 |
| LOCATION | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | POUND | SQ YD | TON |
| | | | | | | | | | | |
| US ROUTE 30 | | | | | | | | | | |
| 262+99.42 TO 276+00 | 12,016 | 1,150 | 614 | 0 | 0 | 0 | 953 | 2,841 | 0 | 0 |
| 276+00 TO 289+00 | 8,534 | 1,317 | 648 | 0 | 0 | 0 | 0 | 2,773 | 0 | 0 |
| 289+00 TO 302+00 | 11,346 | 922 | 189 | 0 | 0 | 0 | 0 | 2,075 | 0 | 0 |
| | | | | | | | | | | |
| SAUK TRAIL | | | | | | | | | | |
| 380+00 TO 386+75 | 3, 377 | 233 | 0 | 0 | 249 | 60 | 0 | 724 | 133 | 84 |
| | | | | | | | | | | |
| WEST FRONTAGE ROAD NORTH | | | | | | | | | | |
| 100+00 TO 113+75.52 | 5,361 | 0 | 0 | 689 | 0 | 0 | 492 | 11,445 | 0 | 1,675 |
| | | | | | | | | | | |
| WEST FRONTAGE ROAD SOUTH | | | | | | | | | | |
| 401+10 TO 409+70 | 3, 294 | 0 | 0 | 302 | 0 | 0 | 0 | 8,894 | 0 | 1,053 |
| | | - | | | | | | | | |
| TOTALS | 43, 928 | 3, 723 | 1,451 | 991 | 249 | 60 | 1,445 | 30,839 | 133 | 2,812 |

PROPOSED PAVING SCHEDULE

| | 40603335 | 40603340 | 40701861 | 40701861 | 42000501 | 42001300 | 42001420 | 42400200 | 42400800 | 44300200 |
|--------------------------|--------------|--------------|-----------------|------------------|---------------|------------|-----------------|----------|------------|------------------|
| | HMA | HMA | НМА | HMA | PCC | PROTECTIVE | BRIDGE | PCC | DETECTABLE | STRIP REFLECTIVE |
| | SURF CRSE | SURF CRSE | PAVEMENT | PAVEMENT | PAVEMENT | COAT | APPRCH PVMT | SIDEWALK | WARNINGS | CRACK CONTROL |
| | MIX "D", N50 | MIX "D", N70 | (FULL DEPTH),9" | 9 1/2" (JOINTED) | 10" (JOINTED) | | CONNECTOR (PCC) | 5′′ | | |
| LOCATION | TON | TON | SQ YD | SQ YD | SQ YD | SQ YD | SQ YD | SQ FT | SQ FT | FOOT |
| US ROUTE 30 | | | | | | | | | | |
| 262+99.42 TO 276+00 | 319 | 0 | 0 | 0 | 10, 161 | 3, 295 | 0 | 0 | 102 | 0 |
| 276+00 TO 289+00 | 243 | 0 | 0 | 0 | 4,587 | 2,687 | 800 | 0 | 0 | 0 |
| 289+00 TO 302+00 | 155 | 0 | 0 | 1,364 | 7,812 | 2,425 | 0 | 0 | 123 | 0 |
| SAUK TRAIL | | | | | | | | | | |
| 380+00 TO 386+75 | 39 | 75 | 0 | 2, 226 | 0 | 868 | 0 | 0 | 68 | 330 |
| WEST FRONTAGE ROAD NORTH | | | | | | | | | | |
| 100+00 TO 113+75.52 | 0 | 0 | 4, 237 | 0 | 0 | 41 | 0 | 5,931.4 | 0 | 0 |
| WEST FRONTAGE ROAD SOUTH | | | | | | | | | | |
| 401+10 TO 409+70 | 0 | 0 | 3, 294 | 0 | 0 | 45 | 0 | 3,420 | 0 | 0 |
| TOTALS | 757 | 75 | 8, 304 | 3, 590 | 22,560 | 10,847 | 800 | 9, 352 | 293 | 330 |

PROPOSED PAVING SCHEDULE

| | 48203021 | 60603800 | 60605000 | 60605500 | 60608600 | 60610400 | 60618320 | 60619600 | 60620000 | 60624600 | X6060200 | X6060714 | Z0073345 |
|--------------------------|-----------|-----------|-----------|-------------------|-----------|-----------|----------|------------|------------|------------|------------------|-----------|----------|
| | HMA | COMB CONC | COMB CONC | COMB CONC | COMB CONC | COMB CONC | CONCRETE | CONCRETE | CONCRETE | CORRUGATED | CONCRETE | CONCRETE | SLEEPER |
| | SHOULDERS | C& G | C& G | C&G B-6.24 | C& G | C& G | MEDIAN | MEDIAN | MEDIAN | MEDIAN | MEDIAN | MEDIAN | SLAB |
| | 6′′ | TY B-6.12 | TY B-6.24 | (VAR WDTH GTR FL) | TY M-6.06 | TY M-6.24 | SURF 6" | TY SB-6.12 | TY SB-6.24 | | TY SB-6.24 (MOD) | (SPECIAL) | |
| LOCATION | SQ YD | FOOT | FOOT | FOOT | FOOT | FOOT | SQ YD | SQ FT | SQ FT | SQ FT | SQ FT | SQ YD | FOOT |
| US ROUTE 30 | | | | | | | | | | | | | |
| 262+99.42 TO 276+00 | 129 | 729 | 3, 435 | 0 | 0 | 0 | 5,468 | 0 | 2,676 | 323 | 2,539 | 0 | 238 |
| 276+00 TO 289+00 | 70 | 0 | 2,022 | 0 | 0 | 0 | 5,303 | 2,553 | 1,496 | 0 | 1,377 | 0 | 0 |
| 289+00 TO 302+00 | 0 | 0 | 2, 375 | 0 | 235 | 298 | 1,728 | 0 | 1,015 | 444 | 2, 203 | 113 | 0 |
| SAUK TRAIL | | | | | | | | | | | | | |
| 380+00 TO 386+75 | 0 | 0 | 903 | 0 | 13 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WEST FRONTAGE ROAD NORTH | | | | | | | | | | | | | |
| 100+00 TO 113+75.52 | 0 | 2,235 | 91 | 421 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WEST FRONTAGE ROAD SOUTH | | | | | | | | | | | | | |
| 401+10 TO 409+70 | 0 | 1,574 | 42 | 351 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 199 | 4,538 | 8, 868 | 772 | 248 | 315 | 12,499 | 2,554 | 5,188 | 768 | 6, 120 | 113 | 238 |

| V | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax |
|---|--|
| 9 | www.v3co.com |

| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 1' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 2/21/2014 | DATE | - | 02/21/2014 | REVISED - |

| STATE OF ILLINOIS | | | | | | | | |
|-------------------|------------------|--|--|--|--|--|--|--|
| DEPARTMENT O | F TRANSPORTATION | | | | | | | |

| | F.A.P. RTE. | T.A.P. SECTION COUNTY SHEETS NO | | | | | | |
|-----------------------------|----------------|---------------------------------|------------|-----|-------|--|--|--|
| SCHEDULE OF QUANTITIES | 353 | 11-Y-A | соок | 354 | 30 | | | |
| | | | CONTRACT | NO. | 60R19 | | | |
| N/A SHEET NO. 3 OF 9 SHEETS | | ILLINOIS FED. A | ID PROJECT | | | | | |

DRAINAGE & UTILITY STRUCTURE REMOVAL SCHEDULE

| | 60500040 | 60500050 | 60500060 | X6050500 |
|------------------|----------|--------------|----------|--------------------|
| | REMOVING | REMOVING | REMOVING | REMOVE FRAME |
| | MANHOLES | CATCH BASINS | INLETS | AND GRATE, SPECIAL |
| LOCATION | EACH | EACH | EACH | EACH |
| | | | | |
| US ROUTE 30 | | | | |
| 259+00 TO 269+00 | 3 | 2 | 5 | 1 |
| 269+00 TO 280+50 | 7 | 3 | 17 | 5 |
| 280+50 TO 289+25 | 7 | 3 | 13 | 5 |
| 289+25 TO 301+00 | 6 | 1 | 12 | 5 |
| | | | | |
| SAUK TRAIL | | | | |
| 380+00 TO 386+75 | 0 | 1 | 2 | 0 |
| | | | | |
| TOTALS | 23 | 10 | 49 | 16 |

DRAINAGE & UTILITY STRUCTURE ADJUSTMENT SCHEDULE

| 60250200 | 60255500 | 60404800 | 60406000 |
|----------------|---|--|--|
| CATCH BASINS | MANHOLES TO | FRAMES AND | FRAMES AND |
| TO BE ADJUSTED | BE ADJUSTED | GRATE, TY11 | LIDS, TY1, OL |
| EACH | EACH | EACH | EACH |
| | | | |
| | | | |
| 0 | 0 | 0 | 1 |
| 0 | 1 | 1 | 8 |
| 4 | 0 | 0 | 3 |
| 0 | 2 | 0 | 5 |
| | | | |
| | | | |
| 0 | 2 | 0 | 0 |
| | | | |
| | | | |
| 1 | 2 | 0 | 0 |
| | | | |
| 5 | 7 | 1 | 17 |
| | CATCH BASINS TO BE ADJUSTED EACH O O O O O 1 | CATCH BASINS TO BE ADJUSTED BE ADJUSTED EACH O O O 1 4 O O 2 O 2 | CATCH BASINS MANHOLES TO FRAMES AND GRATE, TY11 EACH O O O O O O 1 1 1 1 4 0 0 0 O 2 0 O 2 0 1 2 0 |

STORM SEWER REMOVAL SCHEDULE

| | 50105220 | 55100100 | 55100500 | 55100900 | 55101100 | | | | | |
|------------------|--------------|------------|------------|------------|------------|---------------|---------------|---------------|---------------|---------------|
| | PIPE CULVERT | SS REMOVAL | SS REMOVAL | SS REMOVAL | SS REMOVAL | SS REMOVAL |
| | REMOVAL | 4′′ | 12" | 18" | 21" | 24" (SPECIAL) | 27" (SPECIAL) | 30" (SPECIAL) | 36" (SPECIAL) | 42" (SPECIAL) |
| LOCATION | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT |
| US ROUTE 30 | | | | | | | | | | |
| 259+00 TO 269+00 | 0 | 0 | 228 | 0 | 0 | 0 | 0 | 0 | 322 | 389 |
| 269+00 TO 280+50 | 0 | 0 | 674 | 0 | 0 | 0 | 0 | 0 | 324 | 398 |
| 280+50 TO 289+25 | 1 1 1 | 0 | 618 | 0 | 0 | 0 | 169 | 576 | 0 | 0 |
| 289+25 TO 301+00 | 0 | 26 | 439 | 161 | 145 | 161 | 0 | 0 | 0 | 0 |
| SAUK TRAIL | | | | | | | | | | |
| 378+50 TO 387+00 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTALS | 111 | 26 | 1,984 | 161 | 145 | 161 | 169 | 576 | 646 | 787 |

PROPOSED STORM SEWER SCHEDULE

| | 20800150 | | | | ST | ORM SEWER | S, CLASS | A, TYPE 2 | | | | 550A0710 | 550A4710 | 550A4720 | 60107600 |
|--------------------------|----------|----------|----------|----------|----------|-----------|----------|-----------|----------|----------|----------------|--------------------|------------------------|------------------------|-------------------|
| | TRENCH | 550A0340 | 550A0380 | 550A0380 | 550A0410 | 550A0430 | 550A0450 | 550A0470 | 550A0480 | 550A0490 | 550A5100 | STORM SEWERS | STORM SEWERS, CL A, | STORM SEWERS, CL A, | PIPE UNDERDRAINS, |
| | BACKFILL | 12" | 15" | 18" | 24'' | 30′′ | 36" | 42" | 48′′ | 54'' | EQV RND SZ 30" | CLASS A, TY 3, 24" | TY 1, EQV RND-SIZE 48" | TY 1, EQV RND-SIZE 54" | 4′′ |
| LOCATION | CU YD | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT | FOOT |
| LIC DOLLTE ZO | | | | | | | | | | | | | | | |
| US ROUTE 30 | 640 | 1.47 | | | _ | | | | | | | | | 0 | |
| 260+00 TO 262+00 | 642 | 143 | 0 | | 700 | 7.7 | 0 | 17 | 0 | 200 | 0 | 1.7 | 0 | V | 0 0 0 7 0 |
| 262+00 TO 276+00 | 88 | 418 | 0 | 252 | 302 | 33 | 0 | 13 | 0 | 266 | 0 | 13 | 94 | 204 | 2,078 |
| 276+00 TO 289+00 | 507 | 1,032 | 106 | 165 | 571 | 0 | 0 | 0 | 0 | 0 | U | 0 | 0 | 0 | 350 |
| 289+00 TO 302+00 | 624 | 360 | 33 | 31 | 494 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,802 |
| SAUK TRAIL | | | | | | | | | | | | | | | |
| 380+00 TO 386+75 | 302 | 339 | 0 | 0 | 0 | 109 | 0 | 0 | 0 | 0 | 81 | 0 | 0 | 0 | 565 |
| WEST FRONTAGE ROAD NORTH | | | | | | | | | | | | | | | |
| 100+00 TO 113+75.52 | 1, 135 | 421 | 0 | 0 | 26 | 62 | 182 | 0 | 199 | 174 | 0 | 0 | 311 | 0 | 25 |
| WEST FRONTAGE ROAD SOUTH | | | | | | | | | | | | | | | |
| 401+10 TO 409+70 | 1,081 | 468 | 77 | 0 | 205 | 0 | 803 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 |
| TOTALS | 4.379 | 3, 181 | 216 | 448 | 1,599 | 204 | 985 | 1.3 | 199 | 440 | 81 | 13 | 405 | 204 | 4,870 |

| V3 Companies 7325 Janes Avenue | US |
|--|----|
| 7325 Janes Avenue Woodridge, IL 60517 | |
| 630.724.9200 phone 630.724.9202 fax | PL |
| www.v3co.com | PL |

| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 1' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 2/21/2014 | DATE | - | 02/21/2014 | REVISED - |

| STATI | E OF | ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------------|----------------|-----------------|------------|-----------------|--------------|
| SCHEDULE OF QUANTITIES | 353 | 11-Y-A | соок | 354 | 31 |
| | | | CONTRAC | T NO. 6 | OR19 |
| LE: N/A SHEET NO. 4 OF 9 SHEETS | | ILLINOIS FED. A | ID PROJECT | | |

DRAINAGE AND UTILITY STRUCTURE SCHEDULE

| | 54213657 | | 54213669 | | 60201105 | 60201310 | 60201340 | 60205040 | 60205310 | 60206600 | 60208210 | 60208240 | 60218400 | 60219300 | 60221100 |
|---------------------|----------|---------|----------|---------|----------------|----------------|----------------|----------------|----------------|--------------|--------------|--------------|--------------|-------------|--------------|
| | PRECAST | PRECAST | PRECAST | PRECAST | CATCH BASINS | CATCH BASINS | CATCH BASINS | CATCH BASINS | | CATCH BASINS | CATCH BASINS | CATCH BASINS | | MANHOLES | MANHOLES |
| | RCP FES | RCP FES | RCP FES | RCP FES | TYPE A, 4'-DIA | TYPE A, 4'-DIA | TYPE A, 4'-DIA | TYPE A, 5'-DIA | TYPE A, 6'-DIA | TYPE B | TYPE C | TYPE C | TY A, 4'-DIA | TY A, 4-DIA | TY A, 5'-DIA |
| | 12" | 15" | 24" | 30′′ | TY 11 F&G | TY 20 F&G | TY 24 F&G | TY 24 F&G | TY 24 F&G | TY 7 GRATE | TY 20 F&G | TY 24 F&G | TY 1 F&CL | TY 1, F&G | TY 1, F&CL |
| LOCATION | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH |
| | | | | | | | | | | | | | | | |
| U.S. ROUTE 30 | | | | | | | | | | | | | | | |
| 260+00 TO 276+00 | 0 | 0 | 0 | 0 | 1 | 0 | 11 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 1 |
| 276+00 TO 289+00 | 2 | 1 | 1 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 4 | 0 | 5 | 0 | 3 |
| 289+00 TO 302+00 | 0 | 0 | 1 | 0 | 1 | 0 | 4 | 2 | 1 | 0 | 0 | 3 | 0 | 1 | 3 |
| | | | | | | | | | | | | | | | |
| SAUK TRAIL | | | | | | | | | | | | | | | |
| 380+00 TO 387+50 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 0 | 1 | 0 | 0 | 1 | 0 | 1 |
| WEST FRONTAGE | | | | | | | | | | | | | | | |
| ROAD NORTH | | | | | | | | | | | | | | | |
| 100+00 TO 113+75.52 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 0 | 1 | 0 | 5 | 1 | 0 | 2 |
| WEST FRONTAGE | | | | | | | | | | | | | | | |
| ROAD SOUTH | | | | | | | | | | | | | | | |
| 401+10 TO 409+70 | 0 | 0 | 2 | 0 | 0 | 0 | 7 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 7 |
| | | | | | | | | | | | | | | | |
| TOTALS | 2 | 1 | 4 | 1 | 2 | 3 | 26 | 9 | 2 | 5 | 4 | 8 | 9 | 1 | 17 |

DRAINAGE AND UTILITY STRUCTURE SCHEDULE

| | | | | | | | | · · · · · · · | | 00 | | |
|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|------------|------------|-----------------------|-----------------------|
| | 60223800 | 60224446 | 60224449 | 60224456 | 60224459 | 60224469 | 60224476 | 60236800 | 60237420 | 60237470 | X6020096 | |
| | MANHOLES | INLETS | INLETS | INLETS | MANHOLES, TYPE A | MANHOLES, TYPE A |
| | TY A, 6'-DIA | TY A, 7'-DIA | TY A, 7'-DIA | TY A, 8'-DIA | TY A, 8'-DIA | TY A, 9'-DIA | TY A, 9'-DIA | TYPE A | TYPE A | TYPE A | 6' DIA, W/2 TY 1 F&CL | 8' DIA, W/2 TY 1 F&CL |
| | TY 1, F&CL | TY 1, F&CL | TY 24, F&G | TY 24, F&G | TY 1, F&CL | TY 1, F&CL | TY 24, F&G | TY 11, F&G | TY 20, F&G | TY 24, F&G | RESTRICTOR PLATE | RESTRICTOR PLATE |
| LOCATION | EACH | EACH | EACH | EACH | EACH |
| | | | | | | | | | | | | |
| US ROUTE 30 | | | | | | | | | | | | |
| 260+00 TO 276+00 | 1 | 3 | 0 | 0 | 2 | 1 | 2 | 3 | 0 | 7 | 0 | 1 |
| 276+00 TO 289+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 0 |
| 289+00 TO 302+00 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 |
| | | | | | | | | | | | | |
| SAUK TRAIL | | | | | | | | | | | | |
| 380+00 TO 387+50 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 |
| WEST FRONTAGE | | | | | | | | | | | | |
| ROAD NORTH | | | | | | | | | | | | |
| 100+00 TO 113+75.52 | 1 | 0 | 1 | 1 | 3 | 1 | 0 | 0 | 0 | 8 | 0 | 0 |
| WEST FRONTAGE | | | | | | | | | | | | |
| ROAD SOUTH | | | | | | | | | | | | |
| 401+10 TO 409+70 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 8 | 1 | 0 |
| | | | | | | | | | <u> </u> | | · | |
| TOTALS | 4 | 6 | 1 | 2 | 6 | 2 | 2 | 4 | 1 | 40 | 3 | 1 |

PAVEMENT MARKING SHEDULE

| | | | | | FAVE | VICIVI IVIA | וכ טעוואח | HEDULE | | | | | | |
|------------------|----------|----------|----------|-------------------|-----------|-------------|------------|-----------|-----------|-----------|-----------|-----------|------------|--------------|
| | | THERMO | PLASTIC | PREFORMED PLASTIC | | | POL YURE A | | | | | |] | |
| | 78000200 | 78000400 | 78000500 | 78004100 | 78004110 | 78004130 | 78008200 | 78008210 | 78008230 | 78008240 | 78008250 | 78008270 | 78100100 | 78100105 |
| | LINE | LINE | LINE | TY C | TY C-LINE | TY C-LINE | TY 1 | TY 1-LINE | RAISED REF | RAISED REF |
| | 4'' | 6" | 8′′ | LTR & SYM | 4′′ | 6′′ | LTR & SYM | 4′′ | 6′′ | 8′′ | 12" | 24" | PVT MKR | PVT MKR (BR) |
| LOCATION | FOOT | FOOT | FOOT | SQ FT | FOOT | FOOT | SQ FT | FOOT | FOOT | FOOT | FOOT | FOOT | EACH | EACH |
| US ROUTE 30 | | | | | | | | | | | | | | |
| 259+00 TO 269+00 | 242 | 0 | 0 | 0 | 0 | 0 | 19 | 4,215 | 684 | 0 | 6, 176 | 60 | 83 | 0 |
| 269+00 TO 280+50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5, 145 | 115 | 0 | 0 | 0 | 63 | 0 |
| 280+50 TO 289+25 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 3,866 | 239 | 0 | 0 | 0 | 43 | 10 |
| 289+25 TO 301+00 | 0 | 0 | 0 | 74 | 730 | 228 | 113 | 2, 329 | 1,240 | 254 | 669 | 91 | 76 | 0 |
| SAUK TRAIL | | | | | | | | | | | | | | |
| 378+50 TO 387+00 | 463 | 38 | 31 | 0 | 0 | 0 | 86 | 830 | 304 | 710 | 949 | 31 | 51 | 0 |
| TOTALS | 705 | 38 | 31 | 74 | 730 | 228 | 248 | 16, 386 | 2,583 | 965 | 7, 794 | 182 | 316 | 10 |

| USER NAME = hshah | DESIGNED | - | DSS | REVISED - |
|------------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 1.00000 ' / in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| STATE OF ILLINOIS |
|------------------------------|
| DEPARTMENT OF TRANSPORTATION |

| | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------|-------------------------|----------------|-----------------|------------|-----------------|--------------|
| | SCHEDULE OF QUANTITIES | 353 | 11-Y-A | соок | 354 | 32 |
| | | | | CONTRAC | T NO. 6 | 50R19 |
| SCALE: N/A | SHEET NO. 5 OF 9 SHEETS | | ILLINOIS FED. A | ID PROJECT | | |

SIGNING SCHEDULE

| | 72000100 | 72000200 | 72300100 | 72400100 | 72400200 | 72400310 | 72900100 | 72900200 |
|------------------|------------|------------|---------------|-------------------|-------------------|-------------------|------------|------------|
| | SIGN PANEL | SIGN PANEL | INSTALL EXIST | REMOVE SIGN PANEL | REMOVE SIGN PANEL | REMOVE SIGN PANEL | METAL POST | METAL POST |
| | TYPE 1 | TYPE 2 | SIGN PANEL | ASSEMBLY - TY A | ASSEMBLY - TY B | TYPE 1 | TYPE A | TYPE B |
| LOCATION | SQ FT | SQ FT | SQ FT | EACH | EACH | SQ FT | FOOT | FOOT |
| US ROUTE 30 | | | | | | | | |
| 259+00 TO 269+00 | 62 | 0 | 22 | 4 | 1 | 0 | 67 | 28 |
| 269+00 TO 280+50 | 38 | 0 | 8 | 14 | 0 | 0 | 52 | 14 |
| 280+50 TO 289+25 | 36 | 0 | 9 | 9 | 0 | 0 | 90 | 0 |
| 289+25 TO 301+00 | 75 | 15 | 42 | 5 | 1 | 20 | 113 | 12 |
| SAUK TRAIL | | | | | | | | |
| 378+50 TO 387+00 | 92 | 0 | 32 | 12 | 0 | 25 | 183 | 0 |
| TOTALS | 302 | 15 | 113 | 44 | 2 | 45 | 504 | 54 |

MAINTENANCE OF TRAFFIC /EROSION CONTROL SCHEDULE

| | | | | | IAIWIIAIFI | IAIVE OI | | / Enusion | CONTI | | | | | | | | | |
|--------------|------------------|---------------|----------|---------------|------------|--------------|--|--------------|----------|-------------|------------|----------|----------|-----------|--|----------|----------|----------|
| | | | | | | | | | | | NT MARKINO | | | | | EPOXY | | |
| | | 35101600 | 44000500 | 60603800 | 70400100 | 70600255 | Z0062456 | Z0004514 | 70300510 | 70300520 | 70300540 | 70300560 | 70300570 | 78005100 | 78005110 | 78005130 | 78005150 | 78005180 |
| | | AGG BASE CRSE | COMB C&G | COMB CONC | TEMP CONC. | IMPACT ATTEN | . TEMP | HMA DRIVEWAY | | | | | TYPE III | LETTERS | LINE | LINE | LINE | LINE |
| | | TY B, 4" | REMOVAL | C&G TY B-6.12 | BARRIER | TEMP | | PAVEMENT, 4" | | | 6′′ | 12" | 24" | & SYMBOLS | | 6′′ | 12" | 24" |
| | LOCATION | SQ YD | FOOT | FOOT | FOOT | EACH | SQ YD | SQ YD | SQ FT | FOOT | FOOT | FOOT | FOOT | SQ FT | FOOT | FOOT | FOOT | FOOT |
| PRE-STAGE | US ROUTE 30 | | | | | | | | | | | | | | | | | 1 |
| FRE-STAGE | 257+00 TO 269+00 | 1,574 | 0 | 43 | 0 | 0 | 0 | 158 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 269+00 TO 280+50 | 3, 232 | 0 | 268 | 0 | 0 | 0 | 141 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 280+50 TO 289+25 | 785 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 289+25 TO 301+00 | 1,491 | 0 | 0 | 0 | 0 | 1 0 | | U | U | U | 0 | 0 | 1 0 | | U | " | |
| | SAUK TRAIL | | | | | | | | | | | | | | | | | 1 |
| | 378+50 TO 387+00 | 0 | 0 | 0 | 0 | 0 | 270 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CT40EC 1 0 0 | LIC DOLLTE 70 | | | | | | | | | | | | | | | | | 1 |
| STAGES 1 & 2 | 257+00 TO 269+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,872 | 0 | 0 | 0 |
| | 269+00 TO 280+50 | 0 | 0 | 0 | 659 | 1 | 0 | 0 | Ö | Ö | 0 | Ö | 0 | 0 | 5,878 | 0 | 1 0 | Ö |
| | 280+50 TO 289+25 | 0 | 0 | 0 | 781 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 245 | 6, 411 | 0 | 28 | 132 |
| | 289+25 TO 301+00 | 0 | 0 | 0 | 0 | 0 | 1 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 7, 239 | 288 | 46 | 63 |
| | 203+23 10 301+00 | 0 | 0 | U | 0 | 0 | | | | 0 | 0 | 0 | 0 | 71 | 1,233 | 200 | 70 | - 63 |
| | SAUK TRAIL | | | | | | | | | | | | | | | | | |
| | 378+50 TO 387+00 | 453 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STAGE 3 | US ROUTE 30 | | | | | | | | | | | | | | | | | 1 |
| STAGE J | 257+00 TO 269+00 | 0 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 4,225 | 0 | 0 | 35 | 0 | 0 | 0 | 0 | 0 |
| | 269+00 TO 280+50 | 0 | 268 | 0 | 0 | 0 | 0 | 0 | 0 | 7. 949 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 280+50 TO 289+25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 4, 248 | 0 | 0 | 33 | 0 | 0 | Ō | 0 | 0 |
| | 289+25 TO 301+00 | 0 | 0 | 0 | Ö | 0 | 0 | 0 | 62 | 5,610 | 696 | 40 | 57 | 0 | Ö | 0 | 0 | 0 |
| | 203123 10 301100 | | † | | Ĭ | - | | | 02 | 3, 313 | | | | | | | | |
| | SAUK TRAIL | | | | | | | | | | | | | | | | | |
| | 378+50 TO 387+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 1,312 | 128 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STAGE 4a | US ROUTE 30 | | | | | | | | | | | | | | | | | 1 |
| 317102 10 | 257+00 TO 269+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 269+00 TO 280+50 | Ů Ö | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Ō | 0 | 0 | 0 | 0 | 0 | Ō | 0 | 0 |
| | 280+50 TO 289+25 | 0 | 0 | 0 | Ö | 0 | 0 | 0 | 0 | 0 | 0 | ō | 0 | 0 | 0 | 0 | 1 0 | Ō |
| | 289+25 TO 301+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 | 0 | 0 | 0 | 0 | 0 |
| | 203123 10 301100 | | <u> </u> | | | | <u> </u> | | | • | • | | | | | | | |
| | SAUK TRAIL | | | | | | | | | | | | | | | | | |
| | 378+50 TO 387+00 | 187 | 0 | 0 | 0 | 0 | 187 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| STAGE 4b | US ROUTE 30 | | | | | | | | | | | | | | ' | | | 1 |
| | 257+00 TO 269+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 273 | 0 | 0 | 32 | 0 | 0 | 0 | 0 | 0 |
| | 269+00 TO 280+50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 280+50 TO 289+25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 289+25 TO 301+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 666 | 96 | 0 | 11 | 0 | 0 | 0 | 0 | 0 |
| | SAUK TRAIL | | | | | | | | | | | | | | ' | | | |
| | 378+50 TO 387+00 | 181 | 0 | 0 | 0 | 0 | 181 | 0 | 0 | 1,694 | 0 | 0 | 19 | 0 | 0 | 0 | 0 | 0 |
| | | 7, 904 | | 311 | 1.440 | 4 | 7, 721 | 299 | 206 | 25.977 | 921 | 40 | 277 | 286 | 24,400 | 288 | 74 | 195 |
| | TOTAL | 1, 304 | 311 | 311 | 1, 440 | 7 | 1,121 | 233 | 200 | ا الا ولا ے | 74 | 1 40 | | 200 | 27,700 | 200 | '7 | 1 , , |

| and sponsoning | V3 Companies |
|----------------|---------------------|
| | 7325 Janes Avenue |
| | Woodridge, IL 60517 |
| | 630.724.9200 phone |
| \ V | 630.724.9202 fax |
| \ .'• | www.v3co.com |

| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 1' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 2/3/2014 | DATE | - | 01/31/2014 | REVISED - |

| STATE | OF ILLINOIS | |
|--------------|-------------------|--|
| DEPARTMENT (| OF TRANSPORTATION | |

| | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------------------------|----------------|---------------|-------------|-----------------|--------------|
| SCHEDULE OF QUANTITIES | 353 | 11-Y-A | СООК | 354 | 33 |
| | | | CONTRACT | NO. | 60R19 |
| NLE: N/A SHEET NO. 6 OF 9 SHEETS | | ILLINOIS FED. | AID PROJECT | | |

MAINTENANCE OF TRAFFIC /EROSION CONTROL SCHEDULE

| | | 70301000 | 78300100 | 28000250 | 28000400 | 28000500 | 28000510 | 28001100 | X6028050 |
|--------------|------------------|--------------|----------|-----------|----------|--------------|----------|-----------|----------|
| | | WORK ZONE | | | | INLET & PIPE | INLET | TEMP EROS | TEMP |
| | LOCATION | PVMT MRK REM | REMOVAL | CTRL SEED | EROS BAR | PROTECTION | FILTERS | CTRL BLKT | MANHOLE |
| | | SQ FT | SQ FT | POUND | FOOT | EACH | EACH | SQ YD | EACH |
| PRE-STAGE | US ROUTE 30 | | | | | | | | |
| | 257+00 TO 269+00 | 0 | 1,918 | 167 | 3, 219 | 2 | 29 | 5,048 | 1 |
| | 269+00 TO 280+50 | 0 | 1,918 | 0 | 2,421 | 5 | 28 | 2,406 | 0 |
| | 280+50 TO 289+25 | 0 | 1,828 | 0 | 0 | 3 | 14 | 0 | 0 |
| | 289+25 TO 301+00 | 0 | 1,828 | 0 | 2,088 | 6 | 33 | 1,417 | 0 |
| | | | | | | | | | |
| | SAUK TRAIL | | | | | | | | |
| | 378+50 TO 387+00 | 0 | 0 | 0 | 2,022 | 1 | 2 | 74 | 0 |
| | | | | | | | | | |
| STAGES 1 & 2 | | | | | | | | | |
| | 257+00 TO 269+00 | 5,744 | 0 | 0 | 786 | 0 | 3 | 11,906 | 0 |
| | 269+00 TO 280+50 | 5, 278 | 0 | 992 | 4,089 | 1 | 13 | 12,01 | 0 |
| | 280+50 TO 289+25 | 4,087 | 0 | 91 | 2,928 | 3 | 7 | 7,550 | 0 |
| | 289+25 TO 301+00 | 7,665 | 0 | 39 | 2,316 | 0 | 12 | 3, 215 | 0 |
| | | | | | | | | | |
| | SAUK TRAIL | | | | | | | | |
| | 378+50 TO 387+00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | |
| STAGE 3 | US ROUTE 30 | | | | | | | | |
| | 257+00 TO 269+00 | 4, 260 | 0 | 67 | 0 | 0 | 2 | 2, 226 | 0 |
| | 269+00 TO 280+50 | 7, 949 | 0 | 6 | 0 | 0 | 1 | 141 | 0 |
| | 280+50 TO 289+25 | 4, 342 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 289+25 TO 301+00 | 6,424 | 0 | 136 | 0 | 1 | 1 | 3, 291 | 0 |
| | | | | | | | | | |
| | SAUK TRAIL | | | | | | | | |
| | 378+50 TO 387+00 | 1,482 | 1,113 | 21 | 0 | 0 | 0 | 145 | 0 |
| | | | | | | | | | |
| STAGE 4a | US ROUTE 30 | | | | | | | | |
| | 257+00 TO 269+00 | 1,219 | 0 | 0 | 0 | 0 | 3 | 1,300 | 0 |
| | 269+00 TO 280+50 | 1,193 | 0 | 0 | 244 | 1 | 14 | 6, 195 | 0 |
| | 280+50 TO 289+25 | 584 | 0 | 189 | 874 | 2 | 16 | 8, 567 | 0 |
| | 289+25 TO 301+00 | 2, 753 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | |
| | SAUK TRAIL | | | | | | | | |
| | 378+50 TO 387+00 | 2,655 | 0 | 69 | 363 | 0 | 1 1 | 3, 736 | 0 |
| | | | | | | | | | |
| STAGE 4b | US ROUTE 30 | | | | _ | _ | _ | | _ |
| | 257+00 TO 269+00 | 304 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 269+00 TO 280+50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 280+50 TO 289+25 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 |
| | 289+25 TO 301+00 | 773 | 0 | 0 | 0 | 0 | 0 | 580 | 0 |
| | | | | | | | | | |
| | SAUK TRAIL | | | | | | | | |
| | 378+50 TO 387+00 | 1,713 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | | F0 407 | 0.00 | 1 775 | 01 701 | 7.0 | 100 | 60 000 | ١ , |
| | TOTAL | 58,427 | 8,605 | 1,775 | 21,791 | 30 | 189 | 69,800 | 1 |

| Y | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com |
|----------|--|

| USER NAME = hshah | DESIGNED | - | DSS | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 1.00000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| STATE | OF ILLINOIS |
|--------------|------------------|
| DEPARTMENT O | F TRANSPORTATION |

| | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|------------|-------------------------|---------|----------------|------------------|-----------|-----------------|--------------|
| | SCHEDULE OF QUA | ANIIIES | 353 | 11-Y-A | соок | 354 | 34 |
| | | | | CONTRACT | T NO. 6 | OR19 | |
| SCALE: N/A | SHEET NO. 7 OF 9 SHEETS | | | ILLINOIS FED. AI | D PROJECT | | |

| STATION T | O STATION | LENGTH | E | EARTH EX | | N | | EXCAVAT | | | EMBANK | (MENT (S | UITABLE | FILL) | 1 | WORK BA | | |
|---------------------|------------------|-------------|--------------|--------------------|----------------|----------------|----------------|-------------------|--------------|------------------|---------------|------------------|--------------|---------------|-----------------|--------------------|--------------------|----------------|
| | | | PRE | (SUITAB STAGE | STAGE | STAGE | PRE | ED FOR E STAGE | STAGE | STAGE | PRE | STAGE | STAGE | STAGE | (+)= PRE | WAST, (| -)= SHO STAGE | STAGE |
| 000.50 | 0.54 + 0.0 | 5.0 | STAGE | 1/2 | 3 | 4 | STAGE | 1/2 | 3 | 4 | STAGE | 1/2 | 3 | 4 | STAGE | 1/2 | 3 | 4 |
| 260+50 261+00 | 261+00 261+50 | 50 | 9.0 11.4 | 0.0 | 0.0 | 0.0 | 7.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.6 9.7 | 0.0 | 0.0 | 0.0 |
| 261+50 261+50 | 262+00 | 50 | 14.2 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 |
| 262+00 | 262+50 | 50 | 19.4 | 0.0 | 0.0 | 0.0 | 16.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.4 | 0.0 | 0.0 | 0.0 |
| 262+50 | 263+00 | 50 | 23.9 | 18.9 | 19.7 | 0.0 | 22.9 | 16.0 | 16.8 | 0.0 | 0.0 | 1.4 | 4.5 | 0.0 | 22.9 | 14.6 | 12.2 | 0.0 |
| 263+00 | 263+37.16 | | 22.7 | 36.8 | 39. 3 | 0.0 | 19.3 | 1.3 | 33.4 | 0.0 | 0.0 | 2. 9 | 6.5 | 0.0 | 19.3 | 28.4 | 26. 9 | 0.0 |
| 263+37.16 | 263+50 | 12.84 | 7.9 | 35.8 | 38.5 | 0.0 | 6.7 | 30.4 | 32.8 | 0.0 | 0.0 | 1.5 | 3.0 | 0.0 | 6.7 | 28.9 | 29.8 | 0.0 |
| 263+50 264+00 | 264+00 264+50 | 50 | 28.3 25.8 | 35.3 33.0 | 35. 3 30. 4 | 0.0 | 24.1 | 30.0 28.0 | 30.0 25.9 | 0.0 | 0.0 | 12.9 | 5.6 8.6 | 0.0 | 24.1 | 17.1 5.6 | 17.3 | 0.0 |
| 264+50 | 265+00 | 50 | 21.0 | 28. 4 | 26.5 | 0.0 | 17.9 | 24.1 | 22.5 | 0.0 | 0.9 | 26.5 | 8.7 | 0.0 | 16. 9 | -2.4 | 13.8 | 0.0 |
| 265+00 | 265+50 | 50 | 18.8 | 25. 1 | 24.4 | 0.0 | 16.0 | 21.3 | 20.8 | 0.0 | 0.9 | 26.8 | 8. 9 | 0.0 | 15.1 | -5.4 | 11.9 | 0.0 |
| 265+50 | 265+62.08 | | 5.0 | 24.8 | 23.9 | 0.0 | 4.3 | 21.1 | 20.4 | 0.0 | 0.0 | 6.2 | 7.1 | 0.0 | 4.3 | 14.9 | 13.3 | 0.0 |
| 265+62.08 | 266+00 | 37. 92 | 14.4 | 27.7 | 23. 3 | 0.0 | 12.2 | 23.6 | 19.8 | 0.0 | 1.8 | 14.0 | 8.5 | 0.0 | 10.5 | 9.5 | 11.3 | 0.0 |
| 266+00 | 266+40.66 | | 15.9 | 335 | 21.9 | 0.0 | 13.5 | 28.5 | 18.6 | 0.0 | 2.3 | 5.3 | 9.7 | 0.0 | 11.2 | 23. 2 | 8.9 | 0.0 |
| 266+40.66 266+50 | 266+50 267+00 | 9.34 | 4.2 24.3 | 37.6 46.2 | 20.8 | 0.0 | 3.5 20.6 | 32.0 39.3 | 17.7 20.1 | 0.0 | 0.2 5.0 | 0.2 | 8. 1 7. 0 | 0.0 | 3.3 15.6 | 31.8 | 9.6 13.2 | 0.0 |
| 267+00 | 267+50 | 50 | 29.7 | 27.0 | 13.4 | 0.0 | 25. 3 | 22.9 | 11.3 | 0.0 | 6.1 | 0. 2 | 3.0 | 0.0 | 19.2 | 22.7 | 8.3 | 0.0 |
| 267+50 | 268+00 | 50 | 35.4 | 9.4 | 0.0 | 23.4 | 30.1 | 8.0 | 0.0 | 19.9 | 13.1 | 4.9 | 32.5 | 18.9 | 17.0 | 3.0 | -32.5 | 1.0 |
| 268+00 | 268+50 | 50 | 25.6 | 23.5 | 6.4 | 52.0 | 21.8 | 20.0 | 5.4 | 44.2 | 37.3 | 19.7 | 66.9 | 28.3 | -15.5 | 0.3 | -61.4 | 15.9 |
| 268+50 | 269+00 | 50 | 7. 2 | 27.9 | 6.4 | 78.0 | 6.1 | 23.7 | 5.4 | 66.3 | 89.7 | 40.6 | 34.3 | 35.4 | -83.6 | -16.9 | -28.9 | 30.8 |
| 269+00 269+50 | 269+50 270+00 | 50 50 | 4.1 4.1 | 37.8 62.1 | 0.0 | 122.1 | 3.5 3.5 | 32.1 52.8 | 0.0 | 103.8 94.4 | 118.5 75.8 | 48.9 36.1 | 0.0 | 27.5 | -115.1 -72.4 | -16.8 16.6 | 0.0 | 76.4 92.6 |
| 270+00 | 270+00 | 50 | 27.1 | 103.8 | 0.0 | 64.8 | 23. 1 | 88.2 | 0.0 | 55.0 | 21.4 | 24.4 | 0.0 | 1.7 | 1.7 | 63.8 | 0.0 | 53.3 |
| 270+50 | 271+00 | 50 | 37. 2 | 124.8 | 0.0 | 56.3 | 31.6 | 106.0 | 0.0 | 47.8 | 4.5 | 26.0 | 0.0 | 2. 7 | 27. 1 | 80.0 | 0.0 | 45.2 |
| 271+00 | 271+50 | 50 | 18.9 | 118.9 | 0.0 | 58.1 | 16.1 | 101.1 | 0.0 | 49.4 | 12.4 | 41.3 | 0.0 | 1.9 | 3.6 | 59.8 | 0.0 | 47.4 |
| 271+50 | 272+00 | 50 | 20.7 | 121.2 | 0.0 | 59.4 | 17.6 | 103.0 | 0.0 | 50.5 | 21.5 | 50.4 | 0.0 | 2.5 | -3.9 | 52.6 | 0.0 | 48.0 |
| 272+00 | 272+50 | 50 | 28.6 | 92.5 | 0.0 | 49.1 | 24.3 | 78.6 | 0.0 | 41.8 | 22.1 | 75. 7 | 0.0 | 6.0 | 2.2 | 2.9 | 0.0 | 35.8 |
| 272+50 273+00 | 273+00 273+50 | 50 50 | 31.1 | 31.3 | 0.0 | 33.8 | 26.4 | 26.6 | 0.0 | 28.7 | 20.1 | 160.6 | 0.0 | 9.4 | 6.4 1.7 | -133.9 -338.9 | 0.0 | 19.3 |
| 273+50 | 274+00 | 50 | 29.3 30.1 | 0.1 | 0.0 | 33.3 | 25.6 | 0.1 | 0.0 | 26.0 | 18.0 | 760.5 | 0.0 | 9.5 | 7.6 | -760.5 | | 18.8 |
| 274+00 | 274+50 | 50 | 28.1 | 0.0 | 0.0 | 32.2 | 23. 9 | 0.0 | 0.0 | 27.4 | 8.9 | 1267.5 | 0.0 | 14.2 | 15.0 | -1267.5 | | 13.1 |
| 274+50 | 275+00 | 50 | 23.7 | 1.0 | 0.0 | 27.4 | 20.1 | 0.9 | 0.0 | 23.3 | 2.9 | 1556.9 | 0.0 | 22. 2 | 17.3 | -1556.1 | 0.0 | 1.1 |
| 275+00 | 275+50 | 50 | 18.3 | 2. 1 | 0.0 | 42.3 | 15.6 | 1.8 | 0.0 | 35.9 | 0.0 | 1720.8 | 0.0 | 38.3 | | -1719.1 | | -2.4 |
| 275+50 | 276+00 276+50 | 50 50 | 12.6 | 2. 1 | 0.0 | 66.3 | 10.7 | 1.8 | 0.0 | 56.3 | 0.0 | 1880.6 2736.8 | 0.0 | 67.0 95.5 | 10.7 | -1878.8 -2735.0 | | -10.7 -51.4 |
| 276+00 276+50 | 277+00 | 50 | 26.0 37.0 | 2. 1 3. 2 | 0.0 | 51.9 25.5 | 31.5 | 1.8 2.7 | 0.0 | 21.7 | 0.0 | 1864.4 | 0.0 | 97.5 | 22. 1 31. 5 | -1861.8 | | -75.8 |
| 277+00 | 277+46.32 | | 15.1 | 4. 3 | 0.0 | 23.9 | 12.8 | 3. 6 | 0.0 | 20.3 | 0.0 | 181.4 | 0.0 | 101.5 | 12.8 | -177.8 | | -81.2 |
| 277+46.32 | 277+50 | 3.68 | 1.2 | 4.1 | 0.0 | 25.5 | 1.0 | 3. 5 | 0.0 | 21.6 | 0.0 | 14.6 | 0.0 | 102.1 | 1.0 | -11.2 | 0.0 | -80.5 |
| 277+50 | 277+64.32 | | 4.7 | 4.1 | 0.0 | 26.8 | 4.0 | 3.5 | 0.0 | 22.8 | 0.0 | 45.1 | 0.0 | 80.7 | 4.0 | -41.7 | 0.0 | -57.9 |
| | 277+82.32 | | 0.0 | 4.3 | 0.0 | 30.6 | 0.0 | 3. 7 | 0.0 | 26.0 | 0.0 | 54.9 | 0.0 | 73.6 | 0.0 | -51.2 | 0.0 | -47.6 |
| 277+82.32 278+00 | 278+00 | 17.68 50 | 0.0 16.4 | 3.3 | 0.0 | 35.9 33.5 | 0.0 | 2.8 | 0.0 | 30.5 28.5 | 0.0 | 66.0 179.6 | 0.0 | 83.3 123.5 | 0.0 | -63.2 -178.7 | 0.0 | -52.8 -95.0 |
| 278+50 | 279+00 | 50 | 33. 1 | 0.0 | 0.0 | 26.7 | 28. 1 | 0.0 | 0.0 | 22. 7 | 0.0 | 200.8 | 0.0 | 142.8 | 28. 1 | -200.8 | 0.0 | -120.1 |
| 279+00 | 279+50 | 50 | 30.0 | 0.0 | 0.0 | 26.8 | 25.5 | 0.0 | 0.0 | 22.8 | 0.0 | 203. 2 | 0.0 | 127.9 | 25.5 | -203. 2 | | -105.2 |
| 279+50 | 280+00 | 50 | 26.0 | 0.0 | 0.0 | 14.3 | 22.1 | 0.0 | 0.0 | 12.2 | 0.0 | 100.0 | 0.0 | 60.8 | 22.1 | -100.0 | 0.0 | -48.6 |
| 280+00 | 280+50 | 50 | 29.7 | 0.0 | 0.0 | 0.0 | 25.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.3 | 0.0 | 0.0 | 0.0 |
| 280+50 | 281+00 | 50 | 33.2 | 0.0 | 0.0 | 0.0 | 28.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.3 | 0.0 | 0.0 | 0.0 |
| 281+00 281+50 | 281+50 282+00 | 50 | 33.0 33.1 | 0.0 | 0.0 | 0.0 | 28.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28.0 | 0.0 | 0.0 | 0.0 |
| 282+00 | 282+50 | 50 | 32. 2 | 0.0 | 0.0 | 0.0 | 27. 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.4 | 0.0 | 0.0 | 0.0 |
| 282+50 | 283+00 | 50 | 32.4 | 60.1 | 0.0 | 18.4 | 27.5 | 51.1 | 0.0 | 15.7 | 0.0 | 77.3 | 0.0 | 76.5 | 27.5 | -26.2 | 0.0 | -60.8 |
| 283+00 | 283+50 | 50 | 16.5 | 127.3 | 0.0 | 47.9 | 14.0 | 108.2 | 0.0 | 40.7 | 0.0 | 148.1 | 0.0 | 127.2 | 14.0 | -39.8 | 0.0 | -86.5 |
| 283+50 | 284+00 | 50 | 0.0 | 143.9 | 0.0 | 49.7 | 0.0 | 122.3 | 0.0 | 42.2 | 0.0 | 144.1 | 0.0 | 80.0 | 0.0 | -21.8 | 0.0 | -37.8 |
| 284+00 284+50 | 284+50 285+00 | 50 | 0.0 | 158.8 | 0.0 | 48.2 58.8 | 0.0 | 134.9 | 0.0 | 41.0 50.0 | 0.0 | 159.3 | 0.0 | 52.8 52.4 | 0.0 | -24.3 -51.1 | 0.0 | -11.8 -2.4 |
| 285+00 | 285+50 | 50 | 0.0 | 172.7 | 0.0 | 55.0 | 0.0 | 141.7 | 0.0 | 46.7 | 0.0 | 288.3 | 0.0 | 56.1 | 0.0 | -141.5 | | -2.4 |
| 285+50 | 286+00 | 50 | 0.0 | 179.3 | 0.0 | 40.5 | 0.0 | 152.4 | 0.0 | 34.5 | 0.0 | 417.2 | 0.0 | 27. 7 | 0.0 | -264.8 | | -23.3 |
| 286+00 | 286+50 | 50 | 0.0 | 182.7 | 0.0 | 26.3 | 0.0 | 155.3 | 0.0 | 22.3 | 0.0 | 726.6 | 0.0 | 72.2 | 0.0 | -571.3 | 0.0 | -49.8 |
| 286+50 | 287+00 | 50 | 7. 7 | 184.3 | 0.0 | 22.0 | 6.5 | 156.6 | 0.0 | 18.7 | 0.0 | 2007.5 | 0.0 | 120.3 | 6.5 | -1850.9 | | -101. |
| 287+00 | 287+50 | 50 | 19.9 | 206.0 | 0.0 | 17.8 | 16.9 | 175.1 | 0.0 | 15.1 | 0.0 | 2889.8 | 0.0 | 200.3 | 16.9 | -2714.7 | | -185. |
| 287+50 | 288+00 | 50 | 27.4 | 114.3 | 0.0 | 86.0 | 23.3 | 97.2 | 0.0 | 73.1 | 0.0 | 3105.0 | 0.0 | 191.5 | | -3007.8 | | 174 0 |
| 288+00 288+50 | 288+50 289+00 | 50 50 | 31.8 35.5 | 0.0 | 0.0 | 312.8 592.3 | 27. 0 30. 1 | 0.9 | 0.0 | 265. 9 503. 4 | 0.0 | 3004.4 2205.0 | 0.0 | 91.0 38.9 | 27. 0 30. 1 | -3003.5 -2205.0 | | 174.9 |
| 289+00 | 289+50 | 50 | 38.7 | 0.0 | 0.0 | 814.4 | 32. 9 | 0.0 | 0.0 | 692.3 | 0.0 | 1732.9 | | 31.5 | 32.9 | -1732.9 | | 660. 7 |
| 289+50 | 291+00 | 150 | 73.3 | 0.0 | 0.0 | 502.4 | 62.3 | 0.0 | 0.0 | 427.1 | 0.0 | 3543.3 | | 63.4 | | -3543.3 | | 363.7 |
| 291+00 | 291+50 | 50 | 14.9 | 0.0 | 0.0 | 66.1 | 12.7 | 0.0 | 0.0 | 56.2 | 0.0 | 380.6 | 21.8 | 55.5 | 12.7 | -380.6 | -21.8 | 0.7 |
| 291+50 | 292+00 | 50 | 20.6 | 0.0 | 0.0 | 37.4 | 17.6 | 0.0 | 0.0 | 31.8 | 0.0 | 306.9 | 28.3 | 11.8 | 17.6 | -306.9 | | 20.0 |
| 292+00 | 292+50 | 50 | 20.3 | 0.0 | 26.4 | 19.1 | 17.2 | 0.0 | 22.1 | 16.3 | 0.0 | 566.5 | 10.2 | 5.8 | 17.2 | -566.5 | | 10.4 |
| 292+50 | 293+00 | 50 | 21.5 | 6.3 | 51.4 | 0.0 | 18.3 | 5.3 | 43.7 | 0.0 | 0.0 | 427.2 | 7.1 | 0.0 | 18.3 | -421.9 | 36.6 | 0.0 |

| USER NAME = hshah | DESIGNED | - | DSS | REVISED | - |
|------------------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | - |
| PLOT SCALE = 1.00000 ' / in. | CHECKED | - | VJD | REVISED | - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED | - |

| STATI | E OF | - ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
|------------|-------------------------|----------------|---------------------------|---------|-----------------|--------------|--|
| | SCHEDULE OF QUANTITIES | 353 | 11-Y-A | COOK | 354 | 35 | |
| | | | | CONTRAC | T NO. 6 | OR19 | |
| SCALE: N/A | SHEET NO. 8 OF 9 SHEETS | | ILLINOIS FED. AID PROJECT | | | | |

US ROUTE 30 & FRONTAGE ROAD

| STATION TO STATION L | | LENGTH | | EARTH EXCAVATION (SUITABLE CUT) | | EARTH EXCAVATION (15% S.F.) USED FOR EMBANKMENTS | | | EMBANKMENT (SUITABLE FILL) | | | | EARTHWORK BALANCE (CU YD) (+)= WAST, (-)= SHORTAGE | | | | | |
|----------------------|--------|--------|-------|------------------------------------|-------|--|-------|-------|----------------------------|-------|-------|-------|--|-------|-------|--------|-------|-------|
| | | | PRE | STAGE | STAGE | STAGE | PRE | STAGE | STAGE | STAGE | PRE | STAGE | STAGE | STAGE | PRE | STAGE | STAGE | STAGE |
| | | | STAGE | 1/2 | 3 | 4 | STAGE | 1/2 | 3 | 4 | STAGE | 1/2 | 3 | 4 | STAGE | 1/2 | 3 | 4 |
| 293+00 | 293+50 | 50 | 28.3 | 6.5 | 68.1 | 0.0 | 24.1 | 5.6 | 57.8 | 0.0 | 0.0 | 268.1 | 6.3 | 0.0 | 24.1 | -262.6 | 51.5 | 0.0 |
| 293+50 | 294+00 | 50 | 42.4 | 9.7 | 95.3 | 0.0 | 36.0 | 8.2 | 81.0 | 0.0 | 0.0 | 166.5 | 5.5 | 0.0 | 36.0 | -158.2 | 75.5 | 0.0 |
| 294+00 | 294+50 | 50 | 51.0 | 21.5 | 118.8 | 0.0 | 43.4 | 18.2 | 101.0 | 0.0 | 0.0 | 127.4 | 50.4 | 0.0 | 43.4 | -109.2 | 50.6 | 0.0 |
| 294+50 | 295+00 | 50 | 50.2 | 26.7 | 127.7 | 0.0 | 42.7 | 22.7 | 108.6 | 0.0 | 9.4 | 122.0 | 47.8 | 0.0 | 33.2 | -99.3 | 60.7 | 0.0 |
| 295+00 | 295+50 | 50 | 48.8 | 26.3 | 93.2 | 0.0 | 41.5 | 22.3 | 79.3 | 0.0 | 18.7 | 120.6 | 1.2 | 0.0 | 22.8 | -98.3 | 78.1 | 0.0 |
| 295+50 | 296+00 | 50 | 48.2 | 21.7 | 50.9 | 0.0 | 41.0 | 18.5 | 43.2 | 0.0 | 12.0 | 125.6 | 4.7 | 0.0 | 29.0 | -107.1 | 38.5 | 0.0 |
| 296+00 | 296+50 | 50 | 43.8 | 23.1 | 34.8 | 0.0 | 37.2 | 19.7 | 29.6 | 0.0 | 2.8 | 84.5 | 7.8 | 0.0 | 34.4 | -64.9 | 21.8 | 0.0 |
| 296+50 | 297+00 | 50 | 34.9 | 27.3 | 35.9 | 0.0 | 29.7 | 23.2 | 30.5 | 0.0 | 1.7 | 25.1 | 8.6 | 0.0 | 28.0 | -1.9 | 21.9 | 0.0 |
| 297+00 | 297+50 | 50 | 23.1 | 29.0 | 45.8 | 0.0 | 19.6 | 24.6 | 39.0 | 0.0 | 1.7 | 8.1 | 15.6 | 0.0 | 17.9 | 16.6 | 23.3 | 0.0 |
| 297+50 | 298+00 | 50 | 13.0 | 30.7 | 56.5 | 0.0 | 11.0 | 26.1 | 48.0 | 0.0 | 0.0 | 2.0 | 19.3 | 0.0 | 11.0 | 24.1 | 28.7 | 0.0 |

SAUK TRAIL

| STATION TO STATION | | LENGTH | EARTH EXCAVATION (SUITABLE CUT) | EARTH EXCAVATION (15% S.F.) UESED FOR EMBANKMENTS | EMBANKMENT (SUITABLE FILL) | EARTHWORK BALANCE (CU YD) (+) = WAST, (-) = SHORTAGE |
|--------------------|--------|--------|---------------------------------|---|-------------------------------|--|
| | | | STAGE 4 | STAGE 4 | STAGE 4 | STAGE 4 |
| 381+50 | 382+00 | 50 | 11.1 | 9.4 | 5. 2 | 4.3 |
| 382+00 | 382+50 | 50 | 18.4 | 15.7 | 12.0 | 3. 6 |
| 382+50 | 383+00 | 50 | 51.5 | 43.8 | 8. 4 | 35. 3 |
| 383+00 | 383+50 | 50 | 96.5 | 82.0 | 1. 1 | 80.9 |
| 383+50 | 384+00 | 50 | 120.0 | 102.0 | 0. 7 | 101.3 |
| 384+00 | 384+50 | 50 | 133.1 | 113.1 | 3. 1 | 110.0 |
| 384+50 | 385+00 | 50 | 140.6 | 119.5 | 5.4 | 114.1 |
| 385+00 | 385+50 | 50 | 174.3 | 148.1 | 2.8 | 145.3 |
| 385+50 | 386+00 | 50 | 203. 1 | 172.7 | 18.6 | 154.1 |
| 386+00 | 386+50 | 50 | 255.0 | 216.8 | 18.4 | 198.3 |
| 386+50 | 387+00 | 50 | 328.3 | 279. 1 | 0.0 | 279. 1 |

UNDERCUT AND BACKFILL SCHEDULE

| | UNDERCUT ELEVATIONS | REM & DISP UNS MATL | REM & DISP UNS MATL STRUCT | AGG SUB IMP | GEOTECH FAB F/GR STAB |
|---|------------------------|------------------------|-------------------------------|-------------|--------------------------|
| | | CU YD | CU YD | CU YD | CU YD |
| <u>W FRONTAGE</u> | | | | | |
| STA 401+05 TO 402+43, 10' RT TO 60' RT, | CUT TO 627.00 | 578.7 | 0.0 | 648.1 | 777.8 |
| UNDER PAVEMENT WIDENING | | | | | |
| STA 406+00 TO 406+60, 14' RT TO 14' LT, | CUT TO 627.50 | 122.7 | 0.0 | 137.5 | 165.0 |
| UNDER PAVEMENT WIDENING | | | | | |
| | | | | | |
| <u>US_ROUTE_30</u> | | | | | |
| NORTHEAST MSE WALL, STA 278+00 TO 281+53, | CUT TO 622.10 | 0.0 | 1,882.2 | 1,882.2 | 2,274.6 |
| CL TO 50' LT | | | | | |
| NORTHWEST MSE WALL, STA 278+55 TO 281+00, | CUT TO 622.10 | 0.0 | 1,762.4 | 1, 762. 4 | 1,277.7 |
| CL TO 35' RT | | | | | |
| SOUTHEAST MSE WALL, STA 283+25 TO 286+50, | CUT TO 623.60 | 0.0 | 3,075.4 | 3,075.4 | 1,798.7 |
| CL TO 56' LT | | | | | |
| SOUTHWEST MSE WALL, STA 284+25 TO 286+00, | CUT TO 624.70 | 0.0 | 1,461.7 | 1,461.9 | 1,718.3 |
| CL TO 40' RT | | | | | |
| | | | | | |
| | TOTAL | 702.0 | 8, 182. 0 | 8969.0 | 8,013.0 |

NOTE: PER SOIL REPORT, THE NEED FOR UNDERCUTTING UNSTABLE SUBGRADE AND AGGREGATE SUBGRADE IMPROVEMENT SHOULD BE BASED ON DIRECT OBSERVATIONS MADE DURING CONSTRUCTION ONCE SUBGRADE SOILS ARE EXPOSED AND/OR TESTING PROCEDURES CAN BE CONDUCTED. ALL QUANTITIES OF AGGREGATE SUBGRADE IMPROVEMENT NOT REQUIRED DURING CONSTRUCTION SHOULD BE DELETED FROM CONSTRUCTION COSTS.

TOPSOIL REMOVAL SCHEDULE

| | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL 20201200 | | | | | |
|------------------|--|--|--|--|--|--|
| | CU YD | | | | | |
| Pre Stage | | | | | | |
| US ROUTE 30 | 0 | | | | | |
| | | | | | | |
| Stage 1/2 | | | | | | |
| US ROUTE 30 | 12,741 | | | | | |
| | | | | | | |
| Stage 3 | | | | | | |
| US ROUTE 30 | 778 | | | | | |
| | | | | | | |
| Stage 4 | | | | | | |
| US ROUTE 30 | 3, 136 | | | | | |
| SAUK TRAIL | 0 | | | | | |
| | | | | | | |
| TOTAL QUANTITIES | 16,655 | | | | | |
| • | - | | | | | |

EARTHWORK SUMMARY

| | EARTH EXCAVATION 20200100 | STRUCTURE EXCAVATION 50200100 | AVAILABLE EXCAVATION ADJUST FOR SHRINKAGE (15%) | EMBANKMENT | FURNISHED EXCAVATION (+)=WASTE, (-)=SHORTAGE |
|------------------|---------------------------------|-------------------------------------|---|------------|--|
| | CU YD | CU YD | CU YD | CU YD | CU YD |
| Pre Stage | | | | | |
| US ROUTE 30 | 1776 | 0 | 1510 | 553 | 957 |
| | | | | | |
| Stage 1/2 | | | | | |
| US ROUTE 30 | 3121 | 12147 | 12978 | 37195 | -24217 |
| | | | | | |
| Stage 3 | | | | | |
| US ROUTE 30 | 1158 | 0 | 985 | 458 | 527 |
| | | | | | |
| Stage 4 | | | | | |
| US ROUTE 30 | 4077 | 0 | 3465 | 2773 | 692 |
| SAUK TRAIL | 1532 | 0 | 1302 | 76 | 1226 |
| | | | | | |
| TOTAL QUANTITIES | 11,664 | 12, 147 | 9,914 | 41,054 | 23, 260 |

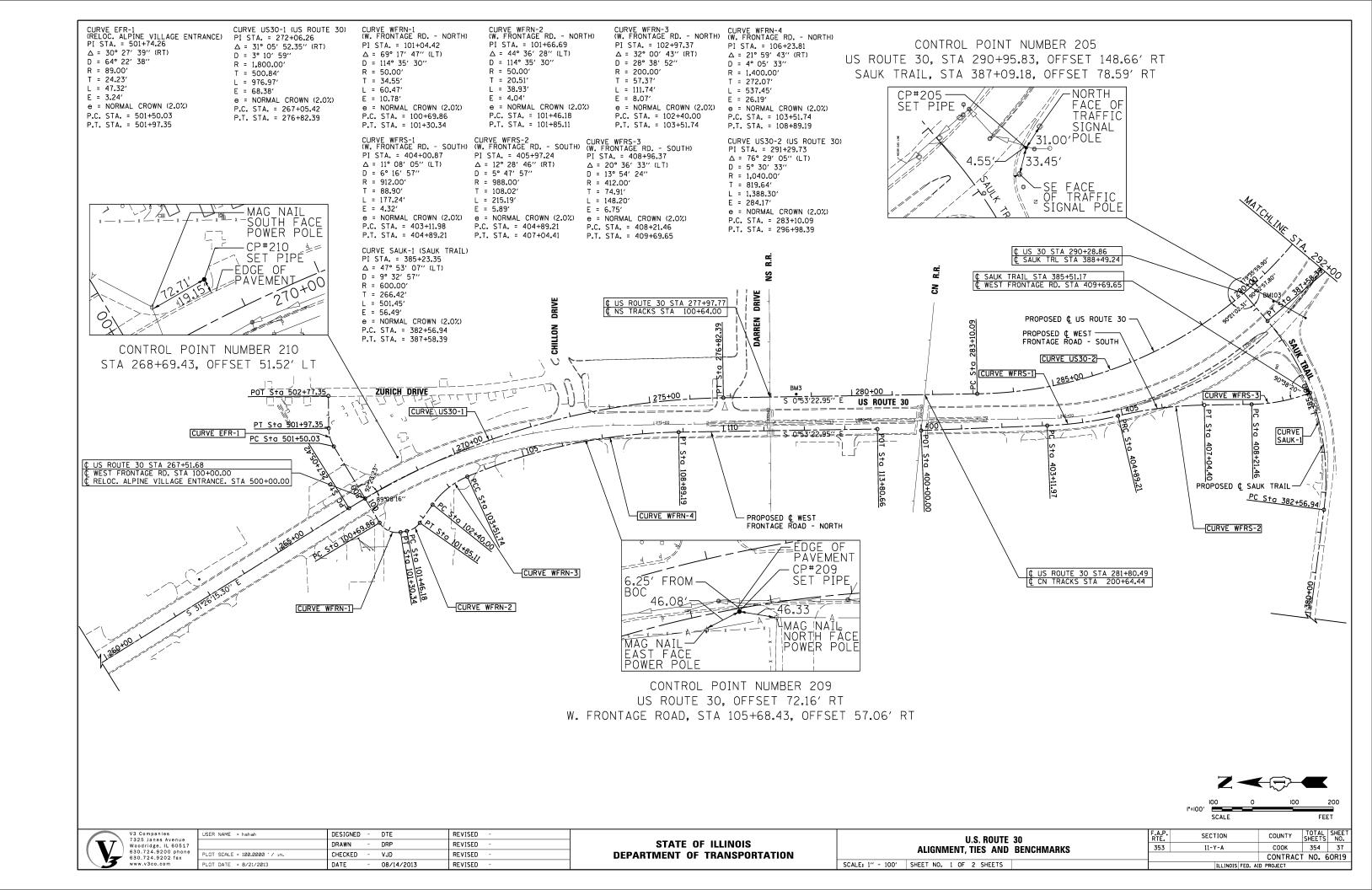
NON-SPECIAL WASTE EXCAVATION AND DISPOSAL SUMMARY

| | EARTH EXCAVATION 20200100 | STRUCTURE EXCAVATION 50200100 | NON-SPECIAL WASTE DISPOSAL 66900200 |
|------------------|---------------------------------|-------------------------------------|---|
| | CU YD | CU YD | CU YD |
| FRONTAGE ROAD S. | 702 | 0 | 701 |
| NW MSE WALL | 0 | 1763 | 1763 |
| SE MSE WALL | 0 | 3075 | 3075 |
| SW MSE WALL | 0 | 1462 | 1462 |
| | | | |
| TOTAL QUANTITIES | 702 | 6, 300 | 7,002 |

| Woodrig 630.72 | anes Avenu ige, IL 605 4.9200 pho 4.9202 fax |
|-------------------|---|

| USER NAME = dsherman | DESIGNED - | DSS | REVISED - |
|-----------------------|------------|------------|-----------|
| | DRAWN - | DRP | REVISED - |
| PLOT SCALE = 1' | CHECKED - | VJD | REVISED - |
| PLOT DATE = 3/28/2014 | DATE - | 03/28/2014 | REVISED - |

| | | F.A.P. SECTION | | TOTAL SHEETS | SHEET NO. |
|------------------------------------|-----|------------------|-----------|-----------------|--------------|
| SCHEDULE OF QUANTITIES | 353 | 11-Y-A | соок | 354 | 36 |
| | | | CONTRAC | T NO. 6 | 50R19 |
| SCALE: N/A SHEET NO. 9 OF 9 SHEETS | | ILLINOIS FED. AL | D PROJECT | | |



CONTROL POINTS

| C.P. NO. | NORTHING | EASTING | ELEVATION | STATION | OFFSET |
|----------|-------------|-------------|-----------|---------------------|--------------------|
| 202 | 1759370.664 | 1206074.429 | 636.556 | 303+65.63 | 0.47' RT |
| 203 | 1759504.313 | 1205681.022 | 636.612 | 299+52.35 | 54.41′ LT |
| 204 | 1759499.546 | 1205280.671 | 637.862 | 295+68.16 | 46.26' RT |
| 205 | 1759693.215 | 1204796.160 | 636.585 | 290+95.83 | 148.66′ RT |
| 206 | 1760040.128 | 1204667.834 | 630.484 | 287+68.51 | 52.60' RT |
| 207 | 1760488.843 | 1204584.511 | 632.789 | 283+25.92 | 24 . 63′ RT |
| 208 | 1761095.166 | 1204576.295 | 632.824 | 277+19.92 | 23.31' RT |
| 209 | 1761471.540 | 1204487.773 | 629.544 | 105+68 . 43* | 57.06′ RT* |
| 210 | 1761938.962 | 1204452.349 | 630.308 | 268+69.43 | 51 . 52′ LT |
| 211 | 1762429.147 | 1204150.139 | 628.043 | 262+98.04 | 47.18′ LT |
| | | | | | |

* STATION AND OFFSET FROM W. FRONTAGE ROAD

CURVE US 30-2 (US ROUTE 30) PI STA. = 291+29.73 Δ = 76° 29′ 05″ (LT)

D = 5° 30′ 33″

R = 1.040.00'

T = 819.64'

L = 1,388.30'

E = 284.17'

e = NORMAL CROWN (2.0%) P.C. STA. = 283+10.09

P.T. STA. = 296+98.39

-STOP SIGN 4.86′--SE CORNER SIDEWALK CP#203 — CUT CROSS 5.504 <u> 1300+00</u> CONTROL POINT NUMBER 203 STA 299+52.35, OFFSET 54.41' LT CURVE US30-2 S 77°22′27.53″ E US ROUTE 30 -BACK OF CURB

39.70%

CONTROL POINT NUMBER 204

STA 295+68.16, OFFSET 46.26' RT

NË FACE CONC. BASE

US30 AT EJ&E AND CN RAILROAD - ADJUSTED BENCHMARK ELEVATIONS

| BENCHMARK | ELEVATION | DESCRIPTION |
|-----------|-----------|---|
| BM1 | 643.24 | CUT "X" ON S. BOLT OF TRAFFIC SIGNAL AT N.E. CORNER OF JOLIET AND HART ST. |
| BM102 | 635.53 | CUT SQUARE ON N.E. CORNER OF TRAFFIC SIGNAL MANHOLE, NEAT PT CURVE ALONG US-30 AND EAST OF SAUK TRAIL, ON NORTH SIDE OF US-30 |
| BM103 | 633.67 | CUT SQUARE AT CORNER OF TRAFFIC MANHOLE ON EAST SIDE OF US-30 AND EAST LINE OF SAUK TRAIL |
| BM2 | 637.03 | CUT SQUARE ON CENTER OF SOUTH EDGE OF LIGHT POLE AT S.W. CORNER OF BP GAS STATION AT N.W. CORNER OF SUNNYSIDE AND JOLIET. |
| ВМЗ | 631.16 | CUT SQUARE ON N.E. CORNER OF LARGE STRUCTURE SOUTH OF THE NORTH SET OF TRACKS (NS RAILROAD) AND NEAR THE EAST ROW LINE OF US-30 |
| BM4 | 631.47 | CUT SQUARE IN TOP OF WINGWALL AT THE N.W. CORNER OF US-30 BRIDGE OF NORTH DITCH ± STA. 257+66.51, 34.74' RT |

*DATUM ADJUSTED TO STATIC GPS ELEVATION ON CPT 201 (ELEV. 641.32)

US ROUTE 30 ALIGNMENT

| DESCRIPTION | STATION | NORTHING | EASTING |
|-------------|-----------|------------|------------|
| B.O.A. | 260+00 | 1762656.94 | 1203952.24 |
| P.C. | 267+05.42 | 1762058.62 | 1204325.93 |
| P.I. | 272+06.26 | 1761633.83 | 1204591.24 |
| P.T. | 276+82.39 | 1761133.05 | 1204599.02 |
| P.C. | 283+10.09 | 1760505.43 | 1204608.76 |
| P.I. | 291+29.73 | 1759685.89 | 1204621.49 |
| P.T. | 296+98.39 | 1759506.73 | 1205421.31 |
| P.I. | 300+81.50 | 1759422.99 | 1205795.16 |
| E.O.A. | 305+00 | 1759346.60 | 1206206.63 |

SAUK TRAIL ALIGNMENT

| _ | | | | |
|---|-------------|-----------|------------|------------|
| | DESCRIPTION | STATION | NORTHING | EASTING |
| | B.O.A. | 380+00 | 1759680.85 | 1204067.29 |
| | P.C. | 382+56.94 | 1759648.08 | 1204322.13 |
| | P.I. | 385+23.35 | 1759614.11 | 1204586.37 |
| | P.T. | 387+58.39 | 1759787.34 | 1204788.78 |
| | E.O.A. | 388+49.24 | 1759787.34 | 1204788.78 |

RELOC. ALPINE VILLAGE ENTRANCE

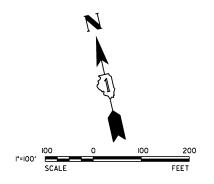
| DESCRIPTION | STATION | NORTHING | EASTING |
|-------------|-----------|------------|------------|
| B.O.A. | 500+00 | 1762019.08 | 1204349.92 |
| P.C. | 501+50.03 | 1762096.34 | 1204478.54 |
| P.I. | 501+74.26 | 1762108.82 | 1204499.31 |
| P.T. | 501+97.35 | 1762109.04 | 1204523.54 |
| E.O.A. | 502+77.35 | 1762109.79 | 1204603.53 |

W. FRONTAGE ROAD NORTH ALIGNMENT

| DESCRIPTION | STATION | NORTHING | EASTING |
|-------------|-----------|------------|------------|
| B.O.A. | 100+00 | 1762019.08 | 1204349.92 |
| P.C. | 100+69.86 | 1761983.11 | 1204290.03 |
| P.I. | 101+04.42 | 1761965.32 | 1204260.42 |
| P.T. | 101+30.34 | 1761931.32 | 1204266.58 |
| P.C. | 101+46.18 | 1761915.73 | 1204269.41 |
| P.I. | 101+66.69 | 1761895.90 | 1204273.08 |
| P.T. | 101+85.11 | 1761883.75 | 1204289.86 |
| P.C. | 102+40.00 | 1761852.19 | 1204334.76 |
| P.I. | 102+97.37 | 1761819.20 | 1204381.70 |
| P.R.C. | 103+51.74 | 1761766.34 | 1204404.01 |
| P.I. | 106+23.81 | 1761515.68 | 1204509.81 |
| P.T. | 108+89.19 | 1761243.64 | 1204514.04 |
| E.O.A. | 113+80.66 | 1760752.23 | 1204521.67 |
| | | | |

W. FRONTAGE ROAD SOUTH ALIGNMENT

| DESCRIPTION | STATION | NORTHING | EASTING |
|-------------|-----------|------------|------------|
| B.O.A. | 400+00 | 1760643.97 | 1760643.97 |
| P.C. | 403+11.98 | 1760332.24 | 1204530.30 |
| P.I. | 404+00.87 | 1760243.41 | 1204533.77 |
| P.R.C. | 404+89.21 | 1760156.92 | 1204554.33 |
| P.I. | 405+97.24 | 1760051.82 | 1204579.30 |
| P.T. | 407+04.41 | 1759943.81 | 1204580.98 |
| P.C. | 408+21.46 | 1759826.77 | 1204582.80 |
| P.I. | 408+96.37 | 1759751.87 | 1204583.96 |
| P.T. | 409+69.65 | 1759682.18 | 1759682.18 |
| | | <u> </u> | |



| T 7 | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 |
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| \ \\ | 630.724.9202 fax |
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| USER NAME = hshah | DESIGNED | - | DTE | REVISED - | |
|-------------------------------|----------|---|------------|-----------|--|
| | DRAWN | - | DRP | REVISED - | |
| PLOT SCALE = 100.0000 ' / in. | CHECKED | - | VJD | REVISED - | |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - | |

| | U.S. ROUTE 30 Alignment, ties and benchmarks |
|------------------|---|
| SCALE: 1" - 100" | SHEET NO. 2 OF 2 SHEETS |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEE NO. |
|----------------|------------------|-----------|-----------------|-------------|
| 353 | 11-Y-A | соок | 354 | 38 |
| | | CONTRACT | T NO. 6 | OR19 |
| | ILLINOIS FED. AT | D PROJECT | | |

MAINTENANCE OF TRAFFIC GENERAL NOTES

- TYPE I OR II BARRICADES AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURN AMBER LIGHTS FOR MULTILANE SECTIONS, BI-DIRECTIONAL STEADY BURN AMBER LIGHTS FOR TWO LANE AND TWO-WAY SECTIONS AND SHALL BE PLACED AT 50 FOOT INTERVALS ALONG THE PROPOSED WORK ZONE, 25 FOOT INTERVALS IN TAPER SECTIONS, AND 10 FOOT INTERVALS AROUND RADII AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. BARRICADES WITH LEG EXTENSIONS SHALL BE USED WHERE NEEDED TO PROVIDE A MINIMUM DISTANCE OF 36" BETWEEN THE PAVEMENT AND TOP OF BARRICADE. ONLY DIRECTION INDICATOR BARRICADES SHALL BE USED IN LANE CLOSURE TAPERS, AND THEY SHALL NOT USED ELSEWHERE.
- 2. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES AND SIDE ROADS DURING CONSTRUCTION OPERATIONS. A QUANTITY OF "TEMPORARY ACCESS (PRIVATE ENTRANCE)", "TEMPORARY ACCESS (COMMERCIAL ENTRANCE)", AND "TEMPORARY ACCESS (ROAD)" HAS BEEN INCLUDED IN THE CONTRACT FOR THIS PURPOSE.
- 3. ADVANCE WARNING SIGNS SHALL BE MAINTAINED THROUGH ALL STAGES OF CONSTRUCTION.
- 4. THE CONTRACTOR SHALL INFORM THE ENGINEER OF ANY CHANGE IN STAGING AT LEAST TWO (2) WORKING DAYS IN ADVANCE. NO STAGING CHANGES CAN BE MADE AT THE GRADE CROSSING WITHOUT REVIEW AND APPROVAL FROM ILLINOIS COMMERCE COMMISION, IDOT, AND RAIL ROAD.
- 5. THE TEMPORARY TRAFFIC SIGNAL AT THE INTERSECTION OF U.S. ROUTE 30 AND SAUK TRAIL SHALL BE OPERATIONAL PRIOR TO STAGE 1 CONSTRUCTION COMMENCING.
- 6. THE CONTRACTOR SHALL NOTIFY ALL MUNICIPALITIES, EMERGENCY SERVICES, AND SCHOOL DISTRICTS THAT WILL BE AFFECTED BY ANY ROAD CLOSURES OR DETOURS 72 HOURS PRIOR TO THEIR IMPLEMENTATION.
- 7. THE CONTRACTOR SHALL BE REQUIRED TO REMOVE ALL EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH THE DESIGNATED TRAFFIC CONTROL PLAN. THIS WORK SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL" PER SQUARE FOOT.
- 8. REMOVAL OF TEMPORARY PAVEMENT MARKINGS WHERE REQUIRED SHALL BE PAID FOR AS "WORK ZONE PAVEMENT MARKING REMOVAL".
- 9. ARROW BOARDS WILL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES, AND SHALL BE CONSIDERED AS PART OF THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".
- 10. FOR DAILY LANE CLOSURES OF ONE THRU TRAFFIC LANE ON US ROUTE 30 FOR ANY REASON SHALL BE RESTRICTED TO THE WEEKDAY HOURS OF 7:00 AM TO 3:00 PM UNLESS OTHERWISE ALLOWED BY THE ENGINEER.
- 11. THE CONTRACTOR SHALL MAINTAIN DRAINAGE OF THE ROADWAY DURING ALL STAGES OF CONSTRUCTION. THE MOT PLANS PROVIDE ADDITIONAL DIRECTION TO RETROFIT OR INSTALL ADDITIONAL STORM SEWER EQUIPMENT TO DRAIN THE TEMPORARY PAVEMENT AND WORK AREA.
- 12. TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH STANDARD 701901-02 UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT. BARRICADES ARE TO BE INCIDENTAL TO "TRAFFIC CONTROL PROTECTION (SPECIAL)". ALL TYPE III BARRICADES SHALL HAVE TWO (2) FLASHING AMBER LIGHTS.
- 13. THE FIRST TWO WARNING SIGNS IN EACH DIRECTION OF TRAVEL SHALL BE EQUIPPED WITH MONO-DIRECTIONAL HIGH-INTENSITY AMBER FLASHING LIGHTS DURING HOURS OF DARKNESS. FLAGS ARE OPTIONAL.
- 14. W21-1a SYMBOLIC "WORKERS" SIGNS SHALL ONLY BE ERECTED WHEN WORKERS ARE PRESENT. SIGNS MUST BE COVERED OR REMOVED WHEN NO WORKERS ARE PRESENT.
- 15. TEMPORARY PAVEMENT MARKING TAPE SHALL BE USED ON ALL SURFACES OUTSIDE OF THE RESURFACING LIMITS AND ON FINISHED PAVEMENT. THIS WORK SHALL BE PAID FOR AS TEMPORARY PAVEMENT MARKING TAPE, TYPE III OF THE SIZE SPECIFIED.
- 16. A QUANTITY FOR "CHANGEABLE MESSAGE SIGN" HAS BEEN INCLUDED FOR USE WHEN DIRECTED BY THE ENGINEER.
- 17. ALL PERSONNEL WORKING OUTSIDE A VEHICLE WITHIN THE PUBLIC RIGHT-OF-WAY MUST BE WEARING A GARMENT THAT MEETS ANSI CLASS 2 REQUIREMENTS, OR CLASS 3 REQUIREMENTS FOR NIGHT OPERATIONS.
- 18. FLAGGERS MUST BE CERTIFIED AND CARRY THEIR CERTIFICATION CARD ON THEM WHEN WORKING, PROPER STOP/SLOW PADDLES MUST BE UTILIZED AND ALL REQUIRED SAFETY GARMENTS MUST BE WORN ON THE JOB SITE. "FLAGGER" WARNING SIGNS MUST BE IN PLACE WHENEVER FLAGGERS ARE PRESENT. THESE SIGNS MUST BE COVERED OR REMOVED WHEN NOT APPLICABLE.
- 19. "CAUTION" TAPE OR RIBBON IS NOT TO BE USED BETWEEN BARRICADES.

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- 20. HOT-MIX ASPHALT PAVEMENT NECESSARY DURING MAINTENANCE OF TRAFFIC CONSTRUCTION OPERATIONS IS TO BE MIX "D", NTO AND IS TO BE PAID FOR AS TEMPORARY PAVEMENT. PAVEMENT IS TO BE USED AT THE DISCRETION OF THE RESIDENT ENGINEER FOR PURPOSES SUCH AS CROSSOVERS CREATED IN THE EXISTING PAVEMENT AS A RESULT OF CONSTRUCTION VEHICLE TRAFFIC.
- 21. THE DEPARTMENT'S DROP OFF POLICY (SAFETY 4-08, UPDATED 8/27/10) MUST BE FOLLOWED FOR ALL STAGES OF THE MOT PLAN. IT IS LOCATED AT:

 http://www.dot.il.gov/lilinoisSHSP/pdf/20100827W7_SupPolicySubpart_K.pdf

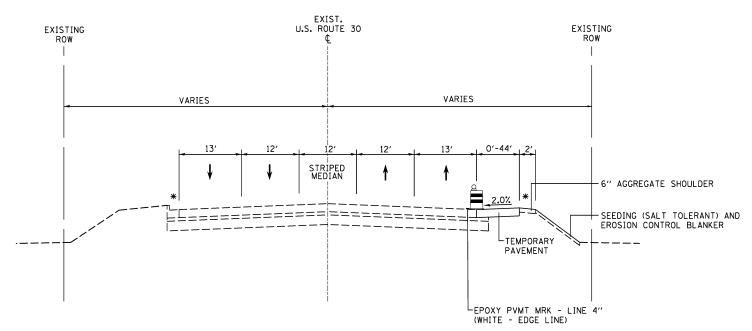
 ADD TEMPORARY BARRIER WALL TO ALL LOCATIONS WHERE THE POLICY WILL BE VIOLATED. THE END OF THE BARRIER WALL MUST BE TAPERED 12:1 AWAY FROM TRAFFIC. IMPACT ATTENUATORS TEST LEVEL 3 ARE ALSO REQUIRED AT THE END OF THE BARRIER WALL THAT IS INSTALLED IN THE DIRECTION OF ONCOMING TRAFFIC.

WORK RESTRICTIONS

22. THE CONTRACTOR SHALL BE SUBJECT TO THE FOLLOWING WORK RESTRICTIONS: 2015 WINTER SHUTDOWN. THE CONTRACTOR SHALL COMPLETE CONTRACT ITEMS THROUGH STAGE 4B SUCH THAT 4 LANES OF TRAFFIC ARE OPEN ON REALIGNED US ROUTE 30 AND THE FRONTAGE ROADS ARE OPEN TO TWO-WAY TRAFFIC ON OR BEFORE NOVEMBER 14, 2015. THIS STAGING SETUP WILL REMAIN IN PLACE UNTIL SPRING 2016 STARTUP.

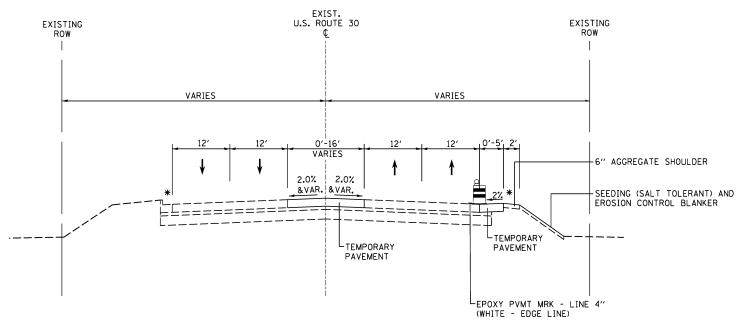
| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 3/14/2014 | DATE | - | 03/14/2014 | REVISED - |

| | MAINTENANCE OF TRAFFIC GENERAL NOTES SCALE: N/A SHEET NO. 1 OF 1 SHEETS | | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|--|--|------------------|-----------|-----------------|--------------|
| | | | 11-Y-A | соок | 354 | 39 |
| | | | | CONTRACT | NO. 6 | 50R19 |
| | | | ILLINOIS FED. AI | D PROJECT | | |



PRE STAGE TYPICAL SECTION US ROUTE 30

STA 260+30.00 TO 275+38.00



PRE STAGE TYPICAL SECTION US ROUTE 30

STA 275+38.00 TO 298+01.00

TEMPORARY PAVEMENT FOR ALL STAGES SHALL CONSIST OF THE FOLLOWING:

2" HMA SURFACE COURSE, MIX "D", N70 7" HMA BINDER COURSE, IL-19.0, N70

ΩR

9" PCC CONCRETE PAVEMENT (JOINTED)

(BOTH PAVEMENT SECTIONS SHALL BE ON AGGREGATE BASE COURSE, TYPE B, 4" (TYP))

ADVANCED PRE-STAGE 1A NOTES

- 1. INSTALL TEMP PAVEMENT ALONG THE SOUTHBOUND CURB LINE OF ROUTE 30 AS WELL AS THE EXISTING MEDIAN AS DEPICTED ON THE PRE-STAGE MOT SHEETS. LANE CLOSURES FOR THIS WORK SHALL BE DAILY LANE CLOSURES ONLY, PER HIGHWAY STANDARD 701602.
- 2. INSTALLATION OF MAIN LINE STORM SEWER FROM STRUCTURE 39 TO STRUCTURE TEMP 7 WILL REQUIRE A LANE CLOSURE LONGER THAN ONE DAY. CLOSURE SHALL EXTEND FROM STA 265+00 - 277+00 AND FOLLOW HIGHWAY STANDARD 701602.
- 3. THE INSTALLATION OF STRUCTURE TEMP 7 AND STRUCTURE 39 WILL REQUIRE A LANE CLOSURE EXTENDING LONGER THAN ONE DAY. CLOSURE SHOULD FOLLOW HIGHWAY STANDARD 701606-08.
- 4. WHERE TEMPORARY PAVEMENT IS INSTALLED AND EXISTING CURB IS REMOVED, TYPE 24 FRAME AND GRATE IS TO BE REPLACED WITH TYPE 1 OPEN LID.
- 5. INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES PER SWPPP.
- CONSTRUCT TEMPORARY PAVEMENT.
- CONSTRUCT TEMPORARY DRAINAGE STRUCTURE AND STORM SEWER.
- 8. INSTALL TEMPORARY SIGNAL AT SAUK TRAIL AND ROUTE 30.
- . CONSTRUCT DRIVEWAY TO RELOCATED ALPINE VILLAGE ENTRANCE.
- . INSTALL TREE PROTECTION.

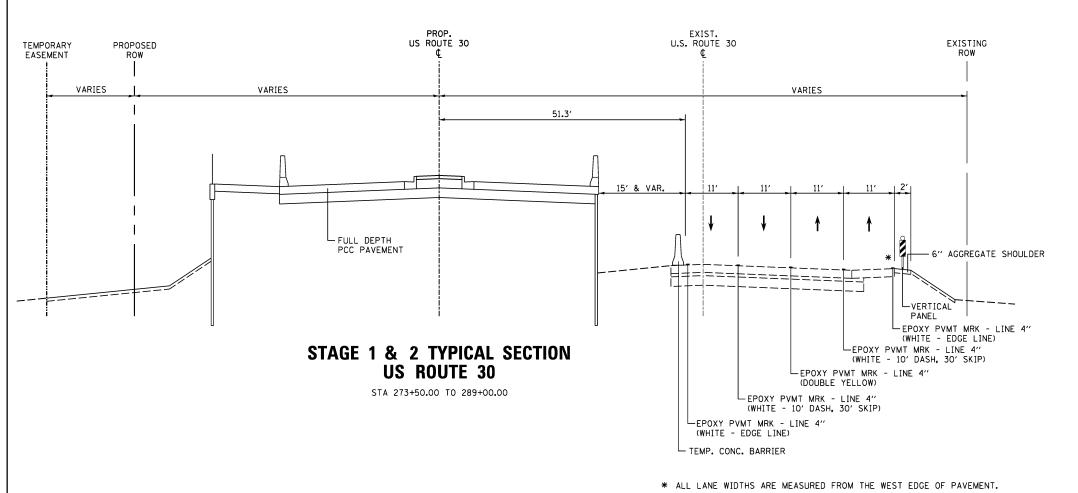
ADVANCED PRE-STAGE 1B NOTES

- . INSTALL TRAFFIC CONTROL PER HIGHWAY STANDARD 701606-08 TO CLOSE US 30 OUTSIDE LANE (NORTHBOUND ONLY) IN ORDER FOR CN RAILROAD FORCES TO INSTALL FOUNDATIONS FOR RELOCATED RAILROAD WARNING DEVICES NEEDED FOR STAGES 1 AND 2.
- 2. THIS STAGE WILL BE LIMITED TO 5 WORKING DAYS IMMEDIATELY BEFORE THE BEGINNING OF STAGE 1.

* ALL LANE WIDTHS ARE MEASURED FROM THE WEST EDGE OF PAVEMENT.

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| USER NAME = hshah | DESIGNED | - | DSS | REVISED | - |
|------------------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | - |
| PLOT SCALE = 10.0000 ' / in. | CHECKED | - | VJD | REVISED | - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED | - |



EXIST. U.S. ROUTE 30 US ROUTE 30 EXISTING PROPOSED ROW VARIES VARIES O'-11' VARIES 0.5'-16' VARIES ==== DRUM/BARRICADE -VERTICAL PANEL -EPOXY PVMT MRK - LINE 4" (WHITE - EDGE LINE) FULL DEPTH — PCC PAVEMENT - EPOXY PVMT MRK - LINE 4" (WHITE - 10' DASH, 30' SKIP) EPOXY PVMT MRK - LINE 4" (DOUBLE YELLOW) - EPOXY PVMT MRK - LINE 4" (WHITE - 10' DASH, 30' SKIP) - EPOXY PVMT MRK - LINE 4" (WHITE - EDGE LINE)

STAGE 1 & 2 TYPICAL SECTION US ROUTE 30

STA 262+99.42 TO 273+50.00 STA 289+00.00 TO 298+01.00

STAGE 1 NOTES

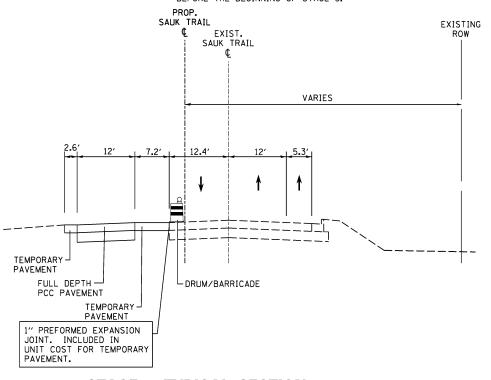
- SHIFT VEHICLES ONTO TEMPORARY PAVEMENT.
- ADJUST TEMPORARY TRAFFIC SIGNALS.
- CONSTRUCT DETENTION PONDS ON EAST SIDE OF ROADWAY.
- INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES PER SWPPP
- CONSTRUCT MAINLINE STORM SEWER AS SHOWN ON STAGE 1 & STAGE 2 MOT SHEETS.
- FIRST YEAR OF THIS STAGE CONTRACTOR TO CONSTRUCT RETAINING WALLS AND EMBANKMENT AND 3-SIDED STRUCTURE.
- CONTRACTOR TO COORDINATE WITH CN RAILROAD TO RELOCATE TRACK CROSSING EQUIPMENT.
- CONSTRUCT REALIGNED CHILLON DRIVE PAVEMENT.

STAGE 2 NOTES

- COMPLETE BRIDGE OVER EJ&E/CN RR AND MSE WALLS.
- CONSTRUCT MAINLINE PAVEMENT, CURB AND GUTTER, AND STORM SEWER.
- CONSTRUCT DRAINAGE STRUTURES AND STORM SEWER.

ADVANCED PRE-STAGE 2 NOTES

- INSTALL TRAFFIC CONTROL PER HIGHWAY STANDARD 701606-08 TO CLOSE US 30 OUTSIDE LANE (NORTHBOUND ONLY) IN ORDER FOR CN RAILROAD FORCES TO INSTALL FOUNDATIONS FOR RELOCATED RAILROAD WARNING DEVICES NEEDED
- THIS STAGE WILL BE LIMITED TO 5 WORKING DAYS IMMEDIATELY BEFORE THE BEGINNING OF STAGE 3.



STAGE 1 TYPICAL SECTION SAUK TRAIL

STA 384+50.00

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|---|--|
| 3 | 630.724.9202 fax www.v3co.com |

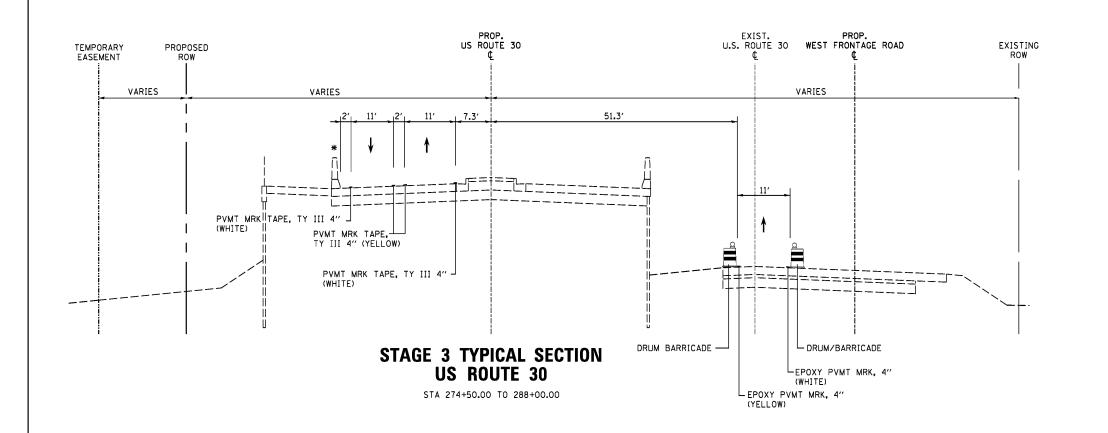
| USER NAME = hshah | DESIGNED | - | DSS | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

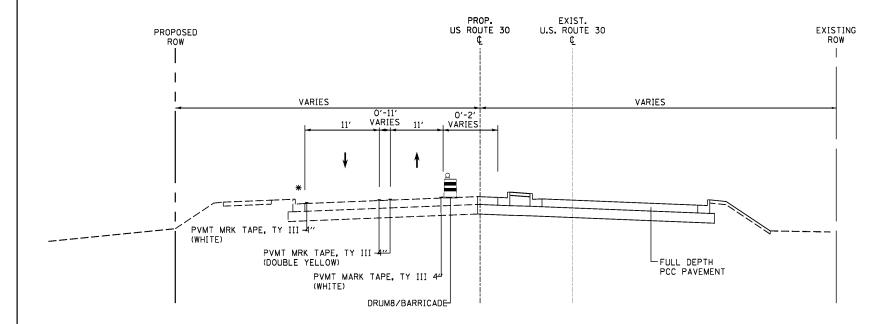
STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

| ı | MAINTENA | NCE OF TRAFFIC – STAGE 1 Typical sections | & 2 |
|---|-----------|--|-----|
| | SHEET NO. | 2 OF 6 SHEETS | |

SCALE: N/A

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------|-------------------|------------|-----------------|--------------|
| 353 | 11-Y-A | соок | 354 | 41 |
| | | CONTRACT | NO. 6 | OR19 |
| | THE INOIS FED. AT | ID PROJECT | | |





STAGE 3 TYPICAL SECTION US ROUTE 30

STA 262+99.42 TO 274+50.00 STA 288+00.00 TO 298+01.00

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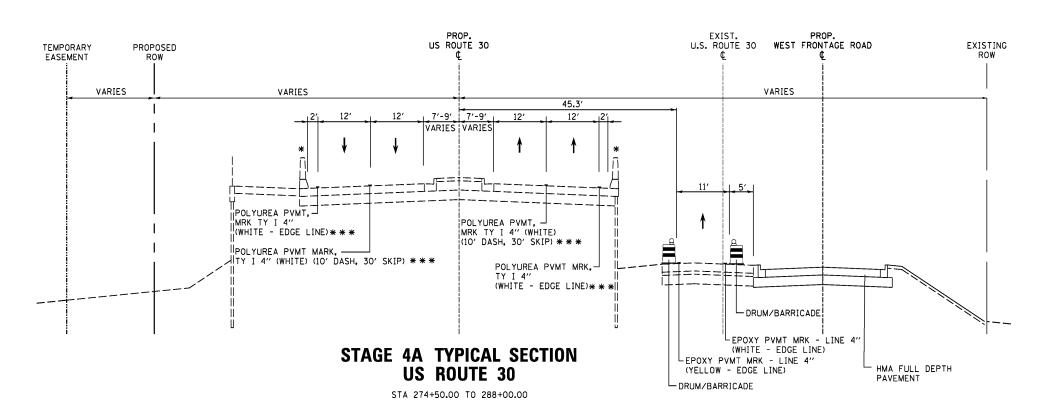
| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - | Τ |
|-----------------------|----------|---|------------|-----------|---|
| | DRAWN | - | DRP | REVISED - | |
| PLOT SCALE = 10' | CHECKED | - | QCV | REVISED - | |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - | |

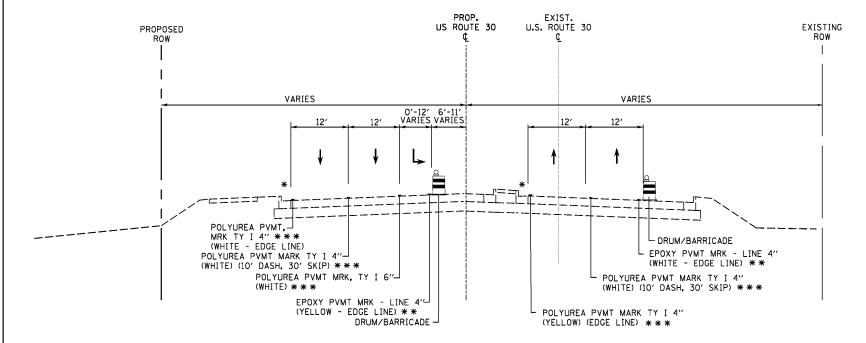
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| | MAINTENANCE OF TRAF TYPICAL SECT | |
|------------|-------------------------------------|--|
| SCALE: N/A | SHEET NO. 3 OF 6 SHEETS | |

STAGE 3 NOTES

- . SHIFT VEHICLES ONTO NEW PAVEMENT. CONFIGURATION SHALL BE ONE LANE IN EACH DIRECTION ON NEW NB LANES.
- ADJUST TEMPORARY TRAFFIC SIGNALS.
- . THE INTENT OF THIS STAGE IS TO CONSTRUCT THE SOUTHBOUND LANES AT THE NORTH AND SOUTH LIMITS OF ROUTE 30.
- 4. THE CONFIGURATION FOR THE WEST FRONTAGE ROAD SHALL BE ONE-WAY SOUTHBOUND ONLY.
- CONTRACTOR TO COORDINATE WITH CN RAILROAD TO RELOCATE TRACK CROSSING EQUIPMENT.
- 6. CONTRACTOR SHALL DISCONNECT THE OLD 42" STORM SEWER AT STRUCTURE 4. CONTRACTOR SHALL INSTALL ADDITIONAL STORM SEWER TO CONNECT INTO THE STORM SEWER THAT WAS INSTALLED IN STAGE 1 & 2. THE EXISTING 42" STORM SEWER SHALL BE ABANDONED AND FILLED.
 - * ALL LANE WIDTHS ARE MEASURED FROM THE EAST EDGE OF PAVEMENT.





STAGE 4A TYPICAL SECTION US ROUTE 30

STA 262+99.42 TO 274+50.00 STA 288+00.00 TO 298+01.00

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| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - |

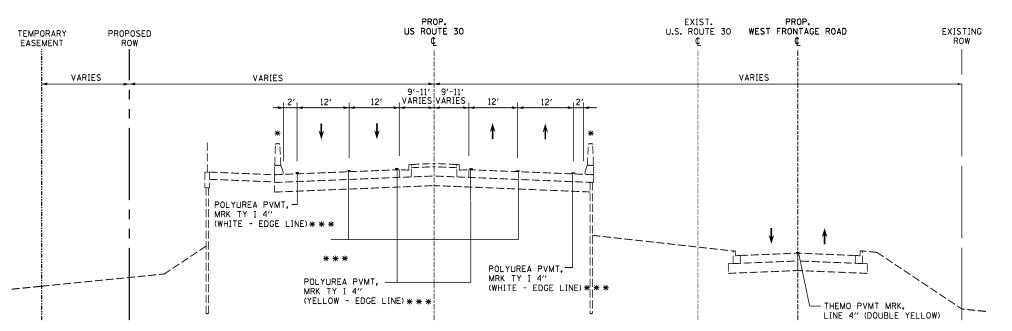
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

| MAINTE | | OF TRAF | FIC – STAGE 4A TIONS | |
|-----------|------|----------|-------------------------|--|
| SHEET NO. | 4 OF | 6 SHEETS | | |

SCALE: N/A

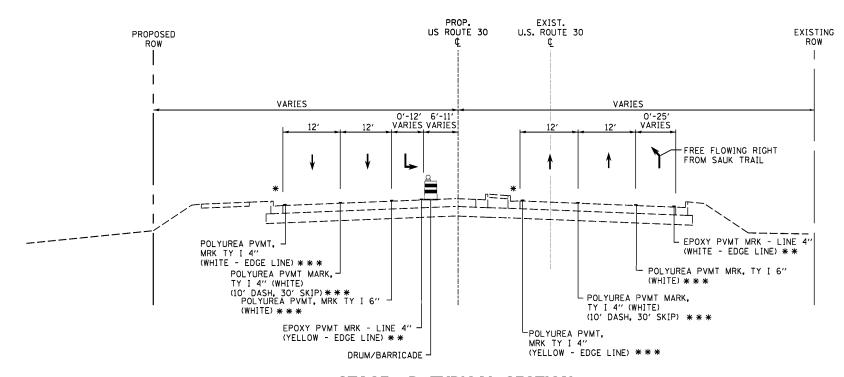
STAGE 4a NOTES

- 1. ADJUST TEMPORARY SIGNAL AT SAUK TRAIL AND ROUTE 30.
- SHIFT VEHICLES ON ROUTE 30 TO UTILIZE ALL LANES EXCEPT "DUAL LEFTS" AT SAUK TRAIL.
- CONTRACTOR TO COMPLETE CONSTRUCTION ON WEST FRONTAGE ROAD AND COMPLETE SOUTH HALF OF SAUK TRAIL PAVEMENT.
 - * ALL LANE WIDTHS ARE MEASURED FROM THE EDGE OF PAVEMENT WHERE THE ASTERISK IS SHOWN.
 - ** REMOVAL OF EPOXY STRIPING SHALL ONLY BE REMOVED BY WATER BLASTING PER RECURRING SPECIAL PROVISION AND PAID FOR AS PAVEMENT MARKING REMOVAL.
- *** ALL POLYUREA PAVEMENT MARKING SHOWN IN STAGE 4A SHOULD FOLLOW THE PAVEMENT MARKING DRAWING SHOWN WITH THIS PLAN SET.



STAGE 4B TYPICAL SECTION US ROUTE 30

STA 274+50.00 TO 288+00.00



STAGE 4B TYPICAL SECTION US ROUTE 30

STA 262+99.42 TO 274+50.00 STA 288+00.00 TO 298+01.00

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STAGE 4b NOTES

- 1. ADJUST TEMPORARY SIGNAL AT SAUK TRAIL AND ROUTE 30.
- COMPLETE SAUK TRAIL PAVEMENT.
- CONTRACTOR TO CONSTRUCT NEW DETENTION BASIN AT SAUK TRAIL AND W. FRONTAGE ROAD.
 - * ALL LANE WIDTHS ARE MEASURED FROM THE EDGE OF PAVEMENT WHERE THE ASTERISK IS SHOWN.
- ** REMOVAL OF EPOXY STRIPING SHALL ONLY BE REMOVED BY WATER BLASTING PER RECURRING SPECIAL PROVISION AND PAID FOR AS PAVEMENT MARKING REMOVAL.
- *** ALL POLYUREA PAVEMENT MARKING SHOWN IN STAGE 4A SHOULD FOLLOW THE PAVEMENT MARKING DRAWING SHOWN WITH THIS PLAN SET.

STAGE 5 NOTES (NOT SHOWN)

- 1. REMOVE TEMPORARY SIGNAL AT SAUK TRAIL AND ROUTE 30.
- ACTIVATE NEW SIGNAL AT SAUK TRAIL AND ROUTE 30.
- 3. INSTALL PERMANENT STRIPING PER PLAN.
- INSTALL HMA OVERLAY ON SAUK TRAIL.

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| ℤ ▼ | Woodridge, IL 60517 | |
| | 630.724.9200 phone | _ |
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| 9 | www.v3co.com | Р |
| 3 | 630.724.9202 fax | P P |

| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - |

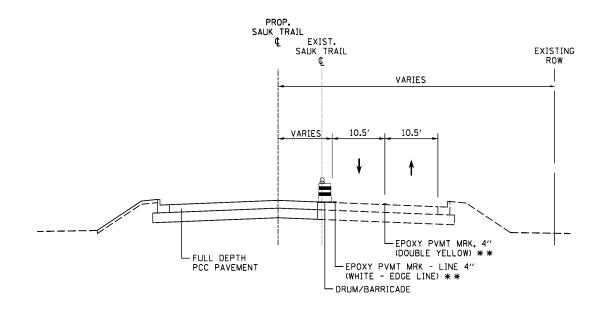
| MAIN | ITEN | | | F TRAFI AL SECT | STAGE | 4B |
|-------|------|------|---|--------------------|-----------|----|
| SHEET | NO. | 5 OF | 6 | SHEETS | | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEE NO. | |
|----------------|----------|---------|-----------------|-------------|------|
| 353 | 11-Y-A | соок | 354 | 44 | |
| | | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS | FED. AI | D PROJECT | | |

PROP. SAUK TRAIL EXIST. SAUK TRAIL EXISTING VARIES 0'-10.5'-VARIES -VARIES 10.5 10.5 - DRUM BARRICADE FULL DEPTH PCC PAVEMENT - EPOXY PVMT MRK, 4" EPOXY PVMT MRK, 4" (DOUBLE YELLOW) * * - EPOXY PVMT MRK, 4" (YELLOW) DRUM/BARRICADE

STAGE 4A TYPICAL SECTION SAUK TRAIL

STA 384+50.00



STAGE 4B TYPICAL SECTION

STA 384+50.00

SAUK TRAIL - STAGE 4a NOTES

- SHIFT VEHICLES TO THE NORTH SIDE OF SAUK TRAIL.
- INSTALL STORM SEWER. DURING THE INSTALLATION OF PIPE 144 AND PIPE 154, IT WILL BE REQUIRED FOR CONTRACTOR TO CROSS OVER LIVE LANES. CONTRACTOR TO FOLLOW HIGHWAY STANDARD 701501-06.
- CONTRACTOR TO INSTALL TEMPORARY PAVEMENT ON SAUK TRAIL MEDIAN.
- CONTRACTOR TO INSTALL TEMPORARY STORM SEWER PIPING.
- ** REMOVAL OF EPOXY STRIPING SHALL ONLY BE REMOVED BY WATER BLASTING PER RECURRING SPECIAL PROVISION AND PAID FOR AS PAVEMENT MARKING REMOVAL.

SAUK TRAIL - STAGE 4b NOTES

- SHIFT VEHICLES TO THE SOUTH SIDE OF SAUK TRAIL.
- CONTRACTOR TO INSTALL REMAINING STORM SEWER.
- REMOVE TEMPORARY PAVEMENT IN SAUK TRAIL MEDIAN AND INSTALL CURB AND GUTTER.

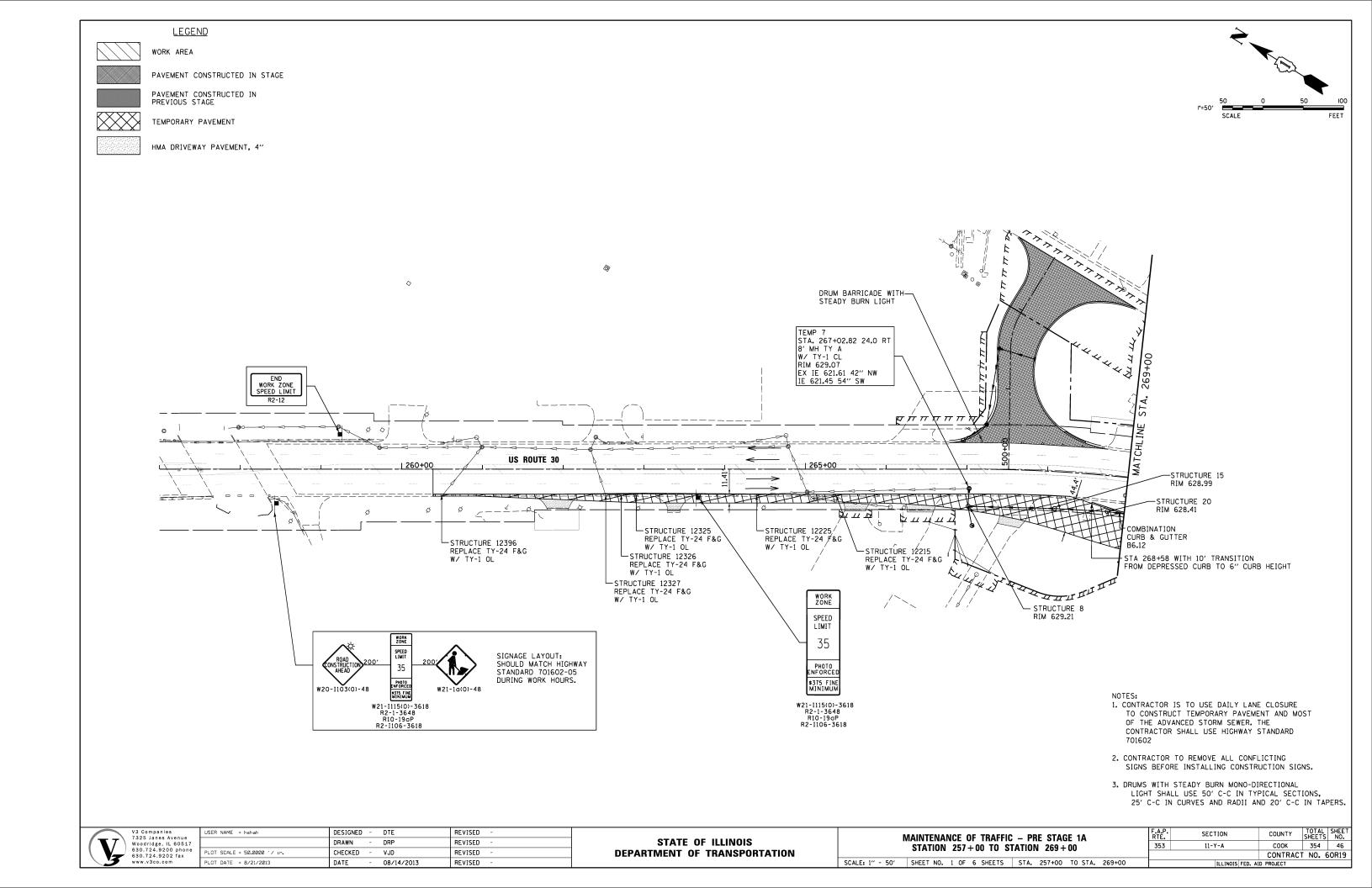
SAUK TRAIL

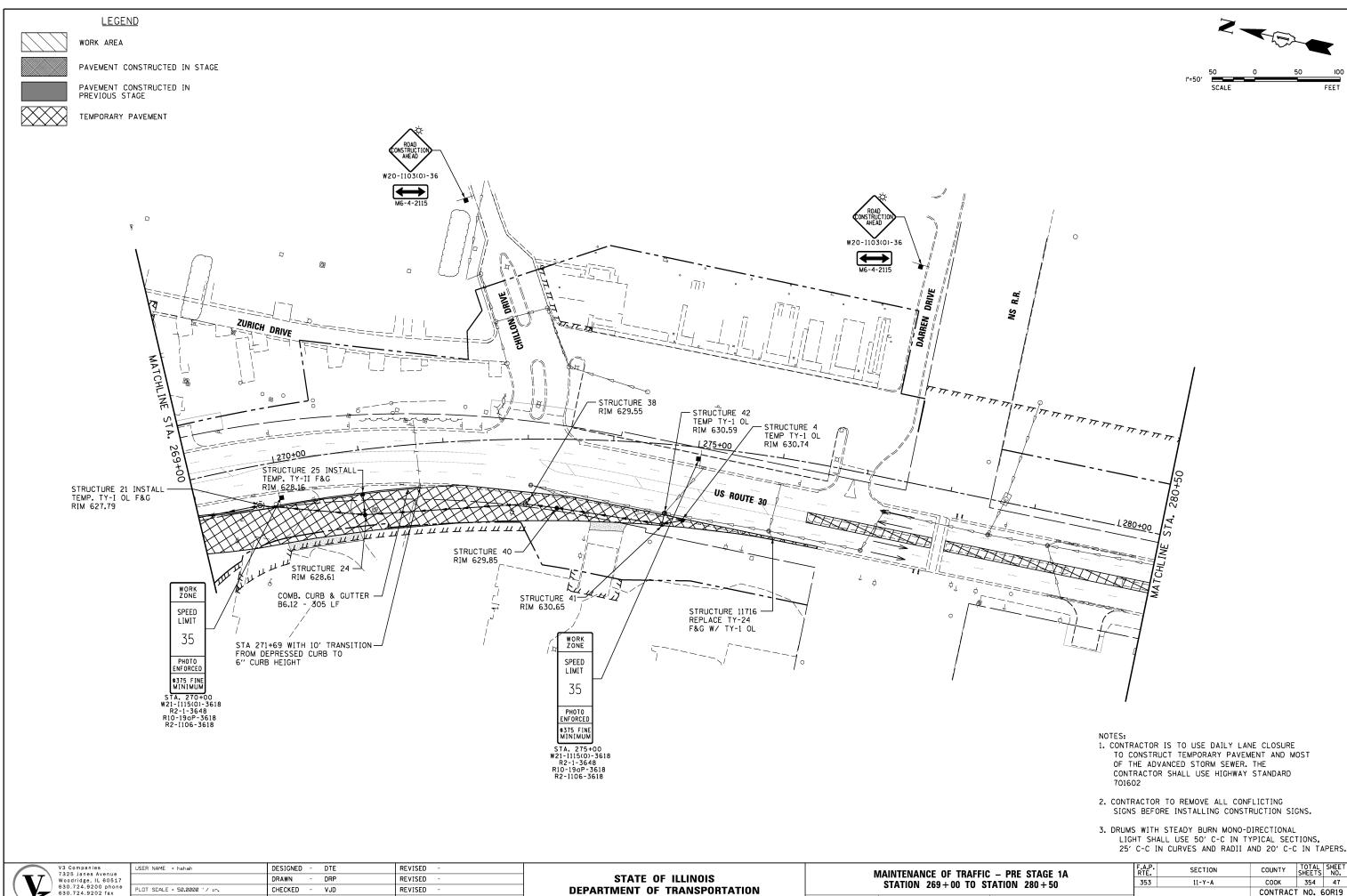
| | V3 Companies 7325 Janes Avenue | | | |
|---------|--|----|--|--|
| Woodrid | ge, IL 60517 | | | |
| | 630.724.9200 phone 630.724.9202 fax | | | |
| www.v3c | o.com | PL | | |

| USER NAME = dsherman | DESIGNED | - | DSS | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 10' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - |

| MAINTEN | ANCE OF T | RAFFIC – SAU Typical sec | K TRAIL – STAGE 4A & 4B TIONS |
|------------|-----------|-----------------------------|----------------------------------|
| SCALE: N/A | SHEET NO. | 6 OF 6 SHEETS | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|----------|-----------------|--------------|
| 353 | 11-Y-A | СООК | 354 | 45 |
| | | CONTRACT | NO. 6 | OR19 |
| ILL INOIS EED AID PROJECT | | | | |







| USER NAME = hshah | DESIGNED | | DIE | KEAIZED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| MAINTENANCE OF TRAFFIC - PRE STAGE 1A Station 269+00 to Station 280+50 | | | | | | |
|---|-------------|-------------|-------------|---------|--------|--|
| SCALE: 1" - 50" | SHEET NO. 2 | OF 6 SHEETS | STA. 269+00 | TO STA. | 280+50 | |

| RTE. | SECTION | COUNTY | SHEETS | NO. | |
|------|----------|----------|----------|-------|------|
| 353 | 11-Y-A | COOK | 354 | 47 | |
| | | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS | FED. AIC | PROJECT | | |
| | ILLINOIS | FED. AIL | FROJECT | | |

<u>LEGEND</u>

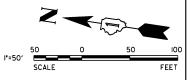
WORK AREA

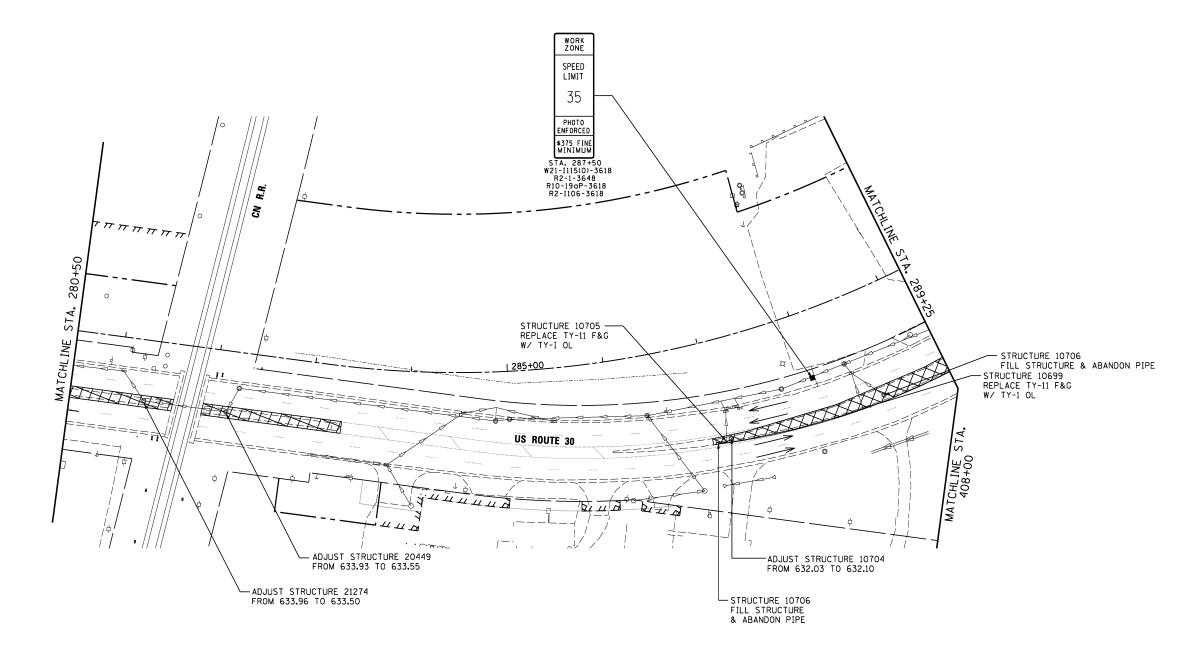
PAVEMENT CONSTRUCTED IN STAGE



PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

TEMPORARY PAVEMENT





SCALE: 1" - 50'

- NOTES:

 1. CONTRACTOR IS TO USE DAILY LANE CLOSURE
 TO CONSTRUCT TEMPORARY PAVEMENT AND MOST
 OF THE ADVANCED STORM SEWER. THE CONTRACTOR SHALL USE HIGHWAY STANDARD 701606-08
- 2. CONTRACTOR TO REMOVE ALL CONFLICTING SIGNS BEFORE INSTALLING CONSTRUCTION SIGNS.
- 3. DRUMS WITH STEADAY BURN MONO-DIRECTIONAL LIGHTS SHALL USE 50' C-C IN TYPICAL SECTIONS, 25' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS.

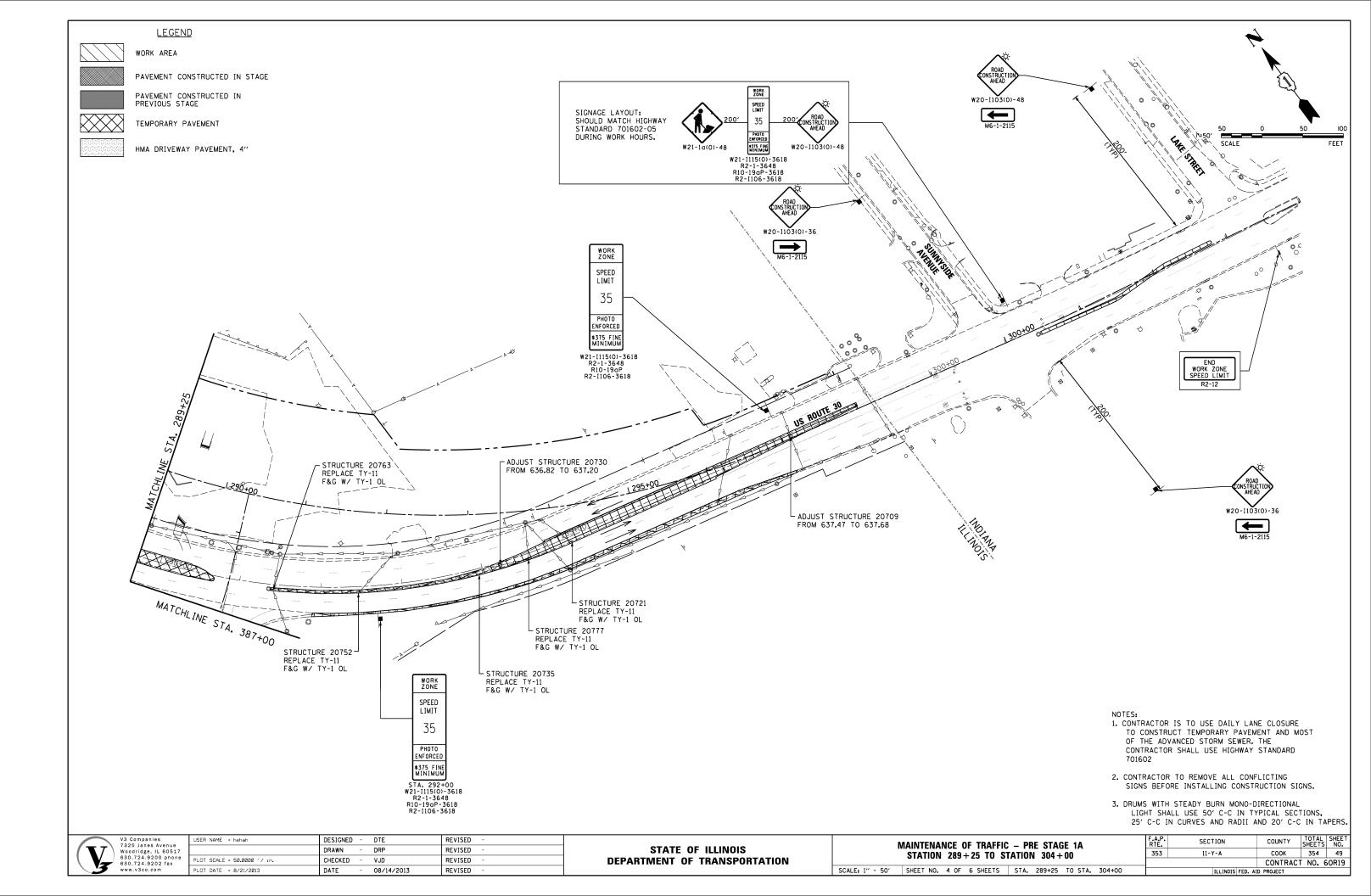


| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |
| | | | | |

| STAT | E OF | : ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | OF | TRANSPORTATION |

| Λ | /AINTENAI | NCE (| OF TRAFFIC | : _ PF | RE STAG | F 1A | | F.A.P RTE. | SECTION |
|---|-----------|-------|------------|--------|---------|---------|--------|---------------|----------|
| • | | | + 50 TO S | | | | | 353 | 11-Y-A |
| _ | SHEET NO. | 3 OF | 6 SHEETS | STA. | 280+50 | TO STA. | 289+25 | | II I INC |

| RTE. | SECTION | | COUNTY | SHEETS | NO. |
|------|-------------|--------|----------|--------|------|
| 353 | 11-Y-A | | соок | 354 | 48 |
| | | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS FE | D. AID | PROJECT | | |
| | | | | | |



<u>LEGEND</u>

WORK AREA

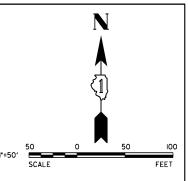
PAVEMENT CONSTRUCTED IN STAGE

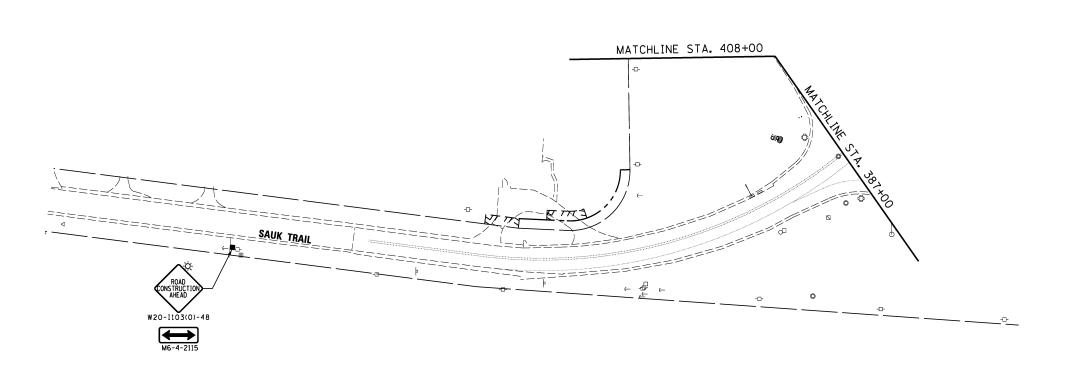
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

TEMPORARY PAVEMENT



HMA DRIVEWAY PAVEMENT, 4"





- NOTES:
 1. CONTRACTOR IS TO USE DAILY LANE CLOSURE
 TO CONSTRUCT TEMPORARY PAVEMENT AND MOST
 OF THE ADVANCED STORM SEWER. THE
 CONTRACTOR SHALL USE HIGHWAY STANDARD
 701606-08
- 2. CONTRACTOR TO REMOVE ALL CONFLICTING SIGNS BEFORE INSTALLING CONSTRUCTION SIGNS.
- 3. DRUMS WITH STEADY BURN MONO-DIRECTIONAL LIGHTS SHALL USE 50' C-C IN TYPICAL SECTIONS, 25' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS.



| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| STATE | : OF | : ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| MAINTENANCE OF TRAFFIC - PRE STAGE 1A STATION 378+50 TO STATION 387+00 SCALE: 1" - 50' SHEET NO. 5 OF 6 SHEETS STA. 378+50 TO STA. 387+0 | | | | | | | | | |
|--|-----------------|-----------|------|----------|------|--------|---------|--------|--|
| | SCALE: 1" - 50' | SHEET NO. | 5 OF | 6 SHEETS | STA. | 378+50 | TO STA. | 387+00 | |

| F.A.P. RTE. | SECTION | | COUNTY | TOTAL SHEETS | SHE |
|----------------|----------|----------|----------|-----------------|-----|
| 353 | 11-Y-A | | соок | 354 | 50 |
| | | | CONTRACT | NO. 6 | 0R1 |
| | ILLINOIS | FED. AIC | PROJECT | | |

WORK AREA

WORK AREA

PAVEMENT CONSTRUCTED IN STAGE

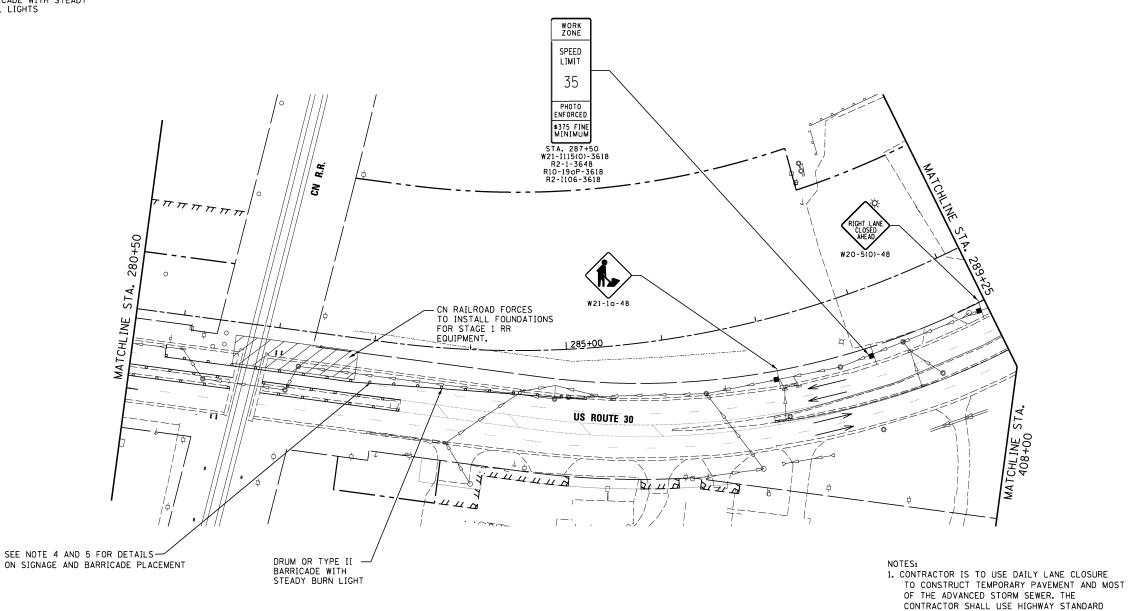
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

TEMPORARY PAVEMENT

. . .

DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS

50' 50 0 50 100 SCALE FEET



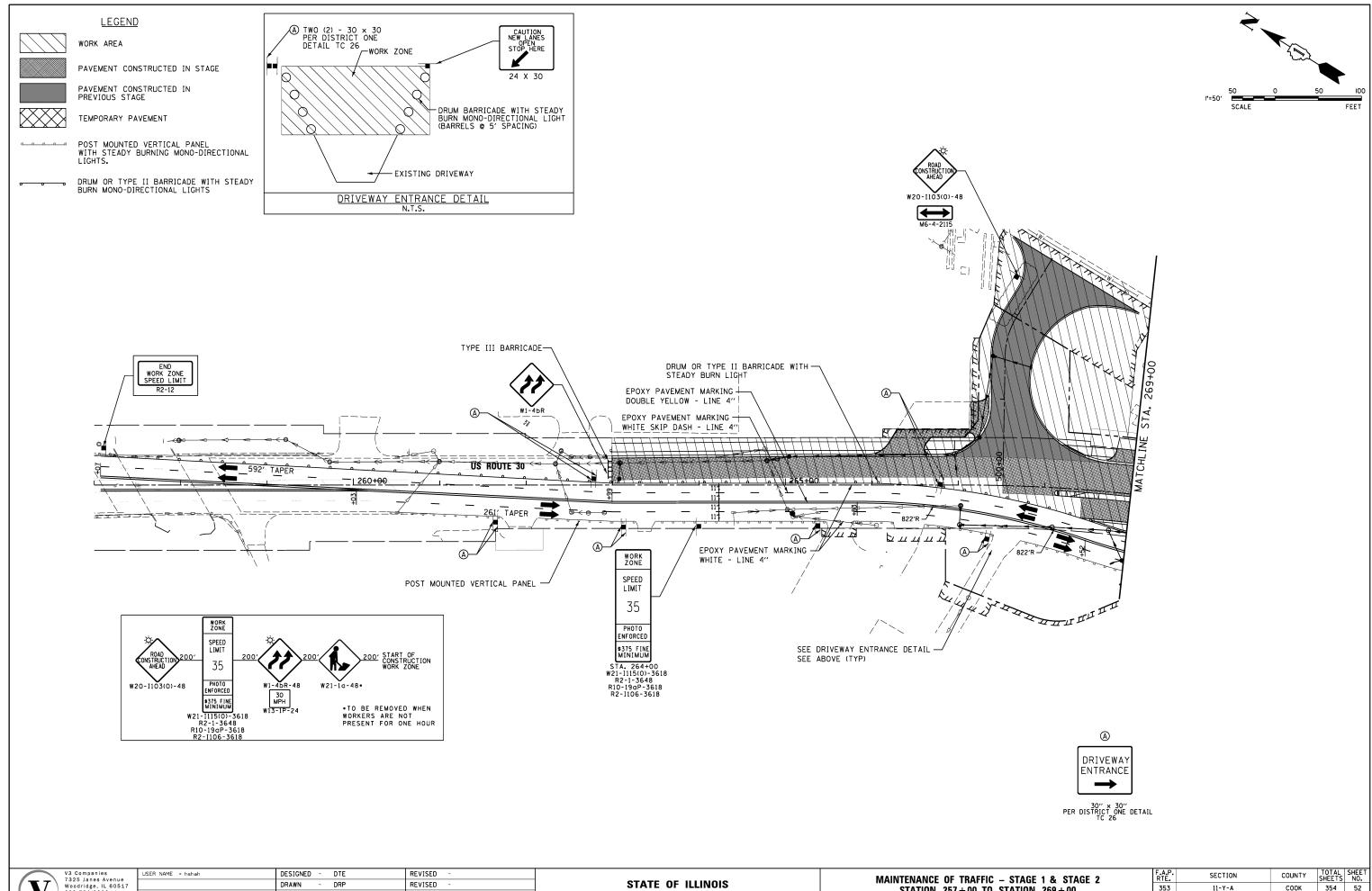
- 701606-08

 2. CONTRACTOR TO REMOVE ALL CONFLICTING SIGNS BEFORE INSTALLING CONSTRUCTION SIGNS.
- 3. DRUMS WITH STEADY BURN MONO-DIRECTIONAL LIGHTS SHALL USE 50' C-C IN TYPICAL SECTIONS, 25' C-C IN CURVES AND RADII AND 20' C-C IN TAPERS.
- 4. INSTALL TRAFFIC CONTROL PER HIGHWAY STANDARD 701606-08 TO CLOSE US 30 OUTSIDE LANE (NORTHBOUND ONLY) IN ORDER FOR CN RAILROAD FORCES TO INSTALL FOUNDATIONS FOR RELOCATED RAILROAD WARNING DEVICES
- 5. THIS STAGE WILL BE LIMITED TO 5 WORKING DAYS IMMEDIATELY BEFORE THE BEGINNING OF STAGE 1.



| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| | | MAINTENANCE O |)F TRAFFIC | – PRE | STAG | E 1B | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----|--------------------------------------|----------------|------------|--------|--------|---------|--------|----------------|---------------|-------------|-----------------|--------------|
| | STATION 280 + 50 TO STATION 289 + 25 | | | | | | | 353 | 11-Y-A | соок | 354 | 51 |
| | OTATION EDG GO TATION EGG EG | | | | | | | | | CONTRAC | T NO. 6 | 50R19 |
| SCA | LE: 1" - 50' | SHEET NO. 6 OF | 6 SHEETS | STA. 2 | 280+50 | TO STA. | 289+25 | | ILLINOIS FED. | AID PROJECT | | |

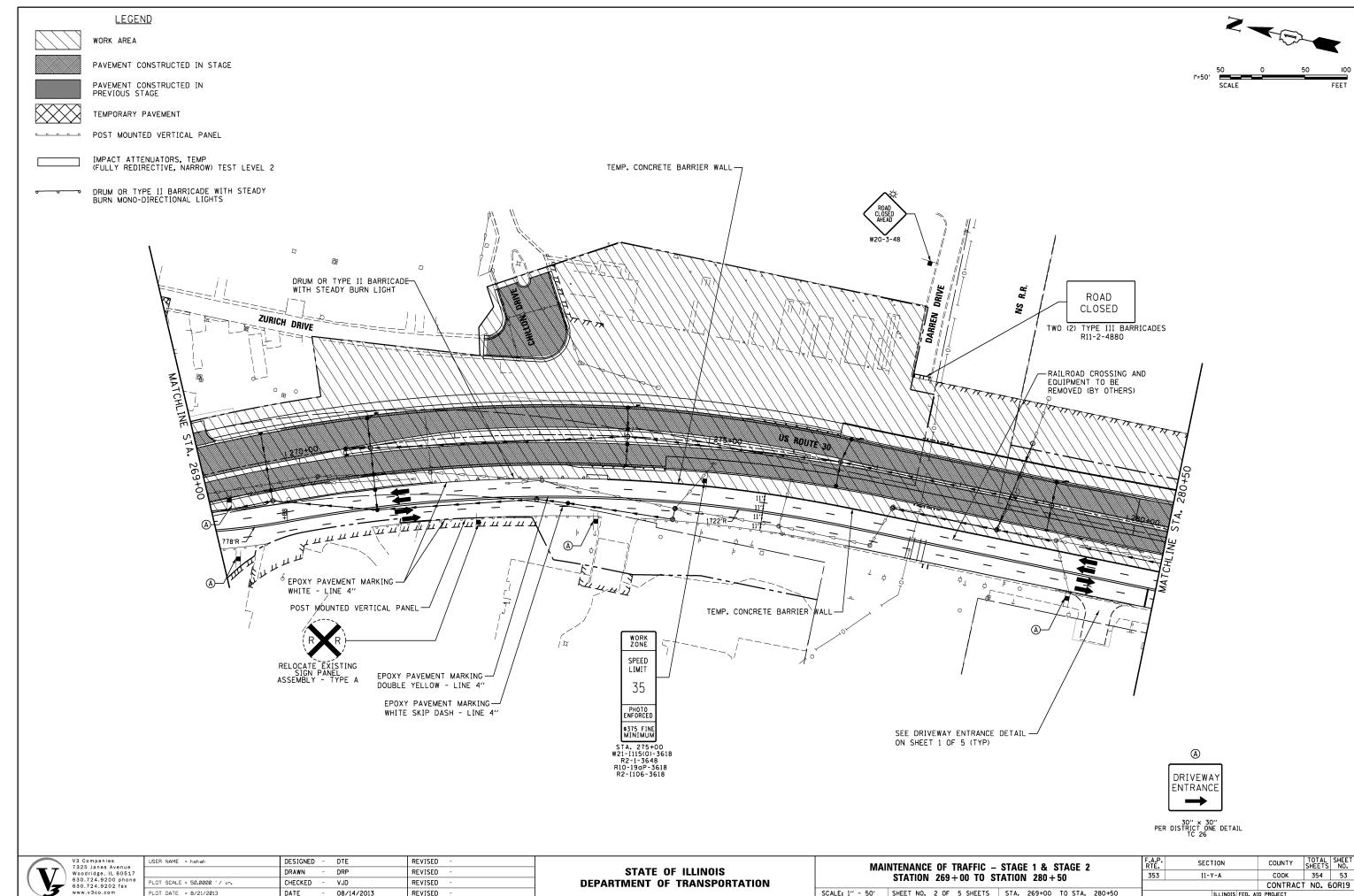


| | v 3 Companies |
|------------------|--------------------|
| / - - | 7325 Janes Avenue |
| | Woodridge, IL 6051 |
| | 630.724.9200 phon |
| \ V | 630.724.9202 fax |
| 9 | www.v3co.com |

| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| MAII | | | | STAGE 1 & S ATION 269+ | |
|-----------------|-----------|--------|----------|---------------------------|----------------|
| SCALE: 1" - 50' | SHEET NO. | 1 OF 5 | 5 SHEETS | STA. 257+00 | TO STA. 269+00 |

| | ILLINO | S FED. | AID | PROJECT | | |
|------|---------|--------|-----|----------|--------|------|
| | | | | CONTRACT | NO. 6 | OR19 |
| 353 | 11-Y-A | | | соок | 354 | 52 |
| RTE. | SECTION | | | COUNTY | SHEETS | NO. |

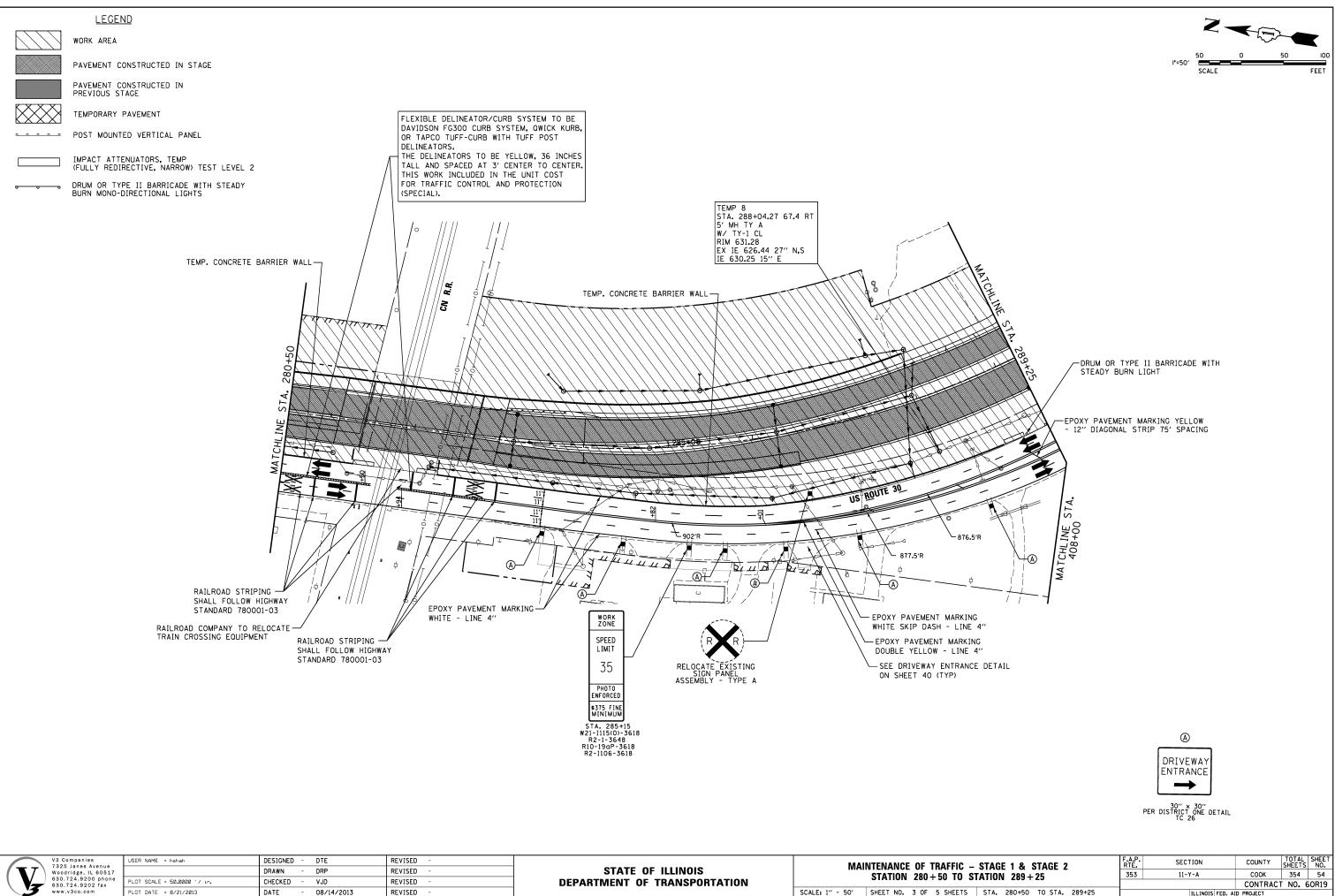




| USER NAME - NSNAN | DESIGNED | _ | שוב | KENISED - | |
|-----------------------------|----------|---|------------|-----------|--|
| | DRAWN | - | DRP | REVISED - | |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - | |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - | |

| MAII | NTENANCE STATION | | TRAFFIC – +00 TO S | | | | |
|------|---------------------|------|-----------------------|------|--------|---------|-------|
| 50' | SHEET NO. | 2 OF | 5 SHEETS | STA. | 269+00 | TO STA. | 280+5 |

| | ILLINOIS FED. A | ID PROJECT | | |
|------|-----------------|------------|--------|------|
| | | CONTRACT | NO. 6 | OR19 |
| 353 | 11-Y-A | соок | 354 | 53 |
| RTE. | SECTION | COUNTY | SHEETS | NO. |

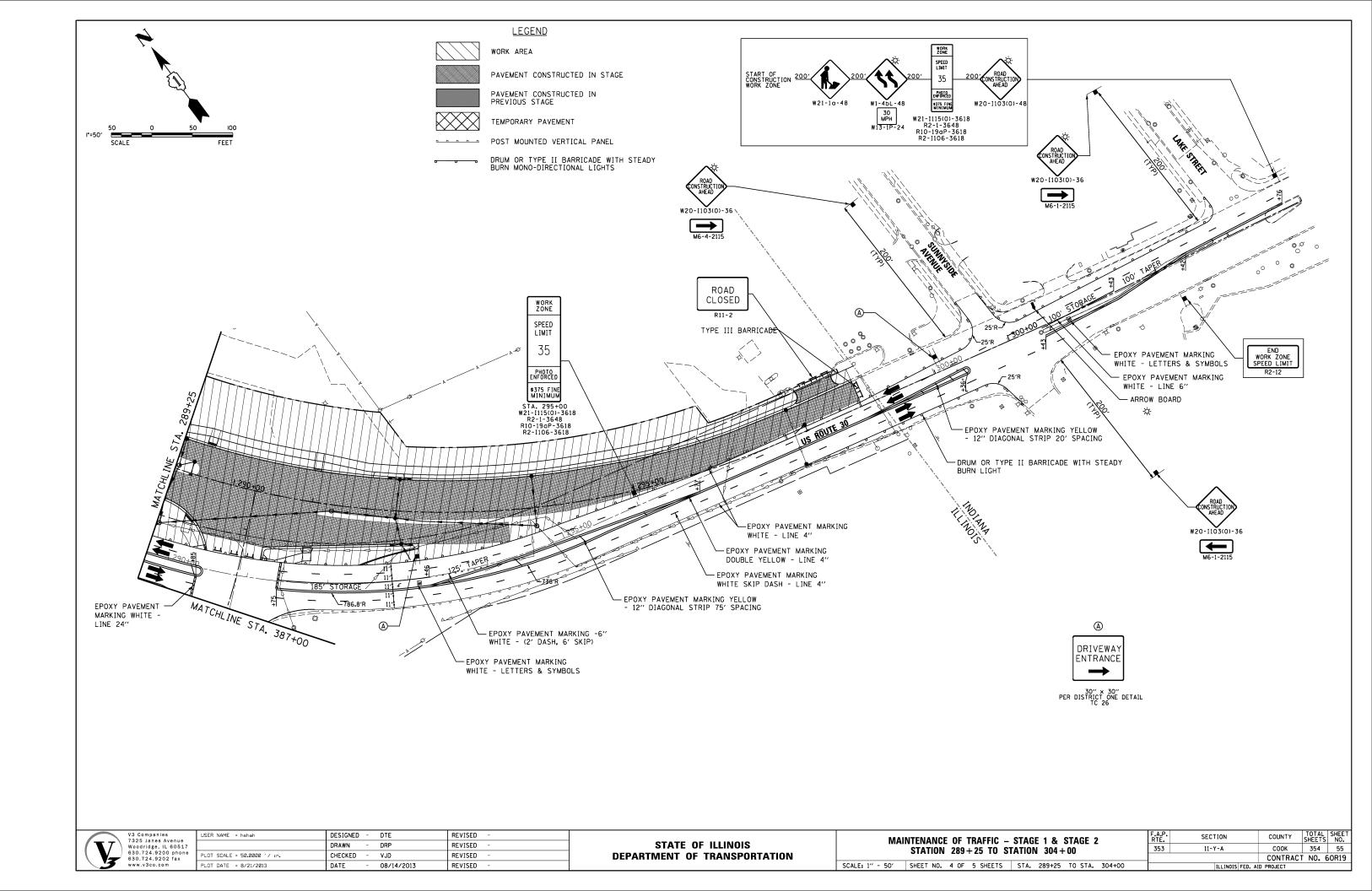




| OSEN NAME - Handii | DESIGNED - DIE | NEVISED - |
|-----------------------------|-------------------|-----------|
| | DRAWN - DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED - VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE - 08/14/2013 | REVISED - |

| STATI | E OF | : ILLINOIS | |
|------------|------|----------------|--|
| DEPARTMENT | OF | TRANSPORTATION | |

| AINTENANCE OF TRAFFIC - | F.A.P. | RTE. SECTION | | |
|-------------------------|----------------------------|--------------|----------------|------------|
| STATION 280 + 50 TO S | 353 | 11-Y-A | соок | |
| | | | | CONTRAC |
| SHEET NO. 3 OF 5 SHEETS | STA. 280+50 TO STA. 289+25 | | TILINOIS FED A | ID PROJECT |



<u>LEGEND</u>

WORK AREA

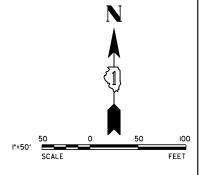
PAVEMENT CONSTRUCTED IN STAGE

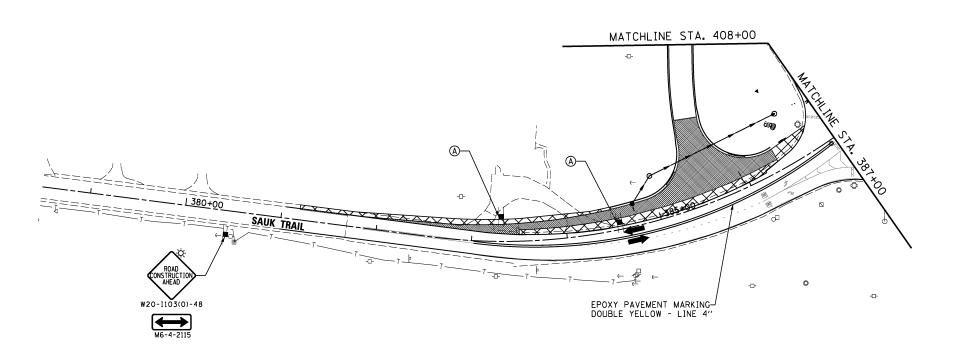
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

TEMPORARY PAVEMENT

POST MOUNTED VERTICAL PANEL

DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS







| Y | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com |
|---|--|

| USER NAME = hshah | DESIGNED | - | DTE | REVISED | = | Т |
|-----------------------------|----------|---|------------|---------|---|---|
| | DRAWN | - | DRP | REVISED | - | 1 |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED | - | 1 |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED | - | 1 |

| STATE | OF | ILLINOIS | |
|------------|-----------|----------------|--|
| DEPARTMENT | OF | TRANSPORTATION | |

| MAINTENANCE OF TRAFFIC - STAGE 1 & STAGE 2 | | | | | | | | F.A.P. RTE. | SECTION |
|--|-----------|------|----------|------|--------|---------|--------|----------------|---------------|
| | | | | | | | 353 | 11-Y-A | |
| 57711011 575 1 5 5 7 1 5 5 7 1 5 5 7 1 5 5 7 1 5 5 7 1 5 5 7 1 5 5 7 1 5 5 7 1 5 5 7 1 5 7 | | | | | | | | | |
| SCALE: 1" - 50" | SHEET NO. | 5 OF | 5 SHEETS | STA. | 378+50 | TO STA. | 387+00 | | ILLINOIS FED. |

| RTE. | SECTION | COUNTY | SHEETS | NO. | |
|------|----------|---------|-----------|-------|------|
| 353 | 11-Y-A | соок | 354 | 56 | |
| | | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS | FED. AI | D PROJECT | | |

WORK AREA

PAVEMENT CONSTRUCTED IN STAGE

PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

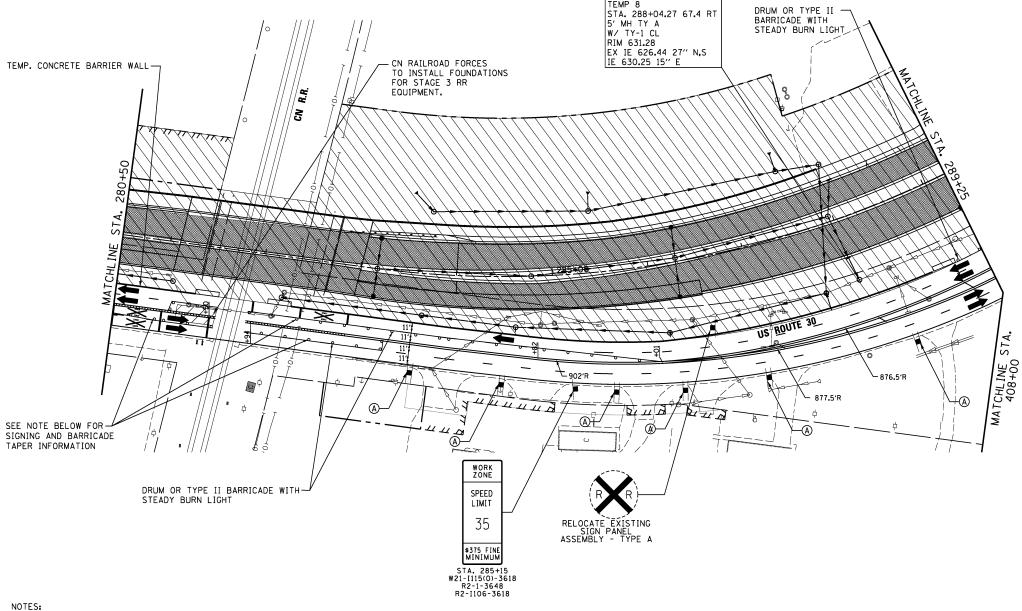


TEMPORARY PAVEMENT

POST MOUNTED VERTICAL PANEL

IMPACT ATTENUATORS, TEMP (FULLY REDIRECTIVE, NARROW) TEST LEVEL 2

DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS



TEMP 8

INSTALL TRAFFIC CONTROL PER HIGHWAY STANDARD 701606-08 TO CLOSE US 30 OUTSIDE LANE (NORTHBOUND ONLY) IN ORDER FOR CN RAILROAD FORCES TO INSTALL FOUNDATIONS FOR RELOCATED RAILROAD WARNING DEVICES

THIS STAGE WILL BE LIMITED TO 5 WORKING DAYS IMMEDIATELY BEFORE THE BEGINNING OF STAGE 3.

lack

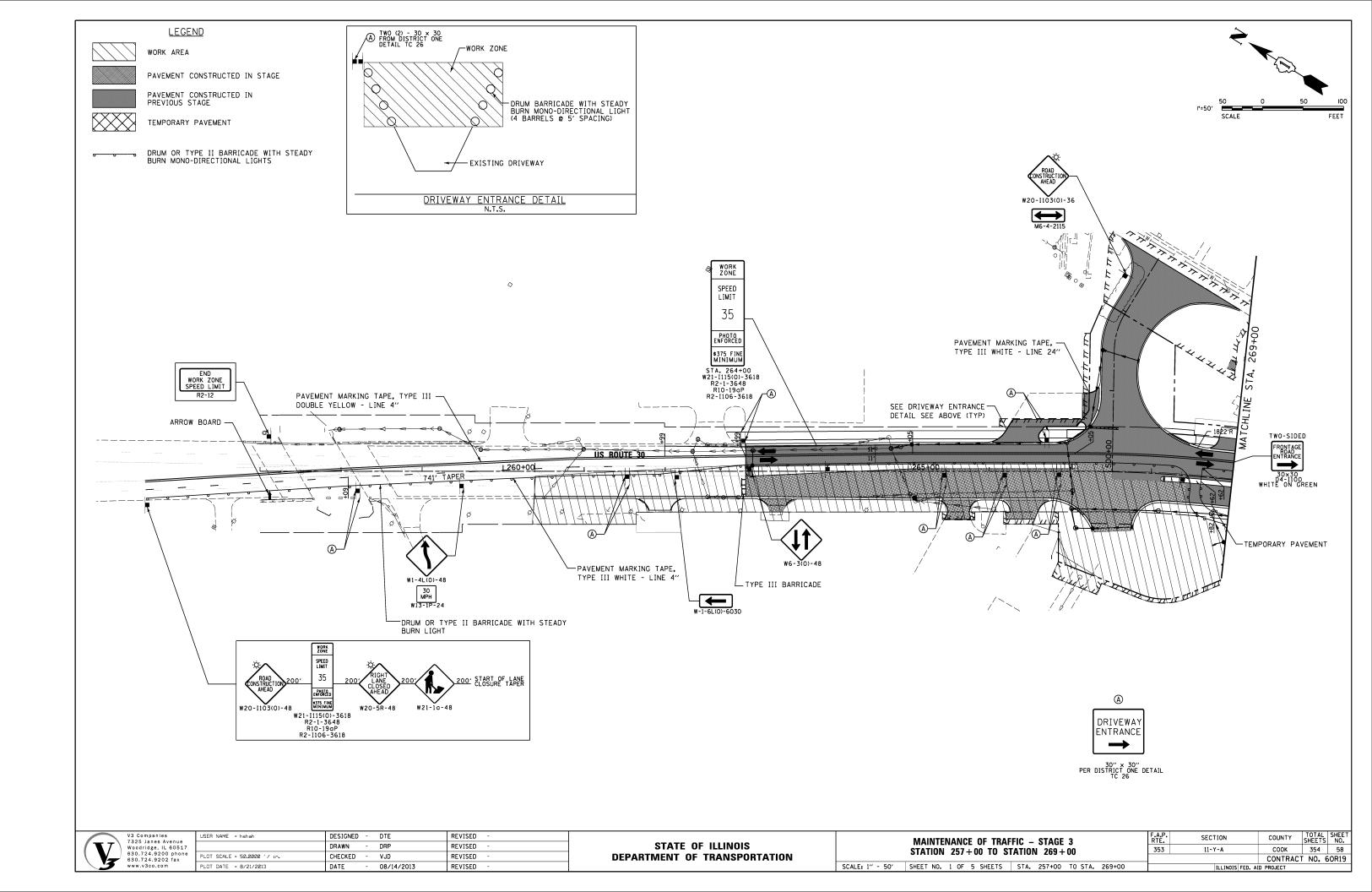
PER DISTRICT ONE DETAIL TC 26

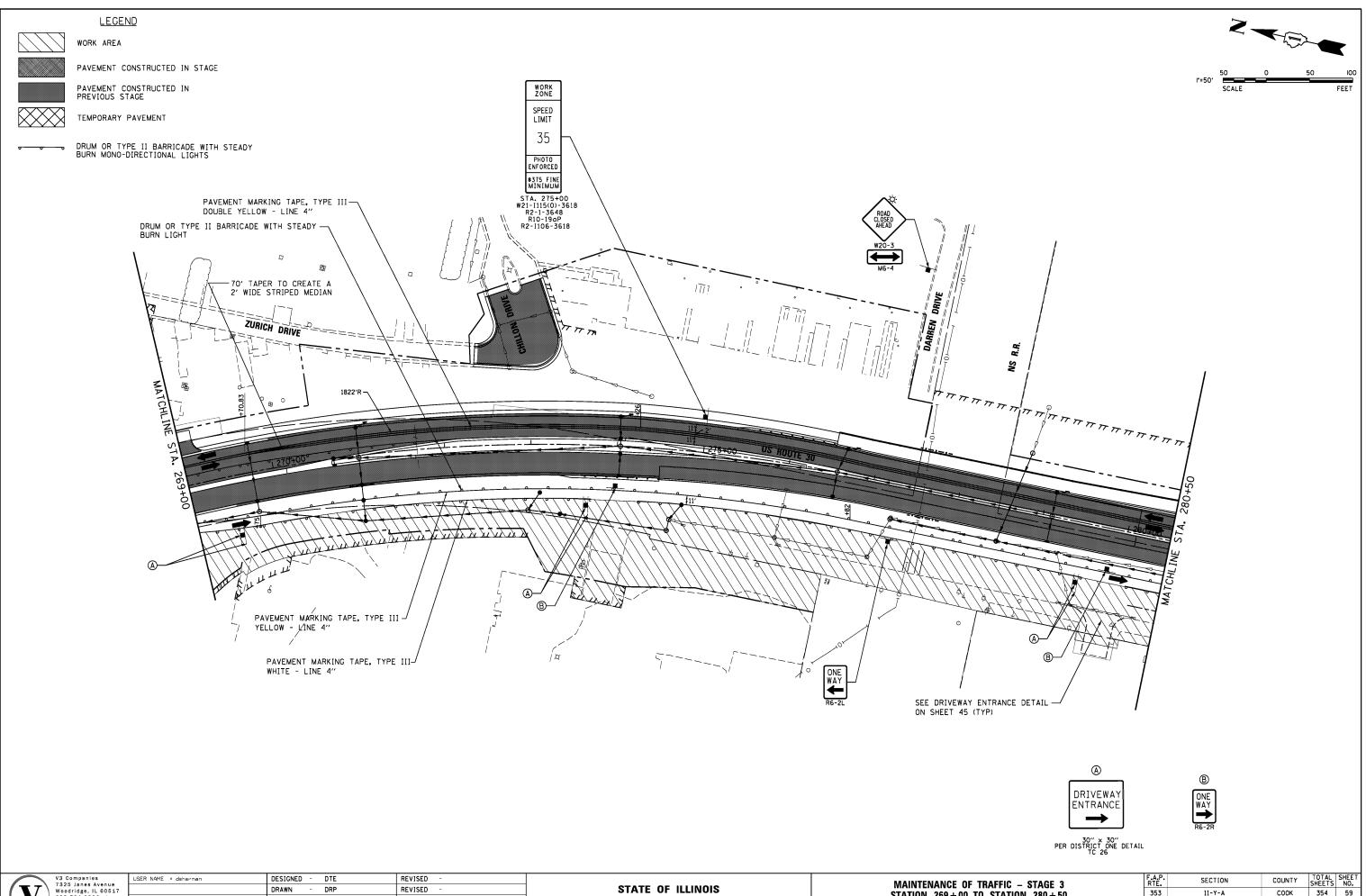


| USER NAME = \$USER\$ | DESIGNED | - | DTE | REVISED - | - |
|------------------------|----------|---|------------|-----------|---|
| | DRAWN | - | DRP | REVISED - | - |
| PLOT SCALE = \$SCALE\$ | CHECKED | - | VJD | REVISED - | - |
| PLOT DATE = \$DATE\$ | DATE | - | 08/14/2013 | REVISED - | - |

| STATE OF ILLINOIS | |
|--------------------------------|--------|
| DEPARTMENT OF TRANSPORT | TATION |

| MAINTE | NANCE OF TRAFFIC – PO | ST STAGE 1 & STAGE 2 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------|-------------------------|----------------------------|----------------|-----------------|-----------|-----------------|--------------|
| | | ATION 289 + 25 | 353 | 11-Y-A | соок | 354 | 57 |
| | | 7111011 200 1 20 | | | CONTRACT | NO. (| 60R19 |
| SCALE: 1" - 50' | SHEET NO. 1 OF 1 SHEETS | STA. 280+50 TO STA. 289+25 | | ILLINOIS FED. A | D PROJECT | | |





| | V3 Companies | USER NAME - asherman |
|------------------|--|-----------------------|
| / T / \ | 7325 Janes Avenue Woodridge, IL 60517 | |
| | 630.724.9200 phone 630.724.9202 fax | PLOT SCALE = 50' |
| 5 | www.v3co.com | PLOT DATE = 1/31/2014 |

| ODER THE GENERAL SERVICE | DESTORED | 5.5 | 11271325 |
|--------------------------|-----------|------------|-----------|
| | DRAWN - | DRP | REVISED - |
| PLOT SCALE = 50' | CHECKED - | VJD | REVISED - |
| PLOT DATE = 1/31/2014 | DATE - | 01/31/2014 | REVISED - |

DEPARTMENT OF TRANSPORTATION

| | MAINTENANO STATION 269 | | | - | |
|-----------------|---------------------------|----------|-------------|---------|--------|
| SCALE: 1" - 50" | SHEET NO. 2 OF | 5 SHEETS | STA. 269+00 | TO STA. | 280+50 |

| F.A.P. SECTION | | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------|-------------------|------------|-----------------|--------------|
| 353 | 11-Y-A | СООК | 354 | 59 |
| | | CONTRACT | NO. 6 | OR19 |
| | THE INDIS FED. AT | ID PROJECT | | |

WORK AREA



PAVEMENT CONSTRUCTED IN STAGE

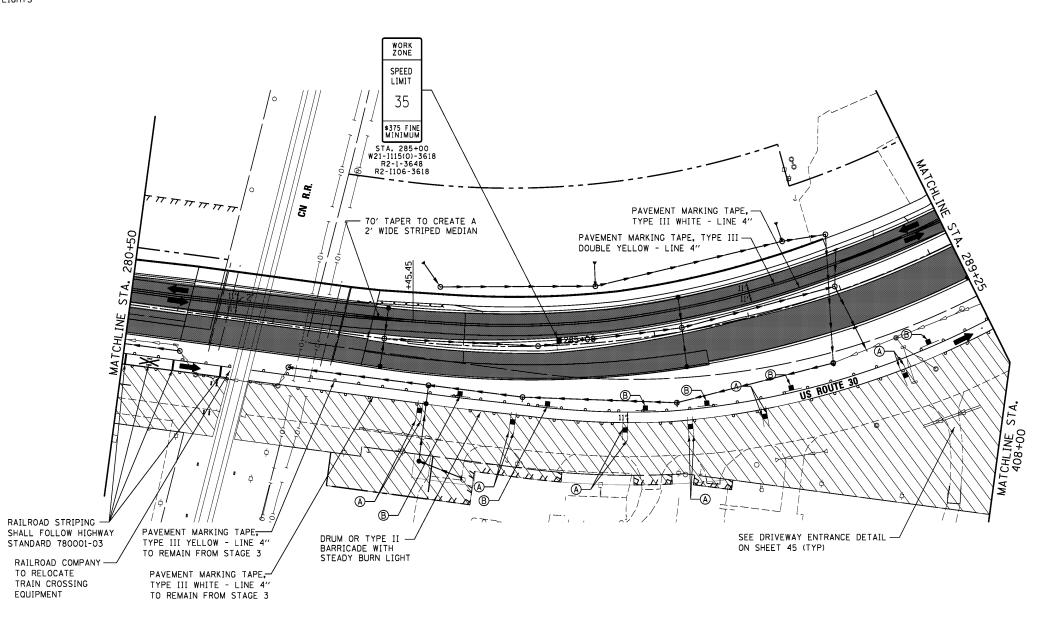


PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



TEMPORARY PAVEMENT

DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS





30" × 30" PER DISTRICT ONE DETAIL TC 26

| V | V3 Companies 7325 Janes Avenue Woodridge, IL 6051 630.724.9200 phon 630.724.9202 fax |
|---|--|
| 3 | www.v3co.com |

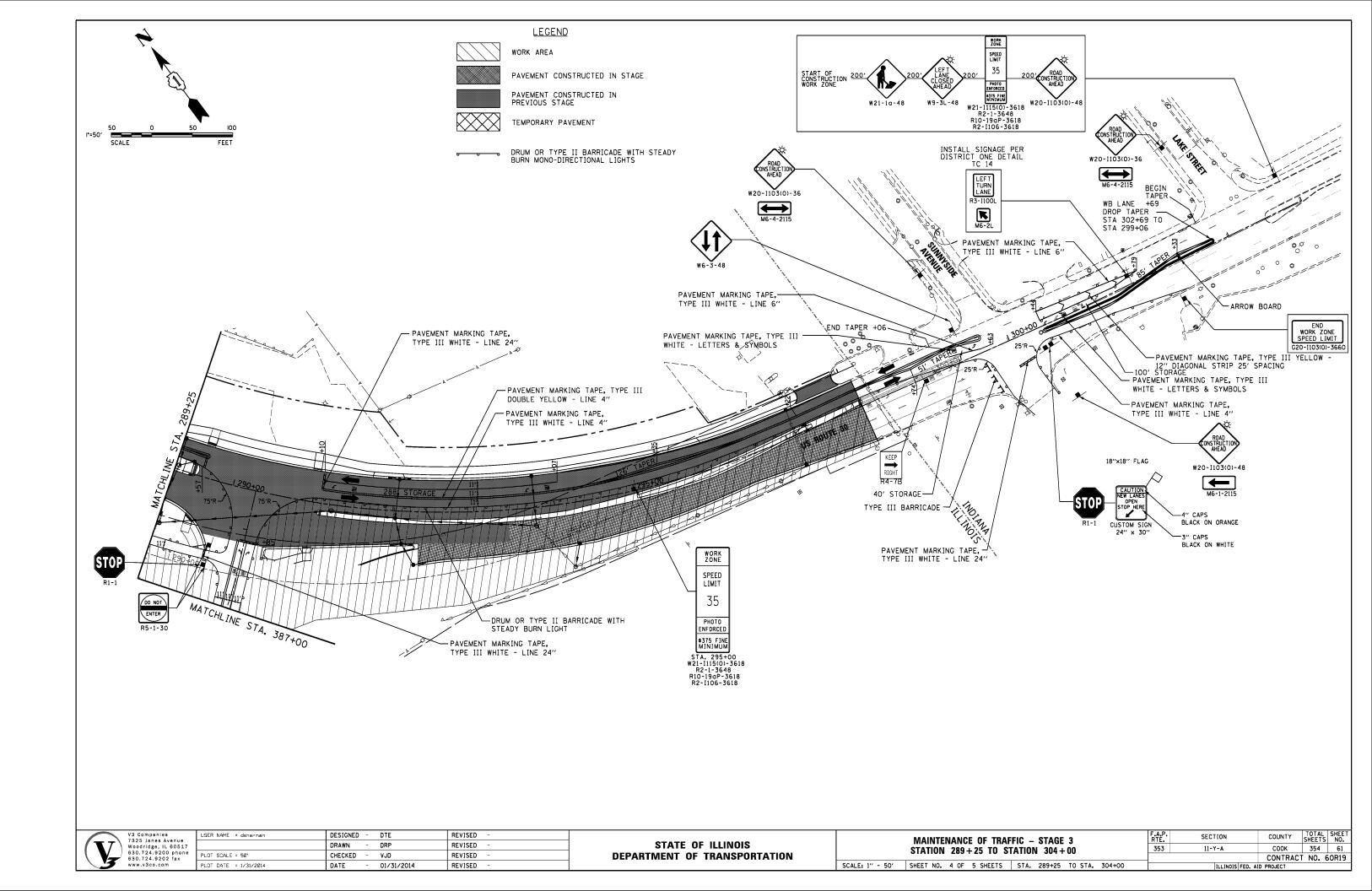
| USER NAME = dsherman | DESIGNED | - | DTE | REVISED - | |
|-----------------------|----------|---|------------|-----------|--|
| | DRAWN | - | DRP | REVISED - | |
| PLOT SCALE = 50' | CHECKED | - | QLV | REVISED - | |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - | |

| STATE OF ILLINOIS |
|------------------------------|
| DEPARTMENT OF TRANSPORTATION |

| | MAINTENANCE OF TRAFFIC - STAGE 3 STATION 280+50 TO STATION 289+25 | |
|-----------------|--|--------|
| SCALE: 1" - 50" | SHEET NO. 3 OF 5 SHEETS STA. 280+50 TO STA. | 289+25 |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | | |
|---------------------------|--------------------|--------|-----------------|--------------|--|--|--|
| 353 | 11-Y-A | СООК | 354 | 60 | | | |
| | CONTRACT NO. 60R19 | | | | | | |
| ILLINOIS FED. AID PROJECT | | | | | | | |

ONE WAY







PAVEMENT CONSTRUCTED IN STAGE



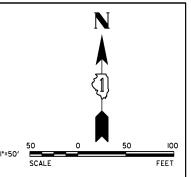
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE

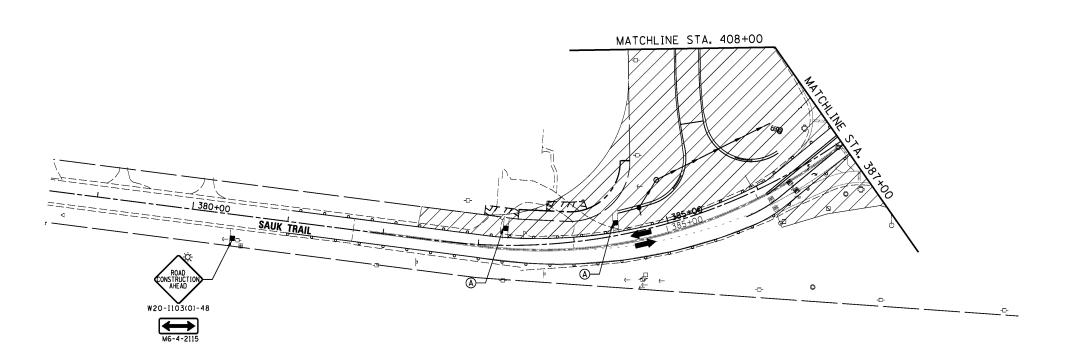


TEMPORARY PAVEMENT



DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS





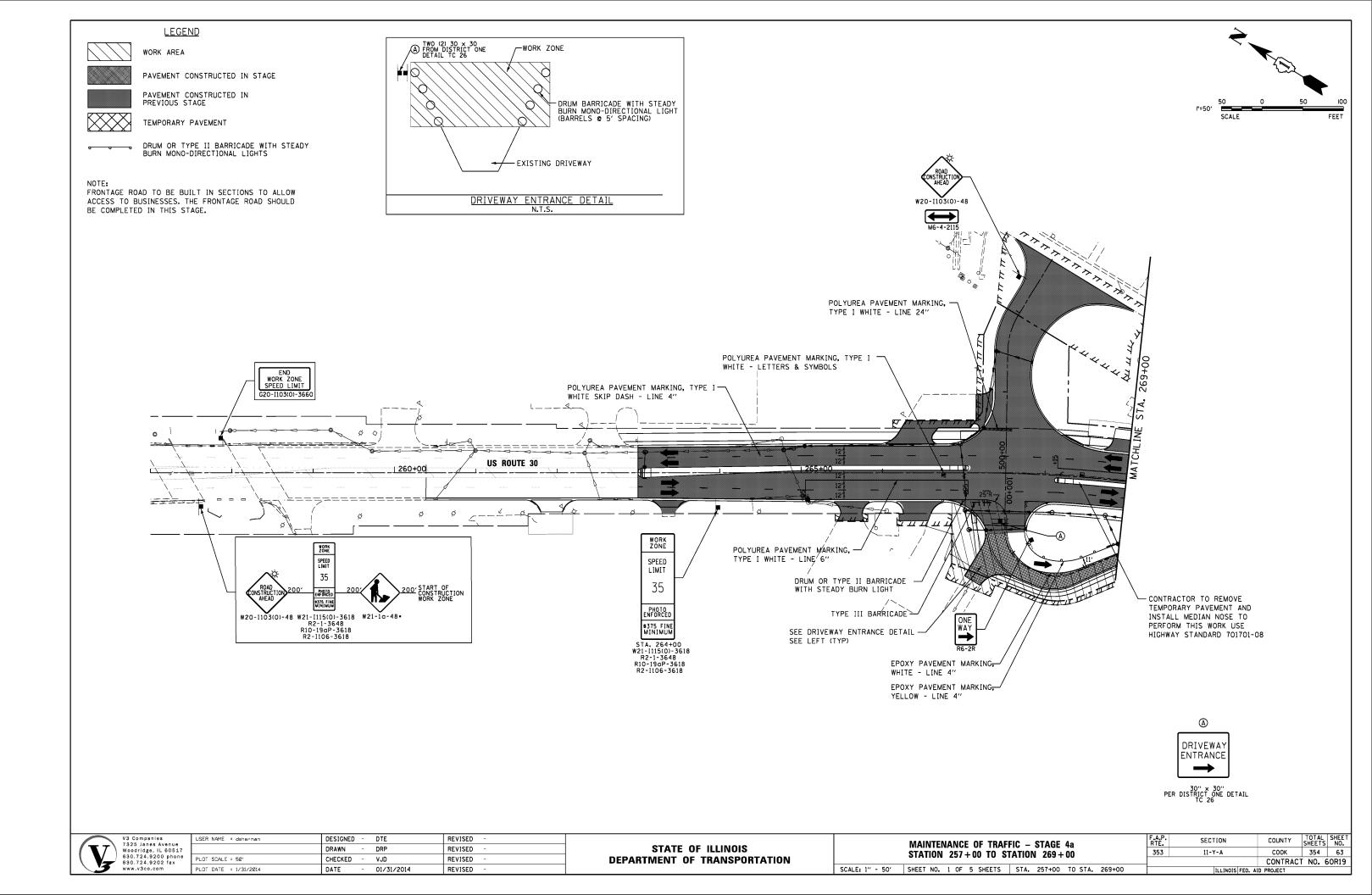


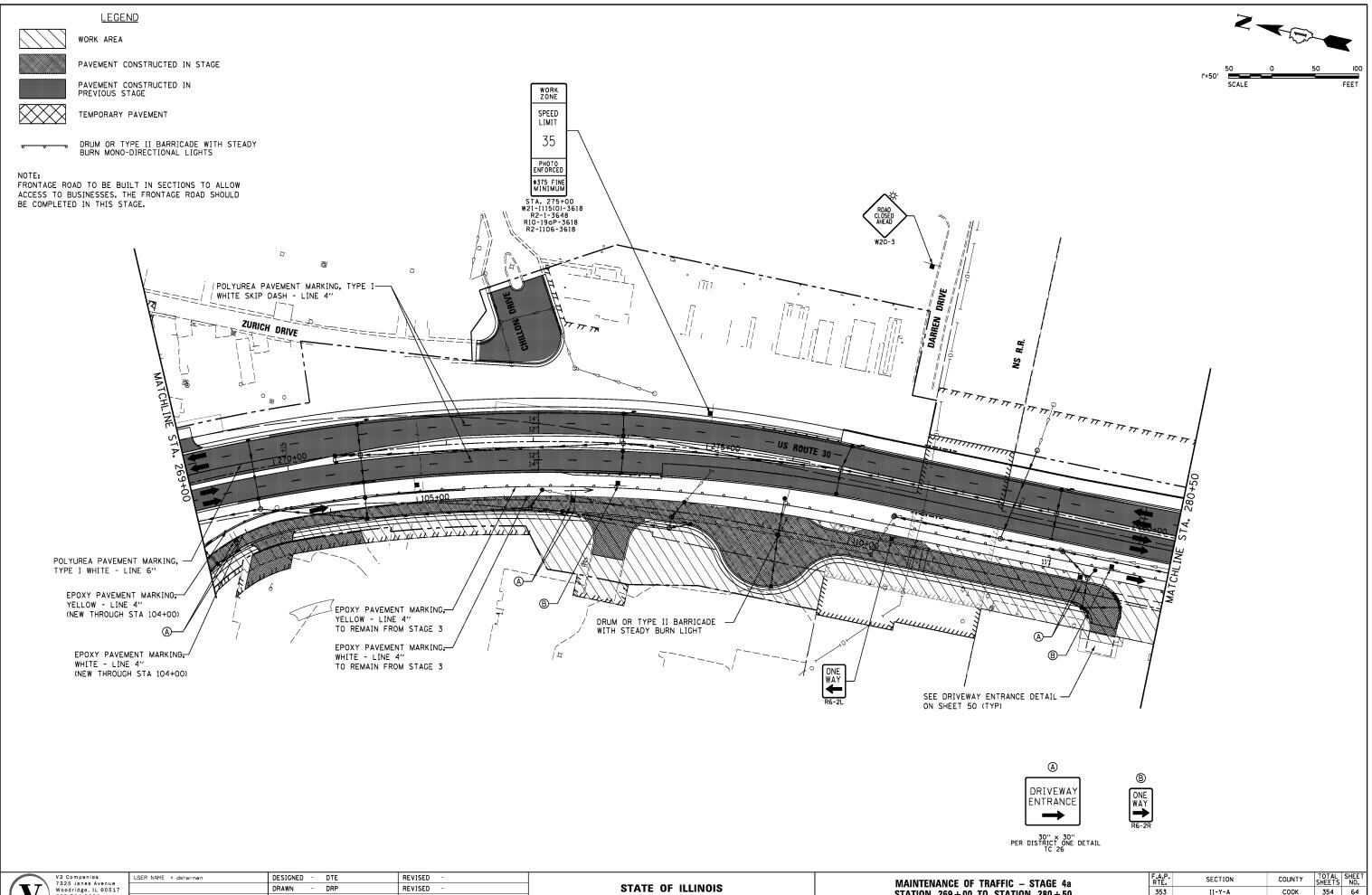
| USER NAME = dsherman | DESIGNED | - | DTE | REVISED - | |
|-----------------------|----------|---|------------|-----------|--|
| | DRAWN | - | DRP | REVISED - | |
| PLOT SCALE = 50' | CHECKED | - | QLV | REVISED - | |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - | |

| STATI | OF ILLINOIS | |
|------------|---------------|------|
| DEPARTMENT | OF TRANSPORTA | TION |

| | F.A.P. SECTION | | | |
|-----------------|-------------------------|----------------------------|--|---------------|
| | 353 | 11-Y-A | | |
| | | | | |
| SCALE: 1" - 50' | SHEET NO. 5 OF 5 SHEETS | STA. 378+50 TO STA. 387+00 | | ILLINOIS FED. |

| RTE. | SECTION | COUNTY | SHEETS | NO. |
|------|-----------------|-------------|--------|------|
| 353 | 11-Y-A | СООК | 354 | 62 |
| | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS FED. A | AID PROJECT | | |



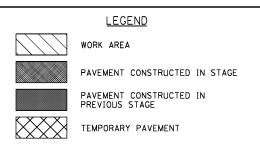


| V3 Compan | | ι |
|------------|-----------|---|
| 7325 Janes | | |
| 630.724.92 | 200 phone | F |
| www.v3co.d | | F |

| USER NAME - Osnerman | DESTRIKED | _ | DIE | KENISED - |
|-----------------------|-----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 2/21/2014 | DATE | - | 02/21/2014 | REVISED - |

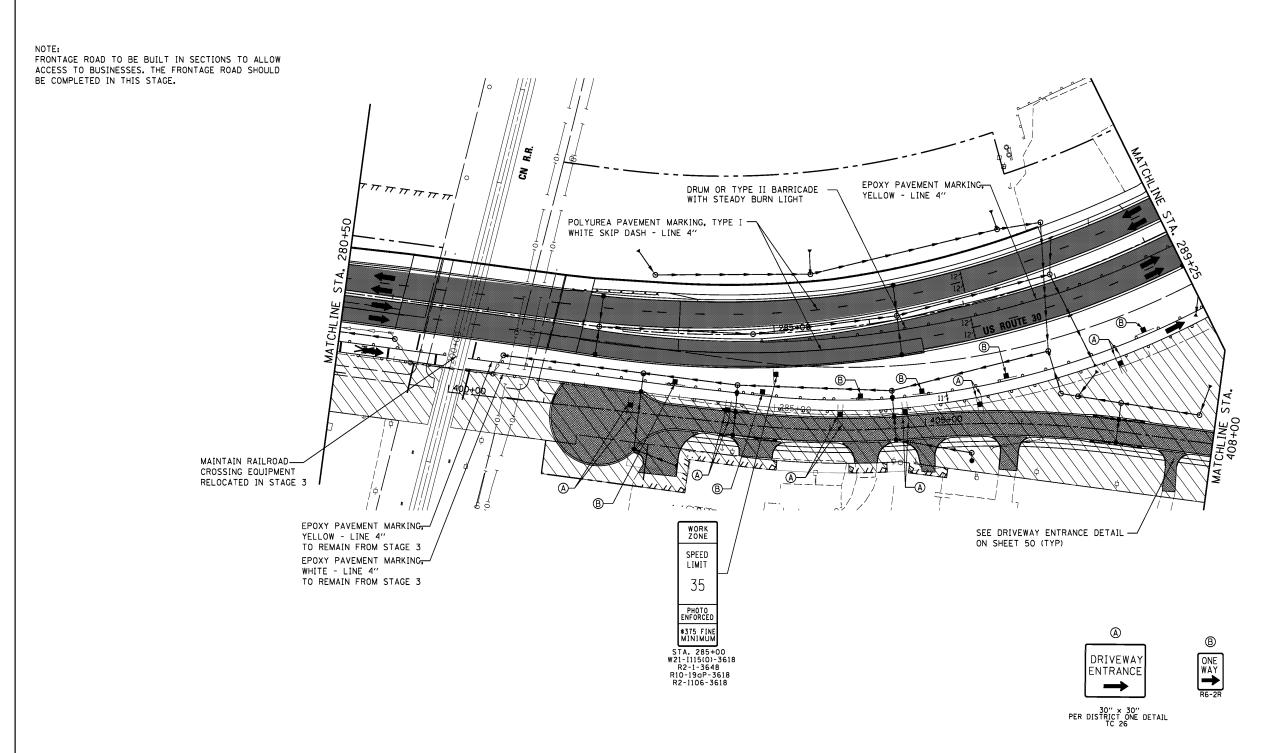
| MAINTENANCE OF TRAFFIC - STAGE 4a STATION 269+00 TO STATION 280+50 | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| SCALE: 1" - 50' | SHEET NO. 2 OF 5 SHEETS STA. 269+00 TO STA. 280+50 | | | | | | | | |

| RTE. | SECTION | COUNTY | SHEETS | NO. 64 | |
|------|----------|----------|-----------|-----------|--|
| 353 | 11-Y-A | СООК | 354 | | |
| | | CONTRACT | NO. 6 | OR19 | |
| | ILLINOIS | FED. A | D PROJECT | | |



1'=50' 50 0 50 100 SCALE FEET

DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS

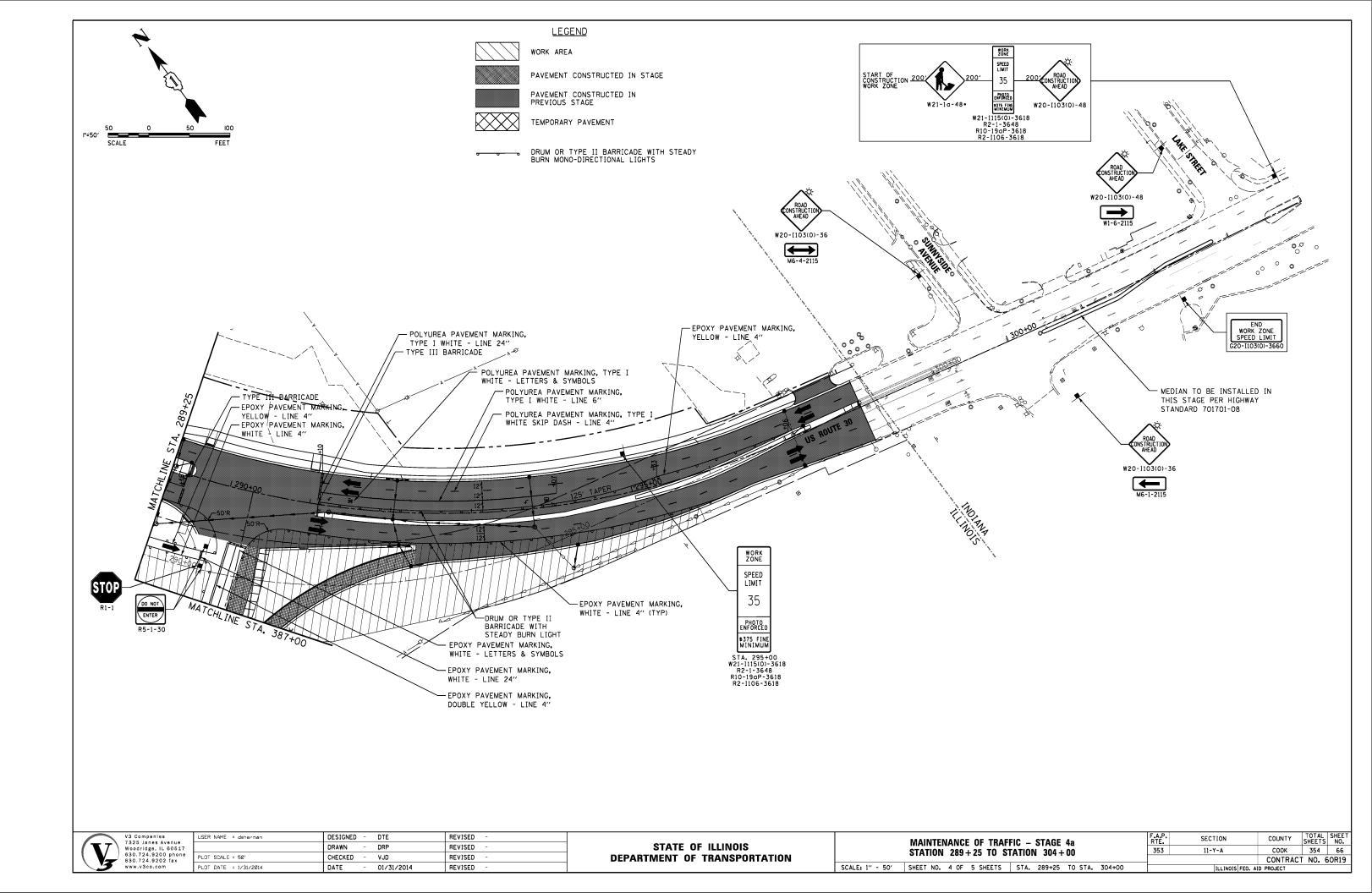


| V | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax |
|---|--|
| | www.v3co.com |

| USER NAME = dsherman | DESIGNED | - | DTE | REVISED | - |
|-----------------------|----------|---|------------|---------|---|
| | DRAWN | - | DRP | REVISED | - |
| PLOT SCALE = 50' | CHECKED | - | VJD | REVISED | - |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED | = |

| STATE | : OF | : ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| MAINTENANCE OF TRAFFIC - STAGE 4a | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|-----------------|------------|-----------------|--------------|
| STATION 280 + 50 TO STATION 289 + 25 | 353 | 11-Y-A | соок | 354 | 65 |
| | | | CONTRACT | T NO. | 60R19 |
| SCALE: 1" - 50' SHEET NO. 3 OF 5 SHEETS STA. 280+50 TO STA. 289+25 | | ILLINOIS FED. A | ID PROJECT | | |



LEGEND

WORK AREA



PAVEMENT CONSTRUCTED IN STAGE

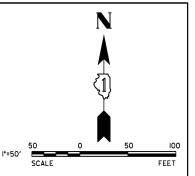


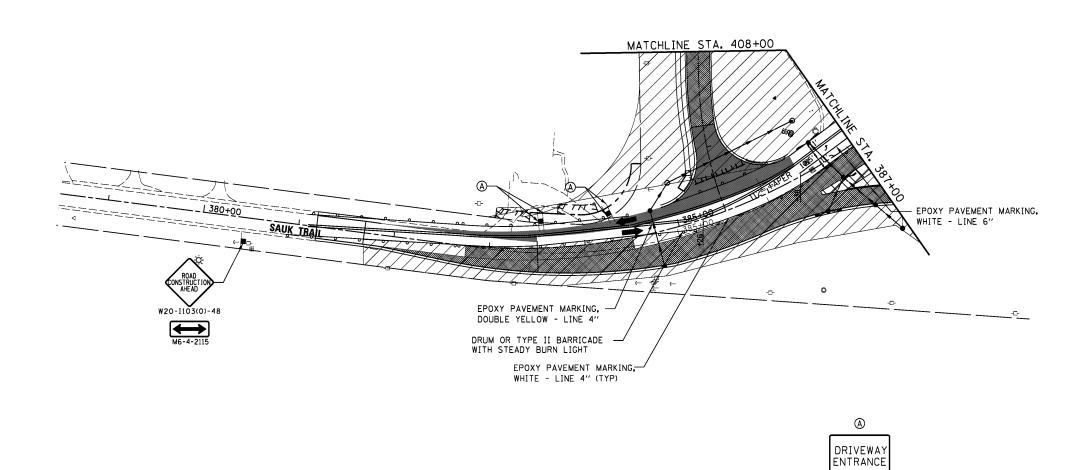
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



TEMPORARY PAVEMENT

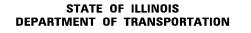
DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS





NOTE: FRONTAGE ROAD TO BE BUILT IN SECTIONS TO ALLOW ACCESS TO BUSINESSES. THE FRONTAGE ROAD SHOULD BE COMPLETED IN THIS STAGE.

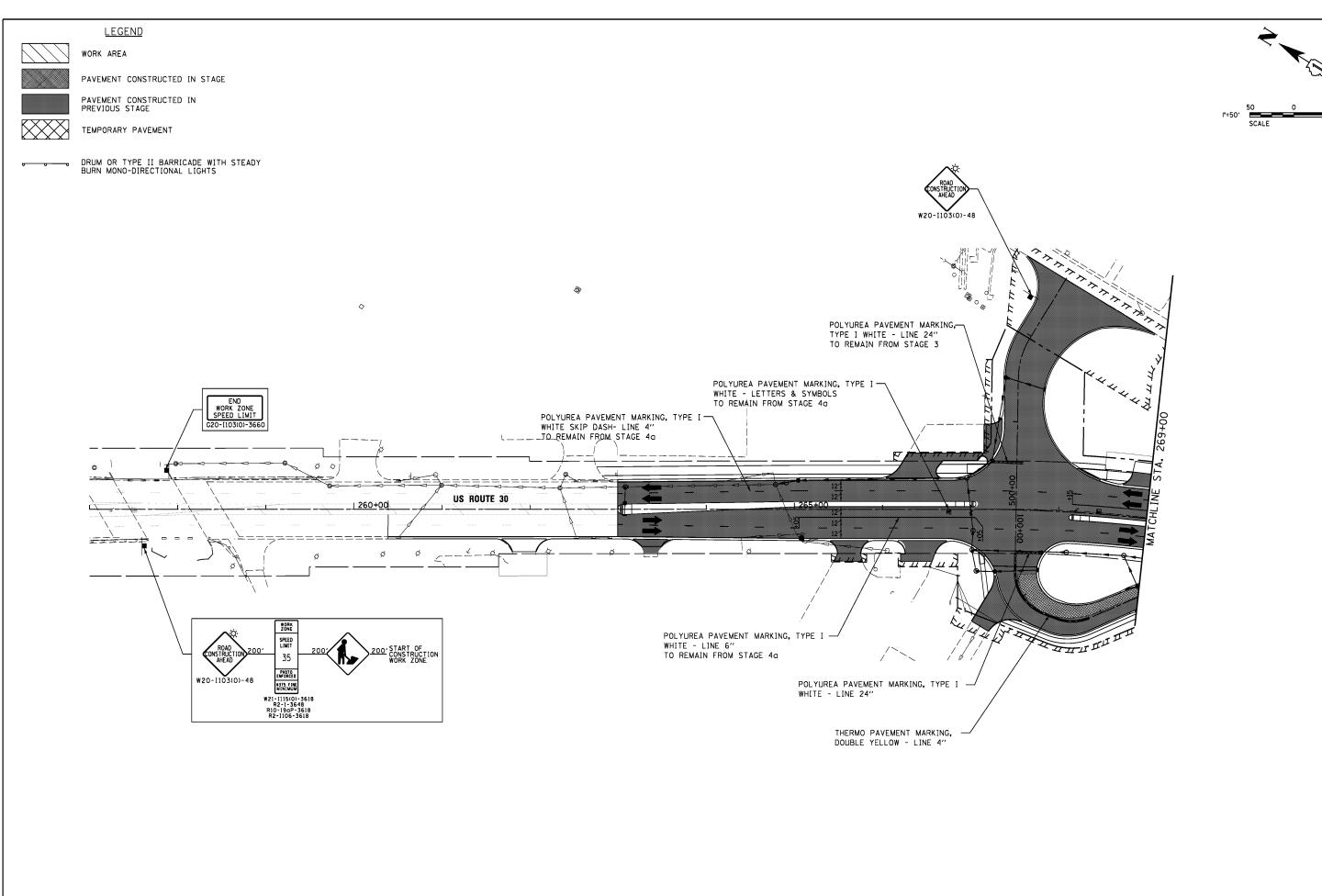
| USER NAME = dsherman | DESIGNED | - | DTE | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - |



| | | | - 50 TO ST | | | | |
|-----------------|-----------|------|------------|------|--------|---------|------|
| SCALE: 1" - 50' | SHEET NO. | 5 OF | 5 SHEETS | STA. | 378+50 | TO STA. | 387+ |

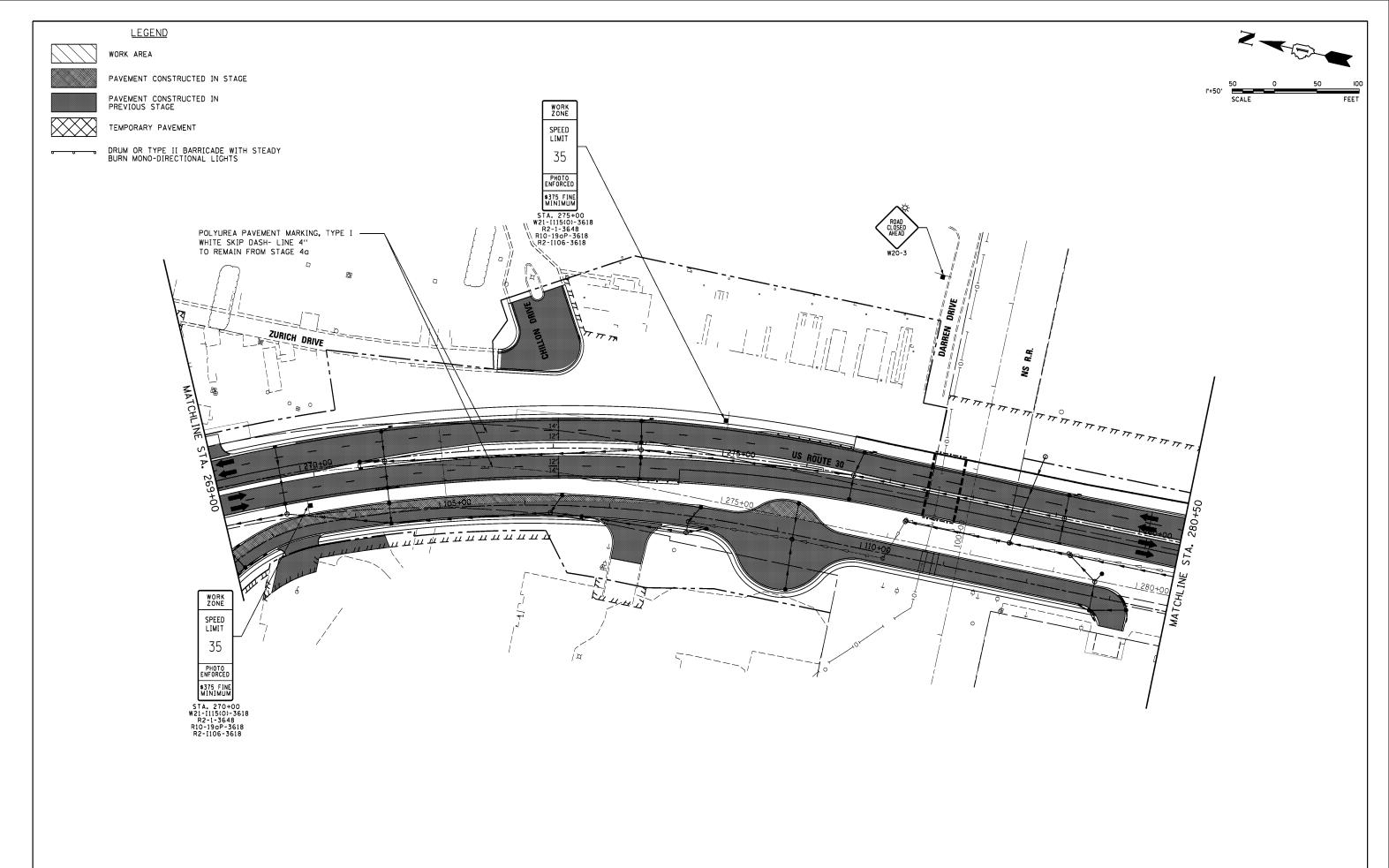
PER DISTRICT ONE DETAIL TC 26

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------|-----------------|------------|-----------------|--------------|
| 353 | 11-Y-A | соок | 354 | 67 |
| | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS FED. A | ID PROJECT | | |



| V3 Companies USER NAME = deherman |
|-------------------------------------|
|-------------------------------------|

| MAINTENANCE OF TRAFFIC - STAGE 4b | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|-----------------|-----------|-----------------|--------------|
| STATION 257 + 00 TO STATION 269 + 00 | 353 | 11-Y-A | COOK | 354 | 68 |
| | | | CONTRAC | NO. 6 | 50R19 |
| SCALE: 1" - 50' SHEET NO. 1 OF 5 SHEETS STA. 257+00 TO STA. 269+00 | | ILLINOIS FED. A | D PROJECT | | |



| and interesting | V3 Companies |
|-----------------|---------------------|
| /— —\ | 7325 Janes Avenue |
| | Woodridge, IL 60517 |
| 9 | 630.724.9200 phone |
| \ \ | 630.724.9202 fax |
| \ | www.v3co.com |

| USER NAME = dsherman | DESIGNED | - | DTE | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 2/21/2014 | DATE | - | 02/21/2014 | REVISED - |

| STATI | : OF | ILLINOIS |
|------------|------|---------------|
| DEPARTMENT | OF T | RANSPORTATION |

| MAINTENANCE OF TRAFFIC – STAGE 4b | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|-----------------|-----------|-----------------|--------------|
| STATION 269 + 00 TO STATION 280 + 50 | 353 | 11-Y-A | COOK | 354 | 69 |
| Third Edd Gd Gd Gd Gd Gd Gd Gd | | | CONTRAC | NO. 6 | OR19 |
| SCALE: 1" - 50' SHEET NO. 2 OF 5 SHEETS STA. 269+00 TO STA. 280+50 | | ILLINOIS FED. A | D PROJECT | | |



WORK AREA



PAVEMENT CONSTRUCTED IN STAGE

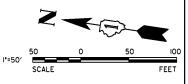


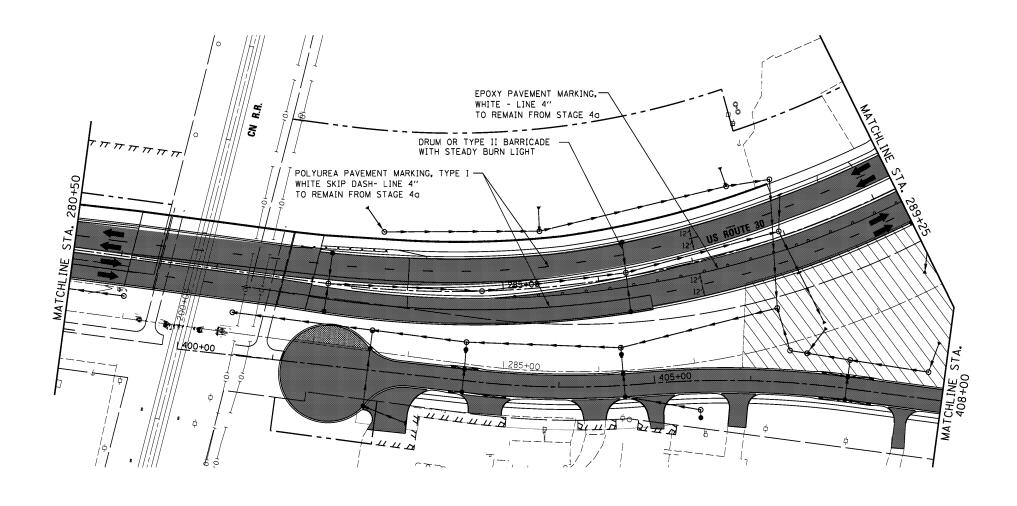
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE



TEMPORARY PAVEMENT

DRUM OR TYPE II BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHTS

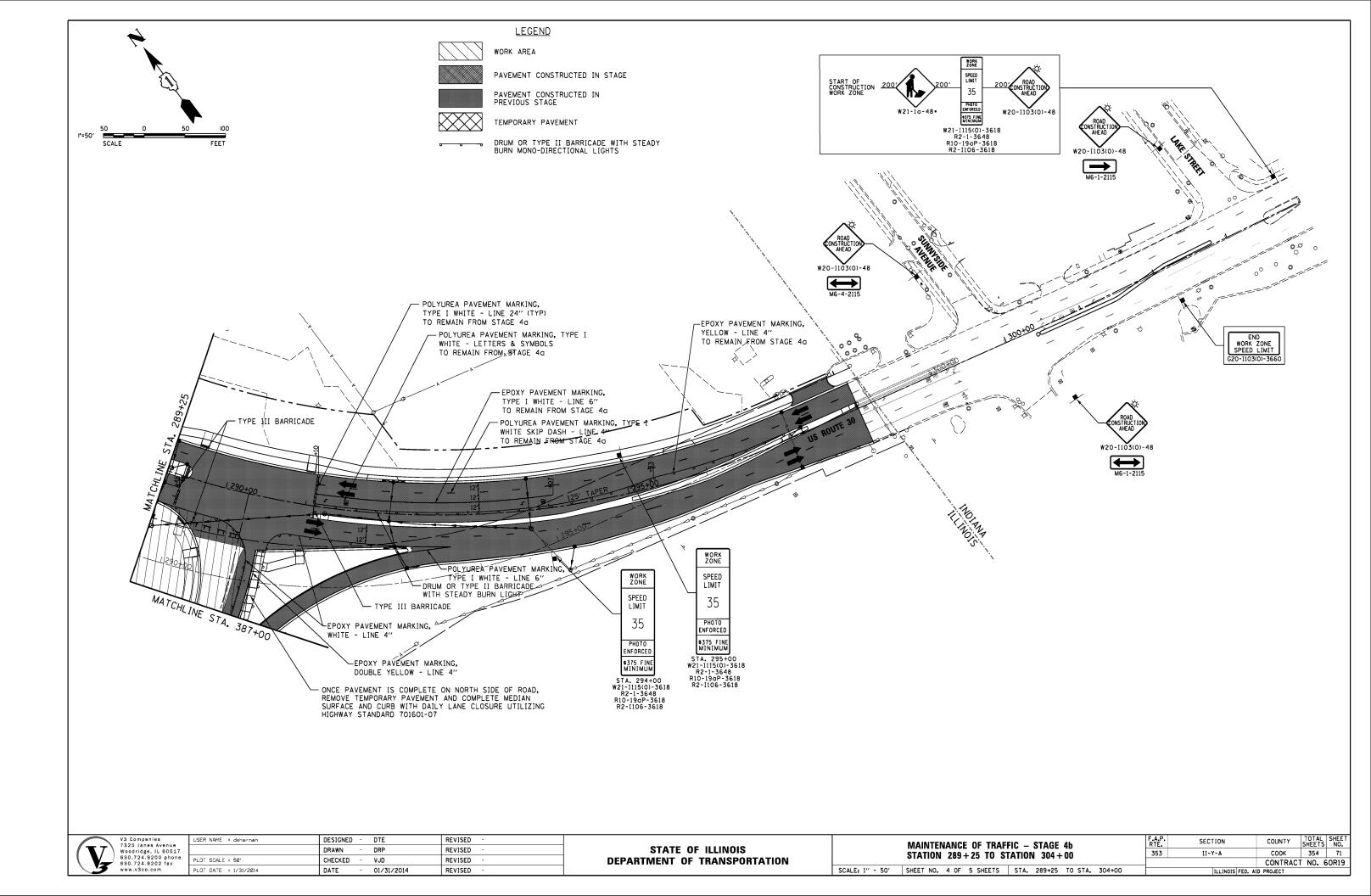


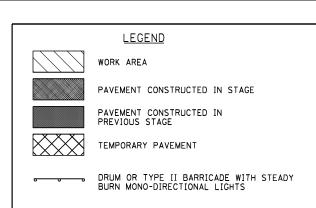


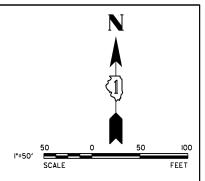
| USER NAME = dsherman | DESIGNED | - | DTE | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 1/31/2014 | DATE | - | 01/31/2014 | REVISED - |

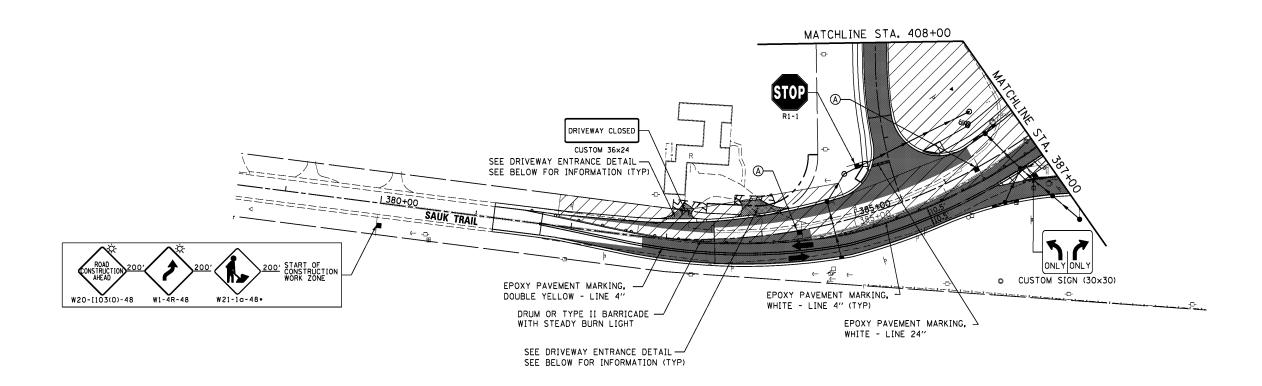
| STATI | E OI | F ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

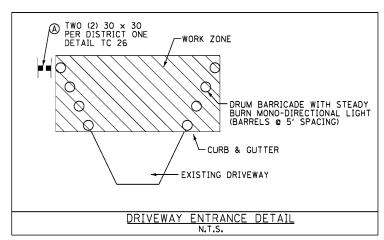
| | MAINTENANCE OF TRAFFIC - STAGE 4b | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | |
|--------------------------------|--------------------------------------|-------------------------|-------------------------|---------|---------------------------|-----------------|--------------|-------|--|
| | STATION 280 + 50 TO STATION 289 + 25 | | | 353 | 11-Y-A | COOK | 354 | 70 | |
| CIATION ESC TO CIATION ESC TEC | | | | | | CONTRAC | NO. 6 | 50R19 | |
| | SCALE: 1" - 50' | SHEET NO. 3 OF 5 SHEETS | STA. 280+50 TO STA. 289 | +25 | ILLINOIS FED. AID PROJECT | | | | |











| DRUM BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT (BARRELS @ 5' SPACING) | | | |
|---|--|--|--|
| RB & GUTTER | | | |
| DRIVEWAY | | | |
| | | | |

| V3 Compa | anies US |
|------------------|-------------|
| # 🛖 🛖 🐧 /325 Jan | ies Avenue |
| | e, IL 60517 |
| 630.724. | .9200 phone |
| 630.724. | .9202 fax |
| www.v3cc | n.com Pi |
| | |

| DRAWN - DRP | USER NAME = dsherman | DESIGNED - | DTE | REVISED - |
|-----------------------|-----------------------|------------|------------|-----------|
| 1.2.1.2. | | DRAWN - | DRP | REVISED - |
| PLOT DATE = 1/31/2014 | PLOT SCALE = 50' | CHECKED - | VJD | REVISED - |
| 52 51.51.51. | PLOT DATE = 1/31/2014 | DATE - | 01/31/2014 | REVISED - |

| STATE OF ILLINOIS | |
|------------------------------|--|
| DEPARTMENT OF TRANSPORTATION | |

| MAINTENANCE OF TRAFFIC – STAGE 4b | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------------------|--|---------------------------|---------|---------|-----------------|--------------|
| | STATION 378 + 50 TO STATION 387 + 00 | 353 | 11-Y-A | соок | 354 | 72 |
| | Oration of the draining of the | | | CONTRAC | T NO. | 50R19 |
| | SCALE: 1" - 50' SHEET NO. 5 OF 5 SHEETS STA. 378+50 TO STA. 387+00 | ILLINOIS FED. AID PROJECT | | | | |

DRIVEWAY ENTRANCE

30" × 30" PER DISTRICT ONE DETAIL TC 26

EROSION AND SEDIMENT CONTROL GENERAL NOTES

- 1. SEE IDOT STANDARD 280001 FOR TEMPORARY EROSION CONTROL SYSTEMS.
- 2. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- 3. THE CONTRACTOR SHALL SURROUND ALL EARTH STOCKPILES WITH SILT FILTER FENCE AND SHALL BE PAID FOR AS PERIMETER EROSION BARRIER.
- 4. THE MAINTENANCE AND REPAIR OR REPLACMENT OF EROSION CONTROL ITEMS, WHEN DIRECTED BY THE ENGINEER, WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED PAY ITEMS.
- 5. ALL CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM STORM WATER PERMIT (ILR10) AND THE STORM WATER POLLUTION
- 6. ALL SLOPES 1:3 OR STEEPER SHALL BE SEEDED IMMEDIATELY AND COVERED WITH EROSION CONTROL BLANKET. ALL FLATTER AREAS THAT DO NOT HAVE A COVER OF VEGETATION AND WHERE NO FURTHER WORK IS TO OCCUR FOR TWO (2) WEEKS OR MORE SHALL BE SEEDED WITH TEMPORARY EROSION CONTROL SEEDING AND COVERED WITH TEMPORARY EROSION CONTROL BLANKET (AS SHOWN ON THE EROSION CONTROL PLANS) WITHIN SEVEN (7) CALENDAR DAYS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. ALL EARTH STOCKPILES SHALL BE SEEDED WITH TEMPORARY EROSION CONTROL SEEDING.
- 7. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PROTECT WETLANDS FROM DAMAGE BY CONSTRUCTION EQUIPMENT OR BY HIS LABORERS. THE CONTRACTOR SHALL MAKE SURE THAT DEBRIS OR ANY KIND OF CONSTRUCTION WASTE MATERIAL IS NOT DISPOSED OF OR STORED IN WETLANDS.
- 8. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PREVENT POLLUTION OF STORM WATER AND SHALL FOLLOW IEPA & IDOT CONSTRUCTION MEMORANDUM NO. 06-60.
- 9. AT THE END OF EACH WORK DAY, THE SITE SHALL BE GRADED TO MAINTAIN THE DRAINAGE PATTERN ESTABLISHED IN THE EROSION CONTROL PLAN. THIS WORK SHALL BE INCLUDED IN THE COST OF THE EROSION CONTROL ITEMS.
- 10. PERIMETER EROSION BARRIER SHALL BE PLACED ONE (1) FOOT INSIDE THE RIGHT-OF-WAY LINE AT THE LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- 11. TREE PROTECTION SHALL CONSIST OF ITEM "TEMPORARY FENCING" AS DIRECTED BY THE ENGINEER AND IN ACCORDANCE WITH ARTICLE 201.05 OF THE STANDARD SPECIFICATIONS. TEMPORARY FENCING SHALL BE ERECTED ALONG THE DRIP LINE OF EXISTING TREES TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION. AFTER TREES ARE SAFELY FENCED, NOTHING IS TO BE STORED, DRIVEN, OR DISTURBED INSIDE THE FENCE. REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
- 12. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. AS DETERMINED BY THE ENGINEER.
- 13. SEDIMENT AND MUD DEPOSITS SHALL BE REMOVED FROM THE ROADWAY AT THE END OF EACH WORKING DAY BY SHOVELING AND/OR SWEEPING.
- 14. ANY LOOSE MATERIAL THAT IS DEPOSITED IN THE FLOW LINE OF ANY GUTTER OR DRAINAGE STRUCTURE DURING CONSTRUCTION OPERATIONS SHALL BE REMOVED AT THE CLOSE OF EACH WORK DAY.
- 15. STONE RIPRAP SHALL BE USED AS SHOWN ON THE PLANS TO PREVENT SCOURING AND DOWNSTREAM
- 16. EROSION CONTROL MEASURES AROUND PROPOSED INLETS AND CULVERTS SHALL BE CONSTRUCTED IMMEDIATELY AFTER THE DRAINAGE ITEMS ARE CONSTRUCTED.
- 17. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON SITE AT ALL TIMES.
- 18. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE ENGINEER.
- 19. ALL COMPLETED SLOPES SHALL BE SEEDED AND BLANKETED AS THE EXCAVATION PROCEEDS TO THE EXTENT CONSIDERED DESIRABLE AND PRACTICAL. PERMANENT SEEDING SHALL BE USED WHENEVER POSSIBLE, UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
- WHERE APPLICABLE AND AS INDICATED ON THE PLANS, TEMPORARY DITCH CHECKS SHALL B INSTALLED IN ALL EXISTING AND PROPOSED ROADSIDE DITCHES AT EVERY 1 FT DROP IN ELEVATION.
- 21. ALL EXISTING INLETS AND PIPES WITHIN LIMITS OF CONSTRUCTION OR WHICH WILL RECEIVE RUNOFF FROM DISTURBED AREAS WILL BE PROTECTED AS SHOWN ON THE PLANS AND AS DIRECTED BY
- 22. DEPENDING ON THE TIMING BETWEEN STORM SEWER INSTALLATION AND THE GRADING ASSOCIATED WITH ROADWAY WIDENING, TEMPORARY SEEDING OF ALL DISTURBED AREAS MAY BE NECESSARY.
- 23. SIMILARLY, DEPENDING ON THE TIMING BETWEEN GRADING ACTIVITIES AND CONCRETE GUTTER AND CURB INSTALLATION, A SECOND TEMPORARY SEEDING OF ALL DISTURBED AREAS MAY BE NECESSARY.
- 24. SIMILARLY, DEPENDING ON THE TIMING BETWEEN CONCRETE GUTTER AND CURB INSTALLATION AND FINAL GRADING AND TOPSOIL RESPREAD, A THIRD TEMPORARY SEEDING OF ALL DISTURBED AREAS MAY
- 25. ULTIMATELY, ALL DISTURBED AREAS OF THE SITE SHALL BE BROUGHT TO FINAL GRADE, RESPREAD WITH TOPSOIL AND ESTABLISHED WITH PERMANENT VEGETATION AND COVERED WITH TEMPORARY EROSION CONTROL BLANKET.
- 26. ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER. MAINTENANCE AND CLEANING OF THE EROSION CONTROL ITEMS SHALL BE INCLUDED IN THE RESPECTIVE EROSION CONTROL PAY ITEM.

DESIGNED -

DRP

VJD

08/14/2013

DRAWN

DATE

CHECKED

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REVISED

REVISED

27. EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE SEQUENCE OF STAGE CONSTRUCTION.

630.724.9202 fax

www.v3co.com

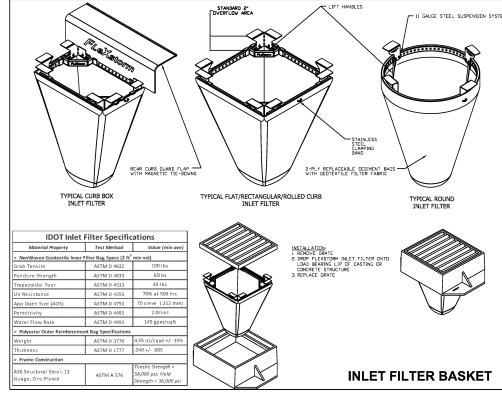
28. TEMPORARY DRAINAGE SHALL BE CONSTRUCTED BY THE CONTRACTOR AND APPROVED BY THE DTE

29. THE CONTRACTOR'S ATTETION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE VILLAGE OF LYNWOOD. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BY A CERTIFIED ARBORIST BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY

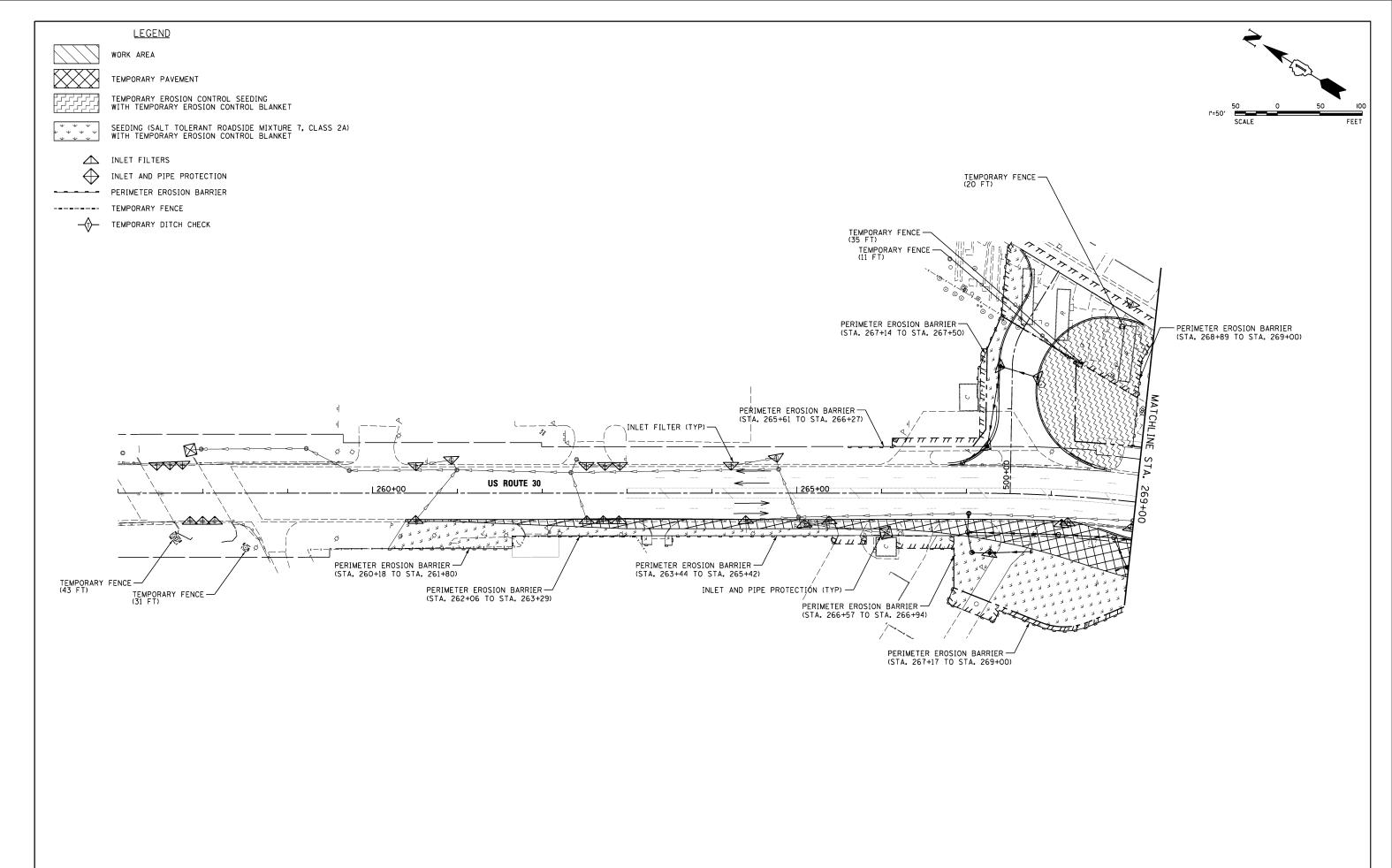
30. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. MAJOR ROOTS OF A TREE THAT ARE TO REMAIN IN PLACE EXTENDING INTO THE EXCAVATION AREAS AT AN ELEVATION THAT WOULD INTEFERE WITH ANY PORTION OF THE PLANNED CONSTRUCTION SHALL BE SEVERED AT A POINT IMMEDIATELY OUTSIDE OF THE EXCAVATION AREA IN A MANNER THAT WILL CAUSE THE LEAST AMOUNT OF SYSTEMIC DAMAGE TO THE REMAINING TREE STRUCTURE. ANY DAMAGE DONE TO EXISTING ITEMS TO REMAIN BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.

31. THE CONTRACTOR SHALL ERECT A TEMPORARY FENCE AROUND ALL TREES TO REMAIN WITHIN THE PROJECT AREA TO ESTABLISH A "TREE PROTECTION ZONE" AND AROUND EXISTING WETLANDS TO ESTABLISH A "WETLAND PROTECTION ZONE" BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOBSITE. NO WORK IS TO BE PERFORMED (OTHER THAN ROOT PRUNING), MATERIALS STORED OR VEHICLES DRIVEN OR PARKED WITHIN THE "TREE PROTECTION ZONE" AND "WETLAND PROTECTION ZONE". REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.

32. THE CONTRACTOR SHALL ATTACH AN ALUMINUM SIGN WITH THE FOLLWING TEXT: PROTECTED WETLAND NO INTRUSION. THE SIGN(S) SHALL BE ATTACHED TO THE METAL STAKES BY A METHOD APPROVED BY THE ENGINEER. THE SIGN(S) WILL BE PROVIDED BY THE DEPARMENT AND SHALL BE PICKED UP BY THE CONTRACTOR FROM THE DISTRICT ONE ROADSIDE DEVELOPMENT ARCHITECT IN SCHAUMBURG, ILLINOIS. SCHEDULING THE PICKUP OF THE SIGNS CAN BE ARRANGED BY CONTACTING THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT AT (847)705-4171. WHEN WORK HAS BEEN COMPLETED, THE SIGN SHALL BE RETURNED TO THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT. THE COST OF PICKING UP, ATTACHING THE SIGNS TO THE TEMPORARY FENCE STAKES AND RETURNING THE SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONRACT UNIT PRICE FOR TEMPROARY FENCE.



PAID FOR AS INLET FILTERS.

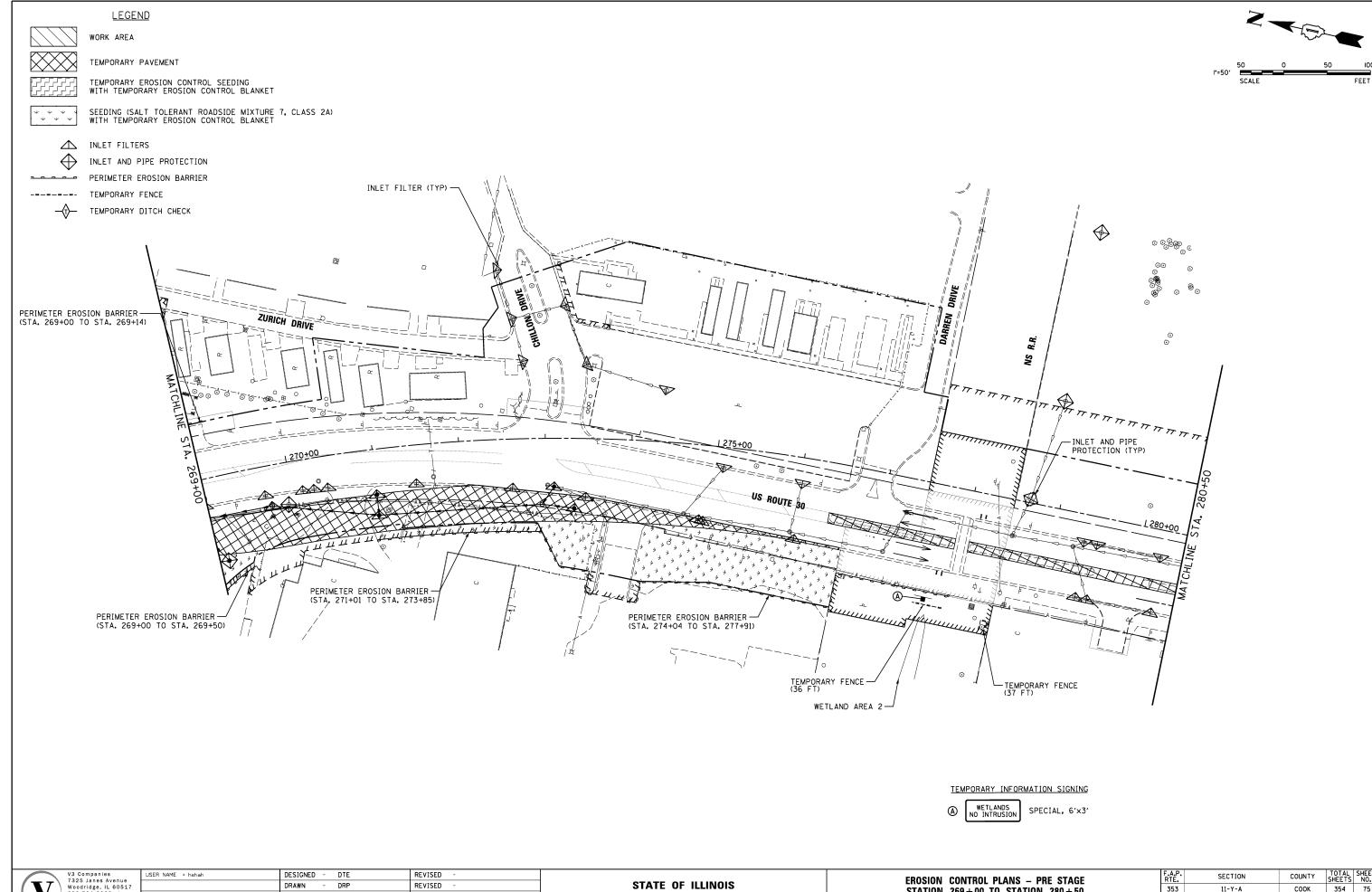


| Y | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com |
|---|--|
| | |

| USER NAME = hshah | DESIGNED | - | DIE | KENIZED - | |
|-----------------------------|----------|---|------------|-----------|--|
| | DRAWN | - | DRP | REVISED - | |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - | |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - | |

| STATI | E 01 | F ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| EROSION CONTROL PLANS – PRE STAGE | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEE NO. |
|--|----------------|-----------------|------------|-----------------|-------------|
| STATION 257 + 00 TO STATION 269 + 00 | 353 | 11-Y-A | соок | 354 | 74 |
| | | | CONTRAC | NO. 6 | 50R19 |
| SCALE: 1" - 50' SHEET NO. 1 OF 5 SHEETS STA. 257+00 TO STA. 269+00 | | ILLINOIS FED. A | ID PROJECT | | |



| T 7325 Janes Avenue RECTION STATE OF ILLINOIS RECTION RECTION STATE OF ILLINOIS | | | |
|---|-------------|-------|------|
| STATION 269 + 00 TO STATION 280 + 50 353 11-Y-A | COOK 35 | 354 | 75 |
| 630.724.9202 phone FLOT SCALE = 50.0000 // in. CHECKED - VJD REVISED - DEPARTMENT OF TRANSPORTATION | CONTRACT NO | NO. F | OR19 |
| WWW.V3co.com PLOT DATE = 8/21/2013 DATE - 08/14/2013 REVISED - SCALE: 1" - 50' SHEET NO. 2 OF 5 SHEETS STA. 269+00 TO STA. 280+50 ILLINOIS FED. | D PROJECT | | |

LEGEND

WORK AREA

TEMPORARY PAVEMENT

TEMPORARY EROSION CONTROL SEEDING
WITH TEMPORARY EROSION CONTROL BLANKET

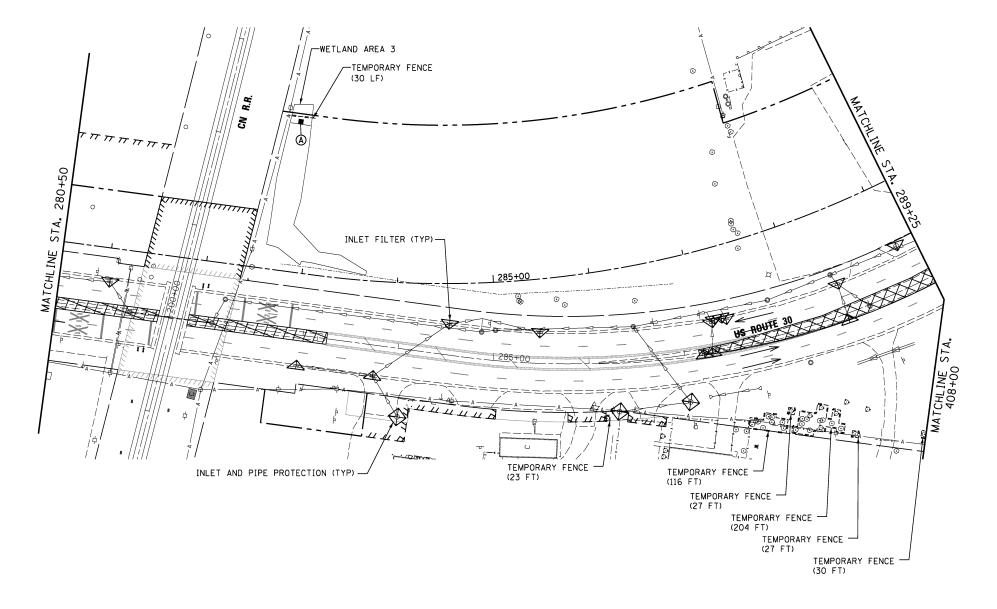
SEEDING (SALT TOLERANT ROADSIDE MIXTURE 7, CLASS 2A)
WITH TEMPORARY EROSION CONTROL BLANKET

INLET FILTERS

INLET AND PIPE PROTECTION
PERIMETER EROSION BARRIER

---- TEMPORARY FENCE

TEMPORARY DITCH CHECK



TEMPORARY INFORMATION SIGNING

(A) WETLANDS NO INTRUSION SPECIAL, 6'x3'

| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

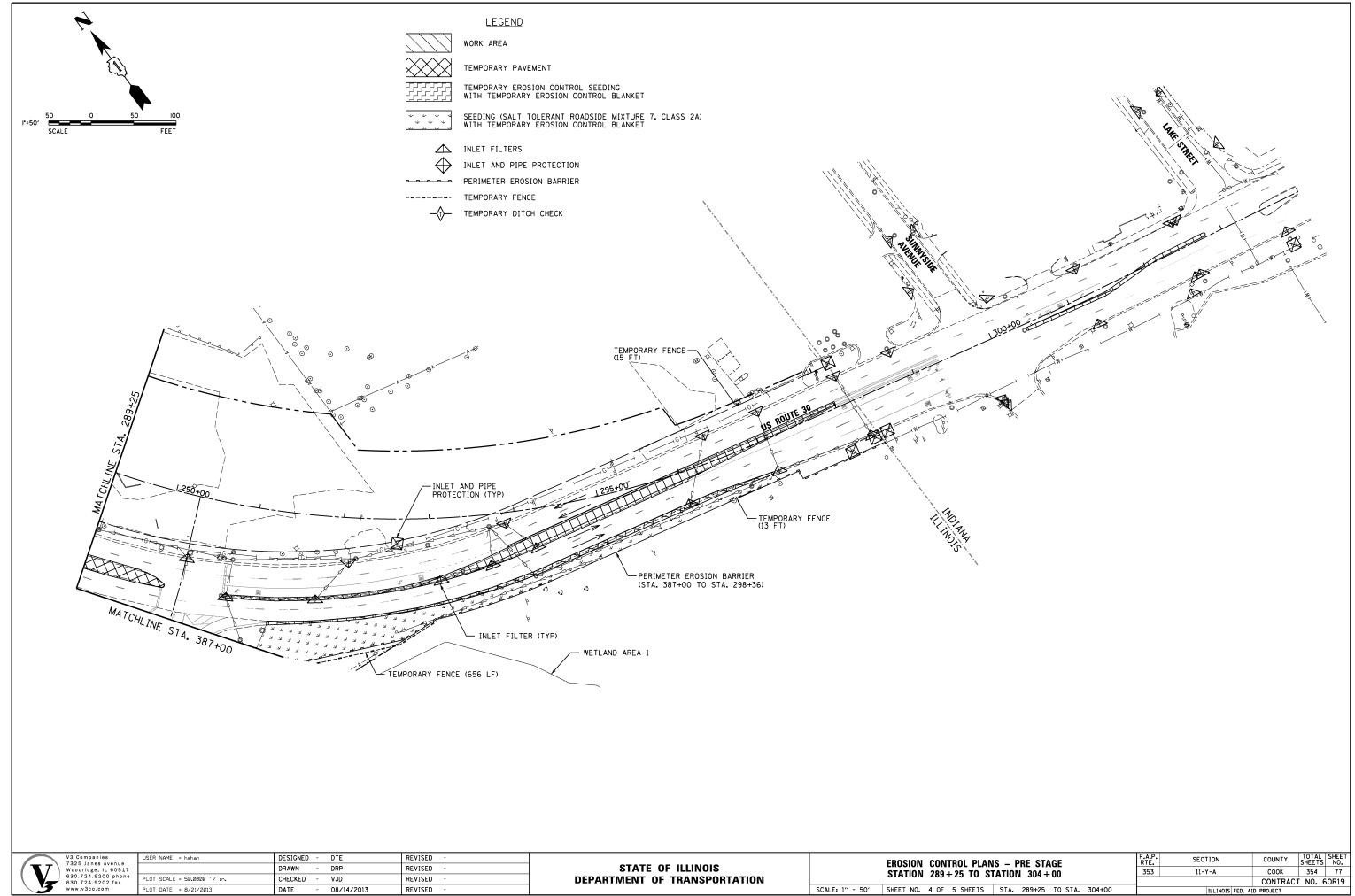
| STATE | OF | : ILLINOIS | |
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| DEPARTMENT | OF | TRANSPORTATION | |

| | EROSION | CONT | ROL PLAN | S – F | PRE STA | GE | | F.A.P. RTE. | SECTION | |
|-----------------|-----------|--------|----------|-------|---------|---------|--------|----------------|-----------------|---|
| | | | 50 TO S1 | - | | | | 353 | 11-Y-A | Ī |
| | | | | | | | | | | Ī |
| SCALE: 1" - 50' | SHEET NO. | 3 OF ! | 5 SHEETS | STA. | 280+50 | TO STA. | 289+25 | | ILLINOIS FED. A | D |

COUNTY SHEETS NO.

COOK 354 76

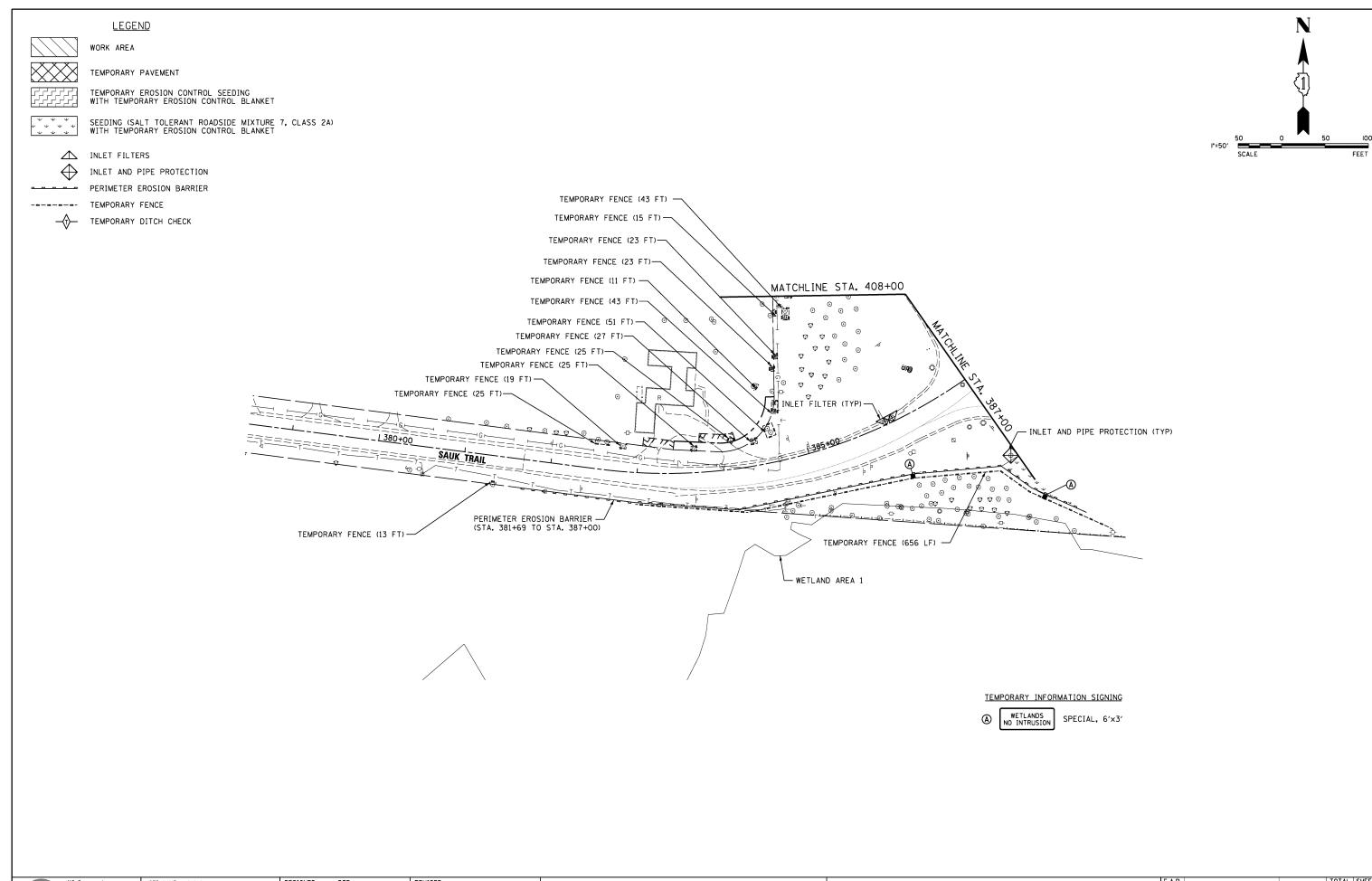
CONTRACT NO. 60R19



| USER NAME = hshah | DESIGNED | - | DIE | KENIZED - |
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| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

DEPARTMENT OF TRANSPORTATION

| EROSION CONTROL PLANS - PRE STAGE STATION 289+25 TO STATION 304+00 | | | | | F.A.P. RTE. | F.A.P. SECTION | | | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---------------|----------------|------|--------|----------------|----------------|------------|----------|----------|-----------------|--------------|
| | | | | | 353 | 11-Y | '-A | | соок | 354 | 77 |
| U 17111011 | 200 1 20 10 0 | | | | | | | | CONTRACT | NO. 6 | OR19 |
| SHEET NO. | 4 OF 5 SHEETS | STA. 289+25 TO | STA. | 304+00 | | | ILLINOIS F | FED. AID | PROJECT | | |

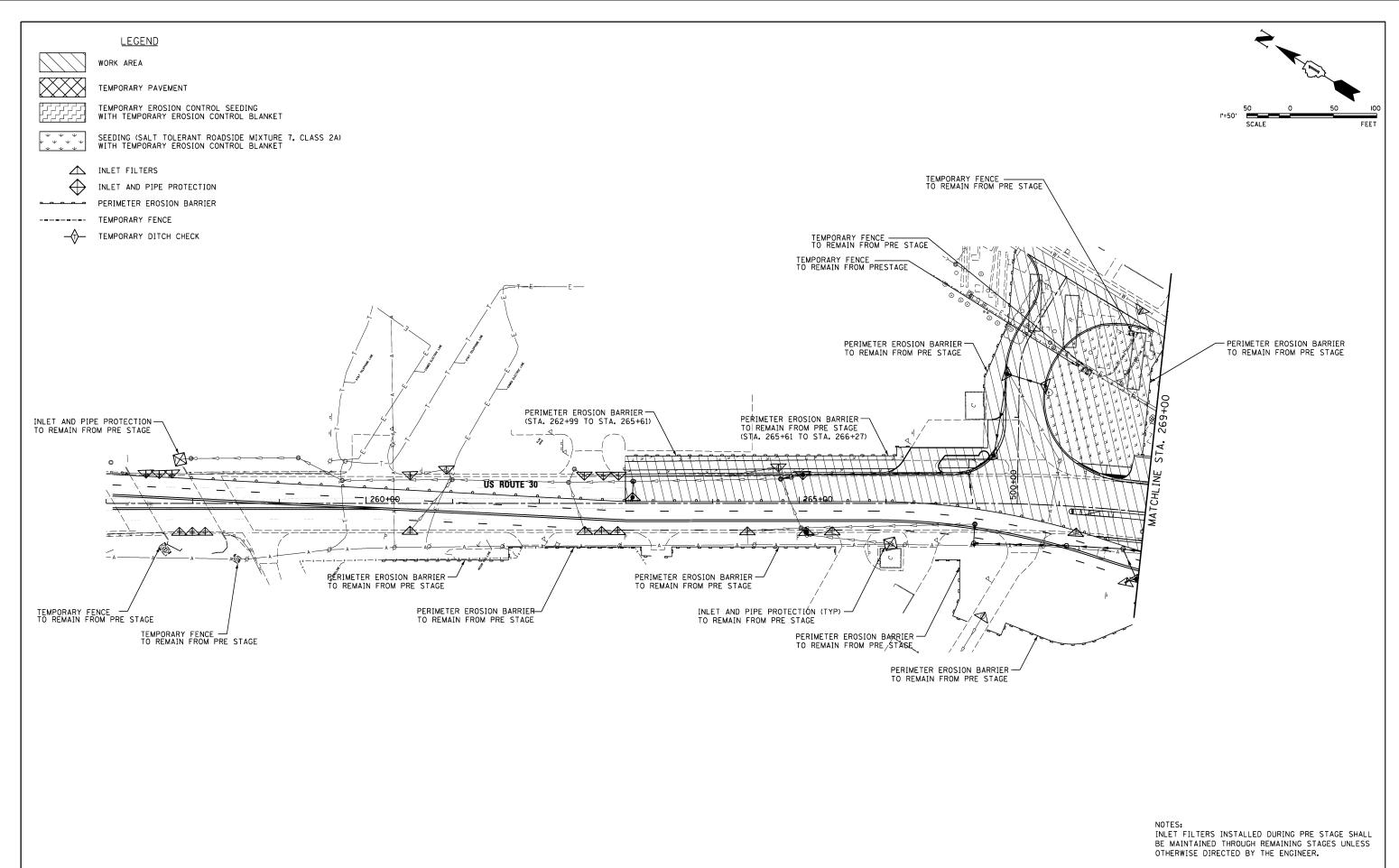


| (\mathbf{V}) | 73 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com |
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| USER NAME = hshah | DESIGNED | | DIE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| STAT | E 01 | F ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| EROSION CONTROL PLANS – PRE STAGE | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|------------------|-----------|-----------------|--------------|
| STATION 378 + 50 TO STATION 387 + 00 | 353 | 11-Y-A | соок | 354 | 78 |
| | | | CONTRACT | NO. 6 | 50R19 |
| SCALE: 1" - 50' SHEET NO. 5 OF 5 SHEETS STA. 378+50 TO STA. 387+00 | | ILLINOIS FED. AI | D PROJECT | | |



F.A.P. SECTION COUNTY TOTAL SHEET NO.

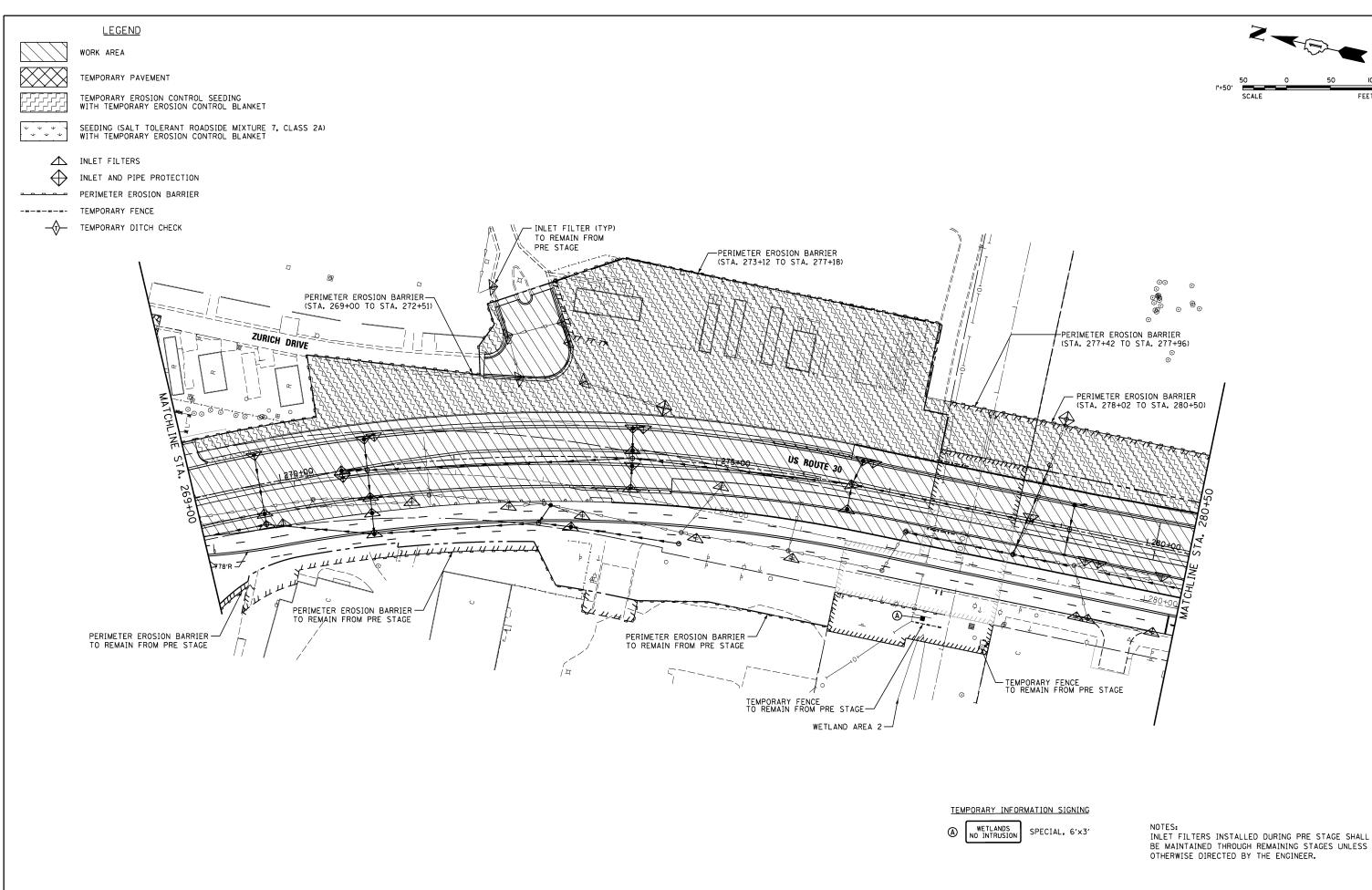


| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |
| | | | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| EROSION CONTROL PLANS — STAGE 1 & STAGE 2 STATION 257+00 TO STATION 269+00 | | | | | | | 353 | S | | |
|---|-----------------|-----------|--------|--------|------|--------|---------|--------|--|--|
| | SCALE: 1" - 50' | SHEET NO. | 1 OF 5 | SHEETS | STA. | 257+00 | TO STA. | 269+00 | | |

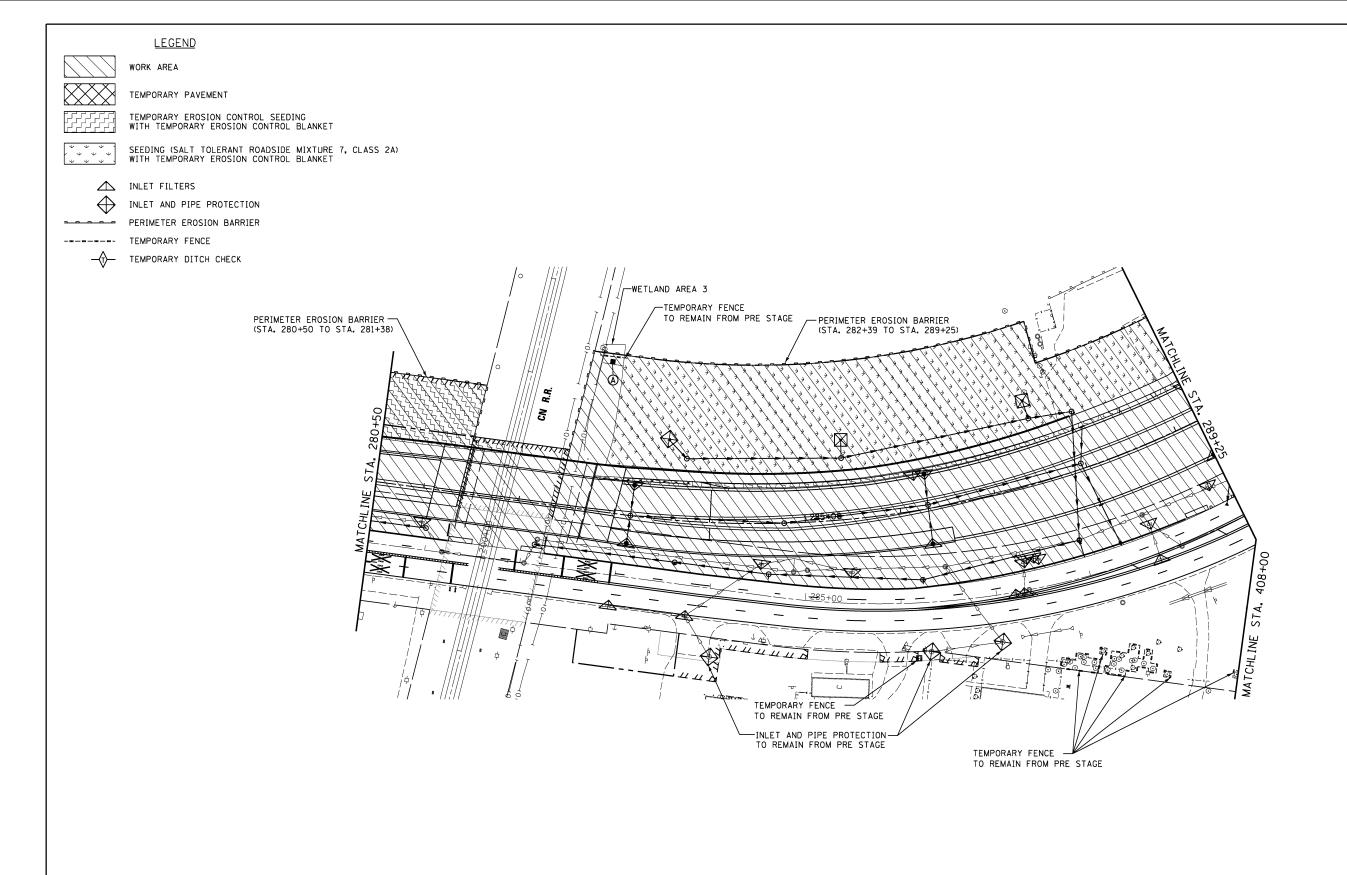
| RTE. | SECTION | COUNTY | SHEETS | NO. | | | | | | |
|------|---------------------------|----------|--------|------|--|--|--|--|--|--|
| 353 | 11-Y-A | соок | 354 | 79 | | | | | | |
| | | CONTRACT | NO. 6 | OR19 | | | | | | |
| | ILLINOIS FED. AID PROJECT | | | | | | | | | |



7325 Janes Avenue Woodridge, IL 6051 630.724.9200 phot 630.724.9202 fax www.v3co.com STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLANS - STAGE 1 & STAGE 2 STATION 269+00 TO STATION 280+50

SCALE: 1" - 50' SHEET NO. 2 OF 5 SHEETS STA. 269+00 TO STA. 280+50



TEMPORARY INFORMATION SIGNING

SPECIAL, 6'x3'

NOTES: INLET FILTERS INSTALLED DURING PRE STAGE SHALL BE MAINTAINED THROUGH REMAINING STAGES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

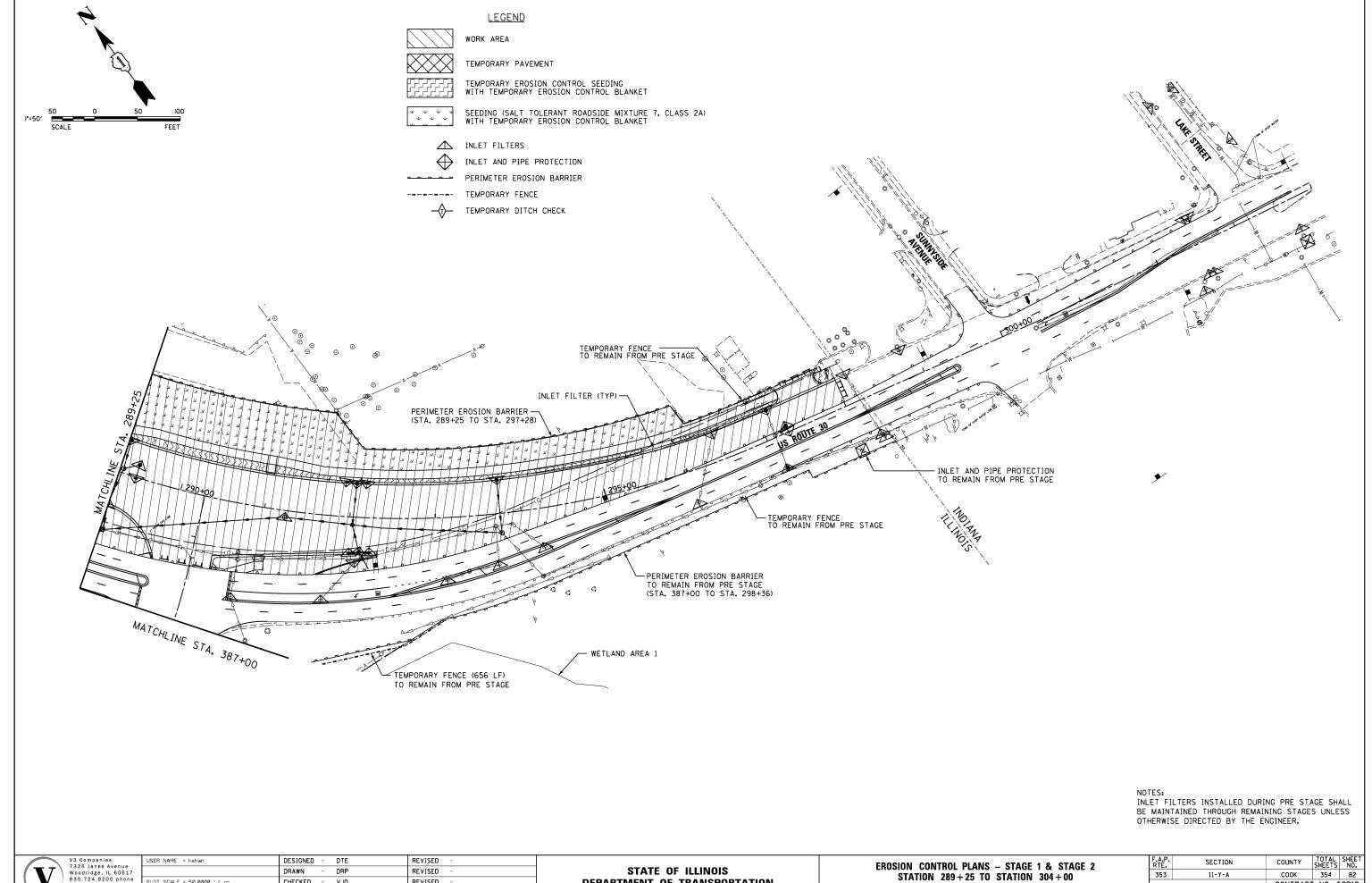


| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| STATE | OF | ILLINOIS |
|------------|----|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| EROSION CONTROL PLANS - STAGE 1 & STAGE 2 | | | | | | | | F.A.P. SECTION | | CC | |
|---|-----------|------|----------|------|--------|---------|--------|----------------|-----------------|-------|--|
| STATION 280 + 50 TO STATION 289 + 25 | | | | | | | 353 | 11-Y-A | | | |
| CIATION EUG 10 TO CIATION EUG 1EG | | | | | | | | | | CC | |
| SCALE: 1" - 50' | SHEET NO. | 3 OF | 5 SHEETS | STA. | 280+50 | TO STA. | 289+25 | | ILLINOIS FED. A | D PRO | |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------|-------------------|------------|-----------------|--------------|
| 353 | 11-Y-A | соок | 354 | 81 |
| | | CONTRACT | NO. 6 | OR19 |
| | TILL INOIS FED. A | ID PROJECT | | |

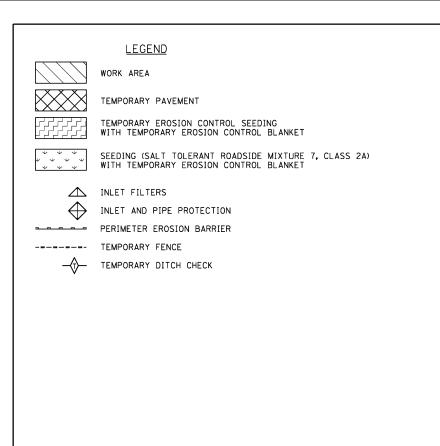


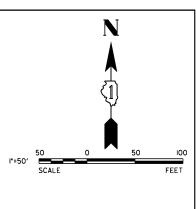
V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com

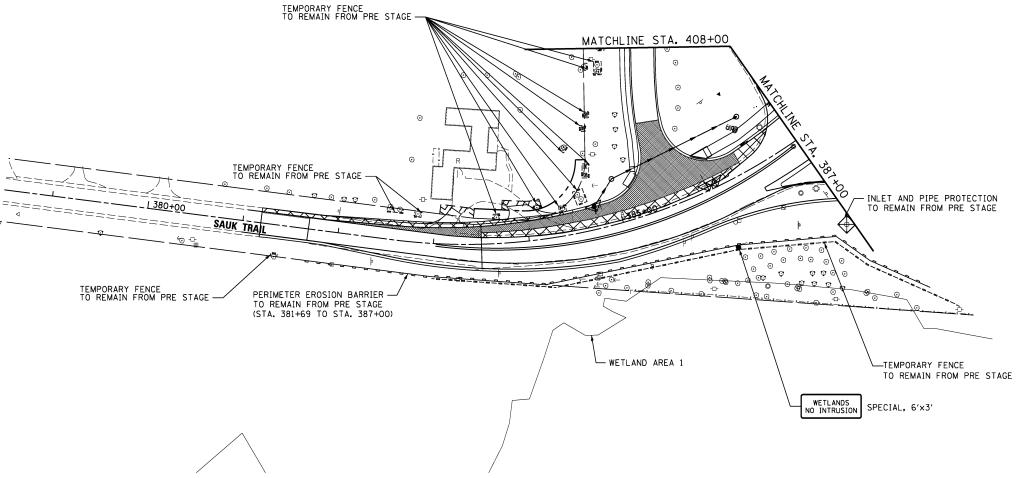
LOT SCALE = 50.0000 '/ in. CHECKED VJD REVISED LOT DATE = 8/21/2013 DATE 08/14/2013 REVISED

DEPARTMENT OF TRANSPORTATION

STATION 289 + 25 TO STATION 304 + 00 SCALE: 1" - 50' SHEET NO. 4 OF 5 SHEETS STA. 289+25 TO STA. 304+00 CONTRACT NO. 60R19







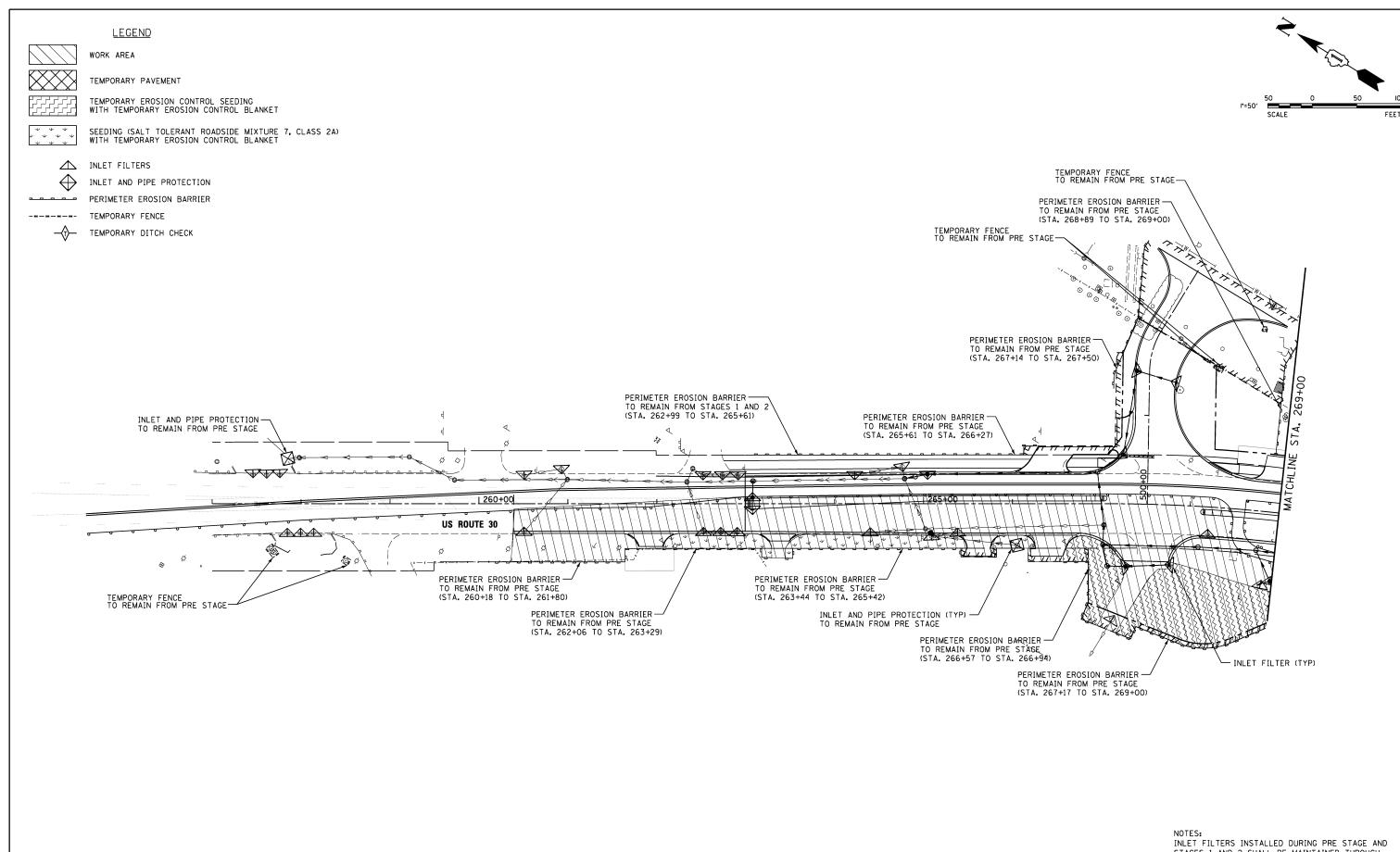
NOTES: INLET FILTERS INSTALLED DURING PRE STAGE SHALL BE MAINTAINED THROUGH REMAINING STAGES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

| | V3 Companies |
|---------------|---------------------|
| / — -\ | 7325 Janes Avenue |
| | Woodridge, IL 60517 |
| | 630.724.9200 phone |
| \ V _ | 630.724.9202 fax |
| \ | www.v3co.com |

| USER NAME = hshah | DESIGNED | - | DTE | REVISED - | Π |
|-----------------------------|----------|---|------------|-----------|---|
| | DRAWN | - | DRP | REVISED - | ı |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - | ı |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - | 1 |
| | | | | | _ |

| STATE O | F ILLINOIS |
|---------------|----------------|
| DEPARTMENT OF | TRANSPORTATION |

| EROSION CONTROL PLANS - STAGE 1 & STAGE 2 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|---------------|-------------|-----------------|--------------|
| STATION 378+50+00 TO STATION 387+00 | 353 | 11-Y-A | соок | 354 | 83 |
| | | | CONTRAC | NO. | 60R19 |
| SCALE: 1" - 50' SHEET NO. 5 OF 5 SHEETS STA. 378+50 TO STA. 387+00 | | ILLINOIS FED. | AID PROJECT | | |



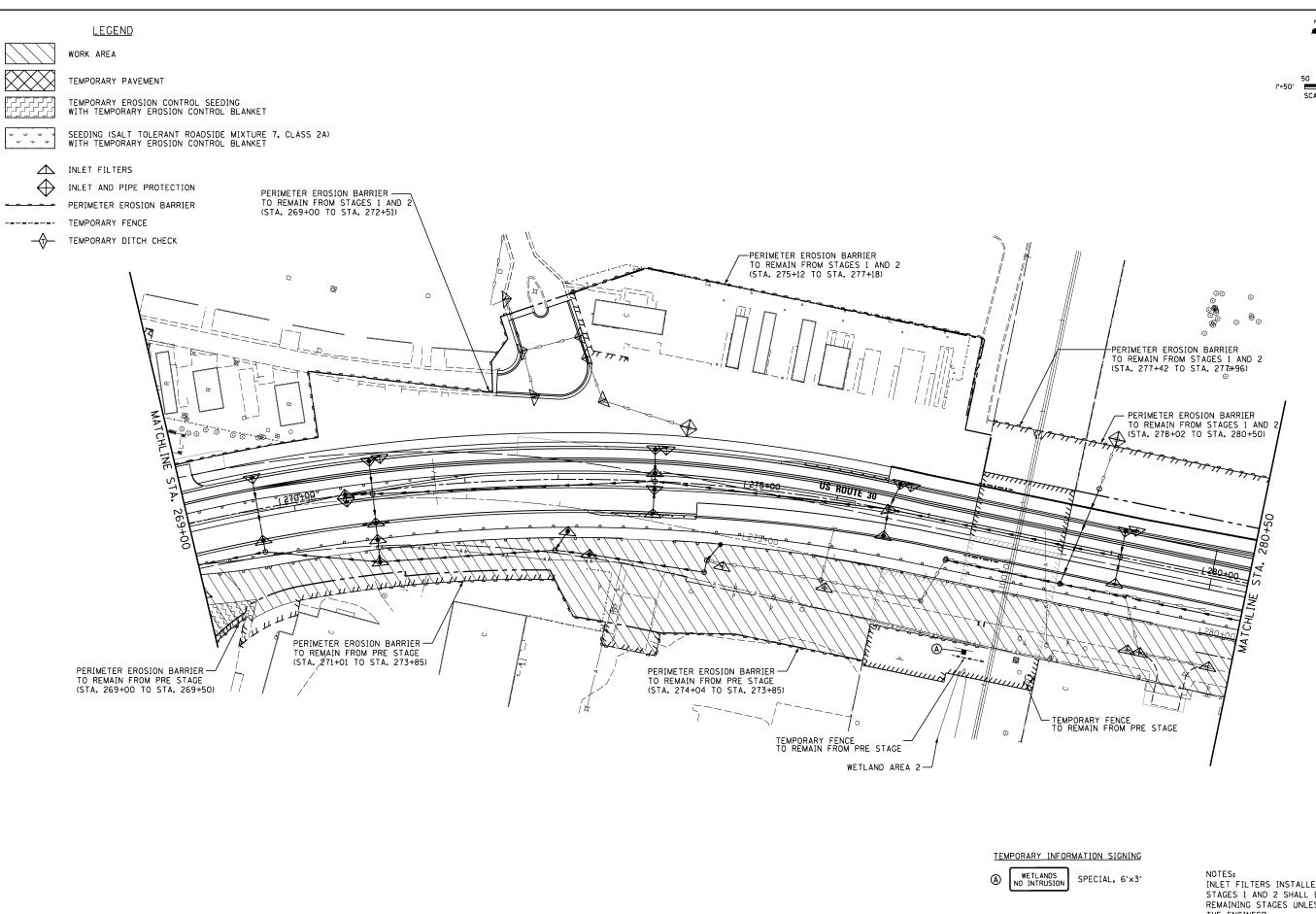
NOTES: INLET FILTERS INSTALLED DURING PRE STAGE AND STAGES 1 AND 2 SHALL BE MAINTAINED THROUGH REMAINING STAGES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.



| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |
| | | | | |

| STATI | E OI | F ILLINOIS | |
|------------|------|----------------|--|
| DEPARTMENT | 0F | TRANSPORTATION | |

| EROSION CONTROL PLANS - STAGE 3 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|------------------|-----------|-----------------|--------------|
| STATION 257+00 TO STATION 269+00 | 353 | 11-Y-A | COOK | 354 | 84 |
| 51711311 237 1 30 1 3 51711311 233 1 33 | | | CONTRAC | NO. 6 | OR19 |
| SCALE: 1" - 50' SHEET NO. 1 OF 5 SHEETS STA. 257+00 TO STA. 269+00 | | ILLINOIS FED. AI | D PROJECT | | |



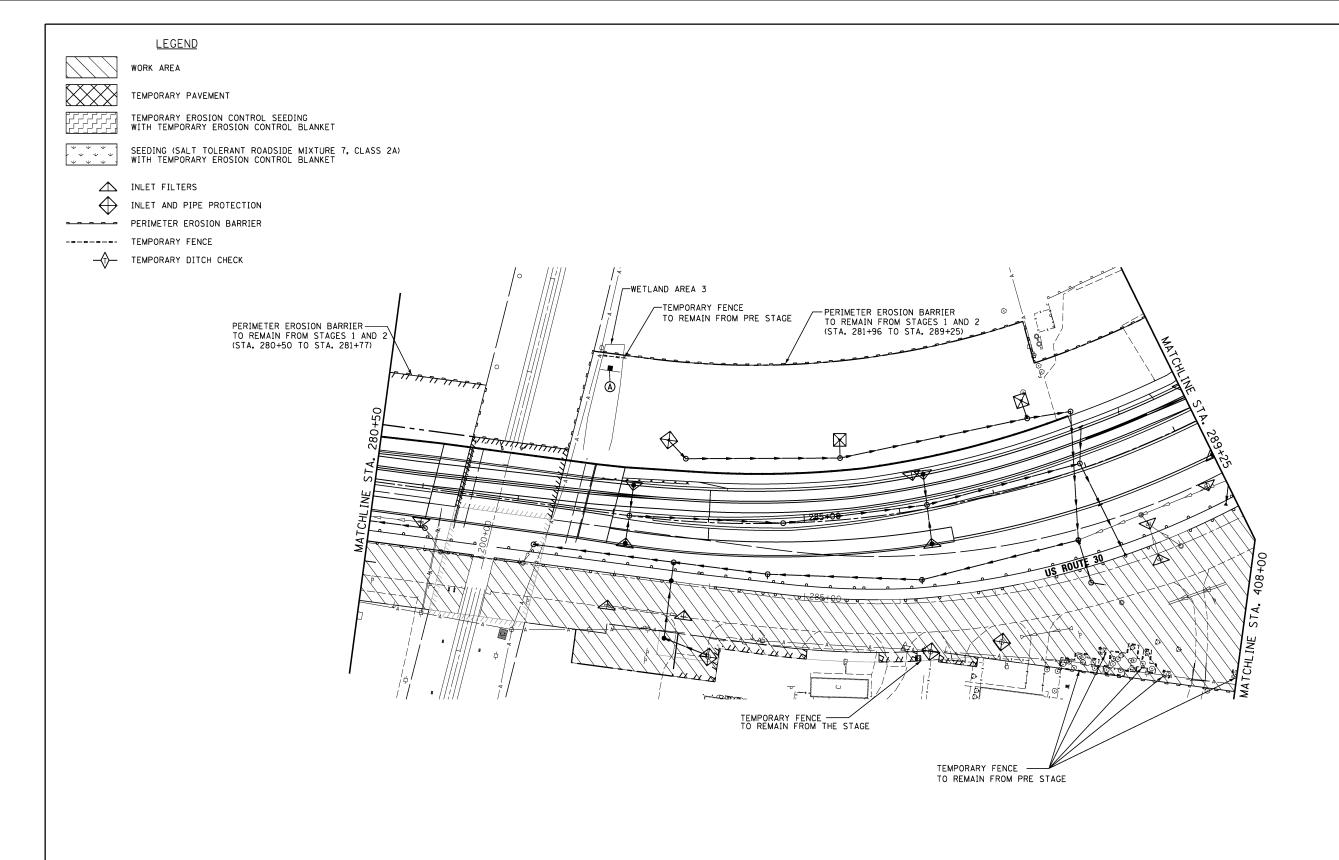
NOTES:
INLET FILTERS INSTALLED DURING PRE STAGE AND
STAGES 1 AND 2 SHALL BE MAINTAINED THROUGH
REMAINING STAGES UNLESS OTHERWISE DIRECTED BY
THE ENGINEER.

| V | V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax |
|---|--|
| 5 | www.v3co.com |

| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |
| | | | | |

| STATE | E OF | : ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| EROSION CONTROL PLANS - STAGE 3 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|------------------|-----------|-----------------|--------------|
| STATION 269+00 TO STATION 280+50 | 353 | 11-Y-A | соок | 354 | 85 |
| 01/11/01/ 200 / 00 10 01/11/01/ 200 / 00 | | | CONTRACT | NO. 6 | OR19 |
| SCALE: 1" - 50' SHEET NO. 2 OF 5 SHEETS STA. 269+00 TO STA. 280+50 | | ILLINOIS FED. AI | D PROJECT | | |



TEMPORARY INFORMATION SIGNING

(A) WETLANDS SPECIAL, 6'x3'

NOTES:
INLET FILTERS INSTALLED DURING PRE STAGE AND
STAGES 1 AND 2 SHALL BE MAINTAINED THROUGH
REMAINING STAGES UNLESS OTHERWISE DIRECTED BY
THE ENGINEER.

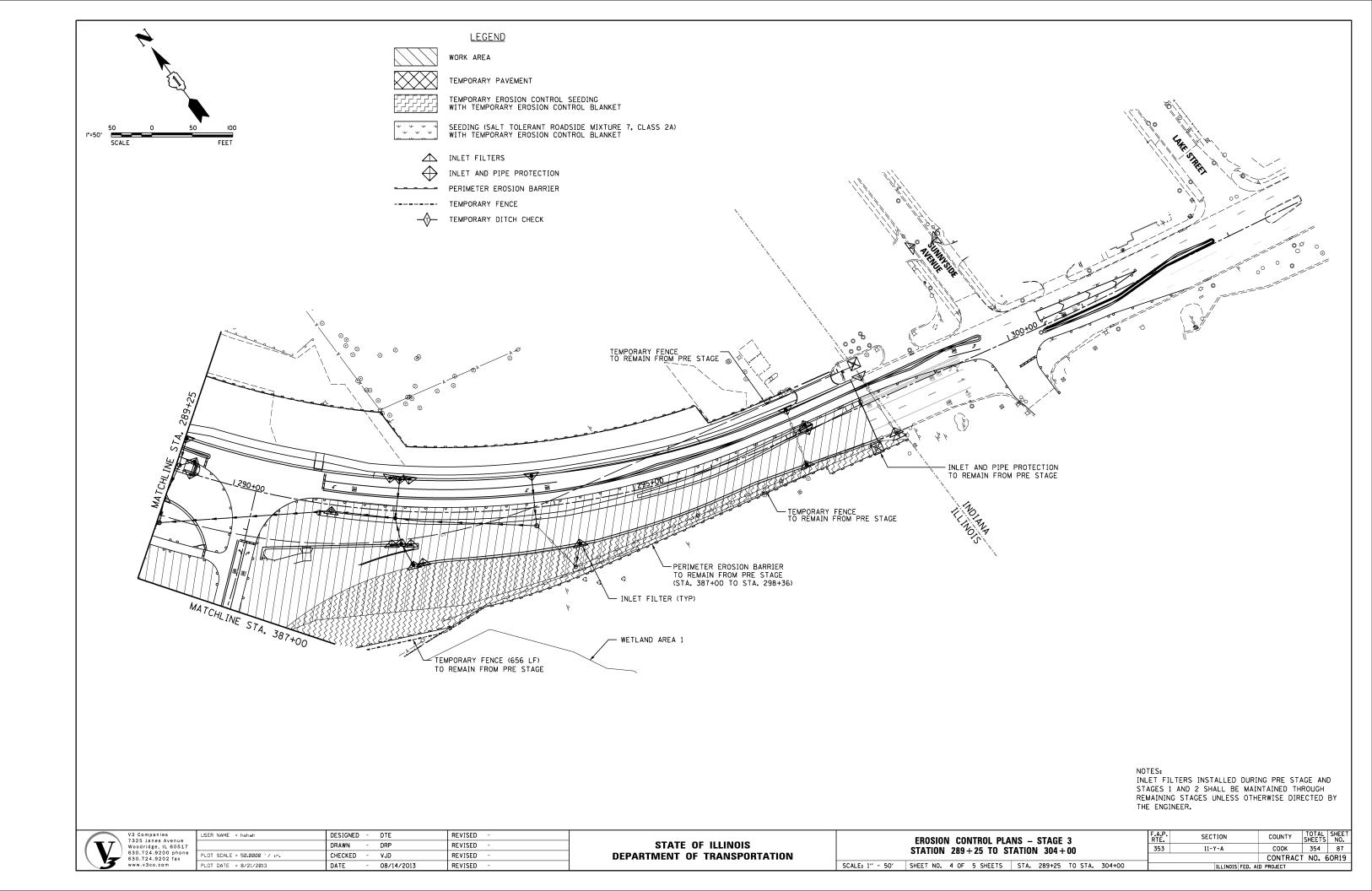


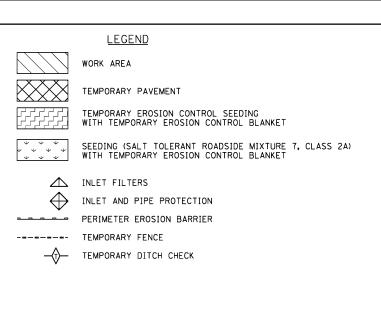
| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

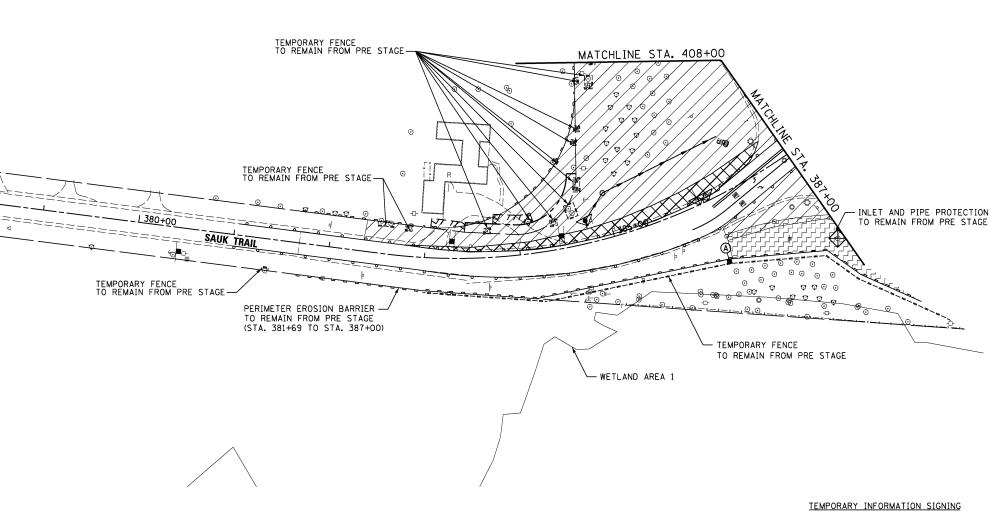
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| EROSION CONTROL PL STATION 280 + 50 TO \$ SCALE: 1" - 50' SHEET NO. 3 OF 5 SHEETS | | |
|---|-------------------------|----------------------------|
| SCALE: 1" - 50' | SHEET NO. 3 OF 5 SHEETS | STA. 280+50 TO STA. 289+25 |

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------|-----------------|------------|-----------------|--------------|
| 353 | 11-Y-A | соок | 354 | 86 |
| | | CONTRACT | NO. 6 | OR19 |
| | ILLINOIS FED. A | ID PROJECT | | |







NOTES:
INLET FILTERS INSTALLED DURING PRE STAGE AND
STAGES 1 AND 2 SHALL BE MAINTAINED THROUGH
REMAINING STAGES UNLESS OTHERWISE DIRECTED BY
THE ENGINEER.

| | V3 Companies |
|------------|---------------------|
| / | 7325 Janes Avenue |
| | Woodridge, IL 60517 |
| | 630.724.9200 phon |
| \ \ | 630.724.9202 fax |
| \ ' | www.v3co.com |

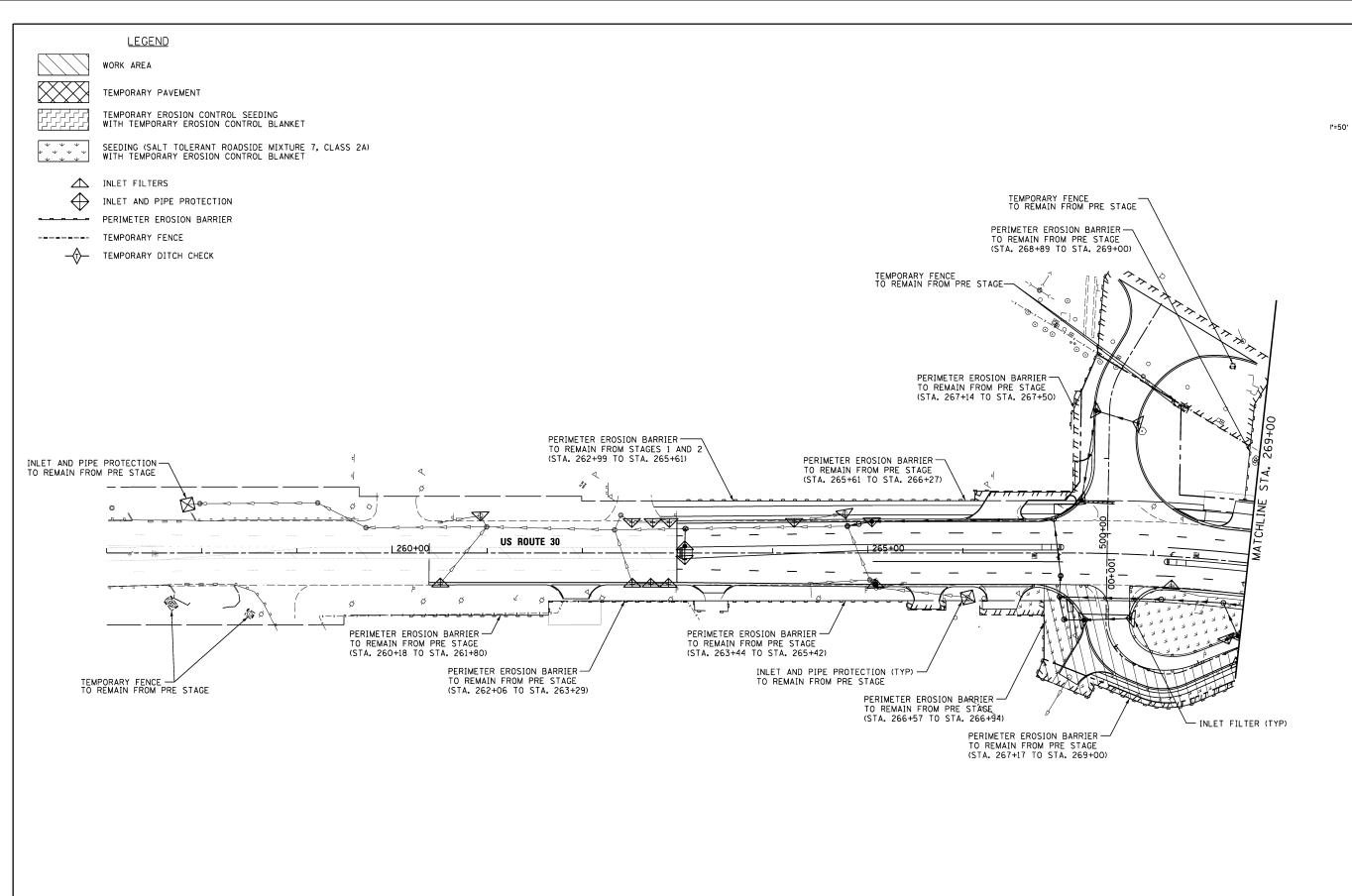
| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |

| STATI | E OF | : ILLINOIS | |
|------------|------|----------------|--|
| DEPARTMENT | 0F | TRANSPORTATION | |

| | | EROSION CONTROL PLA | NS – STAGE 3 | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-----------------|-------------------------|---------------------|--------|----------------|------------------|-----------|-----------------|--------------|
| ı | | STATION 378 + 50 TO ST | | | 353 | 11-Y-A | СООК | 354 | 88 |
| ١ | | | | | | | CONTRACT | NO. 6 | 60R19 |
| | SCALE: 1" - 50' | SHEET NO. 5 OF 5 SHEETS | STA. 378+50 TO STA. | 387+00 | | ILLINOIS FED. AI | D PROJECT | | |

WETLANDS NO INTRUSION

SPECIAL, 6'x3'



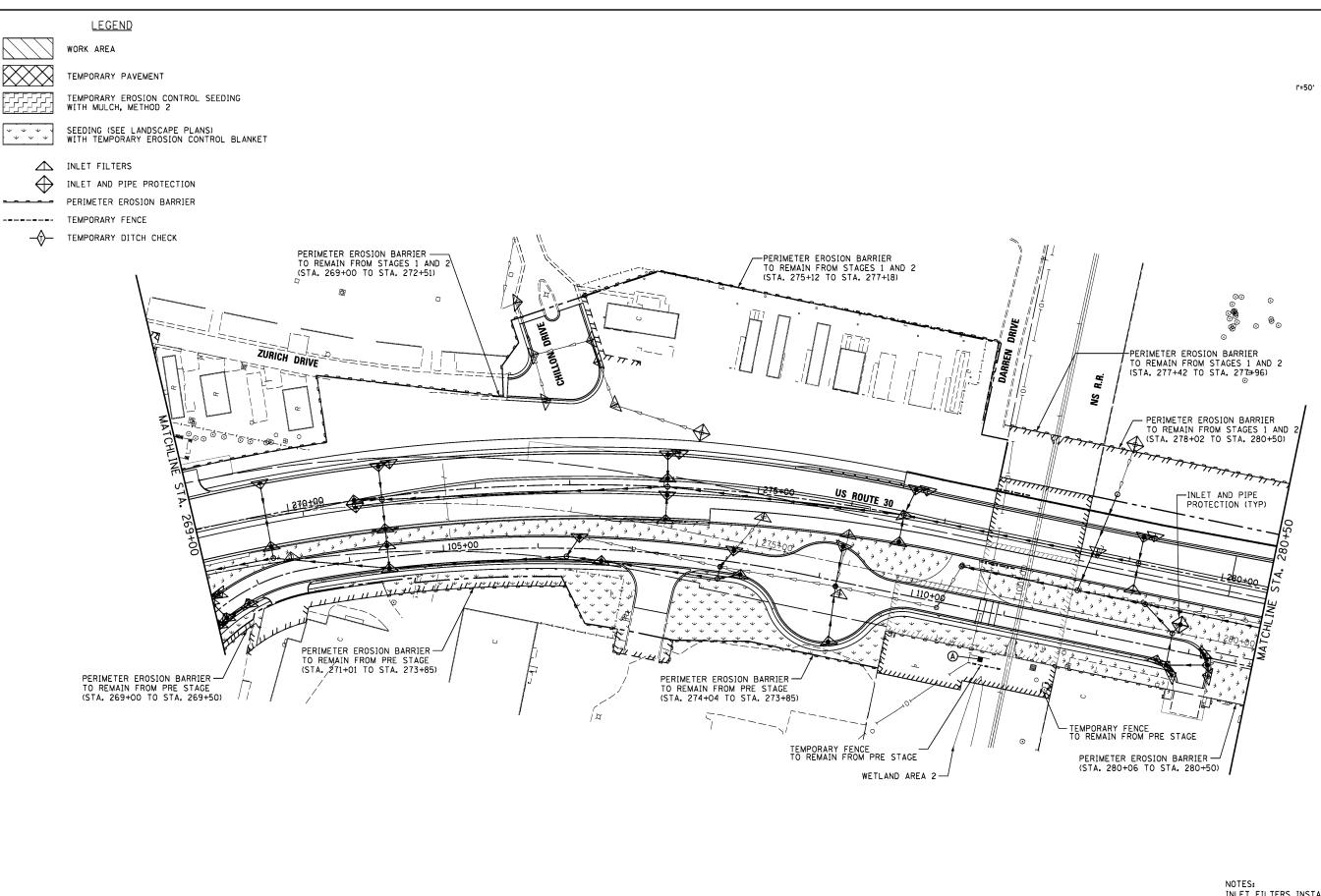
NOTES:
INLET FILTERS INSTALLED DURING ALL PREVIOUS
STAGES SHALL BE MAINTAINED THROUGH REMAINING
STAGES UNLESS OTHERWISE DIRECTED BY THE
ENGINEER.



| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |
| | | | | |

| STAT | E 01 | F ILLINOIS |
|------------|------|----------------|
| DEPARTMENT | 0F | TRANSPORTATION |

| EROSION CONTROL PLANS - STAGE 4a | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--|----------------|-----------------|-----------|-----------------|--------------|
| STATION 257+00 TO STATION 269+00 | 353 | 11-Y-A | COOK | 354 | 89 |
| | | | CONTRAC | T NO. 6 | OR19 |
| SCALE: 1" - 50' SHEET NO. 1 OF 5 SHEETS STA. 257+00 TO STA. 269+00 | | ILLINOIS FED. A | D PROJECT | | |



NOTES: INLET FILTERS INSTALLED DURING ALL PREVIOUS STACES SHALL BE MAINTAINED THROUGH REMAINING STACES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

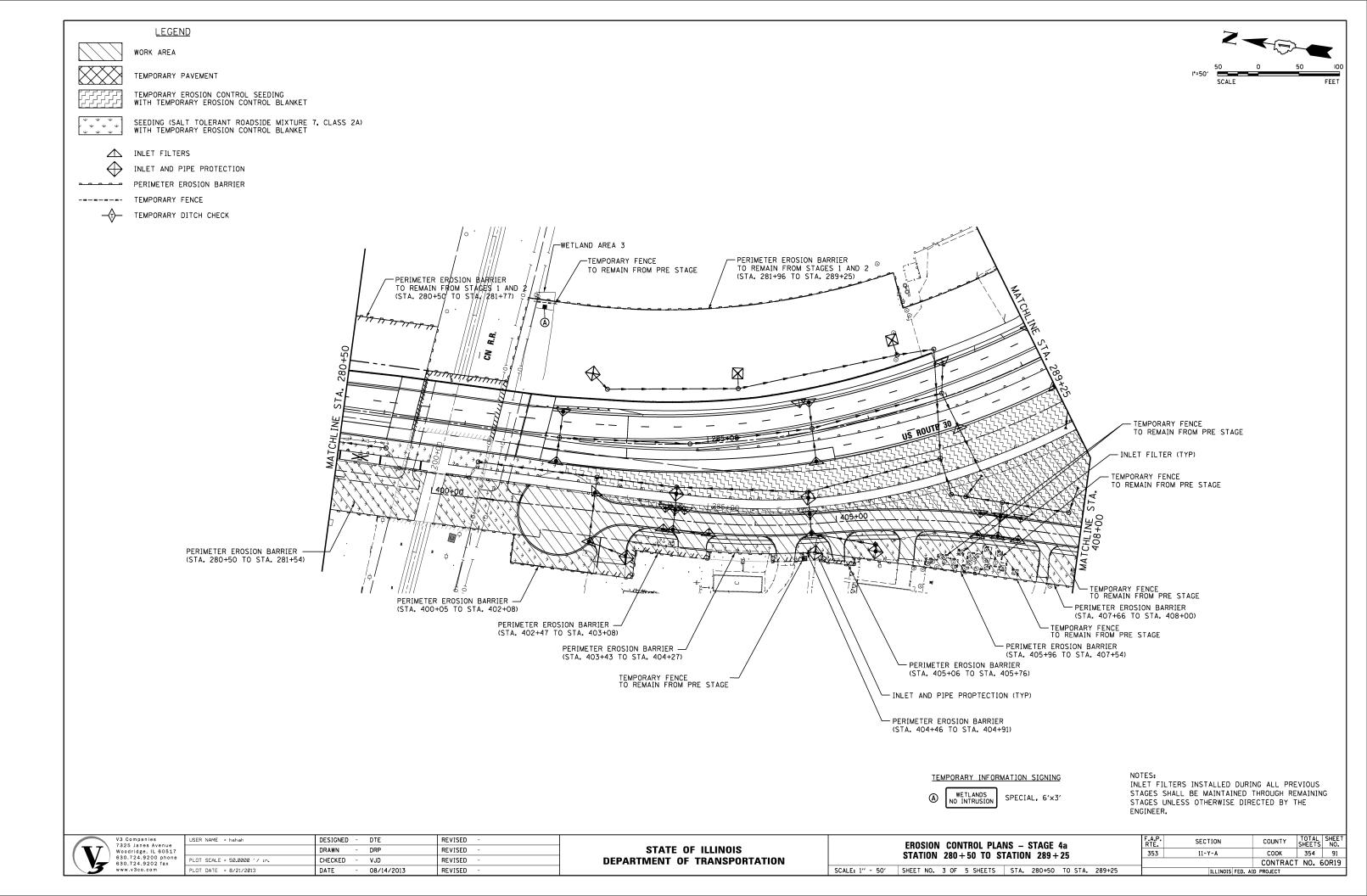
| NAME OF TAXABLE PARTY O | V3 Companies |
|--|---------------------|
| /— -\ | 7325 Janes Avenue |
| | Woodridge, IL 60517 |
| | 630.724.9200 phone |
| \ V | 630.724.9202 fax |
| | www.v3co.com |

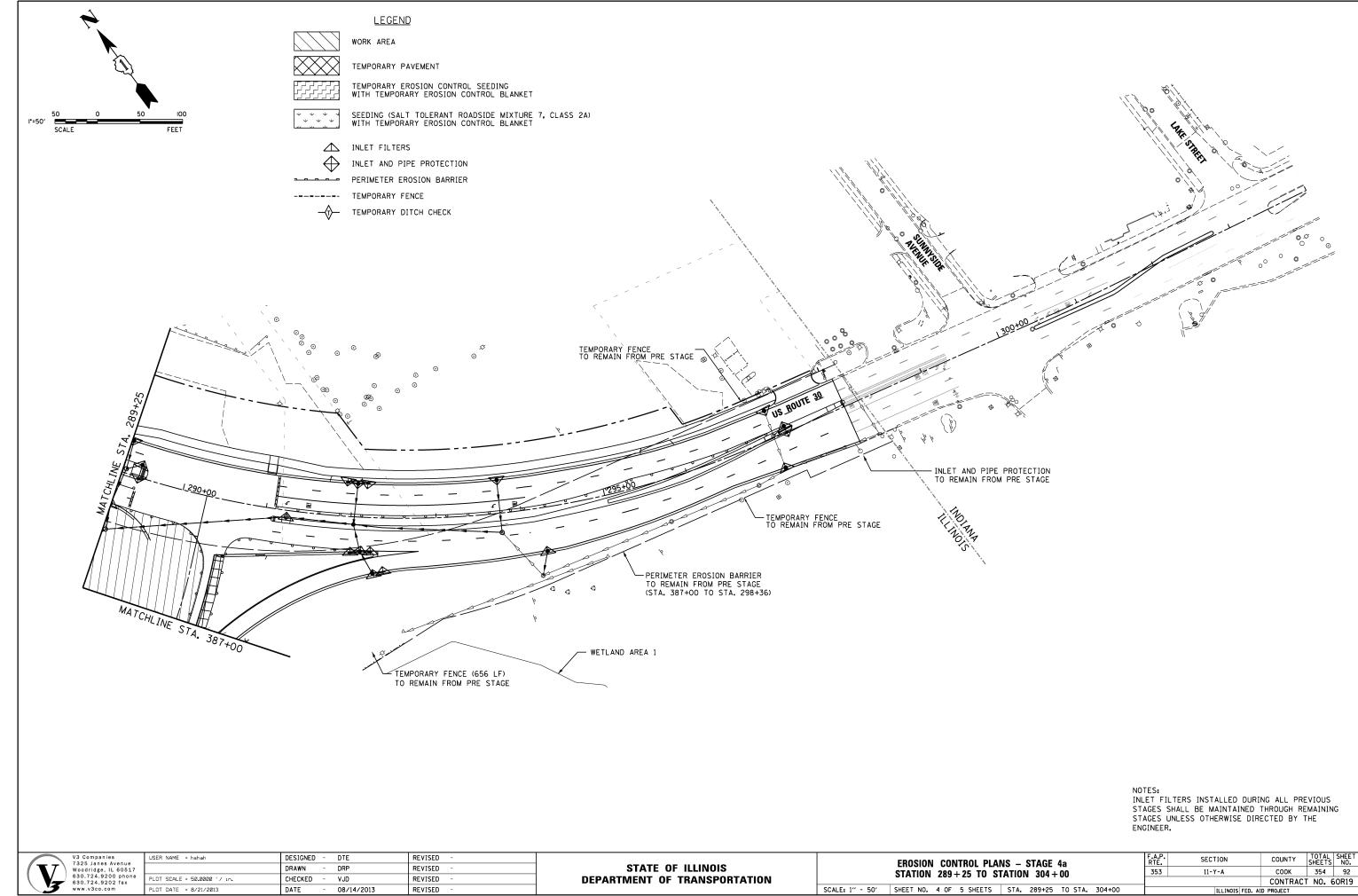
| USER NAME = dsherman | DESIGNED | - | DTE | REVISED - |
|-----------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50' | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 2/21/2014 | DATE | - | 02/21/2014 | REVISED - |

| STATE | : OF | ILLINOIS | |
|------------|------|----------------|--|
| DEPARTMENT | 0F | TRANSPORTATION | |

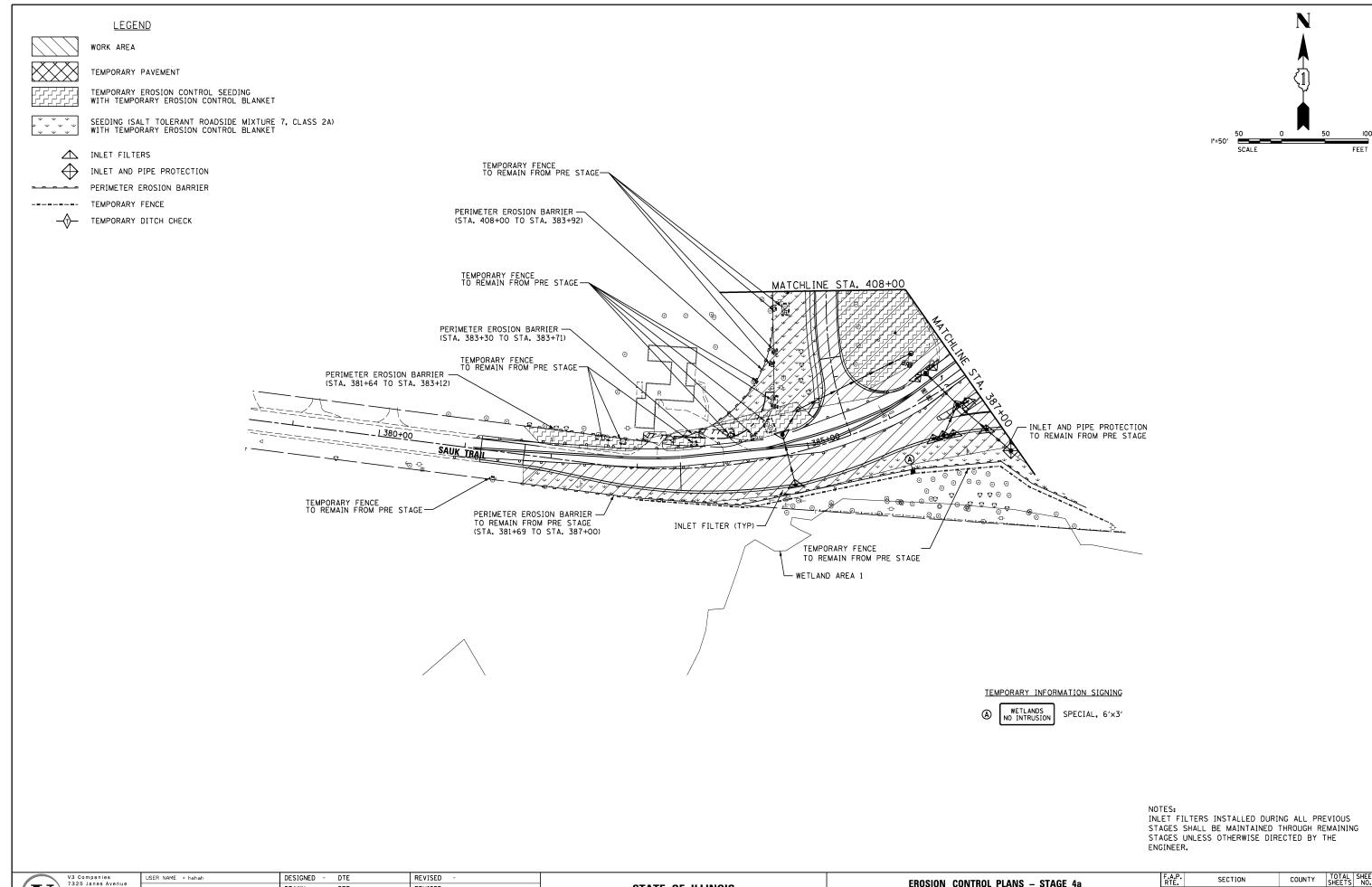
| | EROSION CONTROL PLANS - STAGE 4a Station 269+00 to Station 280+50 | 353 |
|-----------------|--|-----|
| SCALE: 1" - 50" | SHEET NO. 2 OF 5 SHEETS STA. 269+00 TO STA. 280+5 | 0 |

| .A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | |
|---------------|---------------------------|----------|-----------------|--------------|--|--|
| 353 | 11-Y-A | соок | 354 | 90 | | |
| | | CONTRACT | NO. 6 | OR19 | | |
| | ILLINOIS FED. AID PROJECT | | | | | |

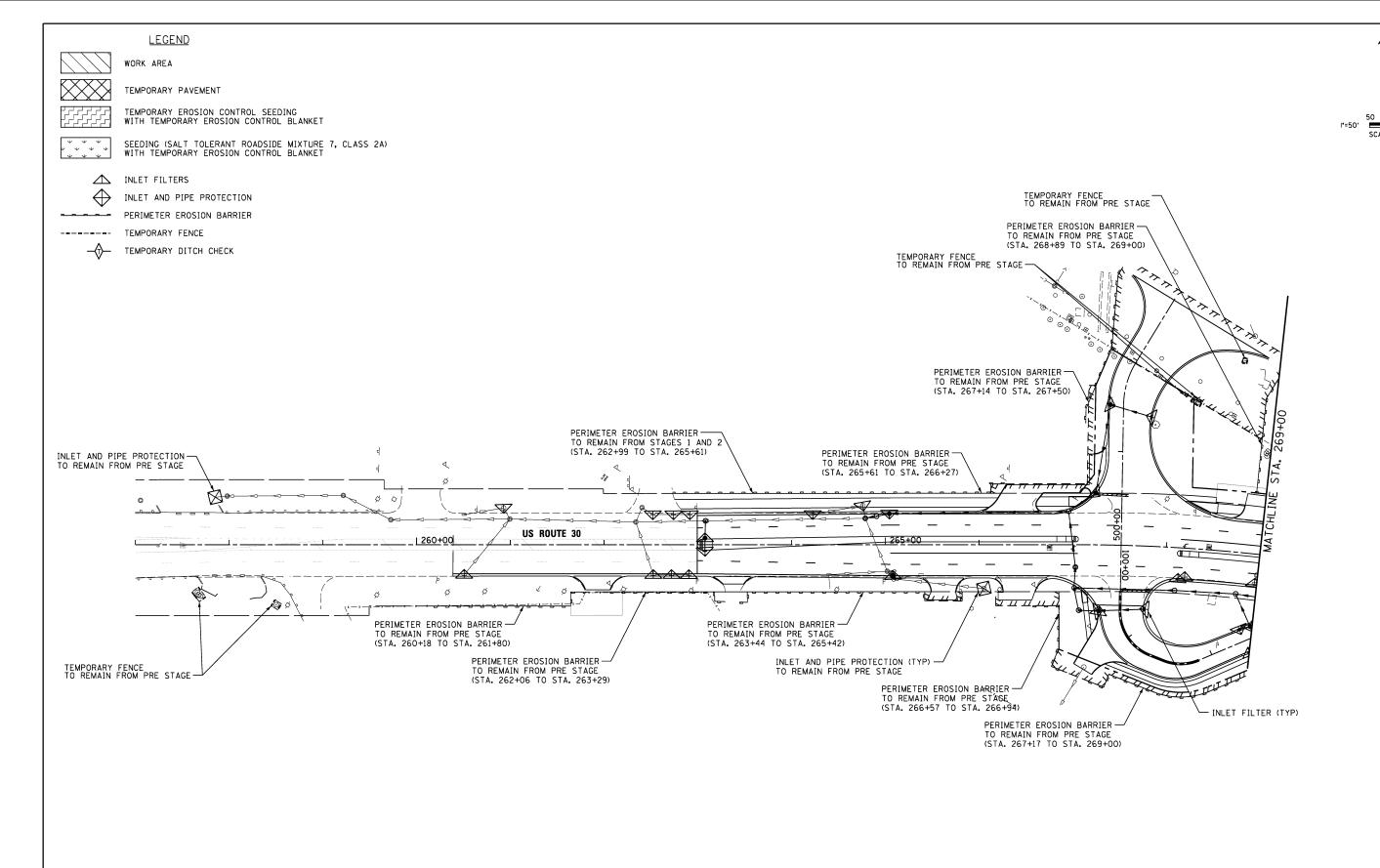




08/14/2013 REVISED



| | V3 Companies 7325 Janes Avenue | USER NAME = hshah | DESIGNED - DTE | REVISED - | | EROSION CONTROL PLANS - STAGE 4a | F.A.P. | SECTION | COUNTY | TOTAL SI | HEE |
|-------------|--|-----------------------------|-------------------|-----------|---------------------------------|--|--------|---------------------------|----------|----------|-----|
| 5 7) | Woodridge, IL 60517 | | DRAWN - DRP | REVISED - | STATE OF ILLINOIS | STATION 378+50 TO STATION 387+00 | 353 | 11-Y-A | СООК | 354 | 93 |
| V _ | 630.724.9200 phone 630.724.9202 fax | PLOT SCALE = 50.0000 '/ in. | CHECKED - VJD | REVISED - | DEPARTMENT OF TRANSPORTATION SO | | | | CONTRACT | NO. 60 | R19 |
| <u> </u> | www.v3co.com | PLOT DATE = 8/21/2013 | DATE - 08/14/2013 | REVISED - | | SCALE: 1" - 50' SHEET NO. 5 OF 5 SHEETS STA. 378+50 TO STA. 387+00 | | ILLINOIS FED. AID PROJECT | | | |



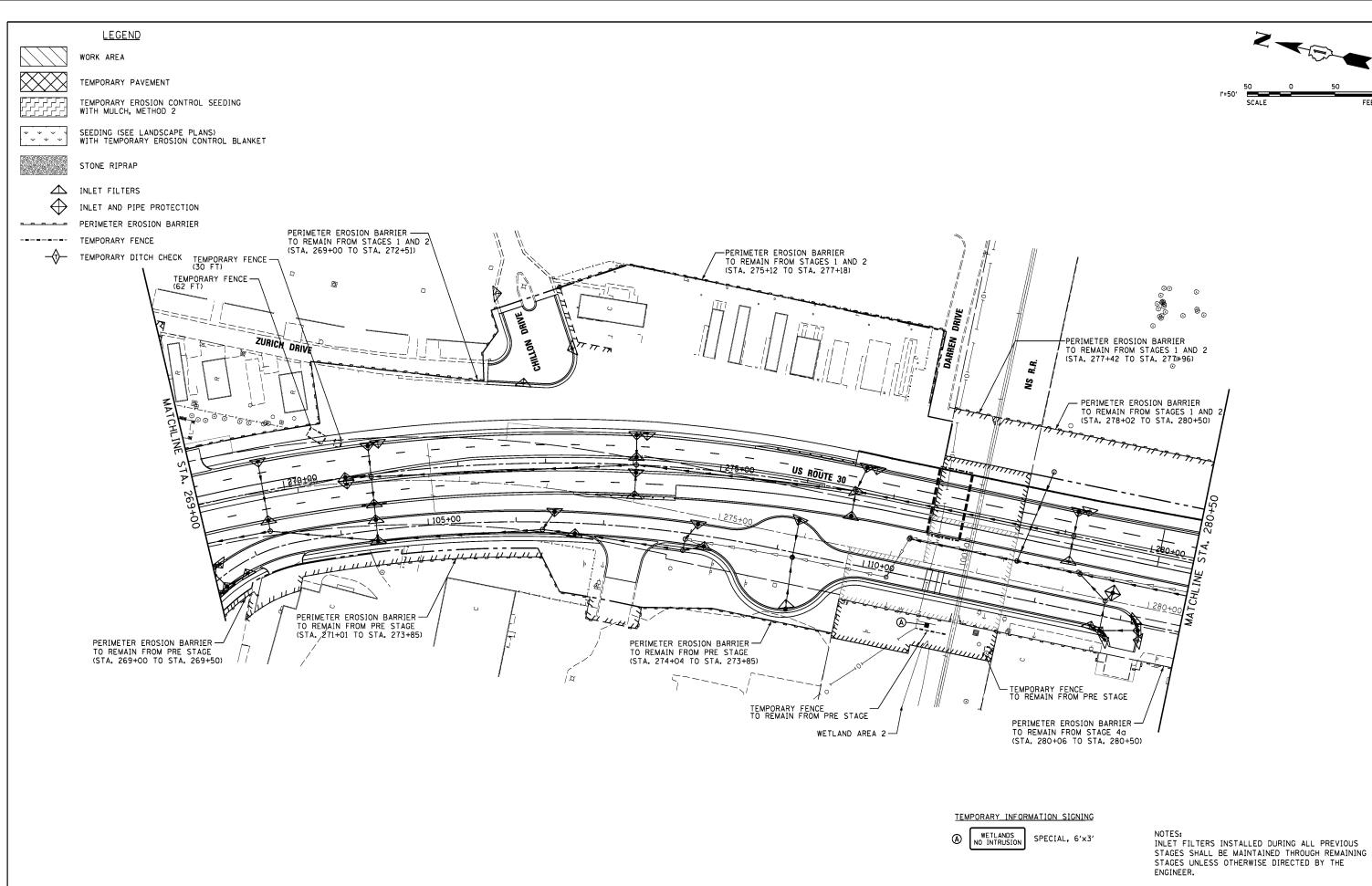
NOTES:
INLET FILTERS INSTALLED DURING ALL PREVIOUS
STAGES SHALL BE MAINTAINED THROUGH REMAINING
STAGES UNLESS OTHERWISE DIRECTED BY THE
ENGINEER.



| USER NAME = hshah | DESIGNED | - | DTE | REVISED - |
|-----------------------------|----------|---|------------|-----------|
| | DRAWN | - | DRP | REVISED - |
| PLOT SCALE = 50.0000 '/ in. | CHECKED | - | VJD | REVISED - |
| PLOT DATE = 8/21/2013 | DATE | - | 08/14/2013 | REVISED - |
| | | | | |

| STATE OF ILLINOIS | | | | | | |
|-------------------|----|----------------|--|--|--|--|
| DEPARTMENT | 0F | TRANSPORTATION | | | | |

| EROSION CONTROL PLANS – STAGE 4b | F.A.P. RTE. | SECTION | COUNTY | COUNTY TOTAL SHEETS | | |
|--|----------------|------------------|-----------|---------------------|-------|--|
| | 353 | 11-Y-A | COOK | 354 | 94 | |
| | | | CONTRAC | T NO. (| 50R19 | |
| SCALE: 1" - 50' SHEET NO. 1 OF 5 SHEETS STA. 257+00 TO STA. 269+00 | | ILLINOIS FED. AI | D PROJECT | | | |



V3 Companies 7325 Janes Avenue Woodridge, IL 60517 630.724.9200 phone 630.724.9202 fax www.v3co.com

 USER NAME = dishermen
 DESIGNED - DTE
 REVISED - DRAWN - DRP
 REVISED - DRAWN - DRP

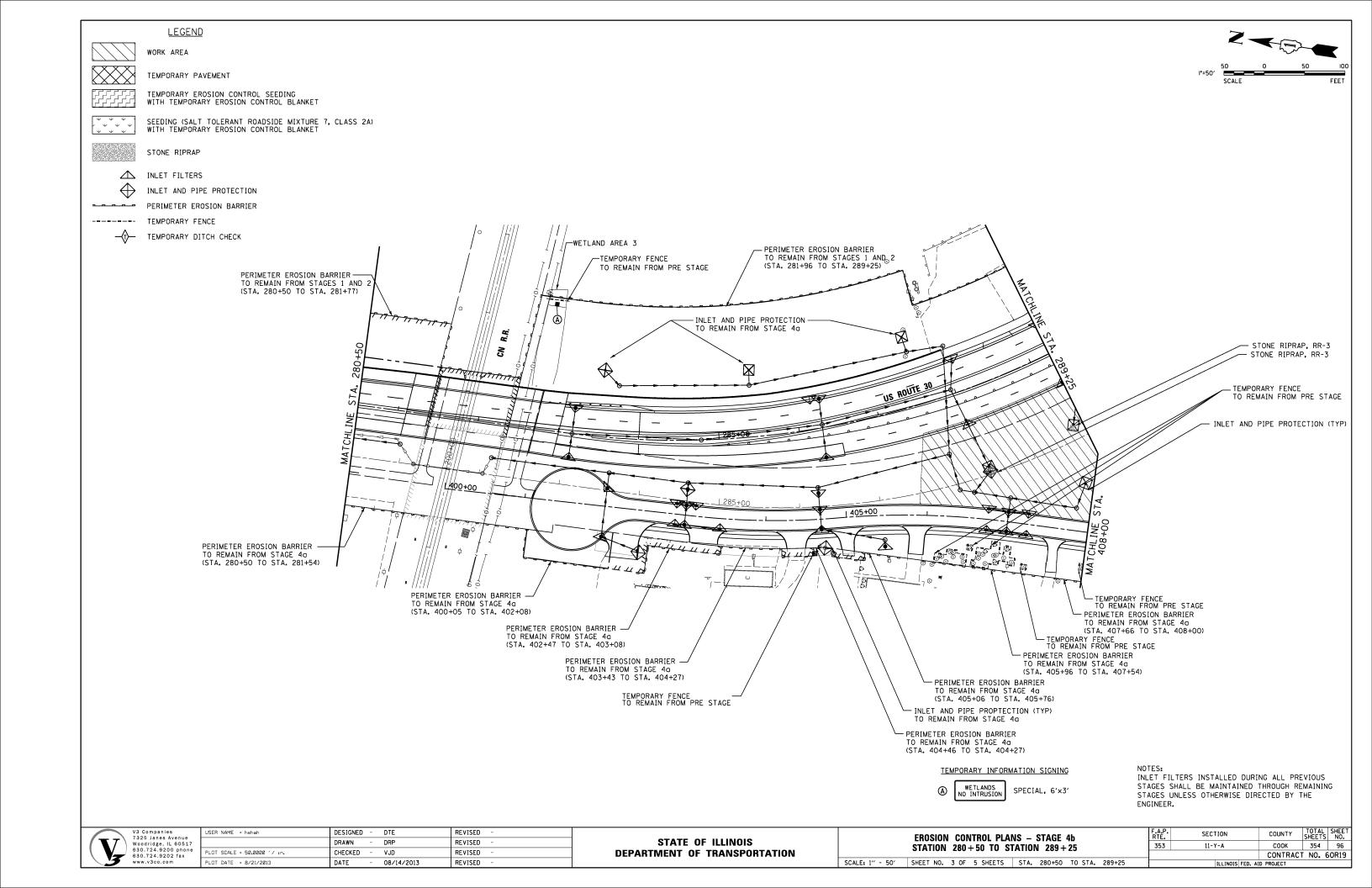
 PLOT SCALE = 58'
 CHECKED - VJD REVISED - DATE = 2/21/2814
 DATE - 02/21/2014 REVISED - DATE -

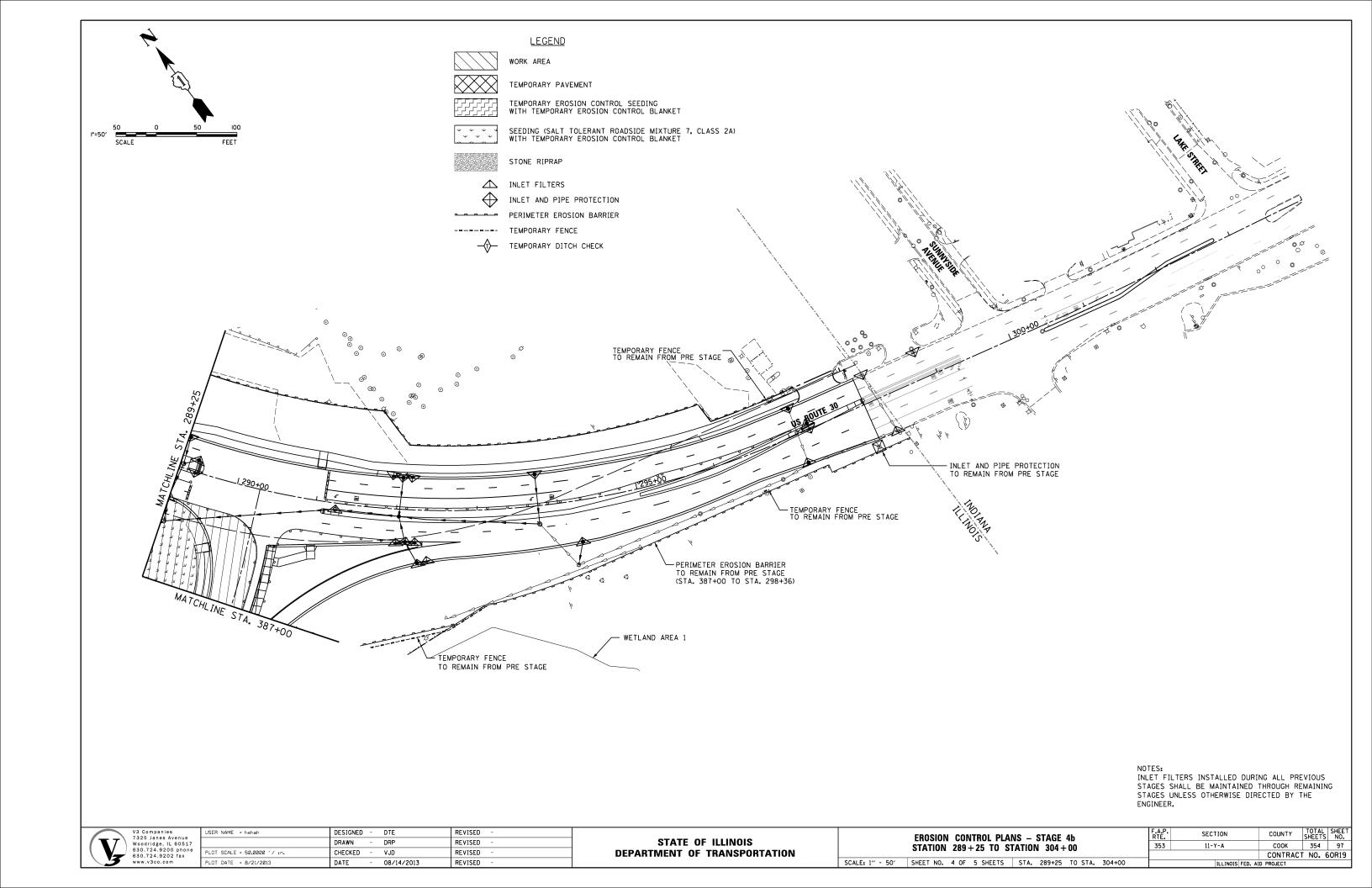
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

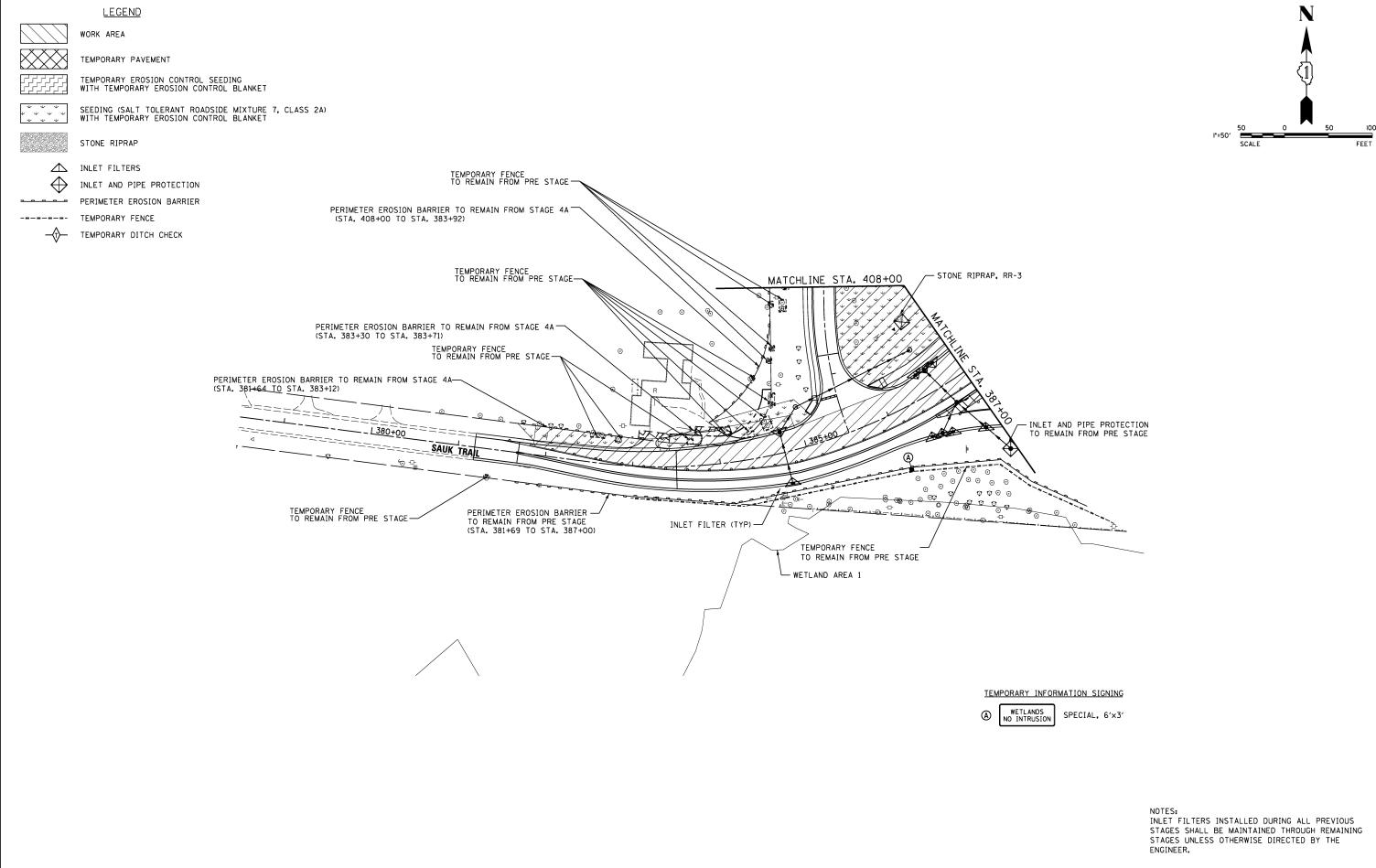
EROSION CONTROL PLANS - STAGE 4b STATION 269 + 00 TO STATION 280 + 50

SCALE: 1" - 50' SHEET NO. 2 OF 5 SHEETS STA. 269+00 TO STA. 280+50

F.A.P. SECTION COUNTY TOTAL SHEETS NO. 353 11-Y-A COOK 354 95 CONTRACT NO. 6OR19







| nies | USER NAME = hshah | DESIGNED - DTE | REVISED - | | EROSION CONTROL PLANS – STAGE 4b | F.A.P. | SECTION | COUNTY | CHEETE | NO |
|--------------------------|-----------------------------|-------------------|-----------|--|--|--------|-----------------|---------|--------|----|
| es Avenue e, IL 60517 | | DRAWN - DRP | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | STATION 378+50 TO STATION 387+00 | | 11-Y-A | СООК | 354 | |
| 9200 phone 9202 fax | PLOT SCALE = 50.0000 '/ in. | CHECKED - VJD | REVISED - | | STATION 370 TO STATION 307 TO | | | CONTRAC | | |
| . c o m | PLOT DATE = 8/21/2013 | DATE - 08/14/2013 | REVISED - | | SCALE: 1" - 50" SHEET NO. 5 OF 5 SHEETS STA. 378+50 TO STA. 387+00 | | ILLINOIS FED. / | | | |

