

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 745 (IL ROUTE 104), FAP 310 (US 67)
SECTION 109RS-6, 123RS-3, 123B-2, ETC
PROJECT: ACNHPP-ACF-0745 (305)
MORGAN; PIKE COUNTIES

VOLUME 1 OF 2

C-96-016-08

**PROPOSED IL 104 ROADWAY AND BRIDGE CONSTRUCTION
FROM 385TH AVE, CHAMBERSBURG TO US 67**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745		MORGAN/PIKE	782*	1
		ILLINOIS	CONTRACT NO. 72B58	

* 109RS-6, 123RS-3, 123B-2, 124RS-8
* 782 + 1 = 783 TOTAL SHEETS
D-96-016-08



LIST OF STRUCTURAL WORK CONSTRUCTED IN THIS CONTRACT:

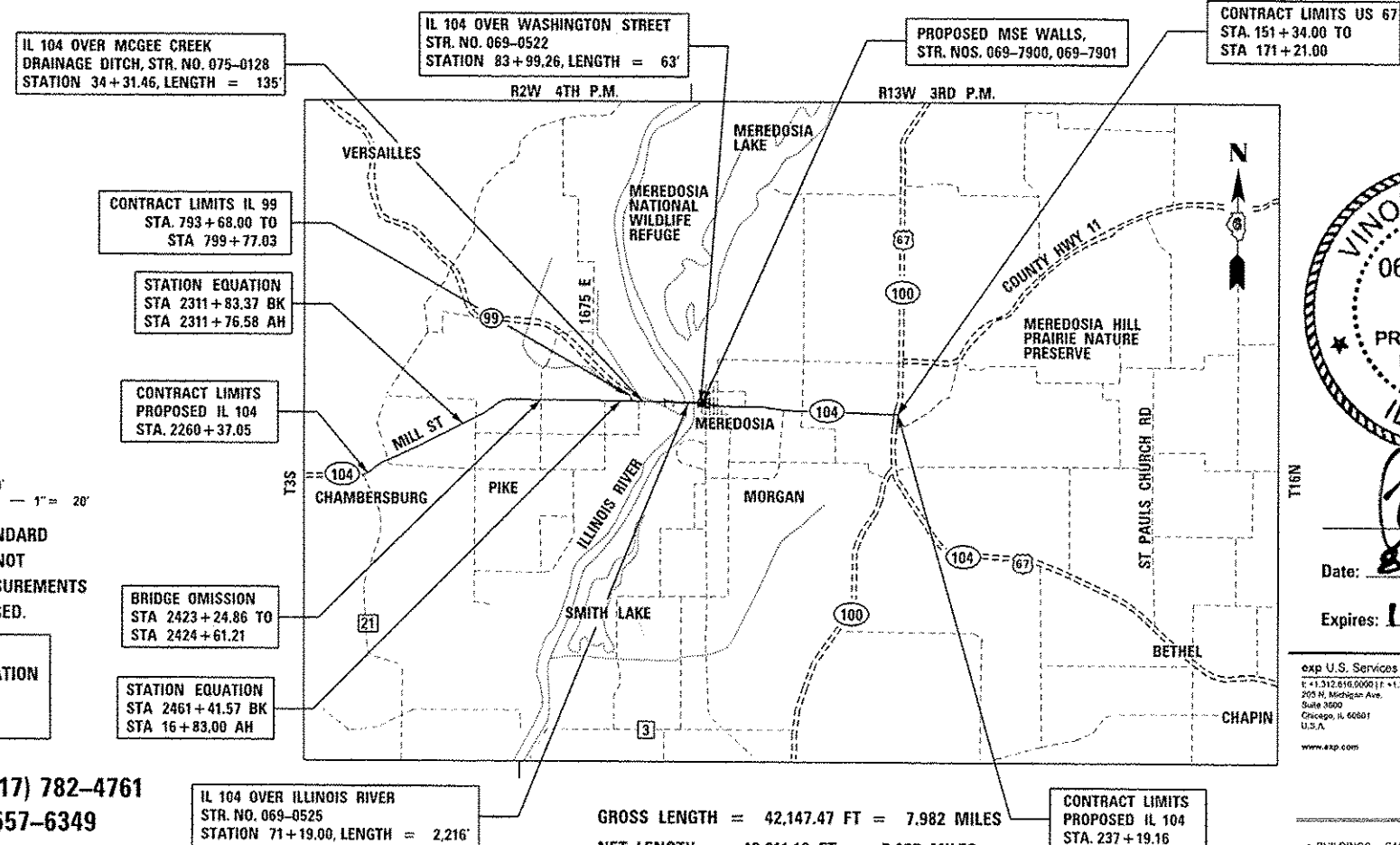
- IL 104 OVER MCGEE CREEK DRAINAGE DITCH, STR. NO. 075-0128
STATION 34+31.46, LENGTH = 135'
- IL 104 OVER ILLINOIS RIVER, STR. NO. 069-0525
STATION 71+19.00, LENGTH = 2,216'
- IL 104 OVER WASHINGTON STREET, STR. NO. 069-0522
STATION 83+99.26, LENGTH = 63'
- PROPOSED MSE WALLS, STR. NOS. 069-7900, 069-7901
PUMP STATION
- REMOVE EXISTING IL 104 OVER MCGEE CREEK DRAINAGE DITCH, STR. NO. 075-0128
- REMOVE EXISTING IL 104 OVER ILLINOIS RIVER, STR. NO. 069-0016

FOR INDEX OF SHEETS, SEE SHEET NO. 2

IL ROUTE 104
DESIGN DESIGNATION = 172 (28) MINOR NON-URBAN ARTERIAL 3.17 (FD-20)
ADT = 3,650 (2040)
DESIGN SPEED = 60 MPH, POSTED SPEED = 55 MPH WEST OF STA. 50+00
DESIGN SPEED = 45 MPH, POSTED SPEED = 45 MPH IL 104 ILLINOIS RIVER BRIDGE
DESIGN SPEED = 30 MPH, POSTED SPEED = 30 MPH STA. 81+75 TO 113+00 (DOWNTOWN)
DESIGN SPEED = 35 MPH, POSTED SPEED = 35 MPH STA. 113+00 TO 120+50
DESIGN SPEED = 45 MPH, POSTED SPEED = 45 MPH STA. 120+50 TO 135+20
DESIGN SPEED = 60 MPH, POSTED SPEED = 55 MPH EAST OF STA. 135+20

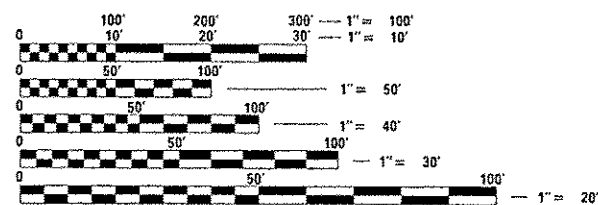
IL ROUTE 99
DESIGN DESIGNATION = 96 (28) MAJOR NON-URBAN COLLECTOR N/A (FD-20)
ADT = 1,990 (2040)
DESIGN SPEED = 60 MPH, POSTED SPEED = 55 MPH

LOCAL ROADS
DESIGN SPEED = 30 MPH, POSTED SPEED = 25 MPH



PROJECT LOCATED IN: VILLAGE OF MEREDOSIA, ILLINOIS
CHAMBERSBURG, ILLINOIS

PLANS 1" = 20' & 1" = 50'
PROFILES 1" = 5' V, 1" = 20' H
1" = 5' V, 1" = 50' H
X-SECTIONS 1" = 10' H
1" = 5' V

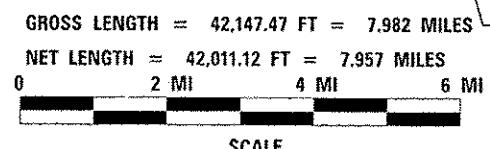


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: JEFF MYERS (217) 782-4761
TEAM MANAGER: TOM COX (217) 557-6349

CONTRACT NO. 72B58



Date: 8/1/2014
Expires: 11/30/2015

exp U.S. Services Inc.
E: +1.312.616.0000 | F: +1.312.616.0005
200 N. Michigan Ave.
Suite 1600
Chicago, IL 60601
U.S.A.
www.exp.com



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED August 15, 2014

Date: 8/1/2014
Expires: 11/30/2015

Signature: Roger L. Driskell, DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
Signature: John D. Baranzelli, PE, ENGINEER OF DESIGN AND ENVIRONMENT
Signature: Omer Osman, PE, DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO. DESCRIPTION

VOLUME 1

1 COVER SHEET, VOLUME 1 OF 2
 2 - 3 INDEX OF SHEETS/ HIGHWAY STANDARDS/ GENERAL NOTES
 4 HMA MIXTURE REQUIREMENTS & PAVING LIFT DIAGRAMS
 5 - 33A SUMMARY OF QUANTITIES
 34 - 61 SCHEDULE OF QUANTITIES (INCLUDING EAST AND WEST RESURFACING)
 62 - 79 TYPICAL SECTIONS
 80 - 89 ALIGNMENT, TIES, AND BENCHMARKS
 90 - 91 ROADWAY KEY MAPS
 92 - 101 EXISTING ROADWAY AND DRAINAGE REMOVAL PLANS
 102 - 108 WEST RESURFACING PLANS
 109 - 148 PROPOSED ROADWAY AND DRAINAGE PLAN AND PROFILES
 149 - 153 EAST RESURFACING PLANS
 154 - 157 DRAINAGE SCHEDULES
 158 - 163 DRAINAGE DETAILS
 164 - 176 PROPOSED SIDEWALK GRADING DETAILS
 177 - 183 PROPOSED GRADING PLANS
 184 PROPOSED JOINTING PLANS
 185 PROPOSED SAND DRAINAGE BLANKET
 186 - 243 SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLANS
 244 - 246 STORM WATER POLLUTION PREVENTION PLAN
 247 - 262 EROSION AND SEDIMENT CONTROL PLANS
 263 - 270 INTERSECTION LAYOUT DETAILS
 271 - 294 PAVEMENT MARKING AND SIGNING PLANS
 295 - 311 LANDSCAPING PLANS
 312 - 331 LIGHTING PLANS AND DETAILS
 332 - 353 ROADWAY DETAILS

332 CURB AND GUTTER
 333 PAVEMENT THICKNESS TRANSITION DETAIL
 334 SUPERELEVATION TRANSITION
 335 SUPERELEVATION TRANSITION
 336 BUTT JOINT AND HMA TAPER
 337 BENCHING AND PCC SIDEWALK, SPECIAL
 338 ADA RAMP 1
 339 ADA RAMP 2
 340 ADA RAMP 3
 341 ADA HANDRAIL
 342 ACCESS GATE DETAILS 1
 343 ACCESS GATE DETAILS 2
 344 DISTRICT 6 ENTRANCE
 345 DISTRICT 6 ENTRANCE
 346 DISTRICT 6 ENTRANCE
 347 BUTT JOINT US 67
 348 ENTRANCE DETAILS
 349 ENTRANCE DETAILS
 350 ENTRANCE DETAILS
 351 ENTRANCE DETAILS
 352 ENTRANCE DETAILS
 353 DRIVEWAY SCHEDULE

VOLUME 2

354 COVER SHEET, VOLUME 2 OF 2
 355 INDEX OF SHEETS/ HIGHWAY STANDARDS
 356 - 381 BRIDGE PLANS - PROPOSED IL 104 OVER MCGEE CREEK - S.N. 075-0128
 382 - 527 BRIDGE PLANS - PROPOSED IL 104 OVER ILLINOIS RIVER - S.N. 069-0525
 528 - 555 BRIDGE PLANS - PROPOSED IL 104 OVER WASHINGTON ST - S.N. 069-0522
 556 - 570 RETAINING WALL PLANS - S.N. 069-7900
 571 - 583 RETAINING WALL PLANS - S.N. 069-7901
 584 - 647 PUMP STATION PLANS
 648 - 671 SOIL PROFILES
 672 - 736 CROSS SECTIONS - PROPOSED IL 104
 737 CROSS SECTIONS - PROPOSED IL 99
 738 - 740 CROSS SECTIONS - MEREDOSIA TERMINAL
 741 - 753 CROSS SECTIONS - MAIN STREET
 754 - 760 CROSS SECTIONS - FRONTAGE / OJER STREET
 761 - 764 CROSS SECTIONS - WASHINGTON STREET
 765 - 768 CROSS SECTIONS - GREEN STREET
 769 - 771 CROSS SECTIONS - PUTNAM STREET
 772 - 773 CROSS SECTIONS - MORGAN STREET
 774 - 777 CROSS SECTIONS - NORTH ALLEY
 778 - 779 CROSS SECTIONS - SOUTH ALLEY
 780 - 782 CROSS SECTIONS - TEMPORARY MEREDOSIA TERMINAL

HIGHWAY STANDARDS

000001 -06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 001001 -02 AREAS OF REINFORCEMENT BARS
 001006 DECIMAL OF AN INCH AND OF A FOOT
 280001 -07 TEMPORARY EROSION CONTROL SYSTEMS
 420001 -07 PAVEMENT JOINTS
 420101 -04 24' JOINTED PCC PAVEMENT
 420111 -03 PCC PAVEMENT ROUNDOUTS
 420401 -10 BRIDGE APPROACH PAVEMENT CONNECTOR
 420701 -02 PAVEMENT FABRIC
 424001 -07 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
 424006 -01 DIAGONAL CURB RAMPS FOR SIDEWALKS
 424011 -01 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
 424016 -01 MID-BLOCK CURB RAMPS FOR SIDEWALKS
 424021 -02 DEPRESSED CORNER FOR SIDEWALKS
 424026 -01 ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
 424031 -01 MEDIAN PEDESTRIAN CROSSINGS
 482001 -02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
 482011 -03 HMA SHLD. STRIPS / SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
 483001 -04 PCC SHOULDER
 515001 -03 NAME PLATE FOR BRIDGES
 542001 -04 CONCRETE END SECTIONS FOR PIPE CULVERTS
 542301 -03 PRECAST REINFORCED CONCRETE FLARED END SECTION
 542311 -05 TRAVERSABLE PIPE GRATE
 542401 -01 METAL END SECTION FOR PIPE CULVERTS
 601001 -04 SUB-SURFACE DRAINS
 601101 -01 CONCRETE HEADWALL FOR PIPE DRAIN
 602301 -04 INLET TYPE A
 602306 -03 INLET TYPE B
 602401 -03 MANHOLE TYPE A
 602601 -03 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
 602701 -02 MANHOLE STEPS
 604001 -03 FRAME AND LIDS TYPE 1
 604011 -04 FRAME AND GRATE TYPE 3V
 604036 -02 GRATE TYPE B
 606001 -05 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
 606301 -04 PC CONCRETE ISLANDS AND MEDIANS
 609006 -05 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
 610001 -06 SHOULDER INLET WITH CURB
 630001 -10 STEEL PLATE BEAM GUARDRAIL
 630301 -06 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
 631031 -12 TRAFFIC BARRIER TERMINAL, TYPE 6
 635006 -03 REFLECTOR AND TERMINAL MARKER PLACEMENT
 635011 -02 REFLECTOR MARKER AND MOUNTING DETAILS
 637006 -03 CONCRETE BARRIER, DOUBLE FACE, 42 IN. HEIGHT
 664001 -02 CHAIN LINK FENCE
 666001 -01 RIGHT OF WAY MARKERS
 667101 -02 PERMANENT SURVEY MARKERS
 701001 -02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
 701006 -05 OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
 701011 -04 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
 701201 -04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
 701301 -04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 701306 -03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
 701311 -03 LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
 701321 -13 LANE CLOSURE 2L, 2W, BRIDGE REPAIR WITH BARRIER
 701326 -04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
 701501 -06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
 701801 -05 SIDEWALK, CORNER OR CROSSWALK CLOSURE
 701901 -03 TRAFFIC CONTROL DEVICES
 704001 -07 TEMPORARY CONCRETE BARRIER
 720001 -01 SIGN PANEL MOUNTING DETAILS
 720006 -04 SIGN PANEL ERECTION DETAILS
 720011 -01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
 728001 -01 TELESCOPING STEEL SIGN SUPPORT
 729001 -01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
 731001 -01 BASE FOR TELESCOPING STEEL SIGN SUPPORT
 780001 -04 TYPICAL PAVEMENT MARKINGS
 781001 -03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
 782001 PRISMATIC CURB REFLECTORS
 805001 -01 ELECTRICAL SERVICE INSTALLATION DETAILS
 814001 -02 HANDHOLES
 821101 LUMINAIRE WIRING DIAGRAM
 825001 -01 LIGHTING CONTROLLER POLE MOUNTED, 240V
 826006 NAVIGATION OBSTRUCTION LIGHTING CONTROLLER, 480V
 830006 -02 LIGHT POLE ALUMINUM DAVIT ARM
 836001 -02 LIGHT POLE FOUNDATION
 838001 BREAKAWAY DEVICES

GENERAL NOTES

- ILLINOIS STATE LAW REQUIRES A 48 - HOUR NOTICE (EXCLUSIVE OF SATURDAYS, SUNDAYS AND HOLIDAYS) BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - AMERENCIPS - ELECTRIC
MR. SCOTT HEIKES - PH: 1-217-221-0817, CELL: 1-217-653-2264
700 JERSEY STREET P.O. BOX 1089 QUINCY, IL 62306
 - AMEREN - DIVISION 2 - GAS
MR. ANTHONY E. SASSEN - PH: 1-217-221-0869, CELL: 1-217-257-7604
EMAIL: ASASSEN@AMEREN.COM
700 JERSEY STREET P.O. BOX 1089 QUINCY, IL 62306
 - FRONTIER/VERIZON NORTH, INC. - TELEPHONE
MR. CHARLES JENKINS - PH: 1-217-243-0211
330 WEST BEECHER ST., ILLRAOL
JACKSONVILLE, IL 62650
 - LIGHT CORE, A CENTURYTEL COMPANY - FIBER OPTIC
MR. KIRK THOELKE - PH: 1-636-887-4752, CELL: 1-314-495-6318
1151 CENTURYTEL DRIVE BUILDING A, WENTZVILLE, MO 63385
 - PAETEC - FIBER OPTIC
MR. CARL ATTEBERRY - PH: 1-217-876-7194 EXT. 223, CELL: 1-217-519-0464
EMAIL: CARL.ATTEBERRY@PAETEC.COM
102 EAST SCHAFTER FORSYTH, IL 62535
- VILLAGE OF MEREDOSIA - WATER, SEWER
MR. EARL HULL PH: 1-217-584-1351
VILLAGE OF MEREDOSIA
P.O. BOX 14315 MAIN STREET MEREDOSIA, IL 62665
- MEMBERS OF J.U.L.I.E. (800-892-0123, OR 811) ARE INDICATED BY AN *.
NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
- THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE SPECIAL PROVISIONS FOR POTENTIAL UTILITY CONFLICTS.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- TYPE I, TYPE II AND TYPE III BARRICADES SHALL BE WEIGHTED DOWN IN A MANNER APPROVED BY THE MANUFACTURER SO THEY REMAIN IN PLACE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL OVERHEAD, SURFACE, AND UNDERGROUND UTILITIES WITHIN THE PROJECT LIMITS WHETHER OR NOT THE UTILITIES ARE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR RELOCATED BY THE CONTRACTOR AT HIS/ HER OWN EXPENSE.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE COST OF CONNECTING PROPOSED STORM SEWER OR PIPE UNDERDRAINS TO EXISTING DRAINAGE STRUCTURES SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE STORM SEWER OR PIPE UNDERDRAIN PAY ITEM.
- ANY SEWER OR STRUCTURE REMOVAL WHICH REQUIRES ABANDONMENT OF A PORTION OF EXISTING SEWER, OR RESULTS IN A HOLE IN AN EXISTING STRUCTURE, WILL REQUIRE THE REMAINING SEWER OR STRUCTURE TO BE SECURELY SEALED WITH CLASS SI CONCRETE OR BRICK AND MORTAR PER ARTICLE 605.04 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE SEWER OR STRUCTURE REMOVAL ITEM.
- ABBREVIATIONS: TE = TEMPORARY EASEMENT, PE = PERMANENT EASEMENT.
- ALL DOWEL BARS AND TIE BARS UTILIZED IN PCC PAVEMENT SHALL BE EPOXY COATED.
- REMOVAL OF ANY EXISTING CURB AND GUTTER EMBEDDED IN BITUMINOUS PAVEMENT OR SHOULDER SHALL NOT BE MEASURED FOR REMOVAL, BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT REMOVAL ITEM UNLESS CALLED OUT IN THE PLANS.
- RADIUS OF CURB AND GUTTER IS SHOWN AT THE EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.
- AGGREGATE SHOULDERS, AGGREGATE DRIVEWAYS, AGGREGATE ROADWAYS, OIL AND CHIP PAVEMENT, TO BE REMOVED SHALL BE MEASURED AND PAID FOR AS EARTH EXCAVATION.
- ALL AGGREGATE SHOULDERS SHALL BE CONSTRUCTED AT 4% CROSS SLOPE UNLESS OTHERWISE NOTED.
- THE ST. LOUIS DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS SHALL BE NOTIFIED 72 HOURS PRIOR TO BEGINNING CONSTRUCTION.

INDICATES PAYMENT INCLUDED IN COST OF ANOTHER ITEM.

EXP U.S. SERVICES INC. CHICAGO, IL 60601
 1000 N. MICHIGAN ST. SUITE 1000 CHICAGO, IL 60611
 TEL: 773.291.1000 FAX: 773.291.1001
 WWW.EXP.US.SERVICES.COM

FILE NAME	USER NAME	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	INDEX OF SHEETS, HIGHWAY STANDARDS AND GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILE #	PROJECT NAME	DRAWN - MDN	REVISED -			745	109RS-6, 123RS-3, 123B-2, 124RS-8	MORGAN/PIKE	782	2	
EXP	FILE DATE	CHECKED - MD	REVISED -			CONTRACT NO. 72B58					
		DATE - 10/14/2014	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE: N.T.S.	SHEET OF SHEETS STA. TO STA.					

MIXTURE REQUIREMENTS

MIXTURE NUMBER:	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5
LOCATION:	IL 104 & IL 99 RESURFACING AND WIDENING	IL 104 & IL 99 RESURFACING	IL 104 - 10 3/4" FULL DEPTH	IL 104 - 10 3/4" FULL DEPTH	IL 104 - 10 3/4" FULL DEPTH
MIXTURE USES:	HMA SURFACE	LEVELING BINDER	HMA SURFACE	HMA TOP LIFT BINDER	HMA LOWER LIFTS BINDER
PG:	PG 64-22	PG 64-22	SBS PG 64-28	SBS PG 64-28	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70
MIXTURE COMPOSITION:	IL-9.5	IL-9.5	IL-9.5	IL-19.0	IL-19.0
FRICTION AGGREGATE:	MIX "C"	N/A	MIX "C"	N/A	N/A
QUALITY MANAGEMENT:	OCP	OCP	OCP	OCP	OCP

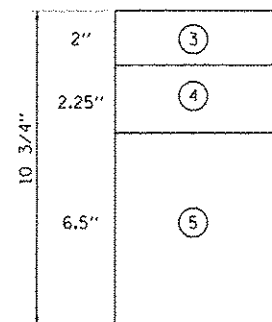
MIXTURE NUMBER:	NO. 6	NO. 7	NO. 8	NO. 9	NO. 10
LOCATION:	VILLAGE ROADS - 9" FULL DEPTH	VILLAGE ROADS - 9" FULL DEPTH	VILLAGE ROADS - 9" FULL DEPTH	VILLAGE RESURFACING/ ALLEY SURFACES/ MEREDOSIA TERMINAL	STREET & SIDE ROAD RESURFACING
MIXTURE USES:	HMA SURFACE	HMA TOP LIFT BINDER	HMA LOWER LIFTS BINDER	HMA SURFACE	HMA LEVELING BINDER
PG:	SBS PG 64-28	SBS PG 64-28	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION:	IL-9.5	IL-19.0	IL-19.0	IL-9.5	IL-9.5
FRICTION AGGREGATE:	MIX "C"	N/A	N/A	MIX "C"	N/A
QUALITY MANAGEMENT:	OC/OA	OC/OA	OC/OA	OC/OA	OC/OA

MIXTURE NUMBER:	NO. 11	NO. 12	NO. 13	NO. 14	NO. 15
LOCATION:	ALLEYS, TEMPORARY PAVEMENT, STREETS, MEREDOSIA TERMINAL, COMMERCIAL DRIVEWAYS	IL 104	ALL	ALL	ALL
MIXTURE USES:	HMA BINDER, BASE COURSE & WIDENING	BASE COURSE, WIDENING, BINDER & PATCHING	INCIDENTAL HMA	HMA SHOULDERS (TOP LIFT)	HMA SHOULDERS (BOTTOM LIFTS)
PG:	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N70	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION:	IL-19.0 (NOTE 3)	IL-19.0 (NOTE 3)	IL-9.5	IL-9.5	IL-19.0 OR IL-19.0CB
FRICTION AGGREGATE:	N/A	N/A	MIX "C"	MIX "C"	N/A
QUALITY MANAGEMENT:	OC/OA	OC/OA	OC/OA	OC/OA	OC/OA

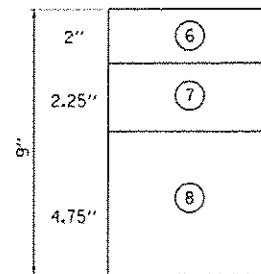
NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE AND BINDER MIXTURE QUANTITIES IS 112 LBS/50 YD/IN.
2. ALL BRIDGE APPROACH PAVEMENT CONNECTORS SHALL USE THE SAME MIX DESIGN AS THE PAVEMENT ADJACENT TO IT.
3. MIXTURE COMPOSITION IL-19.0CB MAY BE USED FOR BASE COURSE, PATCHING, AND WIDENING MIXTURE USES.

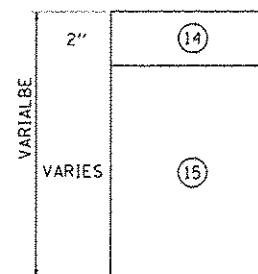
PAVING LIFT DIAGRAMS



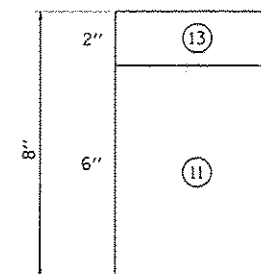
IL 104 - 10 3/4" FULL DEPTH PAVEMENT



VILLAGE ROADS - 9" FULL DEPTH PAVEMENT



SHOULDERS



HMA DRIVEWAY PAVEMENT 8"

(X) DESIGNATES MIXTURE NUMBER IN TABLE ON THIS SHEET.

PROJECT: ILLINOIS STATE ROADWAY IMPROVEMENT PROJECT - I-55/US-50/US-150/US-151/US-152/US-153/US-154/US-155/US-156/US-157/US-158/US-159/US-160/US-161/US-162/US-163/US-164/US-165/US-166/US-167/US-168/US-169/US-170/US-171/US-172/US-173/US-174/US-175/US-176/US-177/US-178/US-179/US-180/US-181/US-182/US-183/US-184/US-185/US-186/US-187/US-188/US-189/US-190/US-191/US-192/US-193/US-194/US-195/US-196/US-197/US-198/US-199/US-200/US-201/US-202/US-203/US-204/US-205/US-206/US-207/US-208/US-209/US-210/US-211/US-212/US-213/US-214/US-215/US-216/US-217/US-218/US-219/US-220/US-221/US-222/US-223/US-224/US-225/US-226/US-227/US-228/US-229/US-230/US-231/US-232/US-233/US-234/US-235/US-236/US-237/US-238/US-239/US-240/US-241/US-242/US-243/US-244/US-245/US-246/US-247/US-248/US-249/US-250/US-251/US-252/US-253/US-254/US-255/US-256/US-257/US-258/US-259/US-260/US-261/US-262/US-263/US-264/US-265/US-266/US-267/US-268/US-269/US-270/US-271/US-272/US-273/US-274/US-275/US-276/US-277/US-278/US-279/US-280/US-281/US-282/US-283/US-284/US-285/US-286/US-287/US-288/US-289/US-290/US-291/US-292/US-293/US-294/US-295/US-296/US-297/US-298/US-299/US-300/US-301/US-302/US-303/US-304/US-305/US-306/US-307/US-308/US-309/US-310/US-311/US-312/US-313/US-314/US-315/US-316/US-317/US-318/US-319/US-320/US-321/US-322/US-323/US-324/US-325/US-326/US-327/US-328/US-329/US-330/US-331/US-332/US-333/US-334/US-335/US-336/US-337/US-338/US-339/US-340/US-341/US-342/US-343/US-344/US-345/US-346/US-347/US-348/US-349/US-350/US-351/US-352/US-353/US-354/US-355/US-356/US-357/US-358/US-359/US-360/US-361/US-362/US-363/US-364/US-365/US-366/US-367/US-368/US-369/US-370/US-371/US-372/US-373/US-374/US-375/US-376/US-377/US-378/US-379/US-380/US-381/US-382/US-383/US-384/US-385/US-386/US-387/US-388/US-389/US-390/US-391/US-392/US-393/US-394/US-395/US-396/US-397/US-398/US-399/US-400/US-401/US-402/US-403/US-404/US-405/US-406/US-407/US-408/US-409/US-410/US-411/US-412/US-413/US-414/US-415/US-416/US-417/US-418/US-419/US-420/US-421/US-422/US-423/US-424/US-425/US-426/US-427/US-428/US-429/US-430/US-431/US-432/US-433/US-434/US-435/US-436/US-437/US-438/US-439/US-440/US-441/US-442/US-443/US-444/US-445/US-446/US-447/US-448/US-449/US-450/US-451/US-452/US-453/US-454/US-455/US-456/US-457/US-458/US-459/US-460/US-461/US-462/US-463/US-464/US-465/US-466/US-467/US-468/US-469/US-470/US-471/US-472/US-473/US-474/US-475/US-476/US-477/US-478/US-479/US-480/US-481/US-482/US-483/US-484/US-485/US-486/US-487/US-488/US-489/US-490/US-491/US-492/US-493/US-494/US-495/US-496/US-497/US-498/US-499/US-500/US-501/US-502/US-503/US-504/US-505/US-506/US-507/US-508/US-509/US-510/US-511/US-512/US-513/US-514/US-515/US-516/US-517/US-518/US-519/US-520/US-521/US-522/US-523/US-524/US-525/US-526/US-527/US-528/US-529/US-530/US-531/US-532/US-533/US-534/US-535/US-536/US-537/US-538/US-539/US-540/US-541/US-542/US-543/US-544/US-545/US-546/US-547/US-548/US-549/US-550/US-551/US-552/US-553/US-554/US-555/US-556/US-557/US-558/US-559/US-560/US-561/US-562/US-563/US-564/US-565/US-566/US-567/US-568/US-569/US-570/US-571/US-572/US-573/US-574/US-575/US-576/US-577/US-578/US-579/US-580/US-581/US-582/US-583/US-584/US-585/US-586/US-587/US-588/US-589/US-590/US-591/US-592/US-593/US-594/US-595/US-596/US-597/US-598/US-599/US-600/US-601/US-602/US-603/US-604/US-605/US-606/US-607/US-608/US-609/US-610/US-611/US-612/US-613/US-614/US-615/US-616/US-617/US-618/US-619/US-620/US-621/US-622/US-623/US-624/US-625/US-626/US-627/US-628/US-629/US-630/US-631/US-632/US-633/US-634/US-635/US-636/US-637/US-638/US-639/US-640/US-641/US-642/US-643/US-644/US-645/US-646/US-647/US-648/US-649/US-650/US-651/US-652/US-653/US-654/US-655/US-656/US-657/US-658/US-659/US-660/US-661/US-662/US-663/US-664/US-665/US-666/US-667/US-668/US-669/US-670/US-671/US-672/US-673/US-674/US-675/US-676/US-677/US-678/US-679/US-680/US-681/US-682/US-683/US-684/US-685/US-686/US-687/US-688/US-689/US-690/US-691/US-692/US-693/US-694/US-695/US-696/US-697/US-698/US-699/US-700/US-701/US-702/US-703/US-704/US-705/US-706/US-707/US-708/US-709/US-710/US-711/US-712/US-713/US-714/US-715/US-716/US-717/US-718/US-719/US-720/US-721/US-722/US-723/US-724/US-725/US-726/US-727/US-728/US-729/US-730/US-731/US-732/US-733/US-734/US-735/US-736/US-737/US-738/US-739/US-740/US-741/US-742/US-743/US-744/US-745/US-746/US-747/US-748/US-749/US-750/US-751/US-752/US-753/US-754/US-755/US-756/US-757/US-758/US-759/US-760/US-761/US-762/US-763/US-764/US-765/US-766/US-767/US-768/US-769/US-770/US-771/US-772/US-773/US-774/US-775/US-776/US-777/US-778/US-779/US-780/US-781/US-782/US-783/US-784/US-785/US-786/US-787/US-788/US-789/US-790/US-791/US-792/US-793/US-794/US-795/US-796/US-797/US-798/US-799/US-800/US-801/US-802/US-803/US-804/US-805/US-806/US-807/US-808/US-809/US-810/US-811/US-812/US-813/US-814/US-815/US-816/US-817/US-818/US-819/US-820/US-821/US-822/US-823/US-824/US-825/US-826/US-827/US-828/US-829/US-830/US-831/US-832/US-833/US-834/US-835/US-836/US-837/US-838/US-839/US-840/US-841/US-842/US-843/US-844/US-845/US-846/US-847/US-848/US-849/US-850/US-851/US-852/US-853/US-854/US-855/US-856/US-857/US-858/US-859/US-860/US-861/US-862/US-863/US-864/US-865/US-866/US-867/US-868/US-869/US-870/US-871/US-872/US-873/US-874/US-875/US-876/US-877/US-878/US-879/US-880/US-881/US-882/US-883/US-884/US-885/US-886/US-887/US-888/US-889/US-890/US-891/US-892/US-893/US-894/US-895/US-896/US-897/US-898/US-899/US-900/US-901/US-902/US-903/US-904/US-905/US-906/US-907/US-908/US-909/US-910/US-911/US-912/US-913/US-914/US-915/US-916/US-917/US-918/US-919/US-920/US-921/US-922/US-923/US-924/US-925/US-926/US-927/US-928/US-929/US-930/US-931/US-932/US-933/US-934/US-935/US-936/US-937/US-938/US-939/US-940/US-941/US-942/US-943/US-944/US-945/US-946/US-947/US-948/US-949/US-950/US-951/US-952/US-953/US-954/US-955/US-956/US-957/US-958/US-959/US-960/US-961/US-962/US-963/US-964/US-965/US-966/US-967/US-968/US-969/US-970/US-971/US-972/US-973/US-974/US-975/US-976/US-977/US-978/US-979/US-980/US-981/US-982/US-983/US-984/US-985/US-986/US-987/US-988/US-989/US-990/US-991/US-992/US-993/US-994/US-995/US-996/US-997/US-998/US-999/US-1000

FILE NAME: 109RS-6-123RS-3-124RS-8	USER NAME: USER1	DESIGNED: JB	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	HMA MIXTURE REQUIREMENTS PAVING LIFT DIAGRAMS	F.A.P. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:	
SCALE: 1"=40'	PLANT SCALE: 1"=40'	DRAWN: MDN	REVISED: -			745	109RS-6, 123RS-3, 124RS-8	MORGAN/PIKE	782	4	
exp. exp. U.S. Services Inc. CIVIL ENGINEERING	PLANT DATE: 8/5/2014	CHECKED: MD	REVISED: -			SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO STA.
CONTRACT NO. 72B58	DATE: 8/5/2014	DATE: 8/5/2014	REVISED: -			ILLINOIS FED. AID PROJECT					

Δ 0042 • - 100% CITY

1 2 3 4 5 6 7 8 9 10 11

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE				NHPP-STATE	STP-STATE
PIKE ••	PIKE •••	PIKE •••	MORGAN •••	MORGAN ••••	MORGAN ••••
80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE	80% FED 20% CITY	80% FED 20% STATE
ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522
0005	0001	0014	0001	0010	0008
				RET WALL SN 069-7900	SN 069-7901
				0040	0021
				SIDEWALK	ROADWAY
				0005	0005
					0021

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	409				409							
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1,033	44			989							
20101100	TREE TRUNK PROTECTION	EACH	25				25							
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	3				3							
20200100	EARTH EXCAVATION	CU YD	29,035		18,485		8,045					1,940	565	
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	8	8										
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3,020		3,020									
20400800	FURNISHED EXCAVATION	CU YD	104,425		94,920		9,505							
20700220	POROUS GRANULAR EMBANKMENT	CU YD	7,313				7,313							
20800150	TRENCH BACKFILL	CU YD	3,890		325		3,565							
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	90,250		70,595		16,465					3,190		
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	2,000		2,000									
25000100	SEEDING, CLASS 1	ACRE	6.00				5.00					0.25		0.75
25000200	SEEDING, CLASS 2	ACRE	16.50		16.25							0.25		

\0672858-BURBERRI.DGN, \0672858-LEGEND.DGN, \0672858-5001.DGN
 8-85-2014, 15:28:58 NEWMANG \1\F5-004\A\H\WALK.LD, TRANS.07, TROUCHI\08012341-02\CIVIL\000\2858\5-SHT-5001.DGN

FILE NAME *	USER NAME * #USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SUMMARY OF QUANTITIES 1	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	DRAWN - MDN	REVISED -	745			109RS-6, 123RS-3, *	MORGAN/PIKE	782	5	
exp. U.S. Services Inc. Chicago IL	CHECKED - MD	REVISED -	* 123B-2, 124RS-8			CONTRACT NO. 72B58				
ILLINOIS EARTH & ENVIRONMENT-ENERGY POLICY DIVISION	DATE - 8/5/2014	REVISED -	ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET OF SHEETS	STA.	TO STA.			

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE | STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PIKE **	PIKE ***	PIKE ***	MORGAN ***				NHPP-STATE	STP-STATE	
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE			80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY
				ROADWAY 0005	ROADWAY 0001	MCGEE CREEK BRIDGE SN 075-0128 0014	ROADWAY 0001	ILLINOIS RIVER BRIDGE SN 069-0525 0010	WASHINGTON ST BRIDGE SN 069-0522 0008	RET WALL SN 069-7900 SN 069-7901 0040	SIDEWALK 0021	ROADWAY 0005	ROADWAY 0005
25000350	SEEDING, CLASS 7	ACRE	5.75		3.50		2.25						
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2,544		1,778		653				45	68	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2,544		1,778		653				45	68	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2,544		1,778		653				45	68	
25000700	AGRICULTURAL GROUND LIMESTONE	TON	57.0		39.5		14.5				1.0	2	
25100115	MULCH, METHOD 2	ACRE	95.00		78.00		16.75				0.25		
25100127	MULCH, METHOD 3A	ACRE	6.00				5.00				0.25	0.75	
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	170		170								
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	7,765		6,178		1,587						
28000305	TEMPORARY DITCH CHECKS	FOOT	590		478		112						
28000315	AGGREGATE DITCH CHECKS	TON	50		42		8						
28000400	PERIMETER EROSION BARRIER	FOOT	8,997		5,995		3,002						
28000500	INLET AND PIPE PROTECTION	EACH	8		8								
28000510	INLET FILTERS	EACH	99				99						

\0672858-00000001.DGN, \0672858-LECE\01.DGN, \0672858-SC01.DGN
 8-85-2014, 19:28:59 NEWMSHMO \SFS-0044\AN\WALL.D-TRANS.971\FRUCH\08012341-02\CIVIL\CAD\2858\ASHEET\0672858-SHT-SC02.DGN

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MORGAN										
				80% FED / 20% STATE			80% FED / 20% STATE		80% FED / 20% STATE		80% FED / 20% STATE	80% FED / 20% STATE		
				ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY		
				0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021
35501320	HOT-MIX ASPHALT BASE COURSE, 9"	SO YD	2,412									2,412		
35501324	HOT-MIX ASPHALT BASE COURSE, 10"	SO YD	4,947		2,512							708	1,727	
35800100	PREPARATION OF BASE	SO YD	899	447			265					187		
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	113				113							
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SO YD	2,013		1,728		285							
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	11	8									3	
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	182				182							
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	3,033	2,237	255							156	385	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	1,022	320			317					150	235	
40600990	TEMPORARY RAMP	SO YD	92	53									39	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,290		31		1,259							
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	4,355									4,355		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1,293		296		997							
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	9,598	4,474	725		210					3,419	770	

10672858-R0808R01.DGN, 10672858-LEGEND.DGN, 10672858-S001.DGN
 8-25-2014, 15:21:01
 REMARKS: \\FS-0044\ARAVALLI.D-FIGS\07\FRUCHV0824241-02\CIVIL\CONV\2858\ASHEET\0572858-SHT-5004.DGN

FILE NAME *	USER NAME * USER*	DESIGNED - JB	REVISED -
*FILE#		DRAWN - MDN	REVISED -
EXP		CHECKED - MD	REVISED -
		DATE - 8/5/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

SUMMARY OF QUANTITIES 4			
SCALE:	SHEET	OF	SHEETS
		STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	8
	* 123B-2, 124RS-8	CONTRACT NO.	72858	
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16. US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP - RURAL - STATE											
				PIKE **		PIKE ***		PIKE ***		MORGAN ***		MORGAN ****	MORGAN ****	MORGAN ****	
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE	80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY				
				ROADWAY	ROADWAY	MC GEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900	SIDEWALK	ROADWAY	ROADWAY	SIDEWALK	
				0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021	
44000100	PAVEMENT REMOVAL	SO YD	20,942		6,734		14,082					126			
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SO YD	829		829										
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	3,935				787					3,148			
44000500	COMBINATION CURB AND CUTTER REMOVAL	FOOT	5,620		251		1,684					934	2,751		
44000600	SIDEWALK REMOVAL	SO FT	29,913				29,493				362				58
44003100	MEDIAN REMOVAL	SO FT	4,087		208		688					1,108	2,083		
44004250	PAVED SHOULDER REMOVAL	SO YD	4,601		2,601		1,411					589			
44200180	PAVEMENT PATCHING, TYPE II, 15 INCH	SO YD	1,500		200		200					1,100			
44200184	PAVEMENT PATCHING, TYPE III, 15 INCH	SO YD	200		25		25					150			
44201783	CLASS D PATCHES, TYPE IV, 11 INCH	SO YD	60		60										
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SO YD	3,077		2,414		486					177			
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2,986	1,016	242		387					1,196	145		
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SO YD	7,713		5,440		2,273								
48203100	HOT-MIX ASPHALT SHOULDERS	TON	5,091	2,297	26		16					2,537	215		

FILE NAME = \\FS-0044\ANV\W\LD-TR\RS_071\TRCH\N\00012341-02\CIVIL\CAD\2858\ASHEET\0672858-SHT-5006.DWG
 8-85-2014, 19:21:03
 NEWPANNING

FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SUMMARY OF QUANTITIES 6	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILEL		DRAWN - MDN	REVISED -			745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	10	
exp	PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -			* 123B-2, 124RS-8 CONTRACT NO. 72B58					
	PLOT DATE = *DATE*	DATE - 8/5/2014	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE:	SHEET OF SHEETS		STA. TO STA.			

SUMMARY OF QUANTITIES

** PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 *** PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 **** PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE | STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PIKE	PIKE	PIKE	MORGAN				NHPP-STATE	STP-STATE		
				**	***	***	***				****	****	****	
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE			80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY	
			ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900 SN 069-7901	SIDEWALK	ROADWAY	ROADWAY	SIDEWALK	
			0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	204.0					92.0	112.0					
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE 1	EACH	21			12			9					
52100520	ANCHOR BOLTS, 1"	EACH	180			24		120	36					
52100530	ANCHOR BOLTS, 1 1/4"	EACH	108			12		96						
52100560	ANCHOR BOLTS, 2"	EACH	40					40						
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	8		8									
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2		2									
54213666	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 21"	EACH	2		2									
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	4		4									
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	2		2									
54220012	PIPE CULVERTS, CLASS D, TYPE 2 12" (TEMPORARY)	FOOT	6				6							
54220018	PIPE CULVERTS, CLASS D, TYPE 2 18" (TEMPORARY)	FOOT	17				17							
54220036	PIPE CULVERTS, CLASS D, TYPE 2 36" (TEMPORARY)	FOOT	210		111		99							
54261436	CONCRETE END SECTION, STANDARD 542001, 36", 1:4	EACH	2		2									

\D:\72858-6\000001.DGN, \D:\72858-LE\0001.DGN, \D:\72858-S001.DGN
 8-05-2014, 13:21:07
 NEWMANSD \VFS-004\JAM\WML.LD-TRANS.DT-TRUCK\00012341-02\CIVIL\00012341-02\CIVIL\00012341-02\72858-SHT-50010.DGN

FILE NAME *	USER NAME * #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104				SUMMARY OF QUANTITIES 10				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL*	exp U.S. Services Inc. Chicago, IL DIVISIONS - CIVIL & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	DRAWN - MDN	REVISED -									745	109RS-6, 123RS-3, *	MORGAN/PIKE	792	14
PLOT SCALE * #SCALE#	PLOT DATE * #DATE#	CHECKED - MD	REVISED -	SCALE:				SHEET OF SHEETS STA. TO STA.				* 123B-2, 124RS-8 CONTRACT NO. 72858 ILLINOIS FED. AID PROJECT				
DATE - 8/5/2014	REVISED -															

Δ 0042

• - 100% CITY (100%) MEREDOSIA (0421)

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PIKE	PIKE	PIKE	MORGAN				MORGAN	MORGAN	MORGAN
				**	***	***	***				****	****	****
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE				80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE
ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900	SIDEWALK	ROADWAY	ROADWAY	SIDEWALK			
0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021			
60240301	INLETS, TYPE B, TYPE B GRATE	EACH	9				9						
60255500	MANHOLES TO BE ADJUSTED	EACH	1				1						
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	2				2						
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	50										
60500040	REMOVING MANHOLES	EACH	10				10						
60500050	REMOVING CATCH BASINS	EACH	4				4						
60500060	REMOVING INLETS	EACH	33		2		28					3	
60500105	FILLING MANHOLES	EACH	1				1						
60600605	CONCRETE CURB, TYPE B	FOOT	185.0				185.0						
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	636.5				636.5						
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	4,300.5				3,816.0				272.5		212.0
60606200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12 (MODIFIED)	FOOT	612.0				612.0						
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	52.0		19.0		33.0						
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	58.5		30.5		28.0						

\D672858-8090E81.DGN, \D672858-LECE.MDI.DGN, \D672858-5001.DGN
 8-85-2014, 19:21:38
 NEWARK, NJ 07102-3209
 \F5-2014\NEWARK\WALL.D-TRANS.371.TROCH\28261241-02\CIVIL\CD\282658\SHEET 14.DWG

FILE NAME *	USER NAME * #USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104				SUMMARY OF QUANTITIES 14				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILEL*	exp U.S. Services Inc.	DRAWN - MDN	REVISED -									745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	18	
exp	CHICAGO, IL	CHECKED - MD	REVISED -									* 123B-2, 124RS-8					CONTRACT NO. 72B58
BUILDINGS-EARTH & ENVIRONMENT-ENERGY INFRASTRUCTURE-SUSTAINABILITY	PLOT SCALE * #SCALE*	DATE - 8/5/2014	REVISED -									SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16. US 67 STA 151+34.00 TO 171+21.00

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP - RURAL - STATE											
				PIKE **		PIKE ***		PIKE ****		MORGAN *****					
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE	80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY				
				ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900	SIDEWALK	ROADWAY	ROADWAY	SIDEWALK	
				0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SO FT	4,138		151		3,987								
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SO FT	90				90								
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	3,975.0	2,750.0	1,200.0		25.0								
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	14	6	6		2								
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	8		6		2								
63200310	GUARDRAIL REMOVAL	FOOT	6,735	3,014	3,590		131								
* 63300575	REMOVE AND REERECT RAIL ELEMENT OF EXISTING GUARDRAIL	FOOT	662.5	400.0	262.5										
* 63301990	REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1	EACH	12	12											
66400305	CHAIN LINK FENCE, 6'	FOOT	117				117								
66407800	CHAIN LINK GATES, 6' X 16' DOUBLE	EACH	1				1								
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	41		35		6								
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	24	4	9		4					7			
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	5,000				5,000								
* 66900205	SPECIAL WASTE DISPOSAL	CU YD	5,000				5,000								

0672858-8000001.DGN - 0672858-LEGE.ND.DGN - 0672858-SC01.DGN
 8-88-2014, 13:30:24 NEWLAND VFS-004-VANWALLT-D-TRANS-371 PROJIN-001012-341-8P-CIVIL-CAD-72858-SHEET-0572858-SHT-50015.DGN

FILE NAME *	USER NAME * #USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SUMMARY OF QUANTITIES 15			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	exp U.S. Services Inc.	DRAWN - MDN	REVISED -		745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	19			
exp	DUMRENO-SOUTH & ENVIRONMENT-ENERGY INDUSTRIAL-IND-RASTRUCTURE-SUSTAINABILITY	CHECKED - MD	REVISED -		* 123B-2, 124RS-8		CONTRACT NO. 72858					
		DATE - 8/5/2014	REVISED -		SCALE:	SHEET OF	SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			

* SPECIALTY ITEM

SUMMARY OF QUANTITIES

** PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 *** PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 **** PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16. US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP - RURAL - STATE												
				PIKE **		PIKE ***		PIKE ****		MORGAN *****						
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE	80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY					
				ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900	80% FED 20% CITY	ROADWAY	ROADWAY	ROADWAY	SIDEWALK	
				0005	0001	0014	0001	0010	0008	0040		0021	0005	0005	0021	
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	45		4		28						13			
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	50		16		16						18			
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1,531		322		733						476			
* 73000100	WOOD SIGN SUPPORT	FOOT	42		42											
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	24				24									
* 78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	26,627				26,627									
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,062				1,062									
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	224				224									
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2,836				2,736						100			
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SO FT	315		90		147							78		
* 78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	263				157							106		
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	354		30		175						149			
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	125,464	46,100	21,066		10,478						36,217	11,603		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	1,278		839									439		

FILE NAME *	USER NAME * #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104				SUMMARY OF QUANTITIES 18				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	exp U.S. Services Inc.	DRAWN - MDN	REVISED -									745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	22
exp	BUILDINGS-EARTH & ENVIRONMENT-ENERGY INFRASTRUCTURE-SUSTAINABILITY	CHECKED - MD	REVISED -									CONTRACT NO. 72B58				
	PLOT SCALE * #SCALE#	DATE - 8/5/2014	REVISED -	SCALE:				SHEET OF SHEETS STA. TO STA.				ILLINOIS FED. AID PROJECT				

* SPECIALTY ITEM

\\S:\21658-6060\FERRI.DGN, \\S:\21658-LE\LE\001.DGN, \\S:\21658-SC01.DGN
 8-08-2014, 13:30:27
 RE: WYOMING \\S:\21658-LE\LE\001.DGN, \\S:\21658-SC01.DGN, \\S:\21658-SC02.DGN, \\S:\21658-SC03.DGN, \\S:\21658-SC04.DGN, \\S:\21658-SC05.DGN, \\S:\21658-SC06.DGN, \\S:\21658-SC07.DGN, \\S:\21658-SC08.DGN, \\S:\21658-SC09.DGN, \\S:\21658-SC10.DGN, \\S:\21658-SC11.DGN, \\S:\21658-SC12.DGN, \\S:\21658-SC13.DGN, \\S:\21658-SC14.DGN, \\S:\21658-SC15.DGN, \\S:\21658-SC16.DGN, \\S:\21658-SC17.DGN, \\S:\21658-SC18.DGN, \\S:\21658-SC19.DGN, \\S:\21658-SC20.DGN, \\S:\21658-SC21.DGN, \\S:\21658-SC22.DGN, \\S:\21658-SC23.DGN, \\S:\21658-SC24.DGN, \\S:\21658-SC25.DGN, \\S:\21658-SC26.DGN, \\S:\21658-SC27.DGN, \\S:\21658-SC28.DGN, \\S:\21658-SC29.DGN, \\S:\21658-SC30.DGN, \\S:\21658-SC31.DGN, \\S:\21658-SC32.DGN, \\S:\21658-SC33.DGN, \\S:\21658-SC34.DGN, \\S:\21658-SC35.DGN, \\S:\21658-SC36.DGN, \\S:\21658-SC37.DGN, \\S:\21658-SC38.DGN, \\S:\21658-SC39.DGN, \\S:\21658-SC40.DGN, \\S:\21658-SC41.DGN, \\S:\21658-SC42.DGN, \\S:\21658-SC43.DGN, \\S:\21658-SC44.DGN, \\S:\21658-SC45.DGN, \\S:\21658-SC46.DGN, \\S:\21658-SC47.DGN, \\S:\21658-SC48.DGN, \\S:\21658-SC49.DGN, \\S:\21658-SC50.DGN, \\S:\21658-SC51.DGN, \\S:\21658-SC52.DGN, \\S:\21658-SC53.DGN, \\S:\21658-SC54.DGN, \\S:\21658-SC55.DGN, \\S:\21658-SC56.DGN, \\S:\21658-SC57.DGN, \\S:\21658-SC58.DGN, \\S:\21658-SC59.DGN, \\S:\21658-SC60.DGN, \\S:\21658-SC61.DGN, \\S:\21658-SC62.DGN, \\S:\21658-SC63.DGN, \\S:\21658-SC64.DGN, \\S:\21658-SC65.DGN, \\S:\21658-SC66.DGN, \\S:\21658-SC67.DGN, \\S:\21658-SC68.DGN, \\S:\21658-SC69.DGN, \\S:\21658-SC70.DGN, \\S:\21658-SC71.DGN, \\S:\21658-SC72.DGN, \\S:\21658-SC73.DGN, \\S:\21658-SC74.DGN, \\S:\21658-SC75.DGN, \\S:\21658-SC76.DGN, \\S:\21658-SC77.DGN, \\S:\21658-SC78.DGN, \\S:\21658-SC79.DGN, \\S:\21658-SC80.DGN, \\S:\21658-SC81.DGN, \\S:\21658-SC82.DGN, \\S:\21658-SC83.DGN, \\S:\21658-SC84.DGN, \\S:\21658-SC85.DGN, \\S:\21658-SC86.DGN, \\S:\21658-SC87.DGN, \\S:\21658-SC88.DGN, \\S:\21658-SC89.DGN, \\S:\21658-SC90.DGN, \\S:\21658-SC91.DGN, \\S:\21658-SC92.DGN, \\S:\21658-SC93.DGN, \\S:\21658-SC94.DGN, \\S:\21658-SC95.DGN, \\S:\21658-SC96.DGN, \\S:\21658-SC97.DGN, \\S:\21658-SC98.DGN, \\S:\21658-SC99.DGN, \\S:\21658-SC100.DGN

Δ 0042

• - 100% CITY

STP - RURAL - STATE

NHPP-STATE STP-STATE

SUMMARY OF QUANTITIES

** PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 *** PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 **** PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP - RURAL - STATE										
				PIKE **	PIKE ***	PIKE ****	MORGAN ****			MORGAN ****	MORGAN ****	MORGAN ****		
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE			80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY	
				ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900 SN 069-7901	SIDEWALK	ROADWAY	ROADWAY	SIDEWALK
				0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021
X2010400	STUMP REMOVAL ONLY	UNIT	130				130							
X2010505	CLEARING, SPECIAL	L SUM	1				1							
X2503000	MAINTENANCE MOWING	ACRE	316.25	44.00	200.50		39.50					22.50	9.75	
X3550015	HOT-MIX ASPHALT BASE COURSE, (VARIABLE DEPTH)	TON	9,388				9,388							
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	15				15							
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	30				30							
X4023000	TEMPORARY ACCESS (ROAD)	EACH	7		2		5							
X4240420	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL	SQ FT	3,342.0				3,342.0							
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	137,425	70,702	5,419							50,481	10,823	
X4403800	MEDIAN SURFACE REMOVAL	SQ FT	17,726									4,672	13,054	
X5210090	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 100K	EACH	12					12						
X5210110	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 200K	EACH	24					24						
X5210170	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 500K	EACH	12					12						
X5210190	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 600K	EACH	6					6						

14
 FILE NAME = EXP U.S. Services Inc. PLOT SCALE = 1/4"=100' PLOT DATE = 8/5/2014

FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -
FILE		DRAWN - MDN	REVISED -
EXP U.S. Services Inc.		CHECKED - MD	REVISED -
8-88-2014_132831		DATE - 8/5/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

SUMMARY OF QUANTITIES 23	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	27
	* 123B-2, 124RS-8	CONTRACT NO. 72B58		
ILLINOIS FED. AID PROJECT				

Non-Part. (100% STATE)

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE | STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STP - RURAL - STATE											
				PIKE **	PIKE ***	PIKE ****	MORGAN ***			MORGAN ****	MORGAN *****	MORGAN *****			
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE			80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY		
			ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900 SN 069-7901	SIDEWALK	ROADWAY	ROADWAY	ROADWAY	SIDEWALK	
				0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021	
X5210340	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 500K	EACH	12					12							
X5210350	HIGH LOAD MULTI-ROTATIONAL BEARINGS, FIXED - 600K	EACH	12					12							
<input type="checkbox"/> X5420618	PIPE CULVERTS TO BE CLEANED 18"	FOOT	44	44											
<input type="checkbox"/> X5420624	PIPE CULVERTS TO BE CLEANED 24"	FOOT	70									70			
<input type="checkbox"/> X5420630	PIPE CULVERTS TO BE CLEANED 30"	FOOT	406	141								265			
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	317.3			195.3		122							
X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	13				13								
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	18				18								
<input type="checkbox"/> X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	5												
X6100230	TYPE F INLET BOX, STANDARD 610001 (SPECIAL)	EACH	2		2										
X6670105	PERMANENT SURVEY MARKERS (SPECIAL)	EACH	1		1										
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	48	6	18		18					3	3		
X7240300	SIGN REMOVAL	EACH	2									2			
X8110454	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., STAINLESS STEEL	FOOT	20				20								

\\0672858-BORDEAUX.DGN, \\0672858-LEGEND.DGN, \\0672858-S001.DGN
 8-28-2014, 13:30:12
 NEWHARD \\FS-044\A\WALL.T-D\TRANS.D7\PROCH\0802341-02\CIVIL\CAOV\2858\SHEET\0672858-SHT-0024.DGN

FILE NAME *	USER NAME * #USER*	DESIGNED - JB	REVISED -
#FILEL*		DRAWN - MDN	REVISED -
exp U.S. Softworks Inc.		CHECKED - MD	REVISED -
CONTRACT NO. 123B-2, 124RS-9		DATE - 8/5/2014	REVISED -
CONTRACT NO. 72B58			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

SUMMARY OF QUANTITIES 24	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	28
CONTRACT NO. 72B58		ILLINOIS FED. AID PROJECT		

NON-PART. (100% STATE)

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MORGAN										
				PIKE			MORGAN				MORGAN			
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE				80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY
ROADWAY	ROADWAY	MC GEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900 SN 069-7901	SIDEWALK	ROADWAY	ROADWAY	SIDEWALK				
				0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021
X8110458	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	50				50							
* X8250500	LIGHTING UNIT COMPLETE, SPECIAL	EACH	7				7							
XX005688	STORM SEWER, DUCTILE IRON PIPE, CLASS 52 8"	FOOT	88				88							
XX005691	STORM SEWER, DUCTILE IRON PIPE, CLASS 52 18"	FOOT	264				264							
Z0004530	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	SQ YD	2,083		204		483					1,396		
Z0004542	HOT-MIX ASPHALT REMOVAL (SPECIAL)	SQ YD	984				984							
Z0004552	APPROACH SLAB REMOVAL	SQ YD	263.3			263.3								
<input type="checkbox"/> Z0005305	BOX CULVERTS TO BE CLEANED	FOOT	458	211								247		
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1				1							
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1				1							
Z0007603	BUILDING REMOVAL NO. 3	L SUM	1				1							
Z0007604	BUILDING REMOVAL NO. 4	L SUM	1				1							
Z0007605	BUILDING REMOVAL NO. 5	L SUM	1				1							
Z0007606	BUILDING REMOVAL NO. 6	L SUM	1				1							

N:\0272658-0000\F01.DGN, N:\0272658-0000\F02.DGN, N:\0272658-0000\F03.DGN, N:\0272658-0000\F04.DGN, N:\0272658-0000\F05.DGN, N:\0272658-0000\F06.DGN, N:\0272658-0000\F07.DGN, N:\0272658-0000\F08.DGN, N:\0272658-0000\F09.DGN, N:\0272658-0000\F10.DGN, N:\0272658-0000\F11.DGN, N:\0272658-0000\F12.DGN, N:\0272658-0000\F13.DGN, N:\0272658-0000\F14.DGN, N:\0272658-0000\F15.DGN, N:\0272658-0000\F16.DGN, N:\0272658-0000\F17.DGN, N:\0272658-0000\F18.DGN, N:\0272658-0000\F19.DGN, N:\0272658-0000\F20.DGN, N:\0272658-0000\F21.DGN, N:\0272658-0000\F22.DGN, N:\0272658-0000\F23.DGN, N:\0272658-0000\F24.DGN, N:\0272658-0000\F25.DGN, N:\0272658-0000\F26.DGN, N:\0272658-0000\F27.DGN, N:\0272658-0000\F28.DGN, N:\0272658-0000\F29.DGN, N:\0272658-0000\F30.DGN, N:\0272658-0000\F31.DGN, N:\0272658-0000\F32.DGN, N:\0272658-0000\F33.DGN, N:\0272658-0000\F34.DGN, N:\0272658-0000\F35.DGN, N:\0272658-0000\F36.DGN, N:\0272658-0000\F37.DGN, N:\0272658-0000\F38.DGN, N:\0272658-0000\F39.DGN, N:\0272658-0000\F40.DGN, N:\0272658-0000\F41.DGN, N:\0272658-0000\F42.DGN, N:\0272658-0000\F43.DGN, N:\0272658-0000\F44.DGN, N:\0272658-0000\F45.DGN, N:\0272658-0000\F46.DGN, N:\0272658-0000\F47.DGN, N:\0272658-0000\F48.DGN, N:\0272658-0000\F49.DGN, N:\0272658-0000\F50.DGN, N:\0272658-0000\F51.DGN, N:\0272658-0000\F52.DGN, N:\0272658-0000\F53.DGN, N:\0272658-0000\F54.DGN, N:\0272658-0000\F55.DGN, N:\0272658-0000\F56.DGN, N:\0272658-0000\F57.DGN, N:\0272658-0000\F58.DGN, N:\0272658-0000\F59.DGN, N:\0272658-0000\F60.DGN, N:\0272658-0000\F61.DGN, N:\0272658-0000\F62.DGN, N:\0272658-0000\F63.DGN, N:\0272658-0000\F64.DGN, N:\0272658-0000\F65.DGN, N:\0272658-0000\F66.DGN, N:\0272658-0000\F67.DGN, N:\0272658-0000\F68.DGN, N:\0272658-0000\F69.DGN, N:\0272658-0000\F70.DGN, N:\0272658-0000\F71.DGN, N:\0272658-0000\F72.DGN, N:\0272658-0000\F73.DGN, N:\0272658-0000\F74.DGN, N:\0272658-0000\F75.DGN, N:\0272658-0000\F76.DGN, N:\0272658-0000\F77.DGN, N:\0272658-0000\F78.DGN, N:\0272658-0000\F79.DGN, N:\0272658-0000\F80.DGN, N:\0272658-0000\F81.DGN, N:\0272658-0000\F82.DGN, N:\0272658-0000\F83.DGN, N:\0272658-0000\F84.DGN, N:\0272658-0000\F85.DGN, N:\0272658-0000\F86.DGN, N:\0272658-0000\F87.DGN, N:\0272658-0000\F88.DGN, N:\0272658-0000\F89.DGN, N:\0272658-0000\F90.DGN, N:\0272658-0000\F91.DGN, N:\0272658-0000\F92.DGN, N:\0272658-0000\F93.DGN, N:\0272658-0000\F94.DGN, N:\0272658-0000\F95.DGN, N:\0272658-0000\F96.DGN, N:\0272658-0000\F97.DGN, N:\0272658-0000\F98.DGN, N:\0272658-0000\F99.DGN, N:\0272658-0000\F100.DGN

FILE NAME *	USER NAME * #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SUMMARY OF QUANTITIES 25			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	DRAWN - MDN	RECHECKED - MD	REVISOR -					745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	29
EXP. DATE	CHECKED - MD	DATE - 8/5/2014	REVISOR -					* 123B-2, 124RS-8		CONTRACT NO. 72858		
PLOT SCALE * #SCALE#	DATE							[ILLINOIS] FED. AID PROJECT				
PLOT DATE * #DATE#				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		

* SPECIALTY ITEM Non-PART. (100% STATE)

SUMMARY OF QUANTITIES

•• PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 ••• PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 •••• PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	PIKE	PIKE	PIKE	MORGAN				MORGAN	MORGAN	MORGAN	
				••	•••	•••	•••				••••	••••	••••	
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE				80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY
			ROADWAY	ROADWAY	MCGEE CREEK BRIDGE SN 075-0128	ROADWAY	ILLINOIS RIVER BRIDGE SN 069-0525	WASHINGTON ST BRIDGE SN 069-0522	RET WALL SN 069-7900 SN 069-7901	SIDEWALK	ROADWAY	ROADWAY	SIDEWALK	
				0005	0001	0014	0001	0010	0008	0040	0021	0005	0005	0021
Z0007607	BUILDING REMOVAL NO. 7	L SUM	1				1							
Z0007608	BUILDING REMOVAL NO. 8	L SUM	1				1							
Z0007609	BUILDING REMOVAL NO. 9	L SUM	1				1							
Z0007610	BUILDING REMOVAL NO. 10	L SUM	1				1							
Z0007611	BUILDING REMOVAL NO. 11	L SUM	1				1							
Z0007612	BUILDING REMOVAL NO. 12	L SUM	1				1							
Z0007613	BUILDING REMOVAL NO. 13	L SUM	1				1							
Z0007614	BUILDING REMOVAL NO. 14	L SUM	1				1							
Z0007615	BUILDING REMOVAL NO. 15	L SUM	1				1							
Z0007616	BUILDING REMOVAL NO. 16	L SUM	1				1							
Z0007617	BUILDING REMOVAL NO. 17	L SUM	1				1							
Z0007618	BUILDING REMOVAL NO. 18	L SUM	1				1							
Z0009100	CAST IRON PIPE 10"	FOOT	79				79							
Z0013300	CONCRETE REMOVAL (SPECIAL)	SO YD	854				854							

\0672858-BURGER\B1.DGN, \0672858-LEGEND.DGN, \0672858-5001.DGN
 NEWPANS \SFS-0044\MAIN\WALL.D - TRAYS.B7 - TRICH \08012341 - 02\CIVIL\CAD\72858\SHEET\0672858-SHT-50026.DGN

FILE NAME *	USER NAME * USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SUMMARY OF QUANTITIES 26			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	PLOT SCALE * SCALE*	DRAWN - MDN	REVISED -					745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	30
exp	PLOT DATE * DATE*	CHECKED - MD	REVISED -					* 123B-2, 124RS-B		CONTRACT NO. 72B58		
		DATE - 8/5/2014	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		

SUMMARY OF QUANTITIES

** PPS 6-00571-0000, 3P, STA 2260+37.05 TO STA 2461+41.57= STA 16+83.00
 *** PPS 6-73370-0000, NEW CONSTRUCTION / RE-CONSTRUCTION, STA 16+83.00 TO STA 100+60.00
 **** PPS 6-00674-0000, 3P, STA 100+60.00 TO STA 237+19.16, US 67 STA 151+34.00 TO 171+21.00

STP - RURAL - STATE

NHPP-STATE STP-STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MORGAN ***								NHPP-STATE		STP-STATE	
				PIKE **			PIKE ***			MORGAN ***		MORGAN ****		MORGAN ****	
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED / 20% STATE		80% FED 20% CITY	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% CITY	80% FED 20% CITY		
				ROADWAY 0005	ROADWAY 0001	MCGEE CREEK BRIDGE SN 075-0128 0014	ROADWAY 0001	ILLINOIS RIVER BRIDGE SN 069-0525 0010	WASHINGTON ST BRIDGE SN 069-0522 0008	RET WALL SN 069-7900 SN 069-7901 0040	SIDEWALK 0021	ROADWAY 0005	ROADWAY 0005	SIDEWALK 0021	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1				1								
Z0015500	DEBRIS REMOVAL	L SUM	1				1								
Z0016200	DECK SLAB REPAIR (PARTIAL)	SO YD	15.3	15.3											
Z0016702	DETOUR SIGNING	L SUM	1		0.1		0.9								
Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	12					12							
Z0018800	DRAINAGE SYSTEM	L SUM	1					1							
Z0019500	DRYWELL	EACH	24				24								
Z0022800	FENCE REMOVAL	FOOT	618				618								
Z0026407	TEMPORARY SHEET PILING	SO FT	1,721			468		1,253							
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SO YD	9,698					9,698							
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	32				32								
Z0034105	MATERIAL TRANSFER DEVICE	TON	8,823		5,115		3,708								
Z0034210	MECHANICALLY STABILIZED EARTH RETAINING WALL	SO FT	23,481							23,481					
Z0034390	MODULAR EXPANSION JOINT 6"	FOOT	88.0					88.0							

N:\0672858-0000\0672858-LEGEN.DGN, N:\0672858-0000\0672858-SHT-5001.DGN, N:\0672858-0000\0672858-SHT-5002.DGN, N:\0672858-0000\0672858-SHT-5003.DGN, N:\0672858-0000\0672858-SHT-5004.DGN, N:\0672858-0000\0672858-SHT-5005.DGN, N:\0672858-0000\0672858-SHT-5006.DGN, N:\0672858-0000\0672858-SHT-5007.DGN, N:\0672858-0000\0672858-SHT-5008.DGN, N:\0672858-0000\0672858-SHT-5009.DGN, N:\0672858-0000\0672858-SHT-5010.DGN, N:\0672858-0000\0672858-SHT-5011.DGN, N:\0672858-0000\0672858-SHT-5012.DGN, N:\0672858-0000\0672858-SHT-5013.DGN, N:\0672858-0000\0672858-SHT-5014.DGN, N:\0672858-0000\0672858-SHT-5015.DGN, N:\0672858-0000\0672858-SHT-5016.DGN, N:\0672858-0000\0672858-SHT-5017.DGN, N:\0672858-0000\0672858-SHT-5018.DGN, N:\0672858-0000\0672858-SHT-5019.DGN, N:\0672858-0000\0672858-SHT-5020.DGN, N:\0672858-0000\0672858-SHT-5021.DGN, N:\0672858-0000\0672858-SHT-5022.DGN, N:\0672858-0000\0672858-SHT-5023.DGN, N:\0672858-0000\0672858-SHT-5024.DGN, N:\0672858-0000\0672858-SHT-5025.DGN, N:\0672858-0000\0672858-SHT-5026.DGN, N:\0672858-0000\0672858-SHT-5027.DGN, N:\0672858-0000\0672858-SHT-5028.DGN, N:\0672858-0000\0672858-SHT-5029.DGN, N:\0672858-0000\0672858-SHT-5030.DGN, N:\0672858-0000\0672858-SHT-5031.DGN, N:\0672858-0000\0672858-SHT-5032.DGN, N:\0672858-0000\0672858-SHT-5033.DGN, N:\0672858-0000\0672858-SHT-5034.DGN, N:\0672858-0000\0672858-SHT-5035.DGN, N:\0672858-0000\0672858-SHT-5036.DGN, N:\0672858-0000\0672858-SHT-5037.DGN, N:\0672858-0000\0672858-SHT-5038.DGN, N:\0672858-0000\0672858-SHT-5039.DGN, N:\0672858-0000\0672858-SHT-5040.DGN, N:\0672858-0000\0672858-SHT-5041.DGN, N:\0672858-0000\0672858-SHT-5042.DGN, N:\0672858-0000\0672858-SHT-5043.DGN, N:\0672858-0000\0672858-SHT-5044.DGN, N:\0672858-0000\0672858-SHT-5045.DGN, N:\0672858-0000\0672858-SHT-5046.DGN, N:\0672858-0000\0672858-SHT-5047.DGN, N:\0672858-0000\0672858-SHT-5048.DGN, N:\0672858-0000\0672858-SHT-5049.DGN, N:\0672858-0000\0672858-SHT-5050.DGN, N:\0672858-0000\0672858-SHT-5051.DGN, N:\0672858-0000\0672858-SHT-5052.DGN, N:\0672858-0000\0672858-SHT-5053.DGN, N:\0672858-0000\0672858-SHT-5054.DGN, N:\0672858-0000\0672858-SHT-5055.DGN, N:\0672858-0000\0672858-SHT-5056.DGN, N:\0672858-0000\0672858-SHT-5057.DGN, N:\0672858-0000\0672858-SHT-5058.DGN, N:\0672858-0000\0672858-SHT-5059.DGN, N:\0672858-0000\0672858-SHT-5060.DGN, N:\0672858-0000\0672858-SHT-5061.DGN, N:\0672858-0000\0672858-SHT-5062.DGN, N:\0672858-0000\0672858-SHT-5063.DGN, N:\0672858-0000\0672858-SHT-5064.DGN, N:\0672858-0000\0672858-SHT-5065.DGN, N:\0672858-0000\0672858-SHT-5066.DGN, N:\0672858-0000\0672858-SHT-5067.DGN, N:\0672858-0000\0672858-SHT-5068.DGN, N:\0672858-0000\0672858-SHT-5069.DGN, N:\0672858-0000\0672858-SHT-5070.DGN, N:\0672858-0000\0672858-SHT-5071.DGN, N:\0672858-0000\0672858-SHT-5072.DGN, N:\0672858-0000\0672858-SHT-5073.DGN, N:\0672858-0000\0672858-SHT-5074.DGN, N:\0672858-0000\0672858-SHT-5075.DGN, N:\0672858-0000\0672858-SHT-5076.DGN, N:\0672858-0000\0672858-SHT-5077.DGN, N:\0672858-0000\0672858-SHT-5078.DGN, N:\0672858-0000\0672858-SHT-5079.DGN, N:\0672858-0000\0672858-SHT-5080.DGN, N:\0672858-0000\0672858-SHT-5081.DGN, N:\0672858-0000\0672858-SHT-5082.DGN, N:\0672858-0000\0672858-SHT-5083.DGN, N:\0672858-0000\0672858-SHT-5084.DGN, N:\0672858-0000\0672858-SHT-5085.DGN, N:\0672858-0000\0672858-SHT-5086.DGN, N:\0672858-0000\0672858-SHT-5087.DGN, N:\0672858-0000\0672858-SHT-5088.DGN, N:\0672858-0000\0672858-SHT-5089.DGN, N:\0672858-0000\0672858-SHT-5090.DGN, N:\0672858-0000\0672858-SHT-5091.DGN, N:\0672858-0000\0672858-SHT-5092.DGN, N:\0672858-0000\0672858-SHT-5093.DGN, N:\0672858-0000\0672858-SHT-5094.DGN, N:\0672858-0000\0672858-SHT-5095.DGN, N:\0672858-0000\0672858-SHT-5096.DGN, N:\0672858-0000\0672858-SHT-5097.DGN, N:\0672858-0000\0672858-SHT-5098.DGN, N:\0672858-0000\0672858-SHT-5099.DGN, N:\0672858-0000\0672858-SHT-5100.DGN

FILE NAME *	USER NAME * USER#	DESIGNED - JB	REVISED -
FILE# *		DRAWN - MDN	REVISED -
exp U.S. Services Inc.		CHECKED - MD	REVISED -
CHICAGO, IL		DATE - 8/5/2014	REVISED -
PLOT SCALE * SCALE#			
PLOT DATE * DATE#			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

SUMMARY OF QUANTITIES 27			
SCALE#	SHEET	OF	SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109R5-6, 123R5-3, *	MORGAN/PIKE	782	31
	* 123R-2, 124R5-8	CONTRACT NO. 72858		
ILLINOIS FED. AID PROJECT				

EXCAVATING AND GRADING EXISTING SHOULDER				
LOCATION	LENGTH (FOOT)	QUANTITY (UNIT)		
IL 104				
LT STA 2260+37.05 TO LT STA 2263+00.00	262.95	2.6		
RT STA 2260+37.05 TO RT STA 2263+00.00	262.95	2.6		
IL 99				
LT STA 2466+43.00 TO LT STA 2468+43.00	200.00	2		
TOTAL:		7.3		

BITUMINOUS MATERIALS (PRIME COAT)				
LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	QUANTITY (POUND)
STA 2260+37.05 TO STA 2311+83.37	5,146.32	32	18,298.0	13,900
STA EQN: STA 2311+83.37 BK = STA 2311+76.58 AH				
STA 2311+76.58 TO STA 2423+24.86	11,148.28	32	39,638.3	30,120
BRIDGE OMISSION: STA 2423+24.86 TO STA 2424+61.21				
STA 2424+61.21 TO STA 2461+41.57	3,680.36	32	13,085.7	9,940
TOTAL:				53,960

HOT-MIX ASPHALT SURFACE REMOVAL						
LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	HMA SURF REMOVAL, VAR DEPTH (SQ YD)	HMA SURF REMOVAL, BUTT JOINT (SQ YD)	TEMPORARY RAMP (SQ YD)	
STA 2260+37.05 TO STA 2260+67.05	30.00	32		106.7	17.8	
STA 2260+67.05 TO STA 2311+83.37	5,116.32	32	18,191.4			
STA EQN: STA 2311+83.37 BK = STA 2311+76.58 AH						
STA 2311+76.58 TO STA 2422+94.86	11,118.28	32	39,531.7			
STA 2422+94.86 TO STA 2423+24.86	30.00	32		106.7	17.8	
BRIDGE OMISSION: STA 2423+24.86 TO STA 2424+61.21						
STA 2424+61.21 TO STA 2424+91.21	30.00	32		106.7	17.8	
STA 2424+91.21 TO STA 2461+41.57	3,650.36	32	12,979.1			
TOTAL:			70,702.2	320.0	53.3	

LEVELING BINDER (MACHINE METHOD), N70						
LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	THICKNESS (IN)	QUANTITY (TON)	
STA 2260+37.05 TO STA 2311+83.37	5,146.32	24	13,723.5	0.75	576	
STA EQN: STA 2311+83.37 BK = STA 2311+76.58 AH						
STA 2311+76.58 TO STA 2423+24.86	11,148.28	24	29,728.7	0.75	1,249	
BRIDGE OMISSION: STA 2423+24.86 TO STA 2424+61.21						
STA 2424+61.21 TO STA 2461+41.57	3,680.36	24	9,814.3	0.75	412	
TOTAL:					2,237	

GUARDRAIL MARKERS, TYPE A			
LOCATION	QUANTITY (EACH)		
LT STA 2259+79.71 TO LT STA 2261+78.50	3		
RT STA 2259+96.00 TO RT STA 2261+82.30	3		
LT STA 2263+62.64 TO LT STA 2271+27.48	10		
RT STA 2263+63.35 TO RT STA 2274+28.36	14		
LT STA 2272+54.63 TO LT STA 2274+71.04	3		
RT STA 2421+81.94 TO RT STA 2423+71.79	3		
LT STA 2422+17.87 TO LT STA 2423+19.99	2		
LT STA 2424+14.00 TO LT STA 2426+04.21	3		
RT STA 2424+66.00 TO RT STA 2425+68.00	2		
TOTAL:	43		

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70					
LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	THICKNESS (IN)	QUANTITY (TON)
STA 2260+37.05 TO STA 2311+83.37	5,146.32	24	13,723.52	1.50	1,153
STA EQN: STA 2311+83.37 BK = STA 2311+76.58 AH					
STA 2311+76.58 TO STA 2423+24.86	11,148.28	24	29,728.75	1.50	2,497
BRIDGE OMISSION: STA 2423+24.86 TO STA 2424+61.21					
STA 2424+61.21 TO STA 2461+41.57	3,680.36	24	9,814.29	1.50	824
TOTAL:					4,474

HOT-MIX ASPHALT SHOULDERS					
LOCATION	LENGTH (FOOT)	WIDTH LT 4' RT 4' (FOOT)	AREA (SQ YD)	THICKNESS (IN)	QUANTITY (TON)
STA 2260+37.05 TO STA 2311+83.37	5,146.32	8	4,574.51	2.25	576
STA EQN: STA 2311+83.37 BK = STA 2311+76.58 AH					
STA 2311+76.58 TO STA 2423+24.86	11,148.28	8	9,909.58	2.25	1,249
BRIDGE OMISSION: STA 2423+24.86 TO STA 2424+61.21					
STA 2424+61.21 TO STA 2461+41.57	3,680.36	8	3,271.43	2.25	412
LT STA 2260+37.05 TO LT STA 2262+32.19	195.14	4	86.7	6.0	30
LT STA 2260+37.05 TO LT STA 2262+36.81	199.76	4	88.8	6.0	30
TOTAL:					2,297

AGGREGATE WEDGE SHOULDER, TYPE B					
LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	THICKNESS (IN)	QUANTITY (TON)
IL 104					
STA 2260+37.05 TO STA 2311+83.37	5,146.32	2	1,143.63	2.00	260
STA EQN: STA 2311+83.37 BK = STA 2311+76.58 AH					
STA 2311+76.58 TO STA 2423+24.86	11,148.28	2	2,477.40	2.00	564
BRIDGE OMISSION: STA 2423+24.86 TO STA 2424+61.21					
STA 2424+61.21 TO STA 2461+41.57	3,680.36	2	817.86	2.00	186
IL 99					
RT STA 792+05.00 TO RT STA 794+05.00	200.00	2	44.44	2.00	5
TOTAL:					1,016

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	
LOCATION	LENGTH (FOOT)
LT STA 2260+23.46 TO LT STA 2261+78.50	154
RT STA 2260+40.00 TO RT STA 2261+82.30	142
LT STA 2263+62.64 TO LT STA 2271+27.48	765
RT STA 2263+63.35 TO RT STA 2274+28.36	1,065
LT STA 2272+54.63 TO LT STA 2274+71.04	216
RT STA 2421+81.94 TO RT STA 2423+28.04	146
LT STA 2422+17.87 TO LT STA 2422+76.24	58
LT STA 2424+58.26 TO LT STA 2426+04.21	146
RT STA 2425+09.63 TO RT STA 2425+68.00	59
TOTAL:	2,751

TRAFFIC BARRIER TERMINAL, TYPE 6	
LOCATION	QUANTITY (EACH)
LT STA 2259+79.71	1
RT STA 2259+96.00	1
LT STA 2423+20.00	1
RT STA 2423+72.00	1
LT STA 2424+14.50	1
RT STA 2424+65.89	1
TOTAL:	6

WEST RESURFACING SCHEDULE.
FOR TOTAL QUANTITIES SEE
SCHEDULE OF QUANTITIES SHEETS 36 - 56

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES WEST RESURFACING PLANS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN -	REVISED -			745	**	*	782	34
#MODELNAME#		CHECKED -	REVISED -			CONTRACT NO. 72B58		ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -			SCALE:	SHEET OF SHEETS	STA.	TO STA.	

GUARDRAIL REMOVAL			
LOCATION			LENGTH (FOOT)
LT STA 2259+79.71	TO	LT STA 2261+78.50	198
RT STA 2259+96.00	TO	RT STA 2261+82.30	186
LT STA 2263+62.64	TO	LT STA 2271+27.48	765
RT STA 2263+63.35	TO	RT STA 2274+28.36	1,065
LT STA 2272+54.63	TO	LT STA 2274+28.36	216
RT STA 2421+81.94	TO	RT STA 2423+71.79	190
LT STA 2422+17.87	TO	LT STA 2423+19.99	102
LT STA 2424+14.00	TO	LT STA 2426+04.21	190
RT STA 2424+66.00	TO	RT STA 2425+68.00	102
TOTAL:			3,014

REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 1	
LOCATION	QUANTITY (EACH)
LT STA 2262+28.00	1
RT STA 2262+32.29	1
LT STA 2263+12.63	1
RT STA 2263+13.30	1
RT STA 2271+77.50	1
LT STA 2272+04.63	1
RT STA 2274+78.41	1
LT STA 2275+21.00	1
RT STA 2421+31.93	1
LT STA 2421+67.81	1
RT STA 2426+18.14	1
LT STA 2426+54.20	1
TOTAL:	12

PERMANENT SURVEY MARKERS, TYPE I	
LOCATION	QUANTITY (EACH)
STA 2250+00.00 ϕ	1
STA EQ 2311+83.37BK = 2311+76.58AH ϕ	1
STA 2366+95.24 ϕ PC	1
STA 2377+40.92 ϕ PT	1
TOTAL	4

PROTECTING OR RESETTING SURVEY MONUMENTS	
LOCATION	QUANTITY (EACH)
STA 2383+73.89 RT 0.2261'	1
STA 2449+35.29 RT 5.6943'	1
STA 2396+86.17 RT 1.3203'	1
TOTAL	3

RAISED REFLECTIVE PAVEMENT MARKER				
LOCATION		SPACING	APPLICATION (EACH)	REMOVAL (EACH)
STA 2260+37.05	TO STA 2311+83.37	1 @ 80'	64	64
STA EQN: STA 2311+83.37 BK = STA 2311+76.58 AH				
STA 2311+76.58	TO STA 2461+41.57	1 @ 80'	187	187
TOTAL:			251	251

DECK SLAB REPAIR (PARTIAL)				
LOCATION		LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)
STA 2424+38.23	TO STA 2424+40.23	2.0	12.0	2.7
RT SHOULDER STA 2424+32.78	TO STA 2424+61.21	28.4	4.0	12.6
TOTAL:				15.3

PAVEMENT MARKING SCHEDULE							
LOCATION		PAINT DESCRIPTION	SPACING	M URETHANE PM - LINE 5" WHITE (FOOT)	M URETHANE PM - LINE 5" YELLOW (FOOT)	SHORT TERM 4" (FOOT)	WORK ZONE REMOVAL (SQ FT)
IL 104							
STA 2260+37.05	TO STA 2311+83.37	SOLID (EDGE LINES)		10,293		1,544	172
STA EQN: 2311+83.37 BK = STA 2311+76.58 AH							
STA 2311+76.58	TO STA 2458+61.57	SOLID (EDGE LINES)		29,370		4,405	489
STA 2260+37.05	TO STA 2262+01.00	SKIP-DASH	10' @ 40'		41		
STA 2262+01.00	TO STA 2268+91.00	SOLID (RT) SKIP-DASH (LT)	10' @ 40'		863		
STA 2268+91.00	TO STA 2276+11.00	SKIP-DASH (RT) SOLID (LT)	10' @ 40'		900		
STA 2276+11.00	TO STA 2311+83.37	SKIP-DASH	10' @ 40'		893		
STA EQN: 2311+83.37 BK = STA 2311+76.58 AH							
STA 2311+76.58	TO STA 2461+41.57	SKIP-DASH	10' @ 40'		3,741		
TOTAL:				46,100		5,949	661

CULVERT CLEANING SCHEDULE			
LOCATION	BOX CULVERT TO BE CLEANED (FOOT)	PIPE CULVERT TO BE CLEANED 18" (FOOT)	PIPE CULVERT TO BE CLEANED 30" (FOOT)
STA 2281+52.00	57.7		
STA 2287+89.00	70.7		
STA 2325+78.00	40.8		
STA 2350+52.00	41.3		
STA 2365+38.00			42.6
STA 2144+10.00		43.5	
STA 2430+20.00			49.1
STA 2437+85.00			49.1
TOTALS:	210.5	43.5	140.9

TREE REMOVAL (OVER 15 UNITS DIAMETER)	
LOCATION	DIAMETER (UNITS)
STA 2461+94.03 RT 30.5'	44

WEST RESURFACING SCHEDULE.
FOR TOTAL QUANTITIES SEE
SCHEDULE OF QUANTITIES SHEETS 36 - 56

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES WEST RESURFACING PLANS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILEL		DRAWN -	REVISED -					745	**	*	782	35	
MODELNAME		CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO.	72B58
		DATE -	REVISED -									ILLINOIS FED. AID PROJECT	

.\0672858-BORDER01.DGN, .\0672858-SCHEDULE01.DGN
 8-05-2014, 19:23:18
 NEWHAMMO \\FS-0044\AM\VALU1.D - FRANS.07\FRDC\02012341-02\CIVIL\CAD\72858\SHEET\0672858-SHT-SCHEDULE1.DGN

CROSS SECTION EARTHWORK		A	B	C=A*(1-0.18)	D	E=C-D	F
LOCATION STA. TO STA.		EARTH EXCAVATION (CU YD)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	SUITABLE EARTH EXC. TO BE USED IN EMBANKMENT (18% SHRINKAGE) SEE NOTE 4 (CU YD)	EMBANKMENT REQUIRED (CU YD)	EARTHWORK BALANCE SEE NOTE 3 (CU YD)	TOPSOIL FURNISH AND PLACE, 4" (SO YD)
16+83.00	17+00.00	12.5	0.0	10.2	11.3	-1.1	29.5
17+00.00	18+00.00	195.2	0.0	160.1	125.4	34.7	361.7
18+00.00	19+00.00	272.2	0.0	223.2	118.5	104.7	408.3
19+00.00	20+00.00	206.9	0.0	169.6	157.6	12.0	430.0
20+00.00	21+00.00	96.5	0.0	79.1	271.9	-192.7	416.7
21+00.00	22+00.00	143.5	0.0	117.7	245.9	-128.2	430.0
22+00.00	23+00.00	205.6	0.0	168.6	140.7	27.8	398.3
23+00.00	24+00.00	207.8	0.0	170.4	142.0	28.3	376.7
24+00.00	25+00.00	186.3	0.0	152.8	212.6	-59.8	420.0
25+00.00	27+00.00	310.4	0.0	254.5	496.7	-242.2	1,150.0
27+00.00	28+00.00	147.2	0.0	120.7	267.2	-146.5	625.0
28+00.00	29+00.00	155.7	0.0	127.7	338.1	-210.4	540.0
29+00.00	30+00.00	188.0	0.0	154.1	330.6	-176.4	568.3
30+00.00	31+00.00	141.5	0.0	116.0	273.9	-157.9	398.3
31+00.00	32+00.00	158.3	0.0	129.8	218.7	-88.9	376.7
32+00.00	33+00.00	404.3	0.0	331.5	187.2	144.3	736.7
33+00.00	36+00.00	1,117.8	0.0	916.6	442.8	473.8	2,340.0
36+00.00	37+00.00	212.2	0.0	174.0	156.9	17.2	631.7
37+00.00	38+00.00	257.0	0.0	210.8	418.3	-207.6	893.3
38+00.00	39+00.00	238.1	174.4	195.3	865.9	-670.6	1,145.0
39+00.00	40+00.00	358.5	425.2	294.0	1,171.1	-877.1	1,160.0
40+00.00	41+00.00	366.5	250.7	300.5	1,453.3	-1,152.8	1,200.0
41+00.00	42+00.00	166.1	0.0	136.2	1,535.7	-1,399.5	1,195.0
42+00.00	43+00.00	103.9	0.0	85.2	1,070.4	-985.2	1,158.3
43+00.00	44+00.00	318.7	0.0	261.3	423.5	-162.2	1,396.7
44+00.00	45+00.00	710.9	141.1	583.0	307.2	275.7	2,045.0
45+00.00	46+00.00	888.3	273.8	728.4	668.3	60.1	2,543.3
46+00.00	47+00.00	1,014.1	260.4	831.5	945.9	-114.4	2,750.0
47+00.00	48+00.00	873.9	257.9	716.6	1,244.1	-527.5	2,526.7
48+00.00	49+00.00	541.1	274.4	443.7	1,567.2	-1,123.5	2,313.3
49+00.00	50+00.00	340.0	282.0	278.8	2,064.8	-1,786.0	2,523.3
50+00.00	51+00.00	504.6	283.7	413.8	2,642.2	-2,228.4	2,686.7
51+00.00	52+00.00	827.2	229.3	678.3	3,208.1	-2,529.8	2,833.3
52+00.00	54+00.00	1,614.1	166.7	1,323.5	7,428.9	-6,105.3	5,860.0
54+00.00	55+00.00	684.4	0.0	561.2	4,804.8	-4,243.6	3,055.0
55+00.00	56+00.00	442.8	0.0	363.1	6,806.3	-6,443.2	3,233.3
56+00.00	57+00.00	274.3	0.0	224.9	9,478.5	-9,253.6	3,318.3
57+00.00	58+00.00	355.4	0.0	291.4	13,766.3	-13,474.9	3,398.3
58+00.00	59+00.00	563.0	0.0	461.6	17,794.3	-17,332.6	3,526.7
59+00.00	60+00.00	345.4	0.0	283.2	16,280.6	-15,997.4	3,050.0
60+00.00	BREAK	0.0	0.0	0.0	0.0	0.0	0.0
81+50.00	82+00.00	35.3	0.0	28.9	157.3	-128.4	52.5
82+00.00	82+50.00	88.8	0.0	72.8	321.8	-248.9	50.8
82+50.00	83+00.00	185.7	0.0	152.3	506.9	-354.5	55.0
83+00.00	83+50.00	221.0	0.0	181.2	647.4	-466.2	53.3
83+50.00	84+50.00	402.0	0.0	329.7	1,539.8	-1,210.1	96.7
84+50.00	85+00.00	181.8	0.0	149.0	855.7	-706.7	45.8
85+00.00	85+50.00	155.0	0.0	127.1	859.2	-732.1	21.7
85+50.00	86+00.00	164.2	0.0	134.6	723.5	-588.9	17.5
86+00.00	86+50.00	172.9	0.0	141.8	534.8	-393.1	53.3
86+50.00	87+00.00	155.7	0.0	127.7	383.1	-255.3	97.5
87+00.00	87+50.00	136.4	0.0	111.8	427.0	-315.2	155.8
87+50.00	88+00.00	164.9	0.0	135.2	347.6	-212.4	251.7
88+00.00	88+50.00	298.7	0.0	244.9	159.9	85.0	375.0
88+50.00	89+00.00	247.0	0.0	202.6	384.5	-182.0	472.5
89+00.00	89+50.00	127.3	0.0	104.4	570.8	-466.4	531.7
89+50.00	90+00.00	125.3	0.0	102.7	566.3	-463.6	570.8
90+00.00	91+50.00	200.0	0.0	164.0	2,030.8	-1,866.8	1,347.5
91+50.00	92+00.00	28.5	0.0	23.4	772.7	-749.3	315.8

NOTES:
 1. THE EXISTING TOPSOIL IS NOT REQUIRED TO BE STRIPPED. IF THE EXISTING TOPSOIL IS SUITABLE FOR USE AS PROPOSED TOPSOIL, IT CAN BE OBTAINED FROM WITHIN THE JOBSITE. IF THE TOPSOIL IS OBTAINED FROM WITHIN THE JOBSITE, THE CONTRACTOR MUST REPLACE THIS TOPSOIL WITH AN EQUAL QUANTITY OF EMBANKMENT AT THE CONTRACTOR'S OWN EXPENSE. THE PROPOSED TOPSOIL PLACEMENT SHALL BE PAID FOR AS TOPSOIL FURNISH AND PLACE, 4".

CROSS SECTION EARTHWORK		A	B	C=A*(1-0.18)	D	E=C-D	F
LOCATION STA. TO STA.		EARTH EXCAVATION (CU YD)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	SUITABLE EARTH EXC. TO BE USED IN EMBANKMENT (18% SHRINKAGE) SEE NOTE 4 (CU YD)	EMBANKMENT REQUIRED (CU YD)	EARTHWORK BALANCE SEE NOTE 3 (CU YD)	TOPSOIL FURNISH AND PLACE, 4" (SO YD)
92+00.00	92+50.00	24.9	0.0	20.4	765.6	-745.1	319.2
92+50.00	93+00.00	26.3	0.0	21.6	639.4	-617.8	313.3
93+00.00	94+50.00	71.4	0.0	58.5	1,150.3	-1,091.7	742.5
94+50.00	95+00.00	43.1	0.0	35.3	209.6	-174.3	229.2
95+00.00	95+50.00	50.5	0.0	41.4	226.4	-185.0	275.0
95+50.00	96+00.00	35.9	0.0	29.5	194.6	-165.2	263.3
96+00.00	96+50.00	33.4	0.0	27.4	92.6	-65.2	240.0
96+50.00	97+00.00	24.5	0.0	20.1	64.4	-44.2	199.2
97+00.00	97+50.00	16.4	0.0	13.4	73.5	-60.1	135.8
97+50.00	98+00.00	24.0	0.0	19.7	43.1	-23.5	125.8
98+00.00	98+50.00	40.0	0.0	32.8	7.8	25.0	157.5
98+50.00	99+00.00	26.3	0.0	21.6	64.6	-43.1	83.3
99+00.00	99+50.00	30.7	0.0	25.2	62.1	-36.9	97.5
99+50.00	100+00.00	69.4	0.0	56.9	0.3	56.6	204.2
100+00.00	100+50.00	85.5	0.0	70.1	0.0	70.1	198.3
100+50.00	BREAK	0.0	0.0	0.0	0.0	0.0	0.0
102+00.00	103+00.00	19.1	0.0	15.6	2.8	12.9	41.7
103+00.00	104+00.00	14.6	0.0	12.0	1.1	10.9	45.0
104+00.00	105+00.00	13.0	0.0	10.6	3.7	6.9	26.7
105+00.00	107+00.00	51.1	0.0	41.9	24.1	17.8	100.0
107+00.00	108+00.00	24.8	0.0	20.3	12.6	7.8	146.7
108+00.00	109+00.00	63.0	0.0	51.6	13.9	37.7	121.7
109+00.00	110+00.00	28.7	0.0	23.5	9.4	14.1	111.7
110+00.00	111+00.00	60.9	0.0	50.0	7.6	42.4	151.7
111+00.00	113+00.00	84.8	0.0	69.5	4.1	65.5	173.3
113+00.00	114+00.00	48.0	0.0	39.3	5.4	34.0	95.0
114+00.00	116+00.00	94.4	0.0	77.4	29.6	47.8	140.0
116+00.00	118+00.00	93.0	0.0	76.2	0.0	76.2	53.3
118+00.00	119+00.00	45.0	0.0	36.9	0.0	36.9	25.0
119+00.00	120+00.00	43.7	0.0	35.8	0.0	35.8	70.0
120+00.00	121+00.00	38.5	0.0	31.6	1.5	30.1	105.0
121+00.00	122+00.00	31.5	0.0	25.8	3.5	22.3	85.0
122+00.00	123+00.00	22.2	0.0	18.2	0.9	17.3	45.0
123+00.00	125+00.00	26.7	0.0	21.9	0.4	21.5	70.0
125+00.00	126+00.00	9.3	0.0	7.6	0.0	7.6	50.0
126+00.00	127+00.00	8.0	0.0	6.5	0.0	6.5	68.3
127+00.00	127+93.63	6.9	0.0	5.7	0.7	5.0	43.7
127+93.63	BREAK	0.0	0.0	0.0	0.0	0.0	0.0
190+00.00	191+00.00	15.6	0.0	12.8	4.8	7.9	58.3
191+00.00	192+00.00	31.3	0.0	25.7	15.7	9.9	103.3
192+00.00	193+00.00	43.9	0.0	36.0	24.6	11.4	108.3
193+00.00	194+00.00	46.9	0.0	38.4	26.5	11.9	108.3
194+00.00	195+00.00	50.4	0.0	41.3	23.3	18.0	113.3
195+00.00	196+00.00	57.0	0.0	46.8	16.7	30.1	108.3
196+00.00	197+00.00	67.4	0.0	55.3	9.1	46.2	106.7
197+00.00	198+00.00	80.0	0.0	65.6	1.9	63.7	88.3
198+00.00	199+00.00	91.1	0.0	74.7	0.0	74.7	78.3
199+00.00	200+00.00	89.3	0.0	73.2	0.0	73.2	81.7
200+00.00	201+00.00	83.7	0.0	68.6	0.0	68.6	81.7
201+00.00	202+00.00	82.4	0.0	67.6	0.0	67.6	81.7
202+00.00	203+00.00	66.3	0.0	54.4	1.5	52.9	81.7
203+00.00	204+00.00	46.5	0.0	38.1	5.0	33.1	85.0
204+00.00	205+00.00	35.7	0.0	29.3	4.4	24.9	75.0
205+00.00	206+00.00	24.3	0.0	19.9	1.1	18.8	63.3
206+00.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		21,581.6	3,019.6	17,696.9	115,723.2	-98,026.3	75,790.7

2. EARTH EXCAVATION, STOCKPILE (IF REQUIRED) AND SUBSEQUENT PLACEMENT (WHEN APPLICABLE) SHALL ONLY BE MEASURED AND PAID FOR ONCE, AND NOT FOR EACH TRANSPORT.

3. (-) INDICATES SHORTAGE. FURNISHED EXCAVATION OR EARTH EXCAVATION IS REQUIRED.
 (+) INDICATES SURPLUS EARTH EXCAVATION TO BE USED ELSEWHERE WITHIN THE PROJECT LIMITS.

4. SHRINKAGE FACTOR = 18% THIS COLUMN = 0.82 * (EARTH EXCAVATION).

FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SCHEDULE OF QUANTITIES 1	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL	DRAWN - MDN	REVISED -	745			109RS-6, 123RS-3, *	MORGAN/PIKE	782	36	
exp U.S. Services Inc. Chicago, IL BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -			* 123B-2, 124RS-8		CONTRACT NO. 72B58		
	PLOT DATE = *DATE*	DATE - 8/5/2014	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	

CROSS SECTION EARTHWORK		A	B	C=A*(1-0.18)	D	E=C-D	F
LOCATION STA. TO STA.		EARTH EXCAVATION	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL	SUITABLE EARTH EXC. TO BE USED IN EMBANKMENT (18% SHRINKAGE) SEE NOTE 4	EMBANKMENT REQUIRED	EARTHWORK BALANCE SEE NOTE 3	TOPSOIL FURNISH AND PLACE, 4"
STA.	TO STA.	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(SO YD)
MEREDOSIA TERMINAL							
6+75.00	7+00.00	28.9	0.0	23.7	25.5	-1.7	117.9
7+00.00	8+00.00	138.5	0.0	113.6	378.9	-265.3	975.0
8+00.00	9+00.00	70.2	0.0	57.6	1,016.3	-958.7	906.7
9+00.00	BREAK	0.0	0.0	0.0	0.0	0.0	0.0
11+00.00	12+00.00	202.8	0.0	166.3	1,347.8	-1,181.5	1,275.0
12+00.00	13+00.00	224.3	0.0	183.9	388.5	-204.6	686.7
13+00.00	13+50.00	36.7	0.0	30.1	13.9	16.2	79.2
13+50.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		701.3	0.0	575.1	3,170.8	-2,595.7	4,040.4
TEMPORARY MEREDOSIA (CONSTRUCTION)							
81+00.00	82+00.00	2.6	0.0	2.1	787.4	-785.3	0.0
82+00.00	83+00.00	0.0	0.0	0.0	926.1	-926.1	0.0
83+00.00	84+00.00	0.0	0.0	0.0	803.1	-803.1	0.0
84+00.00	BREAK	0.0	0.0	0.0	0.0	0.0	0.0
86+00.00	87+00.00	0.0	0.0	0.0	449.6	-449.6	0.0
87+00.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		2.6	0.0	2.1	2,966.3	-2,964.2	0.0
TEMPORARY MEREDOSIA (REMOVAL)							
81+00.00	82+00.00	717.7	0.0	588.5	0.0	588.5	0.0
82+00.00	83+00.00	771.9	0.0	633.0	0.0	633.0	0.0
83+00.00	84+00.00	746.8	0.0	612.4	0.0	612.4	0.0
84+00.00	BREAK	0.0	0.0	0.0	0.0	0.0	0.0
86+00.00	87+00.00	449.4	0.0	368.5	0.0	368.5	0.0
87+00.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		2,685.8	0.0	2,202.4	0.0	2,202.4	0.0
MAIN ST							
488+93.50	489+00.00	9.2	0.0	7.6	3.1	4.5	12.1
489+00.00	489+50.00	66.9	0.0	54.9	20.1	34.8	93.3
489+50.00	490+00.00	61.6	0.0	50.5	19.9	30.6	92.5
490+00.00	490+50.00	79.1	0.0	64.8	19.4	45.4	74.2
490+50.00	491+00.00	118.5	0.0	97.2	16.4	80.8	39.2
491+00.00	492+00.00	175.7	0.0	144.1	43.1	101.0	21.7
492+00.00	492+50.00	45.6	0.0	37.4	25.6	11.9	0.0
492+50.00	493+00.00	81.6	0.0	66.9	20.5	46.4	0.0
493+00.00	493+50.00	100.6	0.0	82.5	16.8	65.8	0.0
493+50.00	494+00.00	83.0	0.0	68.0	17.3	50.7	0.0
494+00.00	495+00.00	142.4	0.0	116.8	92.0	24.7	181.7
495+00.00	495+50.00	99.9	0.0	81.9	56.2	25.7	186.7
495+50.00	496+00.00	115.1	0.0	94.4	28.4	66.0	180.8
496+00.00	496+50.00	120.6	0.0	98.9	37.4	61.4	164.2
496+50.00	497+00.00	115.4	0.0	94.6	58.3	36.3	146.7
497+00.00	497+50.00	84.1	0.0	68.9	88.1	-19.2	127.5
497+50.00	498+00.00	47.2	0.0	38.7	113.0	-74.2	120.0
498+00.00	498+50.00	9.4	0.0	7.7	207.0	-199.4	138.3
498+50.00	499+00.00	4.1	0.0	3.3	334.4	-331.0	175.0
499+00.00	499+50.00	8.7	0.0	7.1	571.9	-564.7	261.7
499+50.00	501+00.00	26.7	0.0	21.9	1,383.9	-1,362.0	695.0
501+00.00	501+50.00	14.4	0.0	11.8	92.5	-80.7	66.7
501+50.00	502+00.00	26.3	0.0	21.6	28.1	-6.6	66.7
502+00.00	502+50.00	44.6	0.0	36.6	5.8	30.8	140.0
502+50.00	502+83.98	39.7	0.0	32.6	0.0	32.6	107.6
502+83.98	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		1,720.3	0.0	1,410.7	3,299.3	-1,888.6	3,091.4

NOTES:
1. THE EXISTING TOPSOIL IS NOT REQUIRED TO BE STRIPPED. IF THE EXISTING TOPSOIL IS SUITABLE FOR USE AS PROPOSED TOPSOIL, IT CAN BE OBTAINED FROM WITHIN THE JOBSITE. IF THE TOPSOIL IS OBTAINED FROM WITHIN THE JOBSITE, THE CONTRACTOR MUST REPLACE THIS TOPSOIL WITH AN EQUAL QUANTITY OF EMBANKMENT AT THE CONTRACTOR'S OWN EXPENSE. THE PROPOSED TOPSOIL PLACEMENT SHALL BE PAID FOR AS TOPSOIL FURNISH AND PLACE, 4".

CROSS SECTION EARTHWORK		A	B	C=A*(1-0.18)	D	E=C-D	F
LOCATION STA. TO STA.		EARTH EXCAVATION	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL	SUITABLE EARTH EXC. TO BE USED IN EMBANKMENT (18% SHRINKAGE) SEE NOTE 4	EMBANKMENT REQUIRED	EARTHWORK BALANCE SEE NOTE 3	TOPSOIL FURNISH AND PLACE, 4"
STA.	TO STA.	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(SO YD)
FRONTAGE/OJER							
800+76.80	801+00.00	16.6	0.0	13.6	2.9	10.7	15.1
801+00.00	802+00.00	17.8	0.0	14.6	212.2	-197.6	326.7
802+00.00	802+50.00	4.7	0.0	3.9	237.8	-233.9	214.2
802+50.00	803+00.00	19.7	0.0	16.2	161.5	-145.3	180.8
803+00.00	803+50.00	28.9	0.0	23.7	45.6	-22.0	104.2
803+50.00	804+00.00	21.7	0.0	17.8	31.3	-13.5	21.7
804+00.00	804+50.00	16.2	0.0	13.3	45.7	-32.5	25.0
804+50.00	805+00.00	17.3	0.0	14.2	36.6	-22.4	16.7
805+00.00	805+50.00	19.1	0.0	15.6	0.0	15.6	6.7
805+50.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		162.0	0.0	132.8	773.7	-640.9	910.9
PUTNAM ST							
601+45.00	601+50.00	3.0	0.0	2.5	0.3	2.1	11.2
601+50.00	602+00.00	43.2	0.0	35.5	2.2	33.2	89.2
602+00.00	602+50.00	53.9	0.0	44.2	30.8	13.4	115.8
602+50.00	604+50.00	128.1	0.0	105.1	328.9	-223.8	636.7
604+50.00	605+00.00	16.1	0.0	13.2	63.1	-49.8	138.3
605+00.00	605+50.00	23.0	0.0	18.8	12.8	6.1	114.2
605+50.00	605+55.00	2.6	0.0	2.1	0.2	1.9	10.5
605+55.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		269.9	0.0	221.3	438.3	-216.9	1,115.8
IL 99							
798+00.00	799+00.00	65.0	0.0	53.3	16.1	37.2	38.3
799+00.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		65.0	0.0	53.3	16.1	37.2	38.3
WASHINGTON							
662+30.30	662+50.00	15.4	0.0	12.6	3.2	9.4	0.0
662+50.00	663+50.00	52.2	0.0	42.8	38.1	4.7	0.0
663+50.00	664+00.00	26.1	0.0	21.4	19.1	2.3	0.0
664+00.00	664+50.00	28.5	0.0	23.4	22.8	0.6	0.0
664+50.00	665+00.00	22.5	0.0	18.5	24.8	-6.4	0.0
665+00.00	665+50.00	24.2	0.0	19.8	16.9	2.9	0.0
665+50.00	666+00.00	23.6	0.0	19.4	19.0	0.4	0.0
666+00.00	666+50.00	23.1	0.0	18.9	10.4	8.5	1.7
666+50.00	667+00.00	19.4	0.0	15.9	2.2	13.6	8.3
667+00.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		234.9	0.0	192.6	156.6	36.1	10.0
NORTH ALLEY							
744+52.35	745+00.00	38.0	0.0	31.2	0.0	31.2	38.1
745+00.00	745+50.00	54.3	0.0	44.5	0.0	44.5	68.3
745+50.00	746+00.00	67.6	0.0	55.4	0.1	55.3	124.2
746+00.00	746+50.00	122.5	0.0	100.5	1.1	99.3	176.7
746+50.00	747+00.00	202.0	0.0	165.7	1.0	164.7	230.8
747+00.00	747+50.00	200.9	0.0	164.8	0.0	164.8	224.2
747+50.00	748+00.00	112.9	0.0	92.6	0.0	92.6	179.2
748+00.00	748+50.00	74.9	0.0	61.4	0.0	61.4	178.3
748+50.00	749+00.00	77.7	0.0	63.7	0.0	63.7	185.8
749+00.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		950.8	0.0	779.7	2.2	777.4	1,405.6

2. EARTH EXCAVATION, STOCKPILE (IF REQUIRED) AND SUBSEQUENT PLACEMENT (WHEN APPLICABLE) SHALL ONLY BE MEASURED AND PAID FOR ONCE, AND NOT FOR EACH TRANSPORT.

3. (-) INDICATES SHORTAGE. FURNISHED EXCAVATION OR EARTH EXCAVATION IS REQUIRED. (+) INDICATES SURPLUS EARTH EXCAVATION TO BE USED ELSEWHERE WITHIN THE PROJECT LIMITS.

4. SHRINKAGE FACTOR = 18% THIS COLUMN = 0.82 * (EARTH EXCAVATION).

\\F:\004\AM\VAUL\T.D - FRANS. 07\TRDC\CH\00012341-02\CIVIL\CAD\72858\SHEET\0672858-SHT-SCHEDULE2.DGN
\\F:\004\AM\VAUL\T.D - FRANS. 07\TRDC\CH\00012341-02\CIVIL\CAD\72858\SHEET\0672858-SHT-SCHEDULE2.DGN
\\F:\004\AM\VAUL\T.D - FRANS. 07\TRDC\CH\00012341-02\CIVIL\CAD\72858\SHEET\0672858-SHT-SCHEDULE2.DGN

FILE NAME =
USER NAME = *USER*
DESIGNED - JB
DRAWN - MDN
CHECKED - MD
DATE - 8/5/2014

REVISOR -
REVISED -
REVISED -
REVISED -

PLOT SCALE = *SCALE*
PLOT DATE = *DATE*

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP ROUTE 745 / IL ROUTE 104

SCHEDULE OF QUANTITIES 2

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	37
	* 123B-2, 124RS-8	CONTRACT NO. 72B58		

ILLINOIS FED. AID PROJECT

CROSS SECTION EARTHWORK		A	B	C=A*(1-0.18)	D	E=C-D	F
LOCATION STA. TO STA.		EARTH EXCAVATION (CU YD)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL (CU YD)	SUITABLE EARTH EXC. TO BE USED IN EMBANKMENT (18% SHRINKAGE) SEE NOTE 4 (CU YD)	EMBANKMENT REQUIRED (CU YD)	EARTHWORK BALANCE SEE NOTE 3 (CU YD)	TOPSOIL FURNISH AND PLACE, 4" (SQ YD)
SOUTH ALLEY		(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(SQ YD)
488+71.98	489+00.00	31.8	0.0	26.0	0.0	26.0	20.5
489+00.00	489+50.00	61.2	0.0	50.2	0.0	50.2	32.5
489+50.00	490+00.00	59.5	0.0	48.8	0.0	48.8	26.7
490+00.00	490+50.00	47.0	0.0	38.6	2.0	36.5	25.8
490+50.00	491+00.00	19.2	0.0	15.7	2.0	13.7	12.5
491+00.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		218.7	0.0	179.3	4.1	175.3	118.0
GREEN ST							
681+11.73	681+50.00	1.7	0.0	1.4	0.5	0.9	0.0
681+50.00	682+00.00	51.6	0.0	42.3	0.6	41.6	0.0
682+00.00	683+50.00	354.4	0.0	290.6	0.0	290.6	7.5
683+50.00	684+00.00	134.3	0.0	110.1	1.4	108.7	18.3
684+00.00	684+50.00	119.3	0.0	97.8	1.4	96.4	23.3
684+50.00	BREAK	0.0	0.0	0.0	0.0	0.0	0.0
686+00.00	686+03.95	5.0	0.0	4.1	0.0	4.1	0.0
686+03.95	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		666.3	0.0	546.3	3.9	542.4	49.2
MORGAN							
10+50.00	11+00.00	20.3	0.0	16.6	28.8	-12.2	112.5
11+00.00	11+50.00	49.4	0.0	40.5	2.0	38.4	87.5
11+50.00	11+90.00	51.3	0.0	42.1	0.0	42.1	26.7
11+90.00	END	0.0	0.0	0.0	0.0	0.0	0.0
SUB-TOTAL		121.0	0.0	99.2	30.8	68.4	226.7
SOUTH ACCESS RD LEVEE GRADING		664.9		545.2	1,056.3	-511.1	2,068.2
PUMP STATION LEVEE GRADING		9.6		7.9	1,068.0	-1,060.2	1,386.0
TRENCH BACKFILL					-3,890.0	3,890.0	
SETTLEMENT ADJUSTMENT (SEE NOTE 5)					4,250.0	-4,250.0	
EAST RESURFACING SCHEDULE		766.0					
SUBTOTALS:							
PIKE COUNTY		20,269.7	3,019.6	16,621.2	111,543.4	-94,922.3	70,596.4
MORGAN COUNTY		8,046.3	0.0	6,598.0	17,270.3	-9,502.4	16,462.8
EAST RESURFACING		1,738.8	0.0	1,425.8	255.9	0.0	3,192.0
EAST RESURFACING SCHEDULES		766.0	0.0	0.0	0.0	0.0	0.0
GRAND TOTAL:		30,820.8	3,019.6	24,644.9	129,069.6	-104,424.7	90,251.3

NOTES:

1. THE EXISTING TOPSOIL IS NOT REQUIRED TO BE STRIPPED. IF THE EXISTING TOPSOIL IS SUITABLE FOR USE AS PROPOSED TOPSOIL, IT CAN BE OBTAINED FROM WITHIN THE JOBSITE. IF THE TOPSOIL IS OBTAINED FROM WITHIN THE JOBSITE, THE CONTRACTOR MUST REPLACE THIS TOPSOIL WITH AN EQUAL QUANTITY OF EMBANKMENT AT THE CONTRACTOR'S OWN EXPENSE. THE PROPOSED TOPSOIL PLACEMENT SHALL BE PAID FOR AS TOPSOIL FURNISH AND PLACE, 4".

2. EARTH EXCAVATION, STOCKPILE (IF REQUIRED) AND SUBSEQUENT PLACEMENT (WHEN APPLICABLE) SHALL ONLY BE MEASURED AND PAID FOR ONCE, AND NOT FOR EACH TRANSPORT.

3. (-) INDICATES SHORTAGE. FURNISHED EXCAVATION OR EARTH EXCAVATION IS REQUIRED. (+) INDICATES SURPLUS EARTH EXCAVATION TO BE USED ELSEWHERE WITHIN THE PROJECT LIMITS.

4. SHRINKAGE FACTOR = 18% THIS COLUMN = 0.82 * (EARTH EXCAVATION).

5. SETTLEMENTS AS HIGH AS 18" ARE ESTIMATED FOR THE EMBANKMENT ADJACENT TO THE ILLINOIS RIVER BRIDGE WEST ABUTMENT (STA. 54+00 TO 60+00). THE ADDITIONAL FURNISHED EXCAVATION REQUIRED TO BRING THE EMBANKMENT TO THE FINAL GRADING ELEVATIONS SHOWN ON THE CROSS SECTIONS IS INCLUDED IN THE CONTRACT PLAN QUANTITIES AS AN ADDITIONAL 12" OF EMBANKMENT BETWEEN 54+00 TO 60+00.

FILE NAME = \\FS-004\AM\VAUL\T.D - FRANS.07\TRDCHI\00012341-02\CTVIL\CAD\72858\SHEET\01672858-SHT-SCHEDULE3.DGN
 USER NAME = *USER*
 DESIGNED - JB
 REVISED -
 DRAWN - MDN
 REVISED -
 CHECKED - MD
 REVISED -
 DATE - 10/3/2014
 REVISED -
 exp U.S. Services Inc.
 Chicago, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SCHEDULE OF QUANTITIES 3	F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
		745 109RS-6, 123RS-3, * MORGAN/PIKE 782 38
		* 123B-2, 124RS-8 CONTRACT NO. 72B58
SCALE:	SHEET OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT

20100110 TOTAL 409 UNIT			
TREE REMOVAL (6 TO 15 UNITS DIAMETER)			
ALIGNMENT	STA.	OFF.	SUBTOTALS
IL 104	82+93	40' RT	13
IL 104	85+88	11' LT	8
IL 104	86+25	42' RT	12
IL 104	86+53	3' LT	15
IL 104	86+84	73' RT	10
IL 104	86+84	73' RT	6
IL 104	86+84	73' RT	6
IL 104	86+84	73' RT	6
IL 104	90+89	61' LT	13
IL 104	90+92	39' LT	14
IL 104	90+94	31' LT	6
IL 104	90+96	20' LT	10
IL 104	90+98	13' LT	8
IL 104	90+99	9' LT	7
IL 104	91+01	3' LT	10
IL 104	91+17	42' LT	12
IL 104	91+25	68' RT	15
IL 104	91+61	5' RT	8
IL 104	91+67	12' LT	12
IL 104	91+68	54' LT	7
IL 104	91+68	54' LT	6
IL 104	91+71	54' LT	6
IL 104	91+76	14' LT	12
IL 104	91+85	15' LT	12
IL 104	91+96	61' LT	6
IL 104	91+95	53' RT	7
IL 104	91+95	53' RT	7
IL 104	92+25	6' RT	13
IL 104	92+33	53' LT	16
IL 104	96+09	104' LT	6
IL 104	96+15	80' LT	14
IL 104	96+22	112' LT	6
IL 104	96+30	48' LT	14
IL 104	96+92	60' LT	7
IL 104	96+94	105' LT	6
IL 104	96+94	105' LT	7
IL 104	96+94	105' LT	10
IL 104	96+94	105' LT	12
IL 104	52+77	52' RT	15
IL 104	95+97	46' LT	10
MAIN ST	496+09	4' RT	7
MAIN ST	497+50	19' RT	12

20700220 TOTAL 7,313 CU YD			
POROUS GRANULAR EMBANKMENT			
LOCATION	AREA SQ FT	DEPTH FT	SUBTOTALS
BUILDING 1	744	10	275
BUILDING 2	1,292	2	96
BUILDING 3	1,359	10	503
BUILDING 4	243	2	18
BUILDING 5	1,499	10	555
BUILDING 6	185	2	14
BUILDING 7	1,494	10	553
BUILDING 8	153	10	57
BUILDING 9	3,327	10	1,232
BUILDING 10	534	2	40
BUILDING 11	1,698	10	629
BUILDING 12	2,333	10	864
BUILDING 13	191	2	14
BUILDING 14	2,091	10	774
BUILDING 15	956	2	71
BUILDING 16	2,661	10	986
BUILDING 17	1,525	10	565
BUILDING 18	902	2	67

20100210 TOTAL 1,033 UNIT				
TREE REMOVAL (OVER 15 UNITS DIAMETER)				
ALIGNMENT	STATION	OFFSET	SUBTOTALS	
IL 104	79+44	31' RT	26	
IL 104	79+66	46' RT	26	
IL 104	81+40	49' RT	52	
IL 104	82+81	79' RT	16	
IL 104	83+15	15' RT	24	
IL 104	83+71	48' RT	32	
IL 104	85+98	16' LT	30	
IL 104	86+04	48' RT	28	
IL 104	86+25	78' RT	30	
IL 104	86+32	23' RT	16	
IL 104	86+38	73' RT	18	
IL 104	86+65	72' RT	33	
IL 104	86+67	20' RT	26	
IL 104	86+97	39' LT	25	
IL 104	87+03	16' RT	20	
IL 104	87+03	16' RT	18	
IL 104	88+20	51' RT	33	
IL 104	88+52	79' LT	36	
IL 104	89+59	13' RT	30	
IL 104	90+99	26' RT	39	
IL 104	91+36	13' RT	29	
IL 104	91+50	1' LT	31	
IL 104	91+86	61' LT	16	
IL 104	91+97	2' LT	28	
IL 104	92+02	60' RT	28	
IL 104	92+30	24' RT	17	
IL 104	92+33	53' LT	16	
IL 104	92+41	62' LT	16	
IL 104	92+34	37' RT	25	
IL 104	92+34	37' RT	15	
IL 104	92+49	15' RT	38	
IL 104	92+66	39' RT	17	
IL 104	92+98	36' RT	25	
IL 104	93+33	59' LT	26	
IL 104	96+13	141' LT	25	
IL 104	96+79	34' LT	35	
MAIN ST	495+65	23' RT	28	
MAIN ST	497+74	7' LT	16	
WEST RESURFACING SCHEDULES				44

20101100 TOTAL 25 EACH				
TREE TRUNK PROTECTION				
LOCATION	STATION	OFFSET	SUBTOTALS	
WASHINGTON ST	666+62.15	24' RT	1	
WASHINGTON ST	666+34.01	23' RT	1	
WASHINGTON ST	666+16.74	22' RT	1	
N ALLEY ST	745+91.29	20' LT	1	
IL 104	86+45.11	79' RT	1	
GREEN	683+52.84	41' RT	1	
GREEN	683+82.72	82' RT	1	
IL 104	88+89.44	88' RT	1	
IL 104	89+38.55	74' RT	1	
IL 104	89+91.22	60' RT	1	
MAIN	498+92.39	99' LT	1	
MAIN	501+86.50	27' LT	1	
MAIN	500+92.50	45' RT	1	
PUTNAM	605+15.72	30' LT	1	
PUTNAM	605+04.79	30' LT	1	
PUTNAM	604+66.83	41' RT	1	
PUTNAM	604+56.26	41' RT	1	
PUTNAM	604+02.57	55' RT	1	
PUTNAM	604+49.30	113' RT	1	
N ALLEY ST	754+55.59	135' RT	1	
MORGAN	11+77.01	25' RT	1	
MORGAN	11+53.10	25' RT	1	
MORGAN	11+34.28	25' RT	1	
MORGAN	10+97.35	25' RT	1	
MORGAN	10+75.69	26' RT	1	

20101350 TOTAL 3 EACH				
TREE PRUNING (OVER 10 INCH DIAMETER)				
LOCATION	STATION	OFFSET	SIZE	SUBTOTALS
IL 104	86+13.14	85 RT	18	1
IL 104	86+45.14	79 RT	24	1
IL 104	86+96.96	72 RT	38	1

20200600 TOTAL 8 UNIT	
EXCAVATING AND GRADING EXISTING SHOULDER	
LOCATION	SUBTOTALS
WEST RESURFACING SCHEDULES	8

21301052 TOTAL 2,000 FOOT	
EXPLORATION TRENCH 52" DEPTH	
SUBTOTALS	
TO LOCATE FIELD TILES	2,000

25000100 TOTAL 6.00 ACRE					
SEEDING, CLASS 1					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
IL 104	87+52	35	90+56	106	0.53
MAIN ST	494+79	-52	499+00	-38	0.62
FRONTAGE	800+77	-14	805+00	-18	0.37
FRONTAGE	805+00	-10	805+50	-19	0.01
FRONTAGE	800+77	5	800+94	5	0.00
FRONTAGE	800+77	38	800+94	46	0.00
FRONTAGE	801+64	25	802+80	22	0.05
FRONTAGE	802+67	46	803+41	52	0.04
FRONTAGE	803+72	29	803+90	10	0.01
FRONTAGE	805+00	10	805+46	55	0.05
NORTH ALLEY	740+19	-46	741+34	-6	0.06
NORTH ALLEY	741+34	-6	742+77	-41	0.05
WASHINGTON	665+92	21	667+00	26	0.03
NORTH ALLEY	743+16	-6	744+47	-21	0.02
NORTH ALLEY	744+58	-21	745+70	-10	0.01
NORTH ALLEY	745+70	-6	745+94	-12	0.00
NORTH ALLEY	745+86	-17	746+00	-27	0.00
NORTH ALLEY	746+33	-27	746+43	-17	0.00
NORTH ALLEY	746+38	-12	747+74	-18	0.01
NORTH ALLEY	747+84	-18	749+26	-46	0.02
NORTH ALLEY	745+10	6	745+96	29	0.03
NORTH ALLEY	745+70	6	748+94	90	0.44
MAIN ST	488+75	0	489+02	-8	0.01
MAIN ST	489+81	8	490+82	0	0.03
MAIN ST	495+04	46	497+74	58	0.21
MAIN ST	497+77	56	499+00	112	0.20
MAIN ST	499+00	112	499+18	61	0.02
MAIN ST	499+22	57	499+28	120	0.01
MAIN ST	500+08	141	501+49	35	0.11
MAIN ST	500+96	25	501+47	25	0.01
MAIN ST	501+64	25	502+00	15	0.01
MAIN ST	502+00	-17	502+10	-37	0.00
MAIN ST	502+00	15	502+84	26	0.02
MAIN ST	502+19	-26	502+84	15	0.02
IL 104	91+08	-29	92+00	-40	0.02
IL 104	92+00	38	93+64	40	0.03
IL 104	92+00	52	94+11	130	0.41
IL 104	92+00	-31	93+43	-40	0.03
IL 104	92+00	-45	93+33	-196	0.19
PUTNAM ST	601+45	-22	601+96	-33	0.02
PUTNAM ST	601+45	11	602+91	28	0.02
PUTNAM ST	603+86	36	605+55	14	0.05
IL 104	94+59	89	95+73	46	0.09
IL 104	94+55	40	95+63	31	0.03
IL 104	94+33	-42	97+00	-40	0.12
IL 104	94+03	-116	97+00	-45	0.45
MORGAN ST	10+31	-32	10+40	-19	0.00
MORGAN ST	10+45	-19	11+37	-29	0.03
MORGAN ST	11+49	-29	11+90	-13	0.01
MORGAN ST	10+28	25	10+41	27	0.00
MORGAN ST	10+46	19	11+90	27	0.04
IL 104	95+91	79	98+90	48	0.03
IL 104	97+00	44	97+60	31	0.02
IL 104	95+90	40	97+00	44	0.03
IL 104	97+65	31	99+90	43	0.04
IL 104	97+66	-31	98+56	-43	0.03
IL 104	99+68	-43	98+91	-31	0.01
IL 104	99+03	-43	99+55	-30	0.02
IL 104	99+05	43	102+00	23	0.09
IL 104	101+28	-22	134+46	-18	0.74
IL 104	112+96	55	114+15	29	0.04
IL 104	121+77	19	134+37	19	0.11
SLOPE ADJUSTMENT (5%) - MORGAN COUNTY					0.24

25000200 TOTAL 16.50 ACRE					
SEEDING, CLASS 2					
ALIGNMENT	STA.	OFF.	STA.	OFF.	SUBTOTALS
IL 104	16+43	36	19+00	24	0.11
IL 104	16+83	-20	19+00	-41	0.07
IL 104	19+00	46	30+74	26	0.86
IL 104	19+00	-24	798+01	60	0.38
IL 104	798+00	-19	30+51	-80	0.32
IL 104	30+96	113	33+00	25	0.19
IL 104	30+94	-26	33+00	-78	0.16
IL 104	33+00	63	33+53	25	0.05
IL 104	33+00	-25	33+48	-72	0.06
IL 104	35+32	74	47+00	30	1.07
IL 104	39+28	69	47+00	223	1.29
IL 104	35+07	-27	43+27	-35	0.80
IL 104	43+59	-25	47+00	-86	0.49
IL 104	47+00	64	53+05	24	2.23
IL 104	47+00	-25	52+65	-495	1.35
IL 104	50+78	128	53+45	237	0.51
MEREDOSIA TERMINAL	12+70	184	12+67	55	0.12
MEREDOSIA TERMINAL	12+67	55	13+64	9	0.04
MEREDOSIA TERMINAL	12+86	-39	13+63	-9	0.03
MEREDOSIA TERMINAL	12+55	-68	53+74	24	0.06
IL 104	53+90	26	60+50	32	2.70
IL 104	53+68	-22	60+52	-34	1.47
NORTH ALLEY	600+41	-216	607+58	-19	0.67
SOUTH ACCESS	800+64	12	801+18	48	0.03
SOUTH ACCESS	800+64	-12	801+70	-41	0.03
SOUTH ACCESS	801+30	50	802+76	6	0.23
SOUTH ACCESS	801+77	-32	802+76	-6	0.04
IL 104	189+80	-18	206+20	-18	0.35
SLOPE ADJUSTMENT (5%) - PIKE COUNTY					0.77
SLOPE ADJUSTMENT (5%) - EAST RESURFACING					0.02

25000350 TOTAL 5.75 ACRE					
SEEDING, CLASS 7					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
IL 104	61+50	-50	67+34	100	2.00
IL 104	74+89	-50	78+18	100	1.21

25100115 TOTAL 95.00 ACRE		
MULCH, METHOD 2		
LOCATION	AREA (SQ FT)	SUBTOTALS
SEEDING, CLASS 2 PIKE COUNTY EAST RESURFACING		16.13 0.25
TEMPORARY EROSION CONTROL SEEDING MORGAN COUNTY PIKE COUNTY		15.87 61.78
NO SEEDING INCLUDED MORGAN COUNTY	39909.3	0.92

25100127 TOTAL 6.00 ACRE	
MULCH, METHOD 3A	
LOCATION	SUBTOTALS
SEEDING, CLASS 1 MORGAN COUNTY EAST RESURFACING EAST RESURFACING - SIDEWALK EXTENSION	5.07 0.15 0.74

28000200 TOTAL 170 CU YD				
EARTH EXCAVATION FOR EROSION CONTROL				
ALIGNMENT	STATION	OFFSET		SUBTOTALS
IL-104	30+25.00	30 RT		18.0
IL-104	32+00.00	43 LT		18.0
IL-104	33+10.00	56.5 RT		18.0
IL-104	36+00.00	56.3 RT		18.0
IL-104	39+00.00	75 LT		18.0
IL-104	46+00.00	70 LT		40.0
M TERM	11+25.00	105 RT		40.0

28000250 TOTAL 7,765 POUND						
TEMPORARY EROSION CONTROL SEEDING						
LOCATION	STATION	STATION	OFFSET	ACRE	LB/ACRE	SUBTOTALS
IL 104	16+43.84	19+00.00	RT	0.13	100	38
	16+83.00	19+00.00	LT	0.07	100	15
	19+00.00	33+00.00	RT	1.04	100	311
	19+00.00	33+00.00	LT	0.83	100	165
	33+00.00	47+00.00	RT	2.34	100	703
	33+00.00	47+00.00	LT	2.58	100	775
	47+00.00	60+52.09	RT	6.49	100	1,947
	47+00.00	60+52.09	LT	4.16	100	1,248
	61+58.50	67+51.06	CL	2.00	100	601
	74+88.76	80+31.36	CL	1.45	100	434
	87+51.72	92+00.00	RT	0.34	100	103
	87+00.00	92+00.00	LT	0.58	100	174
	92+00.00	97+00.00	RT	0.67	100	201
	92+00.00	97+00.00	LT	0.48	100	145
	97+00.00	101+00.00	RT	0.12	100	24
	97+00.00	100+89.84	LT	0.19	100	56
SOUTH ACCESS	800+63.88	802+75.93	RT	0.27	100	53
	800+63.99	802+75.93	LT	0.07	100	13
EX IL 104	832+81.89	838+50.10	CL	1.53	100	307
	845+86.56	850+19.93	CL	0.84	100	169
FRONTAGE	800+76.50	805+50.00	LT	0.45	100	45
	801+65.06	803+38.59	RT	0.13	100	13
	804+61.77	805+52.75	RT	0.10	100	10
NORTH ALLEY	740+90.71	745+70.00	LT	0.13	100	39
	745+10.44	745+70.00	RT	0.03	100	8
	745+70.00	749+26.42	LT	0.05	100	14
MAIN ST	494+98.31	499+00.00	RT	0.34	100	69
	494+78.80	499+00.00	LT	0.35	100	69
	50+63.92	502+83.98	RT	0.03	100	9
	502+00.00	502+83.98	LT	0.02	100	7

28000305 TOTAL 590 FOOT				
TEMPORARY DITCH CHECKS				
ALIGNMENT	STATION	OFFSET		SUBTOTALS
IL-104	18+50	39.4 RT		6
IL-104	20+00	43.5 RT		3
IL-104	21+00	46.3 RT		5
IL-104	21+80	44.7 RT		9
IL-104	24+50	44.7 RT		9
IL-104	32+90	56.2 RT		9
IL-104	36+30	56.3 RT		9
IL-104	43+50	53.7 RT		17
IL-104	49+40	51.3 RT		11
IL-104	55+10	47.0 RT		9
IL-104	55+75	51.7 RT		9
IL-104	56+40	57.4 RT		9
IL-104	57+10	65.5 RT		9
IL-104	57+70	80.0 RT		9
IL-104	58+35	90.9 RT		9
IL-104	59+00	97.9 RT		9
IL-104	59+65	104.0 RT		9
IL-104	58+10	44.0 RT		9
IL-104	58+75	51.2 RT		9
IL-104	59+40	57.5 RT		9
IL-104	17+90	31.3 LT		9
IL-104	19+50	39.5 LT		6
IL-104	20+50	47.1 LT		4
IL-104	20+79	47.7 LT		4
IL-104	21+25	45.2 LT		4
IL-104	21+75	42.5 LT		7
IL-104	22+25	40.0 LT		7
IL-104	24+00	39.5 LT		3
IL-104	25+00	51.5 LT		3
IL-99	798+05	42.3 LT		6
IL-99	798+05	38.8 RT		6
IL-104	32+00	43.0 LT		8
IL-104	35+50	38.6 LT		8
IL-104	36+00	36.0 LT		8
IL-104	36+50	33.8 LT		8
IL-104	41+56	54.2 LT		11
IL-104	42+56	46.4 LT		9
IL-104	54+20	141.2 LT		9
IL-104	55+70	150.8 LT		7
IL-104	57+22	159.8 LT		9
IL-104	58+23	165.8 LT		8
IL-104	54+25	79.4 LT		11
IL-104	55+14	96.0 LT		11
IL-104	55+80	102.0 LT		11
IL-104	56+35	104.9 LT		11
IL-104	56+70	105.6 LT		11
IL-104	54+85	43.6 LT		9
IL-104	55+10	47.0 LT		9
IL-104	55+75	51.5 LT		9
IL-104	56+40	57.4 LT		9
IL-104	57+10	65.3 LT		9
IL-104	57+70	79.4 LT		9
IL-104	58+35	90.4 LT		9
IL-104	59+00	97.4 LT		9
IL-104	59+65	103.8 LT		9
IL-104	58+10	44.2 LT		9
IL-104	58+75	50.9 LT		9
IL-104	59+43	57.8 LT		9
IL-104	86+50	39.5 LT		4
IL-104	88+70	52.6 LT		15
IL-104	89+20	54.7 LT		11
IL-104	92+30	61.6 LT		7
IL-104	92+70	61.5 LT		8
IL-104	88+30	52.7 RT		1
IL-104	88+80	55.2 RT		1
IL-104	89+30	53.5 RT		1
IL-104	89+80	53.0 RT		3
IL-104	91+70	75.0 RT		6
IL-104	93+00	59.8 RT		3
PR. MAIN	495+50	30.5 LT		3
PR. MAIN	496+00	29.9 LT		4
PR. MAIN	496+50	37.2 LT		4
PR. MAIN	497+30	47.5 LT		4
PR. MAIN	497+80	50.8 LT		4
PR. MAIN	498+70	54.0 LT		4
PR. MAIN	499+20	63.5 LT		4
PR. MAIN	500+64	48.1 RT		4
PR. MT	8+50	54.8 LT		4
FRONTAGE	805+20	45.5 RT		9
FRONTAGE	805+60	42.7 RT		9

28000315 TOTAL 50 TON						
AGGREGATE DITCH CHECKS						
ALIGNMENT	STATION	OFFSET	HEIGHT	VOLUME (CU YD)	SUBTOTALS	
IL-104	25+42	47.8 RT	0.5	0.2	0.4	
IL-104	29+50	54.6 RT	1.5	2.6	4.4	
IL-104	38+80	57.1 RT	1.5	2.6	4.4	
IL-104	46+40	53.5 RT	1.0	1.1	1.9	
IL-104	52+50	72.7 RT	1.0	1.1	1.9	
IL-104	27+00	58.8 LT	0.5	1.3	2.1	
IL-104	30+00	49.2 LT	1.0	1.3	2.2	
IL-104	39+49	71.8 LT	2.3	6.4	10.8	
IL-104	40+50	62.4 LT	1.0	1.1	1.9	
IL-104	41+16	57.8 LT	0.6	0.4	0.7	
IL-104	46+62	67.6 LT	1.5	4.6	7.8	
IL-104	50+85	69.0 LT	1.0	2.3	3.9	
IL-104	87+50	53.2 LT	1.0	1.1	1.9	
IL-104	88+00	53.8 LT	1.0	1.1	1.9	
MEREDOSIA TERMINAL	8+80	71.3 RT	1.4	2.2	3.8	

28000400 TOTAL 8,997 FOOT					
PERIMETER EROSION BARRIER					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
IL 104	33+41.26	-85	33+64.51	-30	60
IL 104	39+00.00	70	47+27.71	228	834
IL 104	43+35.27	-95	44+40.48	-82	113
IL 104/MTERM	49+00.00	77	11+76.84	293	322
MTERM	12+43.44	179	13+63.76	21	283
IL-104	59+24.64	-180	60+58.00	-160	140
IL-104	60+55.00	-124	58+99.89	195	400
IL-104	61+51.00	164	61+50.14	292	144
IL-104	61+50.00	-50	67+33.35	100	1,345
IL-104	62+17.79	196	67+86.00	316	1,350
IL 104	74+89.00	-50	78+17.00	100	1,005
IL 104	75+22.00	196	76+13.00	352	700
IL 104	80+31.00	-50	79+44.00	305	770
IL 104/WASH	83+50.00	-55	66+26.00	-33	42
MAIN ST/IL-104	497+91.00	77	93+98.00	112	300
MAIN ST/IL-104	501+50.00	39	93+40.00	-99	408
IL 104	94+05.00	-107	97+00.00	-57	384
IL 104	94+94.00	85	95+77.00	65	92
IL 104	95+90.00	63	98+85.82	50	306

28000500 TOTAL 8 EACH			
INLET AND PIPE PROTECTION			
ALIGNMENT	STATION	OFFSET	SUBTOTALS
IL 104	20+65	32 LT	1
IL 104	30+36	49 LT	1
IL 104	30+69	82 RT	1
IL 104	43+59	38 LT	1
MEREDOSIA TERMINAL	8+68	59 LT	1
MEREDOSIA TERMINAL	11+44	36 LT	1
MEREDOSIA TERMINAL	11+46	113 RT	1
MEREDOSIA TERMINAL	13+00	23 LT	1

28001000 TOTAL 16.1 TON			
AGGREGATE (EROSION CONTROL)			
ALIGNMENT	STATION	OFFSET	SUBTOTALS
IL-104	30+25.00	30 RT	2.0
IL-104	32+50.00	53 LT	2.0
IL-104	33+10.00	56.5 RT	2.0
IL-104	36+00.00	56.3 RT	2.0
IL-104	39+00.00	75 LT	2.0
IL-104	46+00.00	70 LT	3.1
M TERM	11+25.00	105 RT	3.0

28100107 TOTAL 1,057 SQ YD				
STONE RIPRAP, CLASS A4				
LOCATION	STATION	OFFSET		SUBTOTALS
M TERM	11+12	67.7 RT		39
M TERM	9+08	52.4 RT		56
M TERM	9+33	57.9 LT		12
M TERM	12+70	152.0 RT		54
IL-104	30+98	43.3 LT		7
IL-104	31+12	90.9 RT		21
IL-104	20+59	33.7 RT		36
M TERM	12+90	28.0 RT		12
M TERM	9+28	86.7 LT		8
IL-104	43+21	41.3 LT		7
TEMP MT	84+38	29.6 RT		36
TEMP MT	85+66	27.6 LT		36

28200200 TOTAL 1,163 SQ YD			
FILTER FABRIC			
ALIGNMENT	STATION	OFFSET	SUBTOTALS
M TERM	11+12	67.7 RT	39
M TERM	9+08	52.4 RT	56
M TERM	9+33	57.9 LT	12
M TERM	12+70	152.0 RT	54
IL-104	30+98	43.3 LT	7
IL-104	31+12	90.9 RT	21
IL-104	20+59	33.7 RT	36
M TERM	12+90	28.0 RT	12
M TERM	9+28	86.7 LT	8
IL-104	43+21	41.3 LT	7
TEMP MT	84+38	29.6 RT	36
TEMP MT	85+66	27.6 LT	36
FRONTAGE	803+38	37.0 LT	22
IL-104	33+29	30.0 RT	7
IL-104	33+30	30.0 LT	7
IL-104	35+63	RT	19
IL-104	40+90	LT	19
IL-104	43+17	LT	3
IL-104	46+50	RT	11
IL-104	48+20	RT	16
IL-104	51+20	RT	16
IL-104	53+80	RT	23
IL-104	57+00	RT	26
IL-104	55+00	LT	79
IL-104	55+00	RT	105
IL-104	58+00	LT	64
IL-104	58+00	RT	56
PUMP STATION PLANS			218
MCGEE CREEK BRIDGE			29
ILLINOIS RIVER BRIDGE			117

31100200 TOTAL 457 CU YD				
SUBBASE GRANULAR MATERIAL, TYPE A				
LOCATION	STATION	XSC AREA (SQ FT)	LENGTH (FT)	SUBTOTALS
IL 104	37+00.00	0.0		
IL 104	38+00.00	1.6	100	3
IL 104	39+00.00	23.2	100	46
IL 104	40+00.00	32.5	100	103
IL 104	41+00.00	0.0	100	60
IL 104	44+00.00	0.0		
IL 104	45+00.00	12.7	100	23
IL 104	46+00.00	8.6	100	39
IL 104	47+00.00	15.7	100	45
IL 104	48+00.00	13.9	100	55
IL 104	49+00.00	15.4	100	54
IL 104	50+00.00	0.0	100	29

31200100 TOTAL 507 SQ YD				
STABILIZED SUBBASE 4"				
LOCATION	STATION	STATION	OFFSET	SUBTOTALS
IL104	81+69.83	83+37.05	CENTER	507

35101800 TOTAL 452 SQ YD				
AGGREGATE BASE COURSE, TYPE B 6"				
				SUBTOTALS
SEE SHEET 353 FOR DRIVEWAY SCHEDULE				265
SEE SHEET 353 FOR DRIVEWAY SCHEDULE				187

35102000 TOTAL 645 SQ YD				
AGGREGATE BASE COURSE, TYPE B 8"				
				SUBTOTALS
SEE SHEET 353 FOR DRIVEWAY SCHEDULE				645

35501312 TOTAL 2,478 SQ YD				
HOT-MIX ASPHALT BASE COURSE, 7"				
LOCATION	STATION	STATION	OFFSET	SUBTOTALS
MEREDOSIA TERMINAL	6+75.00	9+77.59	CENTER	1,193
MEREDOSIA TERMINAL	10+22.32	13+50.00	CENTER	1,285

31101200 TOTAL 2,615 SQ YD		
SUBBASE GRANULAR MATERIAL, TYPE B 4"		
LOCATION	SUBTOTALS	
EAST RESURFACING SCHEDULES	726	
EAST RESURFACING SCHEDULES	1,889	

31101900 TOTAL 627 TON							
SUBBASE GRANULAR MATERIAL, TYPE C							
LOCATION	STATION	STATION	OFFSET	AREA (SQ FT)	THICKNESS (IN)	RATE (TON/CU YD)	SUBTOTALS
EX 99	799+23.90	799+39.11	RT	151	4.0	2	4
PARKING	81+07.82	81+31.50	CL	1,017	4.0	2	25
PARKING	81+31.50	83+62.88	RT	1,157	4.0	2	29
PARKING	84+32.47	88+25.00	RT	1,571	4.0	2	39
MAIN ST	499+33.12	499+51.97	RT	131	4.0	2	3
MAIN ST	499+57.97	499+60.71	RT	24	4.0	2	1
MAIN ST	499+45.64	499+57.51	RT	87	4.0	2	2
BELOW HMA SHOULDER 8"							
IL104	16+83.00	19+00.00	RT	868	9.0	2	10
IL104	16+83.00	19+00.00	LT	868	9.0	2	10
IL104	19+00.00	30+70.66	RT	4,756	9.0	2	56
IL104	19+00.00	25+60.27	LT	3,061	9.0	2	36
IL104	31+08.79	33+00.00	RT	1,623	5.3	2	11
IL104	25+75.41	33+00.00	LT	3,993	6.0	2	31
IL104	33+00.00	33+24.35	RT	339	4.5	2	2
IL104	33+00.00	33+25.65	LT	349	4.5	2	2
IL104	35+28.57	47+00.00	LT	11,718	4.5	2	69
IL104	47+00.00	59+85.00	LT	12,841	4.5	2	76
IL104	51+45.46	59+85.00	RT	8,402	4.5	2	49
IL104	84+61.47	90+29.11	RT	3,314	7.5	2	33
IL104	84+61.47	90+18.77	LT	4,117	6.8	2	36
IL104	91+51.62	92+00.00	RT	352	6.0	2	3
IL104	91+07.69	92+00.00	LT	673	6.0	2	5
IL104	92+00.00	93+55.84	RT	1,270	6.0	2	10
IL104	92+00.00	93+40.91	LT	1,111	6.0	2	9
IL104	94+61.29	97+00.00	RT	1,939	6.0	2	15
IL104	94+42.29	97+00.00	LT	2,031	6.0	2	16
IL104	97+00.00	100+60.00	RT	2,933	6.0	2	23
IL104	97+00.00	97+17.67	LT	118	6.0	2	1
IL104	97+48.12	100+60.00	LT	2,477	6.0	2	19
FRONTAGE/OJER	803+07.73	803+53.76	RT	82	9.0	2	0
FRONTAGE/OJER	803+07.73	803+53.76	LT	82	9.0	2	0
MAIN ST	501+06.70	501+46.09	LT	148	9.0	2	1

31100700 TOTAL 49,351 SQ YD				
SUBBASE GRANULAR MATERIAL, TYPE A 8"				
LOCATION	STATION FROM	STATION TO	OFFSET	SUBTOTALS
IL 104	16+83.00	19+00.00	RT	181
IL 104	16+83.00	19+00.00	LT	184
IL 104	19+00.00	33+00.00	RT	1,878
IL 104	19+00.00	25+66.34	LT	1,048
IL 104	25+75.41	33+00.00	LT	1,459
IL 104	33+00.00	33+24.35	RT	43
IL 104	33+00.00	33+25.65	LT	44
IL 104	35+27.92	47+00.00	CENTER	6,714
IL 104	47+00.00	58+85.00	CENTER	6,259
IL 104	58+85.00	59+85.00	CENTER	519
IL 104	81+69.83	83+37.05	CENTER	659
IL 104	84+61.47	87+00.00	CENTER	1,287
IL 104	87+00.00	92+00.00	CENTER	4,840
IL 104	92+00.00	97+00.00	CENTER	2,691
IL 104	97+00.00	100+60.00	RT	371
IL 104	97+00.00	100+60.00	LT	459
MEREDOSIA TERMINAL	6+74.94	9+76.58	CENTER	1,264
MEREDOSIA TERMINAL	10+23.75	13+50.00	CENTER	1,373
FRONTAGE	800+76.75	805+00.00	CENTER	1,423
FRONTAGE	805+00.00	805+50.00	CENTER	124
MAIN ST	488+36.61	492+50.00	CENTER	3,440
MAIN ST	492+50.00	498+76.42	CENTER	4,696
MAIN ST	501+06.70	502+83.98	CENTER	702
WASHINGTON	663+48.02	667+00.00	CENTER	1,470
SOUTH ALLEY	448+71.98	490+93.75	CENTER	599
GREEN ST	683+43.69	684+42.14	CENTER	586
PARKING	81+02.50	83+82.03	RT	1,683
PARKING	84+16.18	87+57.28	RT	1,551
NORTH ALLEY	740+11.43	742+75.97	CENTER	409
NORTH ALLEY	743+03.97	749+23.60	CENTER	1,078
NORTH ALLEY	749+59.53	749+82.43	CENTER	50
WASHINGTON	663+40.82	664+63.69	RT	266

35300500 TOTAL 180 SQ YD		
PORTLAND CEMENT CONCRETE BASE COURSE 10"		
LOCATION	SUBTOTALS	
EAST RESURFACING SCHEDULES	18	
EAST RESURFACING SCHEDULES	162	

35501320 TOTAL 2,412 SQ YD				
HOT-MIX ASPHALT BASE COURSE, 9"				
LOCATIONS	STATION	STATION	OFFSET	SUBTOTALS
FALCON DR	10+15.95	10+41.59	CENTER	126
IL 104	189+80.00	197+75.00	LT	1,148
IL 104	198+25.00	200+00.00	LT	311
IL 104	200+00.00	206+20.00	LT	827

35501324 TOTAL 4,947 SQ YD				
HOT-MIX ASPHALT BASE COURSE, 10"				
LOCATION	STATION	STATION	OFFSET	SUBTOTALS
IL 104	16+83.00	19+00.00	RT	53
IL 104	16+83.00	19+00.00	LT	51
IL 104	19+00.00	33+00.00	RT	920
IL 104	19+00.00	25+66.45	LT	595
IL 104	26+21.40	33+00.00	LT	893
EAST RESURFACING SCHEDULES				1,727
EAST RESURFACING SCHEDULES				708

35800100 TOTAL 899 SQ YD			
PREPARATION OF BASE			
LOCATION	SUBTOTALS		
SEE SHEET 353 FOR DRIVEWAY SCHEDULE	265		
SEE SHEET 353 FOR DRIVEWAY SCHEDULE	187		
WEST RESURFACING SCHEDULES	447		

40200500 TOTAL 2,013 SQ YD				
AGGREGATE SURFACE COURSE, TYPE A 6"				
LOCATION	STATION	STATION	OFFSET	SUBTOTALS
NORTHA	600+16.09	607+52.79	CL	1,245
SOUTH	800+63.93	802+75.93	CL	483
SALLEY	488+30.54	489+01.39	LT	205
PUMP STATION PLANS				80

40200100 TOTAL 113 TON							
AGGREGATE SURFACE COURSE, TYPE A							
LOCATION	STATION	STATION	OFFSET	AREA (SQ FT)	THICKNESS (IN)	RATE (TON/CU YD)	SUBTOTALS
IL 104 (PARKING)	81+46.45	82+00.00	90 RT	535	6	2	20
IL 104 (PARKING)	82+00.00	83+64.45	90 RT	1,575	6	2	58
IL 104 (PARKING)	84+30.42	85+56.01	85 RT	436	6	2	16
IL 104 (PARKING)	85+85.05	87+07.41	75 RT	509	6	2	19

40200800 TOTAL 11 TON		
AGGREGATE SURFACE COURSE, TYPE B		
LOCATION	SUBTOTALS	
SEE SHEET 346 FOR SCHEDULE	8	
EAST RESURFACING SCHEDULES	3	

40600625 TOTAL 182 TON						
LEVELING BINDER (MACHINE METHOD), N50						
APPLICATION RATE = 112 LBS/SOYD/INCH						
LOCATION	STATION	STATION	OFFSET	AREA (SQ FT)	THICKNESS (IN)	SUBTOTALS
FRONTAGE	805+50.00	808+50.00	CENTER	6,487	0.75	30
FRONTAGE	808+50.00	813+12.47	CENTER	11,048	0.75	52
WASHINGTON	668+87.12	669+18.34	CENTER	890	0.75	4
WASHINGTON	667+75.00	668+64.51	CENTER	2,820	0.75	13
WASHINGTON	667+00.00	667+75.00	CENTER	2,227	0.75	10
GREEN	688+69.38	689+00.00	CENTER	1,072	0.75	5
GREEN	687+00.00	688+47.21	CENTER	4,774	0.75	22
GREEN	686+04.00	687+00.00	CENTER	2,841	0.75	13
SALLEY	487+53.72	488+71.98	CENTER	5,170	0.75	24
SALLEY	490+93.75	491+16.15	CENTER	1,851	0.75	9

40600635 TOTAL 3,033 TON						
LEVELING BINDER (MACHINE METHOD), N70						
APPLICATION RATE = 112 LBS/SOYD/INCH						
LOCATION	STATION	STATION	OFFSET	AREA (SQ FT)	THICKNESS (IN)	SUBTOTALS
IL104	16+83.00	19+00.00	CENTER	5,195	0.75	24
IL104	19+00.00	33+00.00	CENTER	33,199	0.75	155
IL104	33+00.00	33+25.00	CENTER	675	0.75	3
IL 99	795+76.33	799+64.69	CENTER	15,571	0.75	73
WEST RESURFACING SCHEDULES						2,237
EAST RESURFACING SCHEDULES						156
EAST RESURFACING SCHEDULES						385

40600982 TOTAL 1,022 SQ YD				
HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT				
LOCATION	STATION	STATION	LENGTH (FT)	SUBTOTALS
WASHINGTON ST	669+03.32	669+18.33	15	39
FRONTAGE / OJER	811+16.95		15	19
FRONTAGE / OJER	811+19.50		15	25
GREEN ST	688+85.00	689+00.00	15	44
FRONTAGE / OJER	814+44.12		15	36
FRONTAGE / OJER	816+63.08	816+78.08	15	41
MAIN ST	504+80.51	504+95.51	15	34
GREEN ST	681+04.23	681+19.23	15	40
EX MARION	7+97.54	8+12.54	15	40
CHRISMAN				

42000401					TOTAL	510	SQ	YD
PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)								
LOCATION	STATION	STATION	OFFSET	SUBTOTALS				
IL104	81+69.83	83+37.05	CENTER	510				

42000500					TOTAL	178	SQ	YD
PORTLAND CEMENT CONCRETE PAVEMENT 10"								
LOCATION	STATION	STATION	OFFSET	SUBTOTALS				
IL 104	42+59.25	43+09.25	RT	89				
IL 104	197+75.00	198+25.00	LT	89				

42001200					TOTAL	178	SQ	YD
PAVEMENT FABRIC								
LOCATION	STATION	STATION	OFFSET	SUBTOTALS				
IL 104	42+59.25	43+09.25	RT	89				
IL 104	197+75.00	198+25.00	LT	89				

42001300					TOTAL	9,875	SQ	YD
PROTECTIVE COAT								
NAME	QUANT	UNIT	LENGTH (FT)	SUBTOTALS				
MORGAN COUNTY								
PCC PVT 9	510	SQ YD		510				
PCC DRIVEWAY PAVT 6	43	SQ YD		43				
PCC DRIVEWAY PAVT 8	411	SQ YD		411				
PC CONC SIDEWALK 4	38,570	SQ FT		4,286				
PCC SHOULDERS 9	150	SQ YD		150				
CONC CURB TB	185	FOOT	0.5	10				
COMB CC&G TB6.12	637	FOOT	2	141				
COMB CC&G TB6.24	3,599	FOOT	3	1,200				
COMB CC&G TB9.12 MOD	612	FOOT	2.25	153				
COMB CC&G TM6.06	33	FOOT	1.5	6				
COMB CC&G TM6.24	28	FOOT	3	9				
COMB CC&G TM6.24 VWGF	29	FOOT	3.5	11				
CONC MEDIAN SURF 4	3,987	SQ FT		443				
CONC MED TSB6.24	90	SQ FT		10				
PC CONC SIDEWALK 4 SP	3,342	SQ FT		371				
PIKE COUNTY								
PCC PVT 10	89	SQ YD		89				
COMB CC&G TM6.06	19	FOOT	1.5	3				
COMB CC&G TM6.24	31	FOOT	3	10				
CONC MEDIAN SURF 4	151	SQ FT		17				
EAST RESURFACING								
PCC DRIVEWAY PAVT 8	278	SQ YD		278				
PC CONC SIDEWALK 4	78	SQ FT		9				
PCC PVT 10	89	SQ YD		89				
EAST RESURFACING - SIDEWALK EXTENSION								
PC CONC SIDEWALK 4	13,992	SQ FT		1,555				
COMB CC&G TB6.24	212	FOOT	3	71				

42001420					TOTAL	27	SQ	YD
BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)								
LOCATION	STATION	STATION	OFFSET	SUBTOTALS				
IL104	33+25.00	33+35.00	CENTER	27				

42001430					TOTAL	964	SQ	YD
BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)								
LOCATION	STATION	STATION	OFFSET	SUBTOTALS				
IL104	35+27.92	36+27.92	CENTER	268				
IL104	58+83.17	59+83.17	CENTER	267				
IL104	84+61.47	85+61.47	CENTER	429				

42300200					TOTAL	43	SQ	YD	
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH									
LOCATION					SUBTOTALS				
SEE SHEET 353 FOR DRIVEWAY SCHEDULE					43				

42300400					TOTAL	689	SQ	YD	
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH									
LOCATION					SUBTOTALS				
SEE SHEET 353 FOR DRIVEWAY SCHEDULE					278				
SEE SHEET 353 FOR DRIVEWAY SCHEDULE					411				

42400100						TOTAL	53,387.5	SQ	FT
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH									
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS				
EX WASH	666+16.76	26.76	665+91.46	20.98	115.9				
EX WASH	664+92.68	-36.72	665+76.14	-27.74	1,117.7				
EX WASH	664+88.77	32.46	665+77.50	27.59	1,091.5				
EX GREEN	684+52.19	-33.04	684+04.75	-19.43	673.5				
MAIN	489+02.50	-51.07	491+13.55	-40.78	3,466.5				
MAIN	491+53.92	-60.02	494+22.96	-37.81	4,464.5				
MAIN	488+69.72	35.84	491+19.12	59.93	2,953.5				
MAIN	491+77.19	35.59	494+57.98	47.87	4,064.1				
MAIN	499+25.05	53.88	494+96.17	45.63	5,734.1				
MAIN	499+57.97	-36.43	494+73.16	-75.60	3,303.2				
MAIN(ISLAND)	499+57.97	16.63	499+41.59	29.37	159.8				
IL104	91+07.69	-40.00	93+44.44	-31.55	2,407.4				
IL104	94+53.87	31.75	100+60.00	44.11	3,745.8				
IL104	94+37.19	-29.58	97+13.46	-40.29	2,439.8				
IL104	97+60.02	-28.00	100+89.84	-27.00	1,864.4				
IL104	101+27.43	-27.38	102+22.52	-27.14	1,266.1				
IL104	102+60.11	-27.00	111+87.89	-28.00	4,714.9				
IL104	102+87.96	28.14	102+98.06	33.18	43.3				
IL104	103+53.01	28.33	103+44.29	33.29	34.4				
IL104	112+25.25	-33.00	114+86.83	-32.07	1,866.0				
IL104	115+27.31	-27.00	116+64.30	-27.00	702.9				
IL104	117+06.52	-27.00	127+91.67	-25.64	5,441.5				
FRONTAGE	809+80.01	15.28			45.4				
FRONTAGE	809+81.00	-13.99			36.9				
FRONTAGE	813+07.58	13.60			63.5				
FRONTAGE	812+46.90	-19.80			97.9				
FRONTAGE	813+06.61	-12.58			169.6				
FRONTAGE	814+18.07	-25.71			170.4				
FRONTAGE	816+40.45	14.41			51.0				
FRONTAGE	816+34.19	-13.89			114.2				
NORTH ALLEY	745+82.81	-12.19			76.8				
NORTH ALLEY	746+38.06	-12.29			67.5				
SOUTH ALLEY	490+10.93	12.58	490+90.77	30.92	772.8				
PUMP STATION PLANS					51.0				

44000158						TOTAL	829	SQ	YD
HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"									
LOCATIONS	STATION	STATION	OFFSET	AREA (SQ FT)	SUBTOTALS				
IL 99	795+76.33	798+00.00	CL	5,537	615				
	795+76.33	798+00.00	RT	1,014	113				
	795+76.33	798+00.00	LT	905	101				

44000200					TOTAL	3,935	SQ	YD	
DRIVEWAY PAVEMENT REMOVAL									
LOCATION					SUBTOTALS				
SEE SHEET 353 FOR DRIVEWAY SCHEDULE					787				
SEE SHEET 353 FOR DRIVEWAY SCHEDULE					3,148				

42400800										TOTAL	594	SQ	FT
DETECTABLE WARNINGS													
LOCATION	STATION	OFFSET	SUBTOTALS		LOCATION	STATION	OFFSET	SUBTOTALS					
MAIN	488+67	41.4	RT	10	IL 104	93+47	34.0	LT	10				
MAIN	491+08	39.4	RT	10		93+57	42.6	LT	10				
MAIN	491+12	42.8	RT	10		93+65	31.8	RT	10				
MAIN	491+07	39.0	LT	10		93+82	42.5	RT	10				
MAIN	491+15	46.0	LT	10		94+21	43.0	LT	10				
MAIN	491+65	45.0	RT	10		94+33	33.9	LT	10				
MAIN	491+68	41.5	RT	10		94+44	42.3	RT	10				
MAIN	491+66	40.6	LT	8		94+52	35.0	RT	10				
MAIN	494+43	32.9	RT	10		97+12	43.0	LT	10				
MAIN	494+52	37.3	RT	10		97+53	43.4	LT	10				
MAIN	494+31	44.0	LT	10		97+63	29.3	RT	10				
MAIN	494+34	47.9	RT	10		97+63	29.0	LT	10				
MAIN	495+04	30.8	RT	32		102+94	30.7	RT	10				
MAIN	494+72	54.1	LT	10		103+49	30.8	RT	10				
MAIN	494+96	20.5	LT	13		103+55	44.5	LT	10				
MAIN	494+71	74.1	LT	10		103+87	44.5	LT	10				
MAIN	499+22	52.5	RT	10		114+81	29.6	LT	10				
MAIN	499+44	30.7	RT	10		115+28	29.5	LT	10				
MAIN	499+55	36.3	LT	11		116+63	29.5	LT	10				
MAIN	499+55	17.9	RT	10		117+08	29.5	LT	10				
MAIN	499+57	28.8	RT	10									
MAIN	500+20	46.1	RT	10									
MAIN	501+46	27.5	RT	10									
MAIN	501+65	27.6	RT	10									
FRONTAGE / OJER	809+83	15.8	RT	10									
	809+84	15.1	LT	10									
	812+61	23.5	LT	10									
	812+97	25.3	LT	10									
	813+11	14.4	RT	10									
	813+09	13.6	LT	10									
	816+37	19.4	RT	10									
	816+37	14.5	LT	10									
NORTH ALLEY	742+66	9.1	RT	10									
	743+13	7.4	LT	10									
	743+13	9.1	RT	10									
	745+93	14.7	LT	10									
	746+39	14.8	LT	10									

44000100						TOTAL	20,942	SQ	YD
PAVEMENT REMOVAL									
LOCATION	STATION	STATION	OFFSET	TYPE	SUBTOTALS				
EX IL 104	2477+83.56	2477+93.56	CL	HMA	27				
EX IL 104	2480+07.17	2491+68.94	CL	HMA	3,065				
EX IL 104	2491+68.94	2492+00.00	CL	HMA	83				
EX IL 104	2498+00.00	2498+95.74	CL	HMA	255				
EX IL 104	2504+63.91	2505+86.70	CL	HMA	327				
EX IL 104	2505+86.70	831+89.22	CL	HMA	69				
EX IL 104	852+38.96	852+74.70	CL	CONC	95				
EX IL 104	852+74.70	854+21.30	CL	CONC	392				
EX IL 104	7+45.72	12+50.00	CL	HMA	3,396				
EX IL 104	12+50.00	17+53.53	CL	HMA	2,213				
EX IL 104	17+53.53	21+13.54	CL	HMA	1,355				
MAIN ST	488+00.29	489+50.00	RT/LT	HMA	817				
MAIN ST	489+50.00	494+00.00	RT/LT	HMA	3,231				
FRONTAGE/OJER	800+76.80	801+18.11	CL	HMA	189				
FRONTAGE/OJER	802+00.00	805+00.00	CL	HMA	728				
FRONTAGE/OJER	805+00.00	805+50.00	CL	HMA	112				
WASHINGTON	662+29.80	662+53.19	CL	CONC	115				
WASHINGTON	663+42.17	664+00.00	CL	HMA	234				
WASHINGTON	664+00.00	667+00.00	CL	HMA	1,205				
MEREDOSIA TERMINAL	6+75.00	12+52.01	CL	HMA	1,905				
MEREDOSIA TERMINAL	12+79.30	13+50.00	CL	HMA	230				
OLD 104 E	20+22.70	812+78.34	CL	HMA	773				
FALCON DR	10+15.88	10+41.59	CL	CONC	126				

\N0672858-BORDER01.DGN, \N0672858-SCHEDULE02.DGN
 9-12-2014, 8:15:37
 NEWHAMMO \\FS-0044\AM\VAULI.D -TRANS-07\FRDC\HI\08012341-02\CTVIL\CAD\72858\SHEET\0672858-SHT-SCHEDULE.DGN

44000500 TOTAL 5,620 FOOT					
COMBINATION CURB AND GUTTER REMOVAL					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
EX IL 99	798+31.51	21	799+20.93	138	189
EX IL 99 ISLAND	799+33.48	17	799+53.47	19	62
EX IL 104	851+60.60	-9	852+74.70	16	255
EX IL 104	851+83.97	-36	852+74.70	-36	91
EX IL 104	852+08.69	37	852+92.24	44	89
EX IL 104	852+74.70	15	854+16.97	15	142
EX IL 104	852+74.70	-16	854+17.03	-16	142
EX IL 104	852+74.70	-37	852+83.93	-37	9
EX IL 104	853+07.96	46	854+38.04	37	137
EX IL 104	853+07.22	-41	853+56.96	-38	52
EX IL 104/WASHINGTON	853+87.99	-38	664+17.77	-30	153
EX IL 104	5+16.75	37	6+37.36	42	124
EX IL 104	5+15.10	-43	6+36.70	-40	131
EX IL 104	6+55.46	-40	6+79.64	-41	29
EX IL 104	6+58.53	37	7+44.05	37	86
EX IL 104	7+44.05	37	7+77.05	37	33
EX IL 104	13+14.14	30	13+15.50	43	14
EX IL 104	13+55.54	44	13+57.34	20	28
EX IL 104	14+16.29	44	14+41.93	43	77
EX IL 104	14+27.96	65	14+42.29	50	27
EX IL 104	15+54.89	-49	16+20.30	-49	65
EX IL 104	22+49.96	-27	22+64.51	-40	59
EAST RESURFACING SCHEDULES					875
EAST RESURFACING SCHEDULES					2,751

44003100 TOTAL 4,087 SQ FT					
MEDIAN REMOVAL					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
EX IL 99	799+34.28	16.7	799+48.55	34.2	208
EX IL 104	852+38.95	-12.9	854+16.91	-14.8	358
EX IL 104	852+39.05	15.2	854+16.89	13.1	330
EAST RESURFACING SCHEDULES					1,108
EAST RESURFACING SCHEDULES					2,083

44004250 TOTAL 4,601 SQ YD					
PAVED SHOULDER REMOVAL					
LOCATION	STATION	STATION	OFFSET	SUBTOTALS	
PR IL 104	16+83.00	19+00.00	RT	94	
PR IL 104	16+83.00	19+00.00	LT	104	
PR IL 104	19+00.00	33+00.00	RT	596	
PR IL 104	19+00.00	24+60.59	LT	267	
PR IL 104	25+75.41	33+00.00	LT	327	
EX IL 99	798+00.00	798+64.44	RT	28	
PR IL 104	33+00.00	33+65.60	RT	34	
PR IL 104	33+00.00	33+66.39	LT	33	
PR IL 104	112+22.43	114+89.93	LT	46	
EX IL 104	2479+56.66	2491+71.53	RT	456	
EX IL 104	2479+55.98	2491+66.22	LT	509	
EX IL 104	2491+71.53	2492+00.00	RT	11	
EX IL 104	2491+66.22	2492+00.00	LT	12	
EX IL 104	2497+04.19	2497+17.59	LT	6	
EX IL 104	2497+04.19	2497+17.59	RT	4	
EX IL 104	2504+63.81	2505+86.70	RT	39	
EX IL 104	2504+63.99	2505+61.52	LT	30	
EX IL 104	2505+86.70	831+87.07	RT	4	
EX IL 104	8+35.70	10+52.72	RT	209	
EX IL 104	14+87.45	16+07.08	RT	104	
EX IL 104	15+02.73	17+54.19	LT	209	
EX IL 104	16+46.10	17+52.82	RT	100	
EX IL 104	17+52.82	19+06.15	RT	137	
EX IL 104	17+54.19	17+58.14	LT	4	
EX IL 104	18+26.03	19+78.15	LT	125	
EX IL 104	19+77.80	21+13.54	RT	132	
EX IL 104	19+78.15	21+13.54	LT	120	
PR IL 104	189+80.00	200+00.00	LT	370	
PR IL 104	200+00.00	206+20.00	LT	219	
WASHINGTON	663+40.82	664+00.00	RT	68	
WASHINGTON	664+00.00	665+85.23	RT	203	

44000600 TOTAL 29,913 SQ FT					
SIDEWALK REMOVAL					
LOCATION	STATION	STATION	OFFSET	SUBTOTALS	
EX IL 104	852+08.12	852+74.70	RT	845	
	852+27.43	852+74.70	LT	542	
	852+74.70	852+92.59	RT	214	
	852+74.70	853+56.98	LT	995	
	853+07.87	854+45.16	RT	1,899	
	853+80.06	854+43.40	LT	672	
	5+07.08	7+43.45	RT	3,044	
	5+00.62	6+38.65	LT	1,737	
	6+55.85	7+47.96	LT	627	
	7+43.45	7+85.40	RT	571	
	7+47.96	7+82.61	LT	174	
	8+34.21	11+23.95	RT	1,113	
	8+33.81	10+86.25	LT	972	
	10+66.81	10+72.63	LT	79	
	10+73.69	11+15.55	LT	129	
	11+55.72	12+50.00	RT	425	
	11+68.30	12+50.00	LT	322	
	12+50.00	14+46.56	RT	1,077	
	12+50.00	14+46.80	LT	885	
	14+77.78	16+19.72	RT	611	
	14+80.36	15+25.72	LT	168	
	15+53.05	17+55.15	LT	914	
	16+33.06	17+51.87	RT	475	
	17+55.15	17+73.20	LT	156	
	17+51.87	19+39.08	RT	868	
	18+03.24	21+00.02	LT	1,279	
	19+61.57	20+79.17	RT	455	
	20+91.41	21+13.54	RT	85	
	23+41.48	23+51.10	RT	33	
	23+98.60	24+06.55	RT	25	
WASHINGTON	663+41.40	664+00.00	LT	254	
	663+40.99	664+00.00	RT	283	
	664+00.00	664+19.11	LT	94	
	664+00.00	665+79.27	RT	693	
	664+47.87	665+82.48	LT	598	
	665+97.03	666+16.76	RT	72	
	668+51.23	668+52.69	RT	6	
	668+88.80	668+91.95	RT	12	
GREEN ST	681+50.63	682+23.05	LT	551	
	683+27.76	683+90.02	LT	383	
	683+90.00	685+01.29	LT	540	
	684+82.77	685+60.98	LT	269	
	685+60.98	685+66.93	LT	24	
	684+43.31	685+97.26	RT	1,669	
	688+38.60	688+45.95	RT	28	
	688+69.08	688+87.39	RT	81	
	688+83.37	688+87.15	LT	9	
S ALLEY	490+10.93	490+75.24	RT	389	
EX MARION	8+67.92	9+51.35	RT	289	
	10+29.19	10+45.65	RT	63	
	10+45.98	12+94.25	RT	1,064	
	13+05.66	13+19.64	RT	49	
	15+49.83	15+52.95	RT	11	
	15+88.04	16+09.69	RT	86	
PUTNAM	603+63.01	605+57.47	RT	633	
FRONTAGE/OJER	814+18.05	814+51.89	LT	130	
PR IL 104	88+28.96	88+65.09	LT/RT	243	

44201783 TOTAL 60 SQ YD				
CLASS D PATCHES, TYPE IV, 11 INCH				
LOCATION	STATION	STATION	WIDTH (FT)	SUBTOTALS
EX IL 104	2497+04.19	2497+17.59	24	35
PR IL 104	20+58.02	20+68.41	24	25

48101600 TOTAL 3,077 SQ YD				
AGGREGATE SHOULDERS, TYPE B 8"				
LOCATION	STATION	STATION	OFFSET	SUBTOTALS
IL 104	16+83.00	19+00.00	RT	96
IL 104	16+83.00	19+00.00	LT	96
IL 104	19+00.00	30+74.19	RT	521
IL 104	19+00.00	24+52.58	LT	237
IL 104	26+73.57	30+47.39	LT	82
IL 104	31+06.99	33+49.31	RT	32
IL 104	30+93.87	33+50.70	LT	43
IL 104	35+12.23	42+59.25	RT	158
IL 104	35+13.61	37+18.55	LT	93
IL 104	42+59.25	43+09.25	RT	44
IL 104	43+09.25	47+00.00	RT	93
IL 104	47+00.00	51+45.46	RT	99
IL 104	51+45.46	53+05.71	RT	35
IL 104	53+96.91	59+85.00	RT	267
IL 104	53+70.38	59+85.00	LT	278
MER TERM	06+75.00	09+15.07	RT	53
MER TERM	06+75.00	08+80.02	LT	45
MER TERM	10+36.65	12+42.23	RT	50
MER TERM	10+61.36	12+60.84	LT	47
MER TERM	12+64.46	13+50.00	RT	28
MER TERM	12+84.34	13+50.00	LT	16
IL104	81+46.54	83+64.69	RT	238
IL104	84+30.44	85+56.01	RT	48
IL104	85+85.05	87+07.41	RT	57
IL104	87+19.44	88+64.58	LT	65
IL104	88+25.00	89+71.33	RT	65
MAIN ST	500+86.34	501+47.33	LT	13
IL104	189+80.00	197+75.00	LT	177

48203029 TOTAL 7,713 SQ YD					
HOT-MIX ASPHALT SHOULDERS, 8"					
LOCATION	STATION	STATION	OFFSET	AREA (SQ FT)	SUBTOTALS
IL104	16+83.00	19+00.00	RT	868	96
IL104	16+83.00	19+00.00	LT	868	96
IL104	19+00.00	30+70.49	RT	4,756	528
IL104	19+00.00	25+60.27	LT	3,063	340
IL104	31+08.79	33+00.00	RT	1,623	180
IL104	25+75.41	33+00.00	LT	3,992	444
IL104	33+00.00	33+24.35	RT	344	38
IL104	33+00.00	33+25.65	LT	356	40
IL104	35+27.93	47+00.00	LT	11,806	1,312
IL104	47+00.00	59+85.00	LT	12,823	1,425
IL104	51+45.46	59+85.00	RT	8,384	932
IL104	85+61.47	90+29.11	RT	3,314	368
IL104	85+61.47	90+18.77	LT	4,117	457
IL104	91+51.62	92+00.00	RT	351	39
IL104	91+07.69	92+00.00	LT	673	75
IL104	92+00.00	93+55.84	RT	1,270	141
IL104	92+00.00	93+40.91	LT	1,111	123
IL104	94+61.29	97+00.00	RT	1,939	215
IL104	94+42.29	97+00.00	LT	2,031	226
IL104	97+00.00	100+60.00	RT	2,893	321
IL104	97+00.00	97+17.67	LT	118	13
IL104	97+48.12	100+60.00	LT	2,477	275
FRONTAGE / OJER	803+07.73	803+15.47	RT	19	2
MAIN ST	501+06.70	501+46.09	LT	148	16
EX IL 104	2497+04.19	2497+17.59	LT	52	6
EX IL 104	2497+04.19	2497+17.59	RT	40	4

48102100							TOTAL 2,986 TON
AGGREGATE WEDGE SHOULDER, TYPE B							
APPLICATION RATE = 2.05 TONS/CUYD							
LOCATION	STATION	STATION	OFFSET	LENGTH (FT)	VOLUME (CU YD)	SUBTOTALS	
IL 104	36+95.26	43+17.14	LT	622	46.1	94	
	43+58.77	52+46.44	LT	888	65.8	135	
	88+46.58	90+13.29	LT	202	15.0	31	
	89+53.33	90+12.86	RT	60	4.4	9	
	91+12.74	93+38.24	LT	226	16.7	34	
	91+55.30	93+55.84	RT	202	15.0	31	
	94+42.44	97+10.46	LT	261	19.3	40	
	94+62.01	95+63.13	RT	103	7.7	16	
	95+97.11	97+60.00	RT	168	12.4	25	
	97+65.00	98+79.80	RT	115	8.5	17	
	97+65.54	98+51.73	LT	86	6.3	13	
	98+71.48	98+87.15	LT	16	1.2	2	
	99+06.88	99+51.35	LT	44	3.3	7	
	99+14.20	99+65.84	RT	52	3.8	8	
	99+71.29	100+60.00	LT	89	6.6	14	
99+85.62	100+23.19	RT	38	2.8	6		
100+42.13	100+60.00	RT	18	1.3	3		
IL 104	100+60.00	230+00.00	RT	12,940	299.5	614	
	100+60.00	189+80.00	LT	8,920	206.5	423	
	206+20.00	230+00.00	LT	2,380	55.1	113	
IL99	795+76.36	798+00.11	RT	220	3.1	6	
	795+76.33	797+99.65	LT	227	3.1	6	
WASHINGTON ST	667+00.00	667+76.90	LT	77	1.4	3	
	667+00.00	668+52.98	RT	156	2.9	6	
	667+92.53	668+62.28	RT	96	1.8	4	
	668+89.11	669+18.39	RT	37	0.7	1	
GREEN ST	681+04.23	681+40.82	LT	39	0.7	1	
	686+04.44	687+47.18	LT	144	2.7	5	
	686+03.95	688+42.31	RT	230	4.3	9	
	688+87.94	689+00.00	LT	14	0.3	1	
	688+75.15	688+81.89	RT	9	0.2	0	
	688+87.89	689+00.00	RT	12	0.2	0	
MAIN ST	502+84.00	504+17.85	LT	205	5.7	12	
	502+84.00	504+06.68	RT	126	3.5	7	
	504+50.22	504+95.51	LT	55	1.0	2	
	504+46.74	504+95.46	RT	53	1.0	2	
S ALLEY	487+92.70	488+71.97	RT	98	1.8	4	
	488+02.99	488+30.33	LT	45	0.8	2	
FRONTAGE / OJER	805+50.00	808+91.17	RT	314	5.8	12	
	805+50.00	807+84.11	LT	251	4.7	10	
	808+07.35	809+37.05	LT	153	2.8	6	
	809+86.00	811+08.94	RT	140	2.6	5	
	809+86.90	810+67.10	LT	79	1.5	3	
	810+91.43	811+10.44	LT	34	0.6	1	
	811+28.56	811+36.45	LT	21	0.4	1	
	811+24.96	812+69.56	RT	223	4.1	8	
	811+64.00	812+57.82	LT	99	1.8	4	
	813+13.70	814+30.96	RT	124	3.5	7	
	813+12.99	814+34.12	LT	129	3.6	7	
	814+52.95	815+45.44	LT	100	2.8	6	
816+40.52	816+78.01	RT	41	0.8	2		
816+40.13	816+77.98	LT	38	0.7	1		
WEST RESURFACING SCHEDULES						1,016	
EAST RESURFACING SCHEDULES						46	
EAST RESURFACING SCHEDULES						145	

48300400					TOTAL 150 SQ YD
PORTLAND CEMENT CONCRETE SHOULDERS 9"					
LOCATION	STATION	STATION	OFFSET	SUBTOTALS	
IL 104	81+69.83	83+37.05	RT	75	
IL 104	81+69.83	83+37.05	LT	75	

50100300			TOTAL 1 EACH
REMOVAL OF EXISTING STRUCTURES NO. 1			
LOCATION	SUBTOTALS		
ILLINOIS RIVER BRIDGE	1		

48203100								TOTAL 5,091 TON
HOT-MIX ASPHALT SHOULDERS								
APPLICATION RATE = 112 LBS/SOYD/INCH								
LOCATION	STATION	STATION	OFFSET	AREA (SQ FT)	THICKNESS (INCH)	SUBTOTALS		
IL99	795+76.34	798+00.03	RT	1,014	2.25	14		
IL99	795+76.33	797+99.93	LT	905	2.25	12		
IL104	100+60.00	102+00.00	RT	1,103	3.75	26		
IL104	100+60.00	102+00.00	LT	1,107	3.75	26		
IL104	102+00.00	102+74.77	RT	565	3.75	13		
IL104	102+00.00	111+74.46	LT	7,471	3.75	174		
IL104	103+67.51	116+00.00	RT	10,279	3.75	240		
IL104	112+52.10	114+66.30	LT	1,630	3.75	38		
IL104	115+51.62	116+00.00	LT	195	3.75	5		
IL104	116+00.00	130+00.00	RT	5,128	3.75	120		
IL104	116+00.00	130+00.00	LT	5,824	3.75	136		
IL104	130+00.00	144+00.00	RT	5,269	3.75	123		
IL104	130+00.00	144+00.00	LT	5,721	3.75	133		
IL104	144+00.00	158+00.00	RT	6,815	3.75	159		
IL104	144+00.00	158+00.00	LT	5,526	3.75	129		
IL104	158+00.00	172+00.00	RT	5,544	3.75	129		
IL104	158+00.00	172+00.00	LT	6,038	3.75	141		
IL104	172+00.00	186+00.00	RT	4,994	3.75	117		
IL104	172+00.00	186+00.00	LT	5,015	3.75	117		
IL104	186+00.00	200+00.00	RT	4,953	3.75	116		
IL104	186+00.00	189+80.00	LT	1,363	3.75	32		
IL104	200+00.00	214+00.00	RT	5,935	3.75	138		
IL104	206+20.00	214+00.00	LT	2,628	3.75	61		
IL104	214+00.00	228+00.00	RT	5,853	3.75	137		
IL104	214+00.00	228+00.00	LT	4,820	3.75	112		
IL104	228+00.00	230+00.00	RT	792	3.75	18		
IL104	228+00.00	230+00.00	LT	561	3.75	13		
PUTNAM	602+53.89	602+78.89	RT	95	4	2		
PUTNAM	602+53.89	502+78.89	LT	95	4	2		
PUTNAM	604+17.95	604+42.95	RT	95	4	2		
PUTNAM	604+17.95	604+42.95	LT	95	4	2		
MORGAN	10+40.30	10+78.36	RT	127	4	3		
MORGAN	10+40.30	10+75.91	LT	117	4	3		
WEST RESURFACING SCHEDULES						2,297		
EAST RESURFACING SCHEDULES						84		
EAST RESURFACING SCHEDULES						215		

50100400								TOTAL 1 EACH
REMOVAL OF EXISTING STRUCTURES NO. 2								
SIZE	STATION FROM	OFFSET (FT)	STATION TO	OFFSET (FT)	CHAIN	LENGTH (FT)	SUBTOTALS	
2x2 BOX	20+65.74	24.43	20+65.09	-24.30	PR_IL104	48.74	1	

50100500								TOTAL 1 EACH
REMOVAL OF EXISTING STRUCTURES NO. 3								
SIZE	STATION FROM	OFFSET (FT)	STATION TO	OFFSET (FT)	CHAIN	LENGTH (FT)	SUBTOTALS	
3x4 BOX	2497+22.00	-62.58	2497+06.00	40.80	EX_IL104	103.61	1	

50104400				TOTAL 4 EACH
CONCRETE HEADWALL REMOVAL				
ALIGNMENT	STA.	OFFSET	SUBTOTALS	
IL-104	20+65.35	-23.8	1	
IL-104	20+65.59	24.0	1	
IL-104	52+29.63	297.1	1	
IL-104	52+50.97	193.4	1	

50105220							TOTAL 342 FOOT
PIPE CULVERT REMOVAL							
LOCATION	STATION FROM	OFFSET	STATION TO	OFFSET	SIZE	SUBTOTALS	
PR_IL104	25+58.31	42.43	26+80.42	49.30	15" CMP	122.2	
PR_IL104	30+51.78	-41.12	30+99.36	-41.38	12" SS	47.6	
PR_IL104	30+72.04	81.12	31+10.46	92.50	18" CMP	40.1	
PR_MTERMDR	11+70.81	43.08	11+90.38	-27.94	24" PVC	73.7	
PR_MTERMDR	12+87.3	48.77	12+93.77	-9.31	12" CMP	58.4	

50300225		TOTAL 8,459.2CU YD
CONCRETE STRUCTURES		
LOCATION	SUBTOTALS	
SIDEWALK RAMPS	SEE SHEET 340 FOR ADA RAMP DETAILS	24.0
PUMP STATION PLANS		125.1
PUMP STATION HEADWALL/FLUME PLANS		51.7
MCGEE CREEK BRIDGE		108.7
ILLINOIS RIVER BRIDGE		8,026.3
WASHINGTON STREET BRIDGE		123.4

50300300		TOTAL 15,619 SQ YD
PROTECTIVE COAT		
LOCATION	SUBTOTALS	
SIDEWALK RAMPS	SEE SHEET 340 FOR ADA RAMP DETAILS	28
MCGEE CREEK BRIDGE		1,114
ILLINOIS RIVER BRIDGE		12,571
MSE WALL 069-7900		370
MSE WALL 069-7901		685
WASHINGTON STREET BRIDGE		851

50800205		TOTAL 2,493,260 POUND
REINFORCEMENT BARS, EPOXY COATED		
LOCATION	SUBTOTALS	
SIDEWALK RAMPS	SEE SHEET 341 FOR ADA RAMP DETAILS	1,840
PUMP STATION HEADWALL/FLUME PLANS		8,920
PUMP STATION PLANS		42,780
MCGEE CREEK BRIDGE		98,990
ILLINOIS RIVER BRIDGE		2,188,870
MSE WALL 069-7900		23,890
MSE WALL 069-7901		42,570
WASHINGTON STREET BRIDGE		85,400

50901760		TOTAL 259.0 FOOT
PIPE HANDRAIL		
LOCATION	SUBTOTALS	
SIDEWALK RAMPS	SEE SHEET 341 FOR ADA HANDRAIL DETAILS	145.0
ILLINOIS RIVER BRIDGE		114.0

55100200						TOTAL 1,667 FOOT
STORM SEWER REMOVAL 6"						
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS	
PR_MAIN	491+88	-35.57	498+81	-33.36	571	
PR_MAIN	498+81	-33.36	498+88	148.19	182	
PR_IL-104	92+38	69.23	96+94	-30.05	466	
PR_IL-104	96+94	-30.05	99+79	-32.66	282	
PR_IL-104	99+79	-32.66	101+10	-42.95	132	
PR_IL-104	101+10	-42.95	101+10	-9.09	34	

55100300						TOTAL 120 FOOT
STORM SEWER REMOVAL 8"						
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS	
PR_MAIN	496+38.85	23.1	496+77.41	0.43	46	
PR_MAIN	497+48.47	42.8	497+64.68	36.8	23	
PR_MAIN	497+80.82	27.2	497+64.68	36.8	23	
PR_MAIN	497+85.00	37.9	497+64.68	36.8	28	

55100400						TOTAL 289 FOOT
STORM SEWER REMOVAL 10"						
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS	
PR_MAIN	496+39	23.1	497+65	36.8	150	
PR_MAIN	497+65					

\N0672858-BORDER01.DGN, \N0672858-SCHEDED03.DGN
 9-12-2014, 15:02:30
 NE\WHA\MD \FS-804\A\VAUL1.D-TRANS.87\TRDCHI\02012341-82\CVL\CAD\72858-SHEET\0672858-SHT-SCHEDULE1.DGN

55100500 TOTAL 701 FOOT					
STORM SEWER REMOVAL 12"					
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS
PR_FRONTAGE	801+90.04	50.3	802+52.50	45.0	51
PR_FRONTAGE	802+12.87	37.9	802+53.00	45.0	35
PR_MAIN	490+94.36	-10.9	490+94.25	11.2	22
PR_MAIN	490+94.00	11.2	491+01.17	29.2	19
PR_MAIN	491+01.17	29.2	491+07.60	37.6	11
PR_MAIN	491+08.00	37.6	491+17.86	53.2	19
PR_MAIN	491+89.71	24.3	491+88.61	37.5	13
PR_MAIN	491+89.71	24.3	491+87.71	-35.6	60
PR_MAIN	496.51.34	-17.9	496+38.85	23.1	43
EX_WASH	662+31.98	24.5	662+36.35	17.2	9
EX_WASH	662+36.35	17.2	662+36.19	-19.9	37
EX_WASH	662+60.61	-36.8	663+42.73	-18.1	84
EX_WASH	663+42.73	-18.1	663+42.33	19.7	38
EX_WASH	663+42.33	19.7	664+63.94	19.2	122
EX_WASH	664+63.94	19.2	664+64.33	35.3	17
PR_IL-104	92+77.35	118.9	93+94.97	88.3	121

55100900 TOTAL 508 FOOT					
STORM SEWER REMOVAL 18"					
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS
PR_MAIN	487+78	-20.4	488+76	28.9	110
PR_MAIN	488+76	28.9	489+43	28.8	67
PR_MAIN	489+43	28.8	491+01	29.2	159
PR_MAIN	494+54	48.0	496+39	23.1	172

55101100 TOTAL 289 FOOT					
STORM SEWER REMOVAL 21"					
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS
PR_FRONTAGE	805+42.07	43.9	804+92.19	43.3	50
PR_FRONTAGE	804+92.19	43.3	804+62.63	42.5	30
PR_FRONTAGE	804+62.63	42.5	803+65.35	27.9	98
PR_FRONTAGE	803+65.35	27.9	802+52.49	45.0	111

55101200 TOTAL 1,301 FOOT					
STORM SEWER REMOVAL 24"					
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS
PR_FRONTAGE	802+53	45.0	801+84	-35.1	105
PR_MAIN	487+70	13.2	491+90	24.3	420
PR_MAIN	491+90	24.3	498+52	176.2	776

55101400 TOTAL 32 FOOT					
STORM SEWER REMOVAL 30"					
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS
PR_MAIN	487+43.98	14.4	487+69.50	13.2	32

60100060 TOTAL 20 EACH					
CONCRETE HEADWALLS FOR PIPE DRAINS					
LOCATION	STA FROM	OFFSET FROM	STA TO	OFFSET TO	SUBTOTALS
TRANSVERSE DRAIN COMPLETE OUTLETS					
IL-104	35+63	34 RT			1
IL-104	40+90	32 LT			1
IL-104	43+17	32 LT			1
IL-104	46+50	38 RT			1
IL-104	48+20	33 RT			1
IL-104	51+00	33 RT			1
IL-104	53+80	35 RT			1
IL-104	57+00	29 RT			1
IL 104 SAND DRAINAGE BLANKET OUTLETS					
IL 104	51+00	RT			1
IL 104	51+00	LT			1
IL 104	52+50	RT			1
IL 104	52+50	LT			1
IL 104	54+50	RT			1
IL 104	54+50	LT			1
IL 104	56+00	RT			1
IL 104	56+00	LT			1
IL 104	57+00	RT			1
IL 104	57+20	LT			1
IL 104	58+00	RT			1
IL 104	58+00	LT			1

60107600 TOTAL 1,844 FOOT						
PIPE UNDERDRAINS 4"						
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS	
IL 104	50+00	31 RT	52+50	46 RT	250	
IL 104	50+00	28 LT	52+50	45 LT	250	
IL 104	59+00	135 RT	52+50	46 RT	661	
IL 104	59+00	155 LT	52+50	45 LT	683	

60108100 TOTAL 180 FOOT						
PIPE UNDERDRAINS 4" (SPECIAL)						
LOCATION	STATION	OFFSET	LENGTH (FT)	SUBTOTALS		
IL 104	51+00	RT	15	15		
IL 104	51+00	LT	15	15		
IL 104	52+50	RT	15	15		
IL 104	52+50	LT	15	15		
IL 104	54+50	RT	15	15		
IL 104	54+50	LT	15	15		
IL 104	56+00	RT	15	15		
IL 104	56+00	LT	15	15		
IL 104	57+00	RT	15	15		
IL 104	57+20	LT	15	15		
IL 104	58+00	RT	15	15		
IL 104	58+00	LT	15	15		

60255500 TOTAL 1 EACH			
MANHOLES TO BE ADJUSTED			
CHAIN	STATION	OFFSET	SUBTOTALS
PR_FRONTAGER	801+83.79	-35.1	1

60257900 TOTAL 2 EACH						
MANHOLES TO BE RECONSTRUCTED						
STRUCTURE ID	ALIGNMENT	STATION	OFFSET	STAGE 1A RIM	STAGE 1B RIM	SUBTOTALS
418	PR_MAIN ST	499+39.00	27.0 LT	443.50	446.29	1
830	IL-104	90+18.00	13.4 RT	443.90	445.98	1

60300305 TOTAL 50 EACH			
FRAMES AND LIDS TO BE ADJUSTED			
SUBTOTALS			
NOMINAL QUANTITY 50			

60500040 TOTAL 10 EACH				
REMOVING MANHOLES				
ALIGNMENT	STATION	OFFSET	SUBTOTALS	
PR_FRONTAGE	803+65.41	28.6	1	
PR_MAIN	487+69.5	13.2	1	
PR_MAIN	491+89.71	24.3	1	
PR_MAIN	496+38.85	23.1	1	
PR_MAIN	496+59.28	11.8	1	
MANHOLES FOR TEMPORARY CONNECTION				
PR_MAIN	491+69.87	24.0	1	
PR_MAIN	491+70.28	23.6	1	
PR_MAIN	498+80.97	33.0	1	
PR_MAIN	498+18.87	20.9	1	
PR_MAIN	498+84.00	60.3	1	

60500050 TOTAL 4 EACH				
REMOVING CATCH BASINS				
CHAIN	STATION	OFFSET	SUBTOTALS	
IL104	90+35.94	12.6	1	
IL104	101+09.91	-43.0	1	
PR-FRONTAGE	804+92.19	43.3	1	
PR-FRONTAGE	804+62.94	42.6	1	

60500060 TOTAL 33 EACH				
REMOVING INLETS				
CHAIN	STATION	OFFSET	SUBTOTALS	
PR_IL104	33+54.46	-16.5	1	
PR_IL104	33+54.56	16.5	1	
PR_IL104	89+74.12	14.9	1	
PR_IL104	90+41.83	40.2	1	
PR_IL104	92+37.35	69.8	1	
PR_IL104	92+78.43	119.0	1	
PR_IL104	96+94.08	-30.1	1	
PR_IL104	99+78.53	-32.7	1	
PR_FRONTAGE	805+41.03	44.2	1	
PR_FRONTAGE	802+52.49	45.0	1	
PR_FRONTAGE	802+12.87	37.9	1	
PR_FRONTAGE	801+90.04	50.3	1	
PR_MAIN	489+36.36	36.4	1	
PR_MAIN	491+07.68	37.6	1	
PR_MAIN	490+94.33	11.2	1	
PR_MAIN	490+94.45	-10.9	1	
PR_MAIN	491+89.64	37.2	1	
PR_MAIN	491+87.63	-36.3	1	
PR_MAIN	498+81.16	-33.4	1	
PR_MAIN	497+64.68	36.8	1	
EX_WASH	662+31.98	24.5	1	
EX_WASH	662+36.19	-19.9	1	
EX_WASH	663+42.73	-18.1	1	
EX_WASH	663+42.33	19.7	1	
EX_WASH	664+64.33	35.3	1	
EX_PUTNAM	602+64.08	-29.8	1	
EX_PUTNAM	604+37.32	-17.8	1	
EX_PUTNAM	604+35.66	20.7	1	
EX_MORGAN	10+54.95	-18.0	1	
EX_MORGAN	10+58.16	16.9	1	
EAST RESURFACING SCHEDULES 3				

60500105 TOTAL 1 EACH			
FILLING MANHOLES			
CHAIN	STATION (FT)	OFFSET (FT)	SUBTOTALS
PR_MAIN	494+10.00	45 RT	1

60600605 TOTAL 185.0 FOOT					
CONCRETE CURB, TYPE B					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
WASHINGTON ST	663+67.74	-15.6	663+78.33	-29.2	19.0
WASHINGTON ST	663+78.33	-29.2	664+22.81	-29.2	44.5
WASHINGTON ST	664+22.81	-29.2	664+36.39	-15.6	19.2
WASHINGTON ST	663+49.98	15.7	663+50.01	24.2	8.5
WASHINGTON ST	663+50.01	24.2	664+35.19	24.2	85.2
WASHINGTON ST	664+35.19	24.2	664+35.16	15.6	8.6

60603800 TOTAL 636.5 FOOT					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
GREEN ST	683+42.66	14.5	683+42.66	17.1	2.5
GREEN ST	683+42.65	22.1	684+70.72	14.8	153.4
WASHINGTON ST	663+47.77	-16.0	665+76.72	-27.8	238.0
WASHINGTON ST	663+44.22	16.3	665+78.08	27.6	242.6

60605000 TOTAL 4,300.5 FOOT					
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
FRONTAGE / OJER	800+76.80	-13.0	803+07.73	-14.0	236.2
FRONTAGE / OJER	800+77.08	37.7	800+98.71	30.4	25.4
FRONTAGE / OJER	801+78.81	14.0	803+07.73	14.0	124.0
GREEN ST	681+40.76	-25.3	682+29.06	-14.0	92.6
GREEN ST	683+30.05	-19.0	684+47.62	-20.9	118.1
SOUTH ALLEY	489+85.95	12.0	490+91.35	30.9	116.6
MAIN ST	488+27.21	-22.8	491+22.20	-57.9	322.7
MAIN ST	488+65.52	48.1	491+19.70	60.1	283.0
MAIN ST	488+74.14	0.0	489+02.94	-9.0	75.3
MAIN ST	488+88.93	9.0	490+82.46	3.5	200.6
MAIN ST	488+88.93	7.8	490+82.46	-3.6	193.7
MAIN ST	491+59.31	59.7	494+57.59	42.1	315.4
MAIN ST	491+54.50	-54.3	494+38.56	-57.2	310.8
MAIN ST	494+66.16	-74.7	499+75.18	-46.1	492.2
MAIN ST	494+98.64	62.9	499+35.30	72.8	559.1
MAIN ST	500+15.64	47.5	501+36.24	18.5	128.1
PUTNAM ST	602+78.89	-20.0	603+31.62	-51.6	67.1
PUTNAM ST	603+92.02	-52.1	604+17.95	-20.0	46.5
PUTNAM ST	602+78.89	20.0	603+03.83	50.0	44.3
PUTNAM ST	603+64.81	47.1	604+17.95	20.0	64.1
IL 104	101+26.84	-27.1	102+19.52	-36.8	212.1
IL 104	112+24.60	-33	114+87.55	-32.1	272.5

60606200 TOTAL 612.0 FOOT					
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12 (MODIFIED)					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
PARKING LOT					
IL 104	81+24.07	49.9	81+24.06	29.2	20.9
IL 104	81+24.06	29.2	83+62.26	33.2	238.5
IL 104	83+62.26	33.2	83+61.82	53.7	20.5
IL 104	84+32.16	57.8	84+32.71	34.8	23.0
IL 104	84+32.71	34.8	87+51.28	35.6	309.1

60608600 TOTAL 52.0 FOOT					
COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
IL 99 ISLAND	799+24.05	19.1	799+34.88	33.2	18.9
MAIN ST ISLAND	499+32.55	19.3	499+53.67	43	33.1

60610400 TOTAL 58.5 FOOT					
COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24					
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS
IL 99 ISLAND	799+34.88	33.2	799+38.59	19.2	15.3
IL 99 ISLAND	799+38.59	19.2	799+24.05	19.1	15.3
MAIN ST ISLAND	499+60.57	17.4	499+53.67		

70300210	TOTAL 78 SQ FT
TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	
LOCATION	SUBTOTALS
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)	78

70300230	TOTAL 88,643 FOOT						
TEMPORARY PAVEMENT MARKING - LINE 5"							
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	TYPE	SUBTOTALS
STAGE 1B							
EX IL 104	2459+66.79	-10.3	2469+86.59	-24.5	WHITE	1	1,024
EX IL 104	2459+66.79	0.7	2470+30.23	11.0	YELLOW	2	2,127
EX IL 104	2459+66.79	11.8	2483+03.83	12.2	WHITE	1	2,336
EX IL 99	796+99.31	12.5	799+32.58	71.1	WHITE	1	261
EX IL 99	797+28.44	-12.8	799+77.03	-77.7	WHITE	1	289
EX IL 104	2471+47.26	0.0	2484+60.14	-11.6	WHITE	1	1,313
EX IL 104	2471+40.35	11.0	2475+18.27	16.3	YELLOW	2	758
STAGE 1C (PHASE 1)							
EX IL 104	2461+41.57	-11.0	2469+74.95	-30.0	WHITE	1	835
EX IL 104	2461+41.57	0.0	2470+54.90	-3.0	YELLOW	2	1,827
EX IL 104	2461+41.57	11.0	2489+15.42	11.7	WHITE	1	2,785
EX IL 99	798+00.00	12.3	799+23.99	80.9	WHITE	1	162
EX IL 99	798+00.00	-12.4	799+77.03	-85.1	WHITE	1	211
EX IL 104	2469+91.71	-12.0	2470+48.38	-13.8	WHITE	1	57
EX IL 104	2471+18.87	-5.0	2473+44.57	-5.0	YELLOW	2	451
EX IL 104	2471+50.61	-16.0	2488+02.60	-7.7	WHITE	1	1,666
EX IL 104	2489+83.64	0.0	2492+11.60	0.0	YELLOW	2	556
EX IL 104	16+15.00	0.0	21+13.13	0.0	YELLOW	2	996
STAGE 1C (PHASE 2)							
PR IL 104	25+00.00	0.0	25+89.80	0.0	YELLOW	2	180
PR IL 104	25+00.00	11.0	38+15.41	12.0	WHITE	1	1,315
PR IL 104	25+33.13	-12.0	25+89.80	-12.0	WHITE	1	57
PR IL 104	26+19.82	-66.5	30+25.44	-24.0	WHITE	1	422
PR IL 104	30+25.44	-24.0	38+15.41	-12.0	WHITE	1	791
PR IL 104	26+53.22	0.0	38+15.41	0.0	YELLOW	2	2,324
PR IL 104	38+15.41	0.0	44+49.92	150.8	YELLOW	2	1,307
PR IL 104	38+15.41	-12.0	44+52.14	139.0	WHITE	1	656
PR IL 104	38+15.41	12.0	44+47.69	162.6	WHITE	1	651
EX IL 104	13+33.48	0.0	21+13.54	0.0	YELLOW	2	1,560
WEST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							46,100
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							4,023
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							11,603

70300240	TOTAL 871 FOOT							
TEMPORARY PAVEMENT MARKING - LINE 6"								
LOCATION	STATION	OFFSET	STATION	OFFSET	LENGTH	COLOR	TYPE	SUBTOTALS
STAGE 1C - PHASE 2								
PR IL 104	26+53.22	-12	29+18.46	-12	265.2	WHITE	1	265
PR IL 104	29+18.46	-12	31+60.98	-12	242.5	WHITE	SKIP	61
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							545	

70300250	TOTAL 206 FOOT						
TEMPORARY PAVEMENT MARKING - LINE 8"							
LOCATION	SUBTOTALS						
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							138
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							68

70300260	TOTAL 1,180 FOOT						
TEMPORARY PAVEMENT MARKING - LINE 12"							
LOCATION	SUBTOTALS						
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							469
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)							711

70300280	TOTAL 76 FOOT					
TEMPORARY PAVEMENT MARKING - LINE 24"						
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	SUBTOTALS
STAGE 1B						
EX IL 104	2475+18.27	16.3	2475+18.27	27.3	WHITE	11
EX IL 104	2485+27.86	0.0	2485+27.66	-11.4	WHITE	11
STAGE 1C (PHASE 1)						
EX IL 104	2473+44.57	6.0	2473+44.57	-5.0	WHITE	11
EX IL 104	2489+84.06	0.2	2489+83.58	-11.2	WHITE	11
EAST RESURFACING SCHEDULES (SAME AS PAVEMENT MARKINGS)						32

70301000	TOTAL 12,717 SQ FT		
WORK ZONE PAVEMENT MARKING REMOVAL			
LOCATION	WIDTH (INCH)	LENGTH (FT)	SUBTOTALS
PIKE COUNTY			
TEMPORARY PAVEMENT MARKING - LINE 5"	5	24,361	10,150
TEMPORARY PAVEMENT MARKING - LINE 6"	6	326	163
TEMPORARY PAVEMENT MARKING - LINE 24"	24	44	88
MORGAN COUNTY			
TEMPORARY PAVEMENT MARKING - LINE 5"	5	2,556	1,065
WEST RESURFACING SCHEDULES			661
EAST RESURFACING SCHEDULES			141
EAST RESURFACING SCHEDULES			449

70400100	TOTAL 2,312.5 FOOT			
TEMPORARY CONCRETE BARRIER				
LOCATION	STATION FROM	STATION TO	LENGTH	SUBTOTALS
STAGE 1A				
IL 104	31+27.94	33+65.43	237.5	237.5
IL 104	34+97.10	38+45.90	350.0	350.0
STAGE 1B				
IL 104	31+41.43	40+02.24	862.5	862.5
STAGE 1C				
IL 104	31+00.06	39+60.34	862.5	862.5

70400200	TOTAL 150 FOOT			
RELOCATE TEMPORARY CONCRETE BARRIER				
LOCATION	STATION FROM	STATION TO	LENGTH MOVED	SUBTOTALS
IL 104				
STAGE 1B	31+42.43	32+92.43		
STAGE 1C - PHASE 1	29+63.10	31+00.06	150	150

70600260	TOTAL 4 EACH			
IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3				
STAGE	LOCATION	STATION	SUBTOTALS	
1A	IL 104	31+27.94	1	
1A	IL 104	38+45.90	1	
1B	IL 104	31+41.43	1	
1B	IL 104	40+02.24	1	

70600332	TOTAL 2 EACH			
IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3				
STAGE FROM	STAGE TO	LOCATION	STATION FROM	SUBTOTALS
1B	1C-PHASE 1	IL 104	31+41.43	1
1B	1C-PHASE 1	IL 104	40+02.24	1

78000300	TOTAL 26,627 FOOT									
THERMOPLASTIC PAVEMENT MARKING - LINE 5"										
LOCATION	STATION	OFFSET	STATION	OFFSET	LENGTH	COLOR	TYPE	SUBTOTALS		
IL 104	84+61.47	18.3	87+00.00	20.0	235	WHITE	1	235		
IL 104	84+61.47	6.3	87+00.00	3.1	237	YELLOW	2	475		
IL 104	84+61.47	-6.3	87+00.00	-8.0	240	YELLOW	2	480		
IL 104	84+61.47	-18.3	87+00.00	-20.0	243	WHITE	1	243		
IL 104	87+00.00	20.0	90+29.11	34.4	331	WHITE	1	331		
IL 104	87+00.00	3.1	89+80.80	-4.0	281	YELLOW	2	562		
IL 104	87+00.00	-8.0	89+80.92	-6.0	285	YELLOW	2	569		
IL 104	87+00.00	-20.0	89+82.26	-31.1	284	WHITE	1	284		
IL 104	91+51.62	41.1	92+00.00	27.1	51	WHITE	1	51		
IL 104	91+20.50	8.0	92+00.00	8.0	83	YELLOW	2	165		
IL 104	91+20.50	4.0	92+00.00	4.0	83	YELLOW	2	165		
IL 104	91+08.19	-25.2	92+00.00	-20.0	92	WHITE	1	92		
IL 104	92+00.00	27.1	93+89.73	39.5	196	WHITE	1	196		
IL 104	92+00.00	8.0	93+50.54	8.0	154	YELLOW	2	307		
IL 104	92+00.00	4.0	93+50.54	4.0	154	YELLOW	2	307		
IL 104	92+00.00	-20.0	93+64.52	-39.6	170	WHITE	1	170		
IL 104	94+36.86	39.5	95+71.02	41.6	153	WHITE	1	153		
IL 104	94+50.58	8.0	96+95.79	0.0	256	YELLOW	2	513		
IL 104	94+50.58	4.0	96+95.79	0.0	255	YELLOW	2	511		
IL 104	94+12.56	-40.0	97+00.00	-20.3	289	WHITE	1	289		
IL 104	95+88.39	40.1	97+00.00	20.0	125	WHITE	1	125		
IL 104	97+00.00	20.0	98+89.19	39.7	195	WHITE	1	195		
IL 104	97+00.00	-20.3	97+17.67	-39.9	28	WHITE	1	28		
IL 104	97+48.12	-40.1	100+60.00	-11.6	318	WHITE	1	318		
IL 104	97+71.60	-0.3	100+19.60	0.0	253	YELLOW	2	506		
IL 104	97+71.60	-0.3	100+19.60	0.0	253	YELLOW	2	506		
IL 104	100+19.60	0.0	100+60.00	0.0	40	YELLOW	2	81		
IL 104	99+05.72	38.5	100+60.00	12.3	166	WHITE	1	166		
MAIN ST	491+72.21	0.0	492+78.42	0.0	106	YELLOW	2	212		
MAIN ST	493+23.08	0.0	494+00.00	0.0	77	YELLOW	2	154		
MAIN ST	494+00.00	0.0	494+34.79	0.0	35	YELLOW	2	70		
MAIN ST	495+03.29	0.0	496+15.75	0.0	112	YELLOW	2	225		
MAIN ST	496+15.75	0.0	499+00.00	0.0	299	YELLOW	2	599		
MAIN ST	496+15.75	0.0	499+00.00	-9.9	263	YELLOW	2	525		
MAIN ST	499+00.00	0.0	499+47.56	-1.7	48	YELLOW	2	97		
MAIN ST	499+00.00	-9.9	499+47.56	-1.7	49	YELLOW	2	98		
MAIN ST	500+51.89	-72.7	501+37.97	-18.9	113	WHITE	1	113		
MAIN ST	500+62.02	-6.2	502+00.00	-4.9	139	YELLOW	2	278		
MAIN ST	500+62.02	-6.2	502+00.00	-3.0	140	YELLOW	2	280		
MAIN ST	502+00.00	-4.9	503+46.50	0.0	147	YELLOW	2	293		
MAIN ST	502+00.00	-3.0	503+46.50	0.0	147	YELLOW	2	293		
GREEN ST	681+71.24	0.0	682+21.03	0.0	50	YELLOW	2	100		
GREEN ST	683+30.19	0.0	683+90.00	0.0	60	YELLOW	2	120		
GREEN ST	683+90.00	0.0	684+42.91	0.0	53	YELLOW	2	106		
PUTNAM ST	601+45.00	-11.3	601+82.87	-11.9	38	WHITE	1	38		
PUTNAM ST	602+29.96	-15.0	603+05.51	-18.6	76	WHITE	1	76		
PUTNAM ST	601+45.00	0.0	602+94.23	0.0	149	YELLOW	2	298		
PUTNAM ST	601+45.00	10.9	602+95.06	19.7	151	WHITE	1	151		
PUTNAM ST	604+00.42	-20.7	605+55.00	-13.9	156	WHITE	1	156		
PUTNAM ST	604+01.01	0.0	605+55.00	0.1	154	YELLOW	2	307		
PUTNAM ST	603+89.75	18.5	605+55.00	14.1	166	WHITE	1	166		
MORGAN ST	10+52.68	0.0	11+90.00	0.0	137	YELLOW	2	275		
PARKING										
IL 104	81+25.06	29.2	83+60.87	51.7	781	WHITE	1	781		
IL 104	84+42.66	36.0	85+60.74	55.7	294	WHITE	1	294		
IL 104	80+98.39	82.6	81+58.39	84.9	259	WHITE	1	259		
IL 104	82+38.81	85.0	82+91.40	85.1	8,420	WHITE	1	8,420		
IL 104	83+13.89	84.8	83+60.29	77.7	142	WHITE	1	142		
MAIN ST	488+89.20	33.0	489+65.70	33.0	152	WHITE	1	152		

78000400 TOTAL 1,062 FOOT						
THERMOPLASTIC PAVEMENT MARKING - LINE 6"						
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	SUBTOTALS
IL 104	88+18.94	8.0	89+78.94	8.0	WHITE	160
IL 104	91+20.50	-8.0	92+00.00	-8.0	WHITE	80
IL 104	92+00.00	-8.0	93+48.64	-8.0	WHITE	149
IL 104	94+43.06	-8.0	95+54.71	-8.0	WHITE	111
MAIN ST	498+45.76	16.2	499+01.87	14.0	WHITE	59
MAIN ST	491+04.29	-33.5	491+11.03	36.1	WHITE	139
MAIN ST	491+60.10	-37.1	491+74.32	33.3	WHITE	142
MAIN ST	494+29.90	-37.0	494+45.64	29.2	WHITE	138
MAIN ST	494+92.83	-18.3	495+09.09	21.7	WHITE	84

78000500 TOTAL 224 FOOT						
THERMOPLASTIC PAVEMENT MARKING - LINE 8"						
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	SUBTOTALS
MAIN ST	499+01.87	14.0	499+75.49	14.0	WHITE	74
MAIN ST	499+01.87	14.0	499+35.80	35.0	WHITE	40
MAIN ST	499+39.84	39.5	499+58.10	78.3	WHITE	43
MAIN ST	499+75.49	14.0	499+58.10	78.3	WHITE	67

78000600 TOTAL 2,836 FOOT							
THERMOPLASTIC PAVEMENT MARKING - LINE 12"							
LOCATION	STATION	OFFSET	STATION	OFFSET	LENGTH	COLOR	SUBTOTALS
IL 104	84+84.80	0.1	87+00.00	-2.6	163	YELLOW	163
IL 104	87+00.00	-2.6	89+70.15	-5.6	76	YELLOW	76
IL 104	91+30.05	6.0	92+00.00	6.0	17	YELLOW	17
IL 104	92+00.00	6.0	93+28.04	6.0	28	YELLOW	28
IL 104	94+55.59	6.0	96+77.27	1.0	88	YELLOW	88
IL 104	97+83.06	0.6	99+57.98	-0.1	100	YELLOW	100
MAIN ST	496+89.42	-1.0	499+00.00	-4.6	220	YELLOW	220
MAIN ST	499+00.00	-4.6	499+21.21	-4.4	13	YELLOW	13
MAIN ST	499+06.01	14.9	499+55.84	63.3	140	WHITE	140
MAIN ST	500+71.63	-4.9	502+00.00	-0.5	63	YELLOW	63
MAIN ST	502+00.00	-0.5	503+02.76	0.0	31	YELLOW	31
MAIN ST	491+04.29	-33.5	491+11.03	36.1	138	WHITE	138
MAIN ST	491+60.10	-37.1	491+74.32	33.3	235	WHITE	235
MAIN ST	494+29.90	-37.0	494+45.70	29.2	138	WHITE	138
MAIN ST	494+92.83	-18.3	495+09.09	21.7	83	WHITE	83
WASHINGTON ST	662+44.42	-18.0	662+42.37	20.3	39	WHITE	39
WASHINGTON ST	662+50.68	-22.8	662+48.24	23.0	46	WHITE	46
WASHINGTON ST	663+31.34	-20.2	663+27.09	22.0	42	WHITE	42
WASHINGTON ST	663+38.43	-15.8	663+35.07	17.6	34	WHITE	34
MAIN ST	491+60.10	-37.1	491+64.57	37.8	75	WHITE	75
MAIN ST	491+70.31	-34.0	491+74.32	33.3	67	WHITE	67
MAIN ST	494+29.90	-37.0	494+39.23	29.4	67	WHITE	67
MAIN ST	494+35.04	-40.7	494+45.64	29.2	71	WHITE	71
GREEN ST	682+31.95	-12.3	682+27.03	21.1	34	WHITE	34
GREEN ST	682+38.46	-15.3	682+32.40	-25.9	42	WHITE	42
GREEN ST	683+17.81	-21.2	683+17.77	14.2	35	WHITE	35
GREEN ST	683+23.81	-18.0	683+23.77	13.5	32	WHITE	32
MAIN ST	494+92.83	-18.3	495+03.66	25.6	45	WHITE	45
MAIN ST	494+99.49	-15.4	495+09.09	21.7	38	WHITE	38
MAIN ST	499+40.81	30.1	499+22.93	47.6	25	WHITE	25
MAIN ST	499+44.86	34.6	499+26.92	52.1	25	WHITE	25
MAIN ST	499+51.97	-31.5	499+51.97	14.0	46	WHITE	46
MAIN ST	499+57.97	-33.6	499+57.97	14.0	48	WHITE	48
PUTNAM ST	603+06.49	-22.1	602+94.23	22.8	47	WHITE	47
PUTNAM ST	603+13.67	-25.6	602+99.23	27.2	55	WHITE	55
PUTNAM ST	603+96.42	-28.7	603+82.19	25.3	56	WHITE	56
PUTNAM ST	604+01.27	-23.8	603+88.77	22.1	48	WHITE	48
MORGAN ST	10+39.75	-19.0	10+40.30	19.0	38	WHITE	38
MORGAN ST	10+45.75	-19.0	10+46.30	19.0	38	WHITE	38
IL 104	97+62.65	-27.8	97+62.54	26.2	114	WHITE	114
CHRISMAN DR	9+66.69	-24.4	9+65.88	21.3	46	WHITE	46
CHRISMAN DR	9+72.75	-27.8	9+71.80	25.8	54	WHITE	54

78004200 TOTAL 315 SQ FT					
PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS					
LOCATION	STATION	OFFSET	TYPE	SUBTOTALS	
IL 104	23+23	1.5	LEFT ARROW	15	
IL 104	24+23	1.5	LEFT ARROW	15	
IL 104	25+23	1.5	LEFT ARROW	15	
IL 104	26+85	-25	RIGHT ARROW	15	
IL 104	27+85	-25	RIGHT ARROW	15	
IL 104	28+85	-25	RIGHT ARROW	15	
IL 104	88+50	3.5	LEFT ARROW	15	
IL 104	89+50	3.5	LEFT ARROW	15	
IL 104	91+28	-3.5	LEFT ARROW	15	
IL 104	92+28	-3.5	LEFT ARROW	15	
IL 104	93+28	-3.5	LEFT ARROW	15	
IL 104	94+65	-3.5	LEFT ARROW	15	
IL 104	95+45	-3.5	LEFT ARROW	15	
MAIN ST	492+07	-23.9	HADICAP PARKING	2	
MAIN ST	494+04	24.1	HADICAP PARKING	2	
MAIN ST	498+50	22	RIGHT ARROW	15	
MAIN ST	499+00	22	RIGHT ARROW	15	
WASHINGTON ST	663+86	-21.2	HADICAP PARKING	2	
WASHINGTON ST	664+11	-21.2	HADICAP PARKING	2	
WASHINGTON ST	664+96	38.4	HADICAP PARKING	2	
GREEN ST	683+57	16.6	HADICAP PARKING	2	
EAST RESURFACING SCHEDULES					78

78004230 TOTAL 263 FOOT									
PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"									
LOCATION	STATION	OFFSET	STATION	OFFSET	LENGTH	COLOR	TYPE	SUBTOTALS	
IL 104	86+18.94	8.0	87+00.00	8.0	80.2	WHITE	SKIP DASH	20	
IL 104	87+00.00	8.0	88+18.94	8.0	118.4	WHITE	SKIP DASH	30	
IL 104	95+54.71	-8.0	96+99.69	-8.0	143.5	WHITE	SKIP DASH	36	
MAIN ST	488+52.68	-12.7	488+83.14	33.0	64.9	WHITE	SKIP DASH	16	
MAIN ST	496+69.75	14.9	498+45.76	16.2	218.2	WHITE	SKIP DASH	55	
EAST RESURFACING SCHEDULES									106

78004280 TOTAL 354 FOOT									
PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"									
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	SUBTOTALS			
EX IL 99	799+23.89	42.4	799+09.29	50.6	WHITE	18			
EX IL 99	799+23.09	12.0	799+26.30	0.0	WHITE	13			
MAIN ST	499+18.54	43.5	499+31.46	30.9	WHITE	18			
MAIN ST	499+45.97	0.6	499+45.97	14.0	WHITE	14			
MAIN ST	500+63.65	-8.0	500+63.65	-20.9	WHITE	13			
MAIN ST	500+63.65	-20.9	500+70.72	-30.8	WHITE	12			
WASHINGTON ST	662+36.40	19.5	662+37.45	0.0	WHITE	20			
WASHINGTON ST	663+44.30	-14.3	663+44.38	0.0	WHITE	14			
GREEN ST	682+21.42	0.0	682+21.42	18.1	WHITE	18			
GREEN ST	683+29.81	-17.0	683+29.79	0.0	WHITE	17			
PUTNAM ST	602+89.56	16.0	602+94.23	0.0	WHITE	17			
PUTNAM ST	604+01.01	0.0	604+05.53	-16.6	WHITE	17			
MORGAN ST	10+52.20	-15.0	10+52.25	0.0	WHITE	15			
CHRISMAN DR	9+58.95	0.0	9+58.73	14.4	WHITE	14			
MAPLE ST	10+39.04	-12.4	10+39.04	0.0	WHITE	12			
LOCUST ST	10+38.00	-12.0	10+38.00	0.0	WHITE	12			
FALCON DR	10+39.00	-12.2	10+39.00	2.2	WHITE	14			
YECK RD	19+72.32	0.0	19+70.57	31.6	WHITE	32			
TOE HEAD RD	19+77.99	0.3	19+78.53	14.0	WHITE	14			
TOE HEAD RD	20+22.01	0.0	20+21.38	-18.6	WHITE	19			
EAST RESURFACING SCHEDULES									32

78009006 TOTAL 1,278 FOOT							
MODIFIED URETHANE PAVEMENT MARKING - LINE 6"							
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	TYPE	SUBTOTALS
IL 104	20+33.00	7.0	22+98.00	7.0	WHITE	SKIP	66
	22+98.00	7.0	25+63.00	7.0	WHITE	1	265
	26+53.22	-19.0	29+18.22	-19.0	WHITE	1	265
	29+18.22	-19.0	31+60.98	-14.2	WHITE	SKIP	243
EAST RESURFACING SCHEDULES							439

78009005 TOTAL 125,464 FOOT							
MODIFIED URETHANE PAVEMENT MARKING - LINE 5"							
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	LINES	SUBTOTALS
IL 104	16+83.00	12.2	52+73.25	12.0	WHITE	1	3,590
IL 104	16+83.00	-11.7	25+58.80	-88.9	WHITE	1	904
EX IL 99	795+76.34	11.1	798+79.33	25.0	WHITE	1	277
EX IL 99	795+76.33	-12.4	799+01.98	-26.8	WHITE	1	329
IL 104	26+14.73	-79.5	52+48.74	-12.0	WHITE	1	2,654
IL 104	53+79.69	-12.0	59+83.17	-12.0	WHITE	1	603
IL 104	54+03.07	12.0	59+83.17	12.0	WHITE	1	580
IL 104	59+83.17	12.0	81+70.17	12.0	WHITE	1	2,187
IL 104	59+83.17	0.0	81+70.17	0.0	YELLOW	2	4,374
IL 104	59+83.17	-12.0	81+70.17	-12.0	WHITE	1	2,187
IL 104	81+70.17	12.0	84+61.47	18.3	WHITE	1	291
IL 104	81+70.17	-12.0	84+61.47	-18.3	WHITE	1	291
IL 104	100+60.00	12.3	103+05.30	27.7	WHITE	1	251
IL 104	100+60.00	-11.6	111+93.78	-42.0	WHITE	1	1,151
CHRISMAN DR	9+38.21	-14.0	9+66.52	-14.8	WHITE	1	29
CHRISMAN DR	9+37.77	14.0	9+65.97	15.7	WHITE	1	29
IL 104	103+40.93	27.8	146+32.32	12.9	WHITE	1	4,295
IL 104	112+17.78	-41.6	114+93.19	-41.8	WHITE	1	309
IL 104	115+17.20	-42.2	116+73.60	-41.9	WHITE	1	191
IL 104	117+01.60	-41.7	160+39.98	-12.0	WHITE	1	4,356
YECK RD	18+00.00	-12.0	19+90.52	-63.0	WHITE	1	216
YECK RD	18+00.00	12.0	19+83.34	68.4	WHITE	1	214
IL 104	147+63.86	12.9	160+48.14	12.3	WHITE	1	1,286
TOE HEAD RD	19+36.27	-7.8	19+86.33	-33.8	WHITE	1	65
TOE HEAD RD	19+36.00	9.5	19+89.18	33.6	WHITE	1	67
TOE HEAD RD	20+10.53	-42.8	20+62.86	-9.0	WHITE	1	71
TOE HEAD RD	20+13.17	35.9	20+63.77	9.7	WHITE	1	66
IL 104	161+15.57	12.1	230+00.00	11.9	WHITE	1	6,885
IL 104	161+18.82	-12.0	230+00.00	-16.1	WHITE	1	6,881
IL 104	117+31.60	0.0	146+31.99	0.0	YELLOW	SKIP	725
IL 104	147+64.19	0.0	160+24.41	0.0	YELLOW	SKIP	315
IL 104	161+44.47	0.0	230+00.00	0.0	YELLOW	SKIP	1,714
IL 104	16+83.29	0.2	25+64.13	-6.1	YELLOW	2	1,760
IL 104	16+83.24	0.1	25+63.00	-7.0	YELLOW	2	1,766
EX IL 99	795+76.36	0.0	799+26.30	0.0	YELLOW	2	700
IL 104	26+52.93	-3.0	32+68.39	0.0	YELLOW	2	1,231
IL 104	26+53.22	-7.0	32+68.39	0.0	YELLOW	2	1,242
IL 104	32+68.39	0.0	59+83.17	0.0	YELLOW	2	5,430
IL 104	81+70.17	0.0	84+61.47	6.3	YELLOW	2	583
IL 104	81+79.28	0.0	84+61.47	-6.3	YELLOW	2	565
IL 104	100+60.00	0.0	102+79.19	0.0	YELLOW	2	438
CHRISMAN DR	9+38.95	0.0	9+58.95	0.0	YELLOW	2	40

78009012							TOTAL	3,162	FOOT
MODIFIED URETHANE PAVEMENT MARKING - LINE 12"									
LOCATION	STATION	OFFSET	STATION	OFFSET	COLOR	TYPE	SUBTOTALS		
IL 104	17+87.88	0.2	22+49.45	-4.9	YELLOW	1	146		
EX IL 99	799+03.91	14.3	799+34.69	66.5	WHITE	1	144		
IL 104	26+75.55	-3.3	31+87.93	0.0	YELLOW	1	188		
IL 104	34+99.55	17.0	50+89.98	17.0	WHITE	1	753		
IL 104	82+07.91	0.0	84+57.11	0.1	YELLOW	1	93		
IL 104	190+92.11	-14.9	205+33.83	-14.1	WHITE	1	658		
EAST RESURFACING SCHEDULES							469		
EAST RESURFACING SCHEDULES							711		

78100100										TOTAL	802	EACH
RAISED REFLECTIVE PAVEMENT MARKER												
LOCATION	STATION	OFFSET	STATION	OFFSET	LENGTH	SPACING	COLOR	DIRECTIONAL	SUBTOTALS			
						(FT)						
IL 104	16+83.24	0.1	22+98.00	-5.0	615	40	AMBER	1	16			
IL 104	16+83.24	0.1	22+98.00	-7.0	615	40	AMBER	1	16			
IL 104	22+98.00	-5.0	25+63.00	-5.0	265	40	AMBER	2	7			
IL 104	22+98.00	-7.0	25+63.00	-7.0	265	40	AMBER	2	7			
IL 104	22+98.00	7.0	25+63.00	7.0	265	40	CRYSTAL	1	7			
IL 104	26+52.93	-3.0	32+67.98	0.0	615	40	AMBER	1	16			
IL 104	26+53.22	-7.0	32+67.98	0.0	615	40	AMBER	1	16			
IL 104	26+53.22	-19.0	29+18.22	-19.0	265	40	CRYSTAL	1	6			
IL 104	32+68.39	0.0	33+48.84	0.0	80	2X40	AMBER	2	6			
IL 104	35+27.93	0.0	59+83.17	0.0	2,455	80	AMBER	2	31			
IL 104	81+70.17	0.0	81+79.28	0.0	9	2X40	AMBER	2	2			
IL 104	81+79.28	0.0	83+37.05	3.5	158	40	AMBER	1	4			
IL 104	81+79.28	0.0	83+37.05	-3.5	158	40	AMBER	1	4			
IL 104	84+61.47	6.3	87+00.00	3.1	239	40	AMBER	1	6			
IL 104	84+61.47	-6.3	87+00.00	-8.0	239	40	AMBER	1	6			
IL 104	87+00.00	3.1	88+18.94	-4.0	119	40	AMBER	1	3			
IL 104	87+00.00	-8.0	88+18.94	-8.0	119	40	AMBER	1	3			
IL 104	88+18.94	-4.0	89+80.80	-4.0	162	40	AMBER	2	4			
IL 104	88+18.94	-8.0	89+80.92	-6.0	162	40	AMBER	2	4			
IL 104	88+18.94	8.0	89+78.94	8.0	160	40	CRYSTAL	1	4			
IL 104	91+20.50	8.0	92+00.00	8.0	80	40	AMBER	2	2			
IL 104	91+20.50	4.0	92+00.00	4.0	80	40	AMBER	2	2			
IL 104	92+00.00	8.0	93+50.54	8.0	151	40	AMBER	2	4			
IL 104	92+00.00	4.0	93+50.54	4.0	151	40	AMBER	2	4			
IL 104	92+00.00	-8.0	93+48.64	-8.0	149	40	CRYSTAL	1	4			
IL 104	94+43.06	-8.0	95+54.71	-8.0	112	40	CRYSTAL	1	3			
IL 104	94+50.58	4.0	95+54.71	4.0	104	40	AMBER	2	3			
IL 104	94+50.58	8.0	95+54.71	8.0	104	40	AMBER	2	3			
IL 104	95+54.71	4.0	96+92.07	-7.8	137	40	AMBER	1	4			
IL 104	95+54.71	8.0	96+91.83	8.0	137	40	AMBER	1	4			
IL 104	96+91.48	-7.8	96+91.83	8.0	15	4	AMBER	1	5			
IL 104	97+75.52	-6.9	97+76.07	7.2	24	5	AMBER	1	5			
IL 104	97+79.60	8.0	100+19.60	0.0	240	40	AMBER	1	6			
IL 104	97+80.12	-8.0	100+19.60	0.0	239	40	AMBER	1	6			
IL 104	100+19.60	0.0	100+60.00	0.0	40	2X40	AMBER	2	2			
IL 104	100+60.00	0.0	101+04.85	0.0	45	2X40	AMBER	2	4			
IL 104	101+04.85	0.0	102+79.19	0.0	174	80	AMBER	2	2			
IL 104	103+67.19	0.0	111+63.73	0.0	797	80	AMBER	2	10			
IL 104	112+47.73	0.0	114+63.24	0.0	216	80	AMBER	2	4			
IL 104	115+47.20	0.0	116+43.60	0.0	96	80	AMBER	2	2			
IL 104	117+31.60	0.0	146+31.99	0.0	2,900	80	AMBER	2	36			
IL 104	147+64.19	0.0	160+24.41	0.0	1,260	80	AMBER	2	16			
IL 104	161+44.47	0.0	230+00.00	0.2	6,856	80	AMBER	2	87			
MAIN ST	495+03.29	0.0	496+15.75	0.0	112	2X40	AMBER	2	6			
MAIN ST	496+15.75	0.0	499+00.00	0.0	284	40	AMBER	1	7			
MAIN ST	496+15.75	0.0	499+00.00	-9.9	284	40	AMBER	1	7			
MAIN ST	499+00.00	0.0	499+45.59	0.0	46	40	AMBER	1	2			
MAIN ST	499+00.00	-9.9	499+46.21	-3.9	46	40	AMBER	1	2			
WEST RESURFACING SCHEDULES										251		
EAST RESURFACING SCHEDULES										34		
EAST RESURFACING SCHEDULES										107		

78200300					TOTAL	40	EACH
PRISMATIC CURB REFLECTOR							
LOCATION	STATION	OFFSET	COLOR	SUBTOTALS			
EX IL 99 ISLAND	799+31.99	24	CRYSTAL	7			
MAIN ST MEDIAN	489+00.00	0	AMBER	22			
MAIN ST ISLAND	499+50.00	29	CRYSTAL	11			

78200410						TOTAL	73	EACH	
GUARDRAIL MARKERS, TYPE A									
LOCATION	STATION	STATION	OFFSET	SPACING	SUBTOTALS				
					(FT)				
IL 104	31+83.66	33+51.81	RT	80	3				
IL 104	32+47.55	33+53.19	LT	80	2				
IL 104	35+09.73	36+15.38	RT	80	2				
IL 104	35+11.11	36+79.26	LT	80	3				
IL 104	53+80.46	60+00.00	LT	80	8				
IL 104	54+07.00	60+00.00	RT	80	8				
IL 104	87+19.44	88+24.50	LT	80	2				
IL 104	88+25.00	89+31.25	RT	80	2				
WEST RESURFACING SCHEDULES						43			

78200530						TOTAL	79	EACH
BARRIER WALL MARKERS, TYPE C								
LOCATION	STATION	STATION	OFFSET	SPACING	SUBTOTALS			
MCGEE CREEK BRIDGE								
IL 104	33+49.31	35+08.34	RT	80	2			
	33+50.69	35+13.61	LT	80	2			
ILLINOIS RIVER BRIDGE								
IL 104	60+00.00	85+39.28	RT	80	32			
	85+39.28	87+51.23	RT	40	5			
	87+51.23	88+25.00	RT	80	1			
	60+00.00	85+39.19	LT	80	32			
	85+39.19	87+19.44	LT	40	5			

78201000				TOTAL	8	EACH
TERMINAL MARKER - DIRECT APPLIED						
LOCATION	STATION	OFFSET	SUBTOTALS			
IL 104	31+83.66	23 RT	1			
IL 104	32+47.55	23 LT	1			
IL 104	36+15.38	23 RT	1			
IL 104	36+79.26	23 LT	1			
IL 104	54+07.00	23 RT	1			
IL 104	53+80.46	23 LT	1			
IL 104	88+24.50	31 LT	1			
IL 104	89+31.25	31 RT	1			

78300200						TOTAL	478	EACH
RAISED REFLECTIVE PAVEMENT MARKER REMOVAL								
LOCATION	STATION	STATION	LENGTH	SPACING	SUBTOTALS			
			(FT)	(FT)				
IL 104	16+83.00	33+28.39	1,645	80	21			
IL 104	100+60.00	230+00.00	12,940	80	162			
WEST RESURFACING SCHEDULES						251		
EAST RESURFACING SCHEDULES						11		
EAST RESURFACING SCHEDULES						33		

X0322936			TOTAL	3	EACH
REMOVE EXISTING FLARED END SECTION					
LOCATION	SUBTOTALS				
EAST RESURFACING SCHEDULES					3

X0323716						TOTAL	2	EACH
ACCESS GATE, DOUBLE, 30 FOOT								
LOCATION	STATION	OFFSET	STATION	OFFSET	SUBTOTALS			
N ACCESS RD	607+44.35	16.3	607+49.76	-13.2	1			
S ACCESS RD	800+70.00	15.0	800+70.00	-15.0	1			

X0324044				TOTAL	12	EACH
EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN						
LOCATION	STATION	OFFSET	SUBTOTALS			
IL 104	48+50	LT	1			
IL 104	48+50	RT	1			
IL 104	50+00	LT	1			
IL 104	50+00	RT	1			
IL 104	52+00	LT	1			
IL 104	52+00	RT	1			
IL 104	53+70	LT	1			
IL 104	53+80	RT	1			
IL 104	56+00	LT	1			
IL 104	56+00	RT	1			
IL 104	57+90	LT	1			
IL 104	57+90	RT	1			

X0326911			TOTAL	9	EACH
TRANSVERSE DRAINS COMPLETE					
ALIGNMENT	STA	SUBTOTALS			
IL-104	35+63	1			
IL-104	40+90	1			
IL-104	43+17	1			
IL-104	46+50	1			
IL-104	48+20	1			
IL-104	51+00	1			
IL-104	53+80	1			
IL-104	57+00	1			
IL-104	94+36	1			

X0326694							TOTAL	4	CU YD	
PLUG EXISTING STORM SEWERS										
LOCATION	STATION	OFFSET	STATION	OFFSET	PIPE DIA	SUBTOTALS				
		FROM	FROM	TO	TO	(IN)				
PR_MAIN	494+10.00	45 RT	494+65.00	48 RT	18.00	4				

X2010400				TOTAL	130	UNIT
STUMP REMOVAL ONLY						
LOCATION	STATION	OFFSET	SUBTOTALS			
PR IL 104	82+84.20	-11.9	31			
PR IL 104	82+84.10	-10.3	54			
PR IL 104	85+76.77	-13.4	9			
PR IL 104	91+53.22	55.6	24			
WASHINGTON	664+01.30	-25.4	12			

X2503000							TOTAL	316.25	ACRE
MAINTENANCE MOWING									
LOCATION	STATION	STATION	OFFSET	YEARS	MOWS/YEAR	SUBTOTALS			
EX IL 104	2383+68	2461+42	RT	1	2	22.04			
EX IL 104	2383+68	2461+42	LT	1	2	22.02			
PR IL 104	16+83	67+31	RT	4	2	130.78			
PR IL 104	16+83	67+31	LT	4	2	69.78			
PR IL 104	80+00	100+60	RT	4	2	22.55			
PR IL 104	80+00	100+60	LT	4	2</				

PROPOSED SIGNING SCHEDULE

ALIGNMENT	STATION	FACING	OFFSET	SIGN	SIGN DESIGNATION	SIGN SIZE (IN.)	SIGN PANEL TY 1 SPL (SQ FT)	SIGN PANEL TY 2 SPL (SQ FT)	NO. OF POSTS	TELESCOPING STL SIGN SUPPORT (FOOT)	BASE TEL STL SIN SUPP (EACH)	NO. OF POSTS (WOOD)	WOOD SIGN SUPPORT (FOOT)
IL 104	24+90	WEST	35 RT	IL 99	M1-I100	36x36	9		2	28			
IL 104	24+90	WEST	35 RT	LEFT ARROW	M6-1(L)	30x18	3.8						
IL 104	24+90	WEST	35 RT	IL 104	M1-I100	45x36		11.3					
IL 104	24+90	WEST	35 RT	UP ARROW	M6-3	30x18	3.8						
IL 104	26+10	NORTH	35 RT	BI DIRECTIONAL ARROW	W1-7	60x30	12.5		2	28			
IL 104	26+10	NORTH	35 RT	OBJECT MARKER TYPE 1 (ONE PER SIGN POST)	OM1-3	18x18	2.3						
IL 104	26+10	NORTH	35 RT	OBJECT MARKER TYPE 1 (ONE PER SIGN POST)	OM1-3	18x18	2.3						
IL 104	29+00	EAST	55 LT	° QUINCY MT STERLING ->	STATE	48x24	8		2	28			
IL 104	29+00	EAST	55 LT	LABOR/CONTRACTOR TRAINING FACILITY ->	STATE	48x24	8						
IL 104	31+60	EAST	40 LT	IL 99	M1-I100	36x36	9		2	28			
IL 104	31+60	EAST	40 LT	RIGHT ARROW	M6-1(R)	30x18	3.8						
IL 104	31+60	EAST	40 LT	IL 104	M1-I100	45x36		11.3					
IL 104	31+60	EAST	40 LT	UP ARROW	M6-3	30x18	3.8						
IL 104	32+60	WEST	35 RT	MEREDOSIA 1 JACKSONVILLE 23	STATE	48x24	8		2	28			
IL 104	32+60	WEST	35 RT	EAST	M3-2	30x15	3.1						
IL 104	32+60	WEST	35 RT	IL 104	M1-I100	45x36		11.3					
IL 104	33+30	WEST	35 RT	MCGEE CREEK	STATE	24x36	6		1	14			
IL 104	35+40	EAST	35 LT	MCGEE CREEK	STATE	24x36	6		1	14			
IL 104	37+75	WEST	40 RT	DO NOT PASS ON SHOULDER	R4-18	24x30	5		1	14			
IL 104	39+00	EAST	35 LT	JCT	M2-1	30x15	3.1		1	14			
IL 104	39+00	EAST	35 LT	IL 99	M1-I100	36x36	9						
IL 104	43+20	NORTH	35 LT	STOP	R1-1	36x36	9		1	14			
IL 104	45+00	WEST	35 RT	45 MPH AHEAD	W3-5 (45)	36x36	9		1	14			
IL 104	50+00	WEST	35 RT	45 MPH	R2-1 (45)	30x36	7.5		1	14			
IL 104	50+00	EAST	35 LT	WEST	M3-4	30x15	3.1		2	28			
IL 104	50+00	EAST	35 LT	IL 104	M1-I100	45x36		11.3					
IL 104	50+00	EAST	35 LT	TO	M4-5	30x15	3.1						
IL 104	50+00	EAST	35 LT	IL 99	M1-I100	36x36	9						
IL 104	50+00	EAST	35 LT	55 MPH	R2-1 (55)	30x36	7.5						
IL 104	59+80	WEST	35 RT	MORGAN COUNTY	STATE	36x24	6		2	28			
IL 104	59+80	WEST	35 RT	ILLINOIS RIVER	STATE	36x24	6						
IL 104	59+80	WEST	35 RT	IL 104 MORGAN COUNTY CRM 0.0	XM-1	18x18	2.3						
IL 104	76+00	WEST	23 RT	30 MPH AHEAD (FABRICATE STAND ON BRIDGE PARAPET WALL)	W3-5 (30)	36x36	9						
IL 104	81+75	WEST	25 RT	30 MPH	R2-1 (30)	30x36	7.5		2	28			
IL 104	81+75	EAST	25 LT	PIKE COUNTY	STATE	36x24	6						
IL 104	81+75	EAST	25 LT	ILLINOIS RIVER	STATE	36x24	6						
IL 104	81+75	EAST	25 LT	45 MPH	R2-1 (45)	30x36	7.5						
IL 104	85+50	WEST	35 RT	INTERSECTION WARNING	W2-1	36x36	9		2	28			
IL 104	85+50	WEST	35 RT	MARION ST LEFT / MAIN ST RIGHT	STATE	36x16	4						
IL 104	85+50	WEST	35 RT	BUSINESS DISTRICT ->	D4-I101	30x18	3.8						
IL 104	90+05	SOUTH	35 RT	IL 104	D3-1	18x8	1		1	14			
IL 104	90+05	NORTH	35 RT	IL 104	D3-1	18x8	1						
IL 104	90+05	EAST	35 RT	MAIN ST LEFT / MARION ST RIGHT	D3-2	36x16	4						
IL 104	90+05	WEST	35 RT	MARION ST LEFT / MAIN ST RIGHT	D3-2	36x16	4						
IL 104	91+20	SOUTH	35 LT	IL 104	D3-1	18x8	1		1	14			
IL 104	91+20	NORTH	35 LT	IL 104	D3-1	18x8	1						
IL 104	91+20	EAST	35 LT	MAIN ST LEFT / MARION ST RIGHT	D3-2	36x16	4						
IL 104	91+20	WEST	35 LT	MARION ST LEFT / MAIN ST RIGHT	D3-2	36x16	4						
IL 104	92+07	NORTH	77 LT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
IL 104	92+12	NORTH	79 LT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
IL 106	92+17	NORTH	80 LT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
IL 104	92+50	EAST	50 LT	MAIN ST LEFT / MARION ST RIGHT	STATE	36x16	4		1	14			
IL 104	92+50	EAST	50 LT	<- BUSINESS DISTRICT	D4-I101	30x18	3.8						
IL 104	92+75	WEST	37 RT	SCHOOL SPEED ZONE 20 MPH AHEAD	S4-5	36x36	9		1	14			
IL 104	95+15	WEST	32 RT	PEDESTRIAN CROSSING	S1-1(FYG)	30x30	6.3		2	28			
IL 104	95+15	WEST	32 RT	AHEAD	S4-I106(FYG)	24x12	2						
IL 104	95+15	WEST	32 RT	SCHOOL SPEED ZONE 20 MPH	S4-I100	24x48	8						
IL 104	95+15	WEST	32 RT	FINES HIGHER	R2-6P	24x18	3						
IL 104	96+40	EAST	35 LT	30 MPH	R2-1	24x30	5		1	14			
IL 104	96+40	EAST	35 LT	END SCHOOL ZONE	S5-2	24x30	5						
IL 104	97+45	WEST	35 RT	PEDESTRIAN CROSSING	S1-1(FYG)	30x30	6.3		1	14			
IL 104	97+45	WEST	35 RT	ANGLE DOWN LEFT ARROW	M6-2(LLEFT)(FYG)	21x15	2.2						
IL 104	97+70	EAST	35 LT	PEDESTRIAN CROSSING	S1-1(FYG)	30x30	6.3		1	14			
IL 104	97+70	EAST	35 LT	ANGLE DOWN LEFT ARROW	M6-2(LLEFT)(FYG)	21x15	2.2						
IL 104	100+30	EAST	35 LT	PEDESTRIAN CROSSING	S1-1(FYG)	30x30	6.3		1	14			
IL 104	100+30	EAST	35 LT	AHEAD	S4-I106(FYG)	24x12	2						
IL 104	104+70	WEST	35 RT	30 MPH	R2-1	24x30	5		1	14			
IL 104	104+70	WEST	35 RT	END SCHOOL ZONE	S5-2	24x30	5						
IL 104	104+70	EAST	35 LT	SCHOOL SPEED ZONE 20 MPH	S4-I100	24x48	8		1	14			
IL 104	104+70	EAST	35 LT	FINES HIGHER	R2-6P	24x18	3						
IL 104	111+00	EAST	35 LT	SCHOOL SPEED ZONE 20 MPH AHEAD	S4-5	36x36	9		1	14			
IL 104	113+00	WEST	35 RT	35 MPH	R2-1	24x30	5		1	14			
IL 104	113+00	EAST	35 LT	30 MPH	R2-1	24x30	5		1	14			
IL 104	120+50	WEST	35 RT	45 MPH	R2-1	30x36	7.5		1	14			
IL 104	120+50	EAST	27 LT	35 MPH	R2-1	24x30	5		1	14			
IL 104	135+20	WEST	35 RT	55 MPH	R2-1	30x36	7.5		1	14			
IL 104	135+20	EAST	35 LT	MEREDOSIA (POPULATION) 1100	STATE	48x24	8		2	28			

\N0672858-BORDER01.DGN, \N0672858-SCHEDULE04.DGN
 8-05-2014, 19:23:31
 NEWHAMMO \\FS-004\AM\VAULT\02012341-02\CTVIL\CAD\72858-SHEET\0672858-SHT-SCHEDULE16.DGN

FILE NAME =
 FILEL
 exp U.S. Services Inc.
 Chicago, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

USER NAME = *USER*	DESIGNED - JB	REVISED -
PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -
PLOT DATE = *DATE*	DATE - 8/5/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

SCHEDULE OF QUANTITIES 16

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	51
	* 123B-2, 124RS-8	CONTRACT NO. 72B58		

ILLINOIS FED. AID PROJECT

PROPOSED SIGNING SCHEDULE

ALIGNMENT	STATION	FACING	OFFSET	SIGN	SIGN DESIGNATION	SIGN SIZE (IN.)	SIGN PANEL TY 1 SPL (SQ FT)	SIGN PANEL TY 2 SPL (SQ FT)	NO. OF POSTS	TELESCOPING STL SIGN SUPPORT (FOOT)	BASE TEL STL SIN SUPP (EACH)	NO. OF POSTS (WOOD)	WOOD SIGN SUPPORT (FOOT)
IL 104	135+20	EAST	35 LT	45 MPH	R2-1	30x36	7.5						
IL 104	140+00	EAST	35 LT	45 MPH AHEAD	W3-5	36x36	9		1	14			
IL 104	142+00	WEST	35 RT	MEREDOSIA INDUSTRIAL AREA	STATE	48x24	8		2	28			
IL 104	147+00	SOUTH	27 LT	BI DIRECTIONAL ARROW	W1-7	60x30	12.5		2	28			
IL 104	147+00	SOUTH	27 LT	OBJECT MARKER TYPE 1 (ONE PER SIGN POST)	TYPE 1	18x18	2.3						
IL 104	147+00	SOUTH	27 LT	OBJECT MARKER TYPE 1 (ONE PER SIGN POST)	TYPE 1	18x18	2.3						
IL 104	152+00	EAST	35 LT	MEREDOSIA INDUSTRIAL AREA	STATE	48x24	8		2	28			
IL 104	205+00	EAST	40 LT	DO NOT PASS ON SHOULDER	R4-18	24x30	5		1	14			
IL 104	222+50	WEST	28 RT	DIVIDED HIGHWAY	W6-1	36x36	9		1	14			
IL 104	225+00	WEST	35 RT	JCT	M2-1	30x18	3.8		2	28			
IL 104	225+00	WEST	35 RT	US 67	M1-4	36x36	9						
IL 104	225+00	WEST	35 RT	IL 100	M1-I100	45x36		11.3					
IL 104	225+00	EAST	35 LT	55 MPH	R2-1	30x36	7.5		1	14			
IL 104	229+90	WEST	35 RT	STOP AHEAD	W3-1	36x36	9		1	14			
IL 104	229+90	EAST	35 LT	MEREDOSIA 2 QUINCY 52	STATE	48x24	8		2	28			
IL 104	229+90	EAST	35 RT	WEST	M3-4	30x15	3.1		1	14			
IL 104	229+90	EAST	35 LT	IL 104	M1-I100	45x36		11.3					
				SUB-TOTALS			492.1	67.8	64	896			
IL 99	799+00	NORTH	60 RT	STOP	R1-1	36x36	9					1	14
IL 99	799+00	NORTH	60 RT	CROSS TRAFFIC DOES NOT STOP	W4-I100	36x18	4.5						
IL 99	799+32	NORTH	20 RT	STOP	R1-1	36x36	9					1	14
IL 99	799+32	NORTH	20 RT	CROSS TRAFFIC DOES NOT STOP	W4-I100	36x18	4.5						
IL 99	799+35	WEST	27 RT	OBJECT MARKER TYPE 1	OM1-3	18x18	2.3						
IL 99	799+35	WEST	27 RT	KEEP RIGHT	R4-7	24x30	5					1	14
				SUB-TOTALS			34.3					3	42
MEREDOSIA TERMINAL	9+40	NORTH	38 RT	STOP	R1-1	36x36	9		1	14			
MEREDOSIA TERMINAL	10+60	SOUTH	38 LT	STOP	R1-1	36x36	9		1	14			
				SUB-TOTALS			18		2	28			
EX MARION STREET	8+80	SOUTH	0	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
EX MARION STREET	8+80	SOUTH	5 RT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
EX MARION STREET	8+80	SOUTH	5 LT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
MAIN STREET	489+94	WEST	38 RT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	489+94	WEST	38 RT	AHEAD	W6-9P	24X12	2						
MAIN STREET	490+97	WEST	38 RT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	490+97	WEST	38 RT	ANGLE DOWN LEFT ARROW	W16-7P	24X12	2						
MAIN STREET	491+77	EAST	37 LT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	491+77	EAST	37 LT	ANGLE DOWN LEFT ARROW	W16-7P	24X12	2						
MAIN STREET	492+81	EAST	40 LT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	492+81	EAST	40 LT	AHEAD	W6-9P	24X12	2						
MAIN STREET	493+18	WEST	38 RT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	493+18	WEST	38 RT	AHEAD	W6-9P	24X12	2						
MAIN STREET	494+33	WEST	35 RT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	494+33	WEST	35 RT	ANGLE DOWN LEFT ARROW	W16-7P	24X12	2						
MAIN STREET	495+11	EAST	26 LT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	495+11	EAST	26 LT	ANGLE DOWN LEFT ARROW	W16-7P	24X12	2						
MAIN STREET	496+96	EAST	43 LT	PEDESTRIAN CROSSING	W11-2	30X30	6.3		1	14	1		
MAIN STREET	496+96	EAST	43 LT	AHEAD	W6-9P	24X12	2						
MAIN STREET	499+16	SOUTH	48 RT	STOP	R1-1	36x36	9		1	10	1		
MAIN STREET	499+16	SOUTH	48 RT	CROSS TRAFFIC DOES NOT STOP	W4-I100	36x18	4.5						
MAIN STREET	499+45	SOUTH	20 RT	STOP	R1-1	36x36	9		1	10	1		
MAIN STREET	499+45	SOUTH	20 RT	CROSS TRAFFIC DOES NOT STOP	W4-I100	36x18	4.5						
MARION STREET	500+65	NORTH	5 LT	STOP	R1-1	36x36	9		1	14			
MARION STREET	500+65	NORTH	5 LT	CROSS TRAFFIC DOES NOT STOP	W4-I100	36x18	4.5						
MARION STREET	500+78	NORTH	35 LT	STOP	R1-1	36x36	9		1	14			
MARION STREET	500+78	NORTH	35 LT	CROSS TRAFFIC DOES NOT STOP	W4-I100	36x18	4.5						
				SUB-TOTALS			127.3		15	202	10		
PUTNAM STREET	602+84	SOUTH	24 RT	STOP	R1-1	36x36	9		1	16			
PUTNAM STREET	602+84	NORTH	24 RT	IL 104	D3-1	18X8	1						
PUTNAM STREET	602+84	SOUTH	24 RT	IL 104	D3-1	18X8	1						
PUTNAM STREET	602+84	EAST	24 RT	PUTNAM ST	D3-1	30X8	1.7						
PUTNAM STREET	602+84	WEST	24 RT	PUTNAM ST	D3-1	30X8	1.7						
PUTNAM STREET	604+08	NORTH	24 LT	STOP	R1-1	36x36	9		1	14			
PUTNAM STREET	604+08	NORTH	24 RT	IL 104	D3-1	18X8	1						
PUTNAM STREET	604+08	SOUTH	24 RT	IL 104	D3-1	18X8	1						
PUTNAM STREET	604+08	EAST	24 RT	PUTNAM ST	D3-1	30X8	1.7						
PUTNAM STREET	604+08	WEST	24 RT	PUTNAM ST	D3-1	30X8	1.7						
				SUB-TOTALS			28.8		2	30			
MORGAN STREET	10+52	NORTH	20 LT	STOP	R1-1	36x36	9		1	14			
MORGAN STREET	10+52	NORTH	20 LT	IL 104	D3-1	18X8	1						
MORGAN STREET	10+52	SOUTH	20 LT	IL 104	D3-1	18X8	1			1			
MORGAN STREET	10+52	EAST	20 LT	MORGAN ST	D3-1	24X8	1.3						
MORGAN STREET	10+52	WEST	20 LT	MORGAN ST	D3-1	24X8	1.3						
				SUB-TOTALS			13.6		1	15			

\N0672858-BORDER01.DGN, \N0672858-SCHEDULE04.DGN
 8-05-2014, 19:23:32
 NEWHAMMO \\FS-004\AM\VAUL\LD-TRANS-07\FRDC\CH\00012341-02\CIVIL\CAD\72858-SHEET\0672858-SHT-SCHEDULE17.DGN

FILE NAME =
 FILEL
 exp U.S. Services Inc.
 Chicago, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

USER NAME = *USER*	DESIGNED - JB	REVISED -
PLOT SCALE = *SCALE*	DRAWN - MDN	REVISED -
PLOT DATE = *DATE*	CHECKED - MD	REVISED -
	DATE - 8/5/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

SCHEDULE OF QUANTITIES 17			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	52
	* 123B-2, 124RS-8	CONTRACT NO. 72B58		
ILLINOIS FED. AID PROJECT				

PROPOSED SIGNING SCHEDULE

ALIGNMENT	STATION	FACING	OFFSET	SIGN	SIGN DESIGNATION	SIGN SIZE (IN.)	SIGN PANEL TY 1 SPL (SQ FT)	SIGN PANEL TY 2 SPL (SQ FT)	NO. OF POSTS	TELESCOPING STL SIGN SUPPORT (FOOT)	BASE TEL STL SIN SUPP (EACH)	NO. OF POSTS (WOOD)	WOOD SIGN SUPPORT (FOOT)
CHRISMAN DRIVE	9+60	NORTH	24 RT	STOP	R1-1	36x36	9		1	14			
					SUB-TOTALS		9		1	14			
MAPLE STREET	10+38	NORTH	18 LT	STOP	R1-1	36x36	9		1	14			
					SUB-TOTALS		9		1	14			
LOCUST STREET	10+38	NORTH	19 LT	STOP	R1-1	36x36	9		1	14			
					SUB-TOTALS		9		1	14			
FALCON DRIVE	10+38	NORTH	22 LT	STOP	R1-1	36x36	9		1	14			
					SUB-TOTALS		9		1	14			
YECK ROAD	19+45	SOUTH	36 RT	STOP	R1-1	36x36	9		1	14			
YECK ROAD	19+45	SOUTH	36 LT	STOP	R1-1	36x36	9		1	14			
					SUB-TOTALS		18		2	28			
TOE HEAD ROAD	19+80	SOUTH	24 RT	STOP	R1-1	36x36	9		1	14			
TOE HEAD ROAD	20+22	NORTH	26 LT	STOP	R1-1	36x36	9		1	14			
					SUB-TOTALS		18		2	28			
MAIN STREET (EXISTING IL 104)	12+95	SOUTH	46 RT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
MAIN STREET (EXISTING IL 104)	13+00	SOUTH	46 RT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
MAIN STREET (EXISTING IL 104)	13+05	SOUTH	46 RT	OBJECT MARKER	OM4-1	18x18	2.3		1	14			
MAIN STREET (EXISTING IL 104)	488+52	EAST	20 LT	YIELD	R1-2	36x36	9		1	10	1		
MAIN STREET (EXISTING IL 104)	488+77	NORTH	0	YIELD	R1-2	36x36	9		1	10	1		
MAIN STREET (EXISTING IL 104)	488+77	WEST	0	KEEP RIGHT	R4-7	24x30	5						
MAIN STREET (EXISTING IL 104)	489+88	SOUTH	7 RT	ONE WAY	R6-1R	36x12	3		1	10	1		
MAIN STREET (EXISTING IL 104)	490+05	NORTH	7 LT	ONE WAY	R6-1R	36x12	3		1	10	1		
MAIN STREET (EXISTING IL 104)	490+43	NORTH	4 LT	ONE WAY	R6-1R	36x12	3		1	10	1		
MAIN STREET (EXISTING IL 104)	490+90	EAST	0	KEEP RIGHT	R4-7	24x30	5		1	10	1		
					SUB-TOTALS		43.9		9	102	6		
WASHINGTON STREET	662+35	SOUTH	25 RT	STOP	R1-1	36x36	9		1	10	1		
WASHINGTON STREET	662+35	NORTH	25 RT	MAIN ST	D3-1	24X8	1.3						
WASHINGTON STREET	662+35	SOUTH	25 RT	MAIN ST	D3-1	24X8	1.3						
WASHINGTON STREET	662+35	EAST	25 RT	WASHINGTON ST	D3-1	36X8	2						
WASHINGTON STREET	662+35	EAST	25 RT	WASHINGTON ST	D3-1	36X8	2						
WASHINGTON STREET	663+42	NORTH	20 LT	STOP	R1-1	36x36	9		1	10	1		
WASHINGTON STREET	663+42	NORTH	20 LT	MAIN ST	D3-1	24X8	1.3						
WASHINGTON STREET	663+42	SOUTH	20 LT	MAIN ST	D3-1	24X8	1.3						
WASHINGTON STREET	663+42	EAST	20 LT	WASHINGTON ST	D3-1	36X8	2						
WASHINGTON STREET	663+42	WEST	20 LT	WASHINGTON ST	D3-1	36X8	2						
					SUB-TOTALS		31		2	20	2		
GREEN STREET	682+22	SOUTH	25 RT	STOP	R1-1	36x36	9		1	10	1		
GREEN STREET	682+22	NORTH	25 RT	MAIN ST	D3-1	24X8	1.3						
GREEN STREET	682+22	SOUTH	25 RT	MAIN ST	D3-1	24X8	1.3						
GREEN STREET	682+22	EAST	25 RT	GREEN ST	D3-1	24X8	1.3						
GREEN STREET	682+22	WEST	25 RT	GREEN ST	D3-1	24X8	1.3						
GREEN STREET	683+30	NORTH	20 LT	STOP	R1-1	36x36	9		1	10	1		
GREEN STREET	683+30	NORTH	20 LT	MAIN ST	D3-1	24X8	1.3						
GREEN STREET	683+30	SOUTH	20 LT	MAIN ST	D3-1	24X8	1.3						
GREEN STREET	683+30	EAST	20 LT	GREEN ST	D3-1	24X8	1.3						
GREEN STREET	683+30	WEST	20 LT	GREEN ST	D3-1	24X8	1.3						
GREEN STREET	685+68	NORTH	0	BI DIRECTIONAL ARROW	W1-7	48x24	8		2	28			
					SUB-TOTALS		37		4	48	2		
SOUTH ALLEY	490+72	EAST	15 LT	DO NOT ENTER	R5-1	30X30	6.3		1	14			
SOUTH ALLEY	491+20	WEST	12 LT	MARION ST	D3-1	24X8	1.3		1	10			
					SUB-TOTALS		7.6		2	24			
PARKING AREAS	VARIOUS			HANDICAPPED PARKING SIGN	R7-I101	12x24	2		1	10	1		
PARKING AREAS	VARIOUS			HANDICAPPED PARKING SIGN	R7-I101	12x24	2		1	10	1		
PARKING AREAS	VARIOUS			HANDICAPPED PARKING SIGN	R7-I101	12x24	2		1	10	1		
PARKING AREAS	VARIOUS			HANDICAPPED PARKING SIGN	R7-I101	12x24	2		1	10	1		
PARKING AREAS	VARIOUS			HANDICAPPED PARKING SIGN	R7-I101	12x24	2		1	14			
					SUB-TOTALS		10		5	54	4		
					TOTALS		916	68	114	1,531	24	3	42

\N0672858-80RD001.DGN, \D672858-SCHEDULE04.DGN, \D672858-SCHEDULE18.DGN
 9-12-2014, 16:13:35
 NEWMANMO \\FS-004\AM\VAUL\T.D - FRANS. 07\TRDCHI\00012341-02\CIVIL\CAD\72858-SHEET\0672858-SHT-SCHEDULE18.DGN

FILE NAME =
 FILEL
 exp U.S. Services Inc.
 Chicago, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

USER NAME = *USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 9/12/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

SCHEDULE OF QUANTITIES 18
 SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	53
	* 123B-2, 124RS-8	CONTRACT NO. 72B58		
ILLINOIS FED. AID PROJECT				

X3550015 TOTAL 9,388 TON							
HOT-MIX ASPHALT BASE COURSE, (VARIABLE DEPTH)							
LOCATION	STATION	XSC AREA (SQ FT)	LENGTH	AVG XSC (SQ FT)	VOLUME (CU YD)	RATE (TON/CU YD)	SUBTOTALS
IL 104	94+41.21	155.8					
	95+00.00	160.0	58.8	158	344	2	688
	95+50.00	165.2	50.0	163	301	2	602
	96+00.00	163.9	50.0	165	305	2	609
	96+50.00	156.3	50.0	160	297	2	593
	97+00.00	150.0	50.0	153	284	2	567
	97+50.00	135.4	50.0	143	264	2	528
	98+00.00	107.2	50.0	121	225	2	449
	98+50.00	86.3	50.0	97	179	2	358
	99+00.00	74.2	50.0	80	149	2	297
99+50.00	53.2	50.0	64	118	2	236	
100+00.00	43.8	50.0	48	90	2	180	
100+60.00	37.6	60.0	41	90	2	181	
STAGE 1C PHASE 2 TEMP RAMP							
IL 104	92+96.98	0					
	93+50.00	99.48	53.0	50	98	2	195
	94+00.00	208.64	50.0	154	285	2	571
	94+50.00	328.81	50.0	269	498	2	995
	95+00.00	267.79	50.0	298	552	2	1,105
	95+50.00	146.21	50.0	207	383	2	767
	96+00.00	48.48	50.0	97	180	2	361
	96+50.00	9.3	50.0	29	54	2	107

X4021000 TOTAL 15 EACH			
TEMPORARY ACCESS (PRIVATE ENTRANCE)			
			SUBTOTALS
NOMINAL QUANTITY			15

X4022000 TOTAL 30 EACH			
TEMPORARY ACCESS (COMMERCIAL ENTRANCE)			
			SUBTOTALS
NOMINAL QUANTITY			30

X4023000 TOTAL 7 EACH			
TEMPORARY ACCESS (ROAD)			
LOCATION	CHAIN	STATION	SUBTOTALS
505TH ST	IL 104	30+91.00	1
OLD 104	IL 104	43+37.97	1
CHRISMAN DR	IL 104	103+22.18	1
MAPLE ST	IL 104	112+05.98	1
LOCUST ST	IL 104	115+05.01	1
YECK RD	IL 104	146+94.67	1
TOE HEAD RD	IL 104	160+82.44	1

X4240420 TOTAL 3,342.0 SQ FT				
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL				
LOCATION	STATION	STATION	OFFSET	SUBTOTALS
MAIN	488+69.72	489+61.91	RT	304.3
MAIN	489+05.87	489+62.31	LT	248.0
MAIN	489+89.36	491+04.99	RT	403.6
MAIN	489+84.85	490+29.20	LT	224.6
MAIN	490+57.36	491+04.27	LT	225.3
MAIN	491+70.55	492+89.22	RT	447.8
MAIN	491+70.59	492+91.54	LT	603.8
MAIN	493+09.56	494+40.11	RT	453.0
MAIN	493+16.69	493+77.59	LT	289.5
MAIN	493+99.88	494+29.16	LT	142.1

X4401198 TOTAL 137,425 SQ YD				
HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH				
ALIGNMENT	STATION FROM	STATION TO	OFFSET	SUBTOTALS
IL 104	16+83.00	19+00.00	CL	577
	19+00.00	33+00.00	CL	3,689
	33+00.00	33+14.79	CL	39
	100+60.00	102+00.00	CL	370
	100+60.00	102+00.00	RT	123
	100+60.00	102+00.00	LT	123
	102+00.00	116+00.00	CL	3,974
	102+00.00	102+83.05	RT	70
	102+00.00	111+74.52	LT	830
	103+62.19	116+00.00	RT	1,142
	112+52.09	114+66.32	LT	181
	115+51.66	116+00.00	LT	22
	116+00.00	130+00.00	CL	3,709
	116+00.00	130+00.00	RT	577
	116+00.00	130+00.00	LT	634
	130+00.00	144+00.00	CL	3,697
	130+00.00	144+00.00	RT	585
	130+00.00	144+00.00	LT	636
	144+00.00	158+00.00	CL	3,735
	144+00.00	158+00.00	RT	673
144+00.00	158+00.00	LT	614	
158+00.00	172+00.00	CL	3,723	
158+00.00	172+00.00	RT	600	
158+00.00	172+00.00	LT	654	
172+00.00	186+00.00	CL	3,772	
172+00.00	186+00.00	RT	555	
172+00.00	186+00.00	LT	557	
186+00.00	200+00.00	CL	3,754	
186+00.00	200+00.00	RT	550	
186+00.00	189+80.00	LT	151	
200+00.00	214+00.00	CL	3,633	
200+00.00	214+00.00	RT	659	
206+20.00	214+00.00	LT	292	
214+00.00	228+00.00	CL	3,628	
214+00.00	228+00.00	RT	650	
214+00.00	228+00.00	LT	536	
228+00.00	230+00.00	CL	578	
228+00.00	230+00.00	RT	88	
228+00.00	230+00.00	LT	62	
IL 99	798+00.00	799+64.38	CL	1,114
EAST RESURFACING SCHEDULES				4,344
EAST RESURFACING SCHEDULES				10,823
WEST RESURFACING SCHEDULES				70,702

X4403800 TOTAL 17,726 SQ FT	
MEDIAN SURFACE REMOVAL	
LOCATION	SUBTOTALS
EAST RESURFACING SCHEDULES	4,672
EAST RESURFACING SCHEDULES	13,054

X5420618 TOTAL 44 FOOT	
PIPE CULVERTS TO BE CLEANED 18"	
LOCATION	SUBTOTALS
WEST RESURFACING SCHEDULES	44

X5420624 TOTAL 70 FOOT					
PIPE CULVERTS TO BE CLEANED 24"					
ROAD	STATION FROM	OFFSET FROM	STATION TO	OFFSET TO	SUBTOTALS
IL-104	212+75	32.34 LT	212+75	35.48 RT	70

X5420630 TOTAL 406 FOOT					
PIPE CULVERTS TO BE CLEANED 30"					
ROAD	FROM STATION	FROM OFFSET	TO STATION	TO OFFSET	SUBTOTALS
IL-104	175+45	33.89 LT	175+46	33.86 RT	70
IL-104	160+64	32.52 LT	160+64	32.75 RT	65
IL-104	153+54	32.26 LT	153+59	32.91 RT	65
IL-104	112+91	28.19 LT	112+90	32.94 RT	65
WEST RESURFACING SCHEDULES					141

X6026051 TOTAL 5 EACH		
SANITARY MANHOLES TO BE RECONSTRUCTED		
SUBTOTALS		
AS DETERMINED BY THE ENGINEER		5

X7240300 TOTAL 2 EACH	
SIGN REMOVAL	
LOCATION	SUBTOTALS
EAST RESURFACING SCHEDULES	2

SEE SHEETS 313 TO 314 FOR SCHEDULE OF ELECTRICAL PAY ITEMS

\D672858-BORDER01.DGN, \D672858-SCHEDULE04.DGN, \D672858-SCHEDULE20.DGN
 8-05-2014, 19:23:34, NEWMANMO, \\FS-004\AM\VAULI.D - FRANS.07\TRDCHI\00012341-02\CIVIL\CAD\72858-SHEET\0672858-SHT-SCHEDULE20.DGN

FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	SCHEDULE OF QUANTITIES 20	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILEL		DRAWN - MDN	REVISED -			745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	55	
exp U.S. Services Inc. Chicago, IL BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY		CHECKED - MD	REVISED -			* 123B-2, 124RS-8		CONTRACT NO. 72B58			
		DATE - 8/5/2014	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO
						ILLINOIS FED. AID PROJECT					

EARTH EXCAVATION							
LOCATION		LENGTH (FOOT)	AVERAGE WIDTH FOR EARTH EX (FOOT)	DEPTH (INCHES)	EARTH EXCAVATION (CU YD)		
US 67							
	153+63.00	TO 154+44.50	81.5	5.4	14.0	19.0	
	154+44.50	TO 155+50.00	105.5	10.4	14.0	47.4	
	155+50.00	TO 156+31.00	81.0	14.0	14.0	49.0	
	156+31.00	TO 157+33.00	102.0	15.4	14.0	67.9	
	157+33.00	TO 157+60.00	27.0	14.6	14.0	17.0	
	157+60.00	TO 157+81.50	21.5	8.2	14.0	7.6	
	158+91.00	TO 161+96.00	305.0	4.0	14.0	52.7	
	161+96.00	TO 162+46.00	50.0	4.5	14.0	9.7	
	162+46.00	TO 163+27.00	81.0	7.5	14.0	26.3	
	163+27.00	TO 164+35.00	108.0	12.5	14.0	58.3	
	164+35.00	TO 164+79.00	44.0	15.4	14.0	29.3	
	164+79.00	TO 165+15.00	36.0	15.7	14.0	24.5	
	165+15.00	TO 165+88.00	73.0	15.4	14.0	48.4	
	165+88.00	TO 166+60.00	72.0	14.0	14.0	43.6	
	166+60.00	TO 167+24.00	64.0	11.5	14.0	31.8	
	167+24.00	TO 167+59.00	35.0	8.9	14.0	13.5	
	167+59.00	TO 168+40.87	81.9	5.2	14.0	18.2	
SUB-TOTAL					564		
IL 104							
	232+27.00	TO 233+04.51	77.5	4.4	14.0	14.7	
	233+04.51	TO 233+88.00	83.5	9.7	14.0	34.8	
	233+88.00	TO 234+83.00	95.0	13.5	14.0	55.4	
	234+83.00	TO 235+77.00	94.0	15.4	14.0	62.6	
	235+77.00	TO 236+20.00	43.0	12.9	14.0	24.0	
	236+20.00	TO 236+60.00	40.0	6.0	14.0	10.4	
SUB-TOTAL					202		
GRAND TOTAL					766		

PCC BASE COURSE AND SUBBASE GRANULAR MATERIAL								
LOCATION		LENGTH (FOOT)	AVERAGE WIDTH (FOOT)	SUBBASE GRANULAR MAT, TYPE B 4" (SQ YD)	HMA BASE COURSE, 10" (SQ YD)	PCC BASE COURSE, 10" (SQ YD)		
US 67								
	152+52.00	TO 152+75.00	23.0	3.8	8.9	8.9		
	152+75.00	TO 153+62.00	87.0	6.4	61.9	61.9		
	153+62.00	TO 154+44.50	82.5	10.3	94.0	94.0		
	154+44.50	TO 155+43.50	99.0	12.0	132.0	132.0		
	155+43.50	TO 156+44.00	100.5	15.8	175.9	175.9		
	156+44.00	TO 157+33.00	89.0	17.3	171.1	171.1		
	157+33.00	TO 157+60.50	27.5	16.3	49.8	49.8		
	157+60.50	TO 157+83.00	22.5	10.0	25.0	25.0		
	158+79.00	TO 161+80.00	301.0	4.0	133.8	133.8		
	161+80.00	TO 163+02.00	122.0	7.8	105.1	105.1		
	163+02.00	TO 163+75.00	73.0	12.5	101.4	101.4		
	163+75.00	TO 164+78.00	103.0	16.3	186.0	186.0		
	164+78.00	TO 166+50.00	172.0	16.3	310.6	310.6		
	166+50.00	TO 167+59.50	109.5	12.5	152.1	152.1		
	167+59.50	TO 168+89.00	129.5	9.2	131.7	131.7		
	168+89.00	TO 169+44.10	55.1	5.0	30.6	30.6		
	169+44.10	TO 169+92.50	48.7	3.5	18.9	18.9		
SUB-TOTAL					1,889	1,727	162	
IL 104								
	230+80.00	TO 231+29.20	49.2	3.2	17.5	17.5		
	231+29.20	TO 232+26.00	96.8	6.5	69.9	69.9		
	232+26.00	TO 233+05.00	79.0	10.1	88.7	88.7		
	233+05.00	TO 233+96.00	91.0	11.5	116.3	116.3		
	233+96.00	TO 235+02.00	106.0	15.5	182.6	182.6		
	235+02.00	TO 235+77.00	75.0	17.3	144.2	144.2		
	235+77.00	TO 236+18.00	41.0	14.8	67.4	67.4		
	236+18.00	TO 236+60.00	42.0	8.3	38.5	38.5		
SUB-TOTAL					726	708	18	
GRAND TOTAL					2,615	2,435	180	

ENTRANCE SCHEDULE							
LOCATION		LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ YD)	DEPTH (IN)	INCIDENTAL HMA QUANTITY (TON)	AGGREGATE SURFACE COURSE TYPE B (TON)
US 67							
	157+64.00	TO 158+37.00	73.0	8.9	72.0	2.25	9.1
	158+00.00	TO 158+26.00	26.0	7.0	20.2	2.25	2.6
GRAND TOTAL						9	3

EAST RESURFACING SCHEDULE.
FOR TOTAL QUANTITIES SEE
SCHEDULE OF QUANTITIES SHEETS 36 - 56

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES EAST RESURFACING PLANS	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILEL		DRAWN -	REVISED -			745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	57	
MODELNAME		CHECKED -	REVISED -			* 123B-2, 124RS-8		CONTRACT NO. 72B58			
		DATE -	REVISED -			SCALE: N.T.S.	SHEET 1	OF 5 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

HMA SURFACE COURSE AND LEVELING BINDER										
LOCATION		LENGTH (FOOT)	AVERAGE WIDTH (FOOT)	AREA (SQ YD)	SURFACE COURSE DEPTH (IN)	LEVELING BINDER DEPTH (IN)	SURFACE COURSE QUANTITY (TON)	LEVELING BINDER QUANTITY (TON)	BITUMINOUS MATERIALS PRIME COAT (POUND)	
US 67										
151+04.00	TO 151+34.00	30.0	27.5	91.7	1.5	0.75	7.7	3.9	73	
151+34.00	TO 153+00.00	166.0	31.4	579.2	1.5	0.75	48.6	24.3	463	
153+00.00	TO 155+00.00	200.0	39.0	865.6	1.5	0.75	72.7	36.4	692	
155+00.00	TO 157+35.00	235.0	45.1	1,177.6	1.5	0.75	98.9	49.5	942	
157+35.00	TO 159+78.00	243.0	42.0	1,134.0	1.5	0.75	95.3	47.6	907	
159+78.00	TO 163+88.00	410.0	46.7	2,125.2	1.5	0.75	178.5	89.3	1,700	
163+88.00	TO 166+65.00	277.0	44.0	1,354.2	1.5	0.75	113.8	56.9	1,083	
166+65.00	TO 169+72.00	307.0	37.0	1,262.1	1.5	0.75	106.0	53.0	1,010	
169+72.00	TO 171+21.00	149.0	29.8	492.5	1.5	0.75	41.4	20.7	394	
171+21.00	TO 171+51.00	30.0	27.2	90.5	1.5	0.75	7.6	3.8	72	
SUB-TOTAL							770	385	7,335	
IL 104										
230+00.00	TO 230+95.00	95.0	30.0	316.7	1.5	0.75	26.6	13.3	253	
230+95.00	TO 233+34.00	239.0	37.0	982.6	1.5	0.75	82.5	41.3	786	
233+34.00	TO 235+64.00	230.0	45.5	1,162.8	1.5	0.75	97.7	48.8	930	
235+64.00	TO 236+00.00	36.0	59.4	237.6	1.5	0.75	20.0	10.0	190	
236+00.00	TO 236+30.00	30.0	63.7	212.2	1.5	0.75	17.8	8.9	170	
236+30.00	TO 236+95.00	65.0	VARIES	799.8	1.5	0.75	67.2	33.6	640	
SUB-TOTAL							312	156	2,969	
GRAND TOTAL							1,082	541	10,304	

HOT-MIX ASPHALT SURFACE REMOVAL							
LOCATION		LENGTH (FOOT)	AVERAGE WIDTH (FOOT)	HMA SURF REM BUTT JOINT QUANTITY (SQ YD)	TEMPORARY RAMP (SQ YD)	HMA SURFACE REM VAR DEPTH QUANTITY (SQ YD)	
US 67							
151+04.00	TO 151+34.00	30.0	35.4	118.0	19.7		
151+34.00	TO 153+00.00	166.0	39.1			721.2	
153+00.00	TO 155+00.00	200.0	47.0			1,043.3	
155+00.00	TO 157+35.00	235.0	53.1			1,386.5	
157+35.00	TO 159+78.00	243.0	50.0			1,350.0	
PRIVATE ENT	157+64.00	TO 158+37.00	73.0	8.9		72.0	
	159+78.00	TO 163+88.00	410.0	54.7		2,489.6	
	163+88.00	TO 166+65.00	277.0	52.0		1,600.4	
	166+65.00	TO 169+72.00	307.0	45.0		1,535.0	
	169+72.00	TO 171+21.00	149.0	37.8		625.0	
	171+21.00	TO 171+51.00	30.0	35.2	117.3	19.6	
SUB-TOTAL				235	39	10,823	
IL 104							
230+00.00	TO 230+95.00	95.0	38.0			401.1	
230+95.00	TO 233+34.00	239.0	45.0			1,195.0	
233+34.00	TO 235+64.00	230.0	53.5			1,367.2	
235+64.00	TO 236+00.00	36.0	59.4			237.6	
236+00.00	TO 236+30.00	30.0	71.7			238.8	
236+30.00	TO 236+95.00	65.0	VARIES			904.1	
SUB-TOTAL				0	0	4,344	
GRAND TOTAL				235	39	15,167	

EAST RESURFACING SCHEDULE.
FOR TOTAL QUANTITIES SEE
SCHEDULE OF QUANTITIES SHEETS 36 - 56

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES EAST RESURFACING PLANS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL\$		DRAWN -	REVISED -					745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	58
\$MODELNAME\$		CHECKED -	REVISED -		SCALE: N.T.S.			SHEET 2 OF 5 SHEETS		STA.	TO STA.	CONTRACT NO. 72B58
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

REMOVAL QUANTITIES									
LOCATION				LENGTH	AVG WIDTH FOR	AVG WIDTH FOR	MEDIAN	MEDIAN	COMB. CURB
				(FOOT)	MEDIAN SURF	MEDIAN	SURFACE	REMOVAL	AND GUTTER
				(FOOT)	REMOVAL	REMOVAL	REMOVAL	REMOVAL	REMOVAL
				(FOOT)	(FOOT)	(FOOT)	(SQ FT)	(SQ FT)	(FOOT)
US 67									
	152+52.74	TO	153+63.00	110.3		5.7		628.5	
	153+63.00	TO	154+44.50	81.5	5.4	3.3	440.1	264.9	170.0
	154+44.50	TO	155+50.00	105.5	10.4		1,097.2		211.0
	155+50.00	TO	156+31.00	81.0	14.0		1,134.0		162.0
	156+31.00	TO	157+33.00	102.0	15.4		1,570.8		204.0
	157+33.00	TO	157+60.00	27.0	14.6		392.9		54.0
	157+60.00	TO	157+81.50	21.5	8.2		175.2		50.0
	158+79.00	TO	158+91.00	12.0		4.5		54.0	
	158+91.00	TO	161+96.00	305.0	4.0		1,220.0		610.0
	161+96.00	TO	162+46.00	50.0	4.5		225.0		100.0
	162+46.00	TO	163+27.00	81.0	7.5		607.5		162.0
	163+27.00	TO	164+35.00	108.0	12.5		1,350.0		216.0
	164+35.00	TO	164+79.00	44.0	15.4		677.2		88.0
	164+79.00	TO	165+15.00	36.0	15.7		566.6		72.0
	165+15.00	TO	165+88.00	73.0	15.4		1,120.6		146.0
	165+88.00	TO	166+60.00	72.0	14.0		1,008.0		144.0
	166+60.00	TO	167+24.00	64.0	11.5		736.0		128.0
	167+24.00	TO	167+59.00	35.0	8.9		311.5		70.0
	167+59.00	TO	168+40.87	81.9	5.2	4.0	421.6	323.4	163.7
	168+40.87	TO	169+92.76	151.9		5.4		812.6	
SUB-TOTAL							13,054	2,083	2,751
IL 104									
	230+80.00	TO	232+27.00	147.0		5.4		786.5	
	232+27.00	TO	233+04.51	77.5	4.4	4.2	341.0	321.7	155.0
	233+04.51	TO	233+88.00	83.5	9.7		805.7		167.0
	233+88.00	TO	234+83.00	95.0	13.5		1,282.5		190.0
	234+83.00	TO	235+77.00	94.0	15.4		1,447.6		188.0
	235+77.00	TO	236+20.00	43.0	12.9		554.7		175.0
	236+20.00	TO	236+60.00	40.0	6.0		240.0		
SUB-TOTAL							4,672	1,108	875
GRAND TOTAL							17,726	3,191	3,626

EAST RESURFACING SCHEDULE.
FOR TOTAL QUANTITIES SEE
SCHEDULE OF QUANTITIES SHEETS 36 - 56

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES EAST RESURFACING PLANS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILEL		DRAWN -	REVISED -			745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	59	
		CHECKED -	REVISED -			* 123B-2, 124RS-8		CONTRACT NO. 72B58			
MODELNAME		DATE -	REVISED -			SCALE: N.T.S.	SHEET 3	OF 5 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

AGGREGATE WEDGE SHOULDERS									
LOCATION									
LENGTH			WIDTH		AVERAGE DEPTH		VOLUME		AGGREGATE SHOULDER QUANTITY
(FOOT)			(FOOT)		(IN)		(CU YD)		(TON)
US 67									
NB	151+04.00	TO	157+64.00	660.0	3.0	2.0	12.2	25.1	
NB	158+37.00	TO	171+51.00	1,314.0	3.0	2.0	24.3	49.9	
SB	151+04.00	TO	157+56.00	652.0	3.0	2.0	12.1	24.8	
SB	159+62.00	TO	171+51.00	1,189.0	3.0	2.0	22.0	45.1	
SUB-TOTAL									145
IL 104									
EB	230+00.00	TO	235+78.00	578.0	3.0	2.0	10.7	21.9	
WB	230+00.00	TO	236+32.00	632.0	3.0	2.0	11.7	24.0	
SUB-TOTAL									46
GRAND TOTAL									191

SHORT TERM PAVEMENT MARKINGS AND WORK ZONE MARKING REMOVAL							
LOCATION							
			SHORT TERM PAVEMENT MARKING			WORK ZONE PVMNT MKING REMOVAL (SQ FT)	
			WHITE EDGELINE (FOOT)	YELLOW CENTERLINE (FOOT)	WHITE TURN LANE (FOOT)		
US 67							
	151+04.00	TO	152+20.00	13.9	31.6	15.2	
	152+20.00	TO	156+51.00	51.7	235.1	95.6	
	156+51.00	TO	157+66.00	13.8	62.7	31.4	36.0
	158+76.00	TO	162+00.00	38.9	176.7	88.4	101.3
	162+00.00	TO	170+40.00	100.8	458.2	186.3	
	170+40.00	TO	171+51.00	13.3	30.3	14.5	
SUB-TOTAL US 67				232	995	120	449
GRAND TOTAL US 67				1,347			
IL 104							
	230+00.00	TO	230+80.00	9.6	21.8	10.5	
	230+80.00	TO	236+68.00	70.6	320.7	130.4	
SUB-TOTAL IL 104				80	343	0	141
GRAND TOTAL IL 104				423			
GRAND TOTAL				1,770			590

HMA SHOULDERS											
LOCATION											
LENGTH			WIDTH		AREA		HMA SHOULDER DEPTH		HMA SHOULDER QUANTITY		BITUMINOUS MATERIALS PRIME COAT
(FOOT)			(FOOT)		(SQ YD)		(IN)		(TON)		(POUND)
US 67											
	151+04.00	TO	151+34.00	30.0	8.0	26.7	2.25	3.4	21		
	151+34.00	TO	157+32.00	598.0	8.0	531.6	2.25	67.0	425		
	157+32.00	TO	159+78.00	246.0	4.0	109.3	2.25	13.8	87		
	159+78.00	TO	171+21.00	1,143.0	8.0	1,016.0	2.25	128.0	813		
	171+21.00	TO	171+51.00	30.0	8.0	26.7	2.25	3.4	21		
SUB-TOTAL									215	1,367	
IL 104											
	230+00.00	TO	236+30.00	630.0	8.0	560.0	2.25	70.6	448		
	236+30.00	TO	236+95.00	65.0	VARIES	106.5	2.25	13.4	85		
SUB-TOTAL									84	533	
GRAND TOTAL									299	1,900	

INLET REMOVAL QUANTITIES				
LOCATION				
		REMOVING INLETS (EACH)	REM EXIST FLARED END SECTION (EACH)	PLUG EXISTING CULVERTS (EACH)
US 67				
	159+76.00	1.0	1.0	1.0
	163+00.00	1.0	1.0	1.0
	166+00.00	1.0	1.0	1.0
GRAND TOTAL		3	3	3

SIGN REMOVAL		
LOCATION		
		SIGN REMOVAL QUANTITY (EACH)
IL 104		
	236+48.00	1.0
	232+51.00	1.0
GRAND TOTAL		2

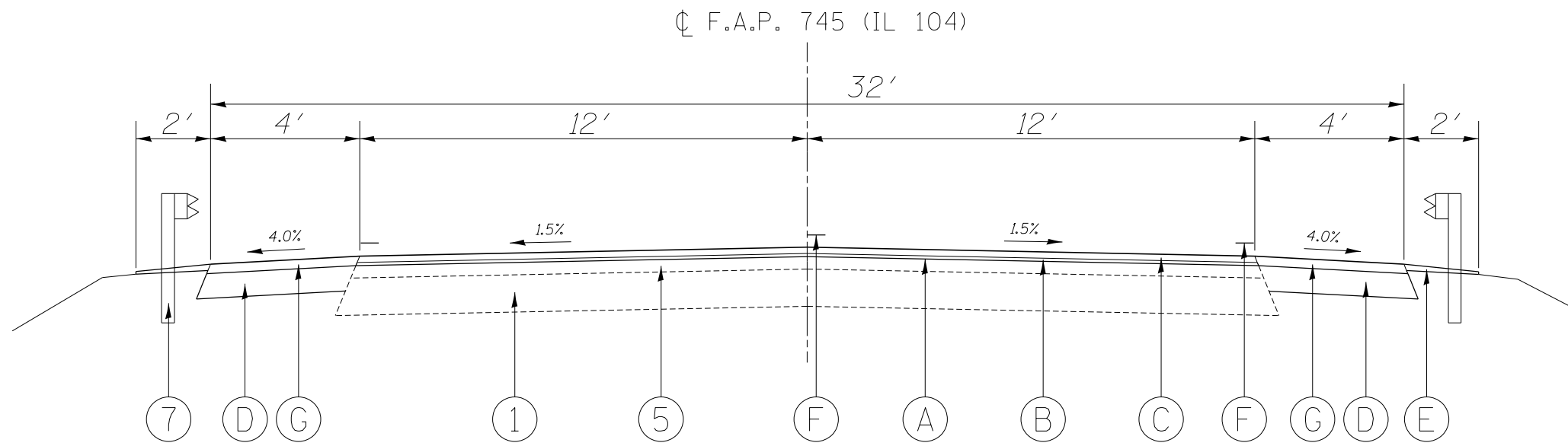
EAST RESURFACING SCHEDULE.
FOR TOTAL QUANTITIES SEE
SCHEDULE OF QUANTITIES SHEETS 36 - 56

PAVEMENT MARKINGS									
LOCATION	MODIFIED URETHANE PAVEMENT MARKING						PERFORMED PLASTIC PAVEMENT MARKING - INLAID		
	DOUBLE YELLOW 5" (FOOT)	WHITE 5" (FOOT)	YELLOW 12" (FOOT)	WHITE 12" (FOOT)	WHITE 6" (FOOT)	WHITE 8" (FOOT)	WHITE 6" (FOOT)	WHITE 24" (FOOT)	LETTERS AND SYMBOLS (SQ FT)
US 67									
151+34.00 TO 151+56.00	44.0	44.0							
151+56.00 TO 154+66.00	1,240.0	620.0	95.0						
154+66.00 TO 156+51.00	1,054.0	370.0	93.0				46.3		31.2
156+51.00 TO 157+66.00	465.0	230.0	23.0		115.0				
157+66.00 TO 158+76.00		110.0							
158+76.00 TO 162+00.00	1,296.0	648.0	66.0		324.0				
162+00.00 TO 164+40.00	964.0	480.0	118.0				60.0		46.8
164+40.00 TO 170+97.00	2,628.0	1,314.0	316.0						
170+97.00 TO 171+21.00	48.0	48.0							
158+56.00 TO 159+23.00						68.0			
SUB-TOTAL US 67	7,739	3,864	711	0	439	68	106	0	78
GRAND TOTAL US 67	11,603		711						
IL 104									
230+00.00 TO 230+24.00	48.0	48.0							
230+24.00 TO 236+68.00	2,585.0	1,288.0	320.0						
236+68.00 TO 236+95.00		54.0							
236+29.00 TO 236+90.00				149.0		138.0			
236+68.00								32.0	
SUB-TOTAL IL 104	2,633	1,390	320	149	0	138	0	32	0
GRAND TOTAL IL 104	4,023		469						
GRAND TOTAL	15,626		1,180		439	206	106	32	78

RAISED REFLECTIVE PAVEMENT MARKERS						
LOCATION	LENGTH (FOOT)	TWO-WAY AMBER MARKER QUANTITY (EACH)	ONE-WAY AMBER MARKER QUANTITY (EACH)	ONE-WAY CRYSTAL MARKER QUANTITY (EACH)	RPM REMOVAL QUANTITY (EACH)	
US 67						
154+04.00 TO 171+51.00	1,747.0				33	
151+34.00 TO 151+56.00	22.0	2				
151+56.00 TO 157+66.00	610.0		30			
156+51.00 TO 157+66.00	115.0			4		
158+76.00 TO 162+00.00	324.0			9		
158+76.00 TO 170+97.00	1,221.0		60			
170+97.00 TO 171+21.00	24.0	2				
SUB-TOTAL US 67		4	90	13	33	
GRAND TOTAL US 67		107				
IL 104						
230+00.00 TO 236+95.00	695.0				11	
230+00.00 TO 230+24.00	24.0	2				
230+24.00 TO 236+68.00	644.0		32			
SUB-TOTAL IL 104		2	32	0	11	
GRAND TOTAL IL 104		34				
GRAND TOTAL		141			44	

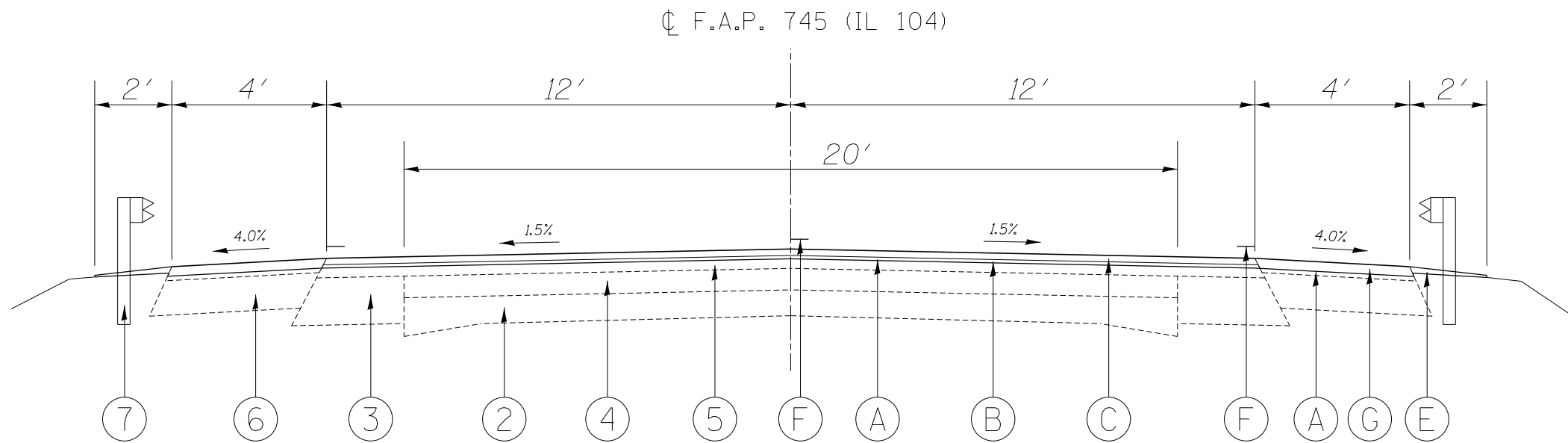
EAST RESURFACING SCHEDULE.
FOR TOTAL QUANTITIES SEE
SCHEDULE OF QUANTITIES SHEETS 36 - 56

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES EAST RESURFACING PLANS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILEL\$		DRAWN -	REVISED -					745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	61
\$MODELNAME\$		CHECKED -	REVISED -		SCALE: N.T.S. SHEET 5 OF 5 SHEETS STA. TO STA.			* 123B-2, 124RS-8 CONTRACT NO. 72B58				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



TYPICAL SECTION #1

STA 2260+37 TO STA 2262+32



TYPICAL SECTION #2

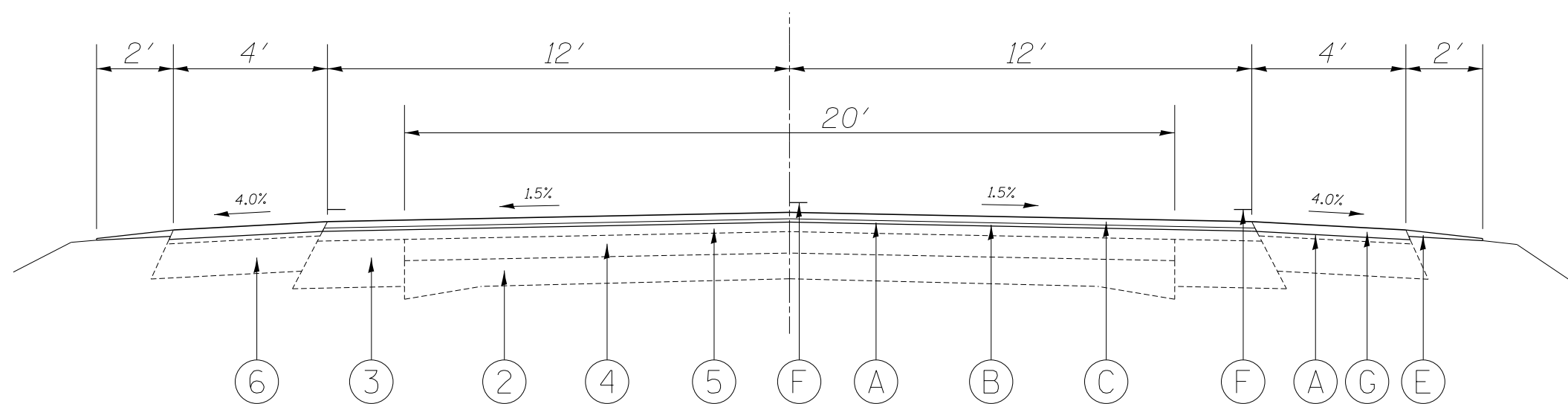
RT STA 2262+32 TO STA 2274+76
 LT STA 2262+32 TO STA 2275+18

LEGEND

1. EX HMA BASE COURSE 9"
2. EX 9-6¹/₂-9 PCC PAVEMENT
3. EX HMA BASE COURSE WIDENING 11"
4. EX HMA OVERLAY 5"
5. EX HMA SURFACE
6. EX HMA SHOULDER 8"
7. EX GUARDRAIL
8. EX SUBBASE GRANULAR MATERIAL
9. EX LONGITUDINAL JOINT

- A. PR HMA SURFACE REMOVAL, VARIABLE DEPTH
- B. PR LEVELING BINDER (MM), N70, (3/4")
- C. PR HMA SURFACE COURSE, MIX "C" (1 1/2")
- D. PR HMA SHOULDER, 6"
- E. PR AGGREGATE WEDGE SHOULDER, TYPE B
- F. PR MOD URETHANE PAVE MARKING - LINE 5"
- G. PR HMA SHOULDER (2 1/4")

☉ F.A.P. 745 (IL 104)



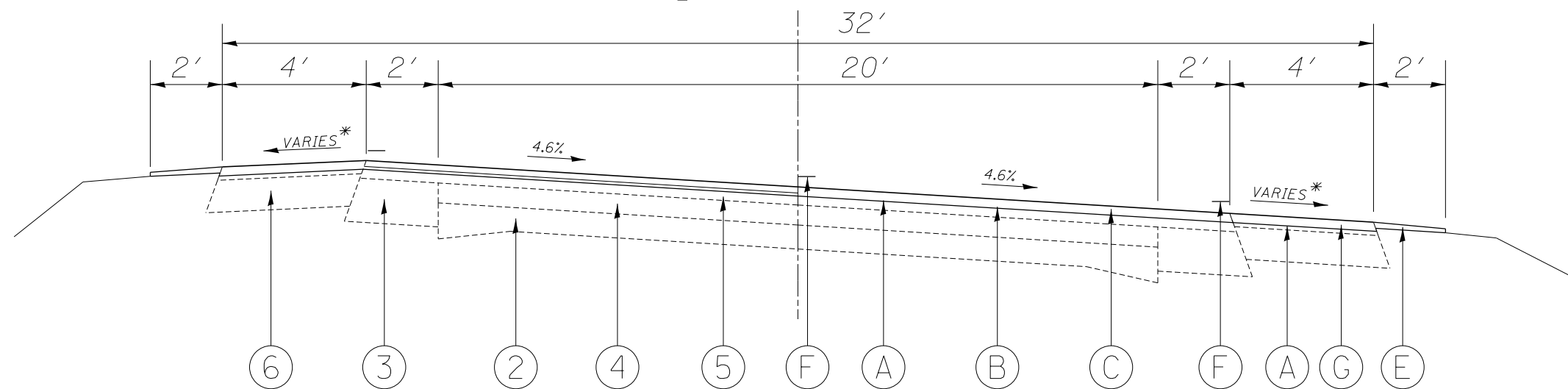
TYPICAL SECTION #3

RT STA 2274+76 TO STA 2365+89
 LT STA 2275+18 TO STA 2365+89
 LT & RT STA 2378+79 TO STA 2461+41.57
 (BRIDGE OMISSION STA 2423+25 TO STA 2424+61)

LEGEND

1. EX HMA BASE COURSE 9"
 2. EX 9-6 1/2-9 PCC PAVEMENT
 3. EX HMA BASE COURSE WIDENING 11"
 4. EX HMA OVERLAY 5"
 5. EX HMA SURFACE
 6. EX HMA SHOULDER 8"
 7. EX GUARDRAIL
 8. EX SUBBASE GRANULAR MATERIAL
 9. EX LONGITUDINAL JOINT
- A. PR HMA SURFACE REMOVAL, VARIABLE DEPTH
 B. PR LEVELING BINDER (MM), N70, (3/4")
 C. PR HMA SURFACE COURSE, MIX "C" (1 1/2")
 D. PR HMA SHOULDER, 6"
 E. PR AGGREGATE WEDGE SHOULDER, TYPE B
 F. PR MOD URETHANE PAVE MARKING - LINE 5"
 G. PR HMA SHOULDER (2 1/4")

☉ F.A.P. 745 (IL 104)

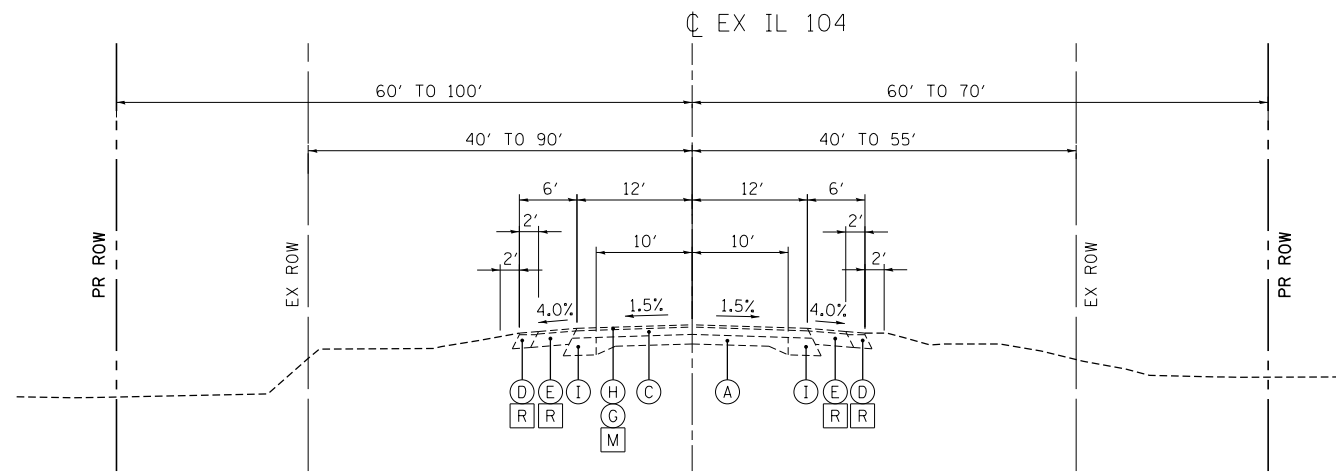


TYPICAL SECTION #4

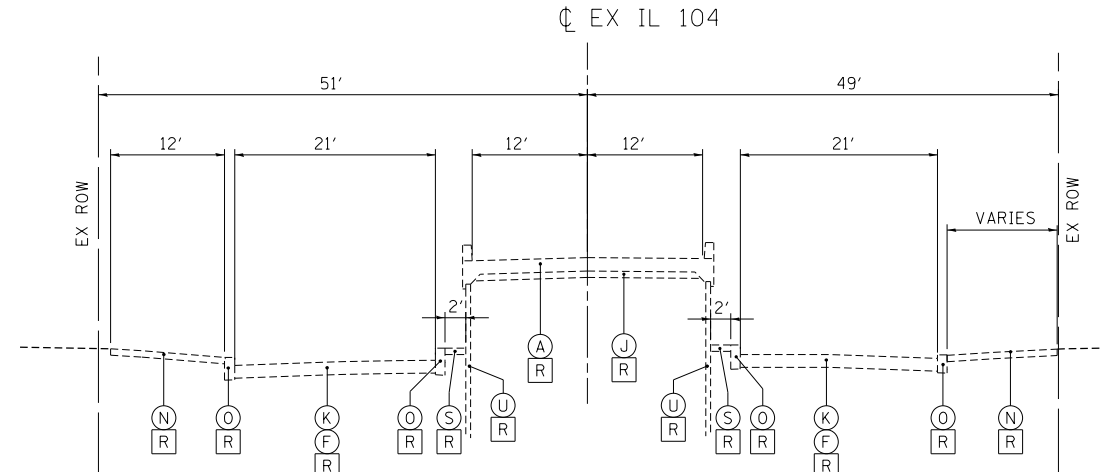
STA 2365+89 TO STA 2378+79
 P.C. STA 2366+95.24, P.T. STA 2377+40.92
 NOTE: SEE SUPERELEVATION TRANSITION DETAIL

* NOTE: WHEN THE SUPERELEVATION RATE OF PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE SLOPED AT 4.0%. WHEN THE SUPERELEVATION RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS 8.0% FOR THE HIGH SIDE OF THE CURVE, AND MATCH THE SE RATE FOR THE LOW SIDE OF THE CURVE.

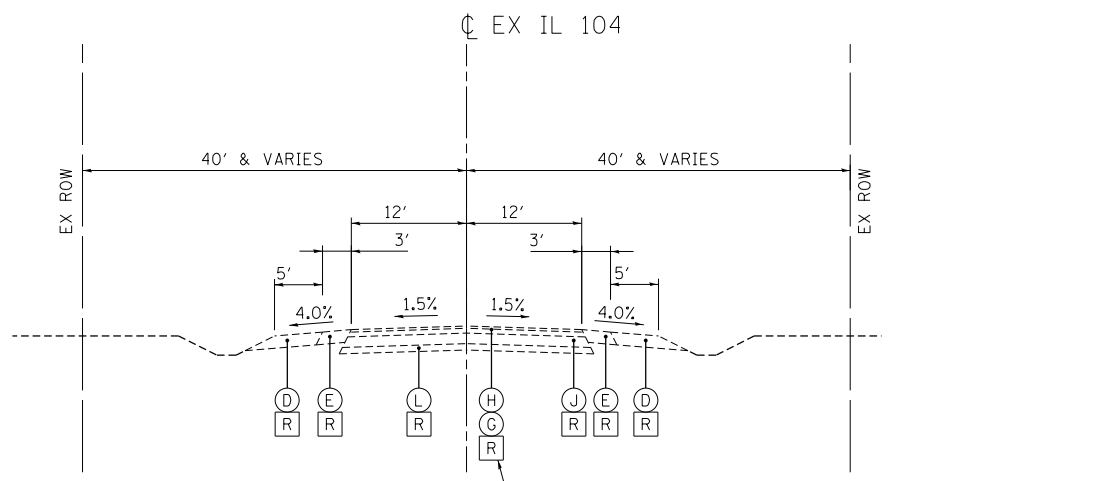
FILE NAME =	USER NAME = #USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS				F.A.P. RTE. 745	SECTION **	COUNTY -	TOTAL SHEETS 782	SHEET NO. 63
#FILE#		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 72B58		
#MODELNAME#		CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -		** 109RS-6,123RS-3,123B-2,124RS-8 *MORGAN,PIKE								



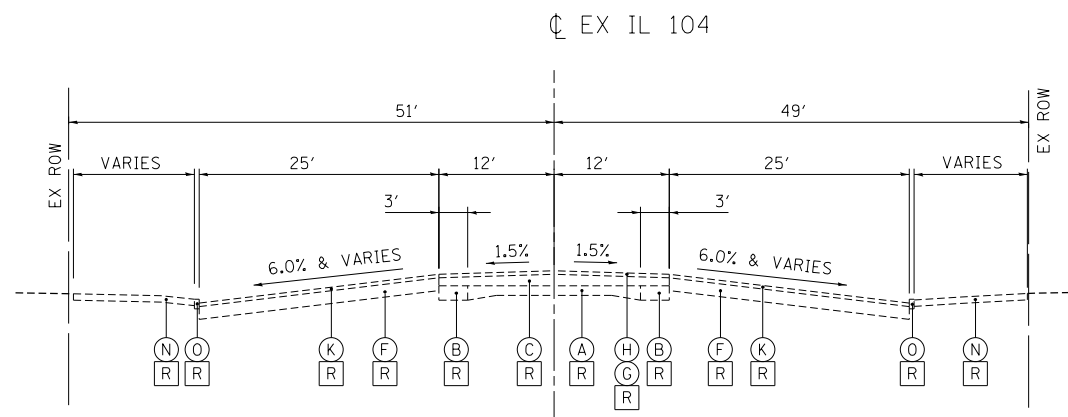
A EXISTING IL 104 TYPICAL SECTION
STA. 2461+41.57 TO STA. 2474+50.00



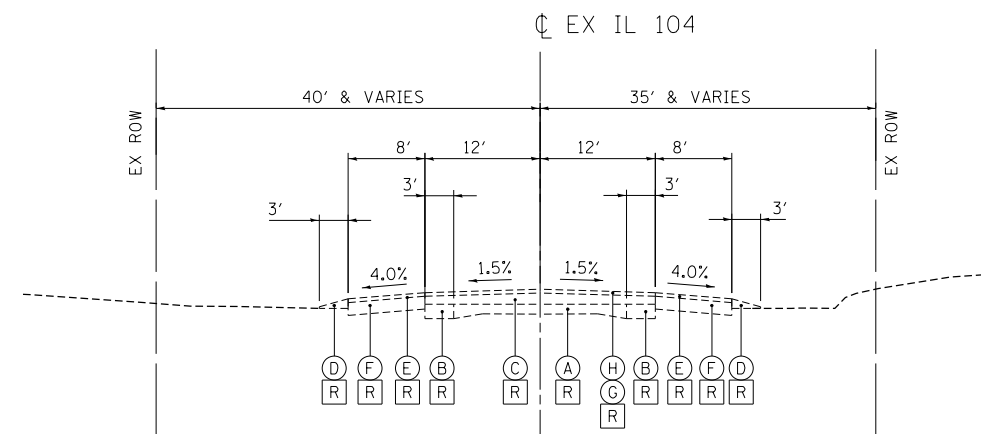
C EXISTING IL 104 TYPICAL SECTION
STA. 852+39.00 TO STA. 854+54.00



B EXISTING IL 104 TYPICAL SECTION
STA. 2474+50.00 TO STA. 2505+91.60
EQUATION: STA. 2505+91.60 BK = STA. 831+69.00 AH
EX MCGEE CREEK BRIDGE STA. 2478+23.25 TO STA. 2479+57.28
EX IL RIVER BRIDGE STA. 831+69.00 TO STA. 852+39.00
EXISTING PAVEMENT TO REMAIN FROM STA. 2492+00.00 TO STA. 2498+00.00
AND FROM STA. 2498+95.74 TO STA. 2504+63.91



D EXISTING IL 104 TYPICAL SECTION
STA. 854+21.36 TO STA. 8+50.00
EQUATION: STA. 854+54.00 BK = STA. 4+75.00 AH
SEE CORE INFO ON SHEET 99



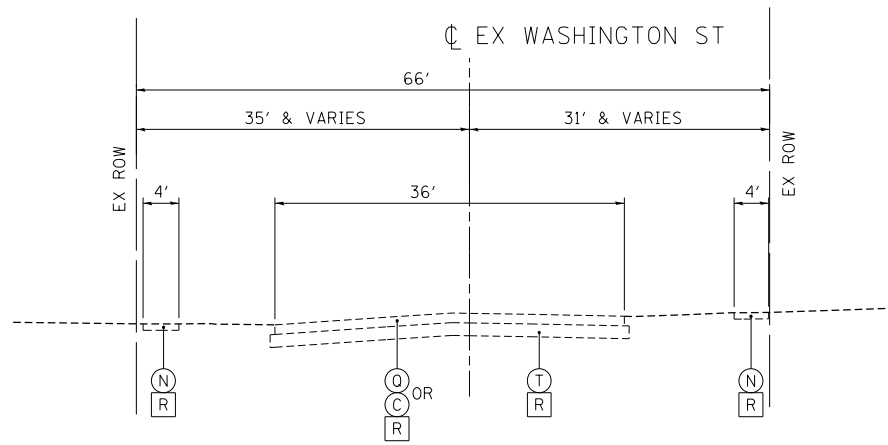
E EXISTING IL 104 TYPICAL SECTION
STA. 8+50.00 TO STA. 21+13.54

EXISTING LEGEND

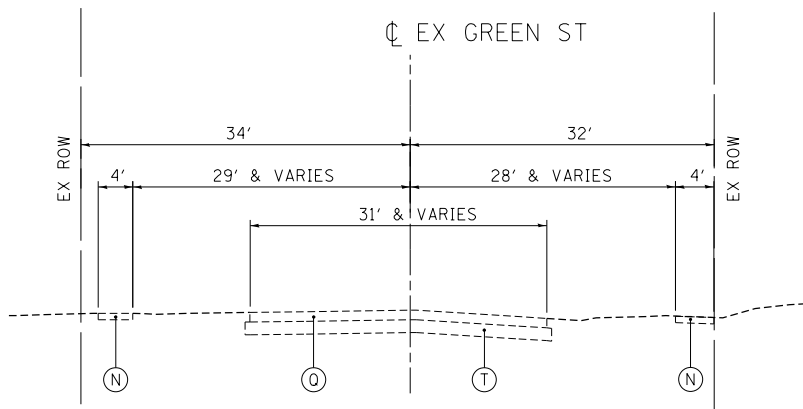
- | | | | |
|-----------------------------------|--|---|-----------------------------|
| (A) P.C.C. PAVEMENT | (G) BITUMINOUS CONCRETE LEVELING BINDER, SUPERPAVE, N-50, 3/4" | (M) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH | (S) CONCRETE MEDIAN SURFACE |
| (B) BITUMINOUS WIDENING, 9" - 11" | (H) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, 1-1/2" | (N) CONCRETE SIDEWALK | (T) SUBGRADE |
| (C) BITUMINOUS SURFACE, 5" MIN | (I) BITUMINOUS BASE COURSE WIDENING | (O) CONCRETE CURB | (U) RETAINING WALL |
| (D) AGGREGATE SHOULDERS, TYPE B | (J) BITUMINOUS BASE COURSE | (P) PCC PAVEMENT 8 1/2" | (V) BITUMINOUS PAVEMENT |
| (E) BITUMINOUS SHOULDER | (K) 1-1/2" SURFACE COURSE, 3/4" BITUMINOUS LEVEL BINDER | (Q) OIL AND CHIP SURFACE | |
| (F) STABILIZED SHOULDERS, 8" | (L) GRANULAR SUBGRADE, TYPE B, 4" | (R) REMOVAL | |

FILE NAME = \\F:\0044\AM\VAULT\LD-TRANS\07\FRDC\HI\00012341-02\CTVIL\CAD\72B58-SHT-TYPICAL\01.DGN
 USER NAME = #USER#
 DESIGNED - JB
 REVISED -
 DRAWN - MDN
 REVISED -
 CHECKED - MD
 REVISED -
 DATE - 8/5/2014
 REVISED -
 PLOT SCALE = #SCALE#
 PLOT DATE = #DATE#
 exp U.S. Services Inc.
 Chicago, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

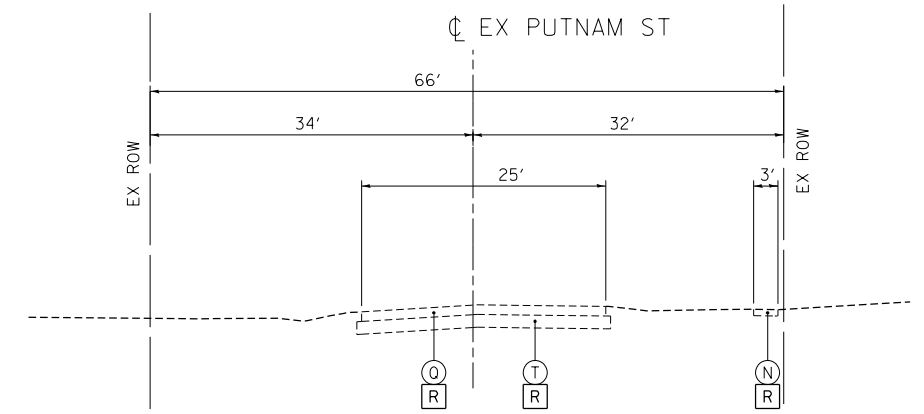
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	TYPICAL SECTIONS 1 EXISTING IL 104	F.A.P. RTE. 745	SECTION 109RS-6, 123RS-3, * * 123B-2, 124RS-8	COUNTY MORGAN/PIKE	TOTAL SHEETS 782	SHEET NO. 64
SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			



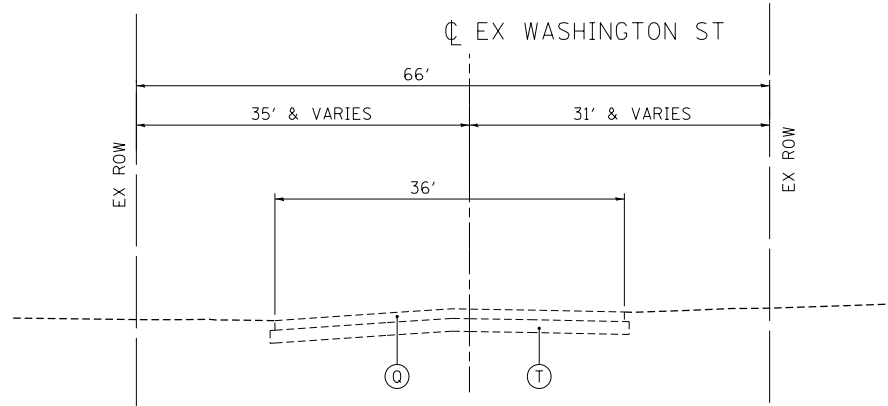
R **EXISTING WASHINGTON STREET TYPICAL SECTION**
STA. 663+48.02 TO STA. 667+50.00



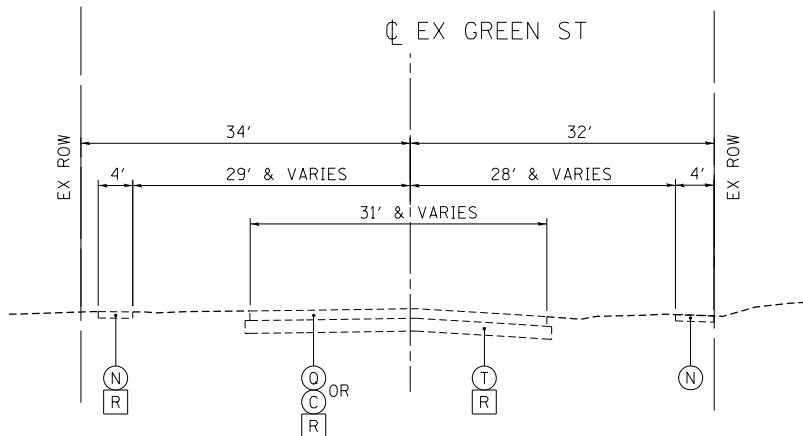
T **EXISTING GREEN STREET TYPICAL SECTION**
STA. 681+11.73 TO STA. 681+92.41
STA. 686+04.00 TO STA. 688+87.86



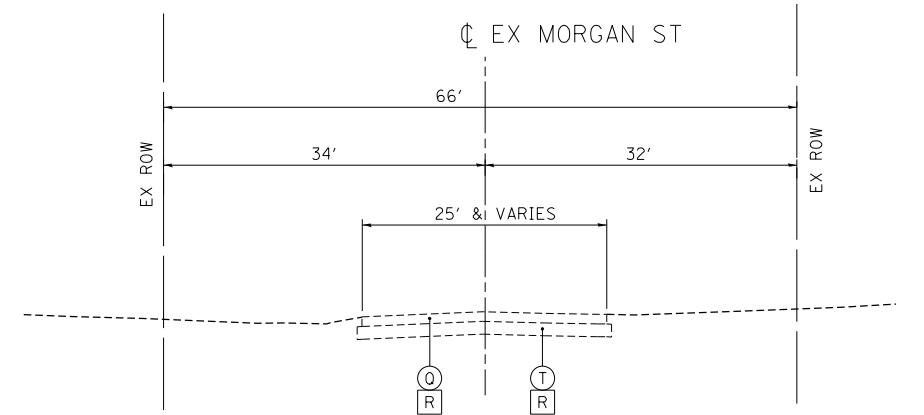
V **EXISTING PUTNAM STREET TYPICAL SECTION**
STA. 601+45.00 TO STA. 605+55.00



S **EXISTING WASHINGTON STREET TYPICAL SECTION**
STA. 667+50.00 TO STA. 688+95.83



U **EXISTING GREEN STREET TYPICAL SECTION**
STA. 681+92.41 TO STA. 686+04.00



W **EXISTING MORGAN STREET TYPICAL SECTION**
STA. 10+40.30 TO STA. 11+90.00

EXISTING LEGEND

- | | | | |
|-----------------------------------|--|---|-----------------------------|
| (A) P.C.C. PAVEMENT | (G) BITUMINOUS CONCRETE LEVELING BINDER, SUPERPAVE, N-50, 3/4" | (M) HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH | (S) CONCRETE MEDIAN SURFACE |
| (B) BITUMINOUS WIDENING, 9" - 11" | (H) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, 1-1/2" | (N) CONCRETE SIDEWALK | (T) SUBGRADE |
| (C) BITUMINOUS SURFACE, 5" MIN | (I) BITUMINOUS BASE COURSE WIDENING | (O) CONCRETE CURB | (U) RETAINING WALL |
| (D) AGGREGATE SHOULDERS, TYPE B | (J) BITUMINOUS BASE COURSE | (P) PCC PAVEMENT 8 1/2" | (V) BITUMINOUS PAVEMENT |
| (E) BITUMINOUS SHOULDER | (K) 1-1/2" SURFACE COURSE, 3/4" BITUMINOUS LEVEL BINDER | (Q) OIL AND CHIP SURFACE | |
| (F) STABILIZED SHOULDERS, 8" | (L) GRANULAR SUBGRADE, TYPE B, 4" | (R) REMOVAL | |

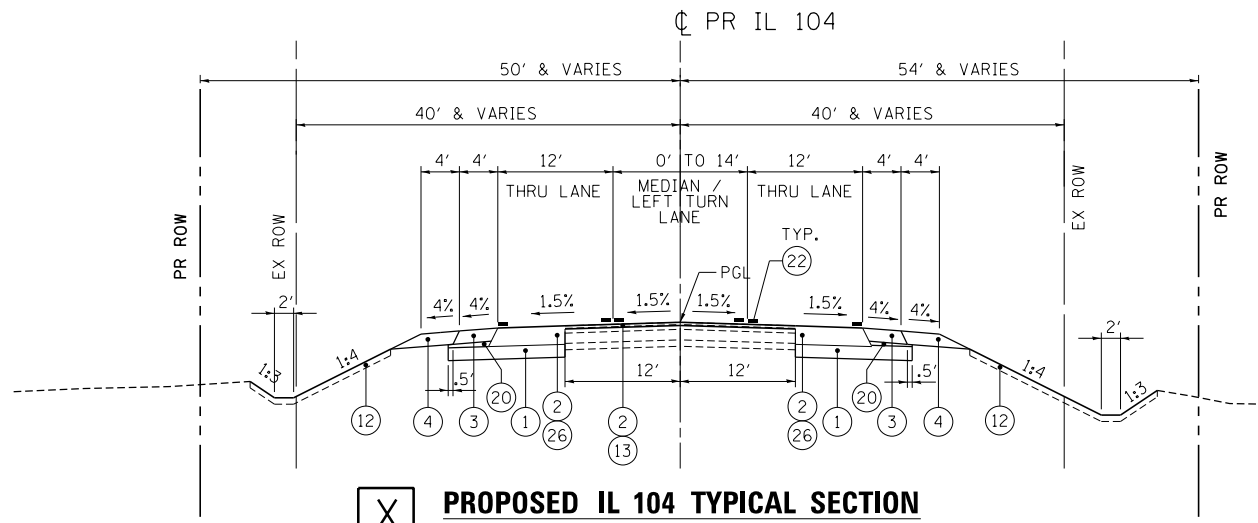
\\F:\0044\AM\VAULT\DRAWINGS\00012341-02\CIVIL\CAD\72B58-SHT-TYPICAL\04.DGN
 \\F:\0044\AM\VAULT\DRAWINGS\07\TRDCHI\00012341-02\CIVIL\CAD\72B58-SHT-TYPICAL\04.DGN
 \\F:\0044\AM\VAULT\DRAWINGS\07\TRDCHI\00012341-02\CIVIL\CAD\72B58-SHT-TYPICAL\04.DGN
 \\F:\0044\AM\VAULT\DRAWINGS\07\TRDCHI\00012341-02\CIVIL\CAD\72B58-SHT-TYPICAL\04.DGN

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -
#FILEL#		DRAWN - MDN	REVISED -
exp U.S. Services Inc. Chicago, IL	PLOT SCALE = #SCALE#	CHECKED - MD	REVISED -
BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	PLOT DATE = #DATE#	DATE - 8/5/2014	REVISED -

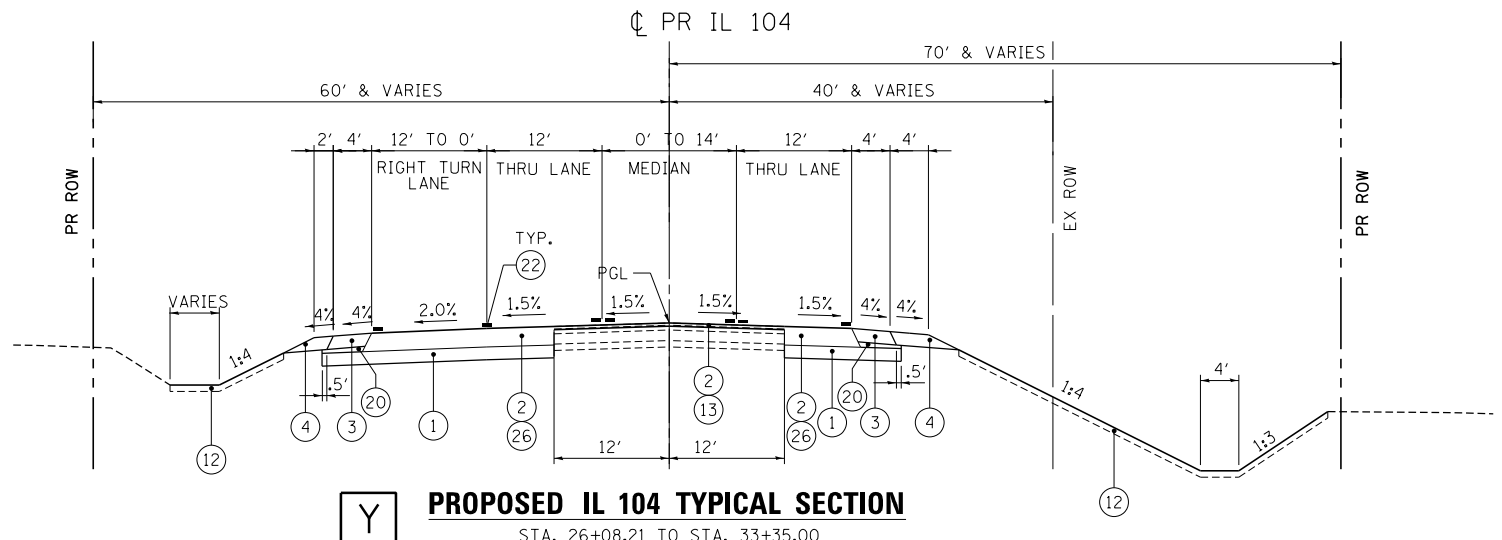
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

TYPICAL SECTIONS 4			
EXISTING WASHINGTON ST, GREEN ST, PUTNAM ST, AND MORGAN ST			
SCALE: N.T.S.	SHEET	OF	SHEETS
STA.		TO	STA.

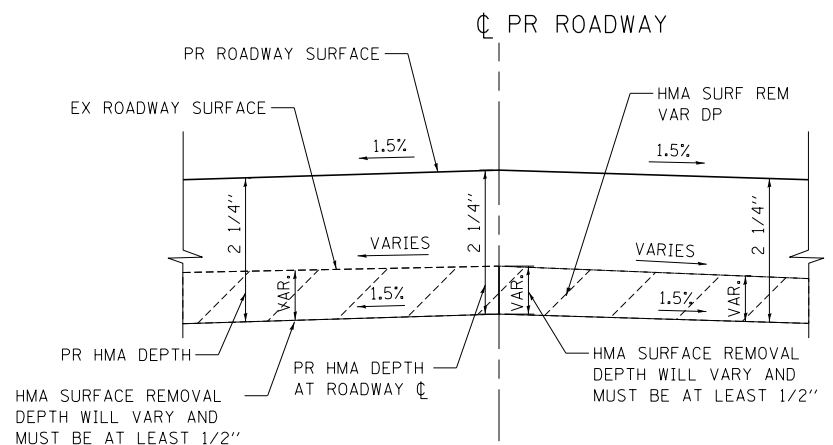
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, * * 123B-2, 124RS-8	MORGAN/PIKE	782	67
			CONTRACT NO. 72B58	
ILLINOIS FED. AID PROJECT				



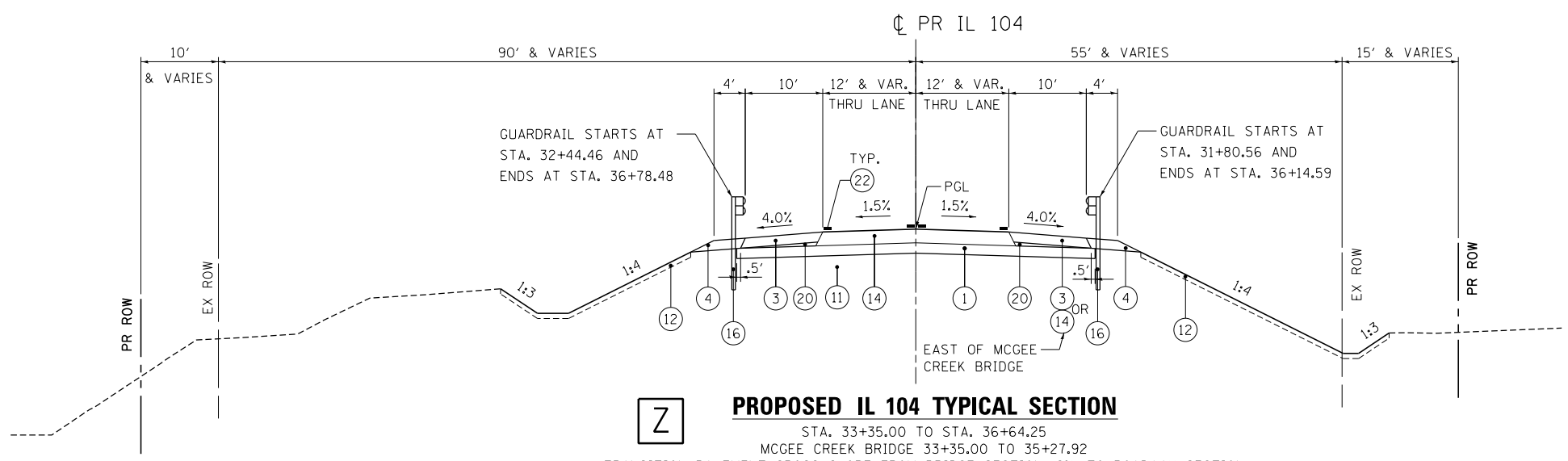
X **PROPOSED IL 104 TYPICAL SECTION**
STA. 16+83.00 TO STA. 26+08.21



Y **PROPOSED IL 104 TYPICAL SECTION**
STA. 26+08.21 TO STA. 33+35.00



PROPOSED RESURFACING DETAIL



Z **PROPOSED IL 104 TYPICAL SECTION**
STA. 33+35.00 TO STA. 36+64.25
MCGEE CREEK BRIDGE 33+35.00 TO 35+27.92
TRANSITION PAVEMENT CROSS SLOPE FROM BRIDGE SECTION (2%) TO ROADWAY SECTION
1.5% PAVEMENT, 4% SHOULDER BETWEEN 33+00 TO 33+25 AND BETWEEN 35+50 TO 35+75.
RIGHT SIDE SHOULDER IS ALL FULL DEPTH PAVEMENT FOR PORTABLE SCALE TURNOUT

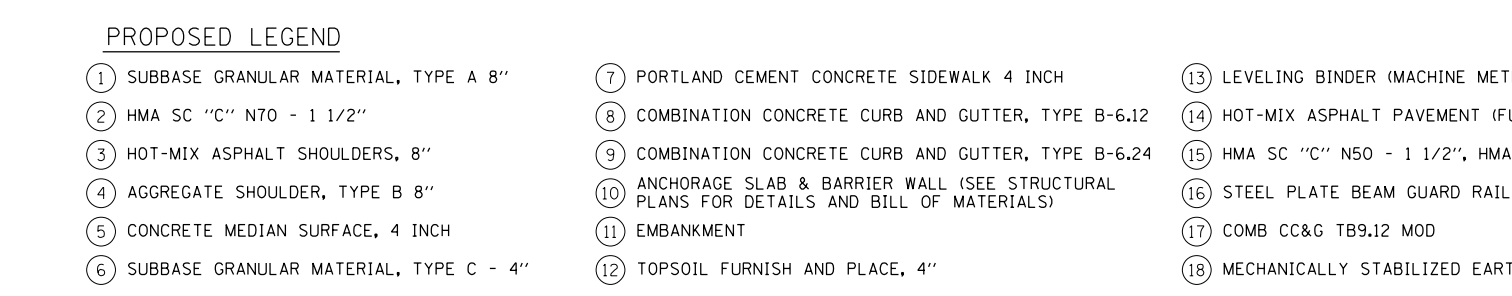
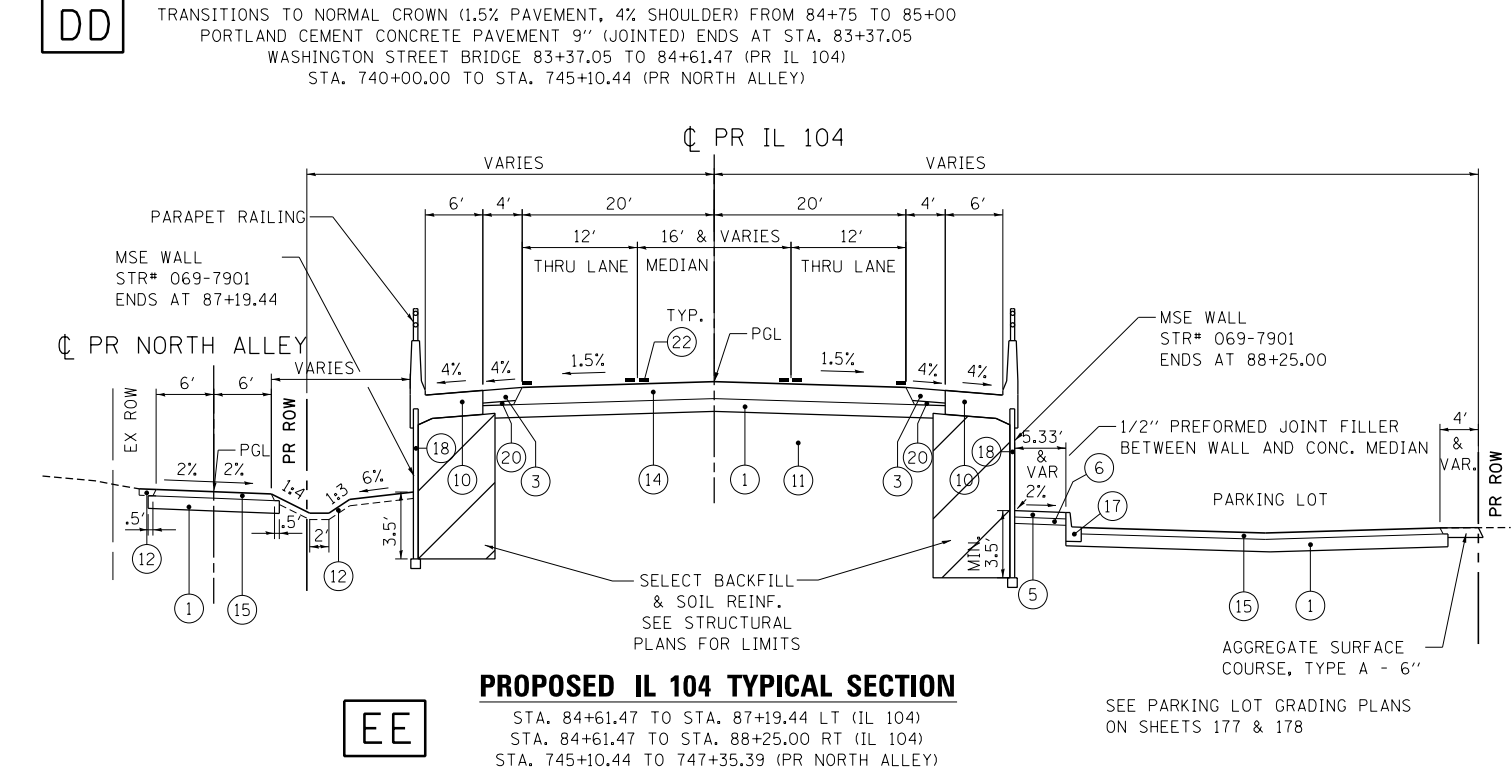
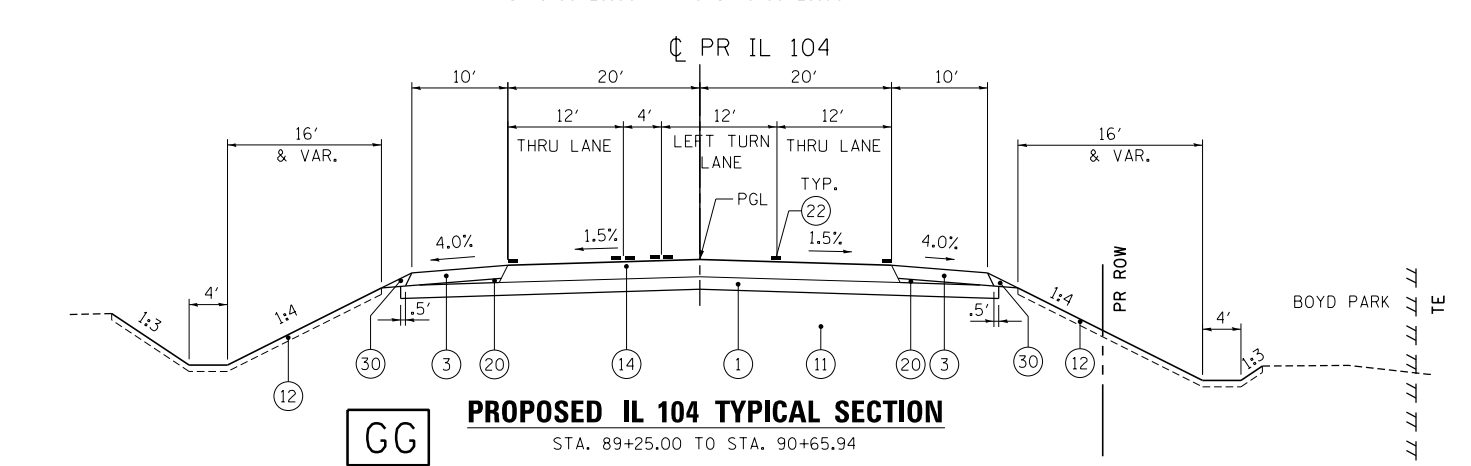
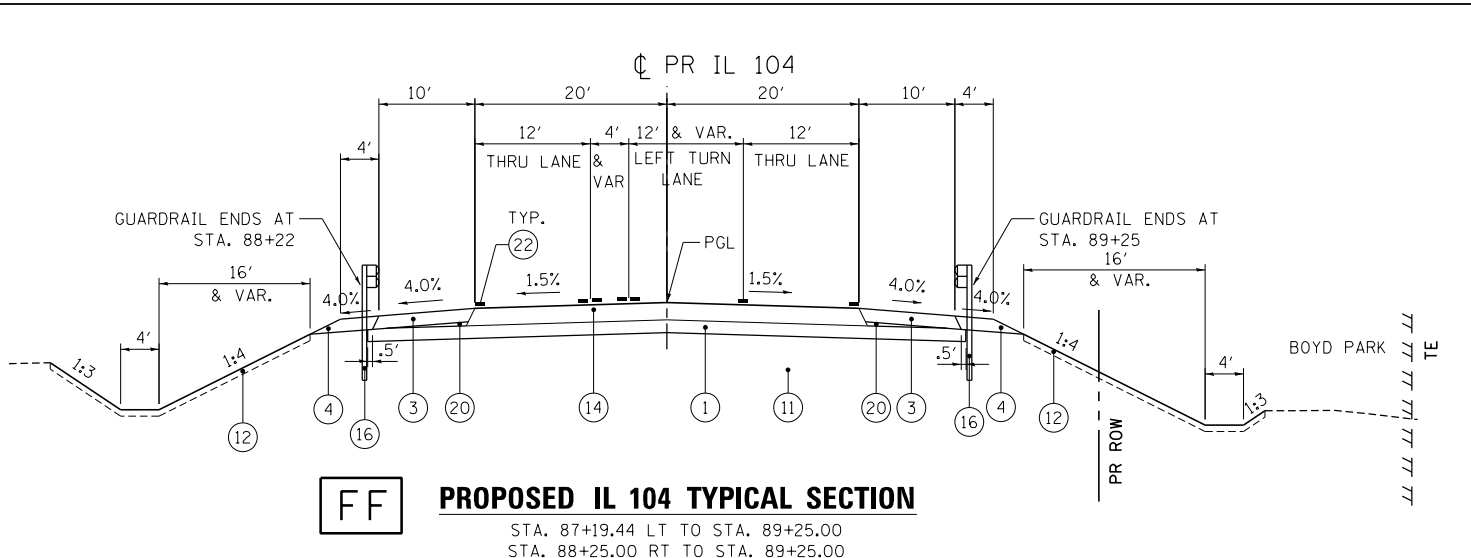
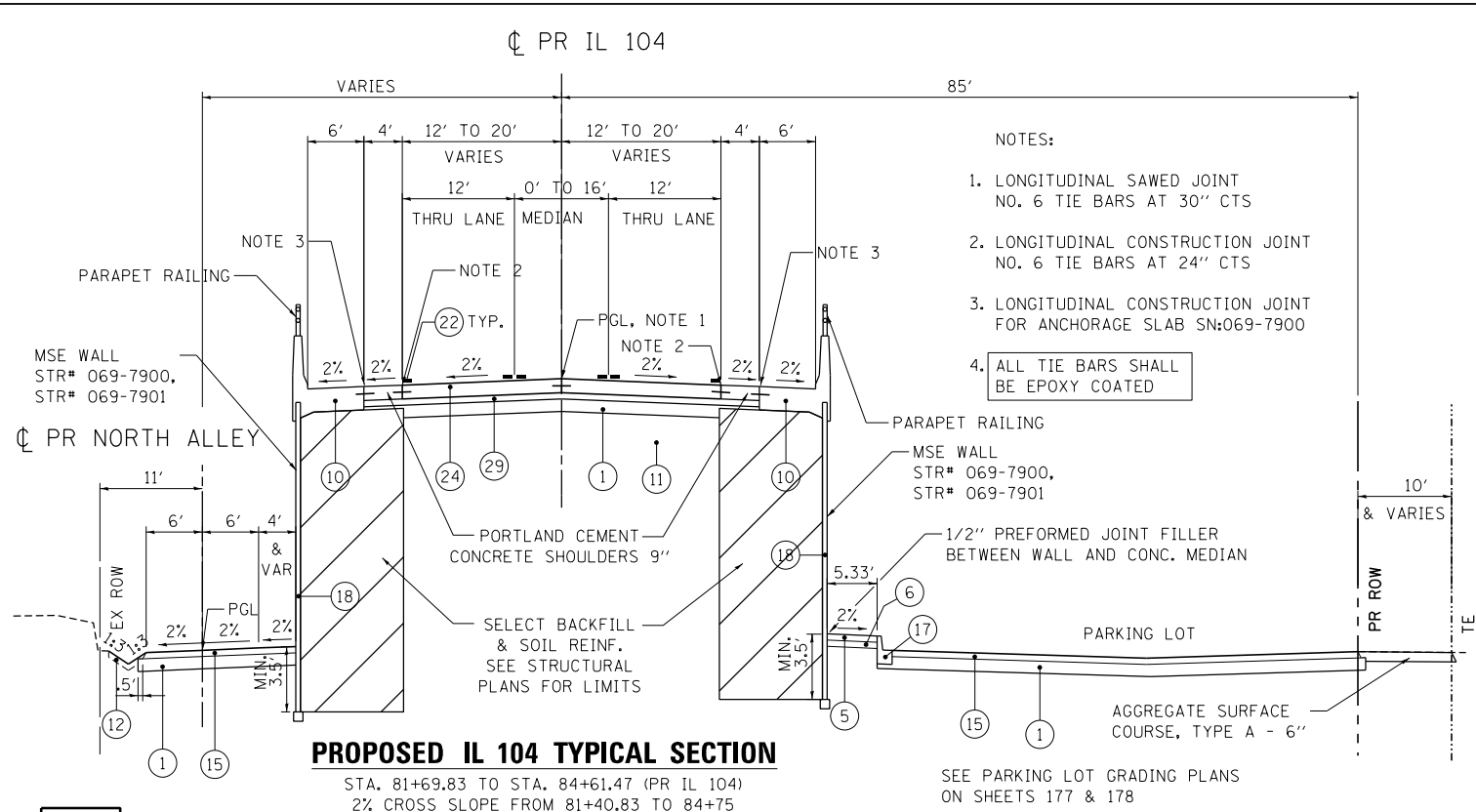
IL-104

STRUCTURAL DESIGN TRAFFIC:		YEAR <u>2028</u>
PV = <u>2,786</u>	SU = <u>83</u>	MU = <u>391</u>
ROAD/STREET CLASSIFICATION:		CLASS <u>2</u>
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = <u>50%</u>	S = <u>50%</u>	M = <u>50%</u>
TRAFFIC FACTOR	ACTUAL TF = <u>1.61</u>	HMA PCC <u>2.34</u>
	MINIMUM TF = <u>3.17</u>	<u>4.59</u>
PG GRADE: BINDER = <u>PG 64-22</u>		
SUBGRADE SUPPORT RATING: SSR = <u>POOR</u>		

PROPOSED LEGEND

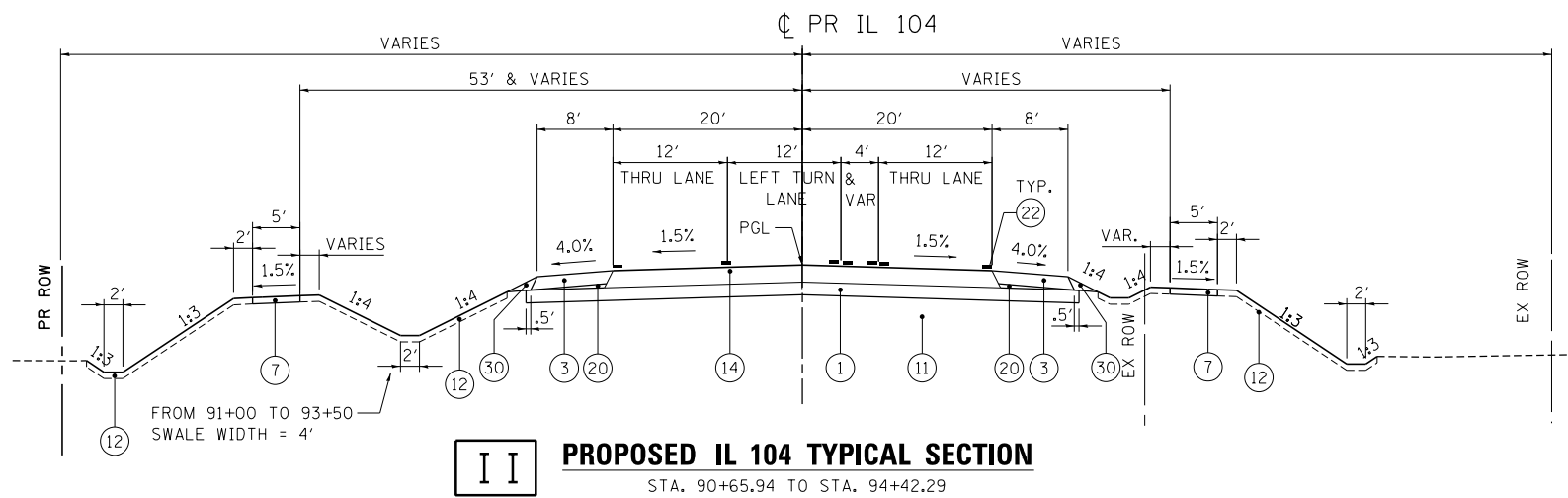
- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
- ② HMA SC "C" N70 - 1 1/2"
- ③ HOT-MIX ASPHALT SHOULDERS, 8"
- ④ AGGREGATE SHOULDER, TYPE B 8"
- ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
- ⑪ EMBANKMENT
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
- ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
- ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- ⑰ COMB CC&G TB9.12 MOD
- ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
- ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
- ㉒ PAVEMENT MARKINGS
- ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
- ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
- ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
- ㉘ HMA SC "C" N50 - 1.5"
- ㉙ STABILIZED SUBBASE 4"
- ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

FILE NAME = \\F:\004\AM\VAUL\LD-TRANS\07\FDC\CH\00012341-02\CTVIL\CAD\72B58-SHT-TYPICAL201.DGN
 USER NAME = #USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 9/12/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104
 TYPICAL SECTIONS 5
 PROPOSED IL 104
 SCALE: N.T.S.
 SHEET OF SHEETS STA. TO STA.
 F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 745 109RS-6, 123RS-3, * MORGAN/PIKE 782 68
 * 123B-2, 124RS-8 CONTRACT NO. 72B58
 ILLINOIS FED. AID PROJECT

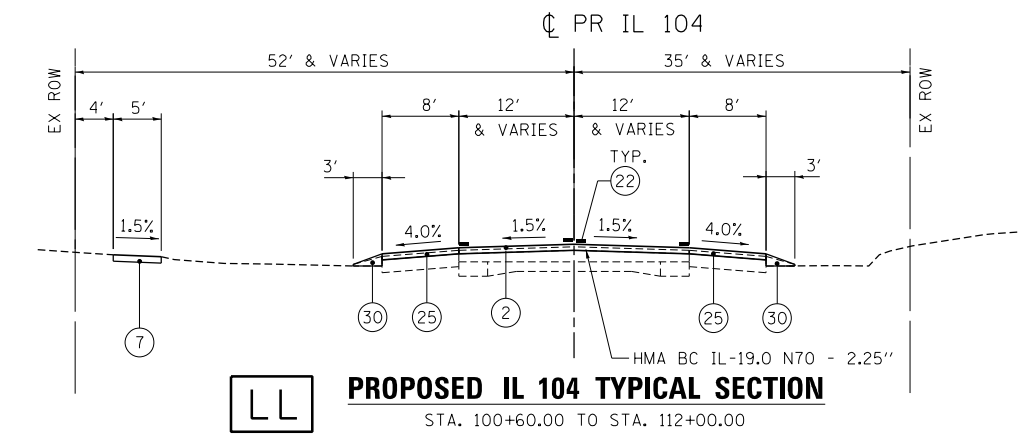


- PROPOSED LEGEND**
- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
 - ② HMA SC "C" N70 - 1 1/2"
 - ③ HOT-MIX ASPHALT SHOULDERS, 8"
 - ④ AGGREGATE SHOULDER, TYPE B 8"
 - ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
 - ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
 - ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
 - ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
 - ⑪ EMBANKMENT
 - ⑫ TOPSOIL FURNISH AND PLACE, 4"
 - ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
 - ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
 - ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
 - ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
 - ⑰ COMB CC&G TB9.12 MOD
 - ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
 - ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
 - ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
 - ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
 - ㉒ PAVEMENT MARKINGS
 - ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
 - ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
 - ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
 - ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
 - ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
 - ㉘ HMA SC "C" N50 - 1.5"
 - ㉙ STABILIZED SUBBASE 4"
 - ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

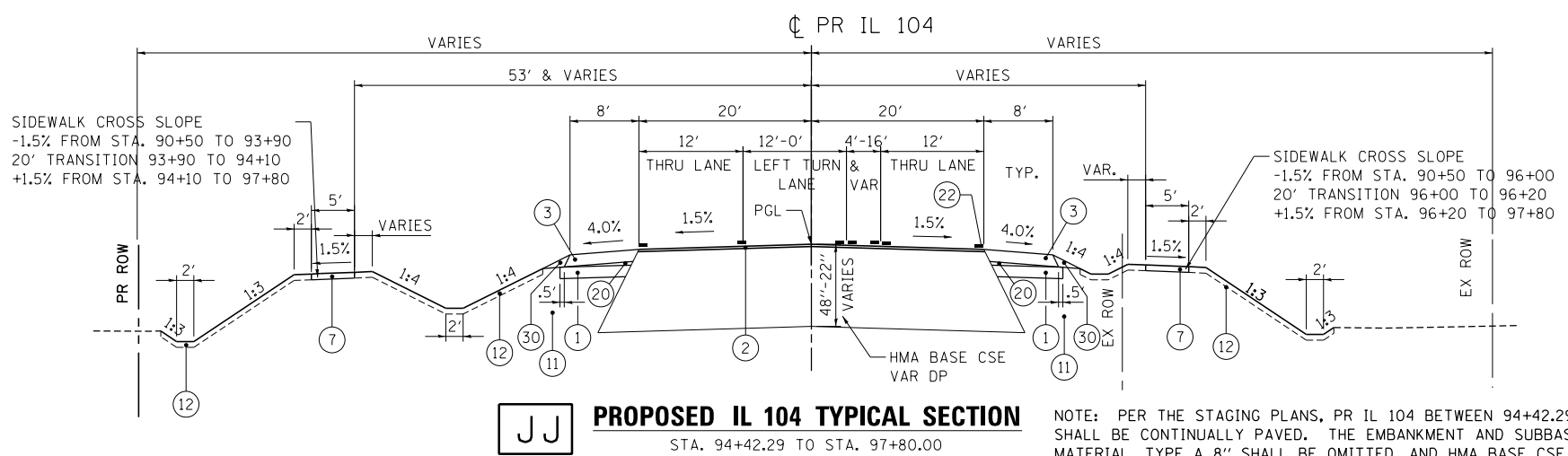
FILE NAME = ... \D672B58-LEGEND.DGN, ... \D672B58-XSCT01.DGN
 USER NAME = *USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 8/5/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104
 TYPICAL SECTIONS 7
 PROPOSED IL 104 AND
 PROPOSED NORTH ALLEY
 SCALE: N.T.S.
 SHEET OF SHEETS STA. TO STA.
 F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 745 109RS-6, 123RS-3, * MORGAN/PIKE 782 70
 * 123B-2, 124RS-8 CONTRACT NO. 72B58
 ILLINOIS FED. AID PROJECT



II PROPOSED IL 104 TYPICAL SECTION
STA. 90+65.94 TO STA. 94+42.29



LL PROPOSED IL 104 TYPICAL SECTION
STA. 100+60.00 TO STA. 112+00.00

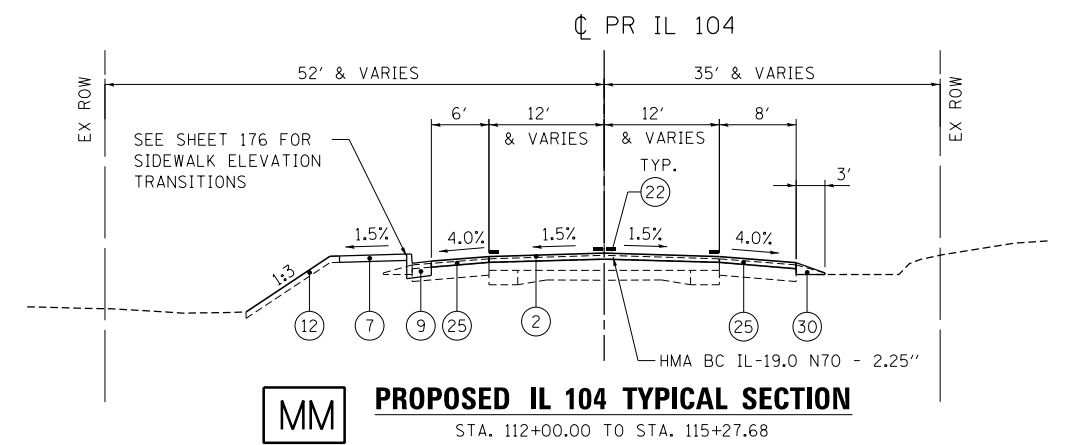


JJ PROPOSED IL 104 TYPICAL SECTION
STA. 94+42.29 TO STA. 97+80.00

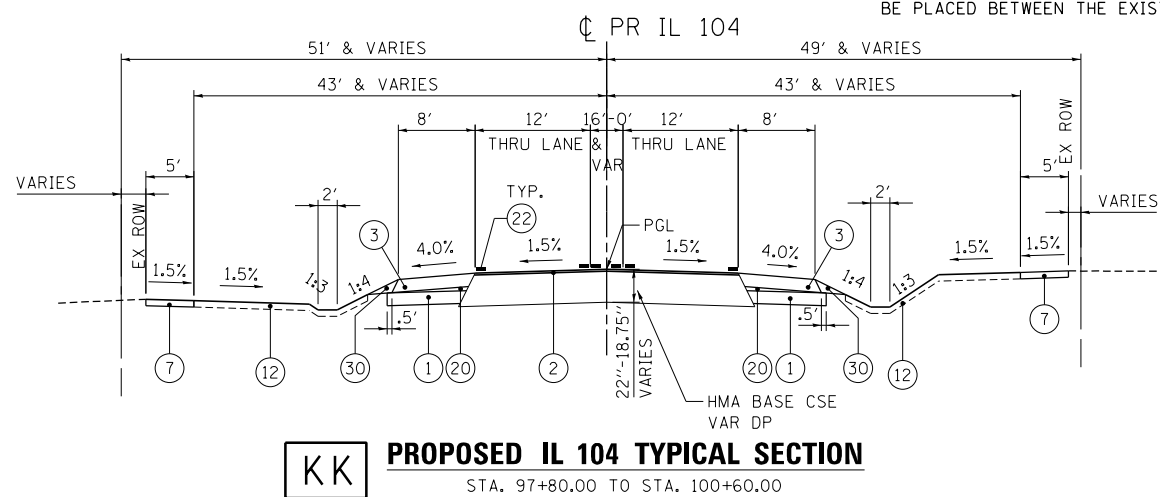
SIDEWALK CROSS SLOPE
-1.5% FROM STA. 90+50 TO 93+90
20' TRANSITION 93+90 TO 94+10
+1.5% FROM STA. 94+10 TO 97+80

SIDEWALK CROSS SLOPE
-1.5% FROM STA. 90+50 TO 96+00
20' TRANSITION 96+00 TO 96+20
+1.5% FROM STA. 96+20 TO 97+80

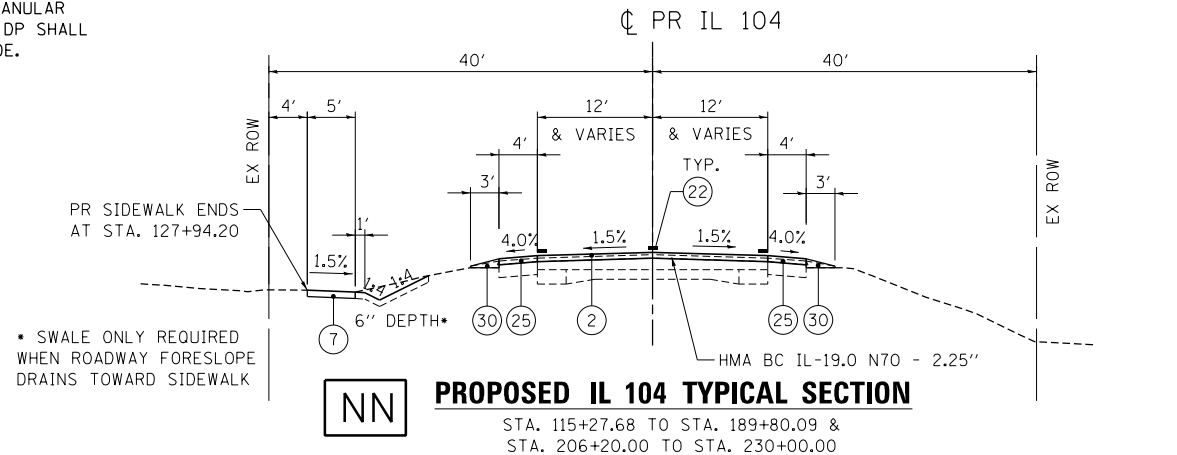
NOTE: PER THE STAGING PLANS, PR IL 104 BETWEEN 94+42.29 TO 100+60.00 SHALL BE CONTINUALLY PAVED. THE EMBANKMENT AND SUBBASE GRANULAR MATERIAL, TYPE A 8" SHALL BE OMITTED, AND HMA BASE CSE VAR DP SHALL BE PLACED BETWEEN THE EXISTING GROUND AND THE FINISHED GRADE.



MM PROPOSED IL 104 TYPICAL SECTION
STA. 112+00.00 TO STA. 115+27.68



KK PROPOSED IL 104 TYPICAL SECTION
STA. 97+80.00 TO STA. 100+60.00



NN PROPOSED IL 104 TYPICAL SECTION
STA. 115+27.68 TO STA. 189+80.09 &
STA. 206+20.00 TO STA. 230+00.00

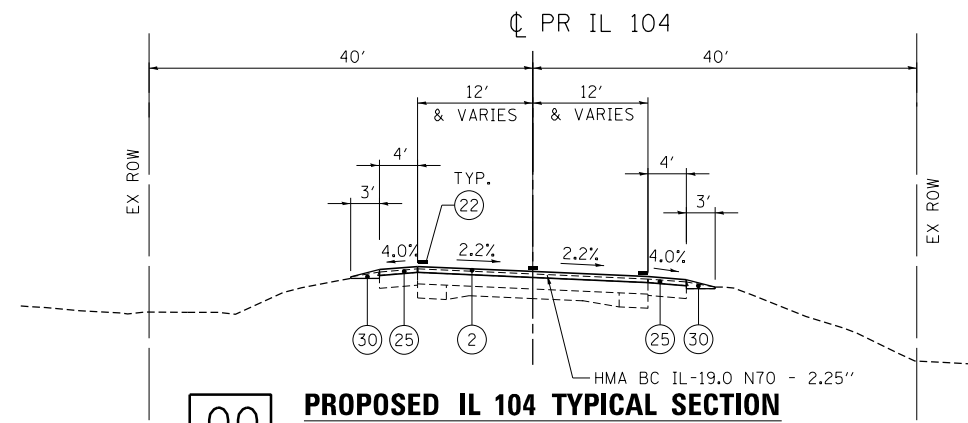
PR SIDEWALK ENDS AT STA. 127+94.20
SWALE ONLY REQUIRED WHEN ROADWAY FORESLOPE DRAINS TOWARD SIDEWALK

PROPOSED LEGEND

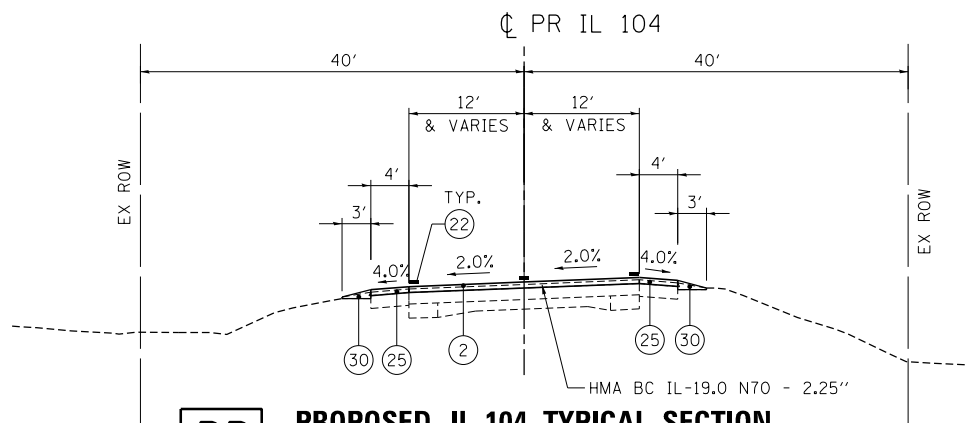
- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
- ② HMA SC "C" N70 - 1 1/2"
- ③ HOT-MIX ASPHALT SHOULDERS, 8"
- ④ AGGREGATE SHOULDER, TYPE B 8"
- ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
- ⑪ EMBANKMENT
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
- ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
- ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- ⑰ COMB CC&G TB9.12 MOD
- ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
- ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
- ㉒ PAVEMENT MARKINGS
- ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
- ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
- ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
- ㉘ HMA SC "C" N50 - 1.5"
- ㉙ STABILIZED SUBBASE 4"
- ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

FILE NAME = \\S:\004\AM\VALU\T.D - TRANS.07\TRDCHI\00012341-02\CTVIL\CAD\72B58-SHT-TYPICAL204.DGN
 USER NAME = *USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 8/5/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104
 TYPICAL SECTIONS 8
 PROPOSED IL 104
 SCALE: N.T.S.
 SHEET OF SHEETS STA. TO STA.
 F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 745 109RS-6, 123RS-3, * MORGAN/PIKE 782 71
 * 123B-2, 124RS-8 CONTRACT NO. 72B58
 ILLINOIS FED. AID PROJECT

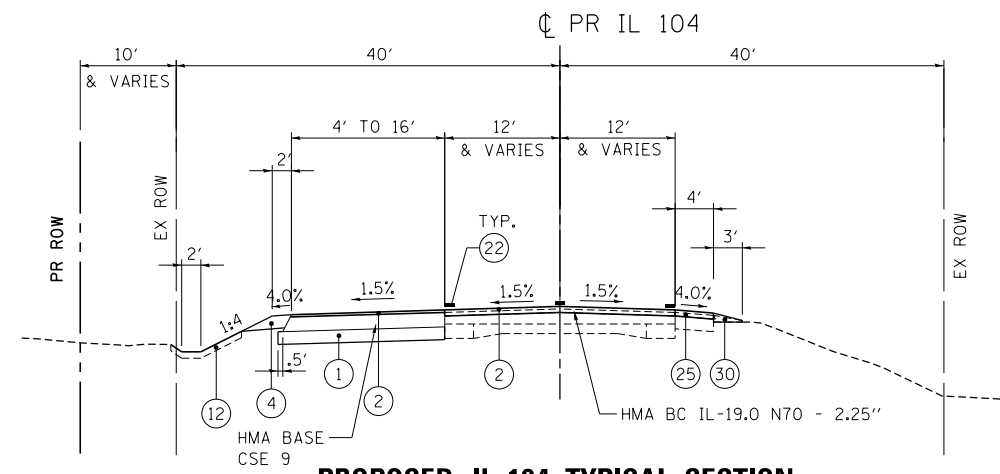
FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104		TYPICAL SECTIONS 8 PROPOSED IL 104		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*FILEL#		DRAWN - MDN	REVISED -					745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	71
exp U.S. Services Inc. Chicago, IL BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -					* 123B-2, 124RS-8		CONTRACT NO. 72B58		
	PLOT DATE = *DATE*	DATE - 8/5/2014	REVISED -					ILLINOIS FED. AID PROJECT				



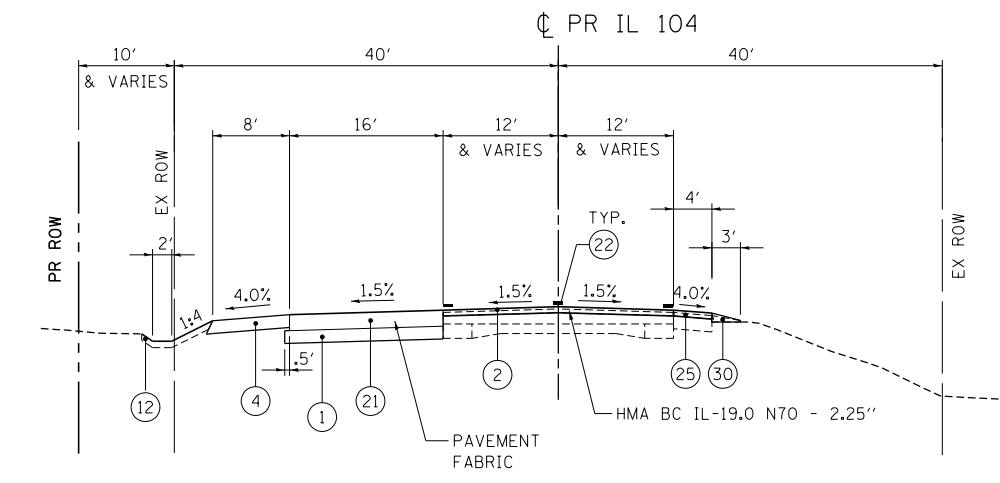
OO PROPOSED IL 104 TYPICAL SECTION
 STA. 129+09.83 STA. 138+78.83
 SUPER ELEVATION TRANSITIONS
 STA. 128+06.83 (N.C.) TO STA. 129+09.83 (2.2%)
 STA. 138+78.83 (2.2%) TO STA. 139+78.83 (N.C.)



PP PROPOSED IL 104 TYPICAL SECTION
 STA. 148+79.57 STA. 158+69.22
 SUPER ELEVATION TRANSITIONS
 STA. 147+86.57 (N.C.) TO STA. 148+79.57 (2.0%)
 STA. 158+69.22 (2.0%) TO STA. 159+62.22 (N.C.)



QQ PROPOSED IL 104 TYPICAL SECTION
 STA. 189+80.03 TO STA. 197+75.00
 STA. 198+25.00 TO STA. 206+20.00



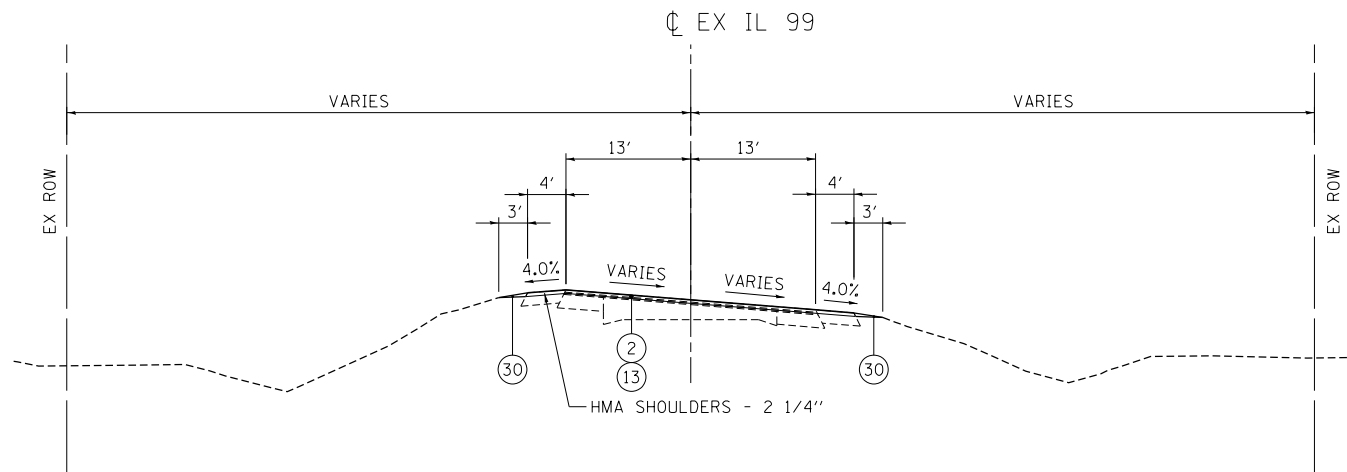
RR PROPOSED IL 104 TYPICAL SECTION
 STA. 197+75.00 TO STA. 198+25.00

PROPOSED LEGEND

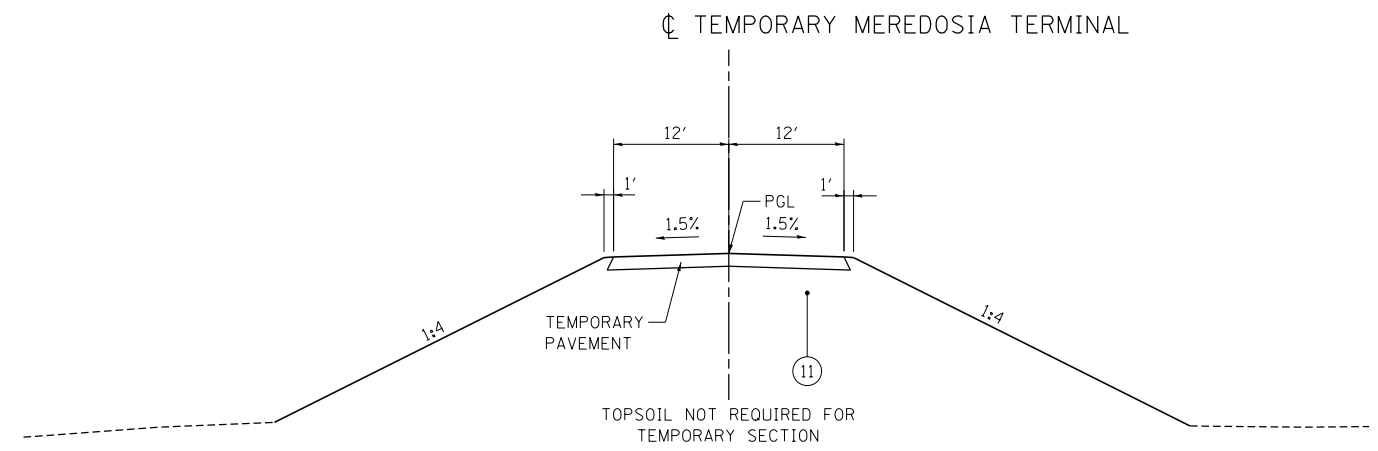
- | | | | | |
|--|--|--|---|---|
| ① SUBBASE GRANULAR MATERIAL, TYPE A 8" | ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH | ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4" | ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL | ⑳ HOT-MIX ASPHALT SHOULDERS - 3 3/4" |
| ② HMA SC "C" N70 - 1 1/2" | ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4" | ㉑ SUBBASE GRANULAR MATERIAL, TYPE C | ㉒ HOT-MIX ASPHALT BASE COURSE, 10" |
| ③ HOT-MIX ASPHALT SHOULDERS, 8" | ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 | ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2" | ㉓ PORTLAND CEMENT CONCRETE PAVEMENT 10" | ㉔ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9" |
| ④ AGGREGATE SHOULDER, TYPE B 8" | ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS) | ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS | ㉕ PAVEMENT MARKINGS | ㉖ HMA SC "C" N50 - 1.5" |
| ⑤ CONCRETE MEDIAN SURFACE, 4 INCH | ⑪ EMBANKMENT | ⑰ COMB CC&G TB9.12 MOD | ㉗ HOT-MIX ASPHALT SHOULDERS - 4" | ㉘ STABILIZED SUBBASE 4" |
| ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4" | ⑫ TOPSOIL FURNISH AND PLACE, 4" | ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL | ㉙ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED) | ㉚ AGGREGATE WEDGE SHOULDER, TYPE B |

\D672B58-BORDER01.DGN, \D672B58-LEGEND.DGN, \D672B58-XSCT01.DGN
 8-05-2014, 19:27:25
 EXP U.S. SERVICES INC. CHICAGO, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

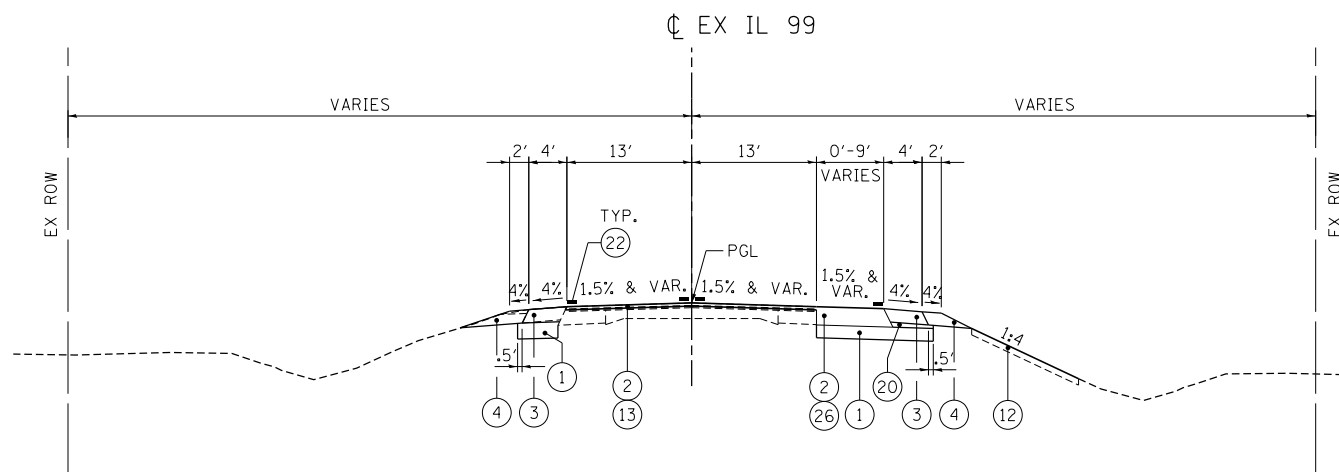
FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	TYPICAL SECTIONS 9 PROPOSED IL 104			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FILEL		DRAWN - MDN	REVISED -		745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	72			
exp U.S. Services Inc. Chicago, IL	PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -		* 123B-2, 124RS-8		CONTRACT NO. 72B58					
	PLOT DATE = *DATE*	DATE - 8/5/2014	REVISED -		SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT



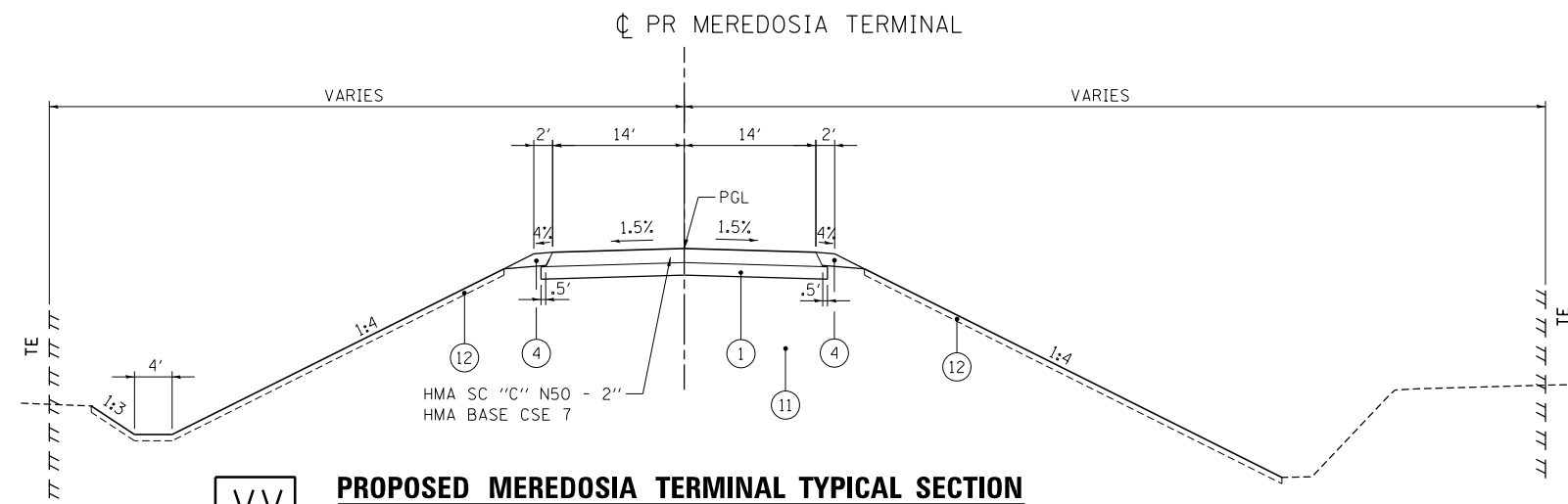
SS **PROPOSED IL 99 TYPICAL SECTION**
STA. 795+76.36 TO STA. 798+00.00



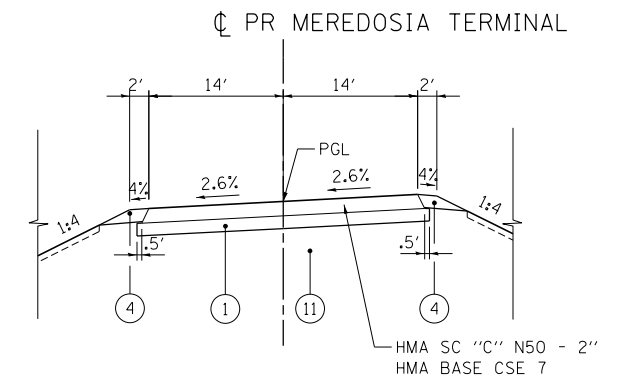
UU **TEMPORARY MEREDOSIA TERMINAL TYPICAL SECTION**
STA. 80+00.00 TO STA. 87+53.42



TT **PROPOSED IL 99 TYPICAL SECTION**
STA. 798+00.00 TO STA. 799+77.03



VV **PROPOSED MEREDOSIA TERMINAL TYPICAL SECTION**
STA. 6+75.00 TO STA. 6+85.53
STA. 9+65.35 TO STA. 13+50.00



WW **PROPOSED MEREDOSIA TERMINAL TYPICAL SECTION**
STA. 6+86.53 TO STA. 9+65.35
SUPER ELEVATION TRANSITIONS
STA. 6+85.53 (N.C.) TO STA. 7+60.53 (2.6%)
STA. 8+90.35 (2.6%) TO STA. 9+65.35 (N.C.)

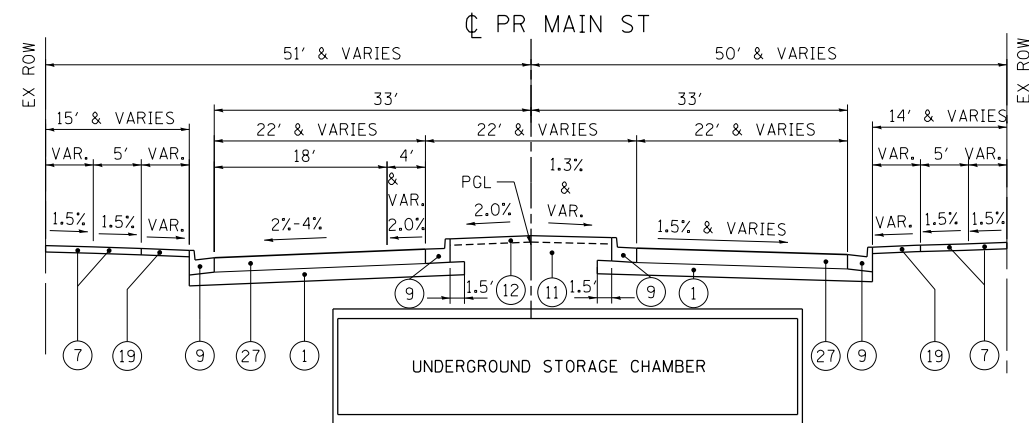
PROPOSED LEGEND

- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
- ② HMA SC "C" N70 - 1 1/2"
- ③ HOT-MIX ASPHALT SHOULDERS, 8"
- ④ AGGREGATE SHOULDER, TYPE B 8"
- ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
- ⑪ EMBANKMENT
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
- ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
- ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- ⑰ COMB CC&G TB9.12 MOD
- ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
- ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
- ㉒ PAVEMENT MARKINGS
- ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
- ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
- ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
- ㉘ HMA SC "C" N50 - 1.5"
- ㉙ STABILIZED SUBBASE 4"
- ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

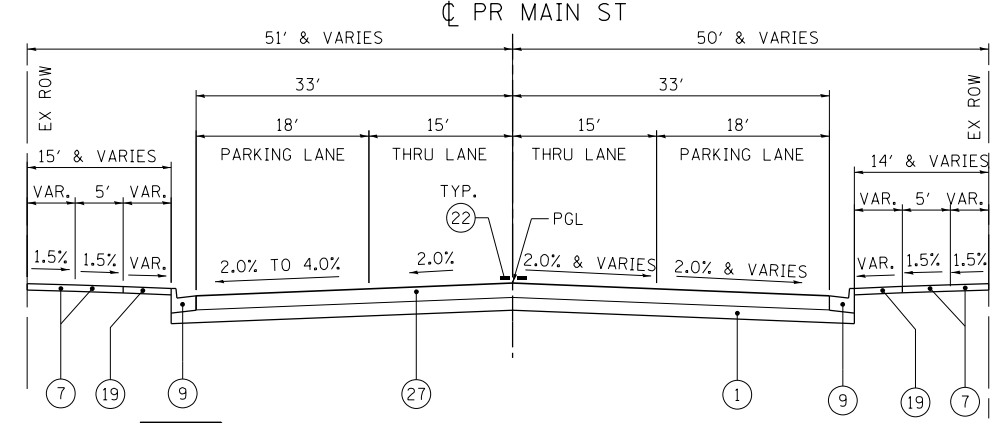
\D672B58-BORDER01.DGN, \D672B58-LEGEND.DGN, \D672B58-XSCT01.DGN
 8-05-2014, 19:27:25
 NEWMANMO \\FS-004\AM\VAUL.T.D - TRANS.07\FRDC\H\02012341-02\CTVIL\CAD\72B58-SHT-TYPICAL206.DGN

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	TYPICAL SECTIONS 10 PROPOSED IL 99 AND PROPOSED MEREDOSIA TERMINAL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
#FILEL#		DRAWN - MDN	REVISED -		SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO STA.	745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	73
exp U.S. Services Inc. Chicago, IL	PLOT SCALE = #SCALE#	CHECKED - MD	REVISED -								* 123B-2, 124RS-8				
BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	PLOT DATE = #DATE#	DATE - 8/5/2014	REVISED -								CONTRACT NO. 72B58				

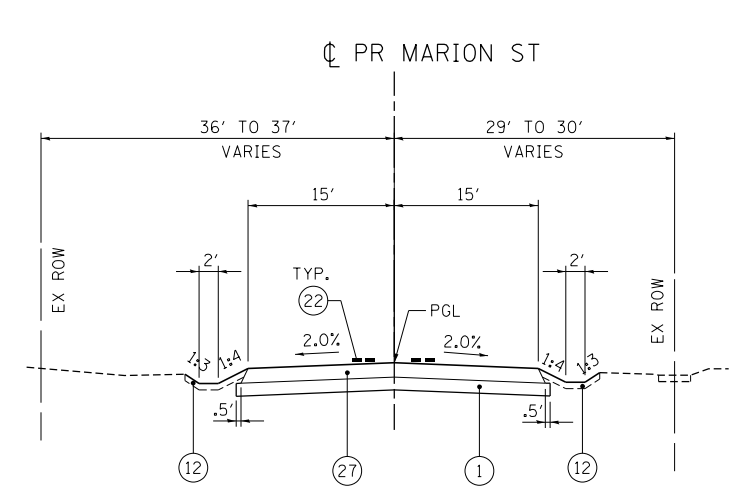
ILLINOIS FED. AID PROJECT



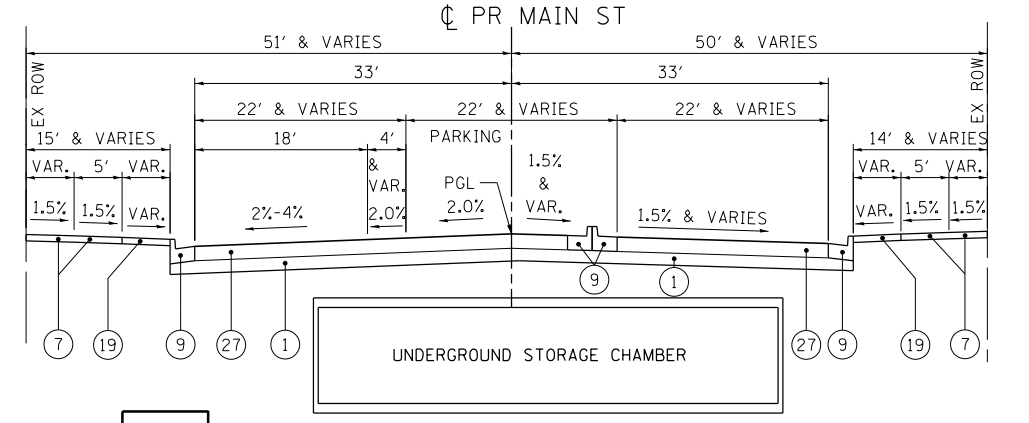
XXA PROPOSED MAIN STREET TYPICAL SECTION
 STA. 488+72.14 TO STA. 491+38.06
 SEE SIDEWALK GRADING DETAIL SHEETS 179 TO 181 FOR MAIN STREET CROSS SLOPE TRANSITIONS



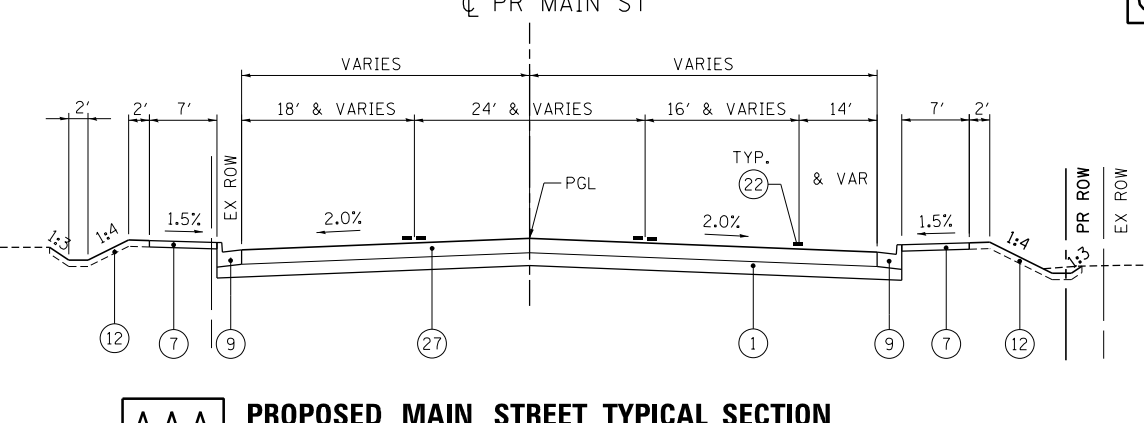
ZZ PROPOSED MAIN STREET TYPICAL SECTION
 STA. 493+40.00 TO STA. 494+64.90
 SEE SIDEWALK GRADING DETAIL SHEETS 179 TO 181 FOR MAIN STREET CROSS SLOPE TRANSITIONS



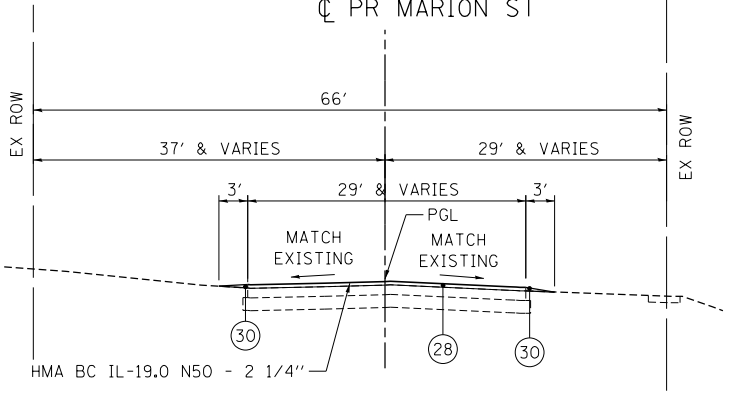
CCC PROPOSED MARION STREET TYPICAL SECTION
 STA. 501+54.32 TO STA. 502+83.98



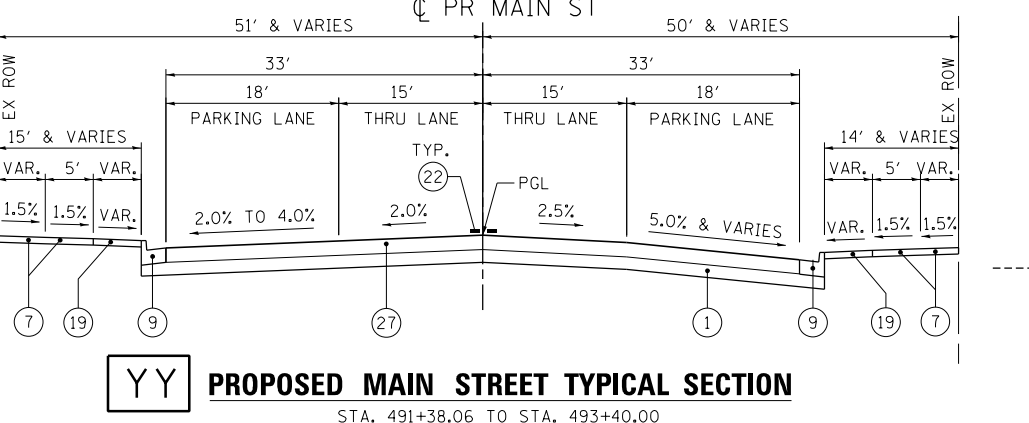
XXB PROPOSED MAIN STREET TYPICAL SECTION
 STA. 489+06.77 TO STA. 489+80.02
 SEE SIDEWALK GRADING DETAIL SHEETS 179 TO 181 FOR MAIN STREET CROSS SLOPE TRANSITIONS



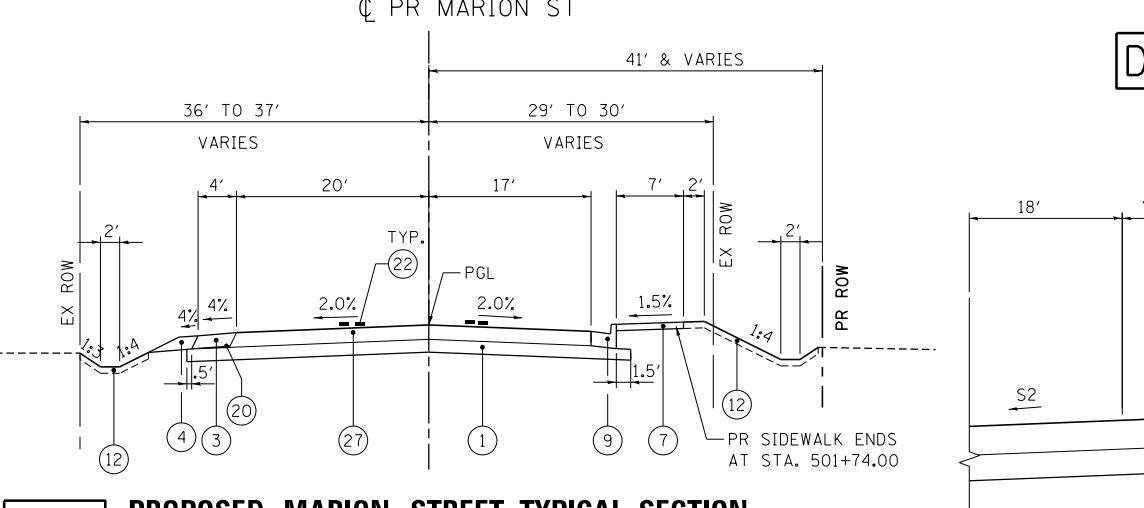
AAA PROPOSED MAIN STREET TYPICAL SECTION
 STA. 494+64.90 TO STA. 500+00.00



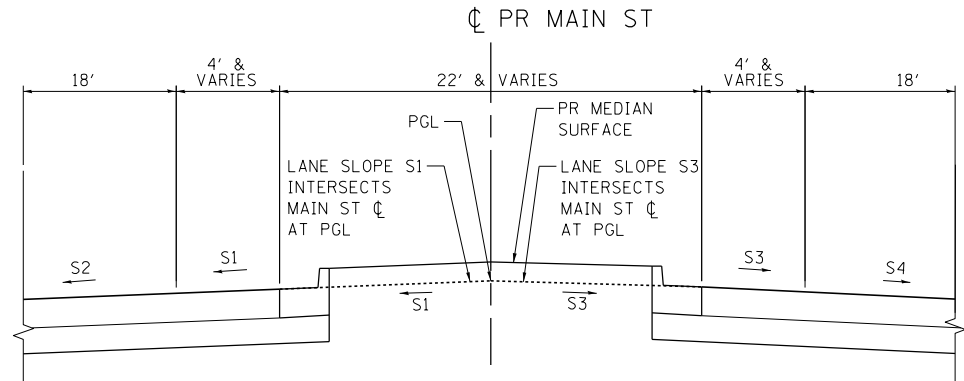
DDD PROPOSED MARION STREET TYPICAL SECTION
 STA. 502+83.98 TO STA. 504+68.01



YY PROPOSED MAIN STREET TYPICAL SECTION
 STA. 491+38.06 TO STA. 493+40.00
 SEE SIDEWALK GRADING DETAIL SHEETS 179 TO 181 FOR MAIN STREET CROSS SLOPE TRANSITIONS



BBB PROPOSED MARION STREET TYPICAL SECTION
 STA. 500+00.00 TO STA. 501+54.32



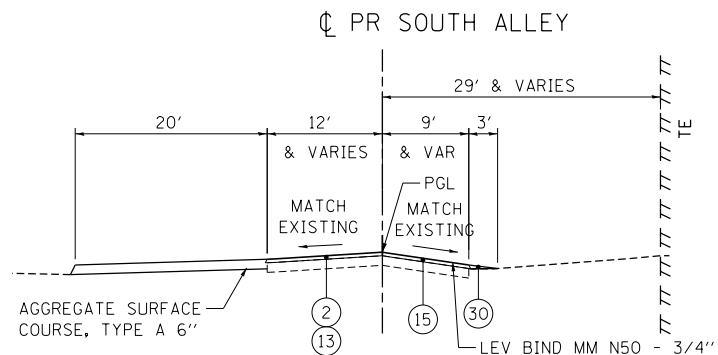
MAIN STREET PGL LOCATION DETAIL

PROPOSED LEGEND

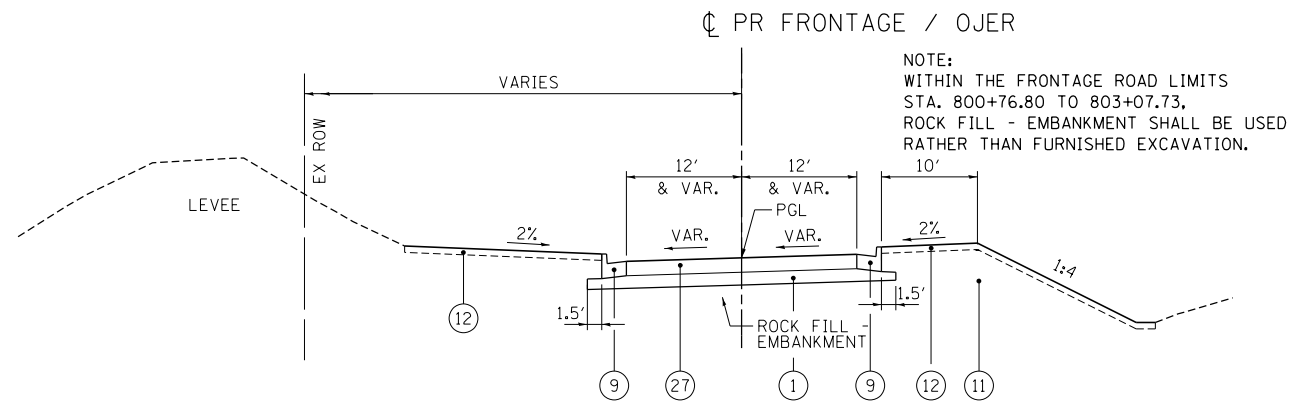
- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
- ② HMA SC "C" N70 - 1 1/2"
- ③ HOT-MIX ASPHALT SHOULDERS, 8"
- ④ AGGREGATE SHOULDER, TYPE B 8"
- ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
- ⑪ EMBANKMENT
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
- ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
- ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- ⑰ COMB CC&G TB9.12 MOD
- ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
- ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
- ㉒ PAVEMENT MARKINGS
- ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
- ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
- ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
- ㉘ HMA SC "C" N50 - 1.5"
- ㉙ STABILIZED SUBBASE 4"
- ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

FILE NAME = ... \D672B58-LEGEND.DGN
 USER NAME = *USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 9/12/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104
 TYPICAL SECTIONS 11
 PROPOSED MAIN STREET AND PROPOSED MARION STREET
 SCALE: N.T.S.
 SHEET OF SHEETS STA. TO STA.
 F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
 745 109RS-6, 123RS-3, * MORGAN/PIKE 782 74
 * 123B-2, 124RS-8 CONTRACT NO. 72B58
 ILLINOIS FED. AID PROJECT

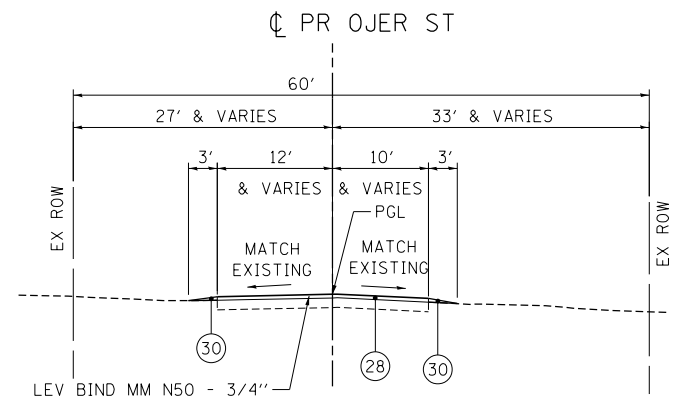
FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104				TYPICAL SECTIONS 11 PROPOSED MAIN STREET AND PROPOSED MARION STREET				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
FILEL		DRAWN - MDN	REVISED -					SCALE: N.T.S.				SHEET	OF	SHEETS	STA.	TO	STA.	745
exp U.S. Services Inc. Chicago, IL BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY				PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -												
				PLOT DATE = *DATE*	DATE - 9/12/2014	REVISED -												



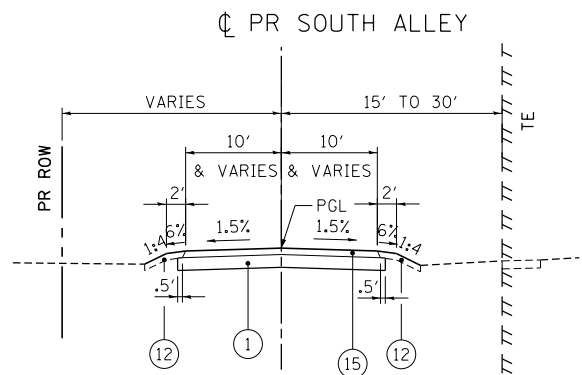
EEE PROPOSED SOUTH ALLEY TYPICAL SECTION
STA. 487+53.77 TO STA. 488+71.98



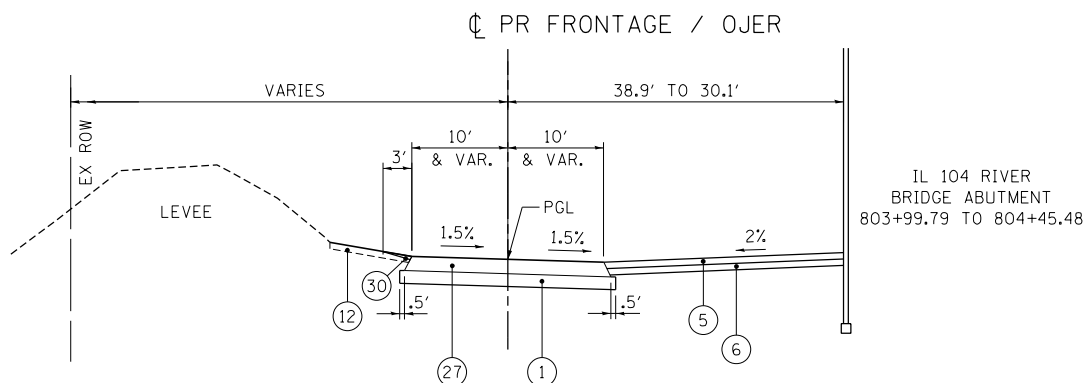
HHH PROPOSED FRONTAGE /OJER TYPICAL SECTION
STA. 800+76.80 TO STA. 803+07.73



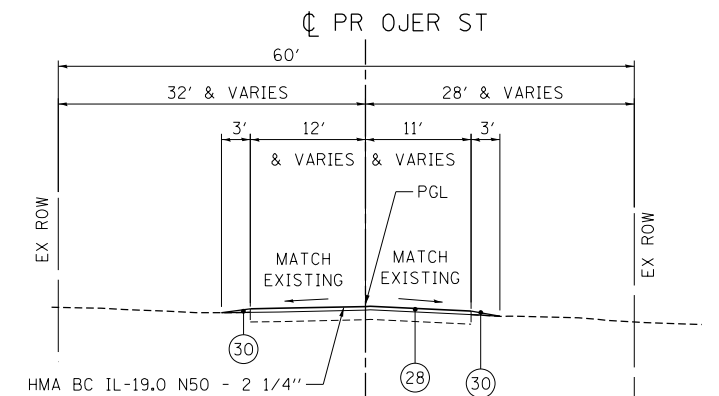
KKK PROPOSED OJER STREET TYPICAL SECTION
STA. 805+50.00 TO STA. 813+12.47



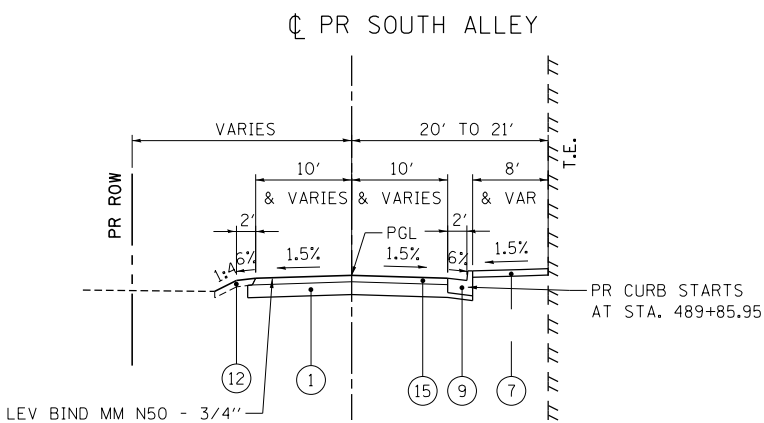
FFF PROPOSED SOUTH ALLEY TYPICAL SECTION
STA. 488+71.98 TO STA. 490+10.93



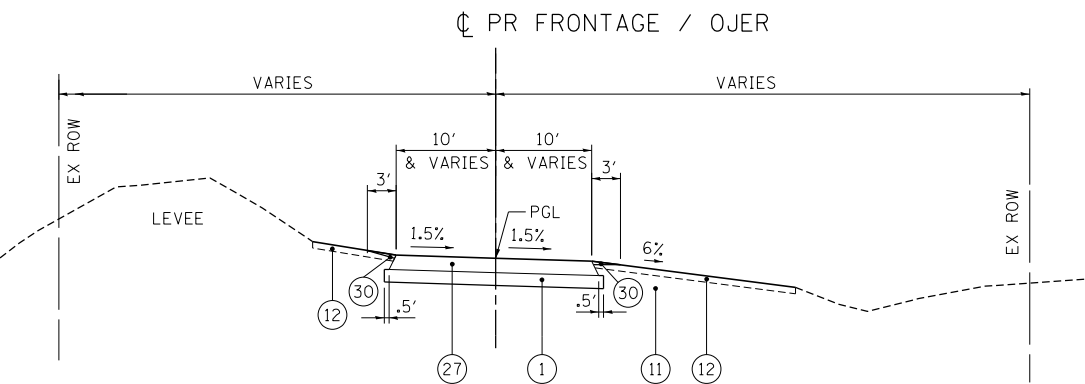
III PROPOSED FRONTAGE /OJER TYPICAL SECTION
STA. 803+07.73 TO STA. 804+51.65



LLL PROPOSED OJER STREET TYPICAL SECTION
STA. 813+12.47 TO STA. 816+42.75



GGG PROPOSED SOUTH ALLEY TYPICAL SECTION
STA. 490+10.93 TO STA. 491+05.24



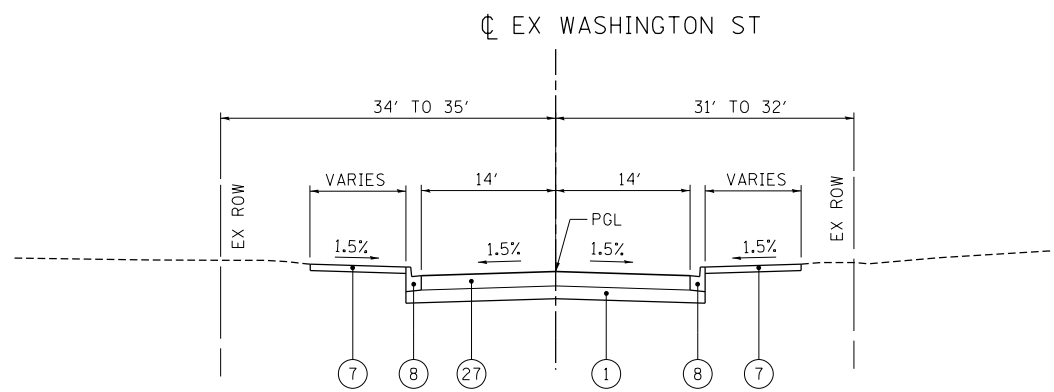
JJJ PROPOSED FRONTAGE /OJER TYPICAL SECTION
STA. 804+51.65 TO STA. 805+50.00

PROPOSED LEGEND

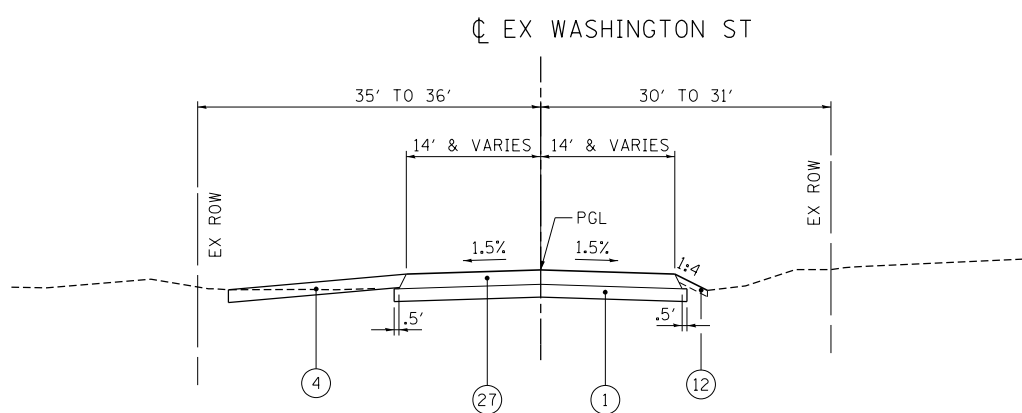
- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
- ② HMA SC "C" N70 - 1 1/2"
- ③ HOT-MIX ASPHALT SHOULDERS, 8"
- ④ AGGREGATE SHOULDER, TYPE B 8"
- ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
- ⑪ EMBANKMENT
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
- ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
- ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- ⑰ COMB CC&G TB9.12 MOD
- ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
- ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
- ㉒ PAVEMENT MARKINGS
- ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
- ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
- ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
- ㉘ HMA SC "C" N50 - 1.5"
- ㉙ STABILIZED SUBBASE 4"
- ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

\N0672B58-B0RD01.DGN, \N0672B58-XSCT01.DGN, \N0672B58-LEGEND1.DGN
 7-30-2014, 14:28:07
 \F5-8044\AM\VALU.LD - TRANS.07\FRDC\H\08012341-02\CTVIL\CAD\72B58-SHEET\0672B58-SHT-TYPICAL208.DGN
 NE\W\NMD

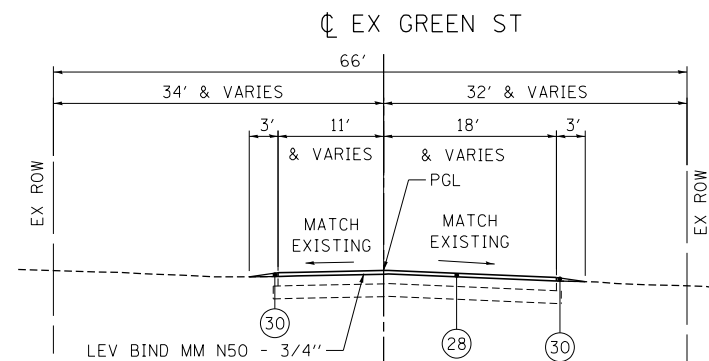
FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	TYPICAL SECTIONS 12 PROPOSED FRONTAGE /OJER AND PROPOSED SOUTH ALLEY			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN - MDN	REVISED -		745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	75			
exp U.S. Services Inc. Chicago, IL	PLOT SCALE = #SCALE#	CHECKED - MD	REVISED -		* 123B-2, 124RS-8 CONTRACT NO. 72B58				ILLINOIS FED. AID PROJECT			
BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	PLOT DATE = #DATE#	DATE - 8/5/2014	REVISED -		SCALE: N.T.S.	SHEET	OF	SHEETS	STA.	TO	STA.	



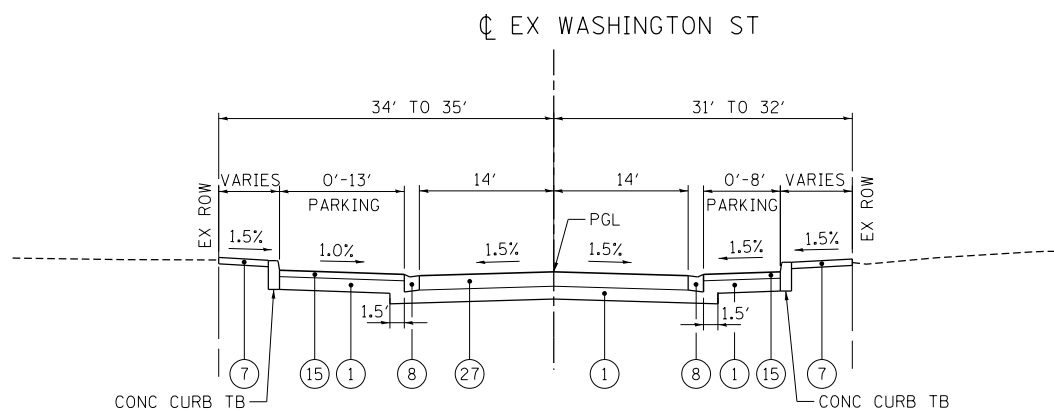
MMM PROPOSED WASHINGTON STREET TYPICAL SECTION
 STA. 662+29.38 TO STA. 663+49.98
 STA. 664+36.39 TO STA. 665+17.45



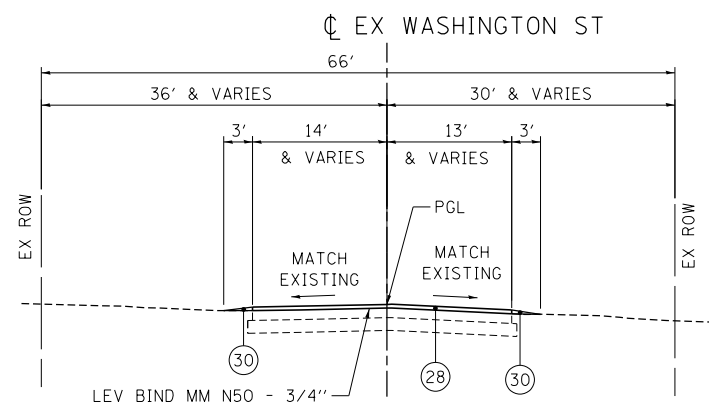
PPP PROPOSED WASHINGTON STREET TYPICAL SECTION
 STA. 665+84.40 TO STA. 667+00.00



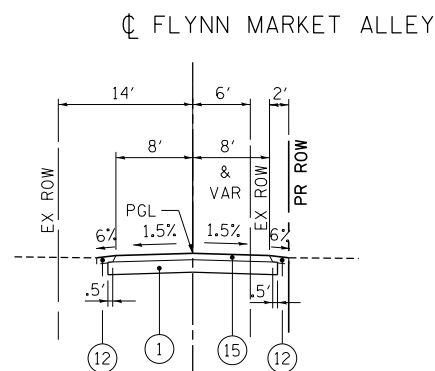
SSS PROPOSED GREEN STREET TYPICAL SECTION
 STA. 686+04.00 TO STA. 688+87.86



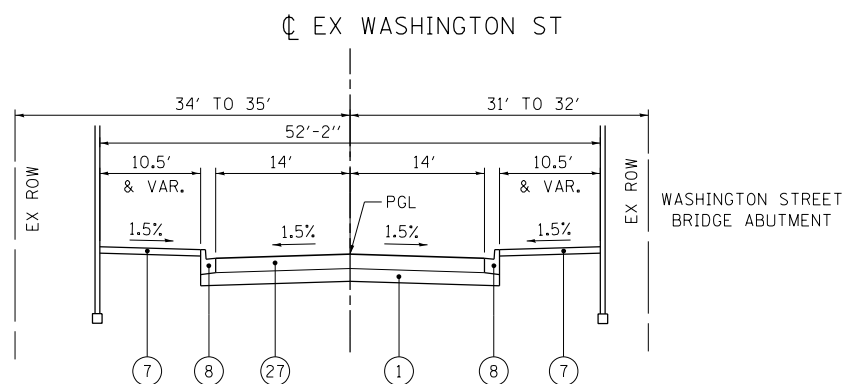
NNN PROPOSED WASHINGTON STREET TYPICAL SECTION
 STA. 663+49.98 TO STA. 664+36.39



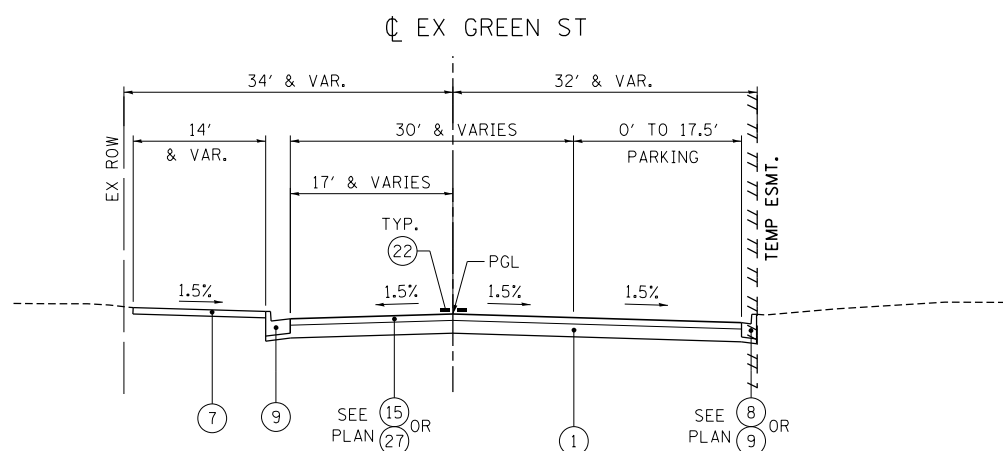
QQQ PROPOSED WASHINGTON STREET TYPICAL SECTION
 STA. 667+00.00 TO STA. 668+95.83



TTT PROPOSED FLYNN MARKET ALLEY TYPICAL SECTION



000 PROPOSED WASHINGTON STREET TYPICAL SECTION
 STA. 665+17.45 TO STA. 665+84.40



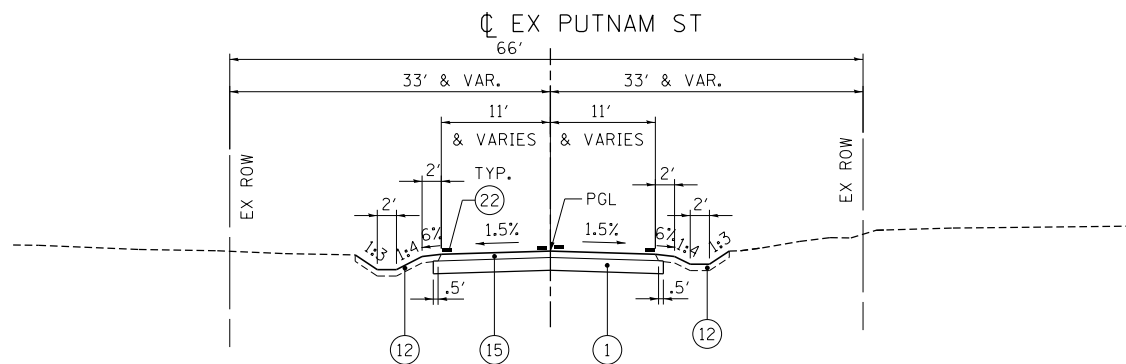
RRR PROPOSED GREEN STREET TYPICAL SECTION
 STA. 681+92.41 TO STA. 684+73.57
 GREEN ST. OMISSION STA. 684+73.57 TO STA. 686+04.00

PROPOSED LEGEND

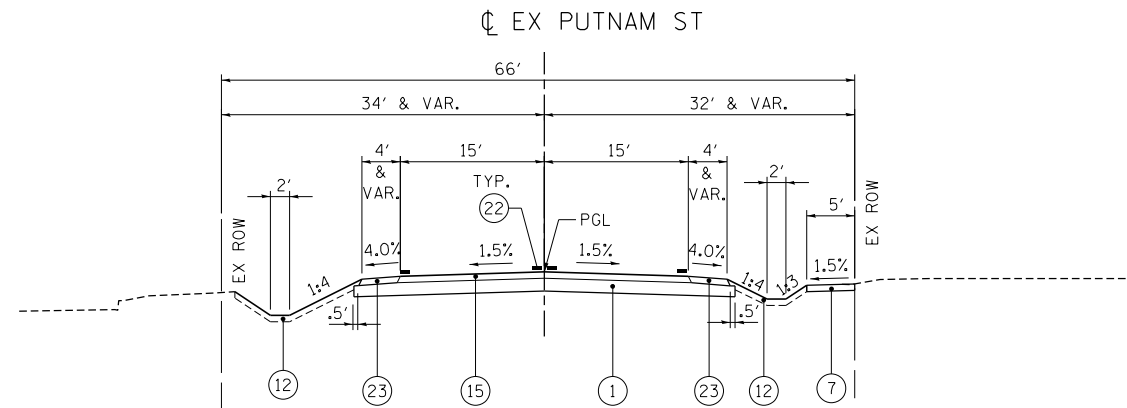
- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
- ② HMA SC "C" N70 - 1 1/2"
- ③ HOT-MIX ASPHALT SHOULDERS, 8"
- ④ AGGREGATE SHOULDER, TYPE B 8"
- ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
- ⑪ EMBANKMENT
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
- ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
- ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- ⑰ COMB CC&G TB9.12 MOD
- ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
- ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
- ㉒ PAVEMENT MARKINGS
- ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
- ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
- ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
- ㉘ HMA SC "C" N50 - 1.5"
- ㉙ STABILIZED SUBBASE 4"
- ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

\N0672858-B0RD001.DGN, \N0672858-XSCT001.DGN, \N0672858-LEGEND01.DGN
 7-30-2014, 14:28:08
 EXP U.S. SERVICES INC. CHICAGO, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

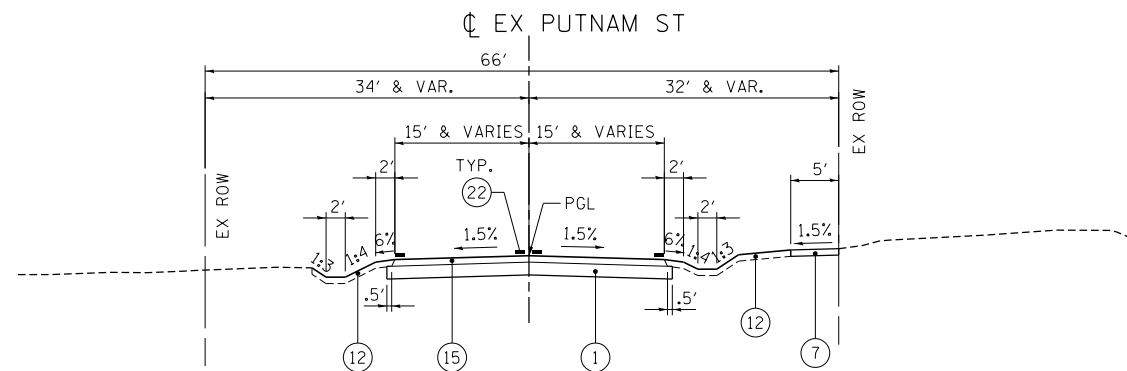
FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	TYPICAL SECTIONS 13 PROPOSED WASHINGTON STREET, PROPOSED GREEN STREET, AND PROPOSED FLYNN MARKET ALLEY	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#	DRAWN - MDN	REVISED -	745			109RS-6, 123RS-3, *	MORGAN/PIKE	782	76	
exp U.S. Services Inc. CHICAGO, IL BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	PLOT SCALE = #SCALE#	CHECKED - MD	REVISED -			* 123B-2, 124RS-8		CONTRACT NO. 72B58		
	PLOT DATE = #DATE#	DATE - 8/5/2014	REVISED -	SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			



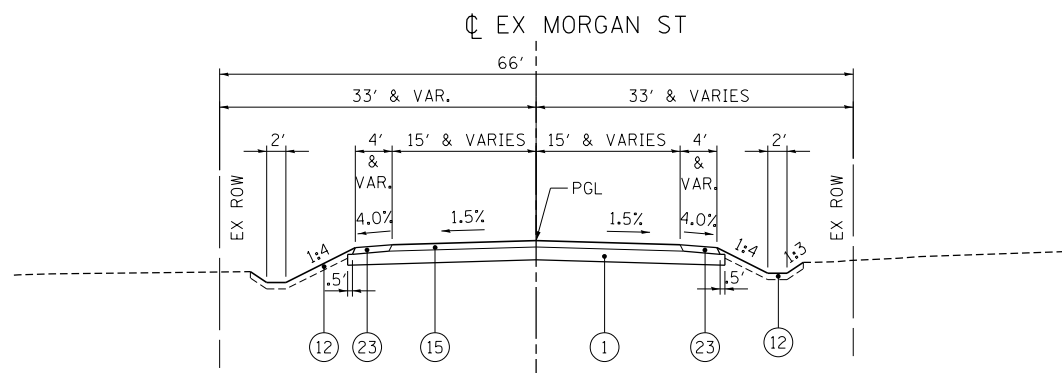
UUU PROPOSED PUTNAM STREET TYPICAL SECTION
STA. 601+45.00 TO STA. 602+30.00



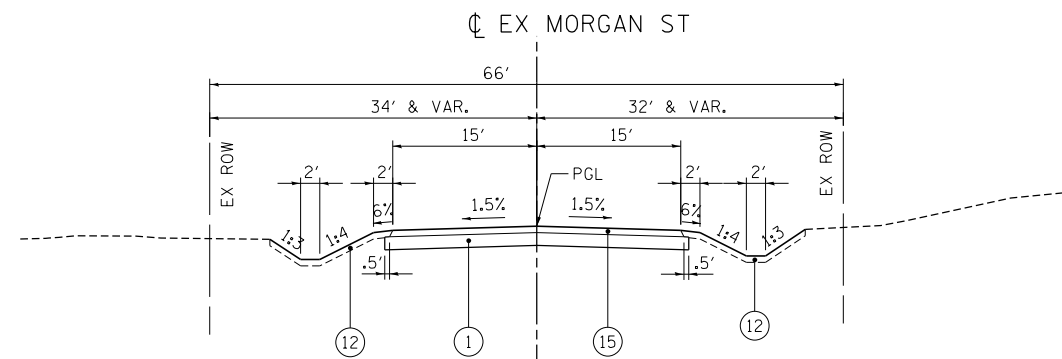
VVV PROPOSED PUTNAM STREET TYPICAL SECTION
STA. 602+30.00 TO STA. 602+78.89
SEE IL 104 TYPICAL SECTION BETWEEN
STA. 602+78.89 TO STA. 604+17.95



WWW PROPOSED PUTNAM STREET TYPICAL SECTION
STA. 604+17.95 TO STA. 605+55.00



XXX PROPOSED MORGAN STREET TYPICAL SECTION
STA. 10+40.30 TO STA. 10+78.36
SEE IL 104 TYPICAL SECTION BETWEEN
STA. 10+00.00 TO STA. 10+40.30



YYY PROPOSED MORGAN STREET TYPICAL SECTION
STA. 10+78.36 TO STA. 11+90.00

PROPOSED LEGEND

- ① SUBBASE GRANULAR MATERIAL, TYPE A 8"
- ② HMA SC "C" N70 - 1 1/2"
- ③ HOT-MIX ASPHALT SHOULDERS, 8"
- ④ AGGREGATE SHOULDER, TYPE B 8"
- ⑤ CONCRETE MEDIAN SURFACE, 4 INCH
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C - 4"
- ⑦ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑩ ANCHORAGE SLAB & BARRIER WALL (SEE STRUCTURAL PLANS FOR DETAILS AND BILL OF MATERIALS)
- ⑪ EMBANKMENT
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ LEVELING BINDER (MACHINE METHOD), N70 - 3/4"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"
- ⑮ HMA SC "C" N50 - 1 1/2", HMA BC IL-19.0 N50 - 2 1/2"
- ⑯ STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
- ⑰ COMB CC&G TB9.12 MOD
- ⑱ MECHANICALLY STABILIZED EARTH RETAINING WALL
- ⑲ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL
- ⑳ SUBBASE GRANULAR MATERIAL, TYPE C
- ㉑ PORTLAND CEMENT CONCRETE PAVEMENT 10"
- ㉒ PAVEMENT MARKINGS
- ㉓ HOT-MIX ASPHALT SHOULDERS - 4"
- ㉔ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ㉕ HOT-MIX ASPHALT SHOULDERS - 3 3/4"
- ㉖ HOT-MIX ASPHALT BASE COURSE, 10"
- ㉗ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
- ㉘ HMA SC "C" N50 - 1.5"
- ㉙ STABILIZED SUBBASE 4"
- ㉚ AGGREGATE WEDGE SHOULDER, TYPE B

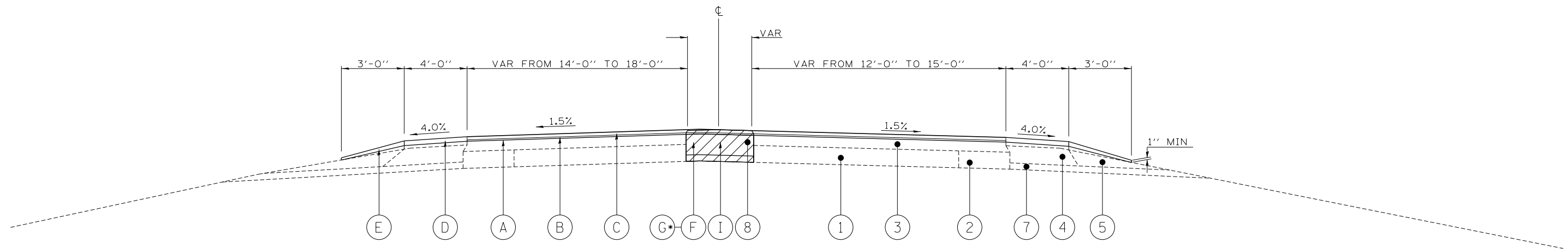
FILE NAME = USER NAME = #USER* DESIGNED - JB REVISED -
 #FILEL# DRAWN - MDN REVISED -
 exp U.S. Services Inc. PLOT SCALE = #SCALE# CHECKED - MD REVISED -
 Chicago, IL BUILDINGS-EARTH & ENVIRONMENT-ENERGY PLOT DATE = #DATE# DATE - 8/5/2014 REVISED -
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

TYPICAL SECTIONS 14
PROPOSED PUTNAM STREET AND PROPOSED MORGAN STREET

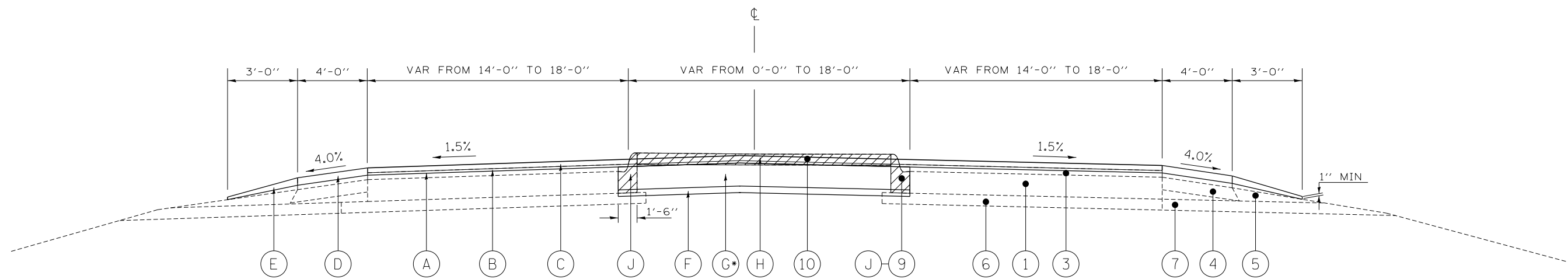
SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, * * 123B-2, 124RS-8	MORGAN/PIKE	782	77
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72B58	



TYPICAL 1

STA 230+80.00 TO STA 232+27.00 (IL 104)



TYPICAL 2

STA. 153+63.00 TO 168+40.90 (US 67)

STA. 232+27.00 TO 236+95.00 (IL 104)

NOTE:

* PCC BASE COURSE, 10" TO BE USED WHEN THE WIDTH OF THE PROPOSED BASE IS LESS THAN OR EQUAL TO 4'

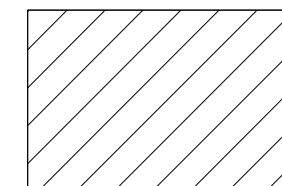
EXISTING LEDGEND

- ① EX PCC PAVEMENT 8" WITH REINFORCEMENT
- ② EX PCC BASE COURSE WIDENING 8"
- ③ EX HMA SURFACE
- ④ EX HMA SHOULDERS 8"
- ⑤ EX AGGREGATE SHOULDERS
- ⑥ EX STABILIZED SUB BASE
- ⑦ EX SUBBASE GRANULAR MATERIAL
- ⑧ EX CORRUGATED PC CONCRETE MEDIAN
- ⑨ EX COMB. CONCRETE CURB AND GUTTER TY M-6.06
- ⑩ EX 4" PCC MEDIAN SURFACE

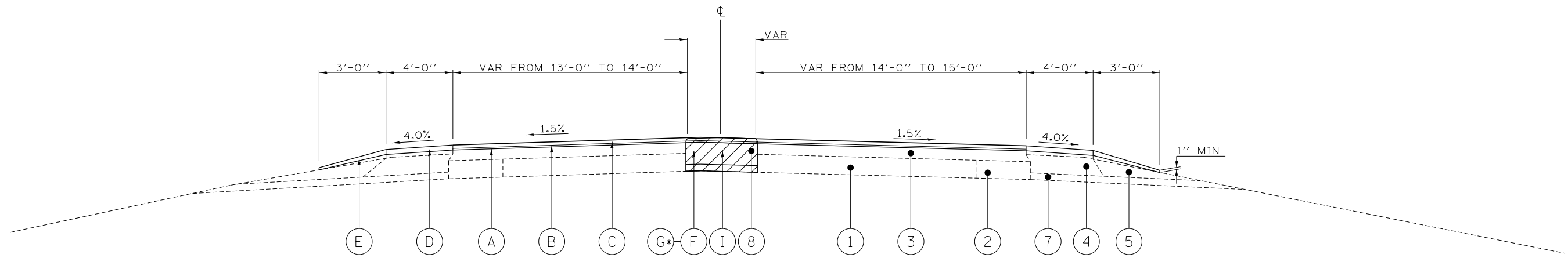
PROPOSED LEDGEND

- Ⓐ PR HMA SURFACE REMOVAL, VARIABLE DEPTH
- Ⓑ PR LEVELING BINDER (MACHINE METHOD), N70, (3/4")
- Ⓒ PR HMA SURFACE COURSE, MIX "C", N70, (1 1/2")
- Ⓓ PR HMA SHOULDER (2 1/4")
- Ⓔ PR AGGREGATE WEDGE SHOULDER, TYPE B
- Ⓕ PR SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- Ⓖ PR HMA BASE COURSE, 10" / PR PCC BASE COURSE 10"
- Ⓗ PR MEDIAN SURFACE REMOVAL
- Ⓘ PR MEDIAN REMOVAL
- Ⓝ PR COMBINATION CURB AND GUTTER REMOVAL

TO BE REMOVED

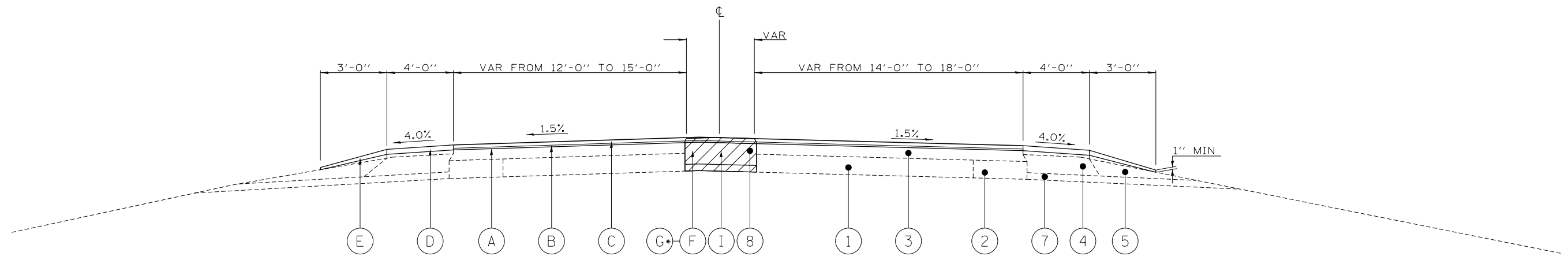


FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#		DRAWN -	REVISED -					745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	78
#MODELNAME#	PLOT SCALE = #SCALE#	CHECKED -	REVISED -		SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.			* 123B-2, 124RS-8		CONTRACT NO. 72B58		
	PLOT DATE = 7-03-2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



TYPICAL 3

STA 152+52.00 TO STA 153+63.00 (US 67)



TYPICAL 6

STA 168+40.90 TO STA 169+92.80 (US 67)

NOTE:

* PCC BASE COURSE, 10" TO BE USED WHEN THE WIDTH OF THE PROPOSED BASE IS LESS THAN OR EQUAL TO 4'

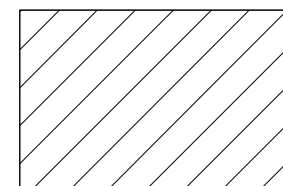
EXISTING LEDGEND

- ① EX PCC PAVEMENT 8" WITH REINFORCEMENT
- ② EX PCC BASE COURSE WIDENING 8"
- ③ EX HMA SURFACE
- ④ EX HMA SHOULDERS 8"
- ⑤ EX AGGREGATE SHOULDERS
- ⑥ EX STABILIZED SUB BASE
- ⑦ EX SUBBASE GRANULAR MATERIAL
- ⑧ EX CORRUGATED PC CONCRETE MEDIAN
- ⑨ EX COMB. CONCRETE CURB AND GUTTER TY M-6.06
- ⑩ EX 4" PCC MEDIAN SURFACE

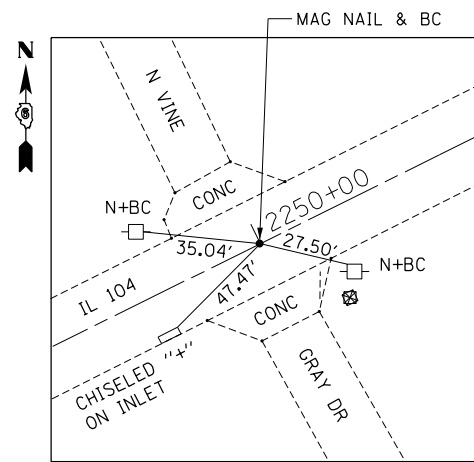
PROPOSED LEDGEND

- Ⓐ PR HMA SURFACE REMOVAL, VARIABLE DEPTH
- Ⓑ PR LEVELING BINDER (MACHINE METHOD), N70, (3/4")
- Ⓒ PR HMA SURFACE COURSE, MIX "C", N70, (1 1/2")
- Ⓓ PR HMA SHOULDER (2 1/4")
- Ⓔ PR AGGREGATE WEDGE SHOULDER, TYPE B
- Ⓕ PR SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- Ⓖ PR HMA BASE COURSE, 10" / PCC BASE COURSE, 10"
- Ⓗ PR MEDIAN SURFACE REMOVAL
- Ⓘ PR MEDIAN REMOVAL
- Ⓝ PR COMBINATION CURB AND GUTTER REMOVAL

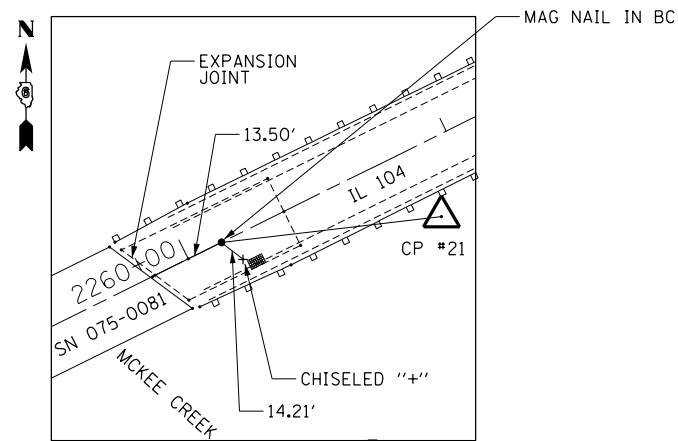
TO BE REMOVED



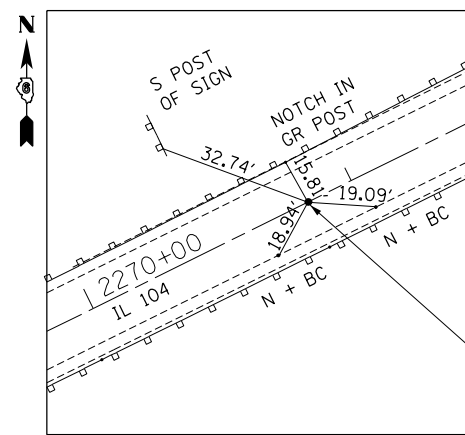
FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#	DRAWN -	REVISED -	745					109RS-6, 123RS-3, *	MORGAN/PIKE	782	79	
#MODELNAME#	PLOT SCALE = #SCALE#	CHECKED -	REVISED -		• 123B-2, 124RS-8			CONTRACT NO. 72B58				
	PLOT DATE = 7-03-2014	DATE -	REVISED -		SCALE: N.T.S.	SHEET 2	OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



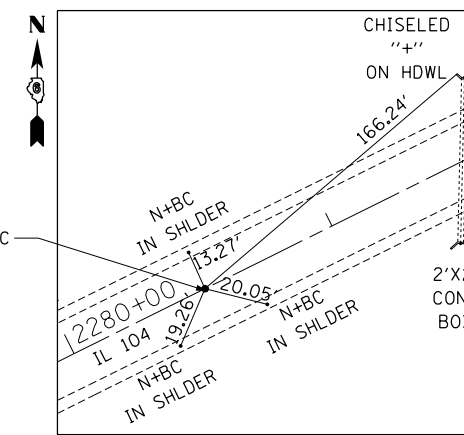
P.O.T. STA 2250+00.00
MAG NAIL IN B.C.



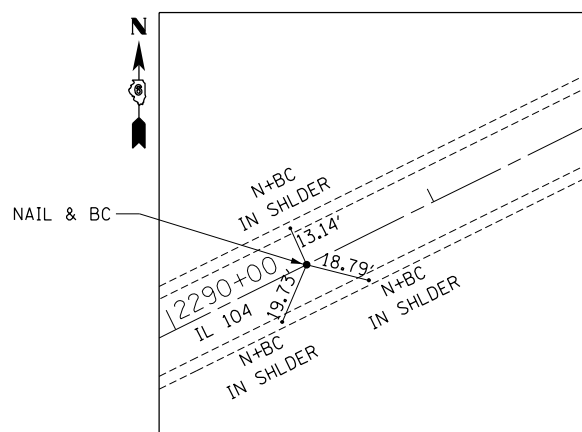
P.O.T. STA 2260+00.00
MAG NAIL IN B.C.



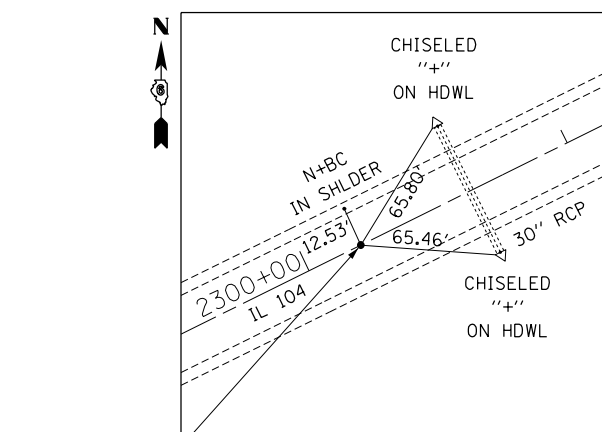
P.O.T. STA 2270+00.00
NAIL IN B.C.



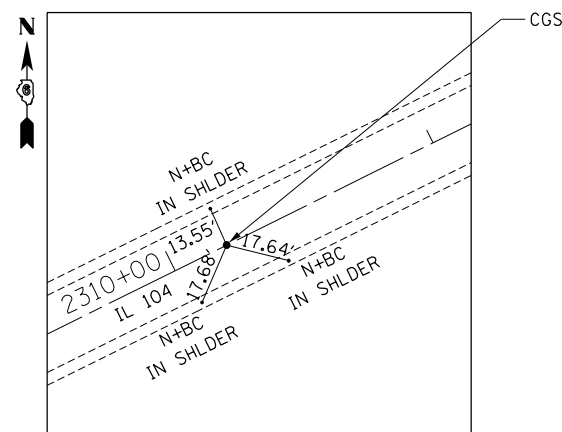
P.O.T. STA 2280+00.00
NAIL IN B.C.



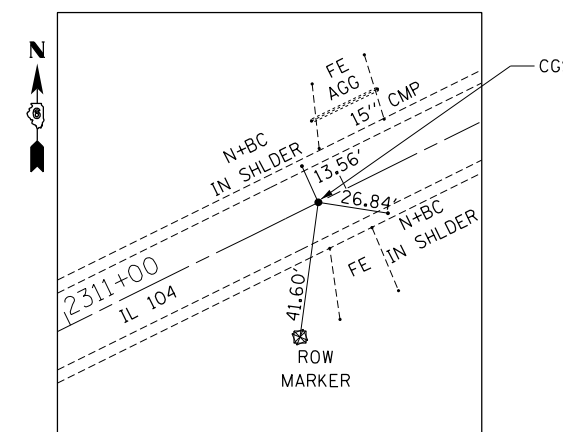
P.O.T. STA 2290+00.00
NAIL IN B.C.



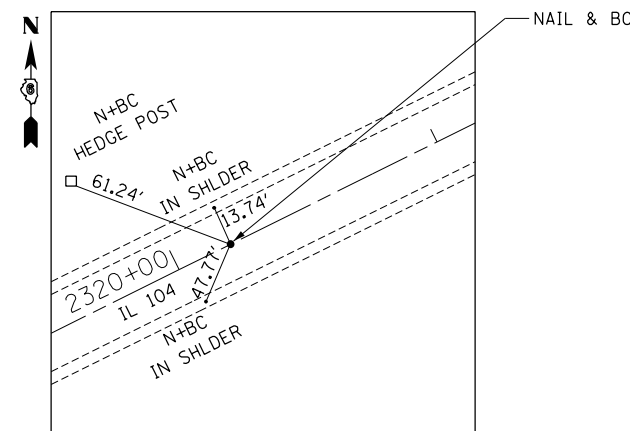
P.O.T. STA 2300+00.00
NAIL IN B.C.



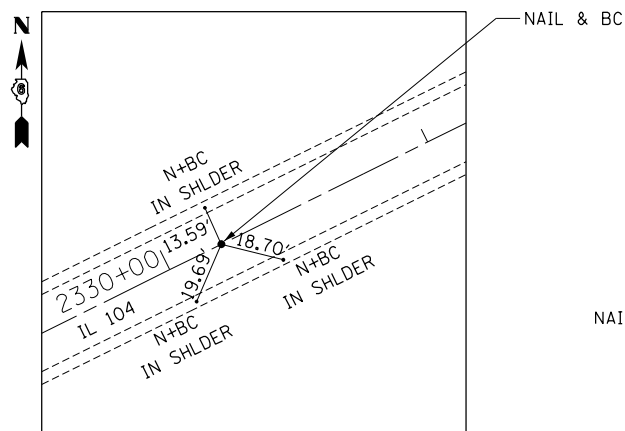
P.O.T. STA 2310+00.00
COTTON GIN SPINDLE



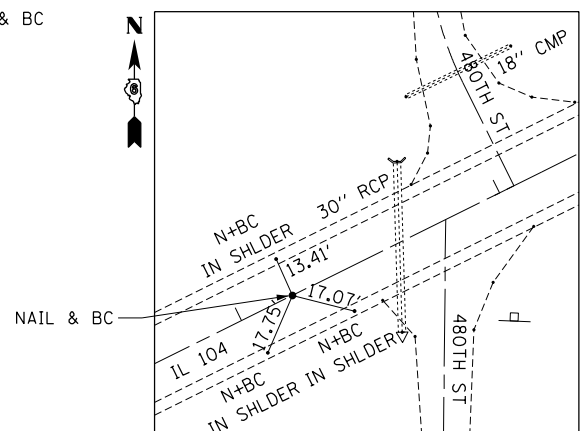
P.O.T. STA EQ 2311+83.375 BK
= 2311+76.578 AH
COTTON GIN SPINDLE



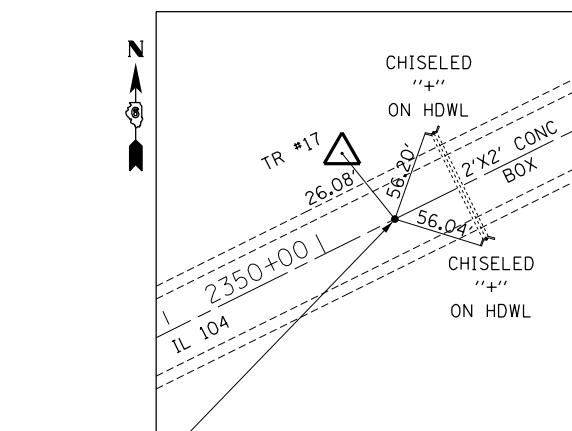
P.O.T. STA 2320+00.00
NAIL IN B.C.



P.O.T. STA 2330+00.00
NAIL IN B.C.



P.O.T. STA 2340+00.00
NAIL IN B.C.



P.O.T. STA 2350+00.00
NAIL IN B.C.

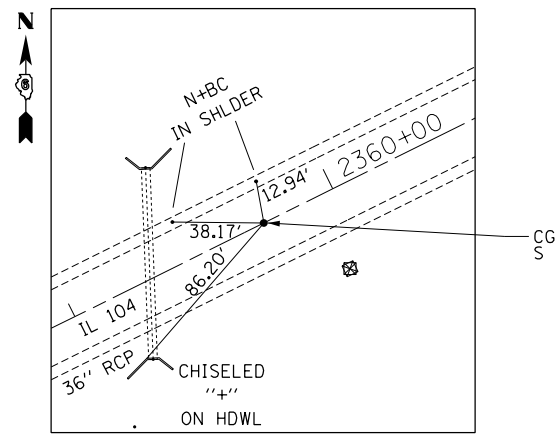
FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -
#FILE#		DRAWN -	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -
	PLOT DATE = #DATE#	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

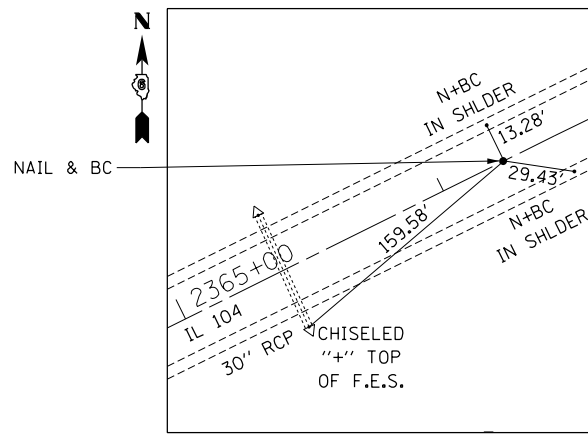
CROSS TIES

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

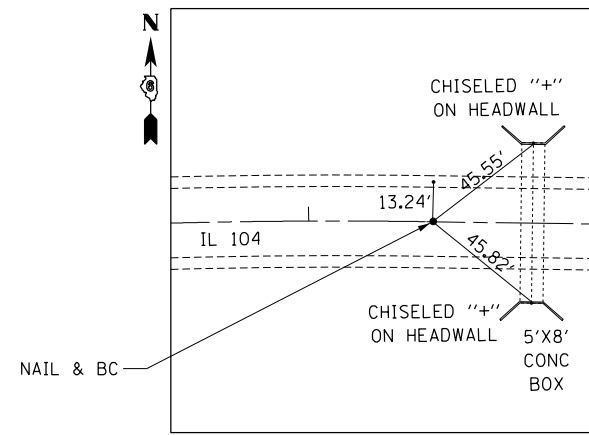
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	**	*	782	80
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72B58	



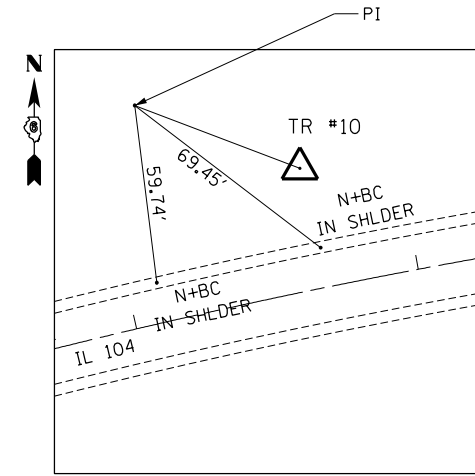
P.O.T. STA 2360+00.00
COTTON GIN SPINDLE



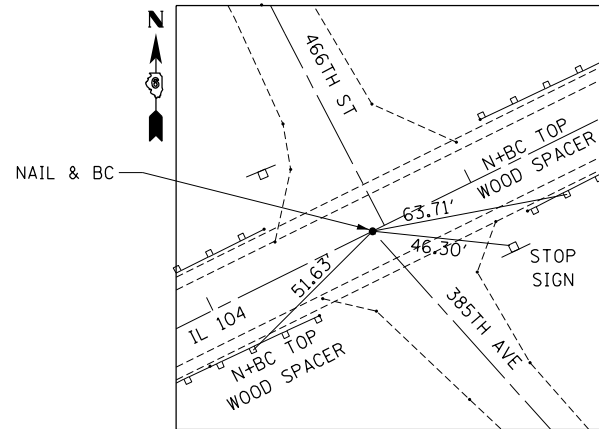
P.C. STA 2366+95.24
NAIL IN B.C.



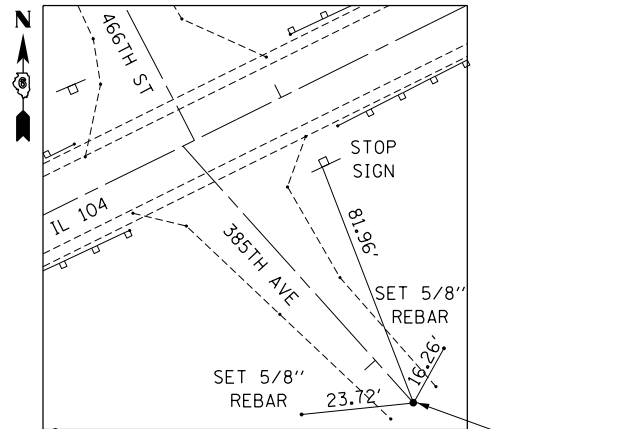
P.T. STA 2377+40.92
NAIL IN B.C.



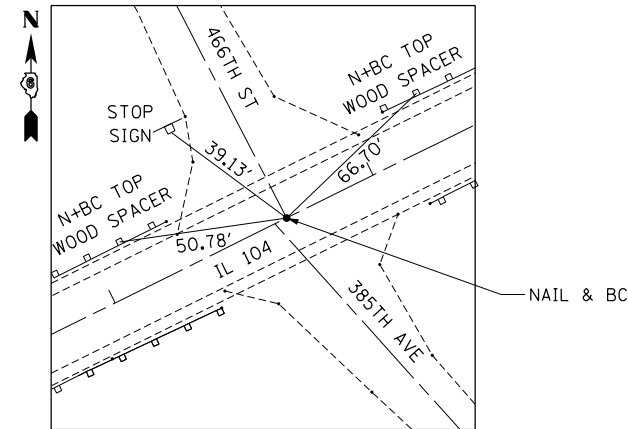
P.I. STA 2373+00.00
SET 5/8\"/>



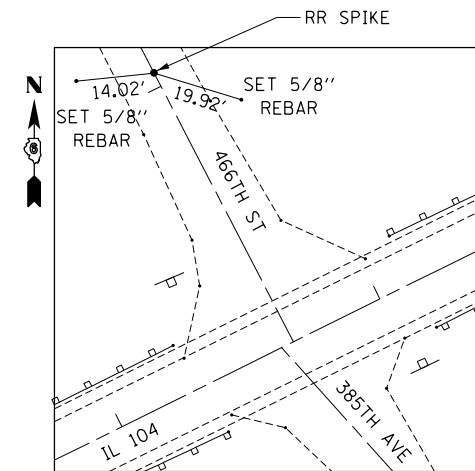
385TH AVE ϕ & ϕ INT
NAIL IN B.C.



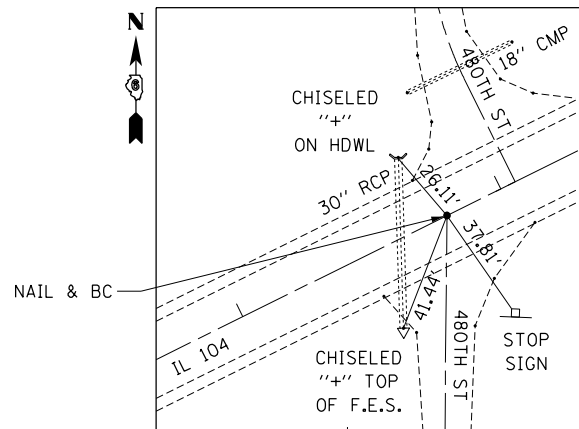
385TH ST P.O.T.
SET RR SPIKE



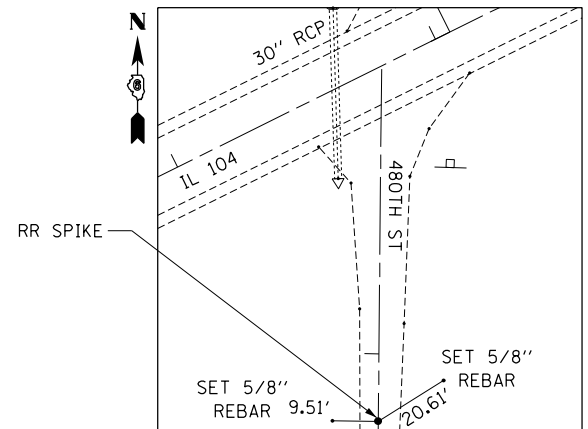
466TH ST ϕ & ϕ INT
NAIL IN B.C.



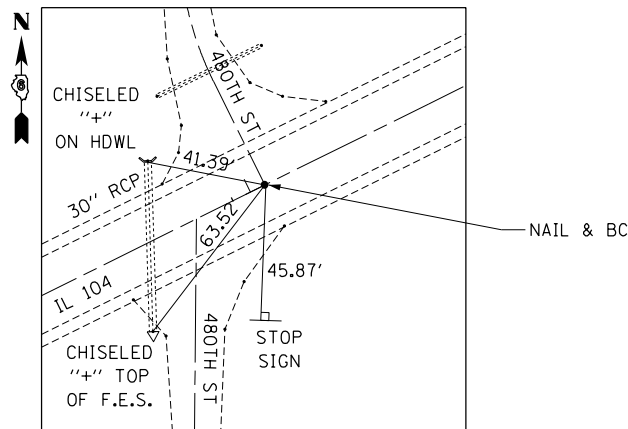
466TH ST P.O.T.
SET RR SPIKE



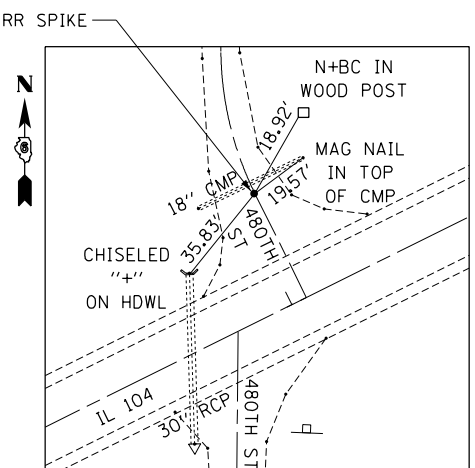
480TH ST ϕ & ϕ INT
NAIL & BC



480TH ST P.O.T.
SET RR SPIKE



480TH ST ϕ & ϕ INT
NAIL IN B.C.



480TH ST P.C. CURVE
SET RR SPIKE

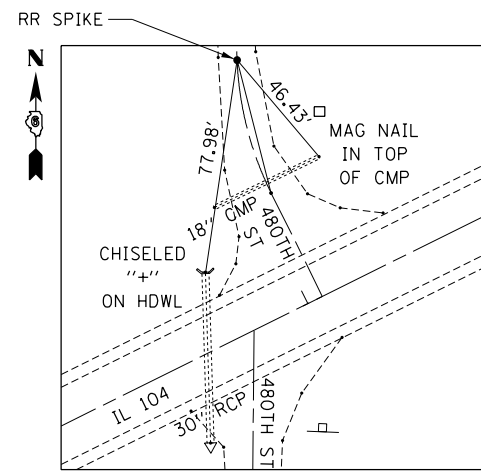
FILE NAME = *FILE*	USER NAME = *USER*	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

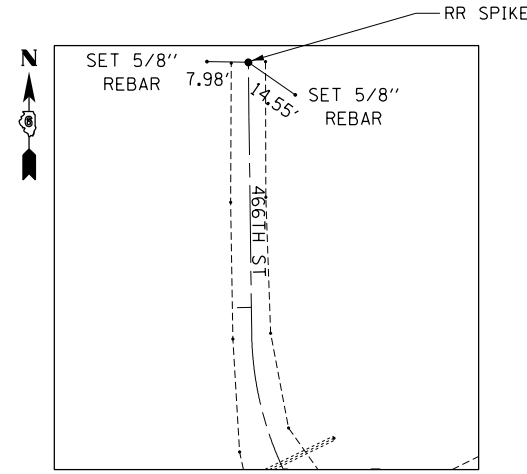
CROSS TIES

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

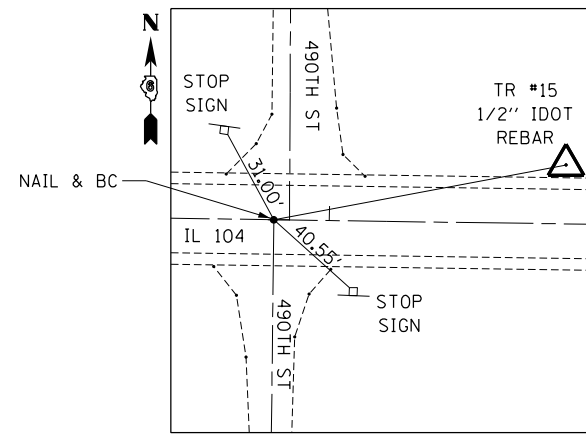
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	**	*	782	81
CONTRACT NO. 72B58			ILLINOIS FED. AID PROJECT	



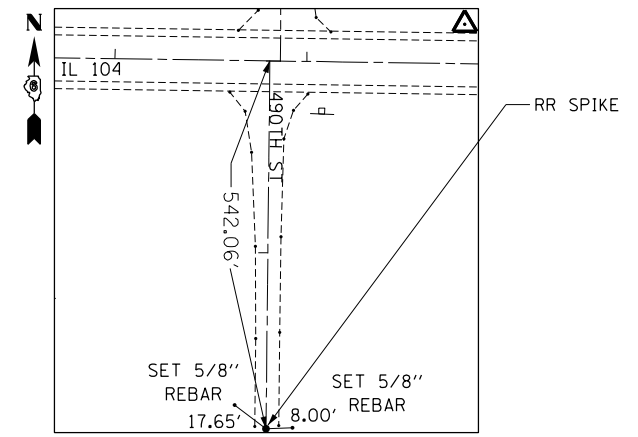
480TH ST P.T. NORTH
SET RR SPIKE



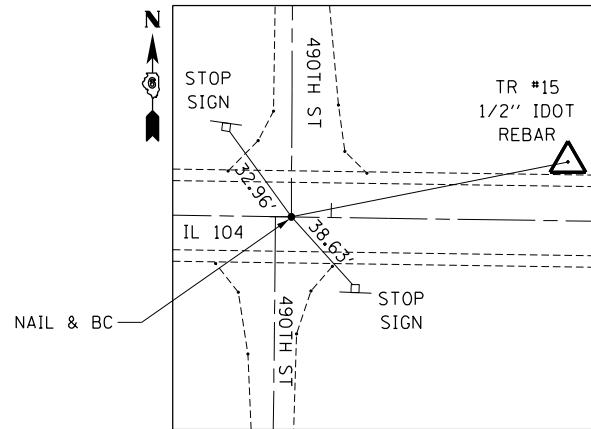
480TH ST NORTH P.O.T.
SET RR SPIKE



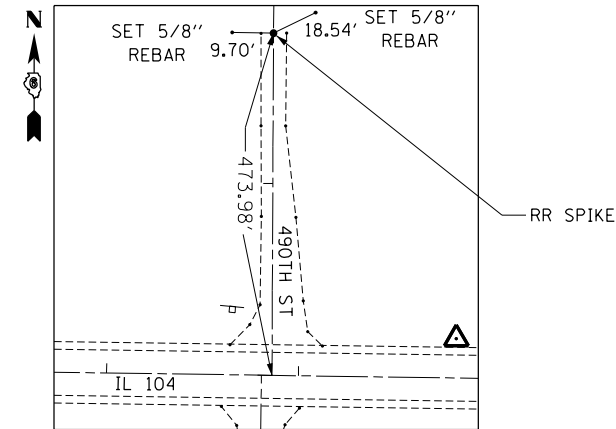
490TH ST & 490TH ST INT SOUTH
NAIL IN B.C.



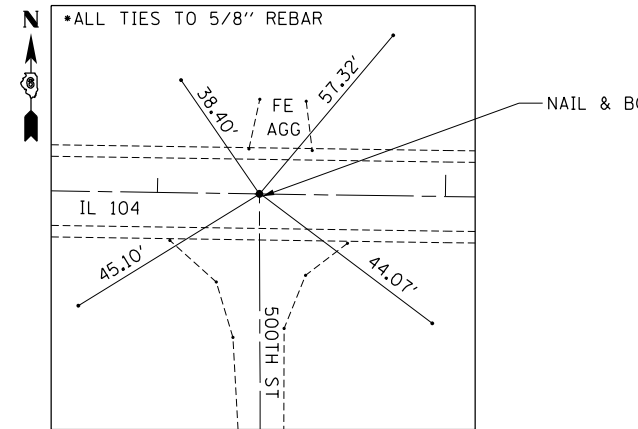
490TH ST SOUTH P.O.T. - 4+57.94
SET RR SPIKE



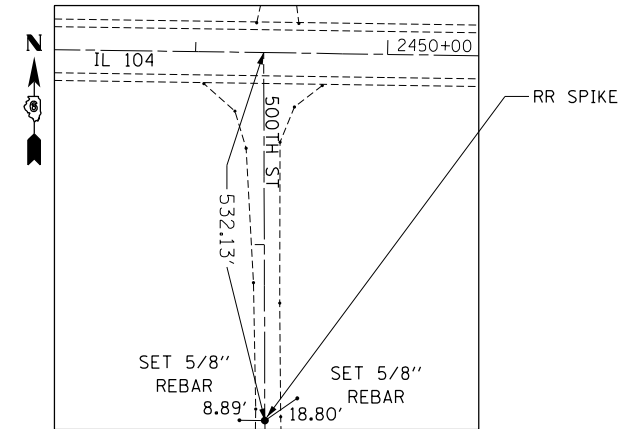
490TH ST & 490TH ST INT NORTH
NAIL IN B.C.



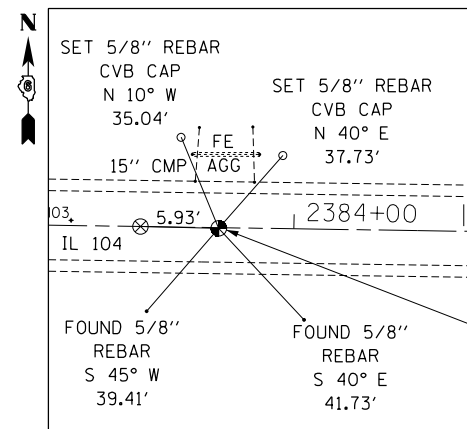
490TH ST NORTH P.O.T. - 14+73.98
SET RR SPIKE



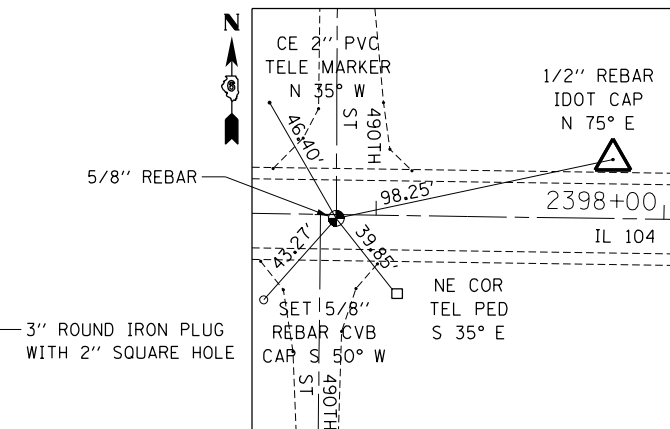
500TH ST & 500TH ST INT
NAIL IN B.C.



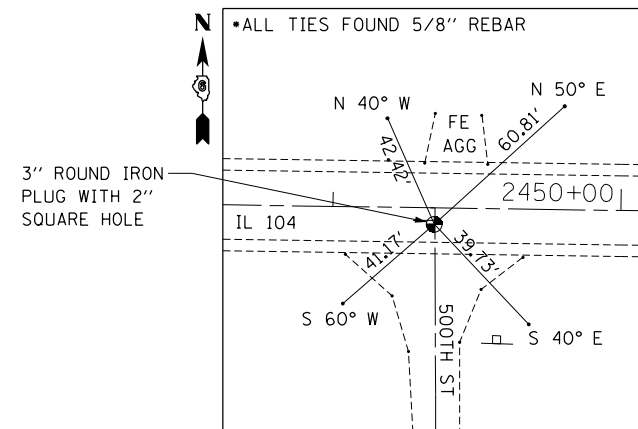
500TH ST P.O.T. - 4+67.87
SET RR SPIKE



SW COR SE 1/4, NE 1/4 SEC 3
5/8" REBAR



E 1/4 COR SEC 3
SET 5/8" REBAR S 50° W



W 1/4 COR SEC 1
3" ROUND IRON PLUG W 2" SQ HOLE

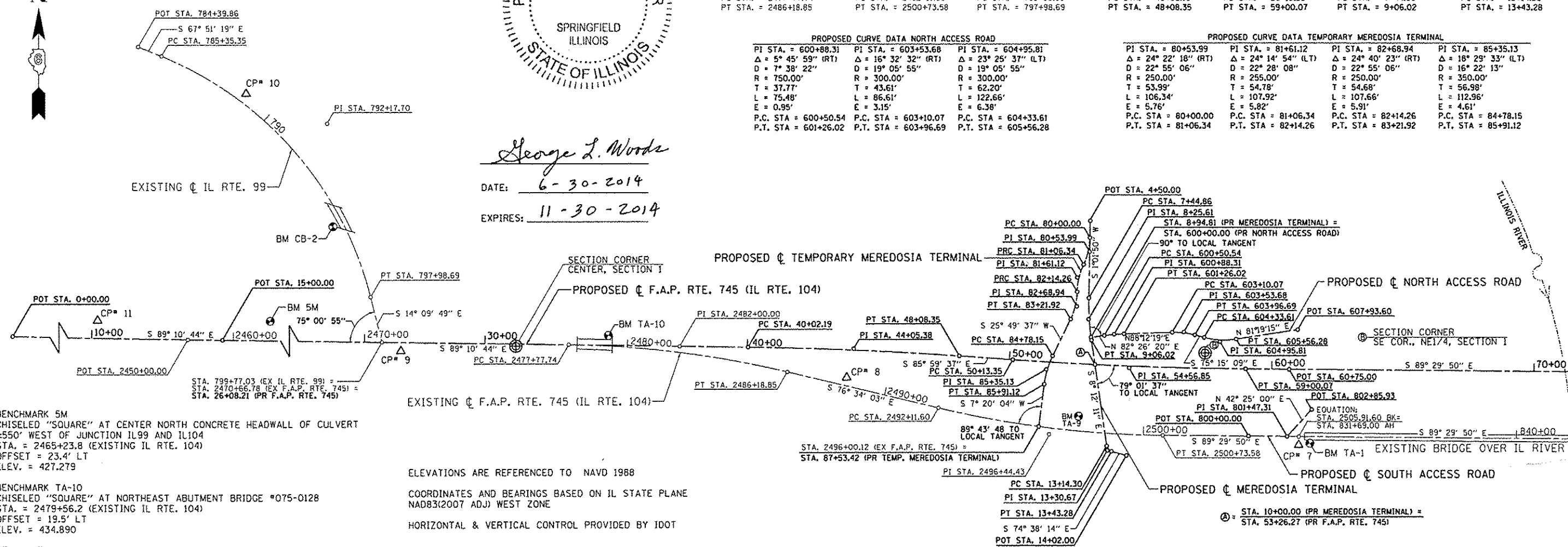
FILE NAME = *FILEL*	USER NAME = *USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS TIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	DRAWN -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	745	**	782	82
	PLOT DATE = *DATE*	CHECKED -	REVISED -									CONTRACT NO.	72B58
		DATE -	REVISED -							ILLINOIS FED. AID PROJECT			



George L. Woods
 DATE: 6-30-2014
 EXPIRES: 11-30-2014

EXISTING CURVE DATA IL RTE. 104		EXISTING CURVE IL RTE. 99		PROPOSED CURVE DATA IL RTE. 104		PROPOSED CURVE DATA MEREDOSIA TERMINAL	
PI STA. = 2482+00.00	Δ = 12° 36' 41" (RT)	PI STA. = 2496+44.43	Δ = 12° 55' 47" (LT)	PI STA. = 44+05.38	Δ = 3° 11' 08" (RT)	PI STA. = 54+56.85	Δ = 9° 14' 02" (LT)
D = 1° 29' 58"	R = 3,821.30'	D = 1° 30' 00"	R = 3,819.73'	D = 0° 23' 43"	R = 14,500.00'	D = 0° 23' 43"	R = 1,000.00'
T = 422.26'	L = 841.11'	T = 432.83'	L = 861.98'	T = 682.35'	L = 806.16'	T = 443.50'	L = 80.75'
E = 23.26'	PC STA. = 2477+77.74	E = 24.44'	PC STA. = 2492+11.60	E = 162.85'	E = 5.60'	E = 6.78'	E = 3.26'
PT STA. = 2486+18.85		PT STA. = 2500+73.58		PT STA. = 797+98.69		PT STA. = 59+00.07	PT STA. = 9+06.02

PROPOSED CURVE DATA NORTH ACCESS ROAD			PROPOSED CURVE DATA TEMPORARY MEREDOSIA TERMINAL		
PI STA. = 600+88.31	Δ = 5° 45' 59" (RT)	R = 750.00'	PI STA. = 80+53.99	Δ = 24° 22' 18" (RT)	R = 250.00'
PI STA. = 603+53.68	Δ = 16° 32' 32" (RT)	R = 300.00'	PI STA. = 81+61.12	Δ = 24° 14' 54" (LT)	R = 255.00'
PI STA. = 604+95.81	Δ = 23° 25' 37" (LT)	R = 300.00'	PI STA. = 82+68.94	Δ = 24° 40' 23" (RT)	R = 250.00'
D = 7° 38' 22"	D = 19° 05' 55"	D = 19° 05' 55"	D = 22° 55' 06"	D = 22° 28' 08"	D = 22° 55' 06"
T = 37.77'	T = 43.61'	T = 62.20'	T = 53.99'	T = 54.78'	T = 56.98'
L = 75.48'	L = 86.61'	L = 122.66'	L = 106.34'	L = 107.92'	L = 107.66'
E = 0.95'	E = 3.15'	E = 6.38'	E = 5.76'	E = 5.82'	E = 5.91'
P.C. STA. = 600+50.54	P.C. STA. = 603+10.07	P.C. STA. = 604+33.61	P.C. STA. = 80+00.00	P.C. STA. = 81+06.34	P.C. STA. = 82+14.26
P.T. STA. = 601+26.02	P.T. STA. = 603+96.69	P.T. STA. = 605+56.28	P.T. STA. = 81+06.34	P.T. STA. = 82+14.26	P.T. STA. = 83+21.92



BENCHMARK 5M
 CHISELED "SQUARE" AT CENTER NORTH CONCRETE HEADWALL OF CULVERT ±550' WEST OF JUNCTION IL99 AND IL104
 STA. = 2465+23.8 (EXISTING IL RTE. 104)
 OFFSET = 23.4' LT
 ELEV. = 427.279

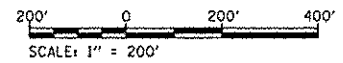
BENCHMARK TA-10
 CHISELED "SQUARE" AT NORTHEAST ABUTMENT BRIDGE #075-0128
 STA. = 2479+56.2 (EXISTING IL RTE. 104)
 OFFSET = 19.5' LT
 ELEV. = 434.890

BENCHMARK TA-9
 CHISELED "SQUARE" AT CENTER NORTH CONCRETE HEADWALL CULVERT NORTHWEST QUADRANT OF IL RTE. 104 & TR 4175 E
 STA. = 2497+22.0' (EXISTING IL RTE. 104)
 OFFSET = 61.4' LT
 ELEV. = 426.158

BENCHMARK TA-1A
 PROJECTING REBAR SOUTH ABUTMENT WEST END OF IL RTE. 104 BRIDGE OVER IL RIVER (SET CHISELED "SQUARE" AROUND REBAR)
 STA. = 831+89.7 (EXISTING IL RTE. 104)
 OFFSET = 13.7' RT
 ELEV. = 452.560 (TOP OF REBAR)

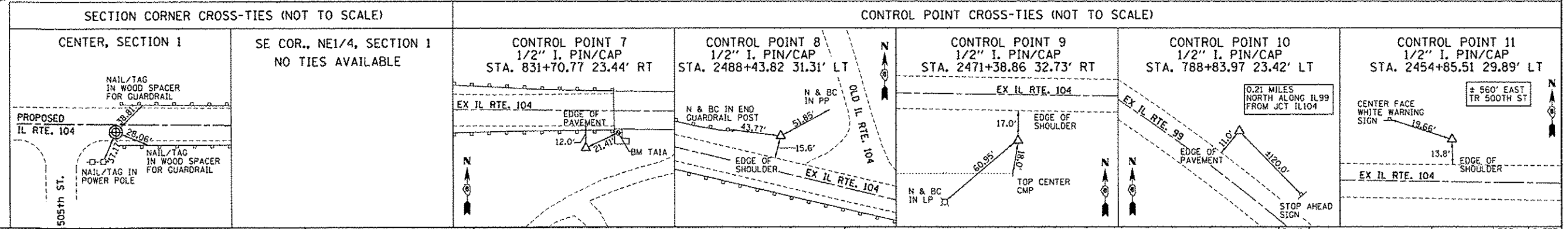
BENCHMARK CB-2
 CHISELED "SQUARE" SOUTHWEST ABUTMENT BRIDGE #075-0129
 STA. = 795+08.9 (EXISTING IL RTE. 99)
 OFFSET = 17.9' RT
 ELEV. = 431.133

ELEVATIONS ARE REFERENCED TO NAVD 1988
 COORDINATES AND BEARINGS BASED ON IL STATE PLANE NAD83(2007 ADJ) WEST ZONE
 HORIZONTAL & VERTICAL CONTROL PROVIDED BY IDOT



SECTION CORNERS					
NORTHING	EASTING	ALIGNMENT	STATION	OFFSET	DESCRIPTION
1152811.980	2180476.713	PR IL 104	31+18.01	7.88' RT	CENTER, SECTION 1
1152772.057	2183101.033	PR IL 104	57+43.54	45.81' LT	SE COR., NE1/4, SECTION 1

HORIZONTAL CONTROL POINTS							
PT	NORTHING	EASTING	ELEV	ALIGNMENT	STATION	OFFSET	DESCRIPTION
7	1152442.800	2183460.789	450.467	EX IL 104	831+70.77	23.44' RT	1/2" I. PIN/CAP
8	1152691.027	2181736.976	428.703	EX IL 104	2488+43.82	31.31' LT	1/2" I. PIN/CAP
9	1152793.409	2180038.676	427.713	EX IL 104	2471+38.86	32.73' RT	1/2" I. PIN/CAP
10	1153766.134	2179440.960	432.968	EX IL 99	788+83.97	23.42' LT	1/2" I. PIN/CAP
11	1152879.704	2178386.396	428.766	EX IL 104	2454+85.51	29.89' LT	1/2" I. PIN/CAP



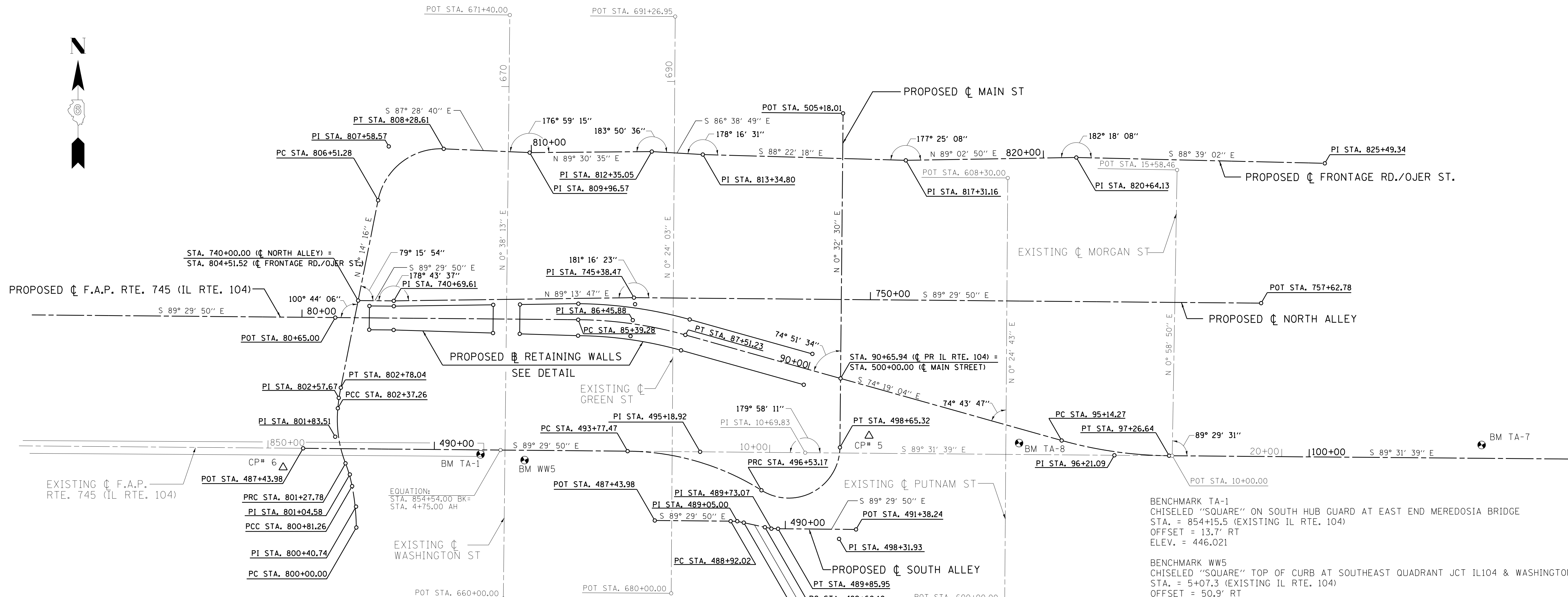
LIN ENGINEERING, LTD. CONSULTING ENGINEERS
 3261 S. MEADOWBROOK RD. SUITE 500
 SPRINGFIELD, IL 62711
 PROFESSIONAL DESIGN FIRM NO. 184-001181
 PHONE: (217)-679-2928 FAX: (217)-679-2736

DESIGNED -	REVISD -
DRAWN - JH, DS	REVISD -
CHECKED - JWD	REVISD -
DATE - 4/19/2013	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES & BENCHMARKS
 IL RTE. 104 / F.A.P. RTE. 745
 SCALE: 1" = 200' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 745	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PIKE/MORGAN	782	83
			CONTRACT NO. 72B58	
			[ILLINOIS] FED. AID PROJECT	



ELEVATIONS ARE REFERENCED TO NAVD 1988

COORDINATES AND BEARINGS BASED ON IL STATE PLANE NAD83(2007 ADJ) WEST ZONE

HORIZONTAL & VERTICAL CONTROL PROVIDED BY IDOT

PROPOSED CURVE DATA IL RTE. 104

PI STA. = 86+45.88	PI STA. = 96+21.09
Δ = 15° 10' 47" (RT)	Δ = 15° 12' 35" (LT)
D = 7° 09' 43"	D = 7° 09' 43"
R = 800.00'	R = 800.00'
T = 106.60'	T = 106.81'
L = 211.95'	L = 212.37'
E = 7.07'	E = 7.10'
PC STA. = 85+39.28	PC STA. = 95+14.27
PT STA. = 87+51.23	PT STA. = 97+26.64

PROPOSED CURVE DATA EAST RETAINING WALL

PI STA. = 2003+51.21	PI STA. = 2008+48.56
Δ = 15° 10' 47" (LT)	Δ = 15° 12' 35" (RT)
D = 7° 27' 11"	D = 6° 53' 34"
R = 768.75'	R = 831.25'
T = 102.43'	T = 110.76'
L = 203.67'	L = 220.23'
E = 6.79'	E = 7.35'
PC STA. = 2002+48.77	PC STA. = 2007+37.80
PT STA. = 2004+52.44	PT STA. = 2009+58.03

PROPOSED CURVE DATA MAIN STREET

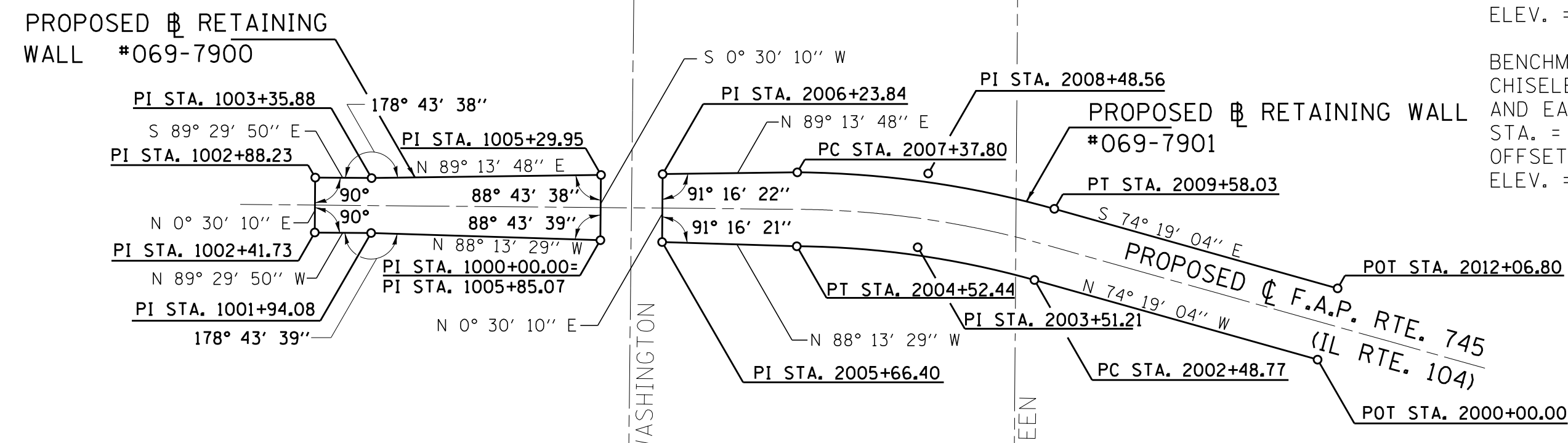
PI STA. = 495+18.92	PI STA. = 498+31.93
Δ = 31° 35' 36" (RT)	Δ = 121° 33' 16" (LT)
D = 11° 27' 33"	D = 57° 17' 45"
R = 500.00'	R = 100.00'
T = 141.45'	T = 178.76'
L = 275.70'	L = 212.15'
E = 19.62'	E = 104.83'
PC STA. = 493+77.47	PC STA. = 496+53.17
PT STA. = 496+53.17	PT STA. = 498+65.32

PROPOSED CURVE DATA SOUTH ALLEY

PI STA. = 489+05.00	PI STA. = 489+73.07
Δ = 11° 51' 07" (RT)	Δ = 11° 51' 07" (LT)
D = 45° 50' 12"	D = 45° 50' 12"
R = 125.00'	R = 125.00'
T = 12.97'	T = 12.97'
L = 25.86'	L = 25.86'
E = 0.67'	E = 0.67'
PC STA. = 488+92.02	PC STA. = 489+60.10
PT STA. = 489+17.88	PT STA. = 489+85.95

PROPOSED CURVE DATA FRONTAGE RD./OJER ST.

PI STA. = 800+40.74	PI STA. = 801+04.58	PI STA. = 801+83.51	PI STA. = 802+57.67	PI STA. = 807+58.57
Δ = 10° 20' 48" (LT)	Δ = 10° 10' 24" (LT)	Δ = 26° 21' 22" (RT)	Δ = 6° 01' 20" (RT)	Δ = 81° 17' 04" (RT)
D = 12° 43' 37"	D = 21° 52' 07"	D = 24° 04' 26"	D = 14° 46' 01"	D = 45° 50' 12"
R = 450.00'	R = 262.00'	R = 238.00'	R = 388.00'	R = 125.00'
T = 40.74'	T = 23.32'	T = 55.73'	T = 20.41'	T = 107.30'
L = 81.26'	L = 46.52'	L = 109.48'	L = 40.78'	L = 177.34'
E = 1.84'	E = 1.04'	E = 6.44'	E = 0.54'	E = 39.74'
PC STA. = 800+00.00	PC STA. = 800+81.26	PC STA. = 801+27.78	PC STA. = 802+37.26	PC STA. = 806+51.28
PT STA. = 800+81.26	PT STA. = 801+27.78	PT STA. = 802+37.26	PT STA. = 802+78.04	PT STA. = 808+28.61



HORIZONTAL CONTROL POINTS

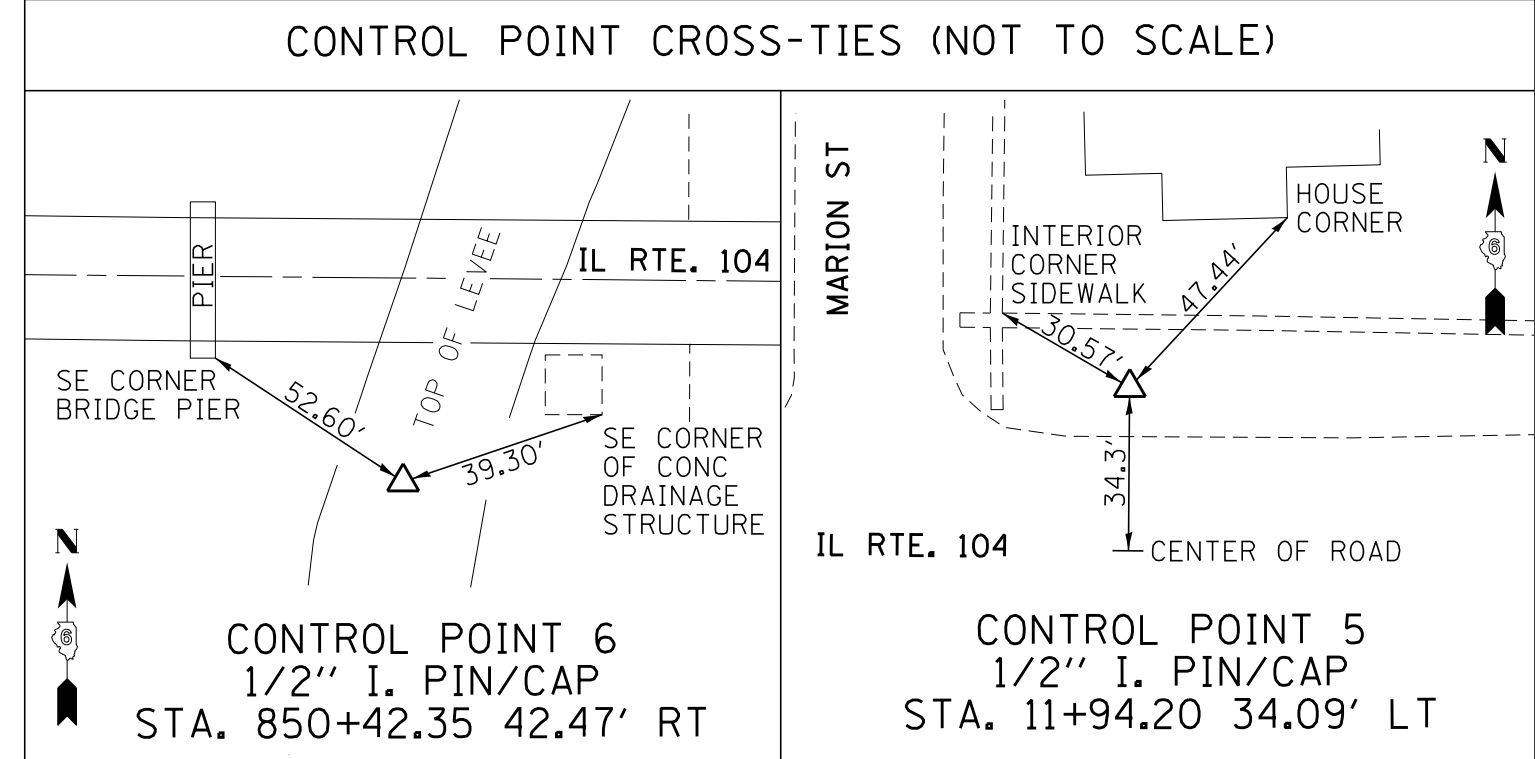
PT	NORTHING	EASTING	ELEV	ALIGNMENT	STATION	OFFSET	DESCRIPTION
5	1152474.054	2186463.588	442.920	EX IL 104	11+94.20	34.09' LT	1/2" I. PIN/CAP
6	1152407.350	2185332.131	447.413	EX IL 104	850+42.35	42.47' RT	1/2" I. PIN/CAP

BENCHMARK TA-1
CHISELED "SQUARE" ON SOUTH HUB GUARD AT EAST END MEREDOSIA BRIDGE
STA. = 854+15.5 (EXISTING IL RTE. 104)
OFFSET = 13.7' RT
ELEV. = 446.021

BENCHMARK WW5
CHISELED "SQUARE" TOP OF CURB AT SOUTHEAST QUADRANT JCT IL104 & WASHINGTON ST
STA. = 5+07.3 (EXISTING IL RTE. 104)
OFFSET = 50.9' RT
ELEV. = 443.674

BENCHMARK TA-8
CHISELED "X" ON SOUTH BOLT FIRE HYDRANT AT NORTHEAST QUADRANT IL104 & PUTNAM ST
STA. = 14+86.7 (EXISTING IL RTE. 104)
OFFSET = 41.39' LT
ELEV. = 445.740

BENCHMARK TA-7
CHISELED "X" ON SOUTH FLANGE BOLT OF FIRE HYDRANT SOUTH OF HIGH SCHOOL AND EAST OF CLARK GAS STATION
STA. = 23+72.7 (EXISTING IL RTE. 104)
OFFSET = 36.2' LT
ELEV. = 452.040



LINE ENGINEERING, LTD. CONSULTING ENGINEERS
3261 S. MEADOWBROOK RD. SUITE 500
SPRINGFIELD, IL 62711
PROFESSIONAL DESIGN FIRM NO. 184-001181
PHONE: (217)-679-2928 FAX: (217)-679-2736

DESIGNED -	REVISOR -
DRAWN - JH, DS	REVISIONS -
CHECKED - JWC	REVISIONS -
DATE - 4/19/2013	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

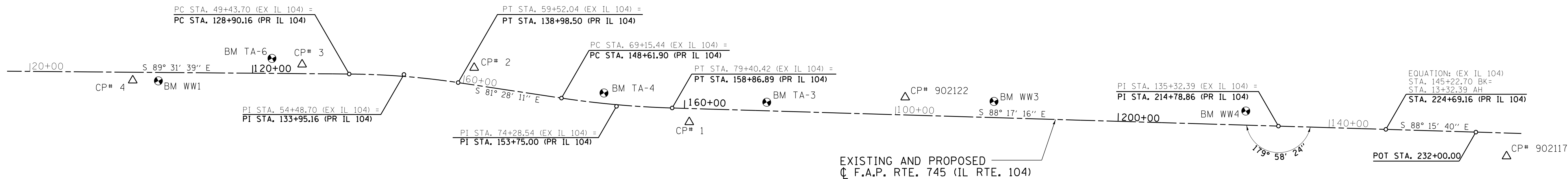
ALIGNMENT, TIES & BENCHMARKS
IL RTE. 104 / F.A.P. RTE. 745

SCALE: 1" = 100' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	PIKE/MORGAN	782	84	
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



PROPOSED CURVE DATA IL RTE. 104		EXISTING CURVE DATA IL RTE. 104	
PI STA. = 133+95.16	PI STA. = 153+75.00	PI STA. = 54+48.70	PI STA. = 74+28.54
Δ = 8° 03' 28" (RT)	Δ = 6° 49' 04" (LT)	Δ = 8° 03' 28" (RT)	Δ = 6° 49' 04" (LT)
D = 0° 47' 57"	D = 0° 39' 55"	D = 0° 47' 57"	D = 0° 39' 55"
R = 7,170.00'	R = 8,613.84'	R = 7,170.00'	R = 8,613.84'
T = 505.00'	T = 513.10'	T = 505.00'	T = 513.10'
L = 1,008.33'	L = 1,024.99'	L = 1,008.33'	L = 1,024.99'
E = 17.76'	E = 15.27'	E = 17.76'	E = 15.27'
PC STA. = 128+90.16	PC STA. = 148+61.90	PC STA. = 49+43.70	PC STA. = 69+15.44
PT STA. = 138+98.50	PT STA. = 158+86.89	PT STA. = 59+52.04	PT STA. = 79+40.42



BENCHMARK WW1
 CHISELED "X" ON NORTHERLY BOLT OF FIRE HYDRANT AT SOUTHWEST QUADRANT IL 104 & MAPLE ST IN MEREDOSIA (NORTHWEST CORNER FS GAS STATION)
 STA. = 32+06.3 (EXISTING IL RTE. 104)
 OFFSET = 41.4' RT
 ELEV. = 449.887

BENCHMARK TA-6
 CHISELED "X" IN SOUTHEAST FLANGE BOLT OF FIRE HYDRANT AT SOUTHWEST CORNER LOT OF TIM'S AUTO CENTER (NORTH SIDE IL 104)
 STA. = 42+65.9 (EXISTING IL RTE. 104)
 OFFSET = 38.3' LT
 ELEV. = 445.325

BENCHMARK TA-4
 CHISELED "SQUARE" ON CENTER NORTH CONCRETE COLLAR AT OLD HEADWALL/CONCRETE PIPE EXTENSION
 STA. = 74+12.5 (EXISTING IL RTE. 104)
 OFFSET = 20.9' LT
 ELEV. = 441.838

BENCHMARK TA-3
 60D NAIL IN SOUTHWEST SIDE OF POWER POLE #86 ON NORTH SIDE OF IL 104
 STA. = 87+14.4 (EXISTING IL RTE. 104)
 OFFSET = 39.9' LT
 ELEV. = 447.438

BENCHMARK WW3
 RAILROAD SPIKE IN LAST POWER POLE NORTH SIDE OF IL 104, 1.0 MILE WEST OF US 67 JUNCTION
 STA. = 108+34.0 (EXISTING IL RTE. 104)
 OFFSET = 41.4' LT
 ELEV. = 447.563

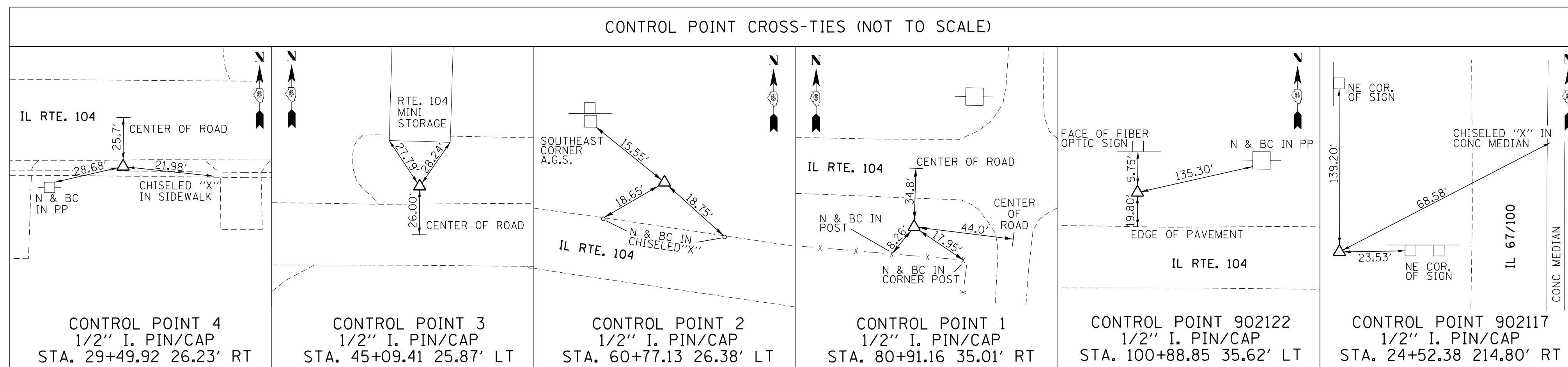
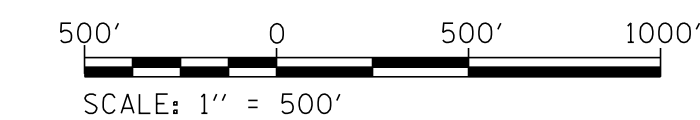
BENCHMARK WW4
 CHISELED "SQUARE" CENTER OF NORTH CONCRETE HEADWALL, 0.5 MILE WEST OF US 67 JUNCTION
 STA. = 133+29.8 (EXISTING IL RTE. 104)
 OFFSET = 32.2' LT
 ELEV. = 451.476

ELEVATIONS ARE REFERENCED TO NAVD 1988

COORDINATES AND BEARINGS BASED ON IL STATE PLANE NAD83(2007 ADJ) WEST ZONE

HORIZONTAL & VERTICAL CONTROL PROVIDED BY IDOT

HORIZONTAL CONTROL POINTS							
PT	NORTHING	EASTING	ELEV	ALIGNMENT	STATION	OFFSET	DESCRIPTION
1	1152056.131	2193339.736	443.133	EX IL 104	80+91.16	35.01' RT	1/2" I. PIN/CAP
2	1152337.505	2191344.707	441.198	EX IL 104	60+77.13	26.38' LT	1/2" I. PIN/CAP
3	1152438.489	2189778.620	442.000	EX IL 104	45+09.41	25.87' LT	1/2" I. PIN/CAP
4	1152399.251	2188218.756	449.120	EX IL 104	29+49.92	26.23' RT	1/2" I. PIN/CAP
902117	1151649.807	2200882.391	455.120	EX IL 104	24+52.38	214.80' RT	1/2" I. PIN/CAP
902122	1152067.032	2195338.647	445.307	EX IL 104	100+88.85	35.62' LT	1/2" I. PIN/CAP



LIN ENGINEERING, LTD. CONSULTING ENGINEERS
 3261 S. MEADOWBROOK RD. SUITE 500
 SPRINGFIELD, IL 62711
 PROFESSIONAL DESIGN FIRM NO. 184-001181
 PHONE: (217)-679-2928 FAX: (217)-679-2736

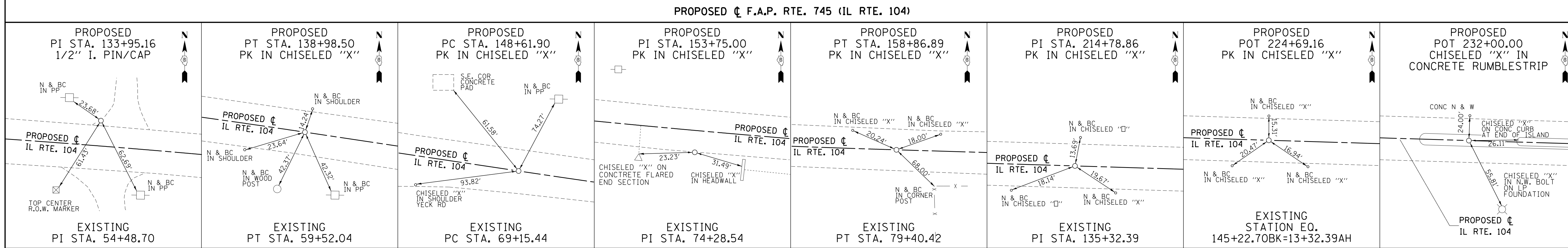
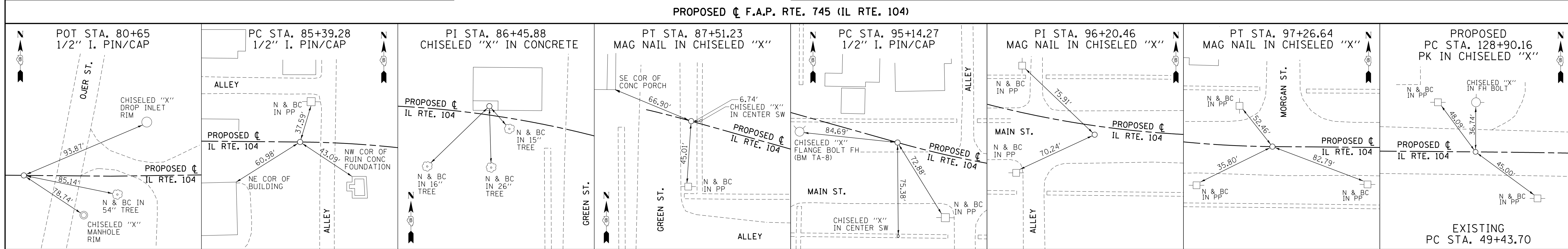
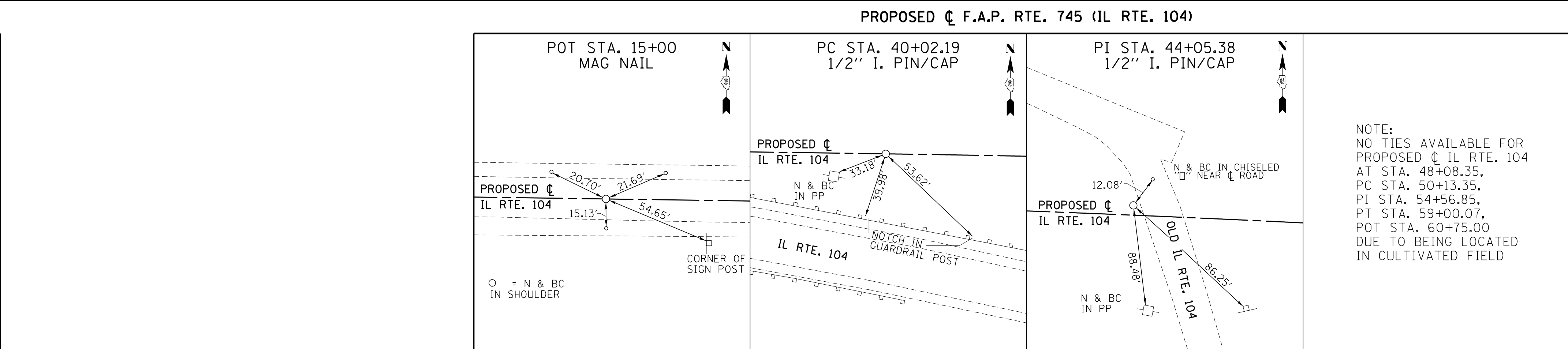
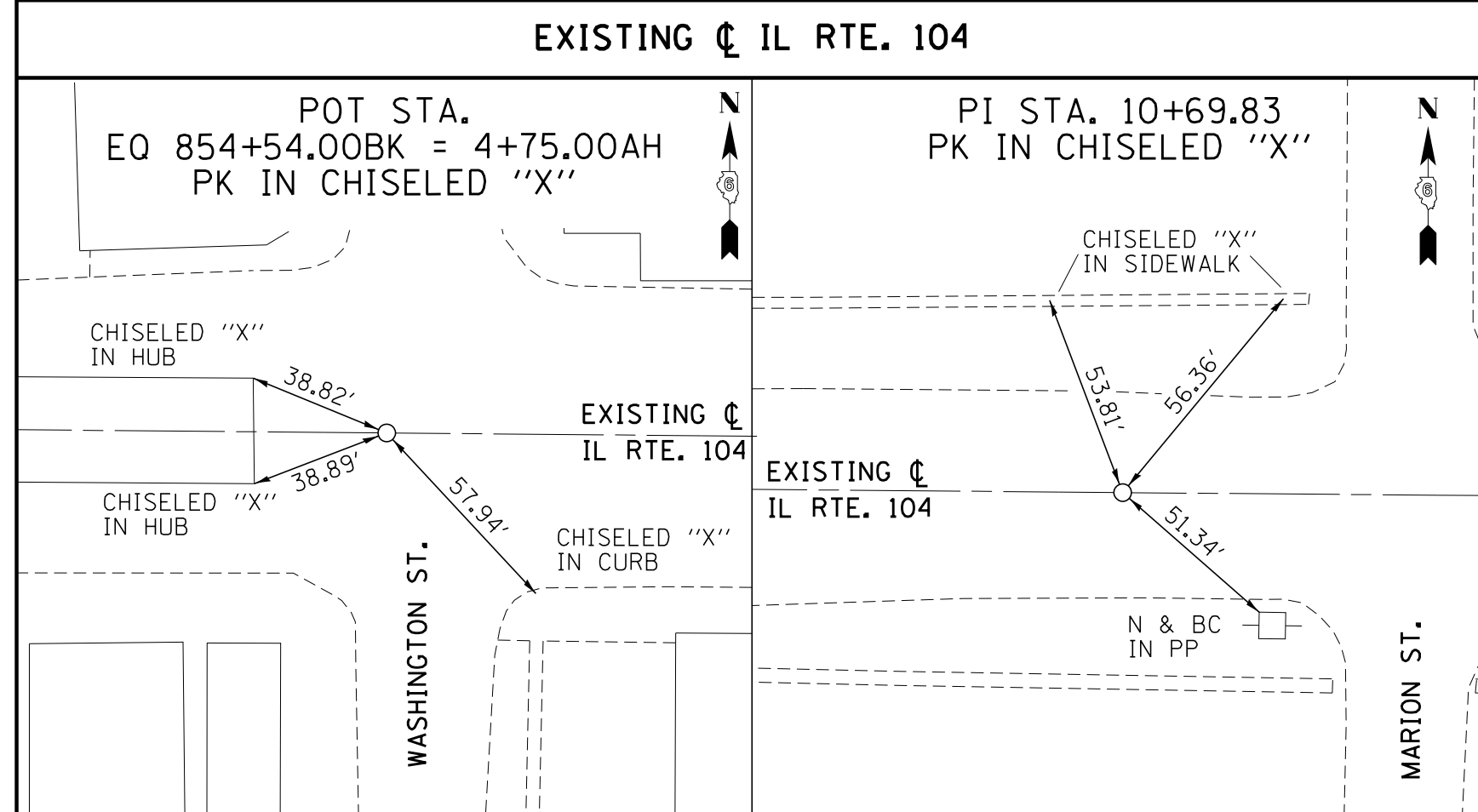
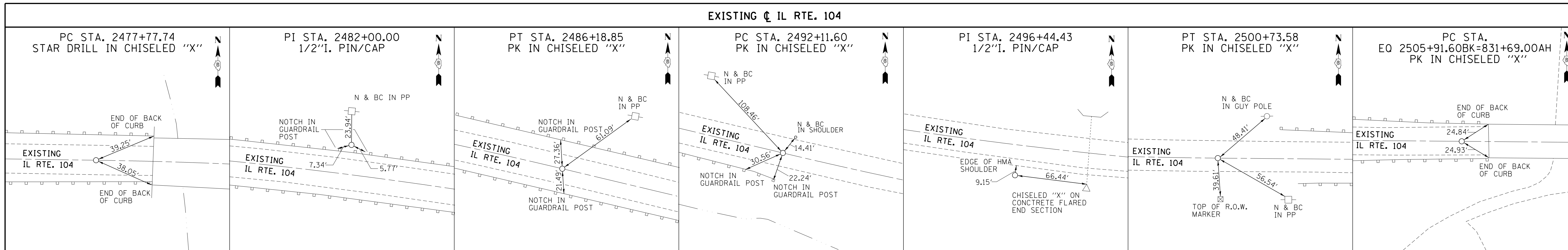
DESIGNED -	REVISED -
DRAWN - JH, DS	REVISED -
CHECKED - JDW	REVISED -
DATE - 4/19/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES & BENCHMARKS
 IL RTE. 104 / F.A.P. RTE. 745**

SCALE: 1" = 500' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 745	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PIKE/MORGAN	782	85
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



LINE ENGINEERING, LTD. CONSULTING ENGINEERS
 3261 S. MEADOWBROOK RD., SUITE 500
 SPRINGFIELD, IL 62711
 PROFESSIONAL DESIGN FIRM NO. 184-001181
 PHONE: (217)-679-2928 FAX: (217)-679-2736

DESIGNED -
 DRAWN - JH, DS
 CHECKED - JWD
 DATE - 4/19/2013

REVISED -
 REVISED -
 REVISED -
 REVISED -

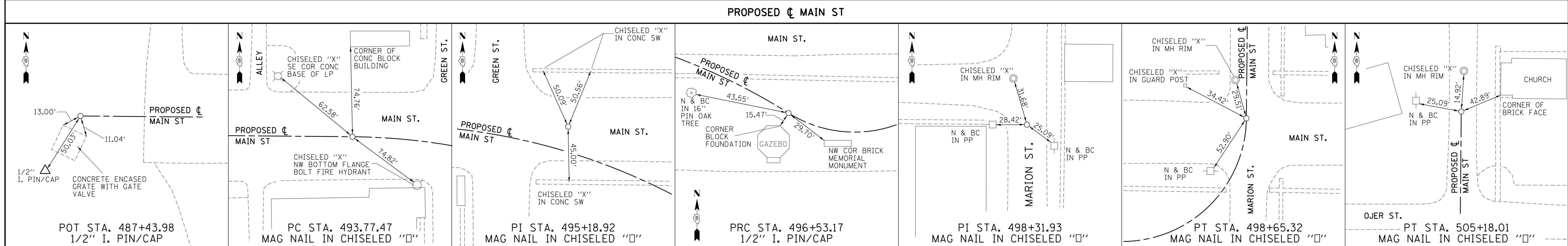
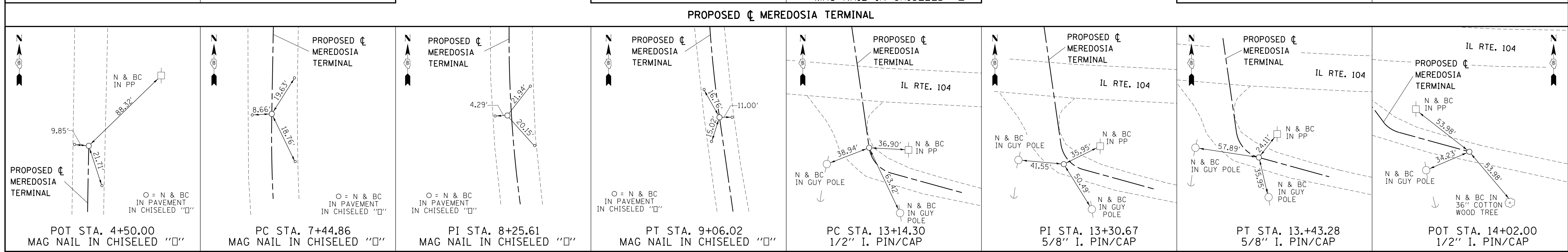
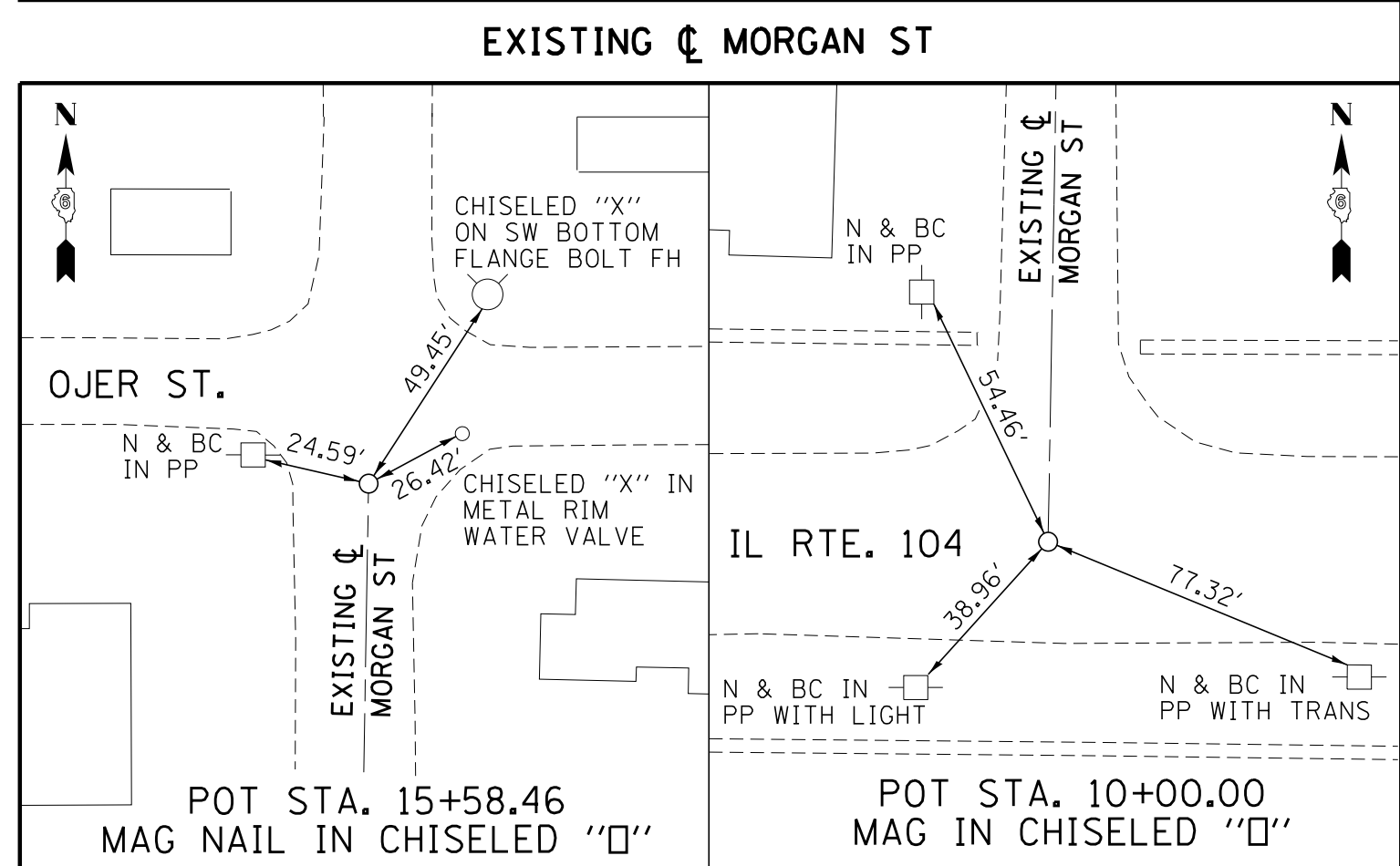
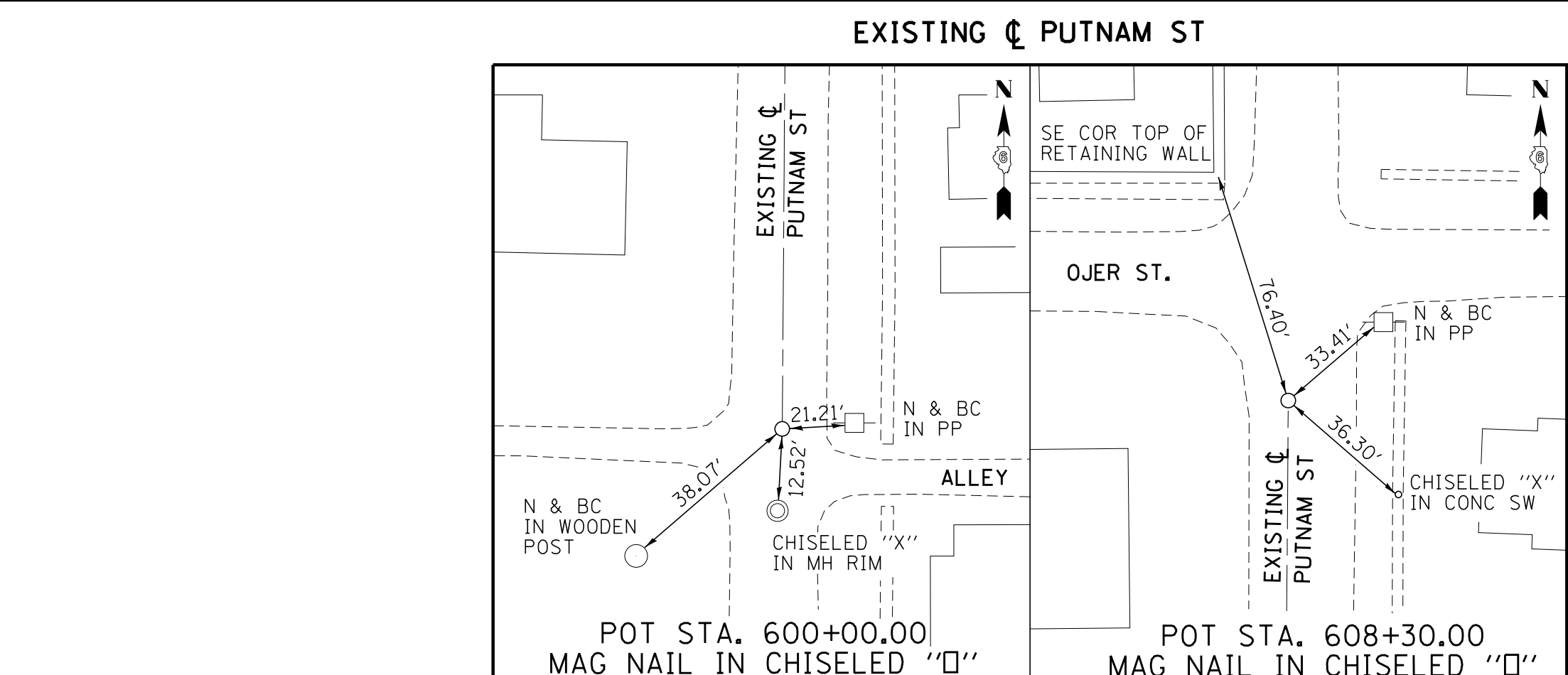
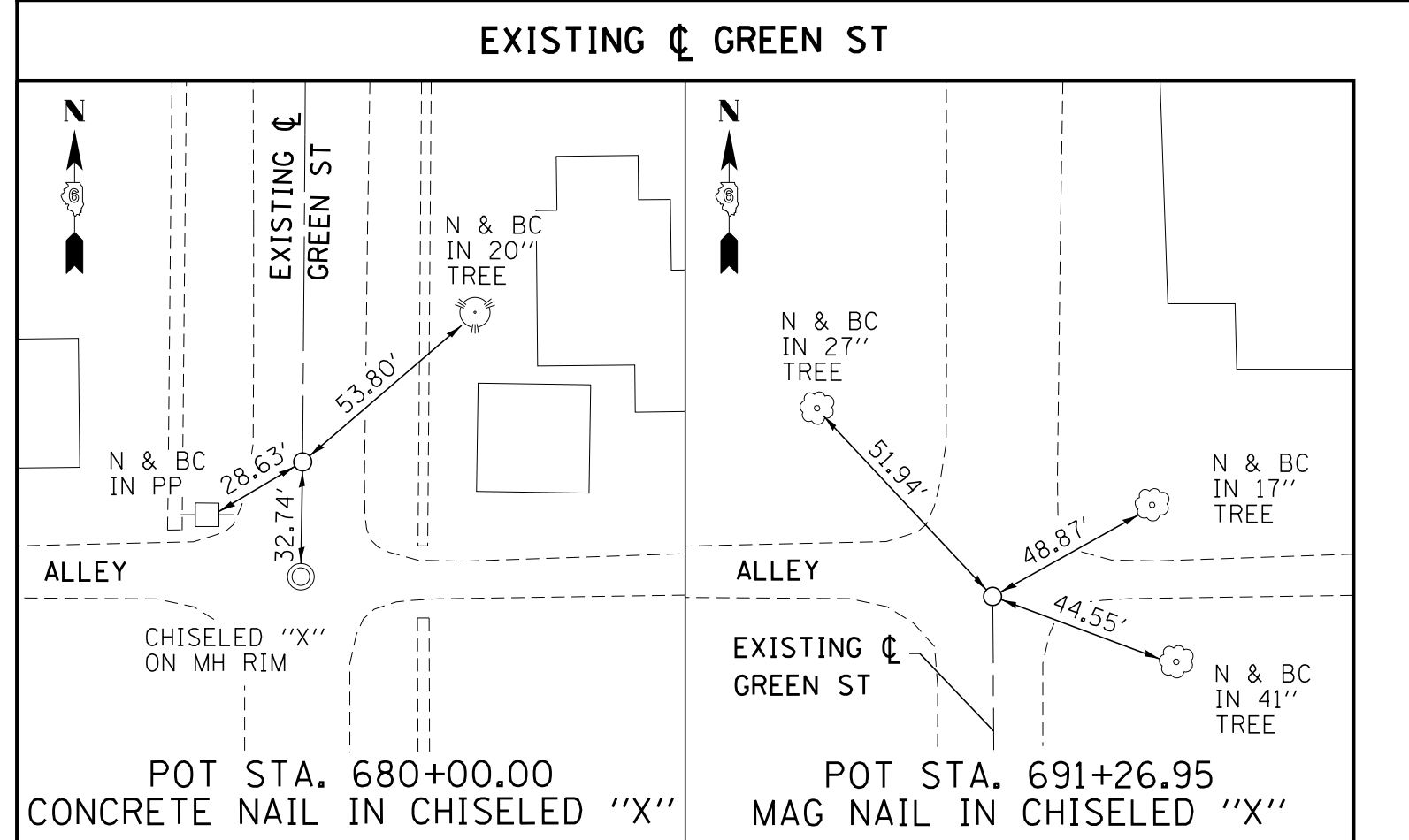
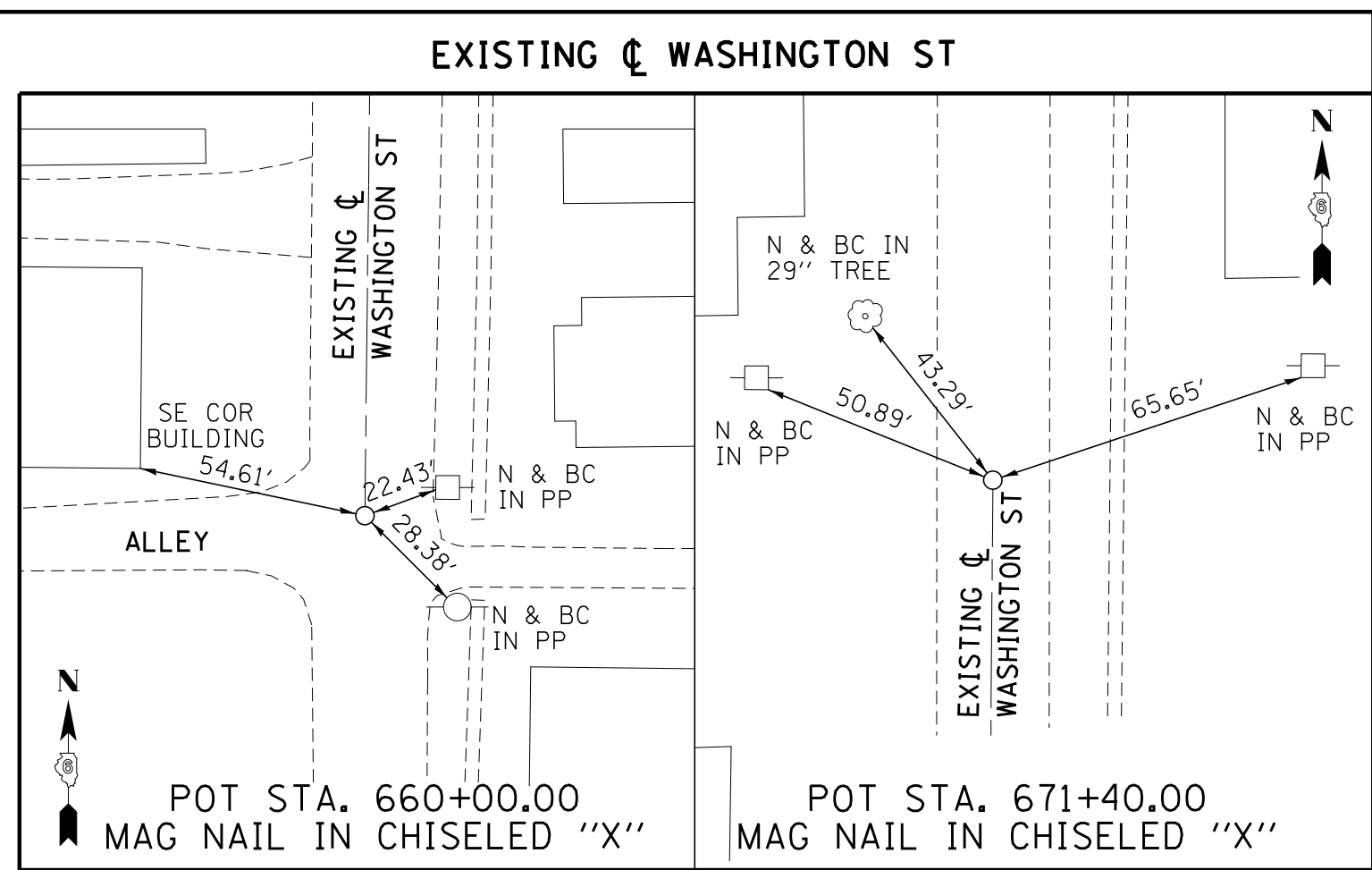
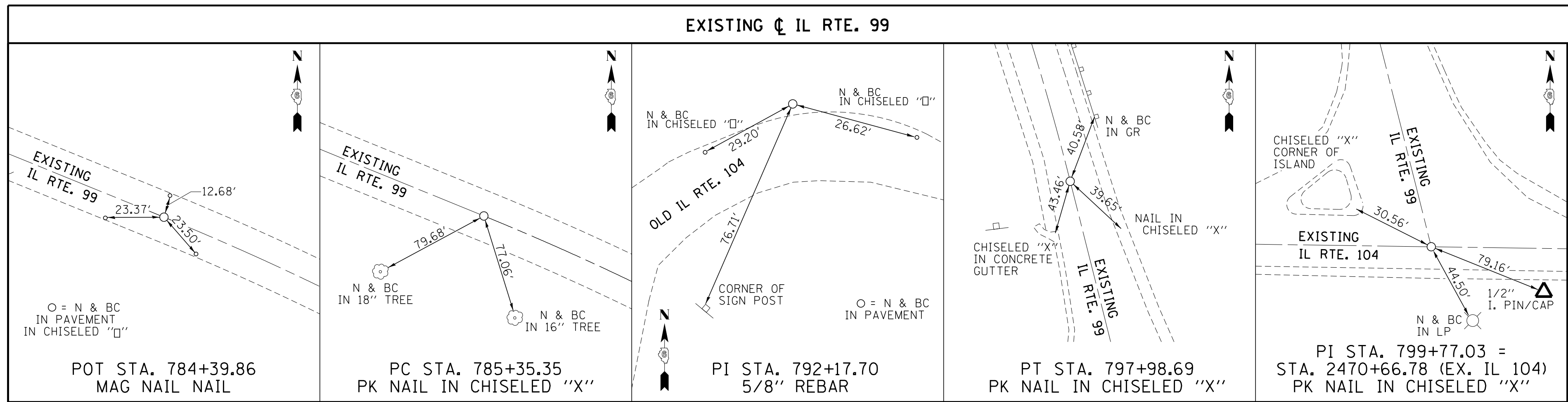
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES & BENCHMARKS
 IL RTE. 104 / F.A.P. RTE. 745**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745		PIKE/MORGAN	782	86
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

SCALE: NTS SHEET OF SHEETS STA. N/A TO STA. N/A

NOTE:
 NO TIES AVAILABLE FOR
 PROPOSED CL IL RTE. 104
 AT STA. 48+08.35,
 PC STA. 50+13.35,
 PI STA. 54+56.85,
 PT STA. 59+00.07,
 POT STA. 60+75.00
 DUE TO BEING LOCATED
 IN CULTIVATED FIELD



LINE ENGINEERING, LTD. CONSULTING ENGINEERS
 3261 S. MEADOWBROOK RD., SUITE 500
 SPRINGFIELD, IL 62711
 PROFESSIONAL DESIGN FIRM NO. 184-001181
 PHONE: (217)-679-2928 FAX: (217)-679-2736

DESIGNED -	JH, DS	REVISED -	
DRAWN -	JH, DS	REVISED -	
CHECKED -	JWD	REVISED -	
DATE -	4/19/2013	REVISED -	

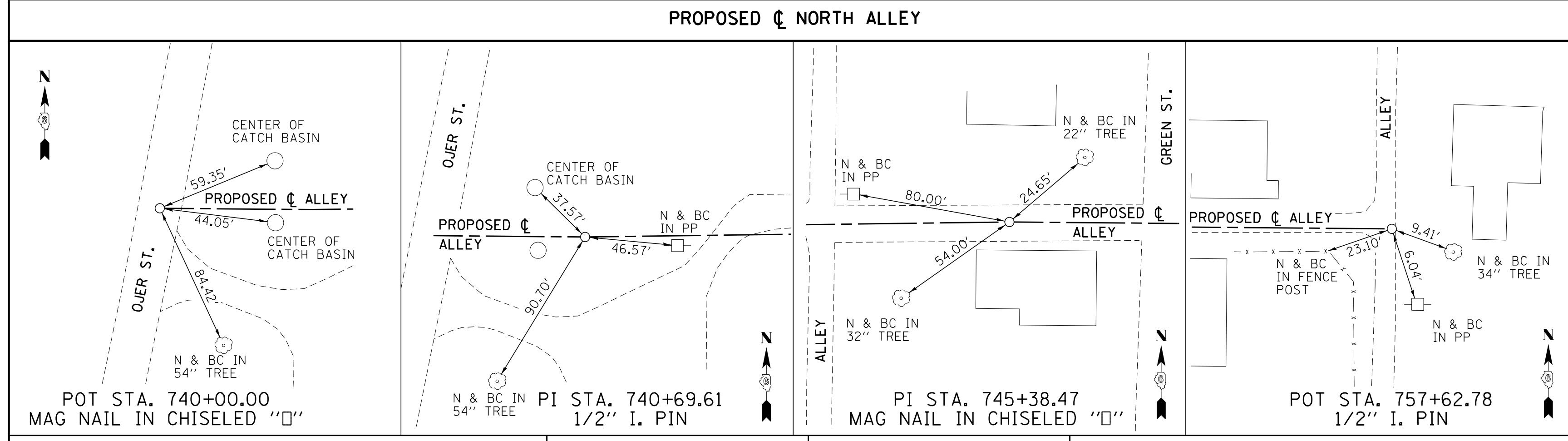
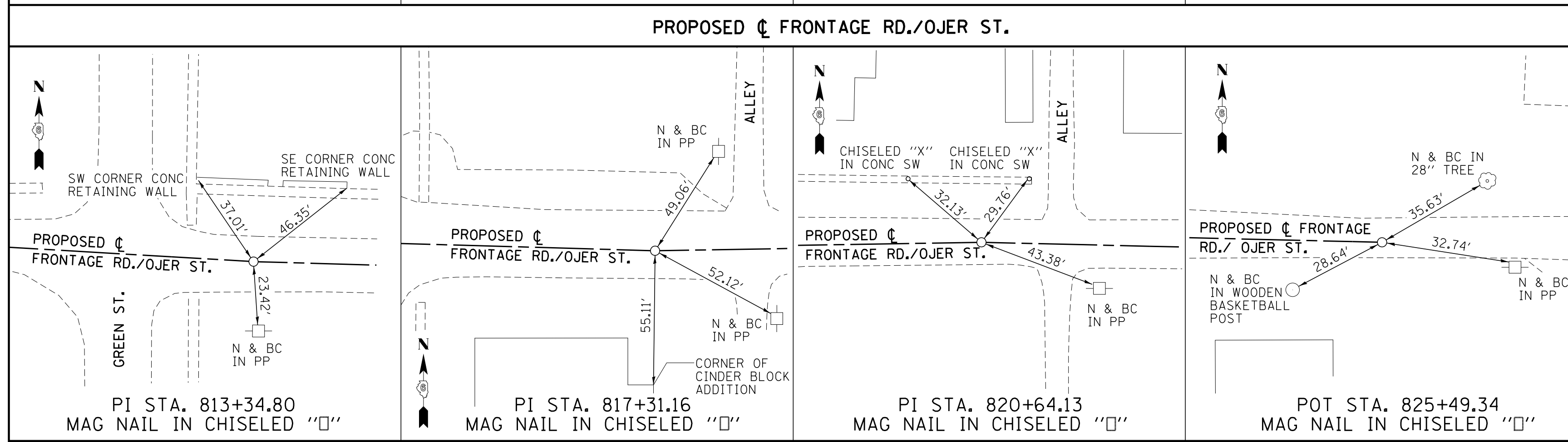
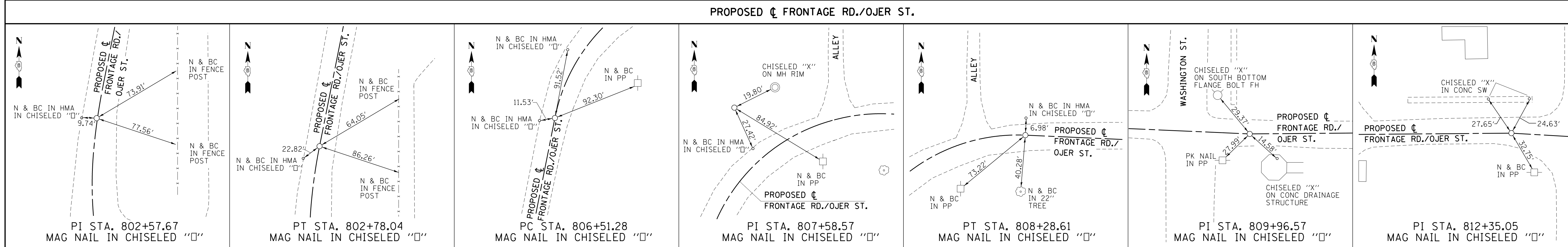
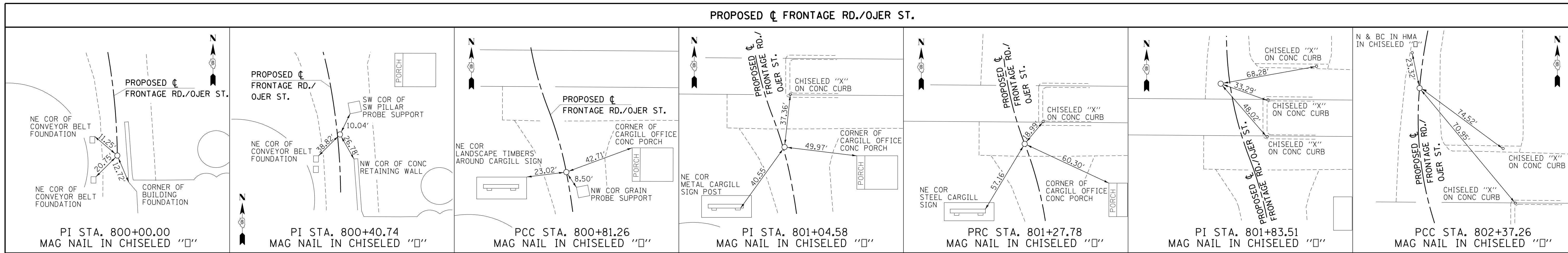
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES & BENCHMARKS
IL RTE. 104 / F.A.P. RTE. 745

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745		PIKE/MORGAN	782	87

CONTRACT NO. _____
 ILLINOIS FED. AID PROJECT

SCALE: NTS SHEET OF SHEETS STA. N/A TO STA. N/A



LI LIN ENGINEERING, LTD. CONSULTING ENGINEERS
3261 S. MEADOWBROOK RD., SUITE 500
SPRINGFIELD, IL 62711
PROFESSIONAL DESIGN FIRM NO. 184-001181
PHONE: (217)-679-2928 FAX: (217)-679-2736

DESIGNED -	REVISD -
DRAWN - JH, DS	REVISD -
CHECKED - JWD	REVISD -
DATE - 4/19/2013	REVISD -

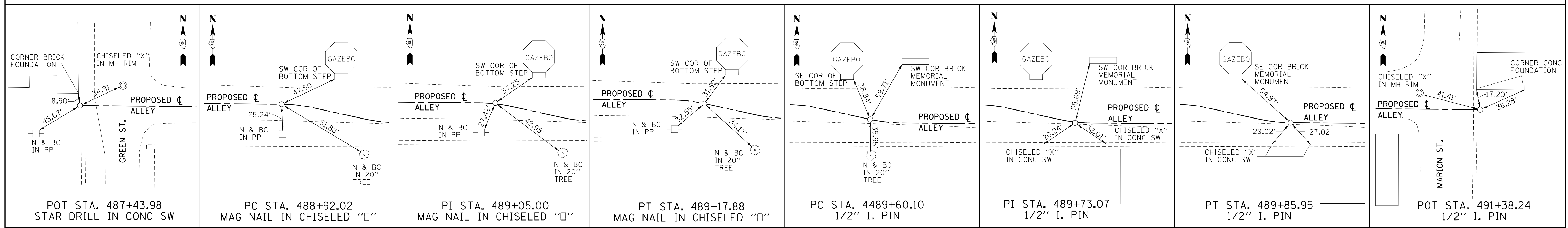
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES & BENCHMARKS
IL RTE. 104 / F.A.P. RTE. 745

SCALE: NTS SHEET OF SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745		PIKE/MORGAN	782	88
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

PROPOSED CL SOUTH ALLEY



EXISTING FAP RTE. 745 (IL 104)		
STATION	NORTH	EAST
PC STA. 2477+77.74	1152816.976	2180677.961
PI STA. 2482+00.00	1152810.925	2181100.177
PT STA. 2486+18.85	1152712.835	2181510.886
PC STA. 2492+11.60	1152575.141	2182087.422
PI STA. 2496+44.43	1152474.595	2182508.411
PT STA. 2500+73.58	1152470.798	2182941.225
POT STA. 2505+91.60 BK 831+69.00 AH	1152466.254	2183459.225
POT STA. 854+54.00 BK 4+75.00 AH	1152446.207	2185744.137
PI STA. 10+69.83	1152440.989	2186338.939

EXISTING IL RTE. 99		
STATION	NORTH	EAST
POT STA. 784+39.86	1153954.891	2179036.010
PC STA. 785+35.35	1153661.688	2179756.470
PI STA. 792+17.70	1153661.688	2179756.470
PT STA. 797+98.69	1153000.081	2179923.436
PI STA. 799+77.03	1152827.163	2179967.075

PROPOSED BASELINE RETAINING WALL #069-7900		
STATION	NORTH	EAST
PI STA. 1000+00.00	1152674.785	2185729.421
PI STA. 1001+94.08	1152680.797	2185535.438
PI STA. 1002+41.73	1152681.215	2185487.789
PI STA. 1002+88.23	1152727.713	2185488.197
PI STA. 1003+35.88	1152727.295	2185535.846
PI STA. 1005+29.95	1152729.903	2185729.905

PROPOSED BASELINE RETAINING WALL #069-7901		
STATION	NORTH	EAST
POT STA. 2000+00.00	1152573.807	2186336.046
PC STA. 2002+48.77	1152641.051	2186096.534
PI STA. 2003+51.21	1152668.739	2185997.913
PT STA. 2004+52.44	1152669.638	2185895.482
PI STA. 2005+66.40	1152673.168	2185781.576
PI STA. 2006+23.84	1152730.604	2185782.080
PC STA. 2007+37.80	1152732.136	2185896.031
PI STA. 2008+48.56	1152731.164	2186006.789
PT STA. 2009+58.03	1152701.224	2186113.428
POT STA. 2012+06.80	1152633.980	2186352.940

EXISTING WASHINGTON		
STATION	NORTH	EAST
POT STA. 660+00.00	1152156.225	2185749.677
POT STA. 671+40.00	1153296.154	2185762.350

EXISTING GREEN		
STATION	NORTH	EAST
POT STA. 680+00.00	1152166.260	2186077.331
POT STA. 691+26.95	1153293.187	2186085.213

EXISTING PUTNAM		
STATION	NORTH	EAST
POT STA. 600+00.00	1152147.802	2186728.415
POT STA. 608+30.00	1152977.781	2186734.384

EXISTING MORGAN		
STATION	NORTH	EAST
POT STA. 10+00.00	1152435.080	2187055.392
POT STA. 15+58.46	1152993.461	2187064.950

PROPOSED NORTH ACCESS ROAD		
STATION	NORTH	EAST
POT STA. 600+00.00	1152844.545	2182668.173
PC STA. 600+50.54	1152851.195	2182718.272
PI STA. 600+88.31	1152856.166	2182755.717
PT STA. 601+26.02	1152857.349	2182793.472
PC STA. 603+10.07	1152863.113	2182977.433
PI STA. 603+53.68	1152864.478	2183021.023
PT STA. 603+96.69	1152853.377	2183063.197
PC STA. 604+33.61	1152843.977	2183098.906
PI STA. 604+95.81	1152828.143	2183159.057
PT STA. 605+56.28	1152837.529	2183220.545
POT STA. 607+93.60	1152873.343	2183455.152

PROPOSED SOUTH ACCESS ROAD		
STATION	NORTH	EAST
PI STA. 800+00.00	1152467.934	2183267.630
PI STA. 801+47.31	1152466.642	2183414.937
PI STA. 802+85.93	1152568.977	2183508.436

PROPOSED FAP RTE. 745 (IL 104)		
STATION	NORTH	EAST
POT STA. 15+00.00	1152843.042	2178858.981
PC STA. 40+02.19	1152807.189	2181360.918
PI STA. 44+05.38	1152801.412	2181764.059
PT STA. 48+08.35	1152773.242	2182166.256
PC STA. 50+13.35	1152758.919	2182370.755
PI STA. 54+56.85	1152727.932	2182813.170
PT STA. 59+00.07	1152724.041	2183256.652
POT STA. 60+75.00	1152722.506	2183431.572
POT STA. 80+65.00	1152705.048	2185421.496
PC STA. 85+39.28	1152700.887	2185895.757
PI STA. 86+45.88	1152699.952	2186002.351
PT STA. 87+51.23	1152671.138	2186104.981
PC STA. 95+14.27	1152464.883	2186839.624
PI STA. 96+21.09	1152436.012	2186942.461
PT STA. 97+26.64	1152435.131	2187049.270
PC STA. 128+90.16	1152409.043	2190212.683
PI STA. 133+95.16	1152404.878	2190717.665
PT STA. 138+98.50	1152329.972	2191217.079
PC STA. 148+61.90	1152187.071	2192169.822
PI STA. 153+75.00	1152110.963	2192677.246
PT STA. 158+86.89	1152095.631	2193190.117
PI STA. 214+78.86	1151928.535	2198779.587
POT STA. 224+69.16	1151898.487	2199769.438
POT STA. 232+00.00	1151876.312	2200499.939

PROPOSED FRONTAGE RD./OJER ST.		
STATION	NORTH	EAST
PC STA. 800+00.00	1152294.892	2185462.654
PI STA. 800+40.74	1152335.632	2185462.213
PCC STA. 800+81.26	1152375.630	2185454.462
PI STA. 801+04.58	1152398.525	2185450.025
PRC STA. 801+27.78	1152420.277	2185441.614
PI STA. 801+83.51	1152472.252	2185421.516
PCC STA. 802+37.26	1152527.748	2185426.581
PI STA. 802+57.67	1152548.073	2185428.437
PT STA. 802+78.04	1152568.091	2185432.414
PC STA. 806+51.28	1152934.168	2185505.149
PI STA. 807+58.57	1153039.409	2185526.060
PT STA. 808+28.61	1153034.687	2185633.253
PI STA. 809+96.57	1153027.296	2185801.047
PI STA. 812+35.05	1153029.336	2186039.520
PI STA. 813+34.80	1153023.502	2186139.102
PI STA. 817+31.16	1153012.239	2186535.302
PI STA. 820+64.13	1153017.776	2186868.223
POT STA. 825+49.34	1153006.349	2187353.295

PROPOSED MEREDOSIA TERMINAL		
STATION	NORTH	EAST
POT STA. 4+50.00	1153288.928	2182664.944
PC STA. 7+44.86	1152994.116	2182659.640
PI STA. 8+25.61	1152913.374	2182658.188
PT STA. 9+06.02	1152833.445	2182669.710
PC STA. 13+14.30	1152429.345	2182727.964
PI STA. 13+30.67	1152413.143	2182730.300
PT STA. 13+43.28	1152408.806	2182746.085
POT STA. 14+02.00	1152393.251	2182802.701

PROPOSED MAIN		
STATION	NORTH	EAST
POT STA. 487+43.98	1152449.588	2185358.835
PC STA. 493+77.47	1152444.030	2185992.297
PI STA. 495+18.92	1152442.789	2186133.746
PRC STA. 496+53.17	1152367.628	2186253.580
PI STA. 498+31.93	1152272.645	2186405.020
PT STA. 498+65.32	1152451.399	2186406.710
POT STA. 505+18.01	1153104.059	2186412.881

PROPOSED NORTH ALLEY		
STATION	NORTH	EAST
POT STA. 740+00.00	1152738.240	2185466.221
PI STA. 740+69.61	1152737.629	2185535.825
PI STA. 745+38.47	1152743.933	2186004.649
POT STA. 757+62.78	1152733.192	2187228.912

PROPOSED SOUTH ALLEY		
STATION	NORTH	EAST
POT STA. 487+43.98	1152308.559	2186045.343
PC STA. 488+92.02	1152307.261	2186193.380
PI STA. 489+05.00	1152307.147	2186206.355
PT STA. 489+17.88	1152304.371	2186219.029
PC STA. 489+60.10	1152295.338	2186260.267
PI STA. 489+73.07	1152292.562	2186272.941
PT STA. 489+85.95	1152292.448	2186285.916
POT STA. 491+38.24	1152291.112	2186438.196

PROPOSED TEMPORARY MEREDOSIA TERMINAL		
STATION	NORTH	EAST
PC STA. 80+00.00	1153224.530	2182663.785
PI STA. 80+53.99	1153170.552	2182662.814
PRC STA. 81+06.34	1153121.784	2182639.656
PI STA. 81+61.12	1153072.300	2182616.157
PRC STA. 82+14.26	1153017.532	2182615.054
PI STA. 82+68.94	1152962.867	2182613.953
PT STA. 83+21.92	1152913.652	2182590.133
PC STA. 84+78.15	1152773.021	2182522.068
PI STA. 85+35.13	1152721.735	2182497.246
PT STA. 85+91.12	1152665.224	2182489.972
POT STA. 87+53.42	1152504.246	2182469.251

LE LIN ENGINEERING, LTD. CONSULTING ENGINEERS
 3261 S. MEADOWBROOK RD. SUITE 500
 SPRINGFIELD, IL 62711
 PROFESSIONAL DESIGN FIRM NO. 184-001181
 PHONE: (217)-679-2928 FAX: (217)-679-2736

DESIGNED -	REVISED -
DRAWN - JH, DS	REVISED -
CHECKED - JWD	REVISED -
DATE - 4/19/2013	REVISED -

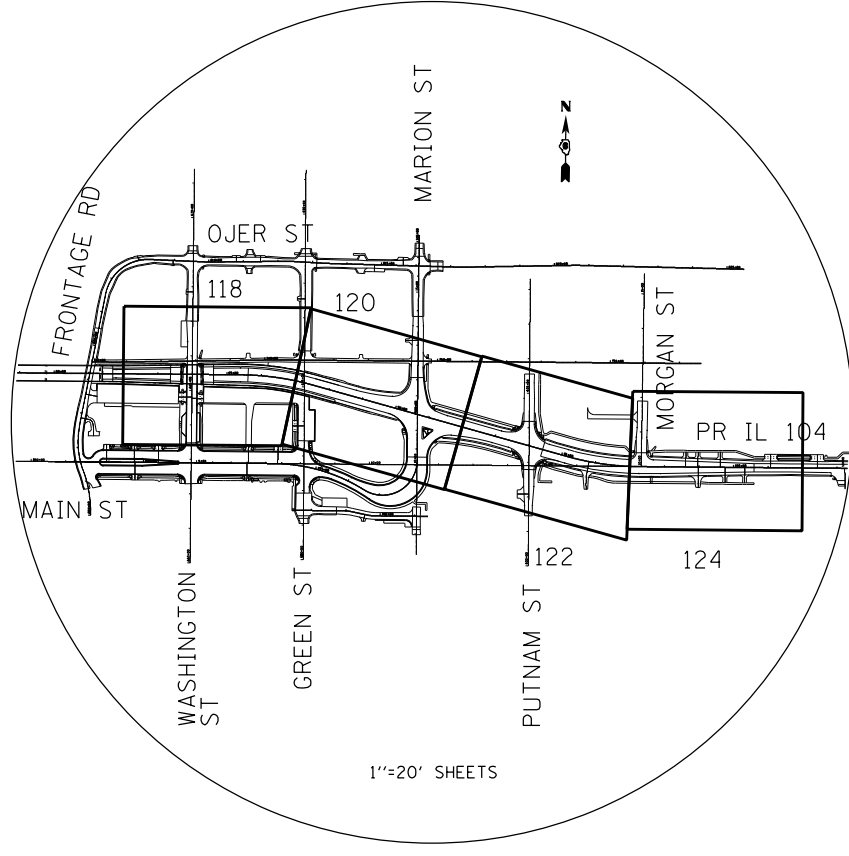
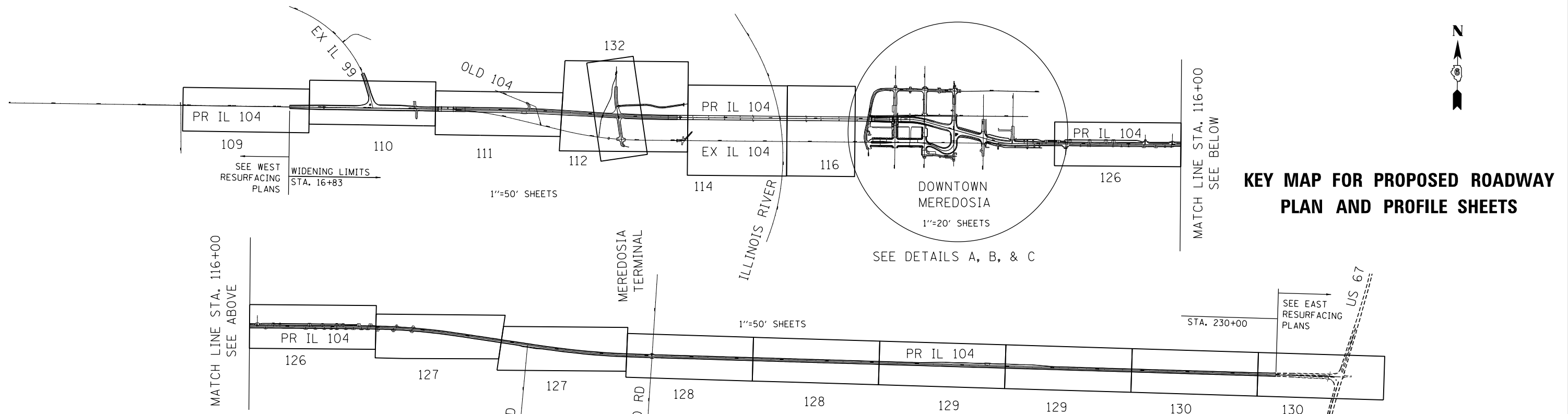
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES & BENCHMARKS
 IL RTE. 104 / F.A.P. RTE. 745

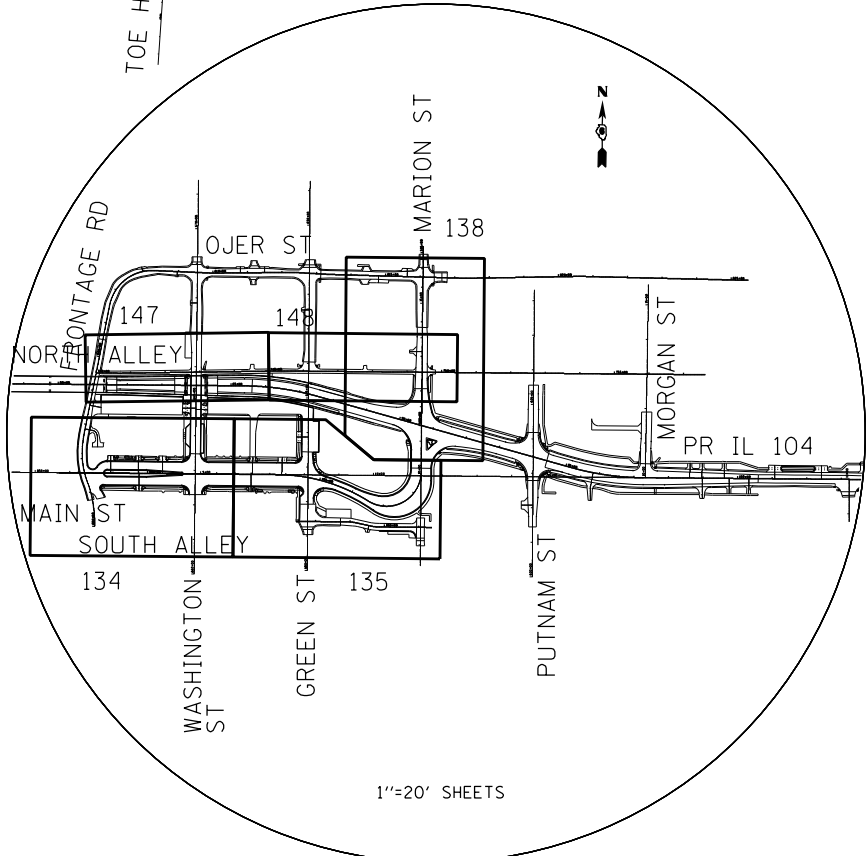
SCALE: NTS SHEET OF SHEETS STA. N/A TO STA. N/A

F.A.P. RTE. 745	SECTION	COUNTY	TOTAL SHEETS 782	SHEET NO. 89
		PIKE/MORGAN	CONTRACT NO.	
ILLINOIS FED. AID PROJECT				

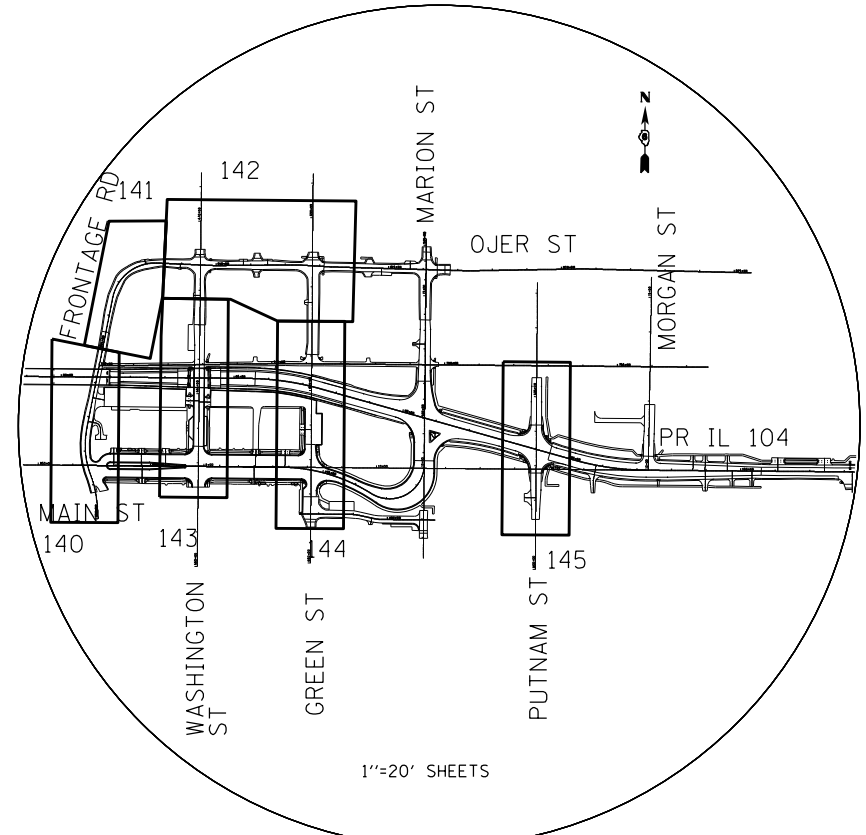
FILE NAME = \\FS-004\AMVAUL1.D - TRANS.87\TRDCH\02012341-92\CIVIL\CAD\72B58-SHEET\0672B58-SHT-ALIGNMT.DGN
 USER NAME = *USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 8/5/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 PLOT SCALE = *SCALE*
 PLOT DATE = *DATE*
 exp U.S. Services Inc.
 Chicago, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY



DETAIL A
 IL 104 SHEETS 118, 120, 122, 124



DETAIL B
 SHEETS 134, 135, 138, 147, 148
 PR MAIN ST / MARION ST
 PR NORTH ALLEY
 PR SOUTH ALLEY



DETAIL C
 SIDE STREET SHEETS 140 TO 145
 FRONTAGE ROAD
 OJER STREET
 WASHINGTON STREET
 GREEN STREET
 PUTNAM STREET

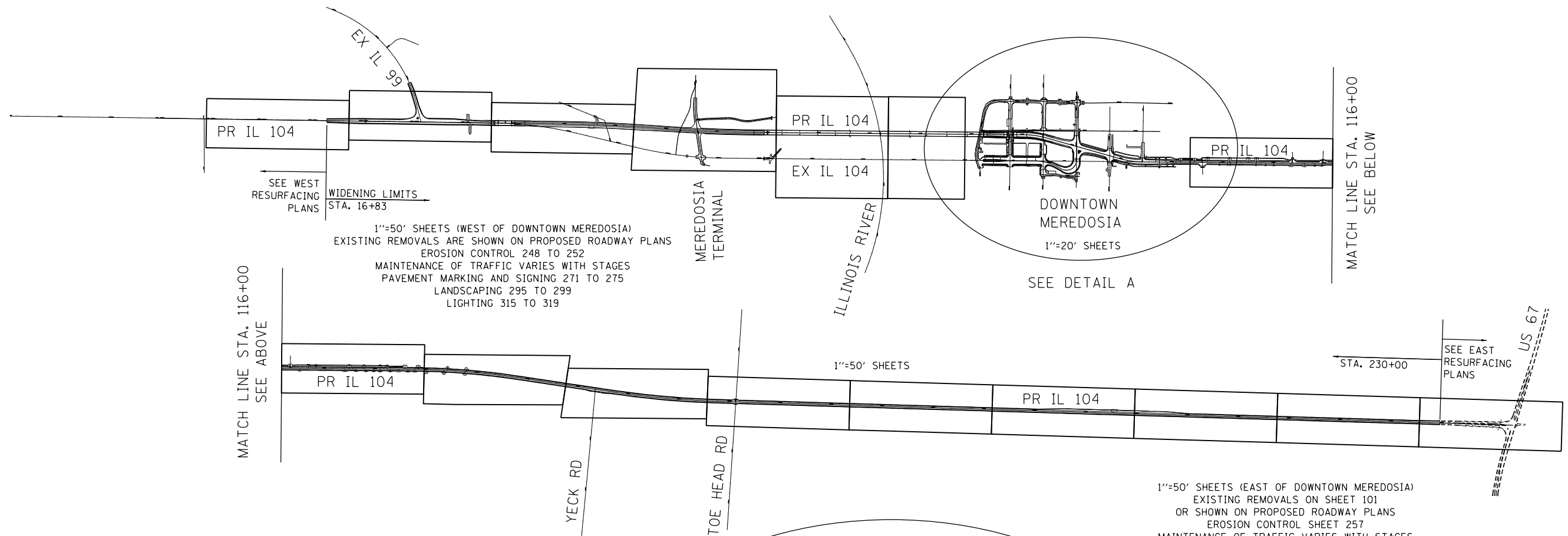
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104

IL 104 KEY MAP FOR
PROPOSED ROADWAY PLAN AND PROFILE SHEETS

SCALE: N.T.S. SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	90
	* 123B-2, 124RS-8	CONTRACT NO. 72B58		

ILLINOIS FED. AID PROJECT



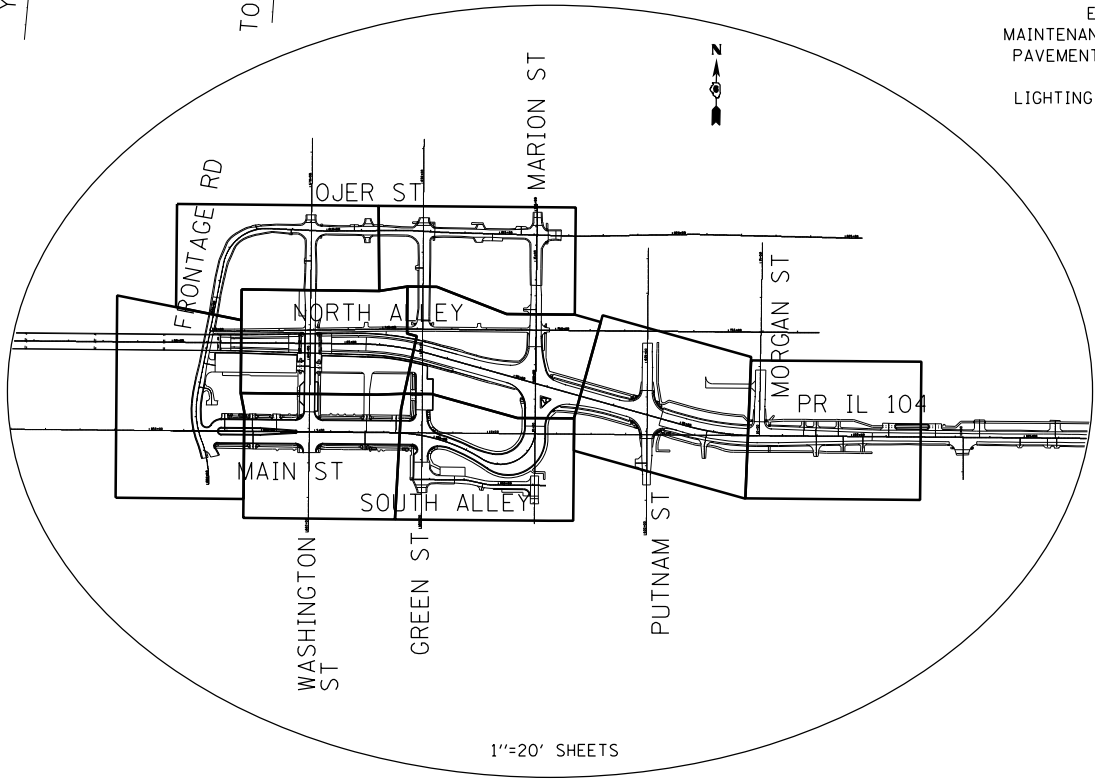
SEE WEST RESURFACING PLANS
WIDENING LIMITS
STA. 16+83

1"=50' SHEETS (WEST OF DOWNTOWN MEREDOSIA)
EXISTING REMOVALS ARE SHOWN ON PROPOSED ROADWAY PLANS
EROSION CONTROL 248 TO 252
MAINTENANCE OF TRAFFIC VARIES WITH STAGES
PAVEMENT MARKING AND SIGNING 271 TO 275
LANDSCAPING 295 TO 299
LIGHTING 315 TO 319

DOWNTOWN MEREDOSIA
1"=20' SHEETS
SEE DETAIL A

SEE EAST RESURFACING PLANS
STA. 230+00

1"=50' SHEETS (EAST OF DOWNTOWN MEREDOSIA)
EXISTING REMOVALS ON SHEET 101
OR SHOWN ON PROPOSED ROADWAY PLANS
EROSION CONTROL SHEET 257
MAINTENANCE OF TRAFFIC VARIES WITH STAGES
PAVEMENT MARKING AND SIGNING 280 TO 284
LANDSCAPING 304 & 311
LIGHTING - NO LIGHTING EAST OF DOWNTOWN



1"=20' SHEETS
DETAIL A
SHEETS
EXISTING REMOVALS 92 TO 100
EROSION CONTROL 253 TO 262
MAINTENANCE OF TRAFFIC VARIES WITH STAGES
PAVEMENT MARKING AND SIGNING 276 TO 279 & 285 TO 289
LANDSCAPING 300 TO 310
LIGHTING 320 TO 326

IL 104 KEY MAP FOR VARIOUS DISCIPLINES

FILE NAME = \\FS-0044\AM\VAUL\T.D - TRANS.07\TRDCHI\02012341-02\CTVIL\CAD\72B58\SHEET\01672B58-SHT-AL\IGNMNT2.DGN
 7-30-2014, 14:28:14
 NEWHRMND

FILE NAME =	USER NAME = #USER#
*FILEL#	DRAWN - MDN
exp U.S. Services Inc. Chicago, IL	CHECKED - MD
BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	DATE - 8/5/2014
PLOT SCALE = #SCALE#	REVISED -
PLOT DATE = #DATE#	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP ROUTE 745 / IL ROUTE 104

IL 104 KEY MAP FOR VARIOUS DISCIPLINES	
SCALE: N.T.S.	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, * * 123B-2, 124RS-8	MORGAN/PIKE	782	91
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72B58	

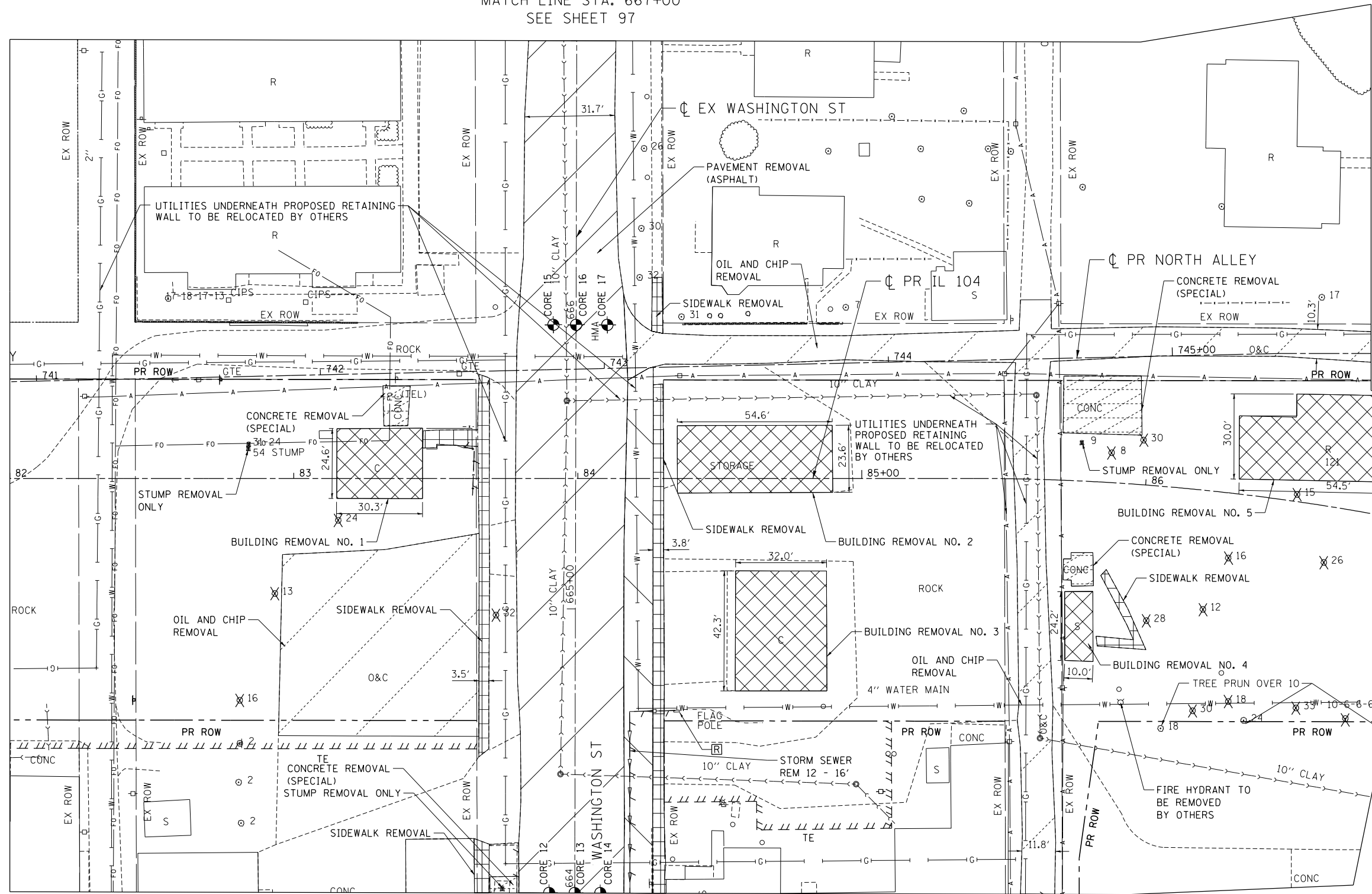
MATCH LINE STA. 667+00
SEE SHEET 97



MATCH LINE STA. 82+00
SEE SHEET 96

MATCH LINE STA. 745+70
SEE SHEET 93

MATCH LINE STA. 87+00
SEE SHEET 93



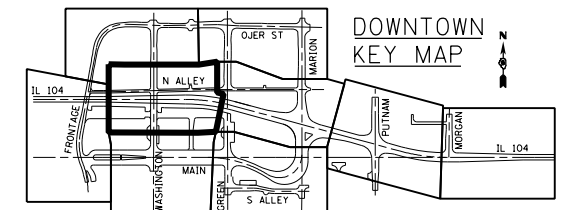
MATCH LINE STA. 664+00
SEE SHEET 99

REMOVAL LEGEND

- PAVEMENT REMOVAL
- BUILDING REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- TREE REMOVALS
- PAVED SHOULDER REMOVAL
- TREE REMOVALS, ACRES
- CONCRETE REMOVAL (SPECIAL)
- UTILITY STRUCTURE REMOVAL
- SIDEWALK REMOVAL
- OIL AND CHIP REMOVAL, PAID FOR AS EARTH EXCAVATION
- LINEAR REMOVALS
- ADJUST UTILITY STRUCTURE
- RECONSTRUCT UTILITY STRUCTURE

PAVEMENT CORE INFORMATION

CORE #	ASPHALT (FT)	STATION	OFFSET
12	0.25	664+00	9' LT
13	0.30	664+00	0' RT
14	0.35	664+00	9' RT
15	0.35	666+00	8' LT
16	0.25	666+00	0' RT
17	0.35	666+00	11' RT



FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -
#FILEL#		DRAWN - MDN	REVISED -
exp U.S. Services Inc.	PLOT SCALE = #SCALE#	CHECKED - MD	REVISED -
BUILDINGS-EARTH & ENVIRONMENT-ENERGY	PLOT DATE = #DATE#	DATE - 8/5/2014	REVISED -
INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY			

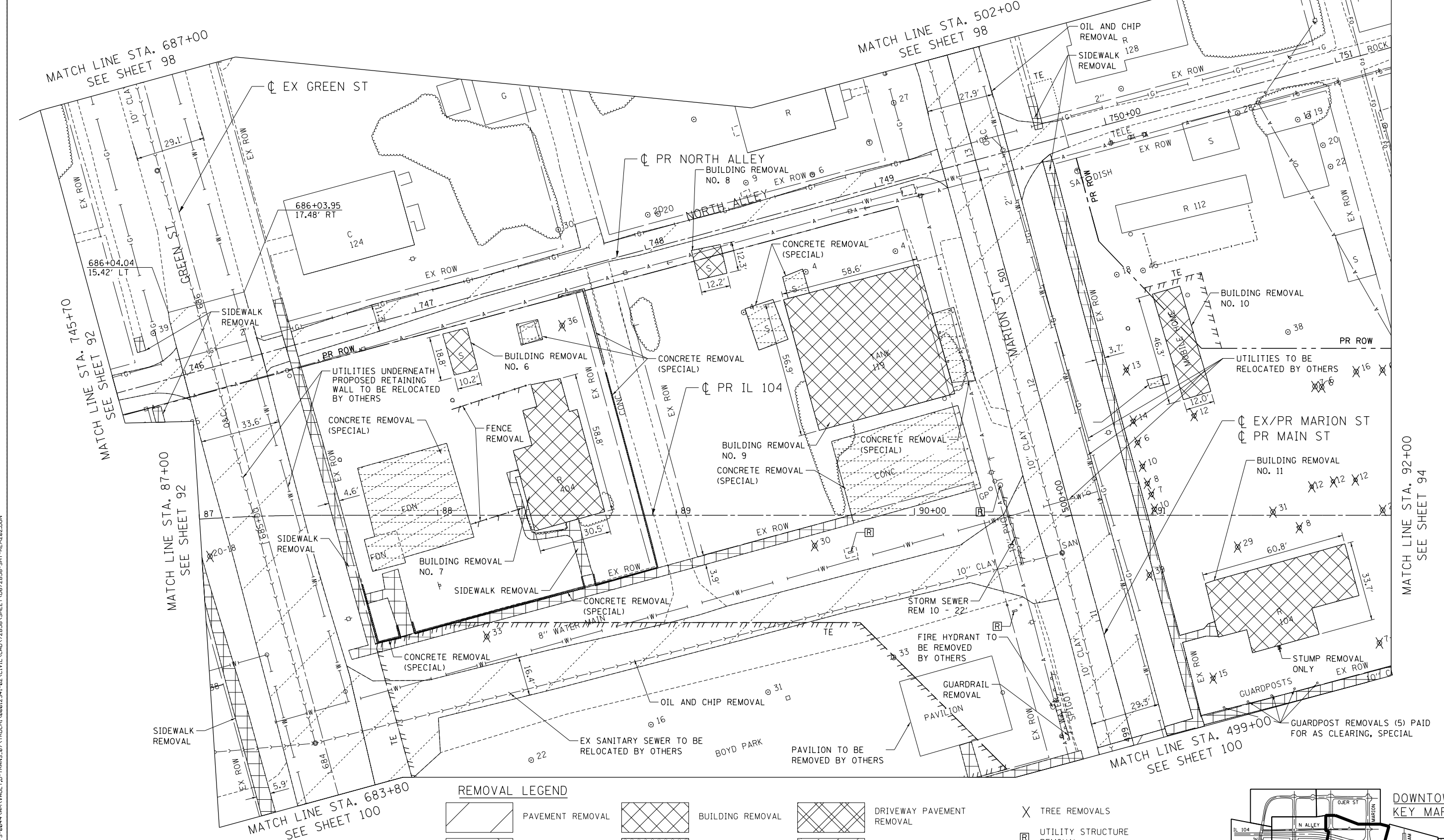
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP ROUTE 745 / IL ROUTE 104

EXISTING PLAN AND REMOVALS
IL 104

SCALE: 1"=20' SHEET OF SHEETS STA. 82+00.00 TO STA. 87+00.00

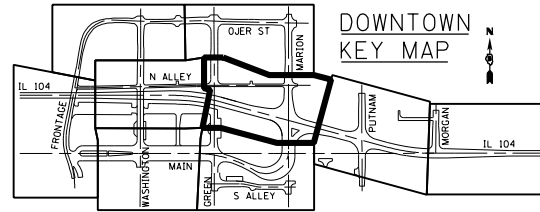
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	92
	* 123B-2, 124RS-8			CONTRACT NO. 72B58
ILLINOIS FED. AID PROJECT				

\\0672858-BORDER01.DGN, \\0672858-LAYOUT01.DGN, \\0672858-LEGEND01.DGN, \\0672858-SHT-REV208.DGN
 8-19-2014, 10:46:21
 \\FS-004\AMVAULT\J.D. FRANS.07\TRDCHI\02012341-02.CIVIL\CAD\72B58-SHEET\0672858-SHT-REV208.DGN



REMOVAL LEGEND

- | | | | | | | | |
|--|------------------------|--|--|--|----------------------------|--|-------------------------------|
| | PAVEMENT REMOVAL | | BUILDING REMOVAL | | DRIVEWAY PAVEMENT REMOVAL | | TREE REMOVALS |
| | PAVED SHOULDER REMOVAL | | TREE REMOVALS, ACRES | | CONCRETE REMOVAL (SPECIAL) | | UTILITY STRUCTURE REMOVAL |
| | SIDWALK REMOVAL | | OIL AND CHIP REMOVAL, PAID FOR AS EARTH EXCAVATION | | LINEAR REMOVALS | | ADJUST UTILITY STRUCTURE |
| | | | | | | | RECONSTRUCT UTILITY STRUCTURE |



FILE NAME = \\FS-004\AM\VAUL\J.D. FRANS.87\TRDCHI\02012341-92\CT\CIVIL\CAD\72B58-SHEET\0672B58-SHT-REM202.DGN
 USER NAME = *USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 8/5/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 PLOT SCALE = *SCALE*
 PLOT DATE = *DATE*
 exp U.S. Services Inc. Chicago, IL
 BUILDINGS-EARTH & ENVIRONMENT-ENERGY
 INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY
 8-19-2014, 10:46:24
 GARDNERZ

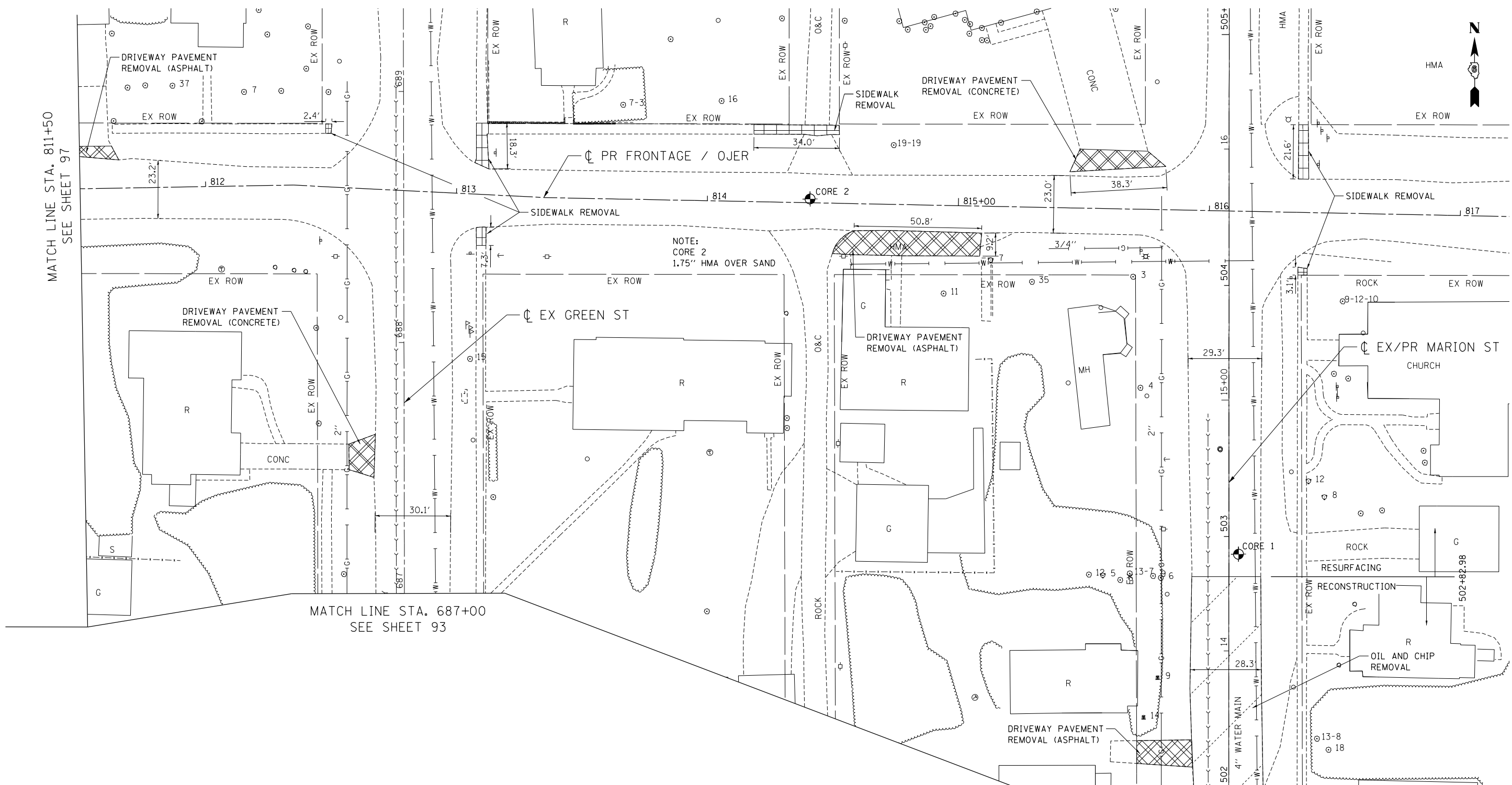
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
FAP ROUTE 745 / IL ROUTE 104

**EXISTING PLAN AND REMOVALS
IL 104**

SCALE: 1"=20' SHEET OF SHEETS STA. 87+00.00 TO STA. 92+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, * * 123B-2, 124RS-8	MORGAN/PIKE	782	93
				CONTRACT NO. 72B58
ILLINOIS FED. AID PROJECT				

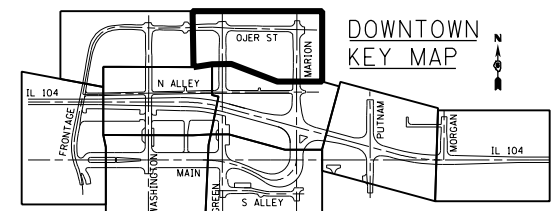
\\F:\004\AM\VAUL\J.D. TRANS. 07\TRDCHI\02012341-02\CIVIL\CAD\72B58-SHEET\0672B58-SHT-REM207.DGN
 \\F:\004\AM\VAUL\J.D. TRANS. 07\TRDCHI\02012341-02\CIVIL\CAD\72B58-SHEET\0672B58-SHT-REM207.DGN
 \\F:\004\AM\VAUL\J.D. TRANS. 07\TRDCHI\02012341-02\CIVIL\CAD\72B58-SHEET\0672B58-SHT-REM207.DGN



REMOVAL LEGEND

- | | | | | | | | |
|--|------------------------|--|--|--|----------------------------|--|-------------------------------|
| | PAVEMENT REMOVAL | | BUILDING REMOVAL | | DRIVEWAY PAVEMENT REMOVAL | | TREE REMOVALS |
| | PAVED SHOULDER REMOVAL | | TREE REMOVALS, ACRES | | CONCRETE REMOVAL (SPECIAL) | | UTILITY STRUCTURE REMOVAL |
| | SIDEWALK REMOVAL | | OIL AND CHIP REMOVAL, PAID FOR AS EARTH EXCAVATION | | LINEAR REMOVALS | | ADJUST UTILITY STRUCTURE |
| | | | | | | | RECONSTRUCT UTILITY STRUCTURE |

NOTE:
CORE 1
3" HMA
6" GRAVEL/SAND



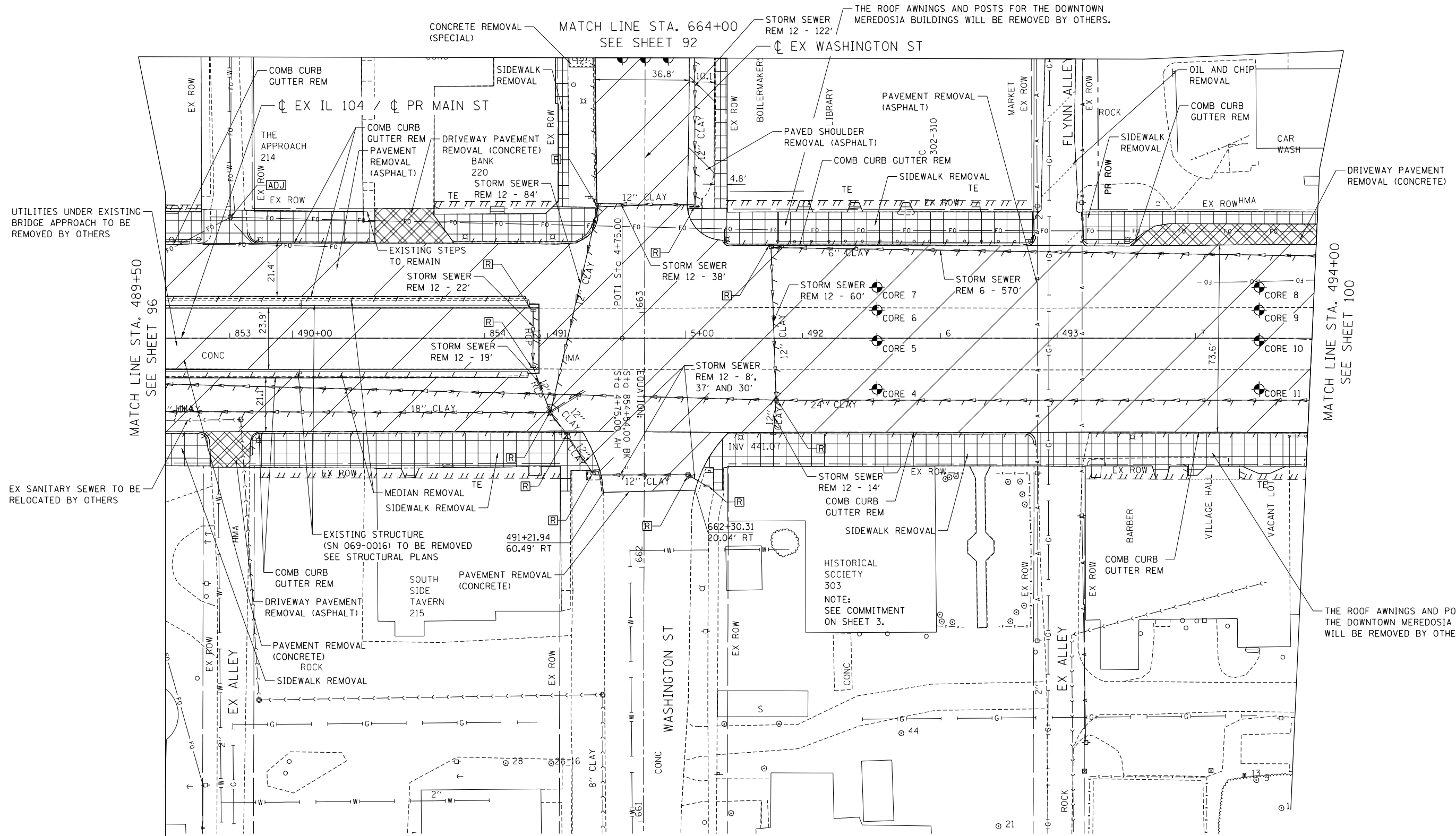
FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -
FILEL		DRAWN - MDN	REVISED -
exp U.S. Services Inc. Chicago, IL	PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -
BUILDINGS-EARTH & ENVIRONMENT-ENERGY INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY	PLOT DATE = *DATE*	DATE - 8/5/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
FAP ROUTE 745 / IL ROUTE 104

**EXISTING PLAN AND REMOVALS
OJER STREET**

SCALE: 1"=20' SHEET OF SHEETS STA. 811+50.00 TO STA. 817+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, * * 123B-2, 124RS-8	MORGAN/PIKE	782	98
CONTRACT NO. 72B58				
ILLINOIS FED. AID PROJECT				



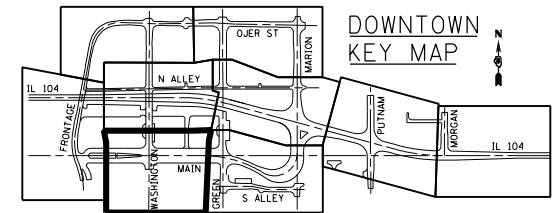
REMOVAL LEGEND

- PAVEMENT REMOVAL
- BUILDING REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- TREE REMOVALS
- PAVED SHOULDER REMOVAL
- TREE REMOVALS, ACRES
- CONCRETE REMOVAL (SPECIAL)
- SIDEWALK REMOVAL
- OIL AND CHIP REMOVAL, PAID FOR AS EARTH EXCAVATION
- LINEAR REMOVALS
- UTILITY STRUCTURE REMOVAL
- ADJUST UTILITY STRUCTURE
- RECONSTRUCT UTILITY STRUCTURE

PAVEMENT CORE INFORMATION

CORE #	CONCRETE (FT)	ASPHALT (FT)	TOTAL (FT)	STATION	OFFSET
4		0.42*	0.52	5+75	20' RT
5	0.52	0.16	0.68	5+75	1' RT
6		0.9	0.9	5+75	11' LT
7		0.58	0.58	5+75	20' LT
8		0.6	0.6	7+25	20' LT
9		1.03	1.03	7+25	11' LT
10	0.5	0.3	0.8	7+25	1' RT
11		0.38	0.52	7+25	20' RT

*RECOV. ASPHALT (FT)



\\0672858-BORDER01.DGN, \\0672858-LAYOUT01.DGN, \\0672858-MOTIF01.DGN, \\0672858-LEGEND01.DGN, \\0672858-REMOVED01.DGN, \\0672858-REMOVED02.DGN, \\0672858-REMOVED03.DGN, \\0672858-REMOVED04.DGN, \\0672858-REMOVED05.DGN, \\0672858-REMOVED06.DGN, \\0672858-REMOVED07.DGN, \\0672858-REMOVED08.DGN, \\0672858-REMOVED09.DGN, \\0672858-REMOVED10.DGN, \\0672858-REMOVED11.DGN, \\0672858-REMOVED12.DGN, \\0672858-REMOVED13.DGN, \\0672858-REMOVED14.DGN, \\0672858-REMOVED15.DGN, \\0672858-REMOVED16.DGN, \\0672858-REMOVED17.DGN, \\0672858-REMOVED18.DGN, \\0672858-REMOVED19.DGN, \\0672858-REMOVED20.DGN, \\0672858-REMOVED21.DGN, \\0672858-REMOVED22.DGN, \\0672858-REMOVED23.DGN, \\0672858-REMOVED24.DGN, \\0672858-REMOVED25.DGN, \\0672858-REMOVED26.DGN, \\0672858-REMOVED27.DGN, \\0672858-REMOVED28.DGN, \\0672858-REMOVED29.DGN, \\0672858-REMOVED30.DGN, \\0672858-REMOVED31.DGN, \\0672858-REMOVED32.DGN, \\0672858-REMOVED33.DGN, \\0672858-REMOVED34.DGN, \\0672858-REMOVED35.DGN, \\0672858-REMOVED36.DGN, \\0672858-REMOVED37.DGN, \\0672858-REMOVED38.DGN, \\0672858-REMOVED39.DGN, \\0672858-REMOVED40.DGN, \\0672858-REMOVED41.DGN, \\0672858-REMOVED42.DGN, \\0672858-REMOVED43.DGN, \\0672858-REMOVED44.DGN, \\0672858-REMOVED45.DGN, \\0672858-REMOVED46.DGN, \\0672858-REMOVED47.DGN, \\0672858-REMOVED48.DGN, \\0672858-REMOVED49.DGN, \\0672858-REMOVED50.DGN, \\0672858-REMOVED51.DGN, \\0672858-REMOVED52.DGN, \\0672858-REMOVED53.DGN, \\0672858-REMOVED54.DGN, \\0672858-REMOVED55.DGN, \\0672858-REMOVED56.DGN, \\0672858-REMOVED57.DGN, \\0672858-REMOVED58.DGN, \\0672858-REMOVED59.DGN, \\0672858-REMOVED60.DGN, \\0672858-REMOVED61.DGN, \\0672858-REMOVED62.DGN, \\0672858-REMOVED63.DGN, \\0672858-REMOVED64.DGN, \\0672858-REMOVED65.DGN, \\0672858-REMOVED66.DGN, \\0672858-REMOVED67.DGN, \\0672858-REMOVED68.DGN, \\0672858-REMOVED69.DGN, \\0672858-REMOVED70.DGN, \\0672858-REMOVED71.DGN, \\0672858-REMOVED72.DGN, \\0672858-REMOVED73.DGN, \\0672858-REMOVED74.DGN, \\0672858-REMOVED75.DGN, \\0672858-REMOVED76.DGN, \\0672858-REMOVED77.DGN, \\0672858-REMOVED78.DGN, \\0672858-REMOVED79.DGN, \\0672858-REMOVED80.DGN, \\0672858-REMOVED81.DGN, \\0672858-REMOVED82.DGN, \\0672858-REMOVED83.DGN, \\0672858-REMOVED84.DGN, \\0672858-REMOVED85.DGN, \\0672858-REMOVED86.DGN, \\0672858-REMOVED87.DGN, \\0672858-REMOVED88.DGN, \\0672858-REMOVED89.DGN, \\0672858-REMOVED90.DGN, \\0672858-REMOVED91.DGN, \\0672858-REMOVED92.DGN, \\0672858-REMOVED93.DGN, \\0672858-REMOVED94.DGN, \\0672858-REMOVED95.DGN, \\0672858-REMOVED96.DGN, \\0672858-REMOVED97.DGN, \\0672858-REMOVED98.DGN, \\0672858-REMOVED99.DGN, \\0672858-REMOVED100.DGN

FILE NAME =	USER NAME = *USER*	DESIGNED - JB	REVISED -
FILEL		DRAWN - MDN	REVISED -
exp U.S. Services Inc.	PLOT SCALE = *SCALE*	CHECKED - MD	REVISED -
Chicago, IL	PLOT DATE = *DATE*	DATE - 8/5/2014	REVISED -
BUILDINGS-EARTH & ENVIRONMENT-ENERGY			
INDUSTRIAL-INFRASTRUCTURE-SUSTAINABILITY			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104



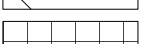


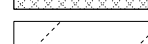

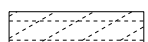
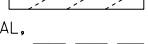




EXISTING PLAN AND REMOVALS
MAIN STREET

SCALE: 1"=20' SHEET OF SHEETS STA. 489+50.00 TO STA. 494+00.00

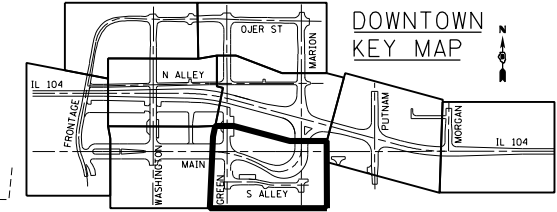
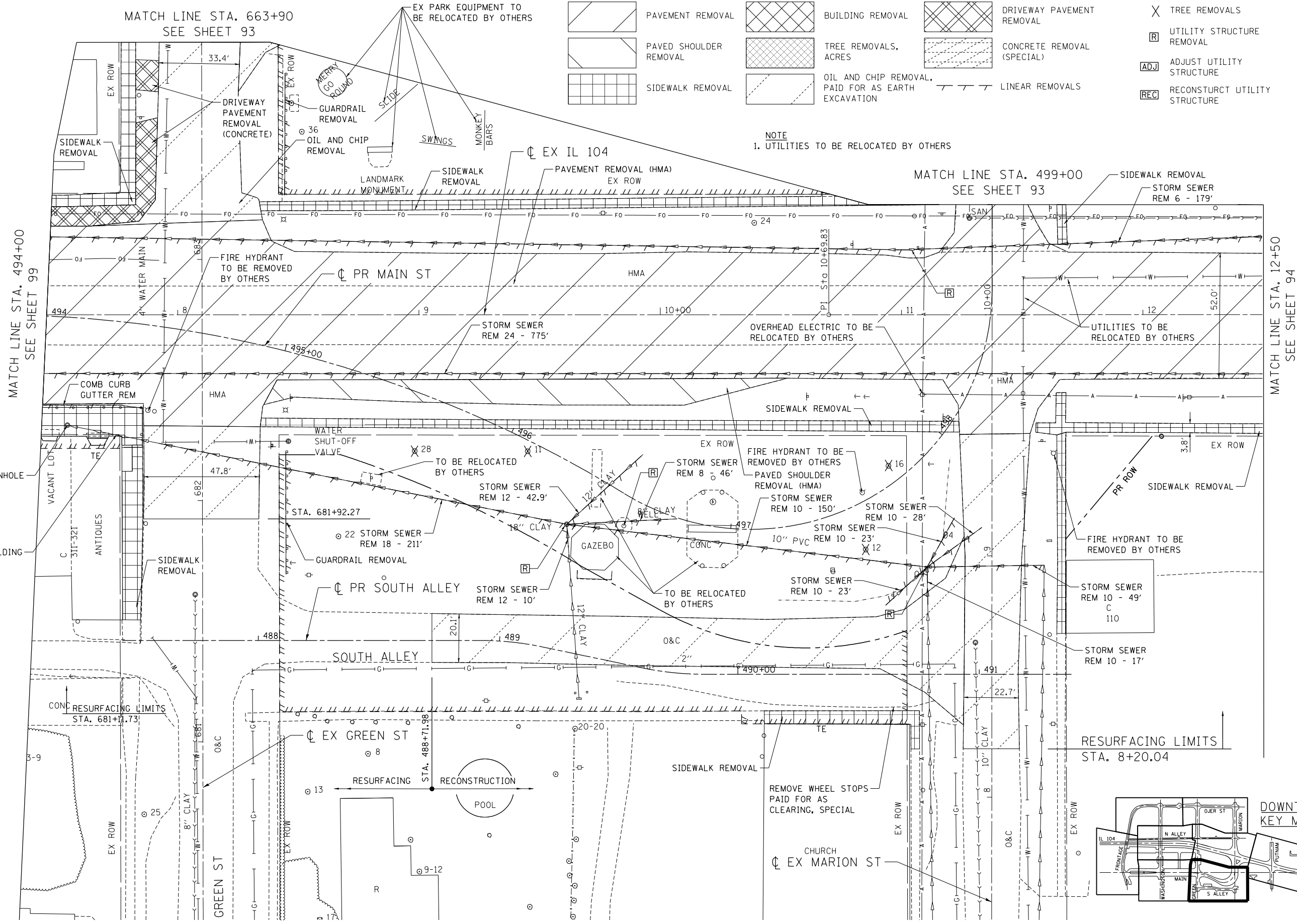
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	99
	* 123B-2, 124RS-8	CONTRACT NO. 72B58		

ILLINOIS FED. AID PROJECT

REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  PAVED SHOULDER REMOVAL
-  SIDEWALK REMOVAL
-  BUILDING REMOVAL
-  TREE REMOVALS, ACRES
-  OIL AND CHIP REMOVAL, PAID FOR AS EARTH EXCAVATION
-  DRIVEWAY PAVEMENT REMOVAL
-  CONCRETE REMOVAL (SPECIAL)
-  LINEAR REMOVALS
-  TREE REMOVALS
-  UTILITY STRUCTURE REMOVAL
-  ADJUST UTILITY STRUCTURE
-  RECONSTRUCT UTILITY STRUCTURE

NOTE
1. UTILITIES TO BE RELOCATED BY OTHERS



FILE NAME = \\F:\004\AM\VAUL\LD-TRANS\07\TRDCH\02012341-02\CIVIL\CAD\72B58-SHT-REM289.DGN
 USER NAME = USER*
 DESIGNED - JB
 DRAWN - MDN
 CHECKED - MD
 DATE - 8/5/2014
 REVISED -
 REVISED -
 REVISED -
 REVISED -
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 FAP ROUTE 745 / IL ROUTE 104
 EXISTING PLAN AND REMOVALS
 MAIN STREET
 SOUTH ALLEY
 SCALE: 1"=20'
 SHEET OF SHEETS STA. 494+00.00 TO STA. 499+00.00
 F.A.P. RTE. 745 SECTION 109RS-6, 123RS-3, COUNTY MORGAN/PIKE TOTAL SHEETS 782 SHEET NO. 100
 • 123B-2, 124RS-8 CONTRACT NO. 72B58 ILLINOIS FED. AID PROJECT

FILE NAME =	USER NAME = USER*	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 745 / IL ROUTE 104	EXISTING PLAN AND REMOVALS MAIN STREET SOUTH ALLEY	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*FILEL#	PLOT SCALE = *SCALE#	DRAWN - MDN	REVISED -			745	109RS-6, 123RS-3, *	MORGAN/PIKE	782	100	
*exp	PLOT DATE = *DATE#	CHECKED - MD	REVISED -			CONTRACT NO. 72B58					
						ILLINOIS FED. AID PROJECT					