

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	1

CONTRACT NO. 93504

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
SURFACE TRANSPORTATION /HPP /ARE PROJECT
CITY OF JACKSONVILLE
MORGAN COUNTY
SECTION 05-00121-00-PV**

**PROJECT NO. ARA-HPP-4097(005)
DOWNTOWN PLAZA STREETS RECONSTRUCTION
JOB NO. C-96-233-08**

STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-05 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 442201-03 CLASS C AND D PATCHES
- 602301-02 INLET, TYPE A
- 602306-02 INLET, TYPE B
- 602401-02 MANHOLE, TYPE A
- 602601-02 PRECAST REINFORCED CONCRETE FLAT SLAB TOP
- 602701-02 MANHOLE STEPS
- 604001-03 FRAME AND LIDS, TYPE 1
- 604036-02 GRATE, TYPE 8
- 604046-02 FRAME AND GRATE, TYPE 10
- 604051-03 FRAME AND GRATE, TYPE 11
- 606001-04 CONCRETE CURB, TYPE B, AND COMBINATION CONCRETE CURB AND GUTTER
- 701501-05 URBAN LANE CLOSURE, MULTILANE, 2L, 2W, UNDIVIDED
- 701601-06 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
- 701801-04 LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
- 701901-01 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-02 SIGN PANEL ERECTIONS DETAILS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 780001-02 TYPICAL PAVEMENT MARKINGS
- BLR 21-8 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
- BLR 22-6 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (2-LANE 2 WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

GAS & ELECTRIC

AMEREN CIPS
700 JERSEY ST
QUINCY, ILLINOIS

CABLE T.V.

MEDIACOM CABLE
409 MASSEY LANE
JACKSONVILLE, ILLINOIS

TELEPHONE

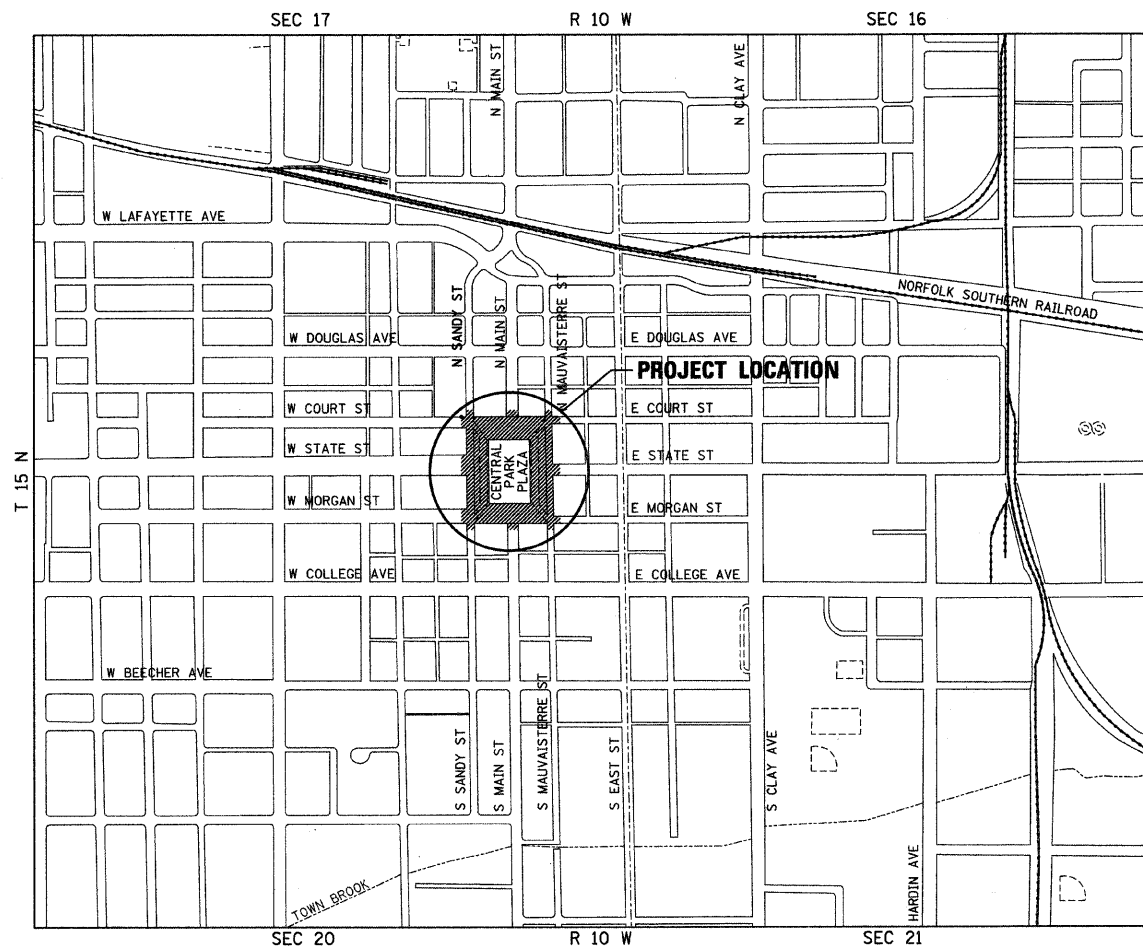
VERIZON
300 WEST BEECHER
JACKSONVILLE, ILLINOIS

WATER & SEWER

CITY OF JACKSONVILLE
MUNICIPAL BUILDING
200 WEST DOUGLAS
JACKSONVILLE, ILLINOIS

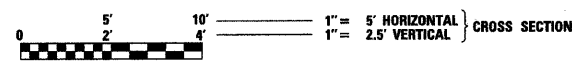
INDEX OF SHEETS

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DESCRIPTION OF WORK

THIS PROJECT CONSISTS OF THE RESURFACING OF MAUVAISTERRE AND SANDY STREETS AS WELL AS THE CONSTRUCTION OF MORGAN AND COURT STREETS TO PROVIDE 86' WIDE FACE TO FACE OF CURB STREETS. THE EXISTING HOT-MIX ASPHALT SURFACE, SIDEWALK AND CURB AND GUTTER WILL BE REMOVED. THE NEW PAVEMENT CONSTRUCTION WILL BE 4 1/4" OF HOT-MIX ASPHALT PAVEMENT OVER 4 1/2" OF HOT-MIX ASPHALT BASE COURSE AND 4" AGGREGATE SUB-BASE. B-6.12 COMBINATION CURB AND GUTTER WILL BE PROVIDED THROUGHOUT THE PROJECT. ALSO INCLUDED WILL BE EARTH EXCAVATION, STORM SEWER, WATER MAIN, SIDEWALK, LANDSCAPING, LIGHTING AND OTHER RELATED WORK



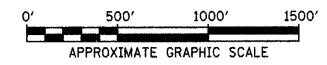
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

DESIGN DESIGNATION

**URBAN COLLECTOR (OWS-2)
ADT = 5,900 (2027)
% PV = 95
% SU = 4
% MU = 1**

**TOTAL LENGTH OF PROJECT = 1,534.64 FEET = 0.291 MILES
NET LENGTH OF PROJECT = 1,534.64 FEET = 0.291 MILES**





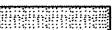
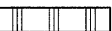
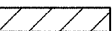

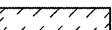

APPROVED	9/28/09
<i>Andy Engel</i> MAYOR - CITY OF JACKSONVILLE	
PASSED	OCTOBER 23, 2009
<i>Tom Fiel</i> DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS	
PASSED	OCTOBER 22, 2009
<i>Ron Archambeau</i> DISTRICT SIX ENGINEER OF CONSTRUCTION	
RELEASING FOR BID BASED ON LIMITED REVIEW	OCTOBER 23, 2009
<i>Roger A. Duskell</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER	
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	

Hutchison Engineering, Inc.
SINCE 1945
1801 West Lafayette
PO Box 820
Jacksonville, Illinois 62851
PHONE : (217)245-7164 FAX (217)243-0488

GENERAL NOTES

1. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THE PLANS REPRESENTS THE BEST KNOWLEDGE OF THE CITY AND THE INDICATED ADJUSTMENTS OR RECONSTRUCTION ARE CONSIDERED TO BE REASONABLY ACCURATE. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATIONS BEFORE STARTING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL INDEMNIFY THE CITY, ITS OFFICERS, AND EMPLOYEES AGAINST ALL CLAIMS DUE TO DAMAGE TO CORPORATE OR PRIVATE PROPERTY RESULTING FROM HIS CONSTRUCTION OPERATIONS AS DESCRIBED IN ARTICLE 107.20 AND 107.26 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. THE CONTRACTOR MAY BE REQUIRED TO CONDUCT SOME OF HIS GRADING AND TRENCHING OPERATIONS AROUND TRANSMISSION POLES AND UNDER TRANSMISSION LINES. THE ADDED COST OF SO DOING SHALL BE INCLUDED WITH THE COST OF THE STORM SEWER, WATER MAIN, UNDERGROUND ELECTRICAL, ETC. CONSTRUCTION ITEM FOR WHICH THE GRADING AND TRENCHING IS BEING ACCOMPLISHED.
3. EXISTING CONCRETE SIGN BASES, WOOD PLANTERS AND OTHER MISCELLANEOUS CONCRETE NOT SPECIFICALLY SHOWN ON THE PLANS, BUT INTERFERING WITH PROPOSED CONSTRUCTION, SHALL BE REMOVED. COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE EARTH EXCAVATION.
4. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
5. WHEREVER IN THESE PLANS REFERENCE IS MADE TO THE "STANDARD SPECIFICATIONS", IT IS UNDERSTOOD TO INCLUDE THE "SUPPLEMENTAL SPECIFICATIONS" INCLUDED IN THE PROPOSAL.
6. ALL ELEVATIONS SHOWN REFER TO THE U.S.G.S. DATUM - NAVD 88.
7. THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. THE CONTRACTOR WILL NOT BE ALLOWED TO BUILD FIRES ON THE SITE.
8. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT, SPECIFICALLY AS THEY RELATE TO THE LUMP SUM PAY ITEMS.
9. THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 (TEN) DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES AS REGARDS TO THEIR FACILITIES.
10. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR MUST CALL J.U.L.I.E. AT 1-800-892-0123 or 811 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, GAS FACILITIES, AND ALL PUBLIC UTILITIES. A 48 HOUR NOTIFICATION IS REQUIRED.
11. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWER AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. IN PARTICULAR, THE CONTRACTOR WILL TAKE ADEQUATE MEASURES TO PREVENT THE UNDERMINING OF UTILITIES AND SEWERS WHICH ARE STILL IN SERVICE.
12. VERIFICATION OF DIMENSIONS : IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
13. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY OWNERS AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT.
14. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SO AFFECTED SHALL BE FREE FROM ALL DEBRIS. THIS WORK SHALL BE INCLUDED WITH THE COST OF THE EARTH EXCAVATION.
15. ALL FRAMES, GRATES, SIGNS, FENCES AND DELINEATORS, DRIVEWAY PAVEMENT, CURB AND GUTTER, SIDEWALK, NEW OR EXISTING, DAMAGED THROUGH CONTRACTOR'S NEGLIGENCE DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
16. THE COST OF ADDITIONAL LABOR AND MATERIALS NOT ACCOUNTED FOR ON THE PLANS, WHICH MIGHT BE INVOLVED IN CONNECTING EXISTING DRAIN TILE OR STORM SEWERS TO PROPOSED DRAINAGE STRUCTURES, SHALL BE INCLUDED WITH THE COST OF THE DRAINAGE STRUCTURE.
17. THE ENDS OF EXISTING DRAINAGE LINES WHICH ARE NOT TO BE INCORPORATED INTO THE PROPOSED IMPROVEMENT ARE TO BE SEALED (PLUGGED) TO THE SATISFACTION OF THE ENGINEER. COST OF SUCH WORK SHALL BE INCLUDED WITH THE COST OF THE STORM SEWER.
18. TRAFFIC SIGNS REMOVED MUST BE RESET AT THEIR PERMANENT LOCATIONS IN A WORKMANLIKE MANNER AND VISIBLE TO TRAFFIC ON THE ROADWAY AS DIRECTED BY THE ENGINEER. THESE SIGNS SHALL BE RESET BEFORE THE ROADWAY IS OPEN TO TRAFFIC. COST OF SUCH WORK SHALL BE INCLUDED WITH THE COST OF EARTH EXCAVATION.
19. THE CONTRACTOR SHALL COMPLY WITH THE ENVIRONMENTAL PROTECTION AGENCY (E.P.A.) REGULATIONS WHICH APPLY TO STORM SEWER CONSTRUCTION REGARDING THE HORIZONTAL AND VERTICAL SEPARATION OF A STORM SEWER LINE FROM ANY EXISTING OR PROPOSED WATERMAIN. AT LOCATIONS WHERE THE SEPARATION IS INADEQUATE, THE CONTRACTOR SHALL ADJUST THE WATERMAIN TO PROVIDE THE REQUIRED SEPARATION OR CONSTRUCT THE STORM SEWER OF THE MATERIAL SPECIFIED IN THE E.P.A. REGULATIONS.
20. THE ELEVATIONS AND EXACT SIZE OF ALL EXISTING WATERMANS AND SANITARY SEWERS SHALL BE DETERMINED BY THE CONTRACTOR PRIOR TO BEGINNING CONSTRUCTION OF EACH RUN OF STORM SEWER TRUNK LINE OR LATERAL LINE WITHIN WHICH A CROSSING OF EITHER OR BOTH TYPES OF THESE EXISTING UTILITIES IS TO BE ENCOUNTERED. THE CONTRACTOR SHALL THEN DETERMINE WHICH OF THE ABOVE OPTIONS HE WILL USE TO RESOLVE THE CONFLICT BETWEEN THE PROPOSED STORM SEWER AND THE EXISTING UTILITY. THE APPROVAL OF THE RESIDENT ENGINEER AND THE SUPERINTENDENT OF THE UTILITY SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO STARTING CONSTRUCTION OF THIS SEGMENT OF STORM SEWER.
21. FOR INLETS AND MANHOLES CONSTRUCTED IN CONJUNCTION WITH THE CURB/GUTTER, THE OFFSET DISTANCE SHOWN ON THE PLANS IS FROM THE CENTERLINE OF CONSTRUCTION TO THE FACE OF CURB/GUTTER. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONSTRUCT EACH INLET OR MANHOLE, AT THE PROPOSED LOCATION SO THAT THE FRAME MATCHES THE CURB LINE.
22. ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES OUTSIDE THE EXISTING PAVEMENT SHALL BE SODDED IN ACCORDANCE WITH THE APPLICABLE SECTION 252 OF THE STANDARD SPECIFICATIONS.
23. THE CONTRACTOR SHALL COOPERATE WITH THE CITY OF JACKSONVILLE ON ANY UNDERGROUND CONSTRUCTION WHICH THE CITY MAY WISH TO PLACE BEFORE THE PROJECT IS COMPLETED.
24. THE REMOVAL OF HOT-MIX ASPHALT SURFACING NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION.
25. THE REMOVAL OF HOT-MIX ASPHALT SURFACING ON A RIGID TYPE BASE SHALL BE REMOVED WITH THE BASE AS PAVEMENT REMOVAL.
27. WHENEVER IT IS NECESSARY TO REMOVE BITUMINOUS AGGREGATE MIXTURE, OIL AND CHIP SURFACE, EXISTING GRAVEL OR CRUSHED STONE BASE COURSE, IT SHALL BE REMOVED AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ADDITIONAL LABOR OR EQUIPMENT REQUIRED.
28. FRAMES AND GRATES ON EXISTING STRUCTURES, PIPE CULVERTS AND WATER MAIN WHICH ARE TO BE REMOVED, ABANDONED, OR WHICH OTHERWISE ARE NOT INCORPORATED INTO THE IMPROVEMENT SHALL BECOME THE PROPERTY OF THE CITY OF JACKSONVILLE. THE CONTRACTOR SHALL STORE THE FRAMES AND GRATES WITHIN THE RIGHT OF WAY AT LOCATIONS DESIGNATED BY THE ENGINEER.

LEGEND

-  EXISTING BASEMENT VAULTS TO BE FILLED
-  STAGE CONSTRUCTION ACTIVITY
-  PAVEMENT REMOVAL
-  PAVEMENT PATCHING
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  SIDEWALK/MEDIAN REMOVAL
-  CURB & GUTTER, SIDEWALK, ETC. TO BE REMOVED
- TBR TO BE REMOVED
- SS WMR STORM SEWER (WATERMAIN REQUIREMENT)
-  TRENCH BACKFILL - CUBIC YARDS
- TC = 613.45 TOP OF CURB ELEVATION
- L = 637.98 LID ELEVATION
- 637.98(P) = PROPOSED ELEVATION
- 637.98(E) = EXISTING ELEVATION

FILE NAME = v:\2522\plaza plans\25220001.dgn	USER NAME = jwhits	DESIGNED - JRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION GENERAL NOTES, INDEX OF SHEETS, LEGEND	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 28.0000' / IN.	DRAWN - JMO	REVISED -			N/A	05-00121-00-PV	MORGAN	74	2	
	PLOT DATE = 9/25/2009	CHECKED - JRB	REVISED -			CONTRACT NO. 93504					
		DATE - 09/25/09	REVISED -			SCALE: N/A	SHEET NO. OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	1000 FEDERAL PARTICIPATING	Y003 FEDERAL NON-PARTICIPATING
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	6		6
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	168	16	152
20200100	EARTH EXCAVATION	CU YD	4,036	3,031	1,005
20800150	TRENCH BACKFILL	CU YD	857	845	12
Δ 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	69		69
Δ 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	69		69
Δ 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	69		69
Δ 25000700	AGRICULTURAL GROUND LIMESTONE	TON	2		2
Δ • 25200100	SODDING	SQ YD	5,540		5,540
28000400	PERIMETER EROSION BARRIER	FOOT	1,271		1,271
28000500	INLET AND PIPE PROTECTION	EACH	28	23	5
28000510	INLET FILTERS	EACH	23	23	
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	6,872	6,872	
35501302	HOT-MIX ASPHALT BASE COURSE, 4 1/2"	SQ YD	5,708	5,708	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,887	1,887	
40600300	AGGREGATE (PRIME COAT)	TON	38	38	
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	1,160	1,160	
40600895	CONSTRUCTING TEST STRIP	EACH	2	2	
40600990	TEMPORARY RAMP	SQ YD	718	718	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	800	800	
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1,233	1,233	
42001300	PROTECTIVE COAT	SQ YD	12,799	10,508	2,291
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	51,810	32,341	19,469
42400800	DETECTABLE WARNINGS	SQ FT	397	397	
44000100	PAVEMENT REMOVAL	SQ YD	1,961	1,961	
• 44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	7,309	7,309	
• 44000500	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	FOOT	3,187	3,187	
44000600	SIDEWALK REMOVAL	SQ FT	100,782	60,320	40,462
• 44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	2,965	2,965	
• 44201335	CLASS C PATCHES, TYPE IV, 8 INCH	SQ YD	807	807	
55080040	STORM SEWERS, CLASS B, TYPE 1 10"	FOOT	140		140
• 55039700	STORM SEWERS TO BE CLEANED	FOOT	1,200	1,200	
55100500	STORM SEWER REMOVAL 12"	FOOT	586	531	55
Δ • 56100500	WATER MAIN 4"	FOOT	44		44
Δ • 56100600	WATER MAIN 6"	FOOT	1,487		1,487
	• SEE SPECIAL PROVISIONS				
	Δ SPECIALTY ITEMS				

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		DRAWN - JMO	REVISED -					N/A	05-00121-00-PV	MORGAN	74	3
		CHECKED - JRB	REVISED -		SCALE: N/A			SHEET NO. OF SHEETS		STA.	TO STA.	
		DATE - 9/25/09	REVISED -		FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT							
CONTRACT NO.												

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	1000 FEDERAL PARTICIPATING	Y003 FEDERAL NON-PARTICIPATING
Δ • 56100800	WATER MAIN 10"	FOOT	676		676
Δ • 56104800	WATER VALVES 4"	EACH	41		41
Δ • 56104900	WATER VALVES 6"	EACH	13		13
Δ • 56105100	WATER VALVES 10"	EACH	7		7
Δ • 56106200	ADJUSTING WATER MAIN 4"	FOOT	200	200	
Δ • 56106300	ADJUSTING WATER MAIN 6"	FOOT	200	200	
Δ • 56106400	ADJUSTING WATER MAIN 8"	FOOT	200	200	
Δ • 56106500	ADJUSTING WATER MAIN 10"	FOOT	200	200	
Δ • 56201120	WATER SERVICE LINE 4"	FOOT	470		470
Δ • 56300100	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	FOOT	400	400	
Δ • 56300300	ADJUSTING WATER SERVICE LINES	FOOT	200	200	
Δ • 56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1	1	
Δ • 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	8	8	
Δ • 56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	2	2	
	60218400 MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3	
	60219300 MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	2	2	
	60222000 MANHOLES, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	1	
	60236200 INLETS, TYPE A, TYPE 8 GRATE	EACH	2		2
	60236800 INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	16	16	
	60240215 INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1	1	
	60240305 INLETS, TYPE B, TYPE 10 FRAME AND GRATE	EACH	1	1	
	60240310 INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	3	3	
	60255500 MANHOLES TO BE ADJUSTED	EACH	14	14	
	60260100 INLETS TO BE ADJUSTED	EACH	1		1
	60260400 INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1	
	60261000 INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	2		2
•	60266500 VALVE VAULTS TO BE REMOVED	EACH	7	7	
•	60266600 VALVE BOXES TO BE ADJUSTED	EACH	3	3	
•	60266910 VALVE BOXES TO BE REMOVED	EACH	16	16	
	60500040 REMOVING MANHOLES	EACH	1	1	
•	60500060 REMOVING INLETS	EACH	24	23	1
•	60500405 FILLING VALVE VAULTS	EACH	6	6	
	60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	3,608	3,608	
•	61139800 STORM SEWERS, SPECIAL 4"	FOOT	200	200	
•	61139900 STORM SEWERS, SPECIAL 6"	FOOT	200	200	
• SEE SPECIAL PROVISIONS					
Δ SPECIALTY ITEMS					

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PLOT SCALE = 1/8" = 1' IN.	CHECKED - JRB	REVISED -	SCALE: N/A				SHEET NO. OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 6 [ILLINOIS] FED. AID PROJECT	
PLOT DATE = 12/30/2009	DATE - 9/25/09	REVISED -										

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	1000 FEDERAL PARTICIPATING	Y003 FEDERAL NON-PARTICIPATING
67100100	MOBILIZATION	L SUM	1	1	
• 70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	980	980	
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	227	227	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	16,156	16,156	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	276	276	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	6,491	6,491	
Δ 72000100	SIGN PANEL - TYPE 1	SQ FT	52	52	
Δ • 72800105	TELESCOPING STEEL SIGN SUPPORT (SPECIAL)	FOOT	264	264	
Δ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	7,348	7,348	
Δ 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	287	287	
Δ 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	138	138	
Δ • A2000119	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 3-1/2" CALIPER, BALLED AND BURLAPPED	EACH	3		3
Δ • A2006343	TREE, PRUNUS SUBHIRTILLA PENDULA (HIGAN WEeping CHERRY), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	1		1
Δ • A2008326	TREE, TILIA TOMENTOSA (SILVER LINDEN), 3-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2		2
Δ • A2018722	TREE, ULMUS CARPINIFOLIA MORTON, (ACCOLADE ELM), 3-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	4	8
Δ • B2001116	TREE, CERCIS CANADENSIS (EASTERN REDBUD) 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	4		4
Δ • B2001316	TREE, CORNUS FLORIDA (FLOWERING DOGWOOD), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	7		7
Δ • B2002420	TREE, MAGNOLIA SOULANGIANA (SAUCER MAGNOLIA), 3-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	2		2
Δ • B2004116	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	4		4
Δ • C2003224	SHRUB, HAMAMELIS VERNALIS (VERNAL WITCH HAZEL), 2' HEIGHT, BALLED AND BURLAPPED	EACH	3		3
Δ • C2003802	SHRUB, ILEX GLABRA SHAMROCK (SHAMROCK INKBERRY HOLLY), 24" HEIGHT, CONTAINER	EACH	104	104	
Δ • C2004502	SHRUB, MAGNOLIA STELLATA ROYAL STAR (ROYAL STAR MAGNOLIA), 2' HEIGHT, CONTAINER	EACH	3		3
Δ • C2005802	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 2' HEIGHT, CONTAINER	EACH	93	65	28
Δ • C2007224	SHRUB, ROSA KNOCKOUT (KNOCKOUT ROSE), 24" HEIGHT, CONTAINER	EACH	91	91	
Δ • C2012692	SHRUB, VIBURNUM PLICATUM MARISSII (MARISSII VIBURNUM), 2' HEIGHT, CONTAINER	EACH	6		6
Δ • C2C01024	SHRUB, BUXUS MICROPHYLLA WINTERGREEN (WINTERGREEN LITTLELEAF BOXWOOD), 2' HEIGHT, CONTAINER	EACH	10		10
Δ • C2C01124	SHRUB, BUXUS KOREANA X SEMPERVIRENS GREEN VELVET (GREEN VELVET BOXWOOD), 2' HEIGHT, CONTAINER	EACH	24		24
Δ • C2C03424	SHRUB, HYDRANGEA ARBORESCENS ANNABELLE (ANNABELLE SMOOTH HYDRANGEA), 2' HEIGHT, CONTAINER	EACH	12		12
Δ • C2C05644	SHRUB, RHODODENDRON X WHITE LIGHTS (WHITE LIGHTS RHODODENDRON), 2' HEIGHT, CONTAINER	EACH	18		18
Δ • E2026061	VINE - VINCA MINOR (PERWINKLE), 1-GALLON POT	EACH	555	555	
Δ • K0030375	PERENNIAL, ASTILBE CHINENSIS VISIONS IN RED (FALSE SPIREA), 1-GALLON, CONTAINER	EACH	90	90	
Δ • K0030428	PERENNIAL PLANTS, SPOROBOLUS HETEROLEPIS (PRAIRIE DROPSEED), 1-GALLON	EACH	118	118	
Δ • K0030448	PERENNIAL PLANTS, NARCISSUS DUTCH (DUTCH MASTER DAFFODIL BULBS)	EACH	555	555	
Δ • K0037860	PERENNIAL, RUDBECKIA HIRTA (HIRTA BLACK EYED SUSAN), 1-GALLON, CONTAINER	EACH	170	170	

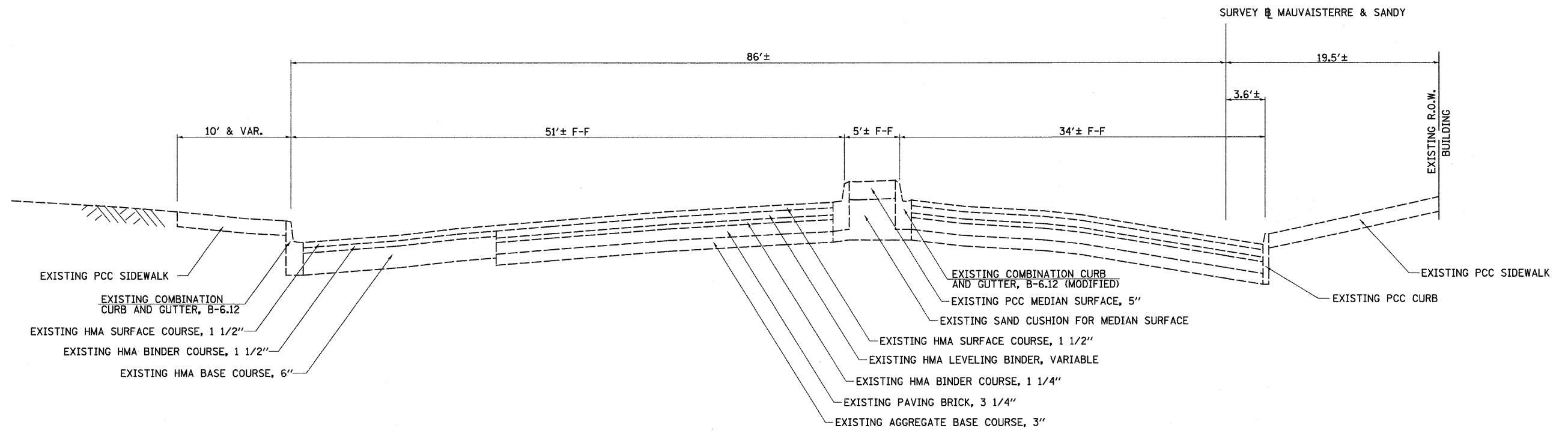
• SEE SPECIAL PROVISIONS
Δ SPECIALTY ITEMS

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		DRAWN - JMO	REVISED -			N/A	05-00121-00-PV	MORGAN	74	5	
		CHECKED - JRB	REVISED -			CONTRACT NO.					
		DATE - 9/25/09	REVISED -			FED. ROAD DIST. NO. 6 [ILLINOIS] FED. AID PROJECT					
				SCALE: N/A		SHEET NO. OF SHEETS		STA.		TO STA.	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	1000 FEDERAL PARTICIPATING	Y003 FEDERAL NON-PARTICIPATING
△ *	K0040115 HEMEROCALLIS 'STELLA DE ORO' (STELLA D' ORO DAYLILY), 1-GALLON	EACH	339	339	
△ *	K0040317 LIRIOPE SPICATA (CREEPING LILYTURF LIRIOPE), 4" POT	EACH	3,120	810	2,310
△ *	K0040332 PERENNIAL PLANT, SEDUM SPECTABILE 'AUTUMN JOY', 1-GALLON	EACH	133	133	
*	X0320139 TEMPORARY CONSTRUCTION FENCE	FOOT	1,950	1,950	
△ *	X0321720 WATER MAIN REMOVAL	FOOT	300	300	
*	X0322033 STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	864	864	
*	X0325250 PORTLAND CEMENT CONCRETE PAVEMENT, 9" (SPECIAL)	SQ YD	1,056	1,056	
△ *	X0325846 ABANDONMENT OF EXISTING WATER MAINS	L SUM	1		1
△ *	X0350800 BOLLARDS	EACH	28	12	16
△ *	X2110100 TOPSOIL FURNISH AND PLACE, SPECIAL	CU YD	100		100
△ *	X5640175 FIRE HYDRANT COMPLETE	EACH	8	8	
△ *	X7800200 PAINT PAVEMENT MARKING CURB	FOOT	1,064	1,064	
△ *	XX000959 TRASH RECEPTACLES	EACH	9		9
△ *	XX001011 BICYCLE RACKS	EACH	2		2
△ *	XX001249 ORNAMENTAL FENCE	FOOT	352	64	288
△ *	XX001987 LINE STOPS 4"	EACH	6		6
△ *	XX003885 IRRIGATION SYSTEM	L SUM	1		1
△ *	XX004971 LINE STOPS 6"	EACH	11		11
△ *	X04100 BENCHES	EACH	16		16
△ *	XX006903 ORNAMENTAL STREET SIGN POST, COMPLETE	EACH	10	10	
△ *	X0323407 FLAG POLES	EACH	1		1
*	Z0013798 CONSTRUCTION LAYOUT	L SUM	1	1	
+	Z007600 TRADEVES	Hour	2,000	2,000	
△ *	XX008202 PERGOLA	L SUM	1		1
*	XX008203 CONCRETE RETAINING WALL	SQ FT	584	584	
△ *	XX008156 LINE STOPS 10"	EACH	6		6
*	XX008204 UNIT PAVERS ON SAND BED	SQ FT	6,622	4,815	1,807
*	XX008205 UNIT PAVERS ON ADHESIVE	SQ FT	4,448	4,448	
△ *	XX008206 LIGHTS, GLOBE ON CONCRETE POLE	EACH	12		12
△ *	XX008207 LIGHTS, PEDESTRIAN	EACH	25	25	
△ *	XX008208 LIGHTS, STREET	EACH	18	18	

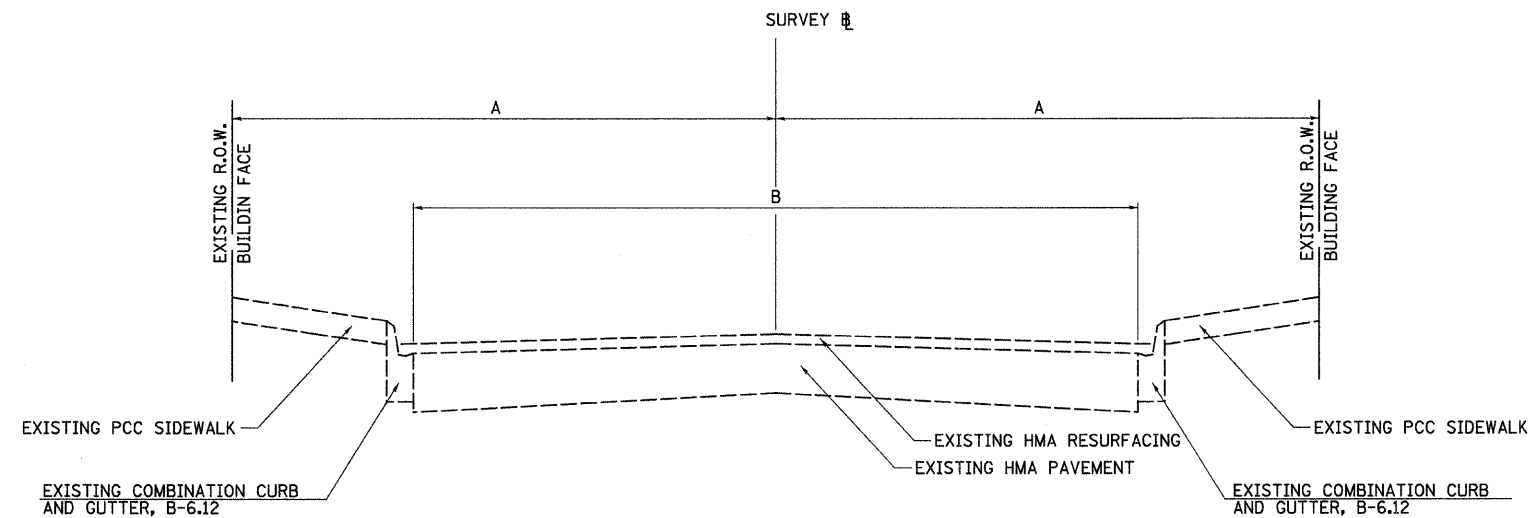
* SEE SPECIAL PROVISIONS
 △ SPECIALTY ITEMS
 + Y080

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		DRAWN - JMO	REVISED -		SCALE: N/A	SHEET NO. OF	SHEETS	STA.	TO STA.	N/A	05-00121-00-PV	MORGAN	74	6
		CHECKED - JRB	REVISED -						CONTRACT NO.					
		DATE - 9/25/09	REVISED -		FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT									



**EXISTING TYPICAL SECTION
SANDY & MAUVAISTERRE STREETS**

SANDY STREET - STA 52+28.5 to STA 56+40.0
MAUVAISTERRE STREET - STA 62+30.7 to STA 66+37.6



EXISTING TYPICAL SECTION BEYOND PLAZA

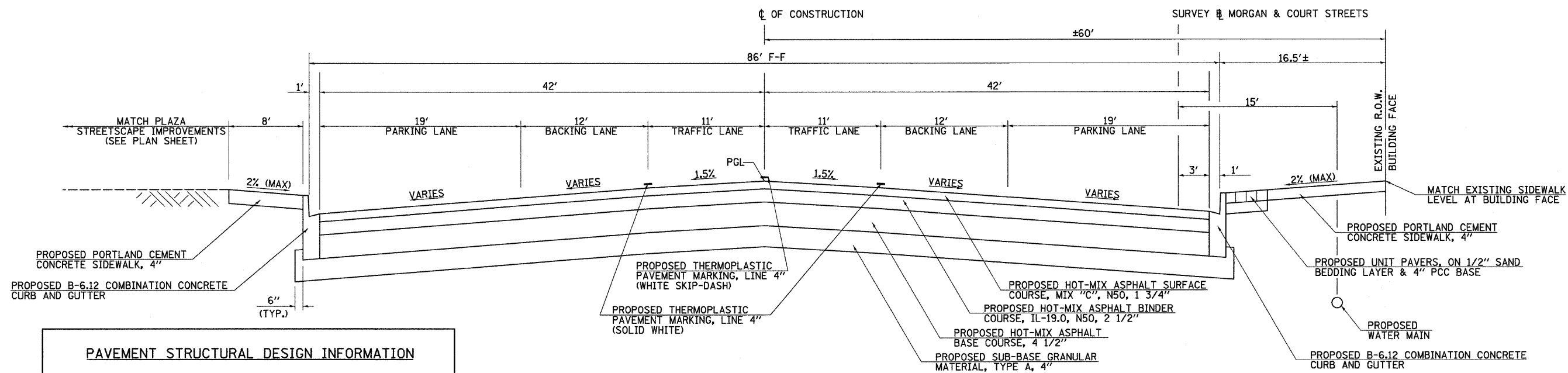
STREET	A	B
E. & W. STATE	30'	37'
N. & S. SANDY	20'	24'
N. & S. MAUVAISTERRE	20'	24'

FILE NAME = vi\2522\plaza plans\25221001.dgn	USER NAME = jwhite	DESIGNED - JRB	REVISED -
		DRAWN - JMO	REVISED -
		CHECKED - JRB	REVISED -
		DATE - 09/25/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION			
EXISTING TYPICAL SECTIONS			
SCALE: N/A	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.U. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 7
FED. ROAD DIST. NO. 6 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 93504	



PAVEMENT STRUCTURAL DESIGN INFORMATION

STRUCTURAL DESIGN TRAFFIC: YEAR 2017
 PV=4,702 SU=198 MU=50

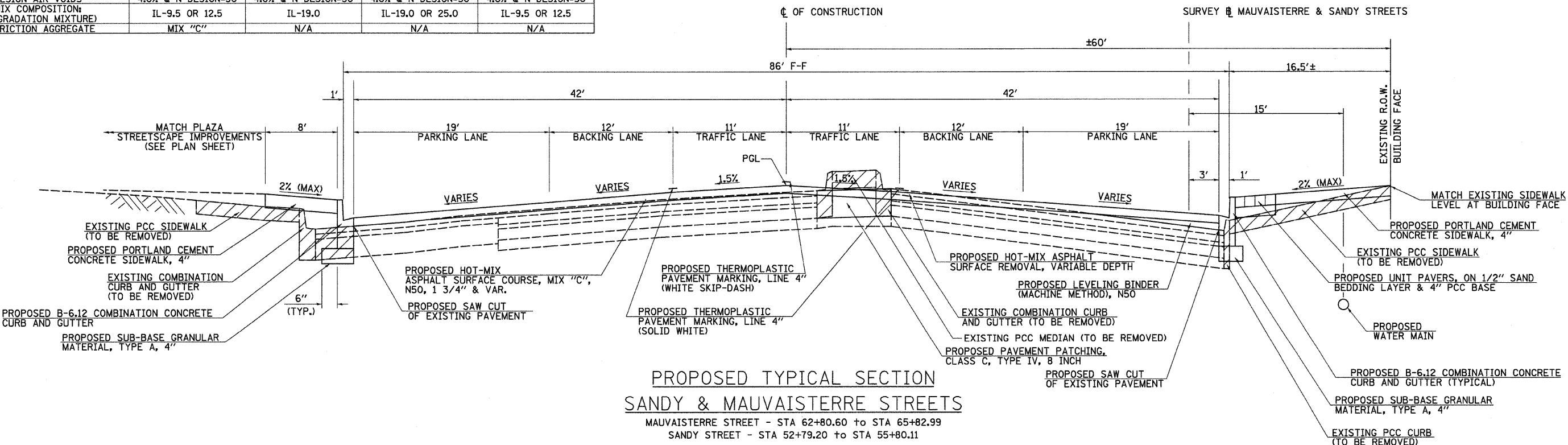
CLASS I ROAD TF = 0.41 D_r (REQ.) = 3.65
 MINIMUM SOIL SUPPORT: IBR = 3
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P=50% S=50% M=50%

PAVEMENT STRUCTURE MATERIALS:
 SURFACE COURSE TYPE: HOT-MIX ASPHALT, 1 3/4", α₁ = 0.36
 BASE COURSE TYPE: HOT-MIX ASPHALT BASE COURSE, 7", α₂ = 0.36
 SUB-BASE COURSE TYPE: GRANULAR MATERIAL, TYPE A, 4", α₃ = 0.13

D_r (PROVIDED) = 3.67

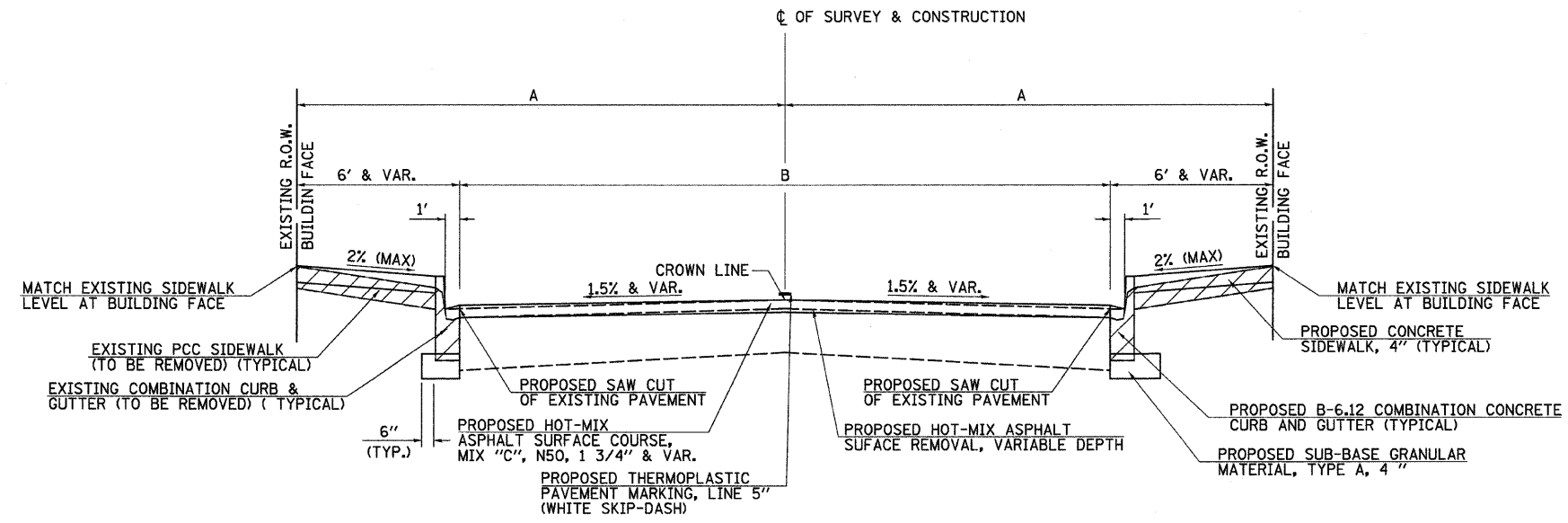
**PROPOSED TYPICAL SECTION
 MORGAN & COURT STREETS**
 MORGAN STREET - STA 32+79.20 to STA 35+80.44
 COURT STREET - STA 42+80.43 to STA 45+82.51

MIXTURE USE(S)	HMA SURFACE COURSE	HMA BINDER COURSE	HMA BASE COURSE	LEVELING BINDER
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ N DESIGN=50	4.0% @ N DESIGN=50	4.0% @ N DESIGN=50	4.0% @ N DESIGN=50
MIX COMPOSITION (GRADATION MIXTURE)	IL-9.5 OR 12.5	IL-19.0	IL-19.0 OR 25.0	IL-9.5 OR 12.5
FRICTION AGGREGATE	MIX "C"	N/A	N/A	N/A



**PROPOSED TYPICAL SECTION
 SANDY & MAUVAISTERRE STREETS**
 MAUVAISTERRE STREET - STA 62+80.60 to STA 65+82.99
 SANDY STREET - STA 52+79.20 to STA 55+80.11

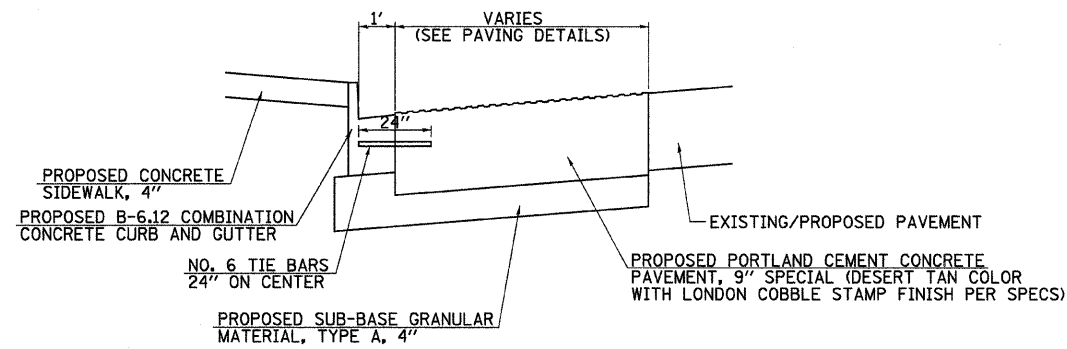
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PLOT SCALE = 5.0000' / IN.	CHECKED - JRB	REVISOR -	SCALE: N/A			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 6 (ILLINOIS) FED. AID PROJECT	CONTRACT NO. 93504	
PLOT DATE = 9/25/2009	DATE = 09/25/09	REVISOR -								



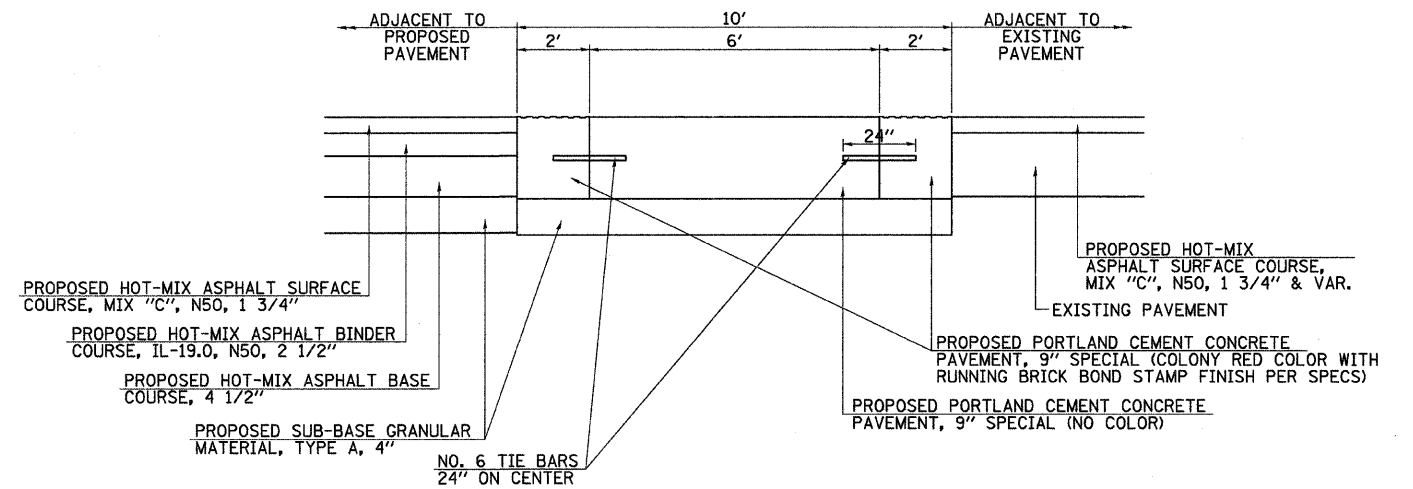
PROPOSED TYPICAL SECTION BEYOND PLAZA

STREET	A	B
E. & W. STATE	30'	37'
N. & S. SANDY	20'	24'
E. & W. MORGAN	20'	24'
E. & W. COURT	20'	24'
N. & S. MAUVAISTERRE	20'	24'

NOTE: FOR PROFILE GRADE AND PAVEMENT ELEVATIONS, SEE INTERSECTION DETAILS



MEDIAN PAVING DETAIL



CROSS WALK PAVING DETAIL

FILE NAME =
v:\2522\plaza plans\25221001.dgn

USER NAME = jwhite

DESIGNED - JRB

REVISED -

DRAWN - JMO

REVISED -

PLOT SCALE = 5.0000" / IN.

CHECKED - JRB

REVISED -

PLOT DATE = 9/25/2009

DATE - 09/25/09

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
PROPOSED TYPICAL SECTIONS

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

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	9
FED. ROAD DIST. NO. 6 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 93504	

STORM SEWER REMOVAL

STATION TO STATION	SIDE	STORM SEWER REMOVAL 12" FOOT
MORGAN STREET		
31+93.6	31+95.4	LT 9.1
32+3.2	32+16.4	RT 14.5
32+16.4	32+90.2	RT 73.7
34+35.0	34+43.7	LT 69.6
36+8.3	36+38.9	RT 30.6
36+38.9	36+43.6	RT 5.9
36+63.4	36+66.8	LT 12.9
COURT STREET		
42+17.1	42+81.0	LT 63.9
44+41.1	45+11.4	RT 70.3
45+6.3	45+11.4	RT 55.0
45+11.4	45+67.1	RT 55.7
45+53.3	46+38.6	LT 85.3
45+67.1	45+76.6	RT 20.1
46+38.6	46+53.7	LT 19.0
TOTAL		585.6
USE		586

ESTIMATED QUANTITIES

ITEM	UNIT	QUANTITY
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR HANDLING UTILITY CONFLICTS		
ADJUSTING WATER MAIN, 4"	FOOT	200
ADJUSTING WATER MAIN, 6"	FOOT	200
ADJUSTING WATER MAIN, 8"	FOOT	200
ADJUSTING WATER MAIN, 10"	FOOT	200
ADJUSTING SANITARY SEWERS, 8 INCH OR LESS	FOOT	400
ADJUSTING WATER SERVICE LINES	FOOT	200
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR HANDLING EXISTING DRAINAGE TILES OR STORM SEWER		
STORM SEWERS, SPECIAL 4"	FOOT	200
STORM SEWERS, SPECIAL 6"	FOOT	200
STORM SEWERS TO BE CLEANED	FOOT	1,200
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR THE REMOVAL OF EXISTING WATER MAIN ASSOCIATED WITH THE CONSTRUCTION OF THE PROPOSED WATER MAIN/ SERVICES AND STORM SEWER		
WATER MAIN REMOVAL	FOOT	300

BASEMENT VAULTS

STATION	SIDE	BUILDING DESCRIPTION	RETAINING WALL SQ FT	TRENCH BACKFILL CU YD
MORGAN STREET				
39+90.0	RT	EDWARD JONES	160	54
SANDY STREET				
54+82.0	LT	FARMERS STATE BANK	80	221
MAUVAISTERRE STREET				
63+87.0	RT	US BANK	80	238
64+55.0	RT	CLIP TO MANIA II	56	7
64+96.0	RT	DR. BECKETT	56	32
65+24.0	RT	ECLECTIC ART GALLERY	152	105
TOTAL			584	657
USE			584	657

ITEMS TO BE REMOVED OR ADJUSTED

STATION	OFFSET	FIRE HYDRANTS TO BE ADJUSTED	FIRE HYDRANTS TO BE REMOVED	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	MANHOLES TO BE ADJUSTED	INLETS TO BE ADJUSTED	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	VALVE VAULTS TO BE REMOVED	FILLING VALVE VAULTS	VALVE BOXES TO BE ADJUSTED	VALVE BOXES TO BE REMOVED	REMOVING MANHOLES	REMOVING INLETS
EACH														
MORGAN STREET														
31+75.6	4.2' LT				1									
32+03.2	6.6' RT				1									
32+10.7	17.5' RT				1									
32+16.4	0.5' RT													1
32+34.0	13.5' LT													
32+42.6	3.2' LT											1		
32+42.9	6.4' LT		1											
32+79.4	19.9' LT													
33+32.7	11.4' LT													
33+49.0	12.1' LT											1		
33+97.6	11.8' LT													
34+23.0	3.8' LT		1											
34+23.8	16.7' LT				1									
34+25.4	4.1' LT											1		
34+35.0	18.8' LT													1
34+43.7	87.5' LT													1
34+61.9	12.8' LT													
34+68.0	1.4' LT											1		
35+10.7	12.1' LT													
35+52.1	81.7' LT											1		
35+71.2	12.1' LT													
36+08.3	6.5' RT													1
36+38.9	5.3' RT													1
36+43.6	1.8' RT													1
36+53.7	19.7' RT				1									
36+63.1	1.7' RT									1				
36+73.0	29.5' RT										1			
37+10.9	0.1' RT								1					
COURT STREET														
41+93.7	22.9' RT						1							
42+42.0	1.1' LT													1
42+58.3	14.8' LT													1
42+80.3	14.9' LT													1
42+81.0	5.4' LT													1
42+81.6	13.2' RT													
43+47.5	18.1' RT											1		
43+51.4	88.8' RT													
43+56.9	12.2' RT													
43+94.4	85.2' RT													
44+2.0	0.2' RT								1					
44+9.9	11.9' RT													
44+25.2	37.5' RT		1											
44+25.3	45.8' RT											1		
44+36.2	7.4' RT				1									
44+41.1	79.3' RT													1
44+62.8	11.4' RT													
44+9.2	11.2' RT													
45+11.4	82.7' RT												1	
45+22.7	79.6' RT											1		
45+53.3	6.8' LT													1
45+79.5	16.8' RT													

CONTINUED ON NEXT SHEET

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PLOT SCALE = 1:8000' / IN.	CHECKED - JRB	REVISIED -	SCALE: N/A			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT			
PLOT DATE = 9/25/2009	DATE - 09/25/09	REVISIED -					CONTRACT NO. 93504				

ITEMS TO BE REMOVED OR ADJUSTED (CONTINUED FROM PREVIOUS SHEET)

STATION	OFFSET	FIRE HYDRANTS TO BE ADJUSTED	FIRE HYDRANTS TO BE REMOVED	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	MANHOLES TO BE ADJUSTED	INLETS TO BE ADJUSTED	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	VALVE VAULTS TO BE REMOVED	FILLING VALVE VAULTS	VALVE BOXES TO BE ADJUSTED	VALVE BOXES TO BE REMOVED	REMOVING MANHOLES	REMOVING INLETS
SANDY STREET														
52+30.8	6.1' LT													1
52+70.4	70.4' RT													1
52+73.1	85.0' RT													
52+80.5	31.8' RT													
53+4.9	86.2' RT													
53+79.0	88.7' RT													
53+80.2	31.8' RT													
54+17.1	89.2' RT													
54+22.6	19.0' LT								1					
54+30.6	11.7' RT				1									
54+36.0	36.6' RT		1											
54+36.8	1.5' RT											1		
54+58.2	87.9' RT													
54+81.6	32.1' RT													
55+0.2	0.5' RT									1				
55+21.3	87.9' RT													
55+60.4	2.5' RT										1			
55+71.8	103.8' RT													1
55+74.6	4.6' LT			1										
55+76.7	85.6' RT													1
55+81.3	32.3' RT													
55+83.6	87.7' RT													
56+36.3	8.5' LT			1										
56+36.5	0.6' LT											1		
56+37.6	48.6' RT		1											
56+39.7	3.1' RT												1	
56+39.7	45.8' RT												1	
56+41.7	28.1' RT													
56+51.3	13.5' RT				1									
56+54.4	9.6' RT				1									
56+63.9	17.1' RT													1
56+70.5	1.8' LT											1		
56+86.8	6.1' RT				1									
MAUVAISTERRE STREET														
62+15.7	7.9' LT				1									
62+24.4	34.2' LT													1
62+28.9	6.0' RT													
62+29.5	68.7' LT		1											
62+40.2	74.5' LT											1		
62+74.2	14.1' LT									1				
62+80.0	32.1' LT													
62+80.0	86.3' LT													
62+82.6	79.1' LT								1					
62+83.2	95.3' LT											1		
62+87.1	85.6' LT													1
63+53.8	91.0' LT													
63+85.6	32.5' LT													
64+24.0	40.1' RT								1					
64+34.6	9.1' LT				1									
64+39.4	36.9' LT		1											
64+80.5	32.2' LT													
64+81.5	87.5' LT													
65+23.3	88.6' LT													
65+79.7	95.4' LT													1
65+80.2	32.4' LT													
65+87.1	64.3' LT											1		
65+87.4	15.2' LT									1				
65+95.4	73.4' LT													
65+97.4	85.9' LT													1
66+28.0	65.7' LT		1											
66+31.1	2.0' LT										1			
66+32.6	5.4' RT													1
66+39.3	37.5' LT													
66+55.1	7.5' LT				1									
66+61.7	26.7' LT								1					
66+61.8	0.2' RT									1				
66+68.9	23.7' LT													1
66+69.7	3.2' LT								1					
66+80.3	8.6' LT				1									
66+88.5	12.5' LT										1			
66+88.5	15.8' LT	1												
PLAZA														
NORTHEAST QUADRANT														1
NORTHWEST QUADRANT						1								
SOUTHEAST QUADRANT								1						
SOUTHWEST QUADRANT								1						
TOTAL		1	8	2	14	1	1	2	7	6	3	16	1	24

FILE NAME = vi\2522\plaza plans\25220002.dgn

USER NAME = jwhite
 PLOT SCALE = 1/8" = 1' / IN.
 PLOT DATE = 9/25/2009

DESIGNED - JRB
 DRAWN - JMO
 CHECKED - JRB
 DATE - 09/25/09

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
 SCHEDULES OF QUANTITIES**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	12
FED. ROAD DIST. NO. 6 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 93504	

SIGNING SCHEDULE

STATION	OFFSET	FACING	DESIGNATION	SIZE	SIGN PANEL TYPE 1	ORNAMENTAL STREET SIGN POST, COMPLETE	TELESCOPING STEEL SIGNING SUPPORT (SPECIAL)	SIGN MESSAGE
				(L x W)				
				IN	SQ FT	EACH	FOOT	
MORGAN STREET								
32+16.13	7.08' RT	N&S	D-3	VARx8"	**	-	-	MORGAN STREET (BOTH SIDES)
32+16.13	7.08' RT	E&W	D-3	VARx8"	**	-	-	SANDY STREET (BOTH SIDES)
33+05.50	6' RT	N	R7-8	12x18	1.5	-	12	RESERVED PARKING
33+05.50	6' RT	N	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
33+31.50	6' RT	N	R7-8	12x18	1.5	-	12	RESERVED PARKING
33+31.50	6' RT	N	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
34+69.00	84' LT	S	R7-8	12x18	1.5	-	12	RESERVED PARKING
34+69.00	84' LT	S	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
35+60.00	6' RT	N	R7-8	12x18	1.5	-	12	RESERVED PARKING
35+60.00	6' RT	N	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
35+86.00	6' RT	N	R7-8	12x18	1.5	-	12	RESERVED PARKING
35+86.00	6' RT	N	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
36+87.00	14.7' LT	E	R1-1 (3030)	30x30	*	1	-	STOP
36+87.00	14.7' LT	W	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
36+87.00	15.3' RT	E	R1-1 (3030)	30x30	*	1	-	STOP
36+87.00	15.3' RT	W	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
COURT STREET								
41+75.00	13.1' RT	W	R1-1 (3030)	30x30	*	1	-	STOP
41+75.00	13.1' RT	E	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
41+75.00	16.9' LT	W	R1-1 (3030)	30x30	*	1	-	STOP
41+75.00	16.9' LT	E	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
42+19.22	7.08' LT	N&S	D-3	VARx8"	**	-	-	COURT STREET (BOTH SIDES)
42+19.22	7.08' LT	E&W	D-3	VARx8"	**	-	-	SANDY STREET (BOTH SIDES)
42+90.50	6' LT	S	R7-8	12x18	1.5	-	12	RESERVED PARKING
42+90.50	6' LT	S	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
43+16.50	6' LT	S	R7-8	12x18	1.5	-	12	RESERVED PARKING
43+16.50	6' LT	S	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
44+05.00	84' RT	N	R7-8	12x18	1.5	-	12	RESERVED PARKING
44+05.00	84' RT	N	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
45+31.90	6' LT	S	R7-8	12x18	1.5	-	12	RESERVED PARKING
45+31.90	6' LT	S	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
45+57.90	6' LT	S	R7-8	12x18	1.5	-	12	RESERVED PARKING
45+57.90	6' LT	S	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
SANDY STREET								
52+88.75	6' LT	E	R7-8	12x18	1.5	-	12	RESERVED PARKING
52+88.75	6' LT	E	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
53+14.75	6' LT	E	R7-8	12x18	1.5	-	12	RESERVED PARKING
53+14.75	6' LT	E	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
54+07.00	BL	W	R1-1 (3030)	30x30	*	1	-	STOP
54+07.00	BL	W	R6-1 (R)	12x36	3	-	-	ONE WAY (ENCLOSED IN RIGHT ARROW)
53+90.69	84' RT	W	R7-8	12x18	1.5	-	12	RESERVED PARKING
53+90.69	84' RT	W	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
54+58.79	2.92' RT	N&S	D-3	VARx8"	**	-	-	W STATE STREET (BOTH SIDES)
54+58.79	2.92' RT	E&W	D-3	VARx8"	**	-	-	SANDY STREET (BOTH SIDES)
55+43.20	6' LT	E	R7-8	12x18	1.5	-	12	RESERVED PARKING
55+43.20	6' LT	E	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
55+69.20	6' LT	E	R7-8	12x18	1.5	-	12	RESERVED PARKING
55+69.20	6' LT	E	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
56+21.00	11.8' RT	E	R6-2 (L)	18x24	3	-	12	ONE WAY WITH LEFT ARROW
56+87.00	14.5' LT	N	R1-1 (3030)	30x30	*	1	-	STOP
56+87.00	14.5' LT	S	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
56+87.00	15.5' RT	N	R1-1 (3030)	30x30	*	1	-	STOP
56+87.00	15.5' RT	S	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
MAUVAISTERRE STREET								
61+72.92	14.5' LT	S	R1-1 (3030)	30x30	*	1	-	STOP
61+72.92	14.5' LT	N	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
61+72.92	15.5' RT	S	R1-1 (3030)	30x30	*	1	-	STOP
61+72.92	15.5' RT	N	R5-1 (3030)	30x30	*	-	-	DO NOT ENTER
62+20.21	7.08' RT	N&S	D-3	VARx8"	**	-	-	MORGAN STREET (BOTH SIDES)
62+20.21	7.08' RT	E&W	D-3	VARx8"	**	-	-	MAUVAISTERRE STREET (BOTH SIDES)
62+39.00	11.5' LT	W	R6-2 (L)	18x24	3	-	12	ONE WAY WITH LEFT ARROW
63+19.50	6' RT	W	R7-8	12x18	1.5	-	12	RESERVED PARKING
63+19.50	6' RT	W	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
63+45.50	6' RT	W	R7-8	12x18	1.5	-	12	RESERVED PARKING
63+45.50	6' RT	W	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
64+03.83	2.92' RT	N&S	D-3	VARx8"	**	-	-	E STATE STREET (BOTH SIDES)
64+03.83	2.92' RT	E&W	D-3	VARx8"	**	-	-	MAUVAISTERRE STREET (BOTH SIDES)
64+55.00	BL	E	R1-1 (3030)	30x30	*	1	-	STOP
64+55.00	BL	E	R6-1 (R)	12x36	3	-	-	ONE WAY (ENCLOSED IN RIGHT ARROW)
64+71.50	84' LT	E	R7-8	12x18	1.5	-	12	RESERVED PARKING
64+71.50	84' LT	E	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
65+47.50	6' RT	W	R7-8	12x18	1.5	-	12	RESERVED PARKING
65+47.50	6' RT	W	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
65+73.50	6' RT	W	R7-8	12x18	1.5	-	12	RESERVED PARKING
65+73.50	6' RT	W	R7-8-#250 FINE	6x12	0.5	-	-	#250 FINE
66+41.92	8.51' RT	N&S	D-3	VARx8"	**	-	-	COURT STREET (BOTH SIDES)
66+41.92	8.51' RT	E&W	D-3	VARx8"	**	-	-	MAUVAISTERRE STREET (BOTH SIDES)
TOTALS					52	10	264	
USE					52	10	264	

* SIGN PANEL INCLUDED IN COST OF ORNAMENTAL STREET SIGN POST, COMPLETE
 ** SIGN PANEL INCLUDED IN COST OF LIGHTS, STREET

PAVEMENT MARKING SCHEDULE

STATION TO STATION	SIDE	THERMOPLASTIC				PREFORMED PLASTIC		PAINT PAVEMENT MARKING CURB	
		WHITE SKIP DASH	WHITE SOLID		YELLOW SOLID		WHITE SOLID STOP BAR		
			EDGE LINE	PARKING	CENTERLINE	PARKING			24 IN
		4 IN				24 IN	SQ FT	FOOT	
MORGAN STREET									
32+38.2	33+91.5	CL	44						
32+49.7	33+91.5	LT		159.1	162				
32+49.7	33+91.5	RT		141.8	162		175		
32+81.2	33+0.0	LT						18.9	
33+99.4	34+43.0	LT						43.6	
33+99.4	34+82.3	RT						82.8	
34+01.5	36+10.8	LT		226.3	189		27		
34+01.5	36+10.8	RT		209.4	135		175		
34+01.5	36+21.4	CL	64						
35+80.4		LT						15.6	
35+80.4		RT						15.6	
COURT STREET									
42+39.4	44+74.9	CL	68						
42+50.2	44+74.9	LT		224.8	162		175		
42+50.2	44+74.9	RT		241.8	216		27		
42+80.3		LT						15.6	
42+80.3		RT						15.6	
43+94.1	44+76.9	LT						82.8	
44+30.8	44+76.9	RT						46.1	
44+84.9	46+12.4	LT		127.4	108		175		
44+84.9	46+12.4	RT		144.6	135				
44+84.9	46+23.5	CL	40						
45+63.4	45+80.5	RT						17.2	
SANDY STREET									
52+49.7	54+01.2	LT		154.7	108		175		
52+79.2	54+60.3	RT		227.9	189		27		
52+79.2	54+60.3	CL	48						
52+79.2		LT						15.6	
52+79.2		RT						15.6	
53+79.5	54+0.8	LT						21.3	
54+16.2	54+62.3	RT						46.1	
54+70.3	55+80.1	CL	28						
54+70.3	55+80.1	RT		109.8	189				
54+70.3	55+91.2	LT		121.8	135		175		
54+92.3		LT						25	
54+92.3		RT						10.4	
MAUVAISTERRE STREET									
62+50.2	63+92.3	RT		143	135		175		
62+80.6	63+92.3	LT		111.7	162				
62+80.6	63+92.3	CL	28						
62+82.6	63+0.8	LT						18.2	
63+70.3		LT						10.4	
63+70.3		RT						25	
64+0.3	64+45.6	LT						45.3	
64+02.3	65+83.0	CL	48						
64+02.3	65+83.0	LT		180.7	189		27		
64+02.3	66+12.9	RT		154.8	135		175		
64+59.5	64+83.1	RT						24.8	
65+83.0		LT						15.6	
65+83.0		RT						15.6	
MORGAN STREET AND SANDY STREET INTERSECTION									
							48	119.3	
MORGAN STREET AND MAUVAISTERRE STREET INTERSECTION									
							48	119.5	
COURT STREET AND SANDY STREET INTERSECTION									
							48	112.4	
COURT STREET AND MAUVAISTERRE STREET INTERSECTION									
							141	116.7	
WEST STATE STREET AND SANDY STREET INTERSECTION									
							20.7	74.4	
EAST STATE STREET AND MAUVAISTERRE STREET INTERSECTION									
							140	74.4	
DISABLED ACCESSIBILITY SYMBOL									
SUBTOTAL		368.0	2,679.6	2,511.0	281.0	1,508.0	137.4	286.8	1,063.8
TOTAL		7,347.6				137.4	286.8	1,063.8	
USE		7,348				138	287	1,064	

FILE NAME = v:\2522\plaza plans\25220802.dgn

USER NAME = jwhito	DESIGNED - JRB	REVISED -
PLOT SCALE = 1/8" = 1' IN.	DRAWN - JMO	REVISED -
PLOT DATE = 9/25/2009	CHECKED - JRB	REVISED -
	DATE - 09/25/09	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
 SCHEDULES OF QUANTITIES

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

STORM SEWER SCHEDULE

STATION	SIDE	TYPE	STANDARD AND DESIGN NUMBER	STORM SEWERS		MANHOLES			INLET			TRENCH BACKFILL CU YD		
				CLASS B, TYPE 1	WATER MAIN REQUIREMENTS	4 FT DIAMETER		5 FT DIAMETER	TYPE A		TYPE B			
						10 IN	12 IN	A-1-C	A-11	A-11	A-8		A-11	B-1-C
				FEET	EACH			EACH						
MORGAN STREET														
31+94.8	LT	INLET	602301, 604051							1				
32+12.2	LT	INLET SS	602306, 602601, 604051		168						1	37		
32+81.2	LT	INLET SS	602301, 604051		8					1		3		
32+84.3	LT	MH SS	602401, 602601, 604001			1								
33+81.2	LT	INLET	602301, 604051		96					1		12		
33+81.7	RT	INLET	602301, 604051							1				
35+74.4	LT	MH SS	602401, 602601, 604001			1						1		
35+76.1	LT	INLET	602301, 604051		4					1				
36+22.3	RT	INLET SS	602301, 604051							1		5		
36+46.0	RT	MH	602401, 602601, 604051					1						
36+63.5	LT	INLET SS	602306, 604051		44						1	13		
36+64.6	LT	INLET	602301, 604051							1				
COURT STREET														
41+96.3	RT	INLET SS	602301, 604051		42					1		11		
41+99.8	RT	MH	602401, 602601, 604051			1								
42+16.0	LT	MH SS	602401, 602601, 604051			1						19		
42+41.5	LT	INLET SS	602301, 604051							1		31		
42+84.6	RT	INLET	602301, 604051							1				
43+71.5	LT	INLET	602301, 604051							1				
44+9.5	RT	INLET SS	602301, 604051							1		16		
44+96.5	LT	INLET SS	602301, 604051							1		11		
44+97.8	RT	INLET SS	602301, 604051							1		10		
45+76.5	RT	INLET SS	602306, 602601, 604001							1		3		
45+78.2	RT	INLET	602306, 602601, 604051		14						1			
46+00.0	LT	INLET SS	602301, 604051							1		16		
46+48.1	LT	INLET	602306, 602601, 604046		48						1			
46+65.8	RT	INLET	602301, 604051							1				
PLAZA														
NORTHEAST QUADRANT	INLET		602301, 604036							1		10		
	SS			130										
SOUTHEAST QUADRANT	INLET		602301, 604036							1		2		
	SS			10										
SOUTHEAST QUADRANT	MH		602401, 602601, 604001			1								
TOTALS				140	864	3	2	1	2	16	1	1	3	200
USE				140	864	3	2	1	2	16	1	1	3	200

WATER SERVICE LINES

STATION	SIDE	BUILDING NO. ADDRESS	WATER SERVICE LINE 4"	WATER VALVES 4"
			FOOT	EACH
MORGAN STREET				
32+32.0	RT	19	10	1
32+58.0	RT	21	10	1
32+66.0	RT	23	10	1
32+83.0	RT	25	10	1
32+97.0	RT	25	10	1
33+00.0	RT		10	1
33+09.0	RT		10	1
33+30.0	RT		10	1
33+70.0	RT	31	10	1
34+69.0	RT	37	10	1
35+11.0	RT		10	1
35+61.0	RT	45	10	1
35+97.0	RT	49	10	1
36+00.0	RT	49	10	1
36+27.0	RT	53	10	1
COURT STREET				
44+91.0	LT	44	10	1
45+47.0	LT	46	10	1
45+50.0	LT	46	10	1
45+85.0	LT	52	10	1
46+09.0	LT	54	10	1
46+31.0	LT	56	10	1
SANDY STREET				
52+45.0	LT	11	10	1
52+87.0	LT	9	10	1
53+03.0	LT		10	1
53+27.0	LT	7	10	1
53+38.0	LT	5	10	1
53+42.0	LT	5	10	1
53+66.0	LT	3	10	1
53+89.0	LT	1	10	1
MAUVAISTERRE STREET				
62+55.0	RT	59	10	1
62+77.0	RT	63	10	1
63+18.0	RT	73	10	1
63+46.0	RT	73	10	1
64+71.0	RT	74	10	1
64+95.0	RT		10	1
65+37.0	RT	68	10	1
65+55.0	RT	66	10	1
65+71.0	RT		10	1
65+73.0	RT		10	1
66+12.0	RT	60	10	1
64+15.0	LT	RESTROOM	70	1
TOTAL			470	41

LIGHTING SCHEDULE

STATION	SIDE	OFFSET	LIGHTS, GLOBE ON CONCRETE POLE	LIGHTS, PEDESTRIAN	LIGHTS, STREET
			EACH		
MORGAN STREET					
32+16.13	RT	7.08'			*1(W/SB)
32+77.64	RT	7.33'		1	
32+91.17	LT	92.08'			1
33+37.68	RT	7.33'		1	
33+68.14	LT	92.08'			1
34+09.71	RT	7.33'		1	
34+62.80	RT	7.33'		1	
34+90.28	LT	92.08'			1
35+22.87	RT	7.33'		1	
35+68.28	LT	92.08'			1
35+82.91	RT	7.33'		1	
36+42.95	RT	7.33'		1	
COURT STREET					
42+19.22	LT	7.08'			*1(W/SB)
42+80.73	LT	7.33'		1	
42+92.56	RT	92.08'		1	
43+40.79	LT	7.33'		1	
43+70.57	RT	92.08'		1	
44+00.82	LT	7.33'		1	
44+60.89	LT	7.33'		1	
44+92.45	RT	92.08'			1
45+20.93	LT	7.33'		1	
45+70.45	RT	92.08'			1
45+80.96	LT	7.33'		1	
46+41.02	LT	7.33'		1	
SANDY STREET					
52+65.06	LT	7.33'		1	
53+25.06	LT	7.33'		1	
53+68.12	RT	92.08'			1
53+82.45	RT	2.86'		1	
54+58.79	RT	2.92'			*1(W/SB)
54+89.95	RT	92.08'			1
55+16.47	RT	7.33'		1	
55+76.46	RT	7.33'		1	
56+36.46	RT	7.33'		1	
MAUVAISTERRE STREET					
62+20.21	RT	7.08'			*1(W/SB)
62+81.76	RT	7.33'		1	
63+41.86	RT	7.33'		1	
63+70.78	LT	92.08'			1
64+03.83	RT	2.92'			*1(W/SB)
64+79.50	LT	3.37'		1	
64+92.95	LT	92.08'			1
65+43.76	RT	7.33'		1	
66+03.76	RT	7.33'		1	
66+41.92	RT	8.51'			*1(W/SB)
PLAZA INTERIOR (SEE PLANS)			12		
TOTAL			12	25	18

* STREET LIGHTS DESIGNATED TO HAVE SIGN BRACKETS (W/SB) FOR STREET NAME SIGNS. SEE SIGNING SCHEDULE FOR SIGN INFORMATION.

FILE NAME = v:\2522\plaza plans\25220802.dgn

USER NAME = jwhite
PLOT SCALE = 1.0000' / IN.
PLOT DATE = 9/25/2009

DESIGNED - JRB
DRAWN - JMO
CHECKED - JRB
DATE - 09/25/09

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
SCHEDULES OF QUANTITIES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	14
FED. ROAD DIST. NO. 6 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 93504	

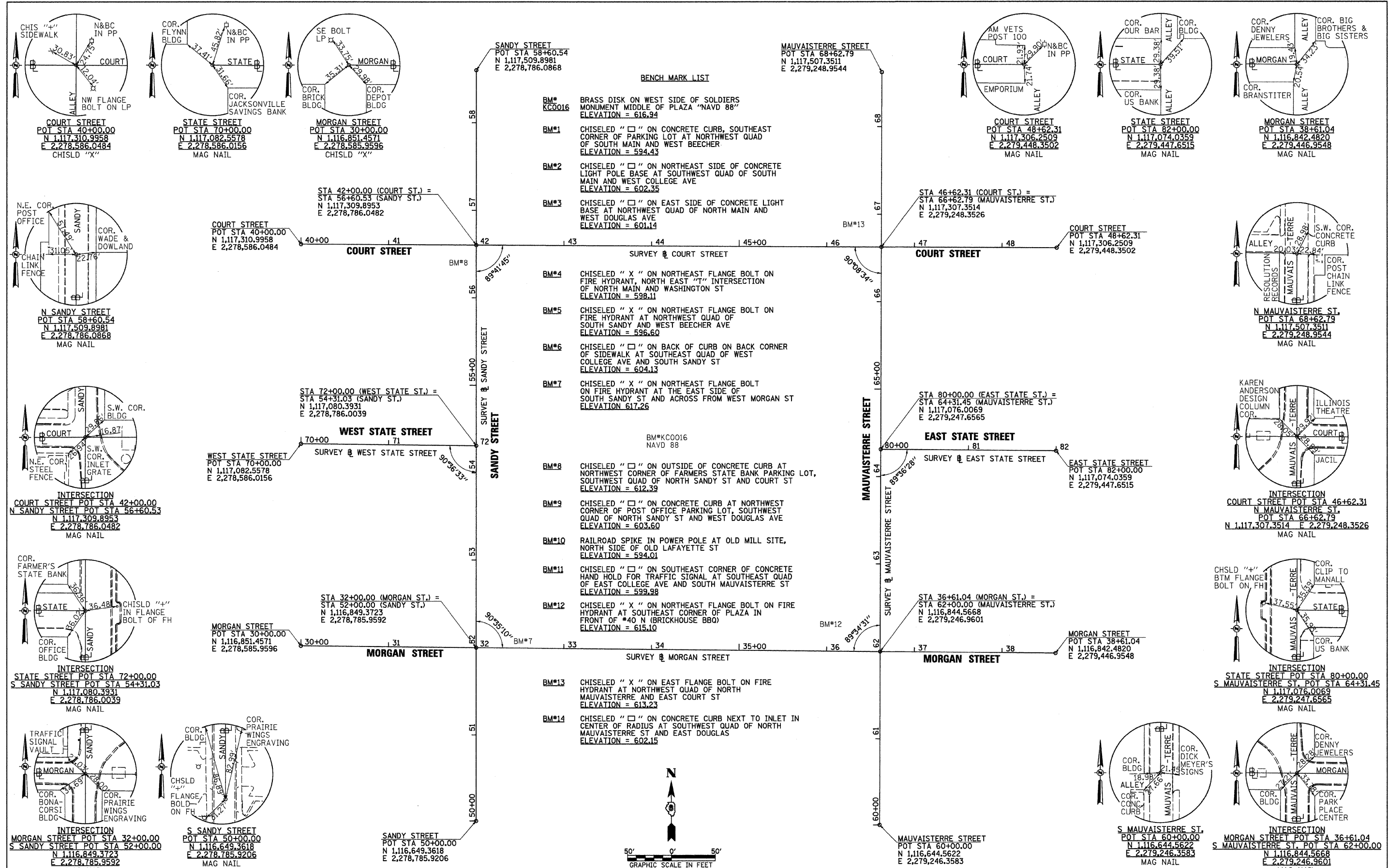
WATER MAIN SCHEDULE

STATION	SIDE	TYPE	WATER MAIN			WATER VALVES WITH VALVE BOX		FIRE HYDRANT COMPLETE	LINE STOPS		
			4"	6"	10"	6"	10"		4"	6"	10"
			FEET			EACH		EACH			
MORGAN STREET											
31+85.0	RT	90° BEND WM			265						
31+99.6	RT	LS								1	
31+99.7	RT	WV				1					
31+99.8	RT	LS		10						1	
32+26.6	LT	FH WM		25			1				
34+30.8	RT	WV				1					
34+44.8	RT	WV				1					
34+47.9	RT	TEE WM			121						
34+48.0	RT	LS								1	
34+53.1	RT	WV WM		226		1					
34+70.9	LT	FH WM		25			1				
36+37.2	LT	FH WM		18			1				
36+63.0	RT	LS								1	
36+63.3	RT	WV WM		10		1					
36+63.4	RT	LS								1	
COURT STREET											
41+85.4	LT	LS WM		10						1	
41+94.7	LT	WV				1					
41+94.7	LT	LS WM			24						1
41+94.7	LT	WV				1					
41+94.7	LT	LS								1	
41+94.7	LT	WV WM		482		1					
42+25.3	RT	FH WM		19			1				
44+05.5	RT	FH WM		26			1				
44+23.2	LT	LS								1	
44+23.2	LT	REDUCER WV WM		10		1					
44+23.2	LT	LS								1	
46+28.7	RT	FH WM		18			1				

STATION	SIDE	TYPE	WATER MAIN			WATER VALVES WITH VALVE BOX		FIRE HYDRANT COMPLETE	LINE STOPS		
			4"	6"	10"	6"	10"		4"	6"	10"
			FEET			EACH		EACH			
46+59.7	LT	LS REDUCER								1	
46+59.8	LT	WM WV		10			1				
46+60.0	LT	LS								1	
SANDY STREET											
51+85.0	LT	90° BEND WM			238						
51+88.3	LT	WV					1				
51+95.7	LT	LS WM		10							1
51+95.7	LT	WV					1				
51+95.9	LT	LS								1	
53+81.8	RT	FH WM		25				1			
54+19.3	LT	WV					1				
54+22.0	LT	LS WM			28						1
54+22.2	LT	WV					1				
54+22.9	LT	LS									1
54+25.3	LT	WV					1				
54+31.5	LT	LS									1
MAUVAUSTERRE STREET											
61+85.0	RT	90° BEND WM		493							
61+95.5	RT	WV					1				
61+98.5	RT	LS								1	
61+98.7	RT	WV REDUCER WM					1				
61+99.6	RT	LS		44						1	
64+24.1	RT	LS WM			35						1
64+24.2	RT	WV					1				
64+24.3	RT	LS									1
64+27.4	RT	WV					1				
64+71.8	LT	FH WM		25				1			
66+61.7	LT	LS									1
66+61.8	LT	WV WM		10			1				
66+61.9	LT	LS									1
TOTALS			44	1,487	676	13	7	8	6	11	6

NOTE: TRENCH BACKFILL TO BE INCLUDED IN COST OF WATER MAIN CONSTRUCTION

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PLOT SCALE = 1/8000' = 1/4" = 1"	DRAWN - JMO	CHECKED - JRB	REVISED -			SCALE: N/A	SHEET NO. OF SHEETS	STA.	TO STA.	CONTRACT NO. 93504			
PLOT DATE = 9/25/2009	DATE - 09/25/09	REVISED -	REVISED -			FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT							



- BENCH MARK LIST**
- BM# KCO016 BRASS DISK ON WEST SIDE OF SOLDIERS MONUMENT MIDDLE OF PLAZA "NAVD 88" ELEVATION = 616.94
 - BM#1 CHISELED "□" ON CONCRETE CURB, SOUTHEAST CORNER OF PARKING LOT AT NORTHWEST QUAD OF SOUTH MAIN AND WEST BEECHER ELEVATION = 594.43
 - BM#2 CHISELED "□" ON NORTHEAST SIDE OF CONCRETE LIGHT POLE BASE AT SOUTHWEST QUAD OF SOUTH MAIN AND WEST COLLEGE AVE ELEVATION = 602.35
 - BM#3 CHISELED "□" ON EAST SIDE OF CONCRETE LIGHT POLE BASE AT NORTHWEST QUAD OF NORTH MAIN AND WEST DOUGLAS AVE ELEVATION = 601.14
 - BM#4 CHISELED "X" ON NORTHEAST FLANGE BOLT ON FIRE HYDRANT, NORTH EAST "T" INTERSECTION OF NORTH MAIN AND WASHINGTON ST ELEVATION = 598.11
 - BM#5 CHISELED "X" ON NORTHEAST FLANGE BOLT ON FIRE HYDRANT AT NORTHWEST QUAD OF SOUTH SANDY AND WEST BEECHER AVE ELEVATION = 596.60
 - BM#6 CHISELED "□" ON BACK OF CURB ON BACK CORNER OF SIDEWALK AT SOUTHWEST QUAD OF WEST COLLEGE AVE AND SOUTH SANDY ST ELEVATION = 604.13
 - BM#7 CHISELED "X" ON NORTHEAST FLANGE BOLT ON FIRE HYDRANT AT THE EAST SIDE OF SOUTH SANDY ST AND ACROSS FROM WEST MORGAN ST ELEVATION 617.26
 - BM#8 CHISELED "□" ON OUTSIDE OF CONCRETE CURB AT NORTHWEST CORNER OF FARMERS STATE BANK PARKING LOT, SOUTHWEST QUAD OF NORTH SANDY ST AND COURT ST ELEVATION = 612.39
 - BM#9 CHISELED "□" ON CONCRETE CURB AT NORTHWEST CORNER OF POST OFFICE PARKING LOT, SOUTHWEST QUAD OF NORTH SANDY ST AND WEST DOUGLAS AVE ELEVATION = 603.60
 - BM#10 RAILROAD SPIKE IN POWER POLE AT OLD MILL SITE, NORTH SIDE OF OLD LAFAYETTE ST ELEVATION = 594.01
 - BM#11 CHISELED "□" ON SOUTHEAST CORNER OF CONCRETE HAND HOLD FOR TRAFFIC SIGNAL AT SOUTHWEST QUAD OF EAST COLLEGE AVE AND SOUTH MAUVAISTERRE ST ELEVATION = 599.98
 - BM#12 CHISELED "X" ON NORTHEAST FLANGE BOLT ON FIRE HYDRANT AT SOUTHWEST CORNER OF PLAZA IN FRONT OF *40 N (BRICKHOUSE BBO) ELEVATION = 615.10
 - BM#13 CHISELED "X" ON EAST FLANGE BOLT ON FIRE HYDRANT AT NORTHWEST QUAD OF NORTH MAUVAISTERRE AND EAST COURT ST ELEVATION = 613.23
 - BM#14 CHISELED "□" ON CONCRETE CURB NEXT TO INLET IN CENTER OF RADIUS AT SOUTHWEST QUAD OF NORTH MAUVAISTERRE ST AND EAST DOUGLAS ELEVATION = 602.15

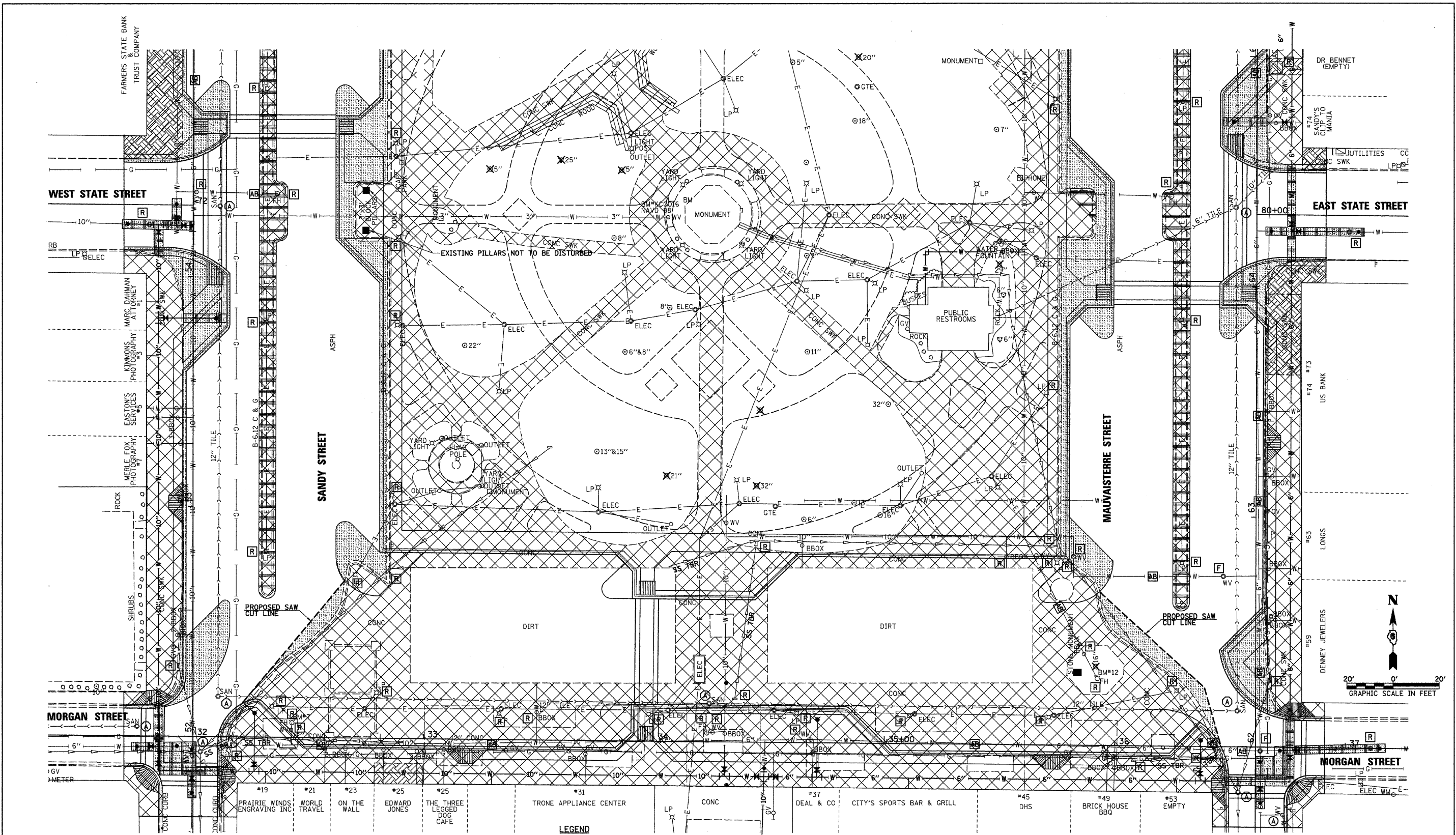
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		CHECKED - JRB	REVISED -
		DATE - 09/25/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
ALIGNMENTS, TIES AND BENCHMARKS**

SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 16
CONTRACT NO. 93504				
ILLINOIS FED. AID PROJECT				

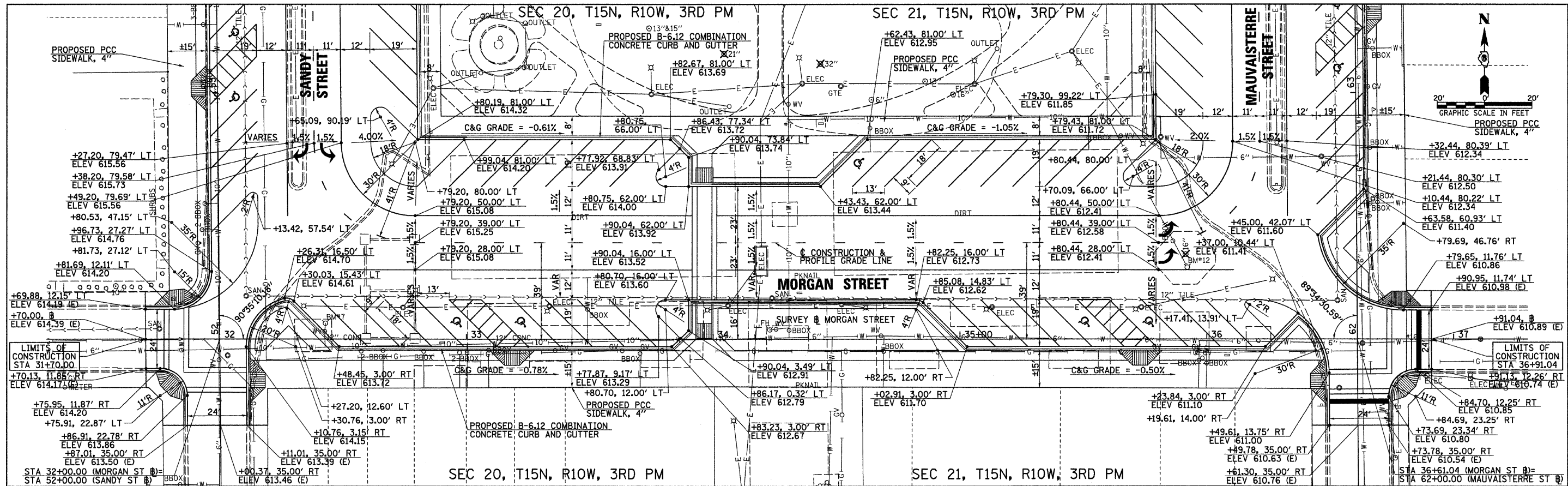


	PAVEMENT REMOVAL
	PAVEMENT PATCHING
	CURB & GUTTER AND SIDEWALK/MEDIAN REMOVAL
	EXISTING BASEMENT VAULTS TO BE FILLED

R	STRUCTURE TO BE REMOVED	A	FRAME AND LID TO BE ADJUSTED
F	STRUCTURE TO BE FILLED	D	DOMESTIC SERVICE BOX TO BE ADJUSTED
AB	STRUCTURE TO BE ABANDONED	V	VALVE BOX TO BE ADJUSTED
ADJ	STRUCTURE TO BE ADJUSTED		

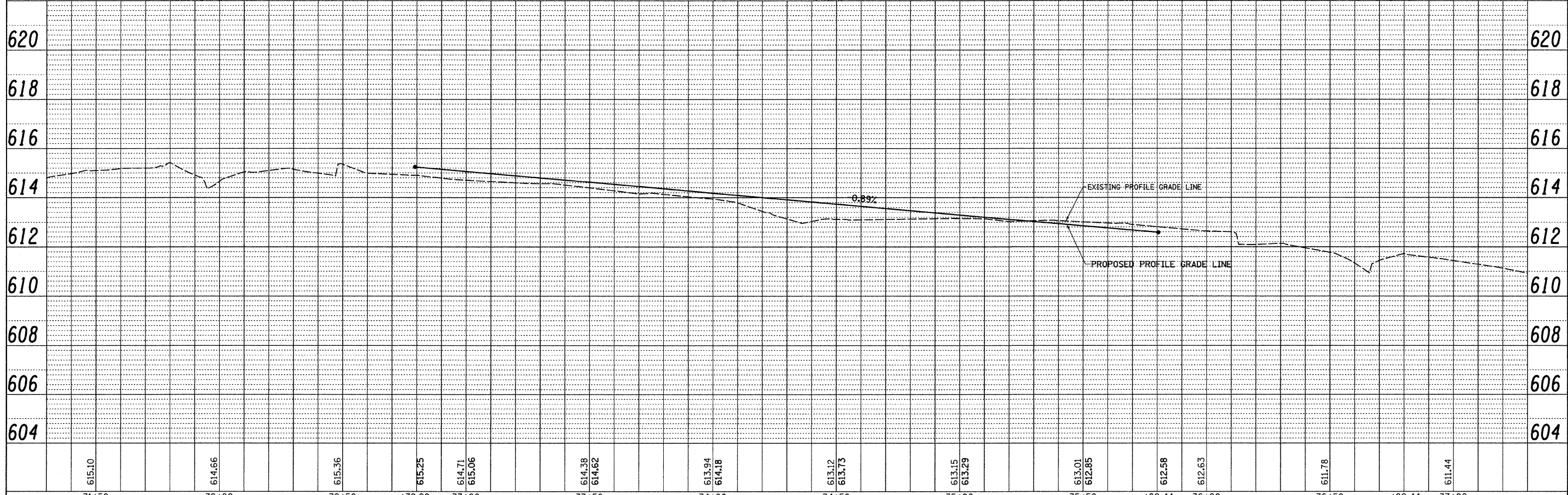
- GENERAL NOTES**
- ALL EXISTING BUFFALO/VALVE BOXES ALONG EXISTING WATER SERVICES OR WATERMANS TO BE ABANDONED. WILL BE REMOVED. COST TO BE INCLUDED IN "ABANDON EXISTING WATERMAIN" PAY ITEM.
 - ALL ADJUSTMENT OF EXISTING UTILITY VALVES, MANHOLES, ETC. NOT OWNED BY THE CITY OF JACKSONVILLE, WILL BE COORDINATED BY THE CONTRACTOR WITH THE INDIVIDUAL UTILITY.

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PLOT DATE = 9/25/2009	DATE - 09/25/09	REVISOR -	REVISOR -			SCALE: 1" = 20' SHEET NO. OF SHEETS STA. TO STA.					
						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93504			



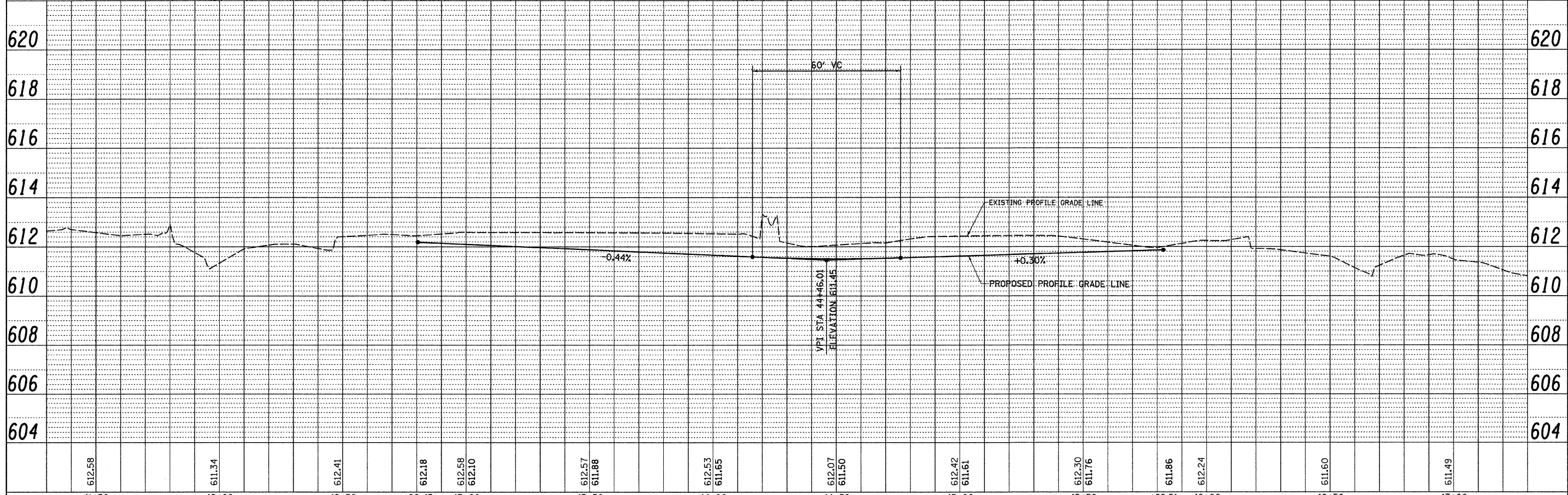
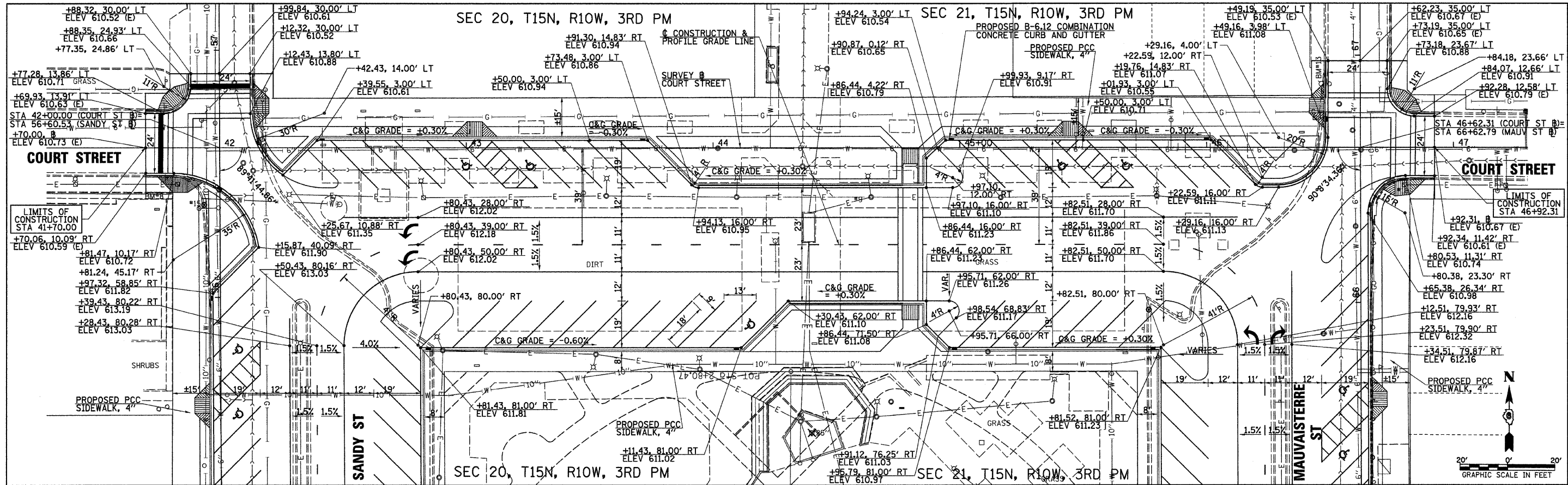
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DESIGN	BY
CONSTRUCTION	BY
AS-BUILT	BY
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NO.	NO.

DATE	BY
REVISION	BY
PLANNING	BY
DESIGN	BY
CONSTRUCTION	BY
AS-BUILT	BY
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FILE NAME =	USER NAME = jwhsta	DESIGNED - JRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION MORGAN STREET PLAN & PROFILE SHEET	F.A.U. R/E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = 9/25/2009		DATE - 09/25/09	REVISED -			FED. ROAD DIST. NO. 6 (ILLINOIS) FED. AID PROJECT					

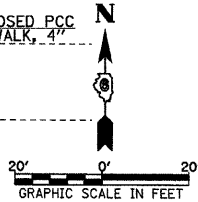
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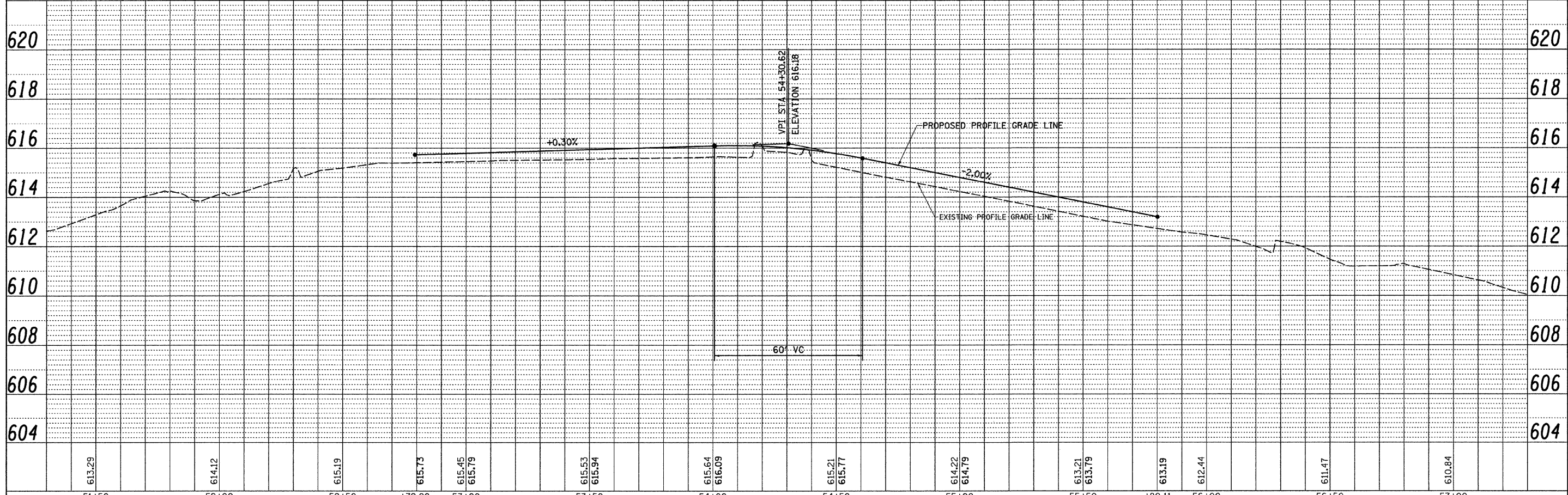
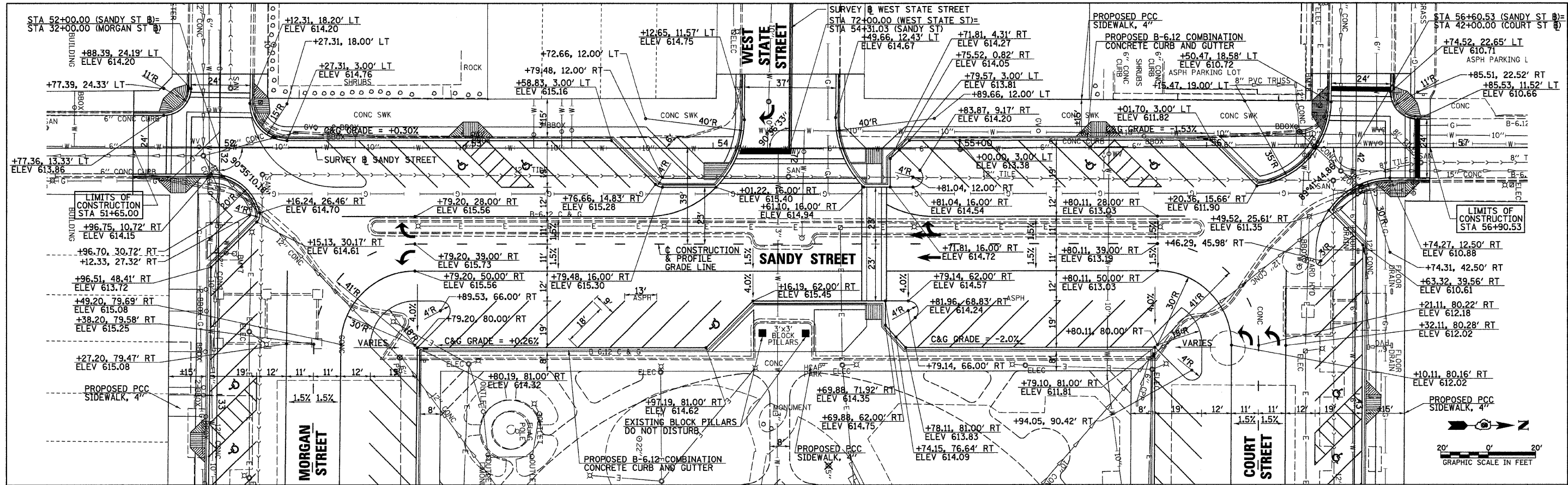


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CHECKED	FILED
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PLAN	NO.
NO.	NO.

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PROFILE	NO.
NO.	NO.

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PLOT DATE = 9/25/2009	DATE - 09/25/09	REVISED -	FED. ROAD DIST. NO. 6 (ILLINOIS) FED. AID PROJECT							

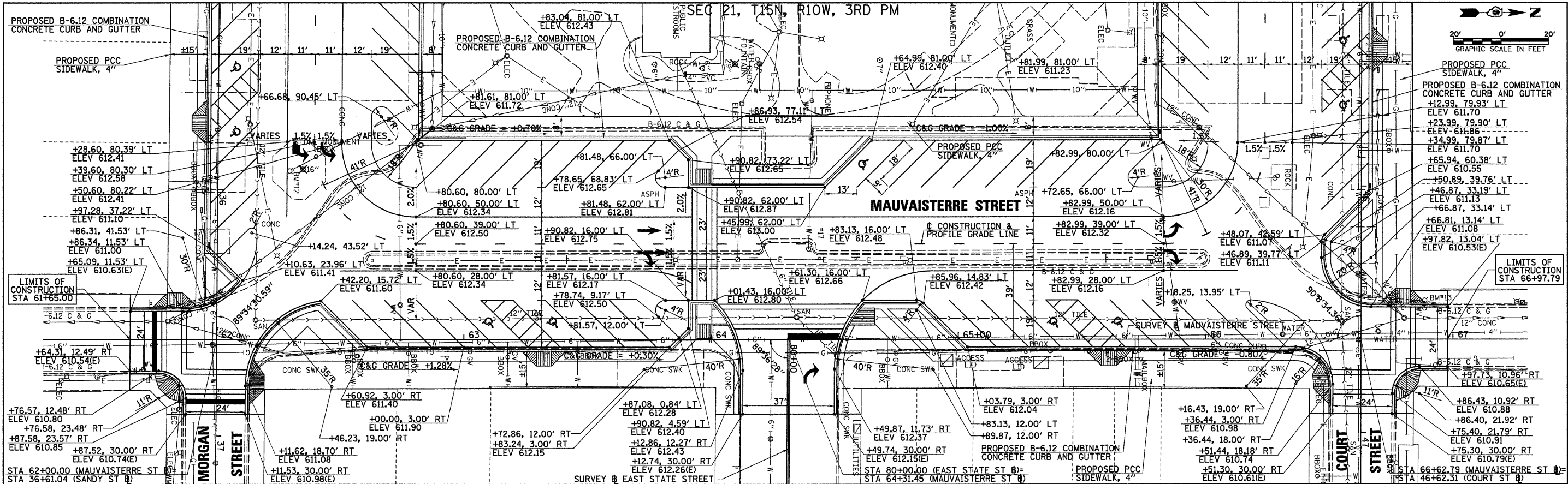




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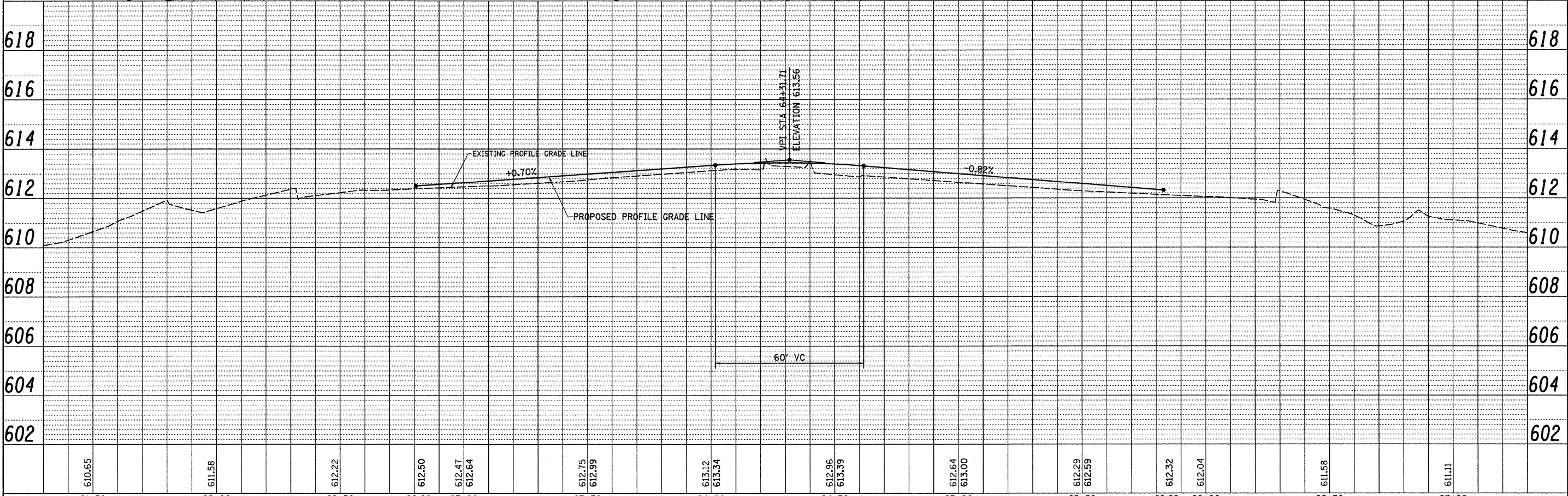
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PLOT DATE = 9/25/2009	DATE - 09/25/09	REVISED -											

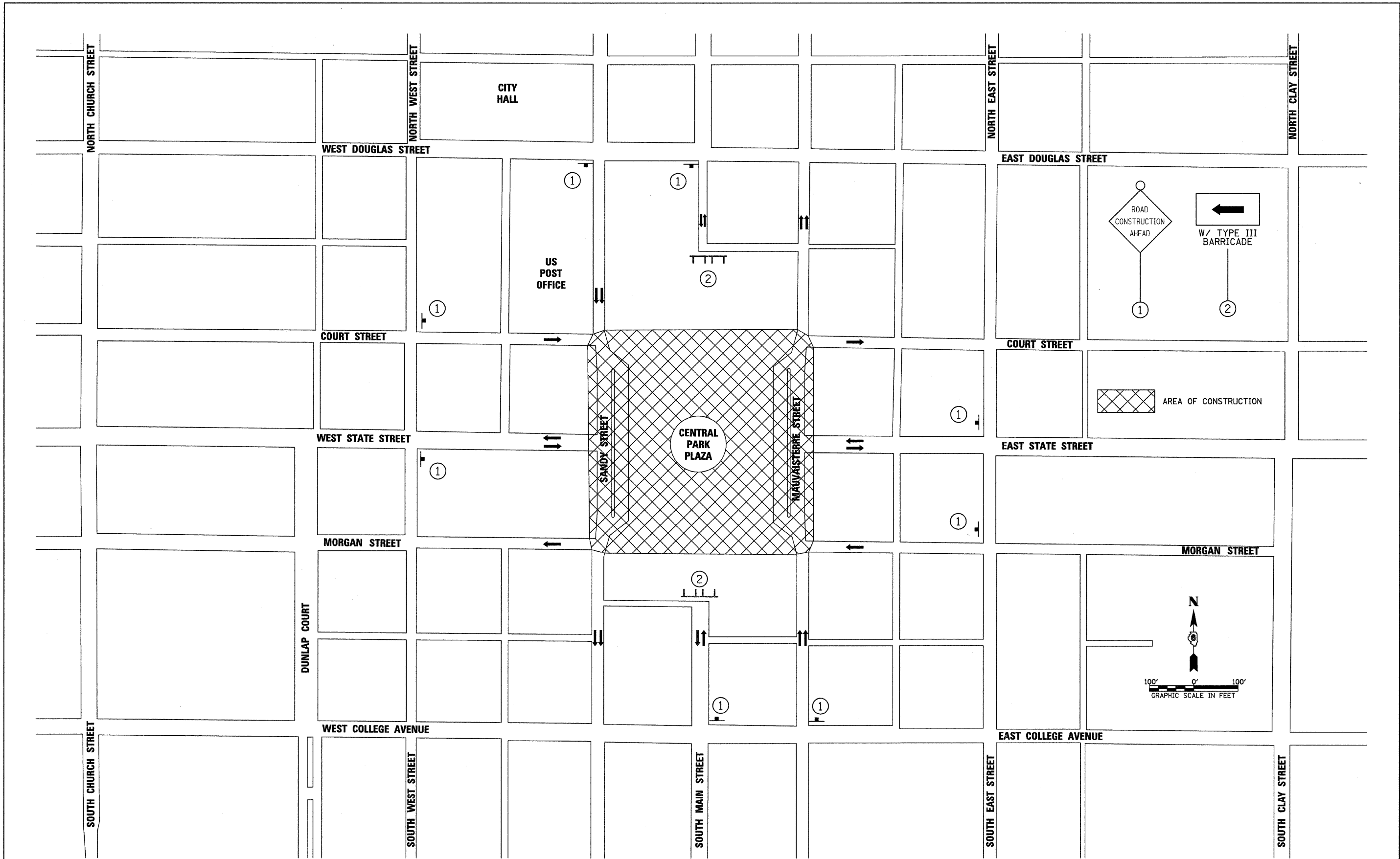


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				DRAWN -	JMO	REVISED -		MAUVAISTERRE STREET PLAN & PROFILE SHEET				N/A	05-00121-00-PV	MORGAN	74	22
				CHECKED -	JRB	REVISED -		SCALE: 1" = 20'							CONTRACT NO. 93504	
				PLOT DATE =	9/25/2009	DATE -	09/25/09	SHEET NO. OF SHEETS				STA. 61+65.00 TO STA. 66+97.79				
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION																



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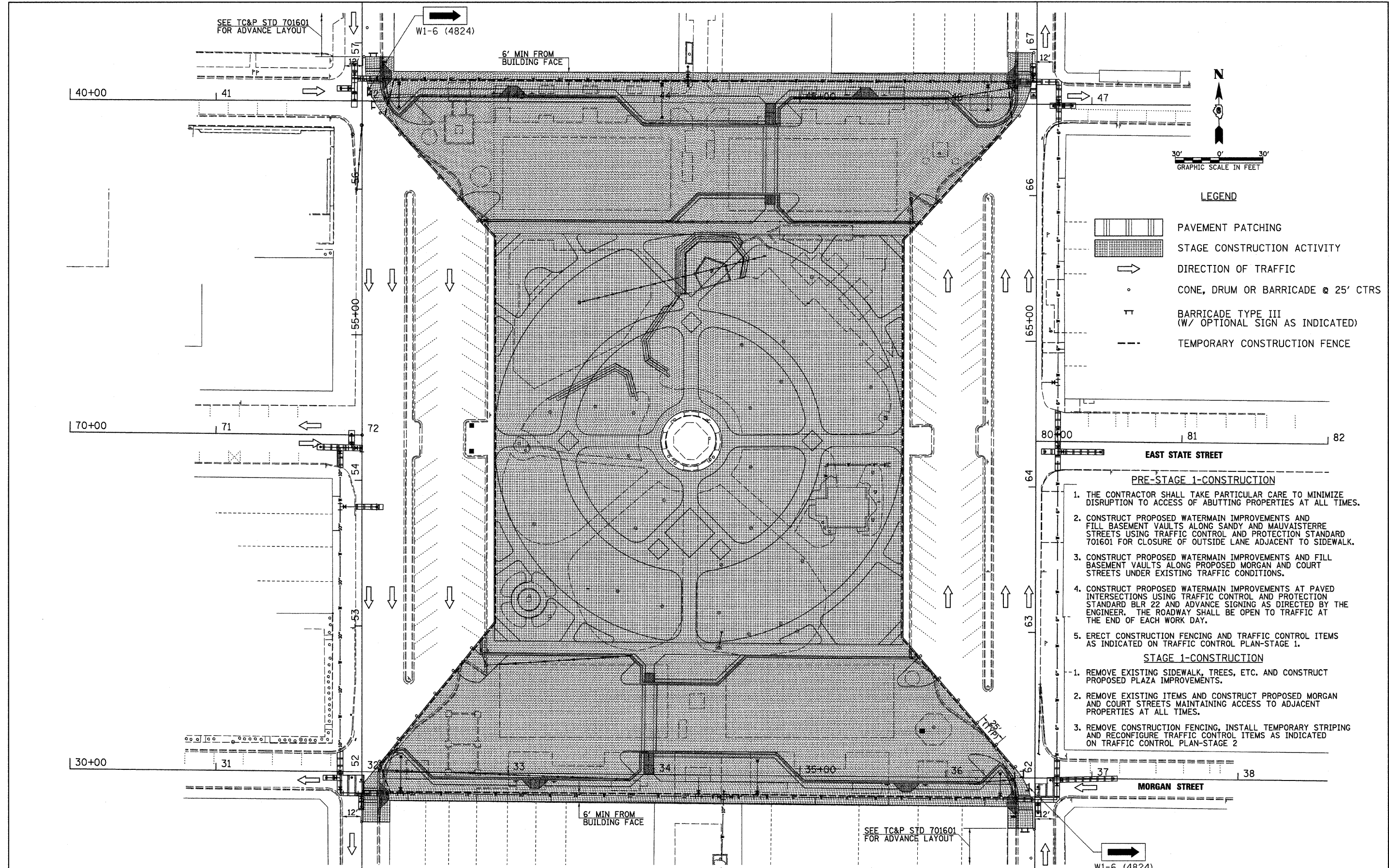
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
 TRAFFIC CONTROL PLAN**
 SCALE: 1" = 100' SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 23
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		
CONTRACT NO. 93504				



- LEGEND**
- PAVEMENT PATCHING
 - STAGE CONSTRUCTION ACTIVITY
 - DIRECTION OF TRAFFIC
 - CONE, DRUM OR BARRICADE @ 25' CTRS
 - BARRICADE TYPE III (W/ OPTIONAL SIGN AS INDICATED)
 - TEMPORARY CONSTRUCTION FENCE

- PRE-STAGE 1-CONSTRUCTION**
1. THE CONTRACTOR SHALL TAKE PARTICULAR CARE TO MINIMIZE DISRUPTION TO ACCESS OF ABUTTING PROPERTIES AT ALL TIMES.
 2. CONSTRUCT PROPOSED WATERMAIN IMPROVEMENTS AND FILL BASEMENT VAULTS ALONG SANDY AND MAUVAISTERRE STREETS USING TRAFFIC CONTROL AND PROTECTION STANDARD 701601 FOR CLOSURE OF OUTSIDE LANE ADJACENT TO SIDEWALK.
 3. CONSTRUCT PROPOSED WATERMAIN IMPROVEMENTS AND FILL BASEMENT VAULTS ALONG PROPOSED MORGAN AND COURT STREETS UNDER EXISTING TRAFFIC CONDITIONS.
 4. CONSTRUCT PROPOSED WATERMAIN IMPROVEMENTS AT PAVED INTERSECTIONS USING TRAFFIC CONTROL AND PROTECTION STANDARD BLR 22 AND ADVANCE SIGNING AS DIRECTED BY THE ENGINEER. THE ROADWAY SHALL BE OPEN TO TRAFFIC AT THE END OF EACH WORK DAY.
 5. ERECT CONSTRUCTION FENCING AND TRAFFIC CONTROL ITEMS AS INDICATED ON TRAFFIC CONTROL PLAN-STAGE 1.
- STAGE 1-CONSTRUCTION**
1. REMOVE EXISTING SIDEWALK, TREES, ETC. AND CONSTRUCT PROPOSED PLAZA IMPROVEMENTS.
 2. REMOVE EXISTING ITEMS AND CONSTRUCT PROPOSED MORGAN AND COURT STREETS MAINTAINING ACCESS TO ADJACENT PROPERTIES AT ALL TIMES.
 3. REMOVE CONSTRUCTION FENCING, INSTALL TEMPORARY STRIPING AND RECONFIGURE TRAFFIC CONTROL ITEMS AS INDICATED ON TRAFFIC CONTROL PLAN-STAGE 2

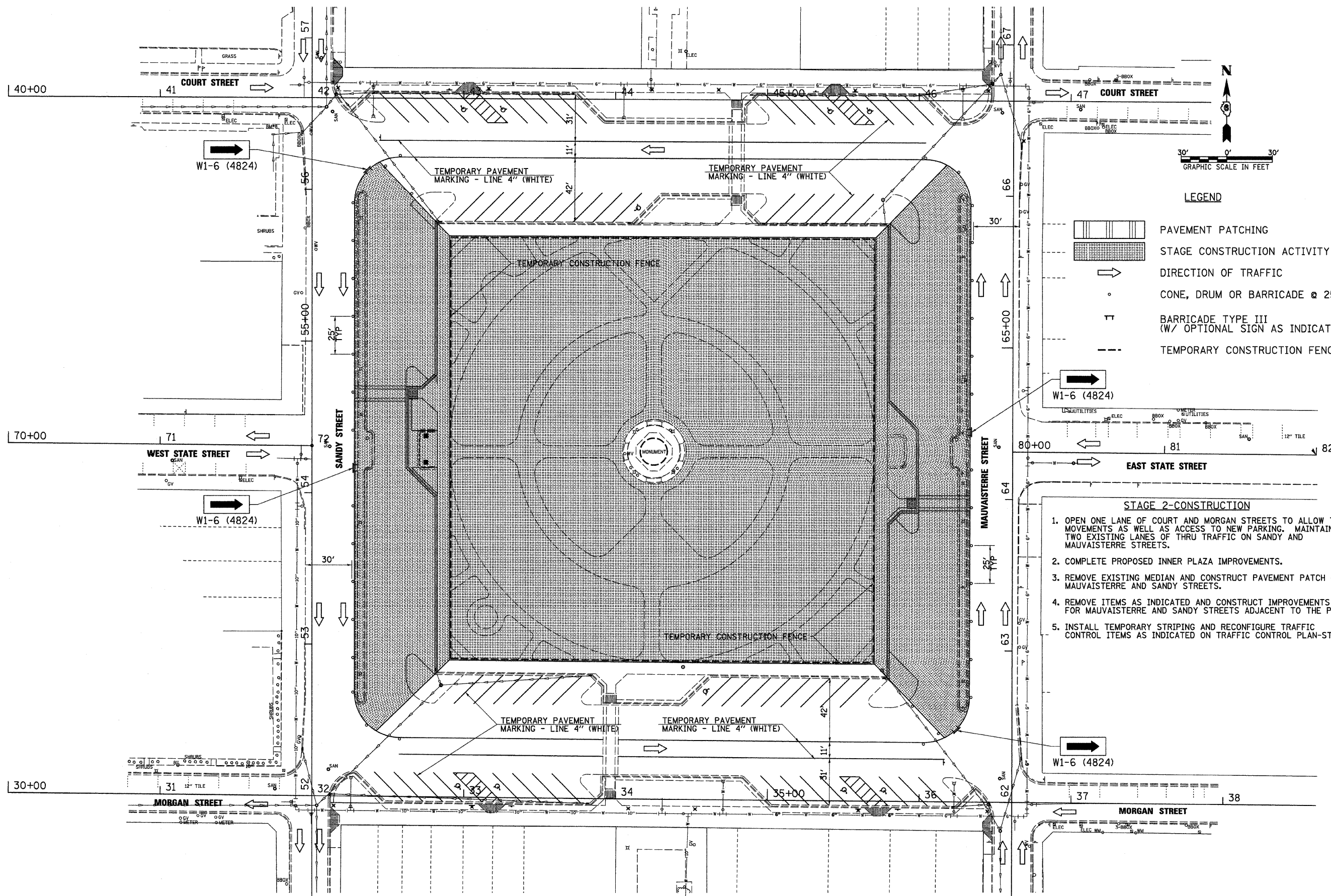
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		DATE - 09/25/09	REVISED -
PLOT SCALE = 38.8888" / IN.			
PLOT DATE = 9/25/2009			

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
TRAFFIC CONTROL PLAN - STAGE 1**

SCALE: 1" = 30' SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 24
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 93504				



- LEGEND**
- PAVEMENT PATCHING
 - STAGE CONSTRUCTION ACTIVITY
 - DIRECTION OF TRAFFIC
 - CONE, DRUM OR BARRICADE @ 25' CTRS
 - BARRICADE TYPE III (W/ OPTIONAL SIGN AS INDICATED)
 - TEMPORARY CONSTRUCTION FENCE

- STAGE 2-CONSTRUCTION**
1. OPEN ONE LANE OF COURT AND MORGAN STREETS TO ALLOW THRU MOVEMENTS AS WELL AS ACCESS TO NEW PARKING. MAINTAIN TWO EXISTING LANES OF THRU TRAFFIC ON SANDY AND MAUVAISTERRE STREETS.
 2. COMPLETE PROPOSED INNER PLAZA IMPROVEMENTS.
 3. REMOVE EXISTING MEDIAN AND CONSTRUCT PAVEMENT PATCH ON MAUVAISTERRE AND SANDY STREETS.
 4. REMOVE ITEMS AS INDICATED AND CONSTRUCT IMPROVEMENTS FOR MAUVAISTERRE AND SANDY STREETS ADJACENT TO THE PLAZA.
 5. INSTALL TEMPORARY STRIPING AND RECONFIGURE TRAFFIC CONTROL ITEMS AS INDICATED ON TRAFFIC CONTROL PLAN-STAGE 3.

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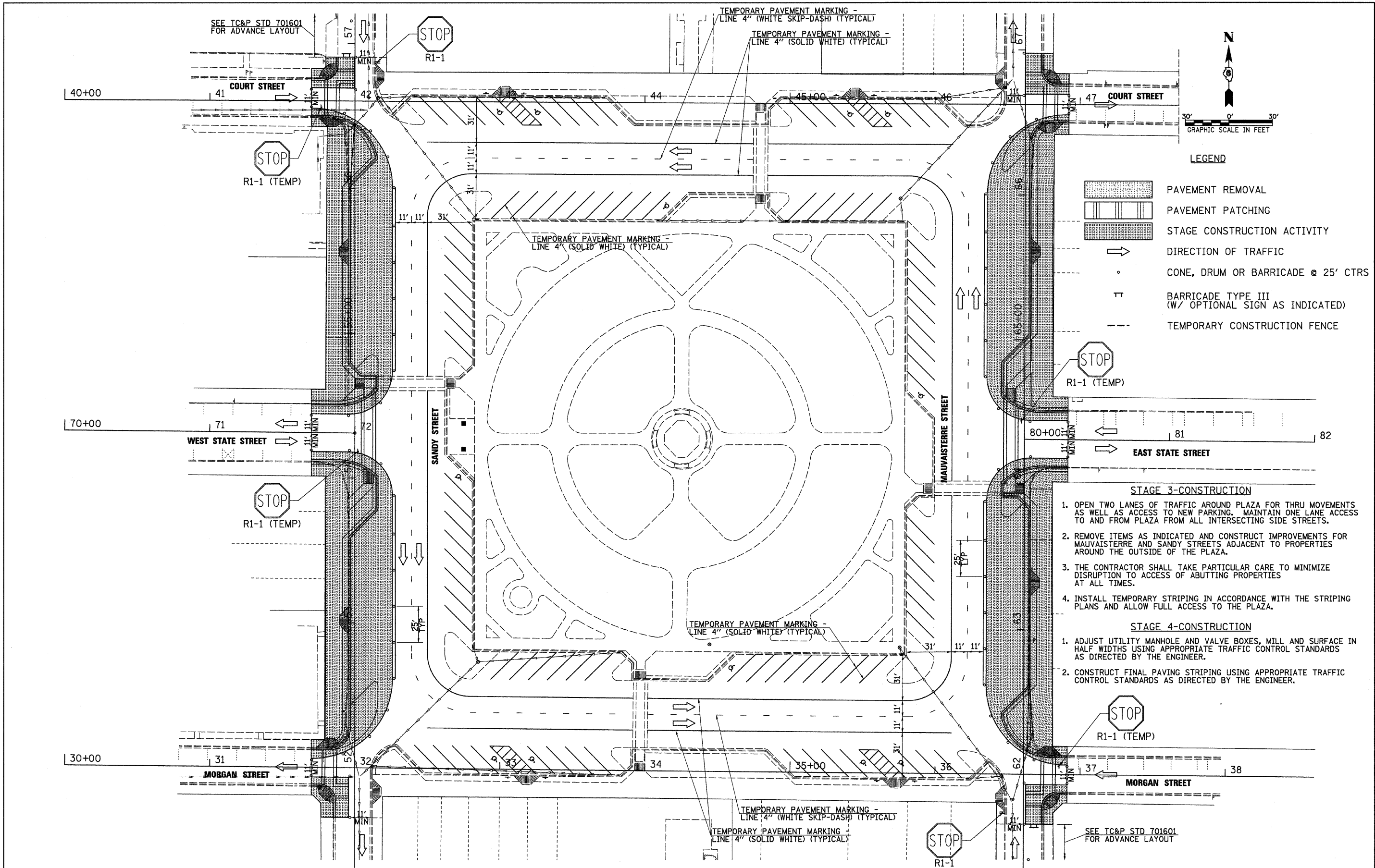
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CHECKED - JRB	REVISED -
DATE - 09/25/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
 TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 30' SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 25
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT CONTRACT NO. 93504		

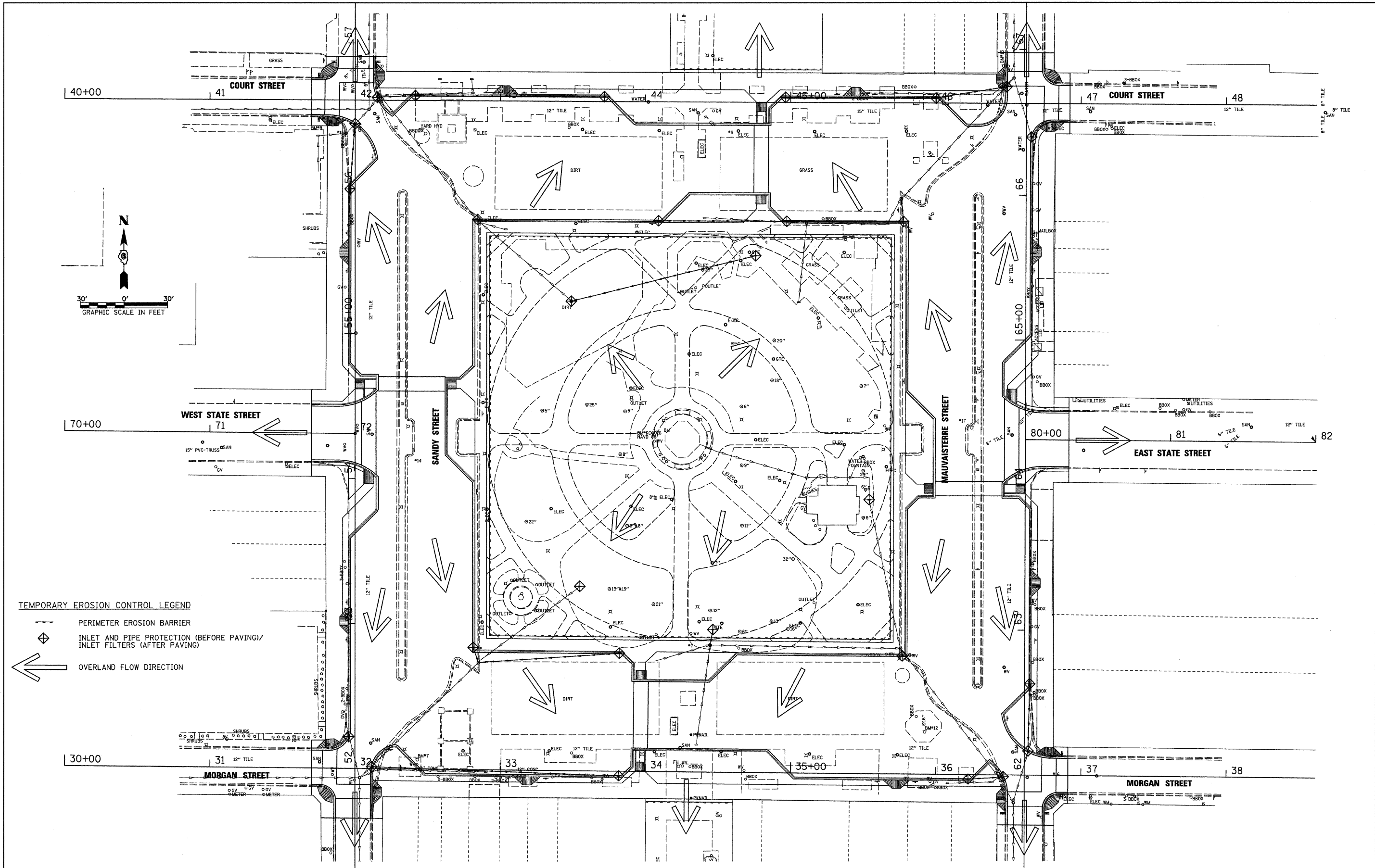


LEGEND

- PAVEMENT REMOVAL
- PAVEMENT PATCHING
- STAGE CONSTRUCTION ACTIVITY
- DIRECTION OF TRAFFIC
- CONE, DRUM OR BARRICADE @ 25' CTRS
- BARRICADE TYPE III (W/ OPTIONAL SIGN AS INDICATED)
- TEMPORARY CONSTRUCTION FENCE

- STAGE 3-CONSTRUCTION**
1. OPEN TWO LANES OF TRAFFIC AROUND PLAZA FOR THRU MOVEMENTS AS WELL AS ACCESS TO NEW PARKING. MAINTAIN ONE LANE ACCESS TO AND FROM PLAZA FROM ALL INTERSECTING SIDE STREETS.
 2. REMOVE ITEMS AS INDICATED AND CONSTRUCT IMPROVEMENTS FOR MAUVAISTERRE AND SANDY STREETS ADJACENT TO PROPERTIES AROUND THE OUTSIDE OF THE PLAZA.
 3. THE CONTRACTOR SHALL TAKE PARTICULAR CARE TO MINIMIZE DISRUPTION TO ACCESS OF ADJUTING PROPERTIES AT ALL TIMES.
 4. INSTALL TEMPORARY STRIPING IN ACCORDANCE WITH THE STRIPING PLANS AND ALLOW FULL ACCESS TO THE PLAZA.
- STAGE 4-CONSTRUCTION**
1. ADJUST UTILITY MANHOLE AND VALVE BOXES, MILL AND SURFACE IN HALF WIDTHS USING APPROPRIATE TRAFFIC CONTROL STANDARDS AS DIRECTED BY THE ENGINEER.
 2. CONSTRUCT FINAL PAVING STRIPING USING APPROPRIATE TRAFFIC CONTROL STANDARDS AS DIRECTED BY THE ENGINEER.

FILE NAME = v:\2522\plaza plans\2522M004.dgn	USER NAME = jwhite	DESIGNED - JRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION TRAFFIC CONTROL PLAN - STAGE 3	F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 26
	PLOT SCALE = 38.0000' / IN.	DRAWN - JCW	REVISED -			SCALE: 1" = 30'	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	CONTRACT NO. 93504	
	PLOT DATE = 9/25/2009	CHECKED - JRB	REVISED -			DATE - 09/25/09	REVISED -			



TEMPORARY EROSION CONTROL LEGEND

- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION (BEFORE PAVING)/
INLET FILTERS (AFTER PAVING)
- OVERLAND FLOW DIRECTION

FILE NAME =
v:\2522\plaza plans\2522E001.dgn

USER NAME = jwhite
PLOT SCALE = 30.0000' / IN.
PLOT DATE = 9/25/2009

DESIGNED - JRB
DRAWN - JCW
CHECKED - JRB
DATE - 09/25/09

REVISED -
REVISED -
REVISED -
REVISED -

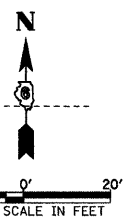
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
EROSION CONTROL PLAN**

SCALE: 1" = 30' SHEET NO. OF SHEETS STA. TO STA.

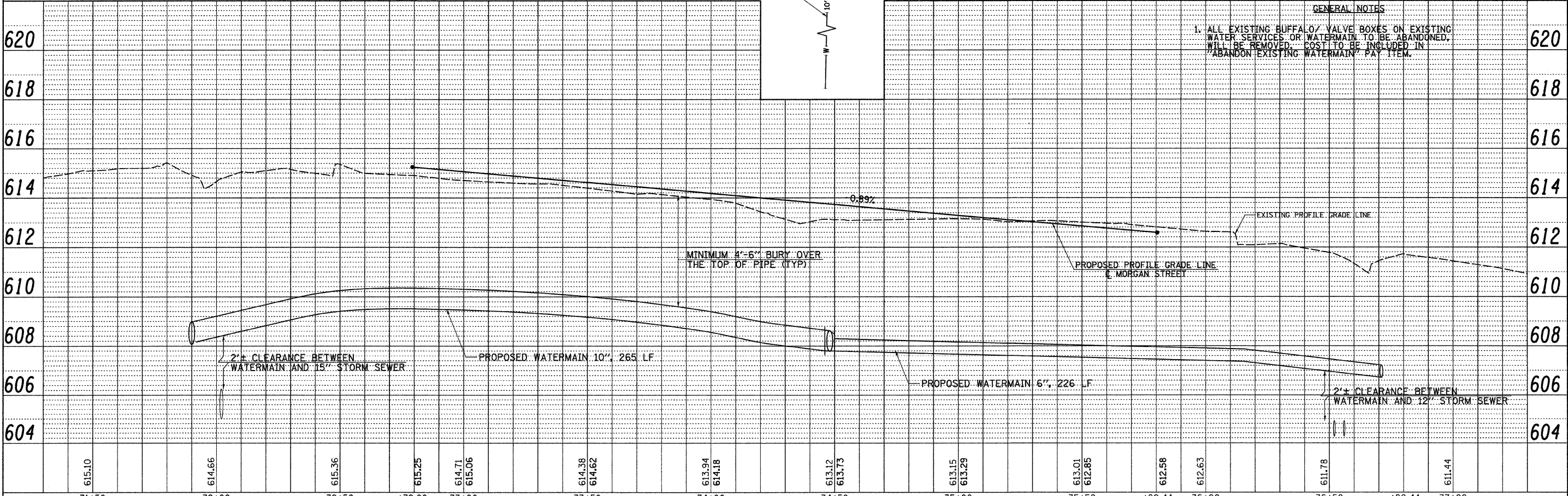
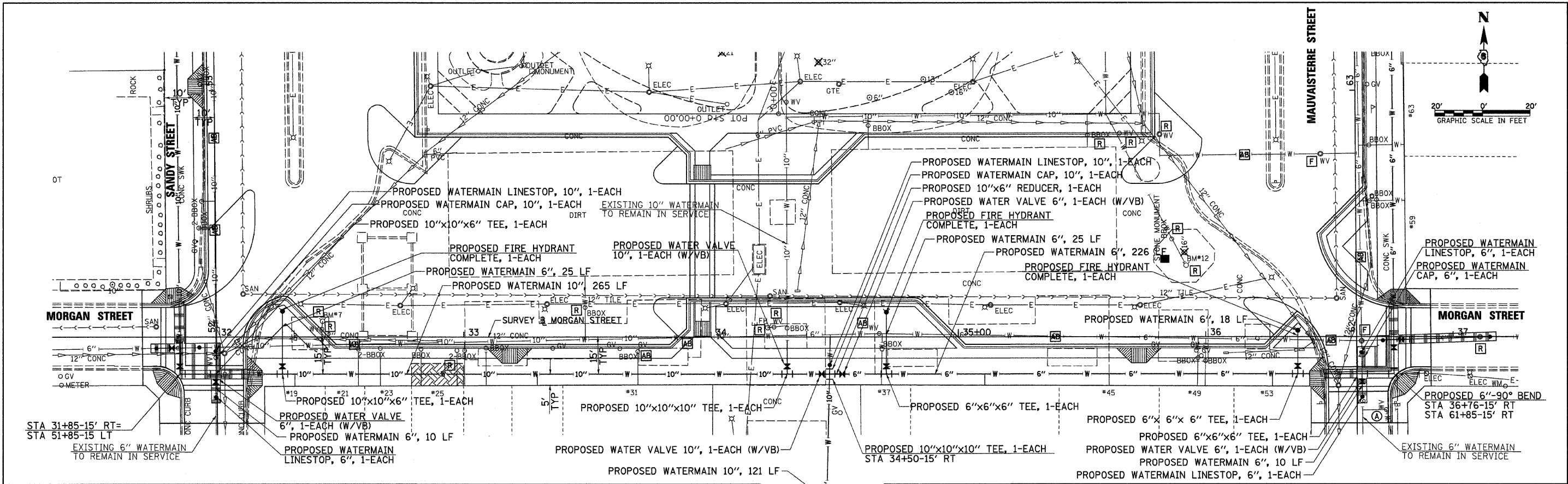
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	27
CONTRACT NO. 93504				

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



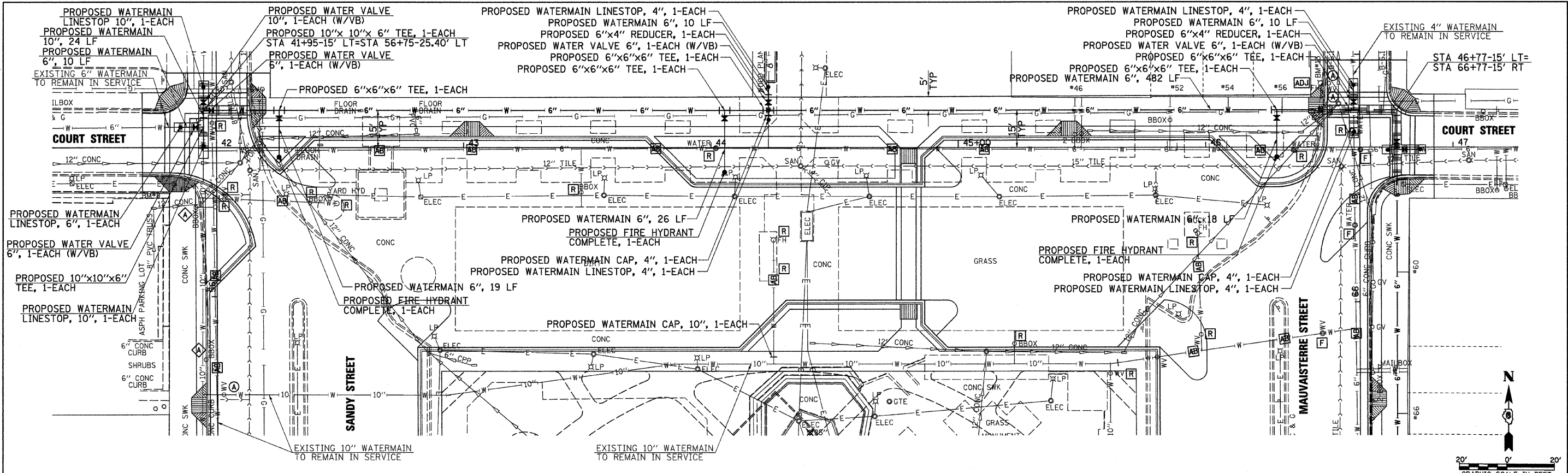
DATE	
BY	
REVISIONS	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	

DATE	
BY	
REVISIONS	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	



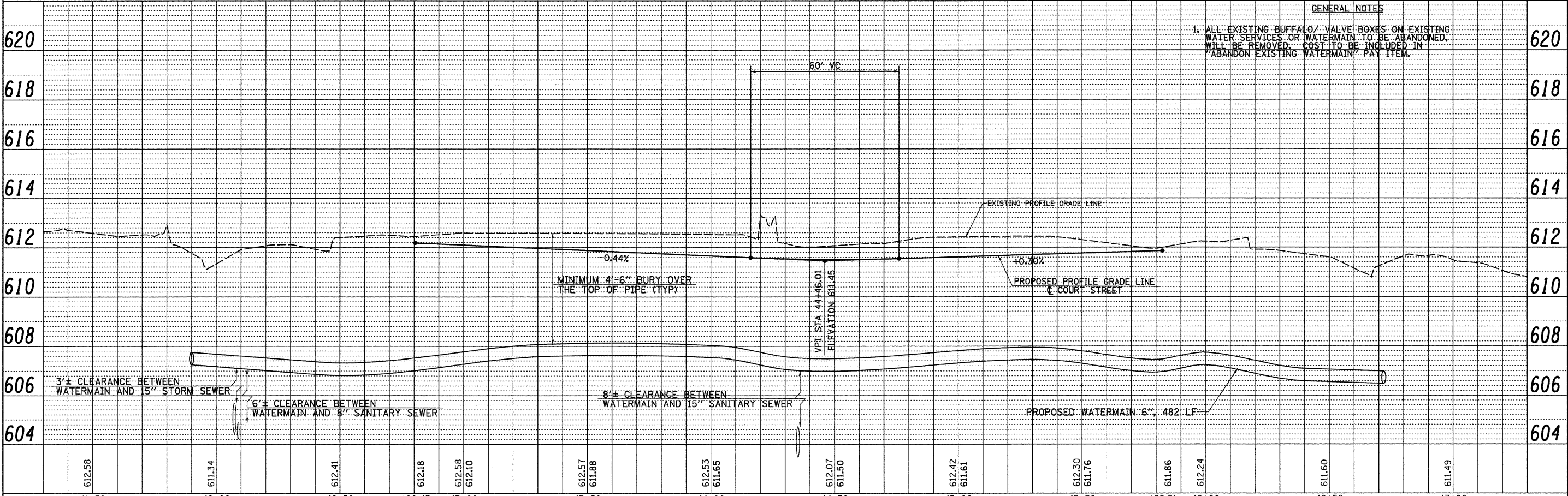
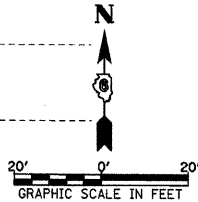
GENERAL NOTES
 1. ALL EXISTING BUFFALO VALVE BOXES ON EXISTING WATER SERVICES OR WATERMAIN TO BE ABANDONED. WILL BE REMOVED. COST TO BE INCLUDED IN "ABANDON EXISTING WATERMAIN" PAY ITEM.

FILE NAME =	USER NAME = jwhite	DESIGNED - JRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION MORGAN STREET WATERMAIN SHEET	F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
vs:\2557\MORGANWMP1.dgn	PLOT SCALE = 20.0000' / IN.	DRAWN - JMO	REVISED -			N/A	05-00121-00-PV	MORGAN	74	30	
	PLOT DATE = 9/25/2009	CHECKED - JRB	REVISED -			SCALE: 1" = 20'	SHEET NO. OF SHEETS	STA. 31+70.00 TO STA. 36+91.04	CONTRACT NO. 033504		
		DATE - 09/25/09	REVISED -			FED. ROAD DIST. NO. 6 [ILLINOIS] FED. AID PROJECT					



DATE	BY
REVISIONS	PLANNED
NO.	NO.
NOTE BOOK	ALIGNED CHECKED
NO.	NO.
	ADD. FILE NAME

DATE	BY
REVISIONS	PLANNED
NO.	NO.
NOTE BOOK	ALIGNED CHECKED
NO.	NO.
	ADD. FILE NAME



GENERAL NOTES
 1. ALL EXISTING BUFFALO VALVE BOXES ON EXISTING WATER SERVICES OR WATERMAIN TO BE ABANDONED. WILL BE REMOVED. COST TO BE INCLUDED IN "ABANDON EXISTING WATERMAIN" PAY ITEM.

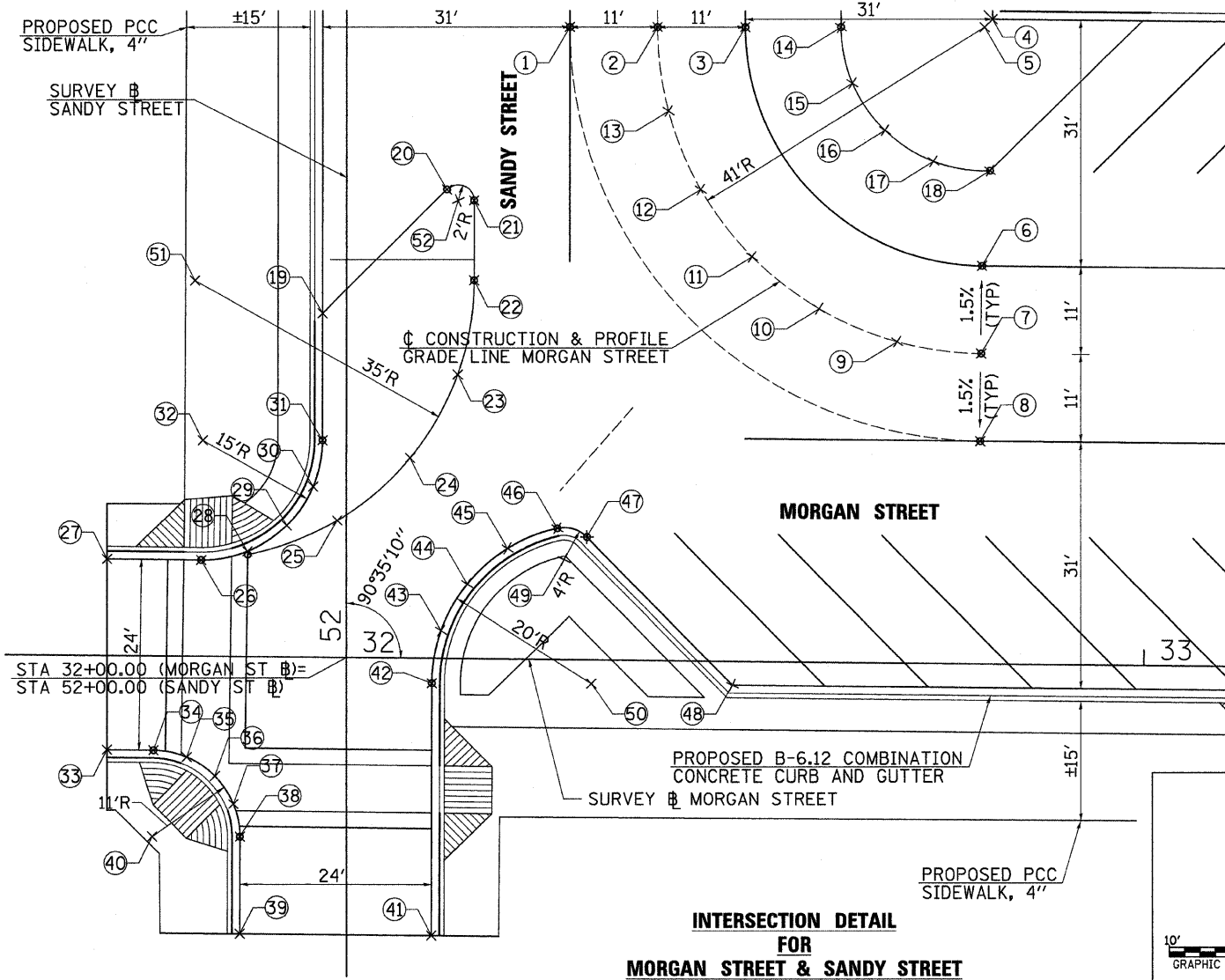
FILE NAME = v:\2557\COURT\MPP2.dgn	USER NAME = jwhite	DESIGNED - JRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION COURT STREET WATERMAIN SHEET	F.A.I. R.T.E. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 31	CONTRACT NO. 93504	
	PLOT SCALE = 28,0000' / IN.	DRAWN - JMO	REVISED -			SCALE: 1" = 20'	SHEET NO. OF SHEETS	STA. 41+70.00 TO STA. 46+92.31	FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT			
	PLOT DATE = 9/25/2009	CHECKED - JRB	REVISED -									
		DATE - 09/25/09	REVISED -									

PT	MORGAN #	SANDY #	ELEVATION
1	32+27.20, 79.47' LT	52+79.20, 28.00' RT	615.56
2	32+38.20, 79.58' LT	52+79.20, 39.00' RT	615.73
3	32+49.20, 79.69' LT	52+79.20, 50.00' RT	615.56
4	32+80.19, 81.00' LT	52+80.19, 81.00' RT	614.32
5	32+79.20, 80.00' LT	52+79.20, 80.00' RT	-
6	32+79.20, 50.00' LT	52+49.20, 79.69' RT	615.08
7	32+79.20, 39.00' LT	52+38.20, 79.58' RT	615.25
8	32+79.20, 28.00' LT	52+27.20, 79.47' RT	615.08
9	32+68.65, 4.038' LT	52+39.68, 69.05' RT	615.36
10	32+58.82, 44.42' LT	52+43.83, 59.26' RT	615.47
11	32+50.35, 50.86' LT	52+50.35, 50.86' RT	615.56
12	32+43.83, 59.26' LT	52+58.82, 44.23' RT	615.63
13	32+39.69, 69.05' LT	52+68.65, 40.38' RT	615.68
14	32+61.20, 79.82' LT	52+79.20, 62.00' RT	615.08
15	32+62.71, 72.79' LT	52+72.15, 63.44' RT	615.04
16	32+66.84, 66.91' LT	52+66.23, 67.52' RT	614.98
17	32+72.95, 63.12' LT	52+62.38, 73.59' RT	614.89
18	32+80.06, 62.02' LT	52+61.21, 80.68' RT	614.79
19	31+96.57, 43.20' LT	52+43.24, 3.00' LT	614.81
20	32+11.99, 58.94' LT	52+58.83, 12.59' RT	615.15
21	32+15.42, 57.56' LT	52+57.41, 16.00' RT	615.20
22	32+15.53, 47.51' LT	52+47.36, 16.00' RT	615.15
23	32+13.58, 35.65' LT	52+35.52, 13.94' RT	615.07
24	32+07.74, 25.15' LT	52+25.08, 7.99' RT	614.88
25	31+98.70, 17.24' LT	52+17.26, 1.14' LT	614.58
26	31+81.69, 12.12' LT	52+12.31, 18.20' LT	614.20

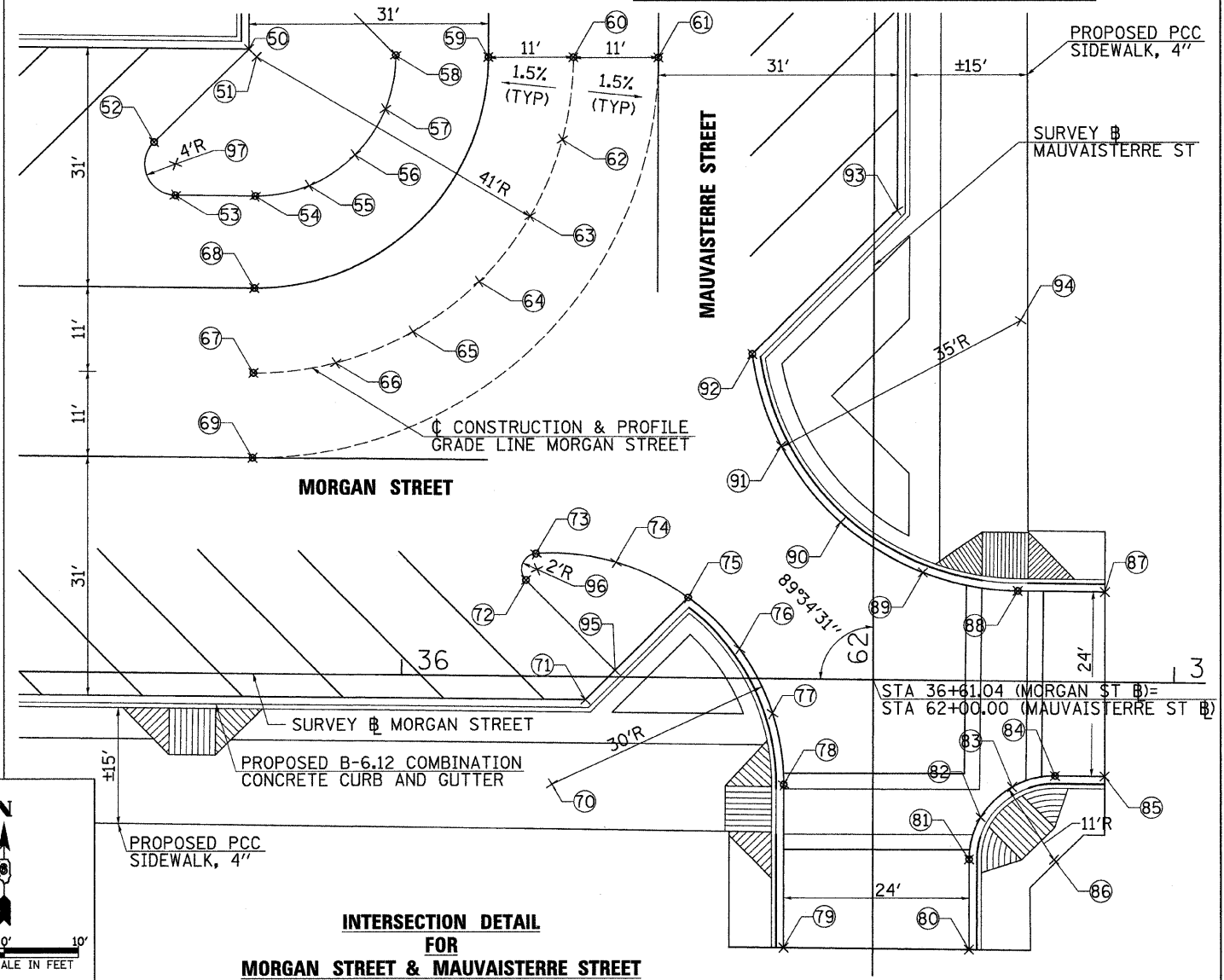
PT	MORGAN #	SANDY #	ELEVATION
27	31+69.88, 12.15' LT	52+12.47, 30.00' LT	614.16(E)
28	31+87.48, 13.26' LT	52+13.40, 12.40' LT	614.22
29	31+92.38, 16.55' LT	52+16.63, 7.46' LT	614.40
30	31+95.63, 21.47' LT	52+21.52, 4.16' LT	614.63
31	31+96.73, 27.27' LT	52+27.31, 3.00' LT	614.76
32	31+81.73, 27.12' LT	52+27.31, 18.00' LT	-
33	31+70.13, 11.85' RT	51+88.47, 30.00' LT	614.17(E)
34	31+75.95, 11.87' RT	51+88.39, 24.19' LT	614.20
35	31+80.13, 12.71' RT	51+87.51, 20.01' LT	614.18
36	31+83.67, 15.07' RT	51+85.11, 16.49' LT	614.09
37	31+86.05, 18.61' RT	51+81.55, 14.15' LT	613.98
38	31+86.91, 22.78' RT	51+77.36, 13.33' LT	613.86
39	31+87.01, 35.00' RT	51+65.15, 13.36' LT	613.48
40	31+75.91, 22.87' RT	51+77.39, 24.33' LT	-
41	32+11.01, 35.00' RT	51+64.90, 10.64' RT	613.40
42	32+10.76, 3.15' RT	51+96.75, 10.72' RT	614.15
43	32+11.85, 3.50' RT	52+03.35, 11.87' RT	614.31
44	32+15.08, 9.41' RT	52+09.26, 15.16' RT	614.47
45	32+20.09, 13.91' RT	52+13.72, 20.22' RT	614.62
46	32+26.31, 16.50' RT	52+16.24, 26.26' RT	614.70
47	32+30.03, 15.43' RT	52+15.13, 30.17' RT	614.61
48	32+48.45, 3.00' RT	51+96.51, 48.41' RT	613.72
49	32+27.20, 12.60' LT	52+12.33, 27.32' RT	-
50	32+30.76, 3.00' RT	51+96.70, 30.72' RT	-
51	31+80.53, 47.15' LT	52+47.36, 19.00' LT	-
52	32+31.42, 57.54' LT	52+57.41, 14.00' RT	-

PT	MORGAN #	MAUVAISTERRE #	ELEVATION
50	35+79.43, 81.00' LT	62+81.61, 81.00' LT	611.72
51	35+80.44, 80.00' LT	62+80.60, 80.00' LT	-
52	35+67.26, 68.83' LT	62+69.53, 93.26' LT	612.12
53	35+70.09, 62.00' LT	62+62.68, 90.48' LT	612.24
54	38+80.44, 62.00' LT	62+62.60, 80.13' LT	612.15
55	35+87.41, 63.41' LT	62+63.95, 73.15' LT	612.04
56	35+93.30, 67.40' LT	62+67.91, 67.24' LT	612.00
57	35+97.17, 73.36' LT	62+73.84, 63.32' LT	612.02
58	35+98.44, 80.36' LT	62+80.83, 62.00' LT	612.10
59	36+10.44, 80.22' LT	62+80.60, 50.00' LT	612.34
60	36+21.44, 80.30' LT	62+80.60, 39.00' LT	612.50
61	36+32.44, 80.39' LT	62+80.60, 28.00' LT	612.34
62	36+20.11, 69.63' LT	62+69.94, 40.41' LT	612.41
63	36+16.05, 59.68' LT	62+60.01, 44.54' LT	612.34
64	36+09.54, 51.12' LT	62+51.50, 51.12' LT	612.33
65	36+01.03, 44.54' LT	62+44.99, 59.68' LT	612.37
66	35+91.10, 40.41' LT	62+40.93, 69.63' LT	612.46
67	35+80.44, 39.00' LT	62+39.60, 80.30' LT	612.58
68	35+80.44, 50.00' LT	62+50.60, 80.22' LT	612.42
69	35+80.44, 28.00' LT	62+28.60, 80.39' LT	612.42
70	36+19.61, 14.00' RT	61+86.31, 41.53' LT	-
71	36+23.84, 3.00' RT	61+97.28, 37.22' LT	611.10
72	36+16.00' 12.50' LT	62+12.84, 44.95' LT	611.54

PT	MORGAN #	MAUVAISTERRE #	ELEVATION
73	36+17.25, 15.91' LT	62+16.24, 43.66' LT	611.64
74	36+27.61, 14.91' LT	62+15.17, 33.32' LT	611.55
75	36+37.00, 10.44' LT	62+10.63, 23.96' LT	611.41
76	36+43.71, 3.86' LT	62+04.00, 17.29' LT	611.31
77	36+48.06, 4.48' RT	61+95.62, 13.01' LT	611.18
78	36+49.61, 13.75' RT	61+86.34, 11.53' LT	611.00
79	36+49.78, 35.00' RT	61+65.09, 11.51' LT	610.58
80	36+73.78, 35.00' RT	61+64.91, 12.49' RT	610.54
81	36+73.69, 23.34' RT	61+76.57, 12.48' RT	610.80
82	36+75.13, 17.80' RT	61+82.10, 13.96' RT	610.90
83	36+79.17, 13.73' RT	61+86.14, 18.03' RT	610.91
84	36+84.70, 12.25' RT	61+87.58, 23.57' RT	610.85
85	36+91.13, 12.58' RT	61+87.52, 30.00' RT	610.74
86	36+84.69, 23.25' RT	61+76.58, 23.48' RT	-
87	36+90.95, 11.74' LT	62+11.53, 30.00' RT	610.77
88	36+79.65, 11.76' LT	62+11.62, 18.70' RT	610.86
89	36+67.36, 14.00' LT	62+13.96, 6.43' RT	611.08
90	36+56.64, 20.42' LT	62+20.46' 4.25' LT	611.30
91	36+48.86, 30.19' LT	62+30.29, 11.95' LT	611.45
92	36+45.01, 42.07' LT	62+42.20, 15.72' LT	611.60
93	36+63.58, 60.93' LT	62+60.92, 3.00' RT	611.40
94	36+79.69, 46.76' LT	62+46.62, 19.00' RT	-
95	36+27.63, 0.87' LT	62+01.12, 33.40' LT	611.19
96	36+17.41, 13.91' LT	62+14.24, 43.52' LT	-
97	35+70.09, 66.00' LT	62+66.68, 90.45' LT	-



INTERSECTION DETAIL
FOR
MORGAN STREET & SANDY STREET



INTERSECTION DETAIL
FOR
MORGAN STREET & MAUVAISTERRE STREET

FILE NAME = VA\2522\Plaza Plans\2522\010.dgn	USER NAME = jwhite	DESIGNED - JRB	REVISED -
		DRAWN - JMO	REVISED -
		CHECKED - JRB	REVISED -
		DATE - 09/25/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
MORGAN STREET INTERSECTION DETAILS

SCALE: 1" = 10' SHEET NO. OF SHEETS STA. TO STA.

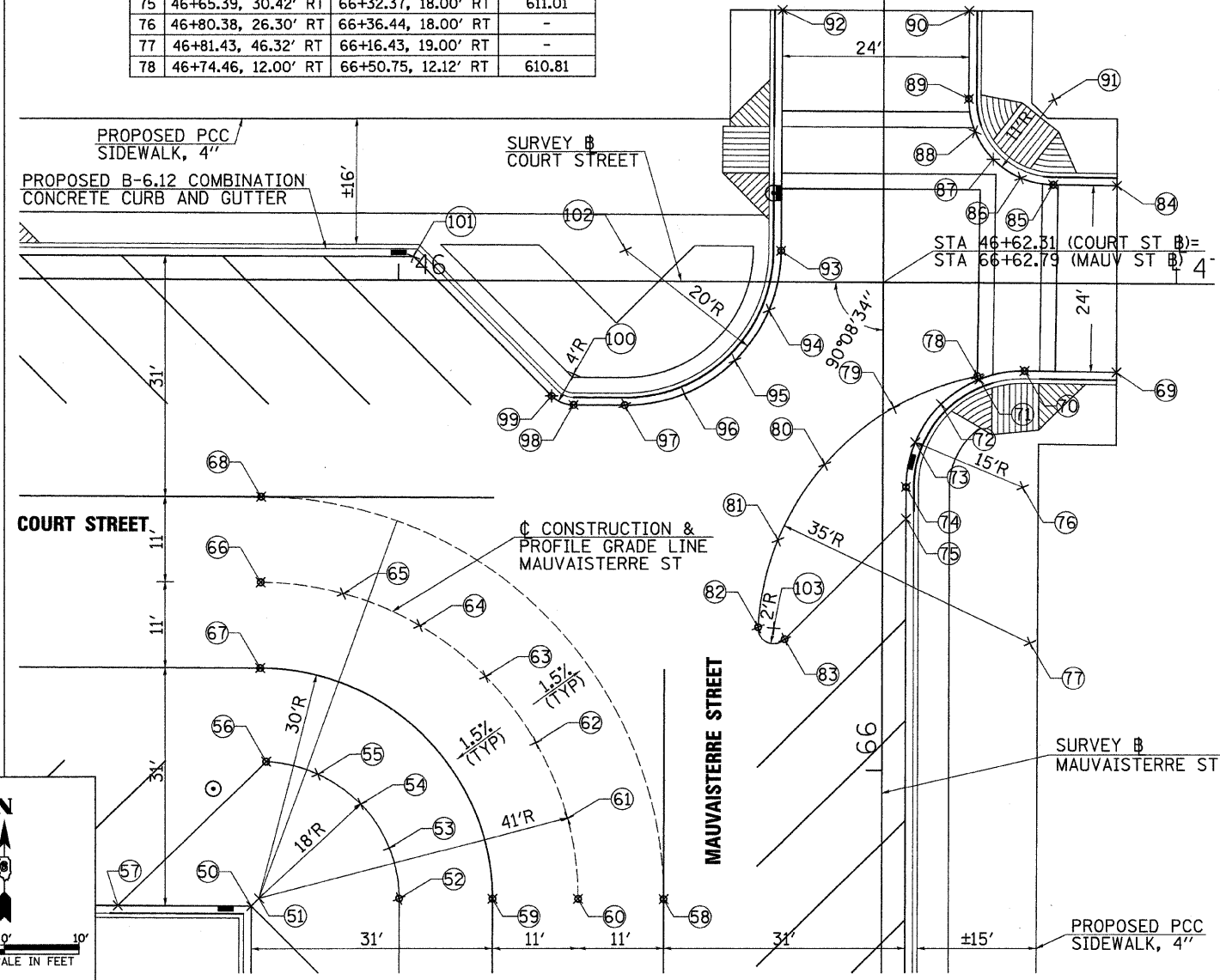
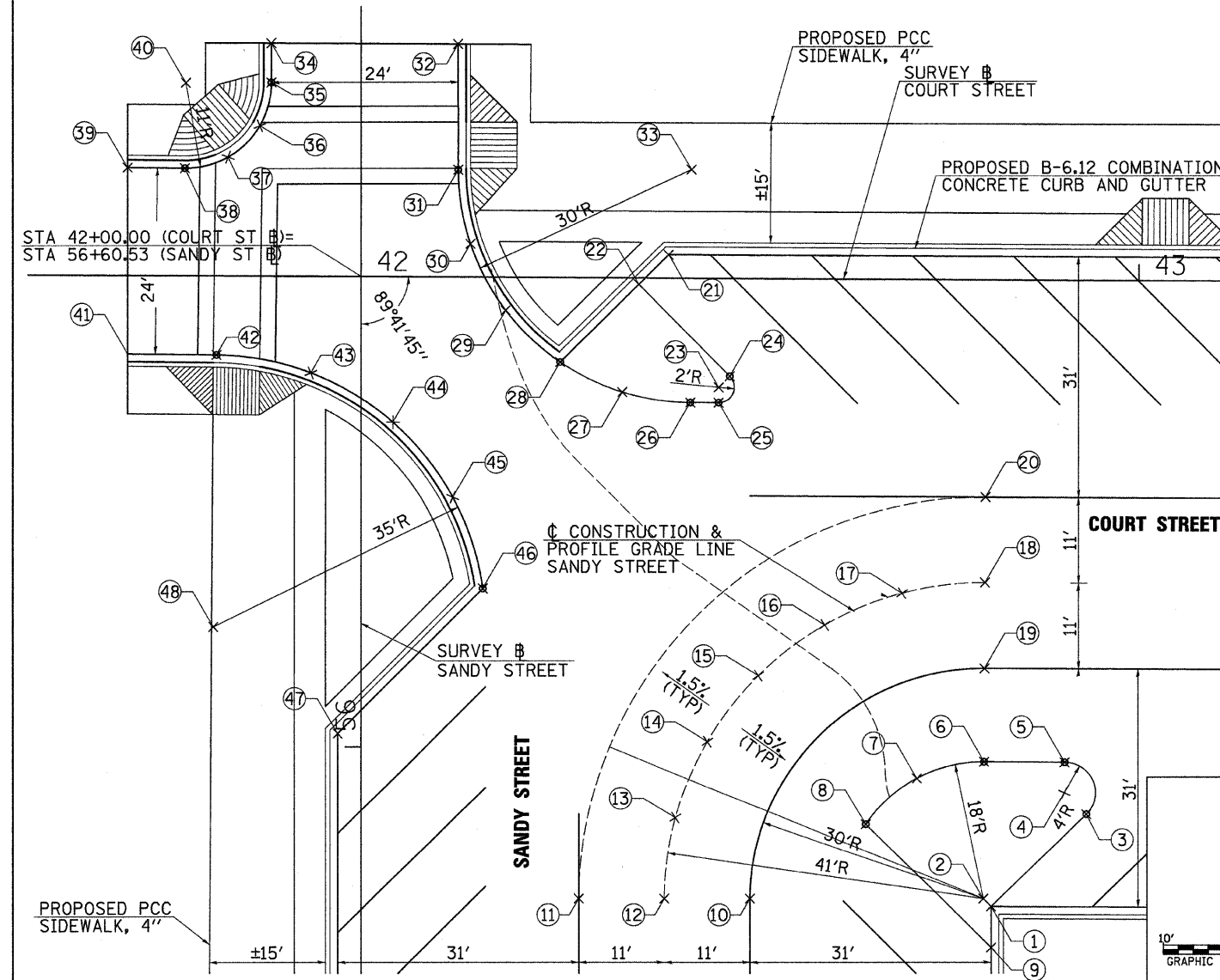
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	34
CONTRACT NO. 93504				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				

PT	COURT #	SANDY #	ELEVATION
1	42+81.43, 81.00' RT	55+79.10, 81.00' RT	611.81
2	42+80.43, 80.00' RT	55+80.11, 80.00' RT	-
3	42+93.61, 68.83' RT	55+91.21, 93.24' RT	611.83
4	42+90.78, 66.00' RT	55+94.05, 90.42 RT	-
5	42+90.78, 62.00' RT	55+98.05, 90.44' RT	611.89
6	42+80.43, 62.00' RT	55+98.11, 80.10' RT	611.94
7	42+71.79, 64.21' RT	55+95.95, 71.45' RT	612.04
8	42+65.27, 70.29' RT	55+89.90, 64.90' RT	612.22
9	42+81.46, 86.31' RT	55+73.79, 81.00' RT	611.92
10	42+50.43, 80.16' RT	55+80.11, 50.00' RT	613.03
11	42+28.43, 80.28' RT	55+80.11, 28.00' RT	613.03
12	42+39.43, 80.22' RT	55+80.11, 39.00' RT	613.19
13	42+40.78, 69.56' RT	55+90.75, 40.41' RT	612.92
14	42+44.85, 59.63' RT	56+00.67, 44.53' RT	612.67
15	42+51.36, 51.09' RT	56+09.18, 51.09' RT	612.48
16	42+59.87, 44.53' RT	56+15.69, 59.63' RT	612.34
17	42+69.78, 40.41' RT	56+19.76, 69.56' RT	612.24
18	42+80.43, 39.00' RT	56+21.11, 80.22' RT	612.18
19	42+80.43, 50.00' RT	56+10.11, 80.16' RT	612.02
20	42+80.43, 28.00' RT	56+32.11, 80.28' RT	612.02
21	42+39.55, 3.00' LT	56+63.32, 39.56' RT	610.61
22	42+35.72, 0.83' RT	56+59.52, 35.71' RT	610.82
23	42+46.06, 14.00' RT	56+46.29, 45.98' RT	-
24	42+47.48, 12.59' RT	56+47.70, 47.41' RT	611.23
25	42+46.06, 16.00' RT	56+44.29, 45.97' RT	611.35

PT	COURT #	SANDY #	ELEVATION
26	42+42.43, 16.00' RT	56+44.31, 42.34' RT	611.37
27	42+33.66, 14.69' RT	56+45.66, 33.58' RT	611.40
28	42+25.67, 10.88' RT	56+49.52, 25.61' RT	611.35
29	42+18.62, 4.26' RT	56+56.18, 18.59' RT	611.23
30	42+14.05, 4.27' LT	56+64.73, 14.08' RT	611.07
31	42+12.43, 13.80' LT	56+74.27, 12.50' RT	610.88
32	42+12.32, 30.00' LT	56+90.47, 12.48' RT	610.52
33	42+42.43, 14.00' LT	56+74.31, 42.50' RT	-
34	41+88.32, 30.00' LT	56+90.60, 11.52' LT	610.52
35	41+88.35, 24.93' LT	56+85.83, 11.52' LT	610.66
36	41+86.89, 19.38 LT	56+79.98, 13.01' LT	610.73
37	41+82.83, 15.32' LT	56+75.95, 17.09' LT	610.75
38	41+77.28, 13.86' LT	56+74.52, 22.65' LT	610.71
39	41+69.93, 13.91' LT	56+74.60, 30.00' LT	610.63
40	41+77.35, 24.86' LT	56+85.51, 22.52' LT	-
41	41+70.06, 10.09' RT	56+50.60, 30.00' LT	610.59
42	41+81.47, 10.17' RT	56+50.47, 18.58' RT	610.72
43	41+93.61, 12.43' RT	56+48.14, 6.46' LT	610.93
44	42+04.21, 18.76' RT	56+41.75, 4.11' RT	611.23
45	42+11.95, 28.38' RT	56+32.09, 11.80' RT	611.58
46	42+15.87, 40.09' RT	56+20.36, 15.66' RT	611.90
47	41+97.32, 58.85' RT	56+01.70, 3.00' LT	611.82
48	41+81.24, 45.17' RT	56+15.47, 19.00' LT	-

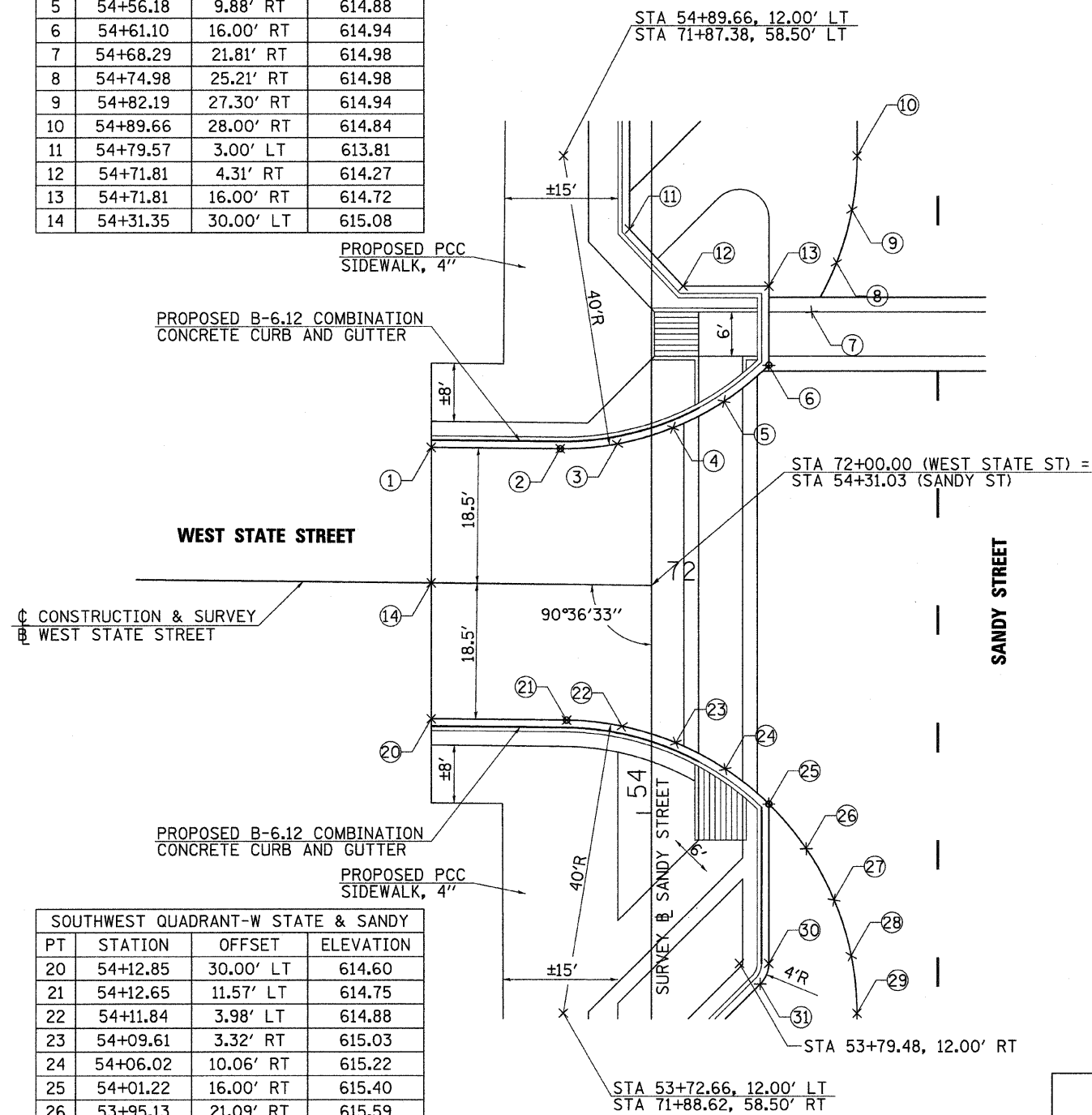
PT	COURT #	MAUVAISTERRE #	ELEVATION
50	45+81.52, 81.00' RT	65+81.99, 81.00' LT	611.23
51	45+82.51, 80.00' RT	65+82.99, 80.00' LT	-
52	46+00.51, 79.96' RT	65+82.99, 62.00' LT	611.80
53	45+99.21, 73.27' RT	65+89.68, 63.29' LT	611.71
54	45+95.52, 67.55' RT	65+95.41, 66.97' LT	611.63
55	45+89.96, 63.62' RT	65+99.36, 72.51' LT	611.53
56	45+83.35, 62.02' RT	66+00.97, 79.12' LT	611.52
57	45+64.37, 81.00' RT	65+82.04, 98.15' LT	611.18
58	46+34.51, 79.87' RT	65+82.99, 28.00' LT	612.16
59	46+12.51, 79.93' RT	65+82.99, 50.00' LT	612.16
60	46+23.51, 79.90' RT	65+82.99, 39.00' LT	612.32
61	46+22.08, 69.25' RT	65+93.64, 40.41' LT	612.21
62	46+17.99, 59.44' RT	66+03.46, 44.48' LT	612.11
63	46+11.47, 50.97' RT	66+11.95, 50.97' LT	612.02
64	46+02.98, 44.48' RT	66+18.46, 59.44' LT	611.95
65	45+93.11, 40.39' RT	66+22.57, 69.31' LT	611.90
66	45+82.51, 39.00' RT	66+23.99, 79.90' LT	611.86
67	45+82.51, 50.00' RT	66+12.99, 79.93' LT	611.70
68	45+82.51, 28.00' RT	66+34.99, 79.87' LT	611.70
69	46+92.34, 11.42' RT	66+51.30' 30.00' RT	610.62
70	46+80.53, 11.31' RT	66+51.44, 18.19' RT	610.74
71	46+74.73, 12.41' RT	66+50.35, 12.39' RT	610.80
72	46+69.81, 15.66' RT	66+47.11, 7.46' RT	610.86
73	46+66.53, 20.56' RT	66+42.23, 4.16' RT	610.92
74	46+65.38, 26.34' RT	66+36.44, 3.00' RT	610.98
75	46+65.39, 30.42' RT	66+32.37, 18.00' RT	611.01
76	46+80.38, 26.30' RT	66+36.44, 18.00' RT	-
77	46+81.43, 46.32' RT	66+16.43, 19.00' RT	-
78	46+74.46, 12.00' RT	66+50.75, 12.12' RT	610.81

PT	COURT #	MAUVAISTERRE #	ELEVATION
79	46+63.74, 16.11' RT	66+46.67, 1.39' LT	610.98
80	46+54.92, 23.46' RT	66+39.35, 7.45' LT	611.16
81	46+48.95, 33.27' RT	66+29.56, 13.44' LT	611.37
82	46+46.48, 44.47' RT	66+18.36, 15.95' LT	611.51
83	46+49.89, 45.99' RT	66+16.84, 12.54' LT	611.45
84	46+92.28, 12.58' LT	66+75.30, 30.00' RT	610.80
85	46+84.07, 12.66' LT	66+75.40, 21.79' RT	610.91
86	46+79.89, 13.53' LT	66+76.28, 17.61' RT	610.97
87	46+76.36, 15.92' LT	66+78.68, 14.08' RT	610.98
88	46+74.00, 19.48' LT	66+82.25, 11.74' RT	610.94
89	46+73.18, 23.67' LT	66+86.43, 10.92' RT	610.88
90	46+73.19, 35.00' LT	66+97.76, 10.96' RT	610.65
91	46+84.18, 23.66' LT	66+86.40, 21.92' RT	-
92	46+49.19, 35.00' LT	66+97.82, 13.04' LT	610.53
93	46+49.16, 3.98' LT	66+66.81, 13.14' LT	611.08
94	46+47.64, 3.67' RT	66+59.16, 14.69' LT	611.17
95	46+43.30, 10.15' RT	66+52.69, 19.04' LT	611.20
96	46+36.81, 14.48' RT	66+48.38, 25.54' LT	611.17
97	46+29.16, 16.00' RT	66+46.87, 33.19' LT	611.13
98	46+22.59, 16.00' RT	66+46.89, 39.77' LT	611.11
99	46+19.76, 14.83' RT	66+48.07, 42.59' LT	611.07
100	46+22.59, 12.00' LT	66+50.89, 39.76' LT	610.55
101	46+01.93, 3.00' RT	66+65.94, 60.38' LT	-
102	46+29.16, 4.00' RT	66+66.87, 33.14' LT	-
103	46+48.48, 44.58' RT	66+18.25, 13.95' LT	-



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PLOT SCALE = 1/8" = 1' IN.	CHECKED - JRB	REVISED -	05-00121-00-PV				74	35		
PLOT DATE = 9/28/2009	DATE - 09/25/09	REVISED -					CONTRACT NO. 93504			
						SCALE: 1" = 10'	SHEET NO.	OF SHEETS	STA.	TO STA.

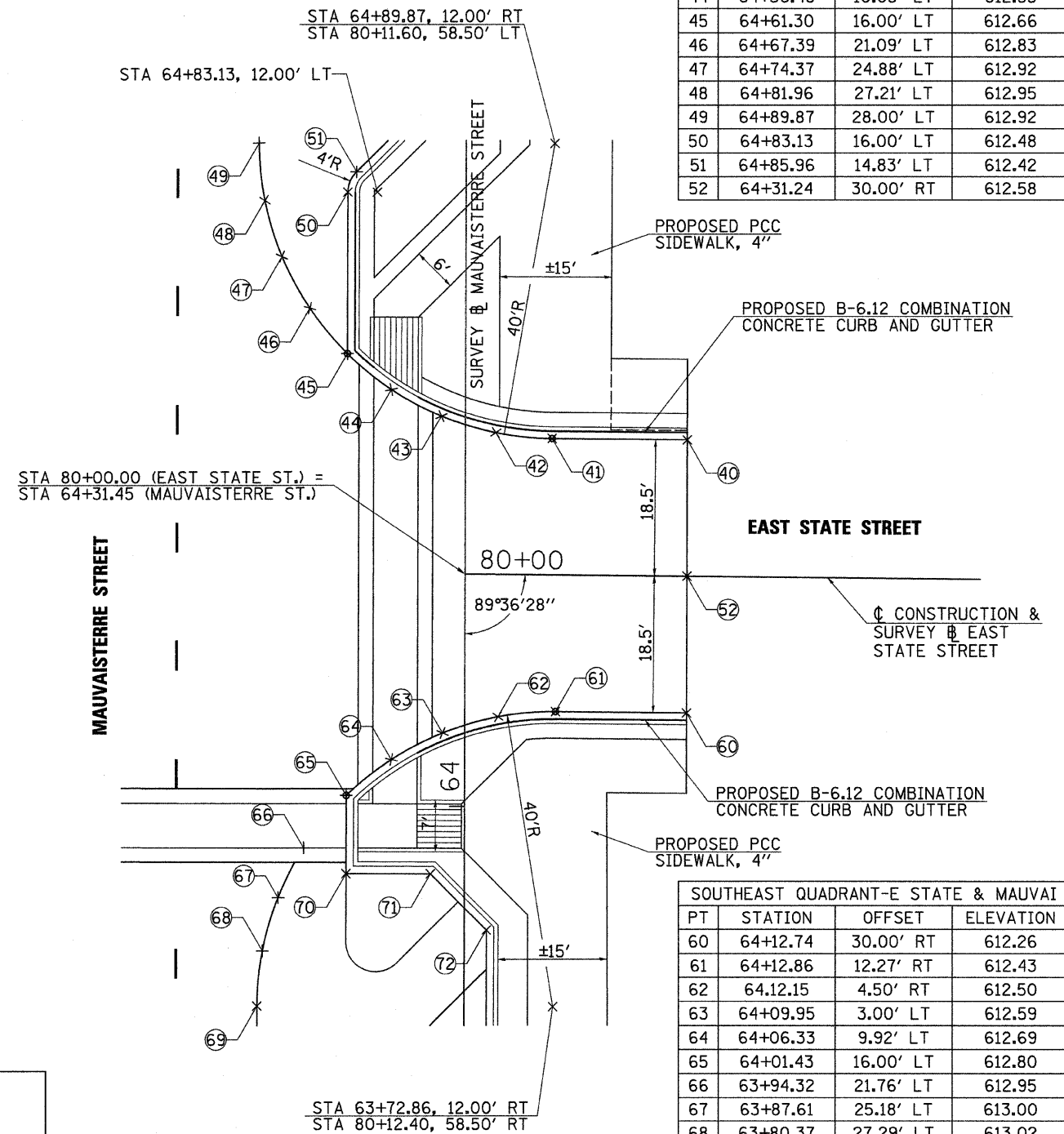
NORTHWEST QUADRANT-W STATE & SANDY			
PT	STATION	OFFSET	ELEVATION
1	54+49.85	30.00' LT	614.60
2	54+49.66	12.43' LT	614.67
3	54+50.35	4.61' LT	614.72
4	54+52.55	2.93' RT	614.79
5	54+56.18	9.88' RT	614.88
6	54+61.10	16.00' RT	614.94
7	54+68.29	21.81' RT	614.98
8	54+74.98	25.21' RT	614.98
9	54+82.19	27.30' RT	614.94
10	54+89.66	28.00' RT	614.84
11	54+79.57	3.00' LT	613.81
12	54+71.81	4.31' RT	614.27
13	54+71.81	16.00' RT	614.72
14	54+31.35	30.00' LT	615.08



SOUTHWEST QUADRANT-W STATE & SANDY			
PT	STATION	OFFSET	ELEVATION
20	54+12.85	30.00' LT	614.60
21	54+12.65	11.57' LT	614.75
22	54+11.84	3.98' LT	614.88
23	54+09.61	3.32' RT	615.03
24	54+06.02	10.06' RT	615.22
25	54+01.22	16.00' RT	615.40
26	53+95.13	21.09' RT	615.59
27	53+88.15	24.88' RT	615.78
28	53+80.56	27.21' RT	615.83
29	53+72.66	28.00' RT	615.85
30	53+79.48	16.00' RT	615.30
31	53+76.66	14.83' RT	615.28

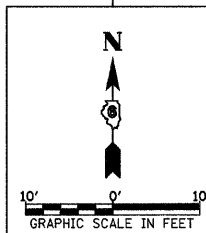
**INTERSECTION DETAIL
FOR
WEST STATE STREET & SANDY STREET**

NORTHEAST QUADRANT-E STATE & MAUVAI			
PT	STATION	OFFSET	ELEVATION
40	64+49.74	30.00' RT	612.15
41	64+49.87	11.73' RT	612.37
42	64+50.66	4.09' RT	612.42
43	64+52.89	3.25' LT	612.48
44	64+56.48	10.03' LT	612.55
45	64+61.30	16.00' LT	612.66
46	64+67.39	21.09' LT	612.83
47	64+74.37	24.88' LT	612.92
48	64+81.96	27.21' LT	612.95
49	64+89.87	28.00' LT	612.92
50	64+83.13	16.00' LT	612.48
51	64+85.96	14.83' LT	612.42
52	64+31.24	30.00' RT	612.58



SOUTHEAST QUADRANT-E STATE & MAUVAI			
PT	STATION	OFFSET	ELEVATION
60	64+12.74	30.00' RT	612.26
61	64+12.86	12.27' RT	612.43
62	64+12.15	4.50' RT	612.50
63	64+09.95	3.00' LT	612.59
64	64+06.33	9.92' LT	612.69
65	64+01.43	16.00' LT	612.80
66	63+94.32	21.76' LT	612.95
67	63+87.61	25.18' LT	613.00
68	63+80.37	27.29' LT	613.02
69	63+72.86	28.00' LT	612.99
70	63+90.82	16.00' LT	612.75
71	63+90.82	4.59' LT	612.40
72	63+83.24	3.00' RT	612.15

**INTERSECTION DETAIL
FOR
EAST STATE STREET & MAUVAISTERRE STREET**



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USER NAME = jwhite

DESIGNED - JRB
DRAWN - JMO
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DATE - 09/25/09

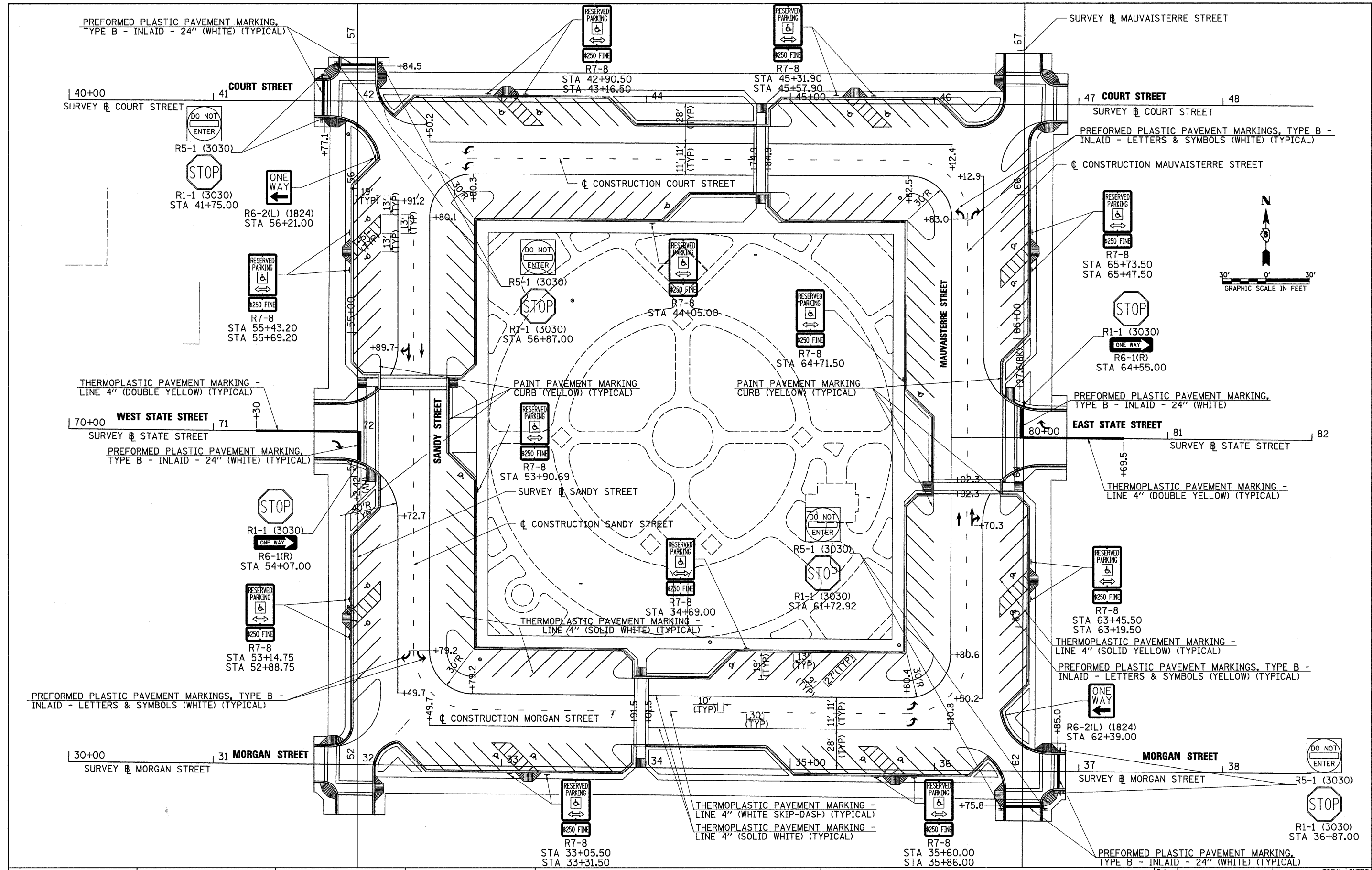
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

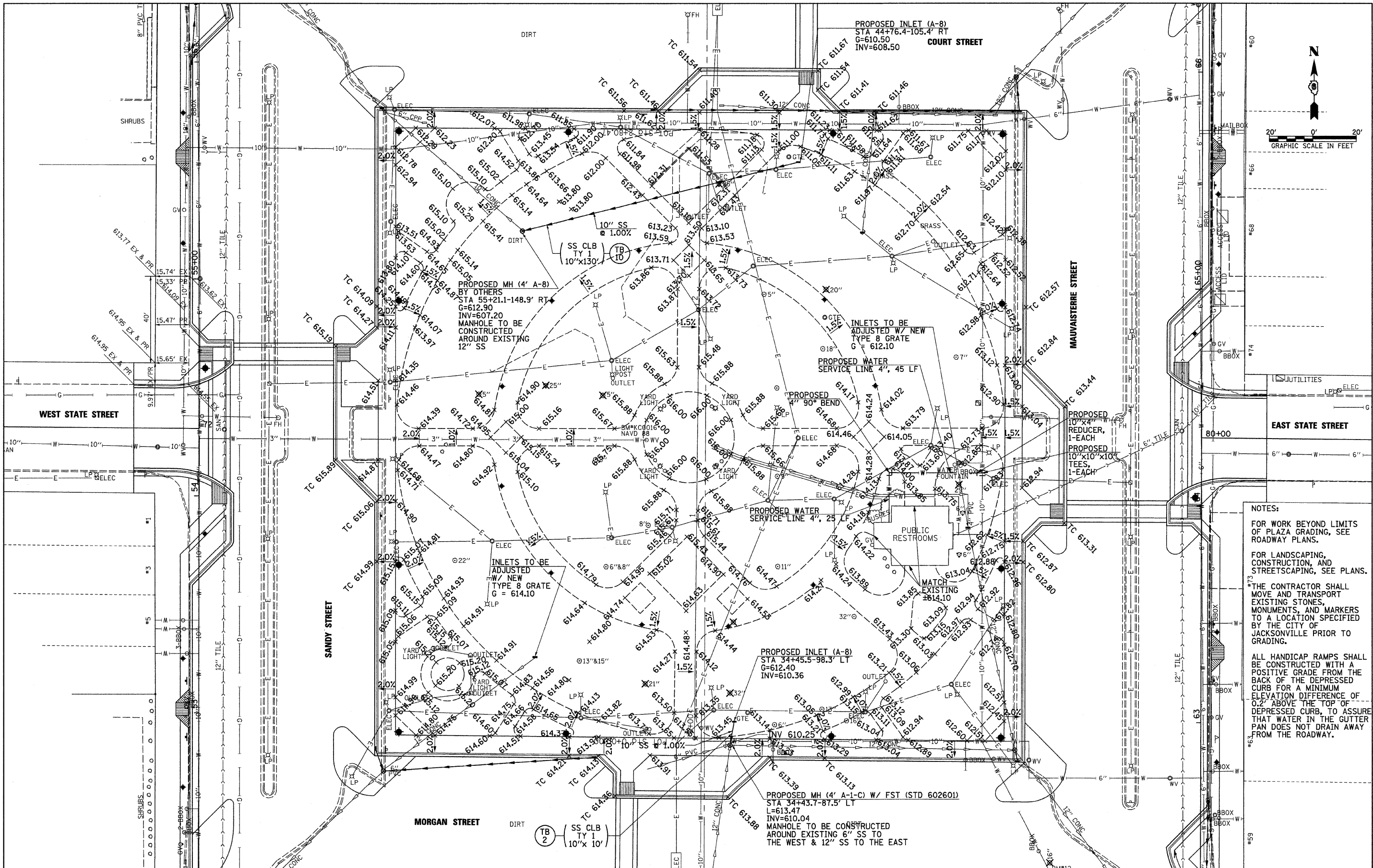
**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
STATE STREET INTERSECTION DETAILS**

SCALE: 1" = 10' SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 36
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT			CONTRACT NO. 93504	



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PLOT SCALE = 30.0000' / IN.	DRAWN -	REVISED -	N/A			05-00121-00-PV	MORGAN	74	38	
PLOT DATE = 9/25/2009	CHECKED -	REVISED -	SCALE: 1" = 30'			SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 93504		
DATE = 09/25/09	DATE = 09/25/09	REVISED -	FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT				



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USER NAME = jwhs
 DESIGNED - AWM
 DRAWN - JCW
 CHECKED - JRB
 PLOT DATE = 9/25/2009

REVISIONS:
 REVISION NO. | DATE | BY | DESCRIPTION
 1 | 09/25/09 | AWM |

DESIGNED - AWM
 DRAWN - JCW
 CHECKED - JRB
 DATE - 09/25/09

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION
 GRADING AND DRAINAGE PLAN**

SCALE: 1" = 20'-0" SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	39
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 93504		

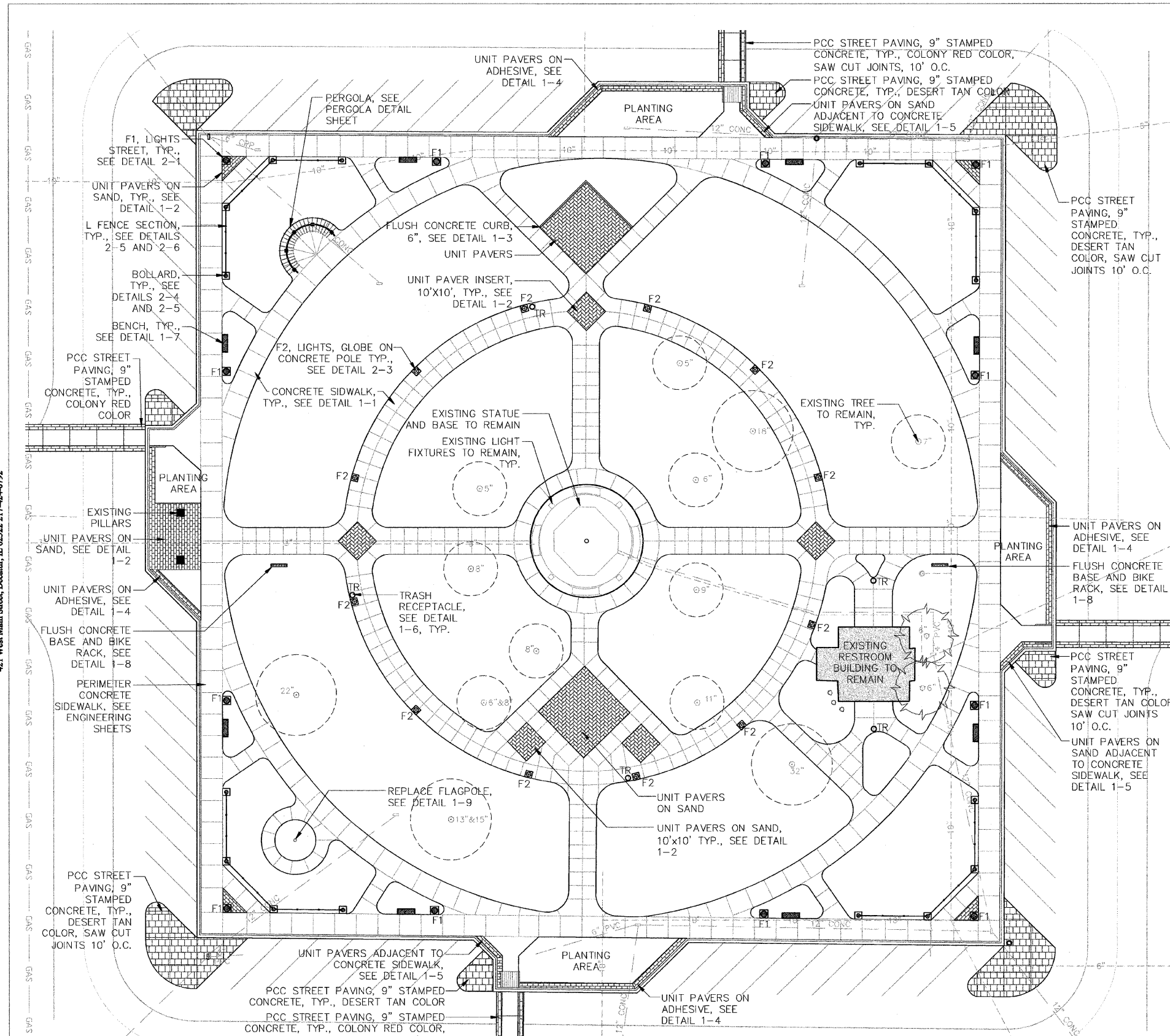
NOTES:

FOR WORK BEYOND LIMITS OF PLAZA GRADING, SEE ROADWAY PLANS.

FOR LANDSCAPING, CONSTRUCTION, AND STREETS CAPING, SEE PLANS.

THE CONTRACTOR SHALL MOVE AND TRANSPORT EXISTING STONES, MONUMENTS, AND MARKERS TO A LOCATION SPECIFIED BY THE CITY OF JACKSONVILLE PRIOR TO GRADING.

ALL HANDICAP RAMPS SHALL BE CONSTRUCTED WITH A POSITIVE GRADE FROM THE BACK OF THE DEPRESSED CURB FOR A MINIMUM ELEVATION DIFFERENCE OF 0.2' ABOVE THE TOP OF DEPRESSED CURB, TO ASSURE THAT WATER IN THE GUTTER PAN DOES NOT DRAIN AWAY FROM THE ROADWAY.



EXISTING UTILITIES

- E — E — ELECTRIC
- W — WATER
- 12" CONC — STORM SEWER
- DI — DRAIN INLET

SITE FURNISHINGS AND MATERIALS

Symbol	Label	Qty	Catalog Number	Description	Finish	Color
Ⓛ	BOLLARD	16	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	CAST ALUMINUM, 16" DIA. BASE, 56 1/2" HEIGHT	POWDER COAT	BLACK
Ⓛ	BENCH	8	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	6" STEEL BENCH WITH BACK	POWDER COAT	BLACK
Ⓛ	TRASH RECEPTACLE	5	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	STEEL, 36 GALLON WITH FORMED LID	POWDER COAT	BLACK
Ⓛ	BIKE RACK	2	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	STEEL, 66"x36" SURFACE MOUNT	POWDER COAT	BLACK
Ⓛ	UNIT PAVER		SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	UNILOCK HOLLAND PREMIER 8" X 4" X 2 3/8"	STANDARD	HERITAGE BROWN
Ⓛ	PCC PAVING 9" STAMPED CONCRETE		SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	STAMPED AND COLORED CONCRETE	SEALANT AND ANTI-SKID AGENT	DESERT TAN W/ CHARCOAL RELEASE
Ⓛ	PCC PAVING 9" STAMPED CONCRETE		SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	STAMPED AND COLORED CONCRETE	SEALANT AND ANTI-SKID AGENT	COLONY RED W/ CHARCOAL RELEASE

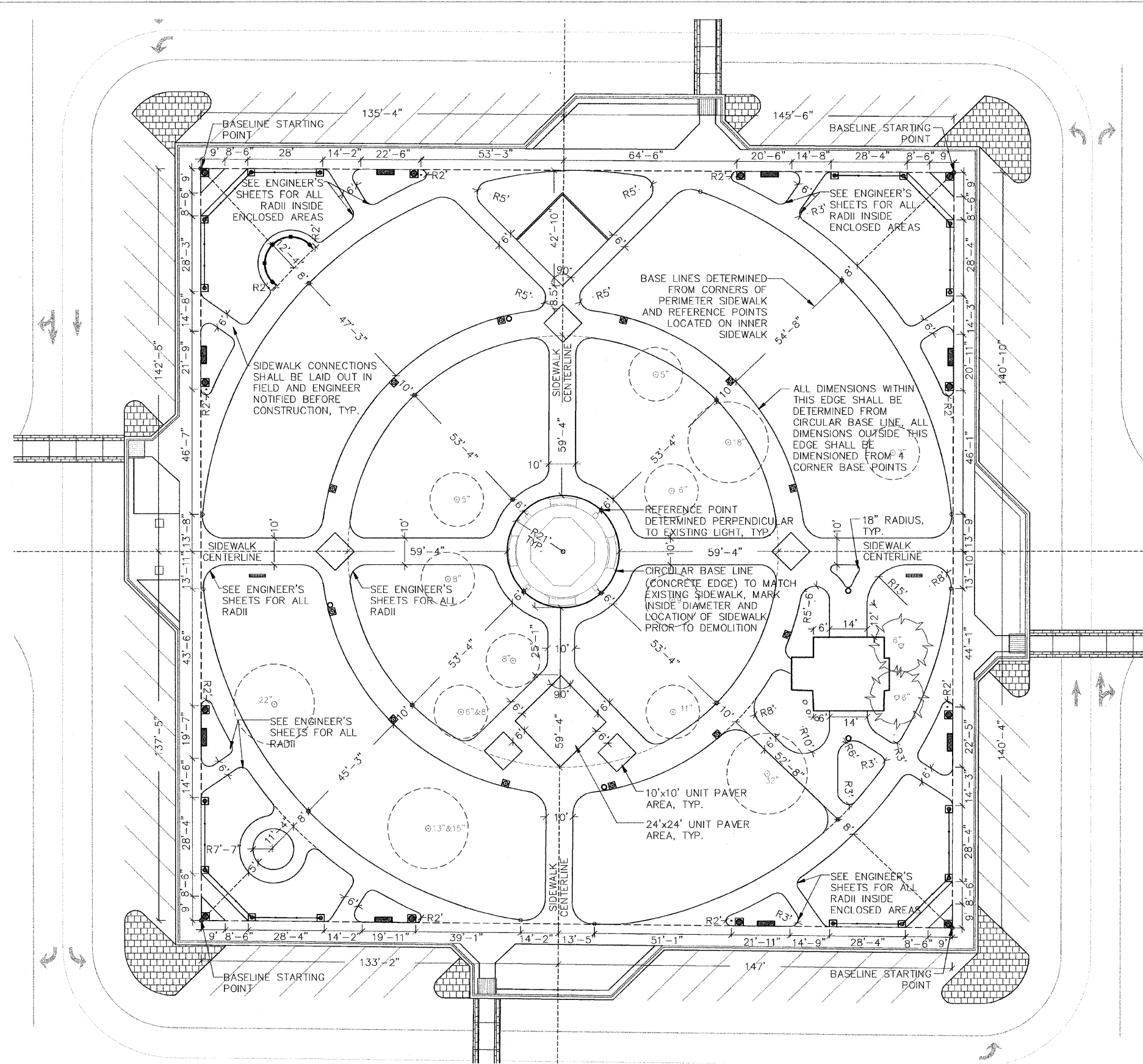
LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	Pole	Arm
Ⓛ	F1 LIGHTS, STREET	12	STERNBERG CATALOG # 1-1930/5/LBS/CBAR(B)/9727 SRTS/BCG/250MH/VND/RE3GSM/PG/GFIK/DBA	CAST ALUMINUM HOUSING, CLEAR, ASYMMETRIC GLASS REFRACTOR	250 WATT METAL HALIDE	CAST ALUMINUM 27' HEIGHT, BIRMINGHAM BASE	BANNER ARMS - PROVIDE DRAWINGS
Ⓛ	F2 LIGHTS, GLOBE ON CONCRETE POLE	12	STERNBERG CATALOG # G16WA/SP/PT/70MH VND/PG/MM12' E/OJ/GFIK	16" WHITE GLOBE	70 WATT METAL HALIDE	CONCRETE 12' HEIGHT	



FILE NAME = \$FILE\$	USER NAME = \$USER\$	DESIGNED — SMM	REVISED —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION PARK MATERIAL AND LAYOUT PLAN	F.A.R.T.E. —	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1" = 20'	DRAWN — NFB	REVISED —			N/A	05-00121-00-PV	MORGAN	74	40	
	PLOT DATE = 11-25-08	CHECKED — SMM	REVISED —			CONTRACT NO. 93504					
		DATE — 11-04-08	REVISED —			FED. ROAD DIST. NO. — ILLINOIS FED. AID PROJECT					

SCALE: 1"=20' SHEET NO. 40 OF 74 SHEETS STA. _____ TO STA. _____



NOTES

BASE LINES AND REFERENCE POINTS SHALL BE DETERMINED FROM PERIMETER SIDEWALK AND CIRCULAR BASE LINE AROUND THE CENTRAL SCULPTURE.

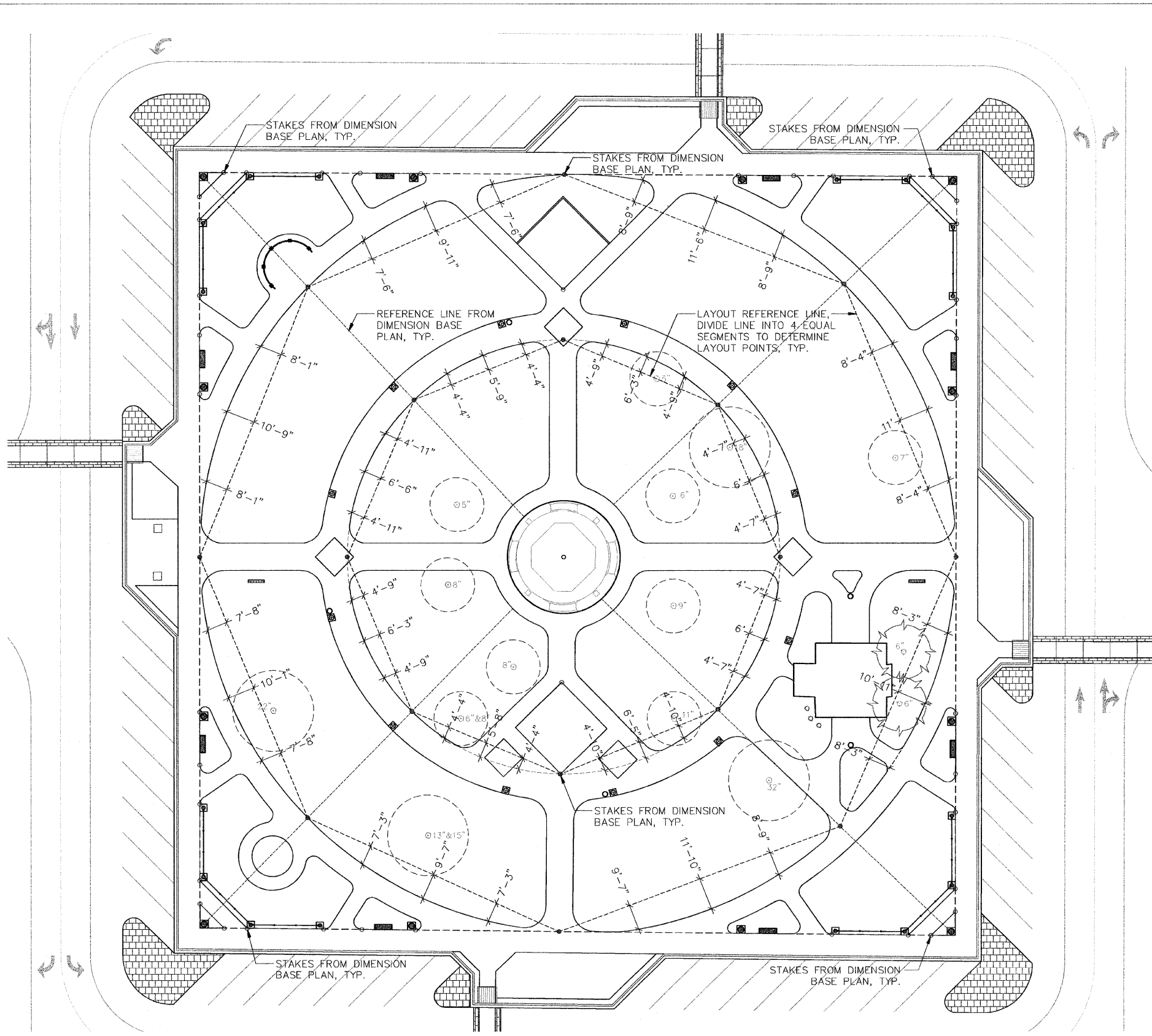
SEE DIMENSION PLAN 2 FOR CIRCULAR SIDEWALK LAYOUT.

ENGINEER SHALL BE NOTIFIED WHEN SIDEWALK IS BEING LAID OUT. ADJUSTMENTS TO LAYOUT MAY BE MADE IN FIELD BY ENGINEER.



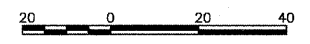
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\$FILEL\$		DRAWN - NFB	REVISED -			N/A	05-00121-00-PV	MORGAN	74	41	
	PLOT SCALE = 1" = 20'	CHECKED - SMM	REVISED -			CONTRACT NO. 93504					
	PLOT DATE = 11-25-08	DATE - 11-4-08	REVISED -			SCALE: 1"=20'	SHEET NO. 41 OF 74 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT		

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 1210 S. 56th Street, Springfield, IL 62763 217-544-3210
 421 West Main Street, Decatur, IL 62522 217-424-0792

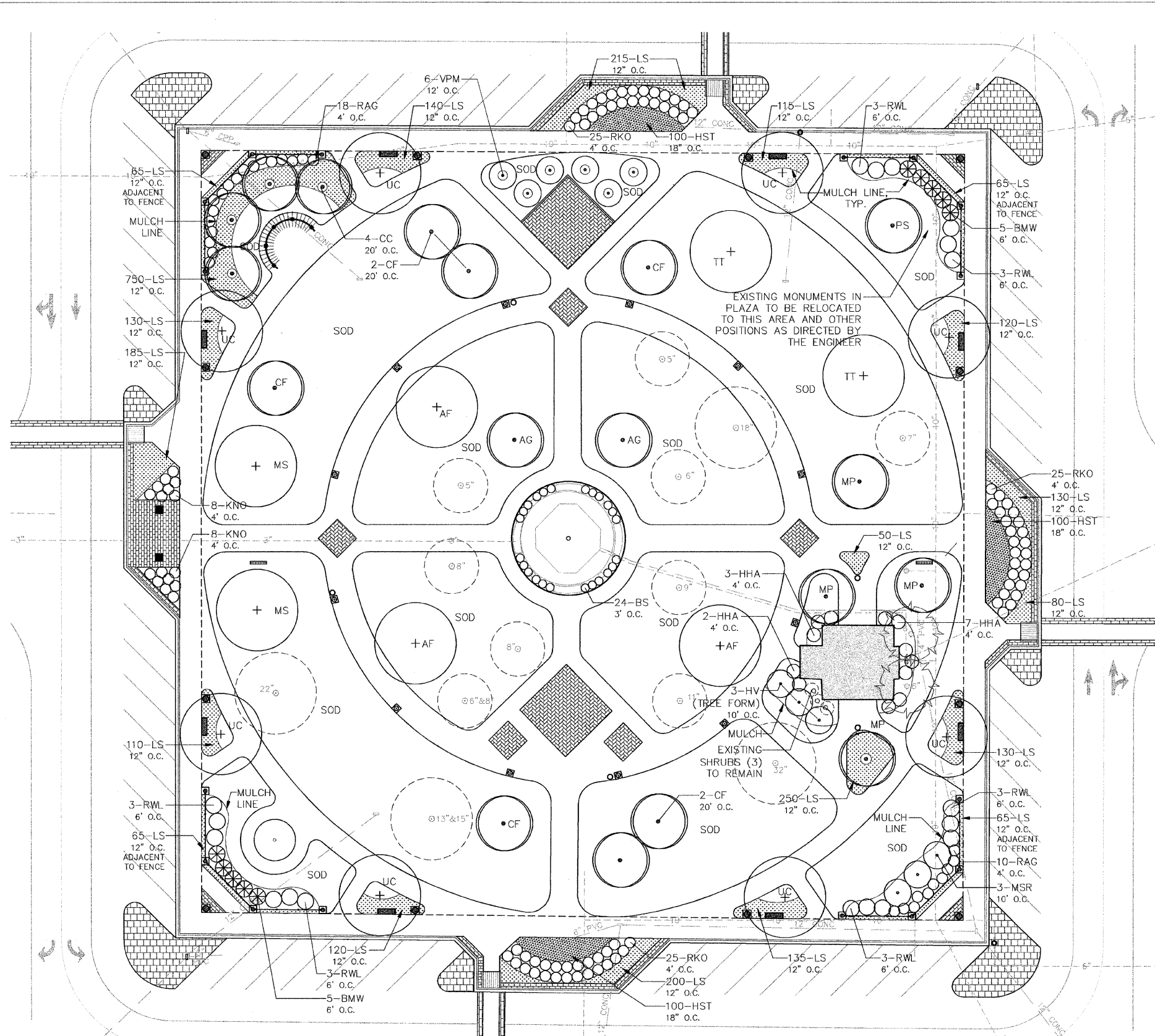


NOTES

LAYOUT REFERENCE LINES SHALL BE DETERMINED FROM POINTS PROVIDED ON BASE DIMENSION PLAN
 ENGINEER SHALL BE NOTIFIED WHEN SIDEWALK IS BEING LAID OUT. MODIFICATIONS TO LAYOUT MAY BE MADE IN FIELD BY ENGINEER.



FILE NAME =	USER NAME = \$USER\$	DESIGNED -- SMM	REVISED --	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION				F.A. R.T.E. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILES\$		DRAWN -- NFB	REVISED --		DIMENSION PLAN 2				N/A	05-00121-00-PV	MORGAN	74	42
	PLOT SCALE = 1" = 20'	CHECKED -- SMM	REVISED --		SCALE: 1"=20'	SHEET NO. 42 OF 74 SHEETS	STA. _____	TO STA. _____	CONTRACT NO. 98504				
	PLOT DATE = 11-25-08	DATE -- 11-4-08	REVISED --		FED. ROAD DIST. NO. -- ILLINOIS FED. AID PROJECT								



PLANT SCHEDULE

QUANTITY	DESIGNATION	BOTANICAL NAME	COMMON NAME	SIZE
SHADE TREES				
3	AF	ACER x FREEMANII 'AUTUMN BLAZE'	AUTUMN BLAZE MAPLE	3 1/2" BB
2	MS	MAGNOLIA x SOULANGIANA	SAUCER MAGNOLIA	3 1/2" BB
2	TT	TILIA TOMENTOSA	SILVER LINDEN	3 1/2" BB
8	UC	ULMUS CARPINIFOLIA 'ACCOLADE'	ACCOLADE ELM	3 1/2" BB
FLOWERING TREES				
2	AG	AMELANCHIER x GRANDIFLORA 'AUTUMN BRILLIANCE' - MULTI STEM	AUTUMN BRILLIANCE SERVICEBERRY	6' HEIGHT, BB MULTI-STEM
4	CC	CERCIS CANADENSIS	EASTERN REDBUD	2" BB
7	CF	CORNUS FLORIDA	FLOWERING DOGWOOD	2" BB
4	MP	MALUS x 'PRAIRIFIRE'	PRAIRIFIRE CRABAPPLE	2" BB
1	PS	PRUNUS SUBHIRTTELLA VAR. PENDULA	HIGAN WEeping CHERRY	2" BB GRAFTED 10' HIGH
SHRUBS				
10	BMW	BUXUS MICROPHYLLA 'WINTERGREEN'	WINTERGREEN LITTLELEAF BOXWOOD	5-GAL. 24" HT.
24	BS	BUXUS KOREANA x SEMPERVIRENS 'GREEN VELVET'	GREEN VELVET BOXWOOD	5-GAL. 24" HT.
12	HHA	HYDRANGEA ARBORESCENS 'ANNABELLE'	ANNABELLE HYDRANGEA	5-GAL. 24" HT.
3	HV	HAMAMELIS VERNALIS (TREE FORM)	VERNAL WITCH-HAZEL	5-GAL. 24" HT.
3	MSR	MAGNOLIA STELLATA 'ROYAL STAR'	ROYAL STAR MAGNOLIA	5-GAL. 24" HT.
28	RAG	RHUS AROMATICA 'GRO LOW'	GRO LOW SUMAC	5-GAL. 24" HT.
18	RWL	RHODODENDRON x 'WHITE LIGHTS'	WHITE LIGHTS RHODODENDRON	5-GAL. 24" HT.
91	RKO	ROSA x 'KNOCK OUT'	KNOCK OUT ROSE	5-GAL. 24" HT.
6	VPM	VIBURNUM Plicatum 'MARIESI'	MARIESI VIBURNUM	5-GAL. 24" HT.
GROUNDCOVERS				
300	HST	HEMEROCALLIS STELLA D'ORO	STELLA D'ORO DAYLILY	1-GAL. POT WELL DEVELOPED
3,120	LS	LIRIOPE SPICATA	CREeping LILYTURF	4" POT WELL DEVELOPED

ALL EXISTING TREES TO BE PROTECTED DURING CONSTRUCTION. WOOD CHIPS TO BE LOCATED AROUND BASE OF TREES WHERE HEAVY MACHINERY IS BEING USED. LOW LIMBS TO BE PROTECTED FROM DAMAGE.

Massie & Associates

1210 S. 5th Street, Springfield, IL 62703 217-544-3210
421 West Main Street, Decatur, IL 62522 217-424-0792

IRRIGATION LEGEND

- IRRIGATION MAIN LINE
- - - IRRIGATION LATERAL LINE
- ==== P.V.C. SLEEVE
- IRRIGATION HEAD
- ⊕ ISOLATION VALVE
- ZONE VALVE

ENTIRE IRRIGATION SCHEDULE

UNITS	HEAD	DESCRIPTION	UNITS	HEAD	DESCRIPTION
ZONE #1 (21.0 GPM)					
4	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
6	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
2	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #2 (10.8 GPM)					
4	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
4	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
ZONE #3 (- GPM)					
465'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING			
ZONE #4 (21.0 GPM)					
4	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
6	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
2	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #5 (22.4 GPM)					
2	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
6	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
3	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #6 (- GPM)					
1,085'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING			
ZONE #7 (13.08 GPM)					
12	5H	5' R, 180 DEGREE SPRAY, MPR NOZ.	0.27		
8	15Q	15' R, 90 DEGREE SPRAY, MPR NOZ.	1.23		
ZONE #8 (- GPM)					
310'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING			
ZONE #9 (24.1 GPM)					
2	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
7	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
3	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #10 (21.0 GPM)					
4	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
6	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
2	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #11 (22.4 GPM)					
2	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
6	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
3	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #12 (- GPM)					
345'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING			
ZONE #13 (26.64 GPM)					
1	8TQ	8' R, 270 DEGREE SPRAY, MPR NOZ.	0.93		
4	10Q	10' R, 90 DEGREE SPRAY, MPR NOZ.	0.60		
8	10H	10' R, 180 DEGREE SPRAY, MPR NOZ.	0.99		
3	10TT	10' R, 240 DEGREE SPRAY, MPR NOZ.	1.19		
4	12Q	12' R, 90 DEGREE SPRAY, MPR NOZ.	0.63		
4	12H	12' R, 180 DEGREE SPRAY, MPR NOZ.	1.55		
ZONE #14 (- GPM)					
ZONE #15 (24.1 GPM)					
2	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
7	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
3	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #16 (22.7 GPM)					
4	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
7	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
2	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #17 (24.1 GPM)					
2	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
7	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
3	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #18 (22.7 GPM)					
4	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
7	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
1,125'	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #19 (- GPM)					
ZONE #20 (10.8 GPM)					
4	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
4	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
ZONE #21 (- GPM)					
400'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING			
ZONE #22 (24.1 GPM)					
2	20Q	20' R, 90 DEGREE ROTOR, 0.75 NOZ.	1.0		
7	20H	20' R, 180 DEGREE ROTOR, 1.5 NOZ.	1.7		
3	20F	20' R, 360 DEGREE ROTOR, 3.0 NOZ.	3.4		
ZONE #23 (- GPM)					
555'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING			

IRRIGATION NOTES

Irrigation plan is Diagrammatic. Main and lateral lines can be combined in trenches. Zone valves can be in combination housings. Heads (typ.) to be 4" from all pavement edges.

Design Pressure
Irrigation System is designed for a 60-70 GPM static water pressure and 50-55 GPM of backflow preventor discharge. Contractor is responsible to measure discharge and notify the landscape architect if pressure is plus or minus 5 GPM of discharge pressure.

Irrigation Main Line
Main line to be 2" diameter-Class 200 PVC.

Irrigation Lateral Lines
Lateral lines to be 1" diameter-Class 200 PVC.

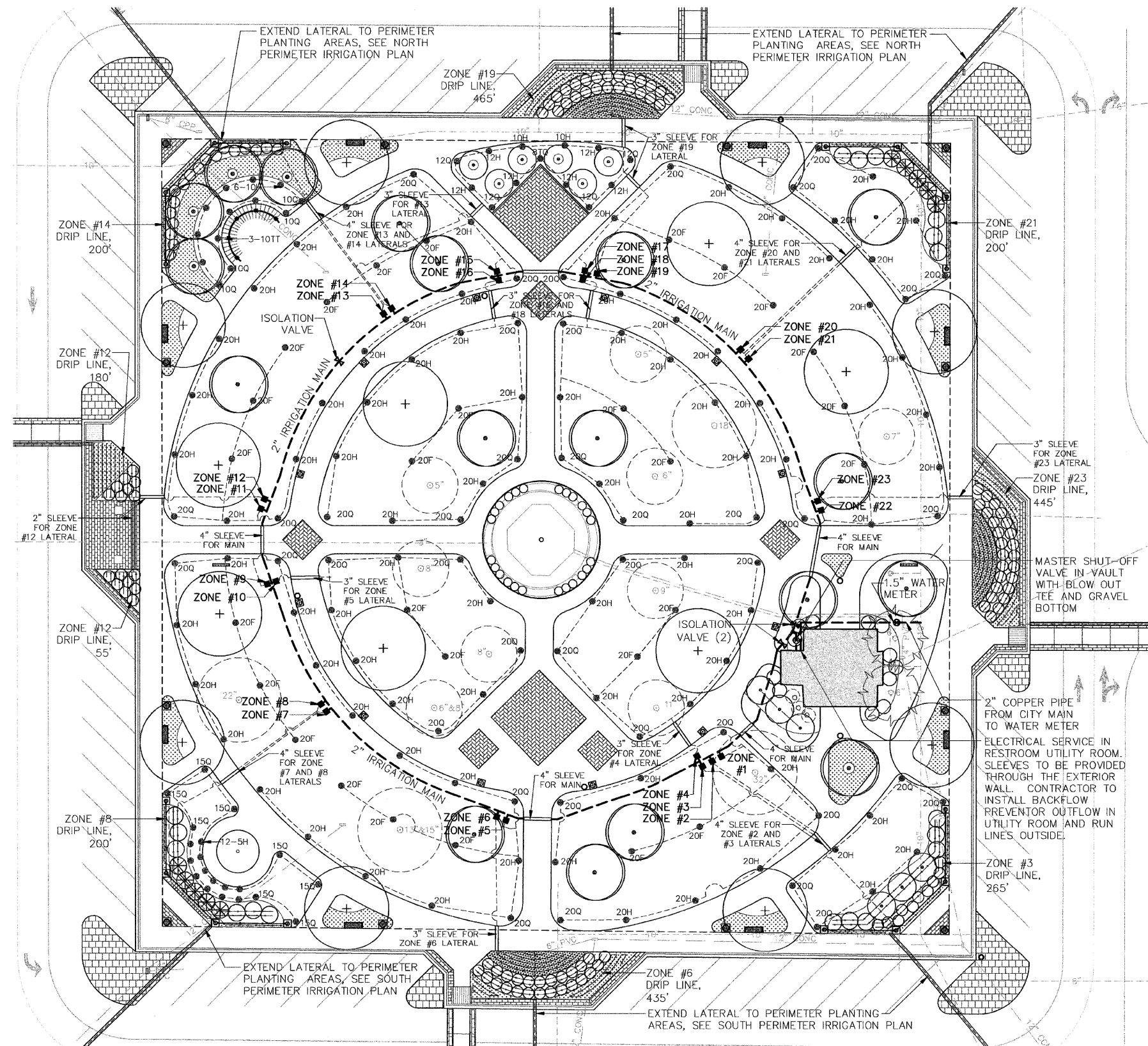
Master Valve
Master valve to be 1 1/2". Valve to be mounted in valve box as shown on plan.

Zone Valves
Zone valves to be the following:
Model P-220-25-04 for rotor head zones.
Model P-220-27-04 for spray zones.

Controller
#TCC-M24. Controller to have 36 stations in a metal housing with metal lockable cover. Controller to be mounted on outside of building as directed by Engineer.

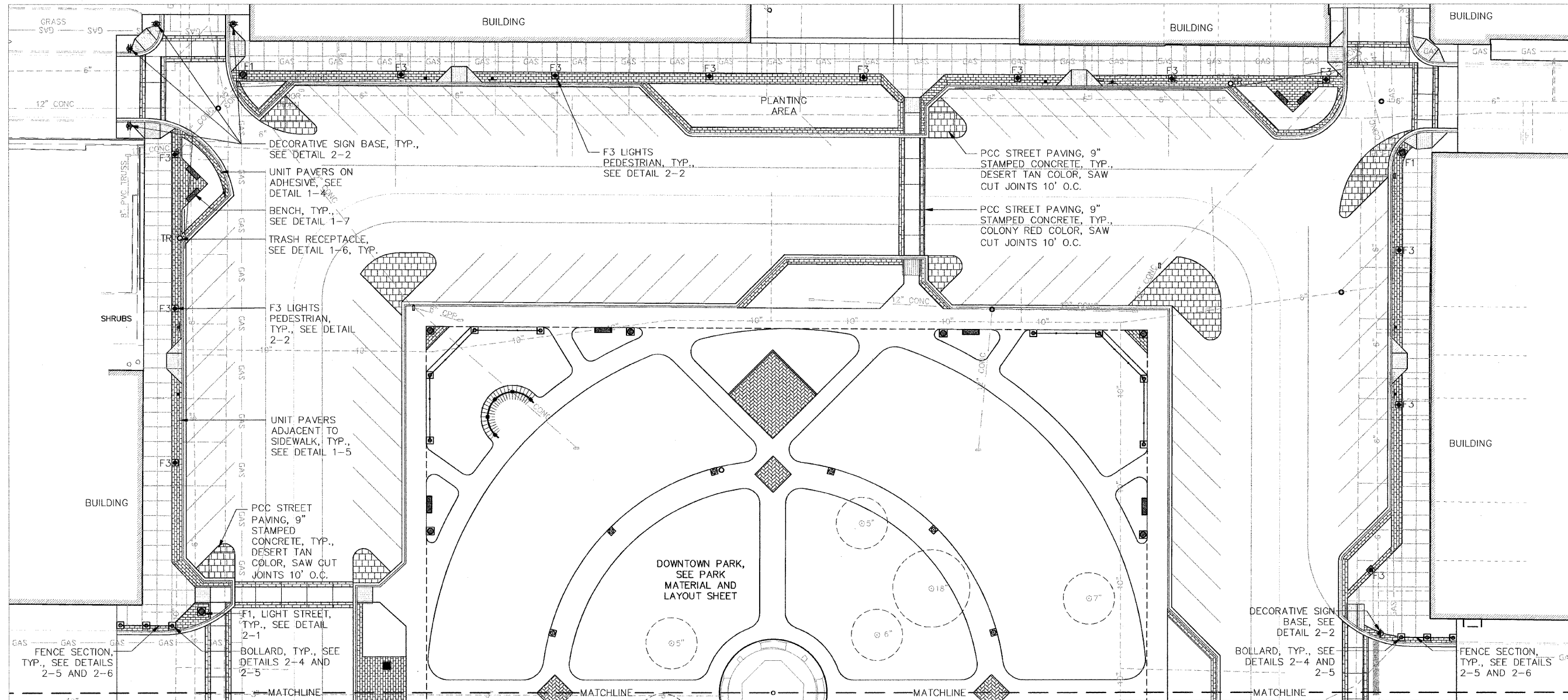
Wireless Rain-Sensor
#WRS. The receiver to be mounted next to the controller. The sensor and transmitter to be mounted at/near a west facing wall within 200-250 ft. of the receiver.

DripLines
Drip lines to be spaced 18" O.C. with 18" O.C. emitter spacing.



*NOTE: CONTRACTOR SHALL TEST OUTFLOW OF BACKFLOW PREVENTOR PRIOR TO STARTING WORK. IF <30 GPM OR >40 PSI CONTRACTOR SHALL CONTACT ENGINEER TO DETERMINE IF ANY SYSTEM RE-DESIGN IS NEEDED.

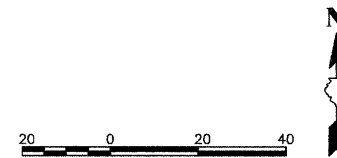
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\$FILE\$		DRAWN -- NFB	REVISED --			N/A	05-00121-00-PV	MORGAN	74	44	
		CHECKED -- SMM	REVISED --			CONTRACT NO. 09504					
		DATE -- 11-4-08	REVISED --			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					



NOTE
SEE SOUTH PERIMETER MATERIAL AND LAYOUT SHEET FOR PERIMETER SITE FURNISHING/MATERIAL SCHEDULE AND LUMINAIRE SCHEDULE.

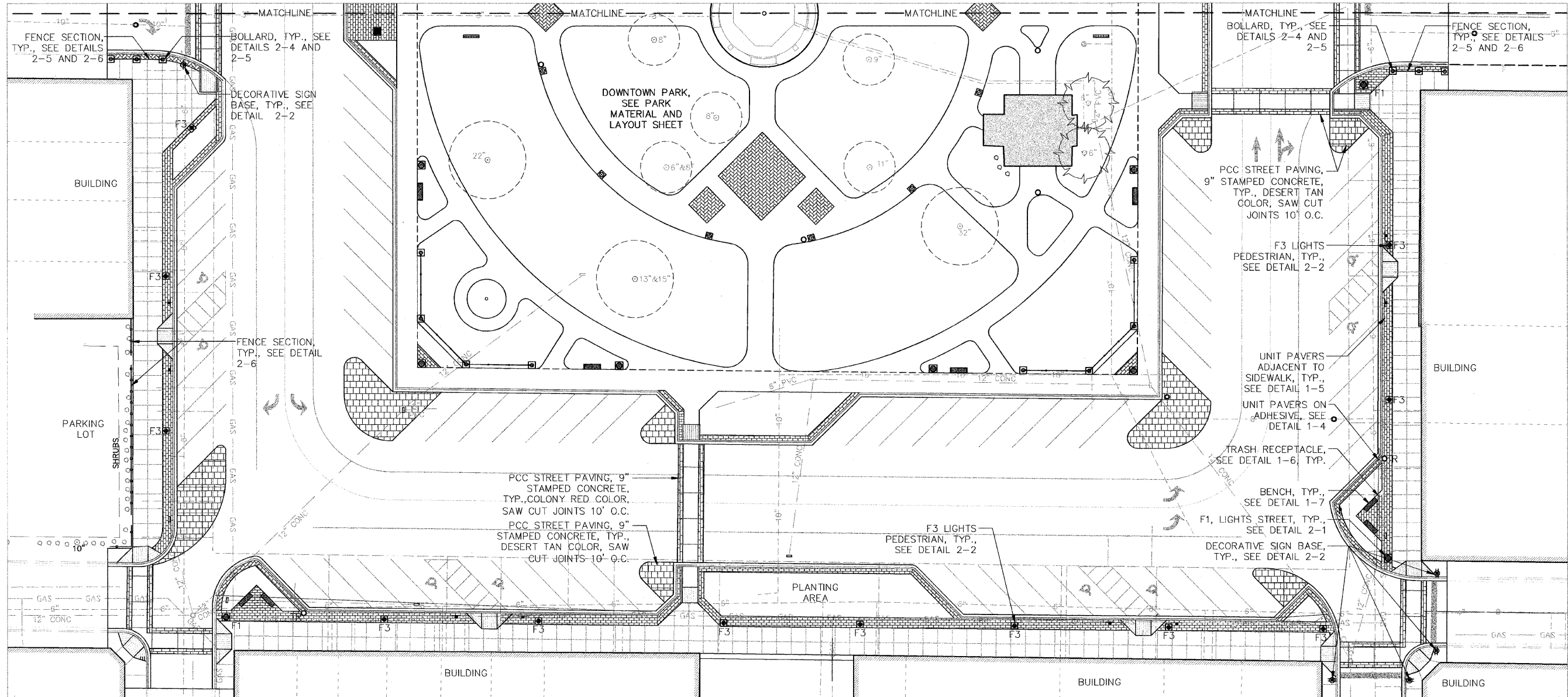
EXISTING UTILITIES

- E—E— ELECTRIC
- — — WATER
- 12" CONC — STORM SEWER
- DRAIN INLET
- GAS — GAS LINE

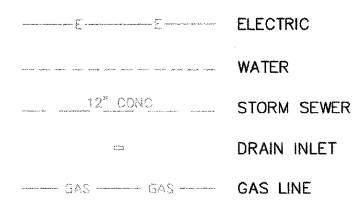


FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED — SMM	REVISED —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION NORTH PERIMETER MATERIAL AND LAYOUT PLAN	F.A. RTE. = N/A	SECTION = 05-00121-00-PV	COUNTY = MORGAN	TOTAL SHEETS = 74	SHEET NO. = 45		
	PLOT SCALE = 1" = 20'	DRAWN — NFB	REVISED —			SCALE: 1"=20'	SHEET NO. 45 OF 74 SHEETS	STA. _____	TO STA. _____	CONTRACT NO. 93504		
	PLOT DATE = 11-25-08	CHECKED — SMM	REVISED —			FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT						
		DATE = 11-4-08	REVISED —									

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EXISTING UTILITIES

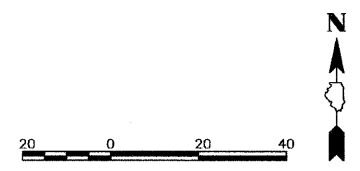


PERIMETER SITE FURNISHINGS AND MATERIALS

Symbol	Label	Qty	Catalog Number	Description	Finish	Color
□	BOLLARD	12	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	CAST ALUMINUM, 18" DIA. BASE, 51" HEIGHT	POWDER COAT	BLACK
■	BENCH	8	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	6" STEEL BENCH WITH BACK	POWDER COAT	BLACK
○TR	TRASH RECEPTACLE	4	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	STEEL, 36 GALLON WITH FORMED LID	POWDER COAT	BLACK
■	UNIT PAVER		SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	UNILOCK HOLLAND PREMIER 8" X 4" X 2.5/8"	STANDARD	HERITAGE BROWN
■	PCC PAVING 9" STAMPED CONCRETE		SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	STAMPED AND COLORED CONCRETE	SEALANT AND ANTI-SKID AGENT	DESERT TAN W/ CHARCOAL RELEASE
■	PCC PAVING 9" STAMPED CONCRETE		SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	STAMPED AND COLORED CONCRETE	SEALANT AND ANTI-SKID AGENT	COLONY RED W/ CHARCOAL RELEASE
●	DECORATIVE SIGN BASE	10	SEE SPECIFICATIONS FOR MANUFACTURER AND MODEL #	BIRMINGHAM BASE CAST ALUMINUM 12" HEIGHT WITH BALL CENTER CAP	POWDER COAT	PARK GREEN

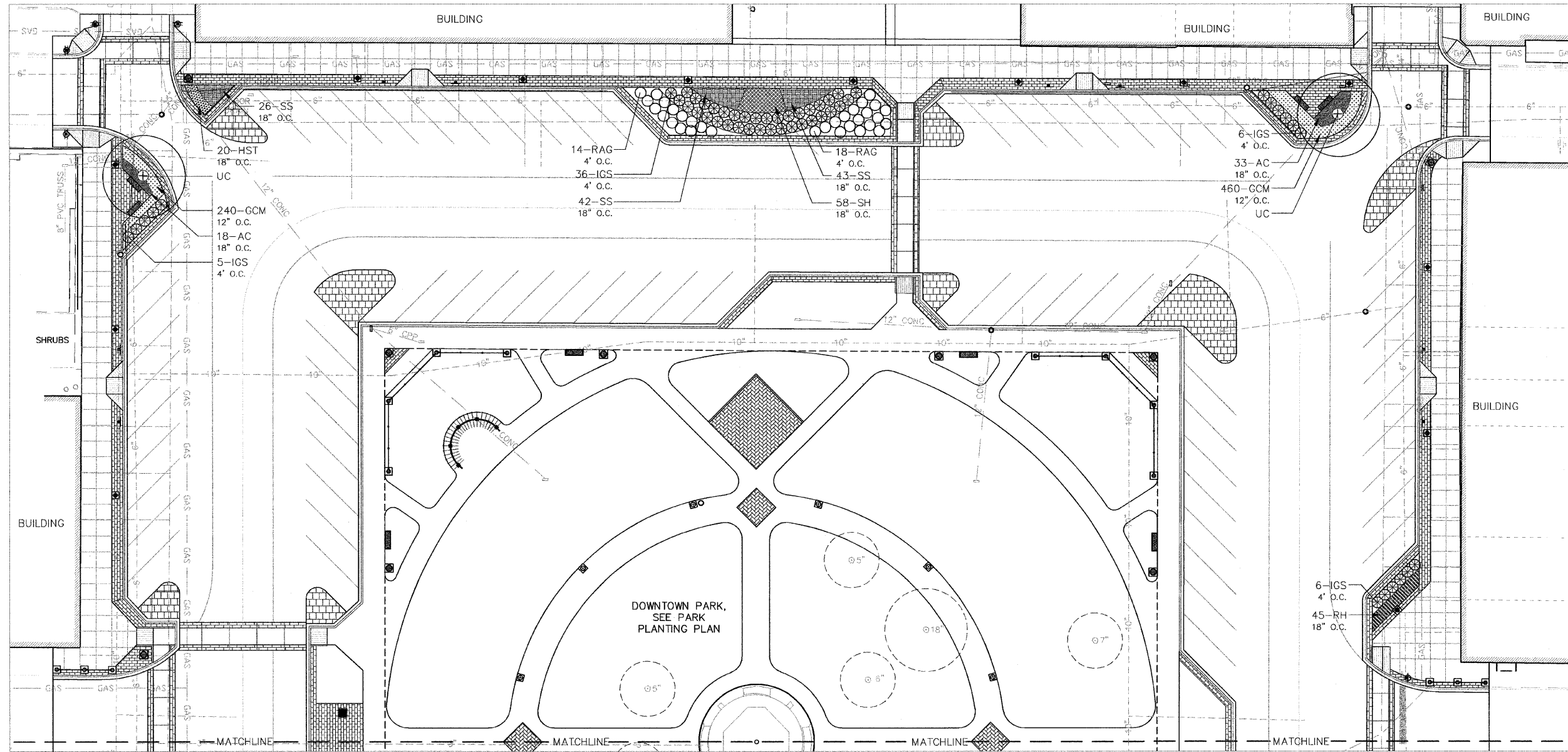
PERIMETER LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	Pole	Arm
□	F1 LIGHTS, STREET	6	STERNBERG CATALOG # 1-1930/5/LBS/CBAB(B)/9727 SR/S/BCC/250MH WND/REGSM/PG/GTK/DBA	CAST ALUMINUM HOUSING, CLEAR, ASYMMETRIC GLASS REFRACTOR	250 WATT METAL HALIDE	CAST ALUMINUM 27" HEIGHT, BIRMINGHAM BASE	
F3	F3 LIGHTS, PEDESTRIAN	25	STERNBERG CATALOG # AB50ASR/SP/P1/100MH WND/L05-S/771215/FH/GTK/PG	CAST ALUMINUM HOUSING, CLEAR, ASYMMETRIC GLASS REFRACTOR	100 WATT METAL HALIDE	CAST ALUMINUM 12" HEIGHT, BIRMINGHAM BASE	

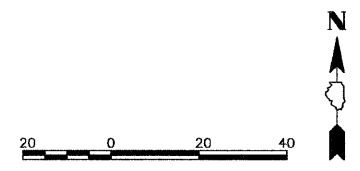


FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED — SMM	REvised —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION SOUTH PERIMETER MATERIAL AND LAYOUT PLAN	F.A. R.I.E. —	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1" = 20'	DRAWN — NFB	REvised —			N/A	05-00121-00-PV	MORGAN	74	46	
	PLOT DATE = 11-25-08	CHECKED — SMM	REvised —			CONTRACT NO. 93504					
		DATE — 11-4-08	REvised —			SCALE: 1"=20'	SHEET NO. 46 OF 74 SHEETS	STA. _____	TO STA. _____	FED. ROAD DIST. NO. — ILLINOIS FED. AID PROJECT	

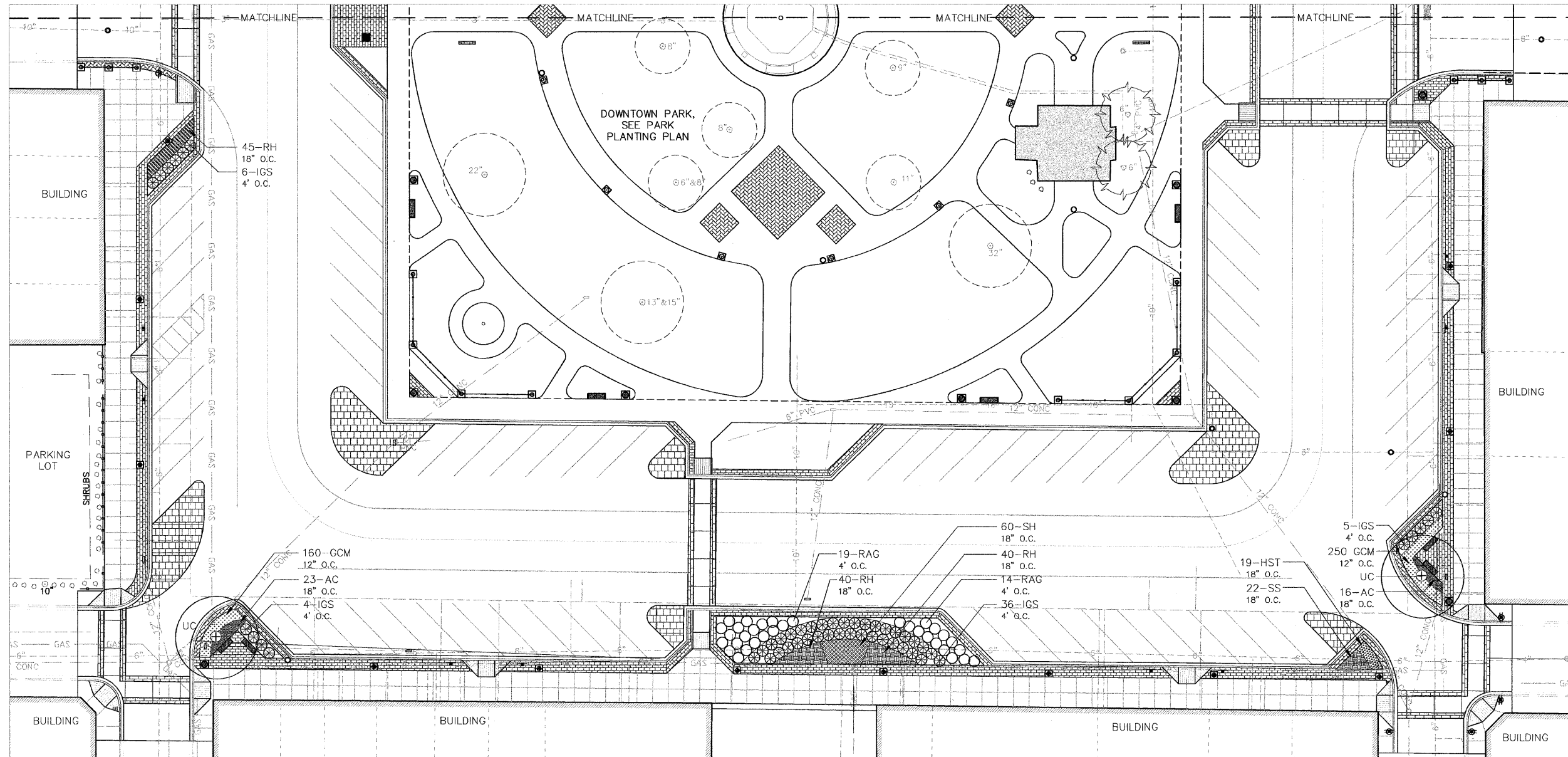
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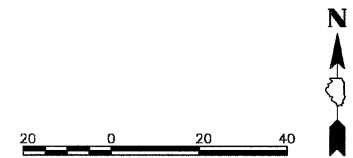
NOTE
 SEE SOUTH PERIMETER PLANTING SHEET FOR PERIMETER PLANT SCHEDULE.

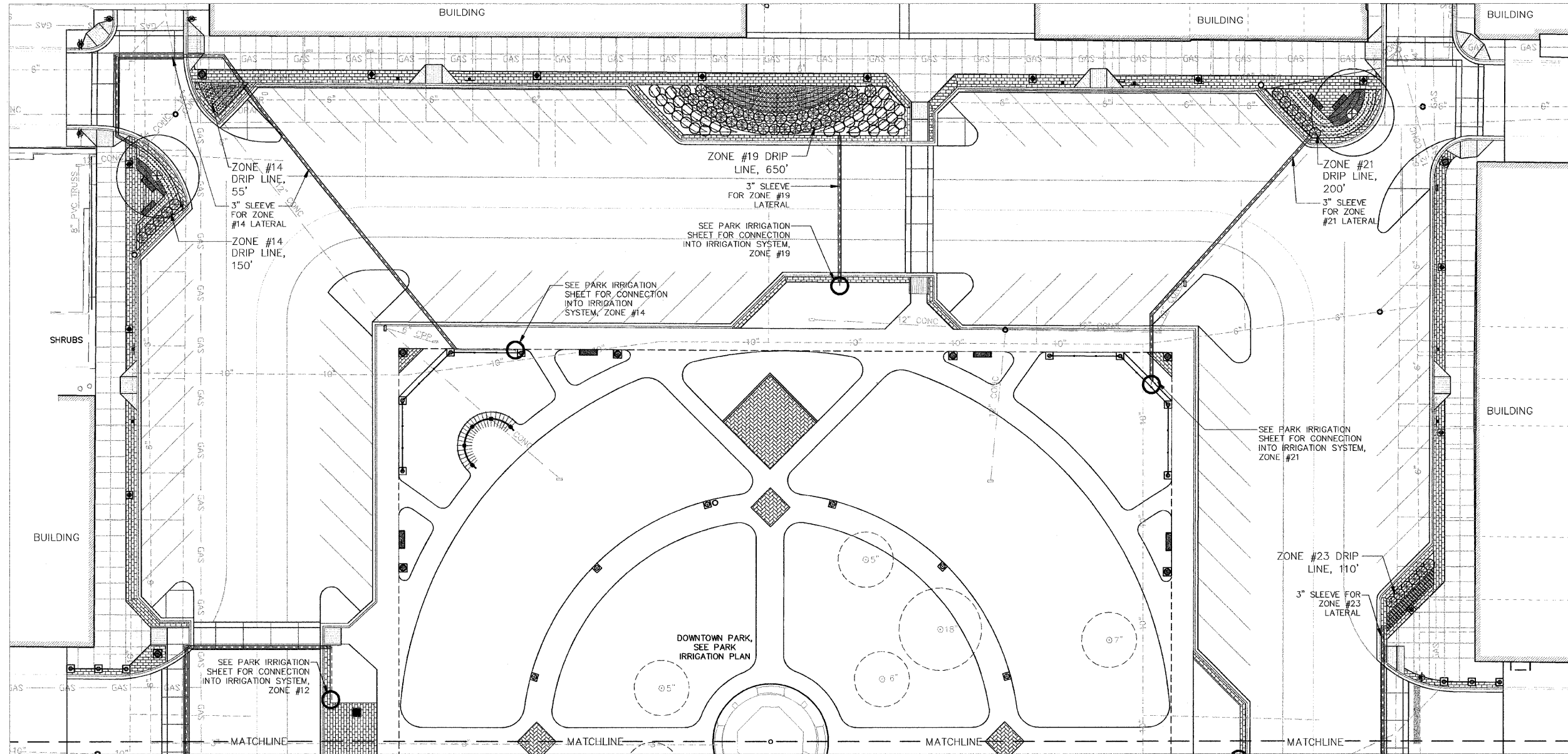


FILE NAME =	USER NAME = \$USER\$	DESIGNED -- SMM	REVISED --	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION NORTH PERIMETER PLANTING PLAN	F.A. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\$FILE\$		DRAWN -- NFB	REVISED --			N/A	05-00121-00-PV	MORGAN	74	47	
	PLOT SCALE = 1" = 20'	CHECKED -- SMM	REVISED --			CONTRACT NO. 93504					
	PLOT DATE = 11-25-08	DATE -- 11-4-08	REVISED --			SCALE: 1"=20' SHEET NO. 47 OF 74 SHEETS STA. _____ TO STA. _____ FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT					



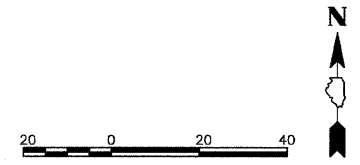
PERIMETER PLANT SCHEDULE				
QUANTITY	DESIGNATION	BOTANICAL NAME	COMMON NAME	SIZE
SHADE TREES				
4	UC	ULMUS CARPINIFOLIA 'ACCOLADE'	ACCOLADE ELM	3 1/2" BB
SHRUBS				
104	IGS	ILEX GLABRA 'SHAMROCK'	SHAMROCK INKBERRY HOLLY	5-GAL. 24" HT.
65	RAG	RHUS AROMATICA 'GRO LOW'	GRO LOW SUMAC	5-GAL. 24" HT.
PERENNIALS				
90	AC	ASTILBE CHINENSIS 'VISIONS IN RED'	FALSE SPIREA	1-GAL. POT WELL DEVELOPED
39	HST	HEMEROCALLIS STELLA D'ORO	STELLA D'ORO DAYLILY	1-GAL. POT WELL DEVELOPED
170	RH	RUDBECKIA HIRTA	BLACK EYED SUSAN	1-GAL. POT WELL DEVELOPED
118	SH	SPOROBOLUS HETEROLEPIS	PRAIRIE DROPSEED	1-GAL. POT WELL DEVELOPED
133	SS	SEDUM SPECTABILE 'AUTUMN JOY'	AUTUMN JOY SEDUM	1-GAL. POT WELL DEVELOPED
GROUND COVER MIX				
555		VINCA MINOR	PERIWINKLE	4" POT WELL DEVELOPED
555		NARCISSUS 'DUTCH MASTER'	DUTCH MASTER DAFFODIL	1 BULB





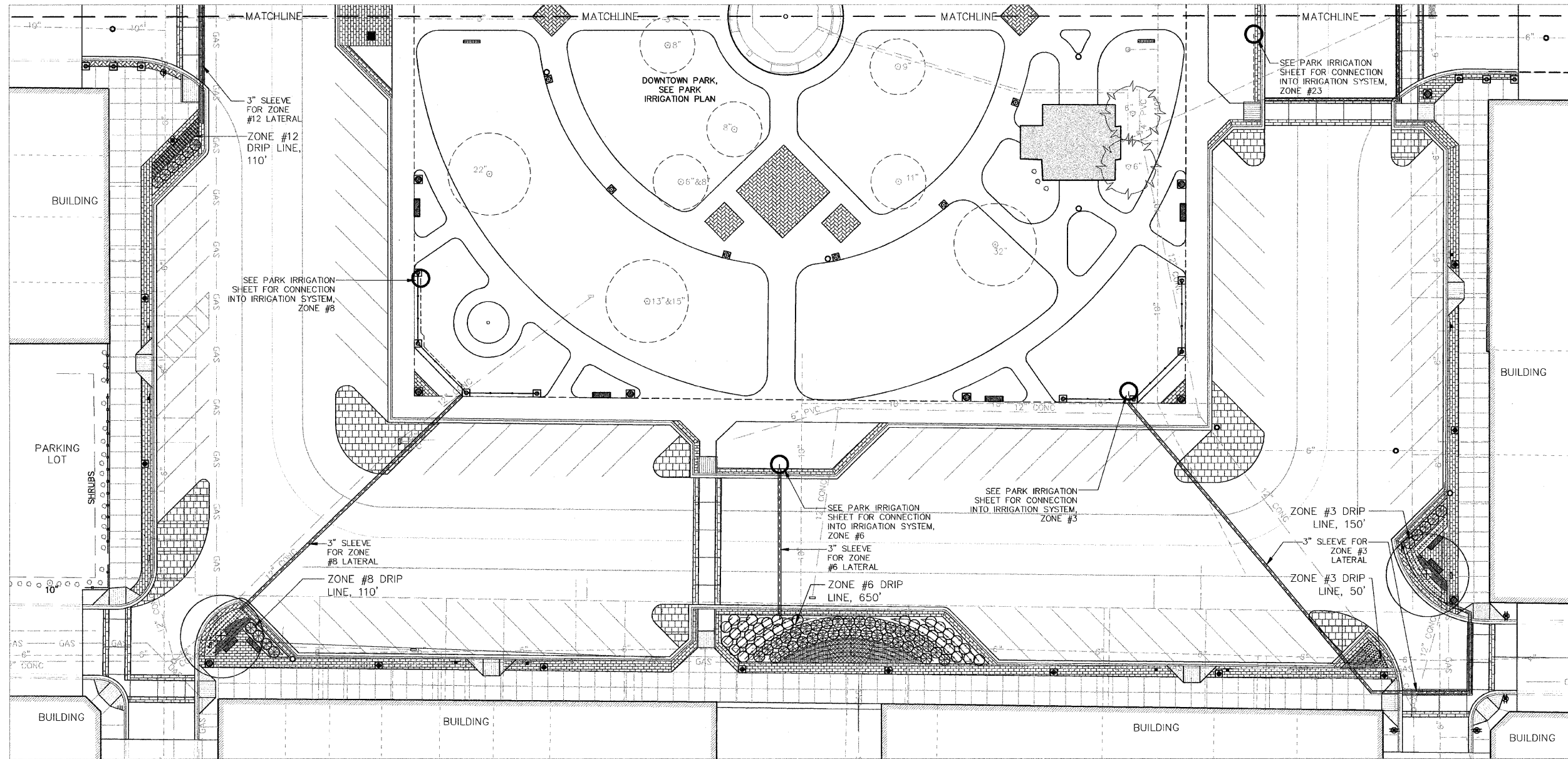
NOTES

- SEE SOUTH PERIMETER IRRIGATION PLAN FOR PERIMETER IRRIGATION SCHEDULE.
- ALL DRIP IRRIGATION SPACED 18" O.C.
- SLEEVES UNDER ROADWAY TO BE SET IN EXCAVATED AREAS ACCORDING TO DEMOLITION SHEET.



FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED — SMM	REVISED —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION NORTH PERIMETER IRRIGATION PLAN	F.A.R.T.E. = N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 49		
	PLOT SCALE = 1" = 20'	DRAWN — NFB	REVISED —			SCALE: 1"=20'	SHEET NO. 49 OF 74 SHEETS	STA. _____	TO STA. _____	CONTRACT NO. 33504		
	PLOT DATE = 11-25-08	CHECKED — SMM	REVISED —			FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT						
		DATE — 11-4-08	REVISED —									

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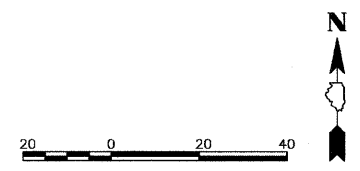
PERIMETER IRRIGATION SCHEDULE

QUANTITIES ARE INCLUDED ON ENTIRE IRRIGATION SCHEDULE - PARK IRRIGATION PLAN

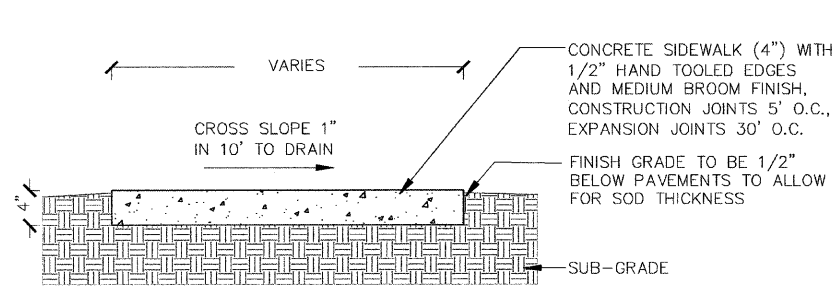
UNITS	HEAD	DESCRIPTION	UNITS	HEAD	DESCRIPTION
ZONE #3 (- GPM)			ZONE #14 (- GPM)		
200'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING	205'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING
ZONE #6 (- GPM)			ZONE #19 (- GPM)		
650'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING	650'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING
ZONE #8 (- GPM)			ZONE #21 (- GPM)		
110'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING	200'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING
ZONE #12 (- GPM)			ZONE #23 (- GPM)		
110'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING	110'	DRIP	DRIP TUBING-18" O.C. EMITTER SPACING

NOTES

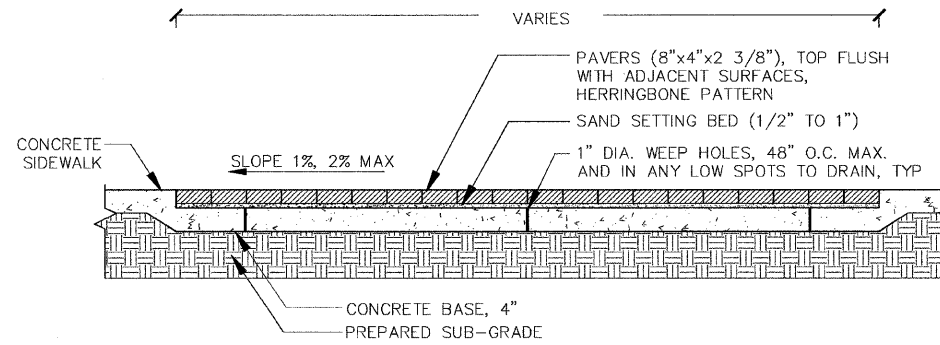
- IRRIGATION PLAN IS DIAGRAMMATIC.
- SLEEVES UNDER ROADWAYS CAN BE COMBINED IN UTILITY TRENCHES.
- ALL DRIP IRRIGATION SPACED 18" O.C.
- SLEEVES UNDER ROADWAY TO BE SET IN EXCAVATED AREAS ACCORDING TO DEMOLITION SHEET.



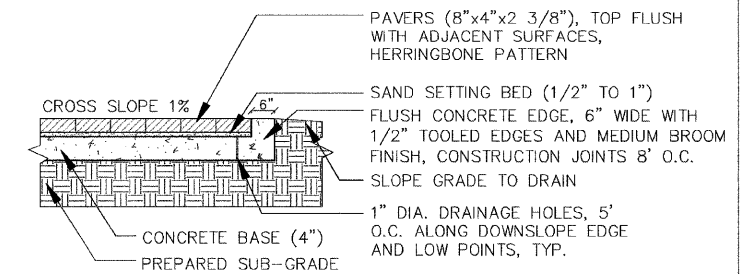
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\$FILES\$		DRAWN -- NFB	REVISED --			N/A	05-00121-00-PV	MORGAN	74	50	
	PLOT SCALE = 1" = 20'	CHECKED -- SMM	REVISED --			CONTRACT NO. 93504					
	PLOT DATE = 11-25-08	DATE -- 11-4-08	REVISED --			SCALE: 1"=20'	SHEET NO. 50 OF 74 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



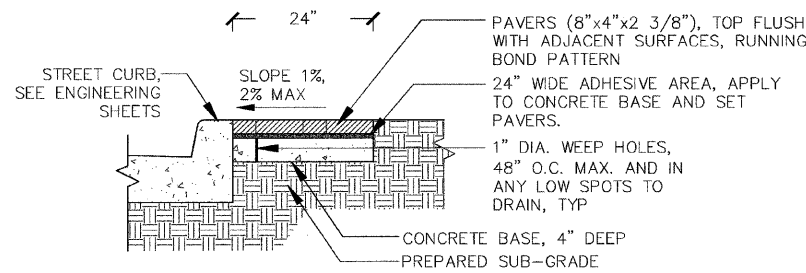
L 1-1 CONCRETE SIDEWALK
NOT TO SCALE



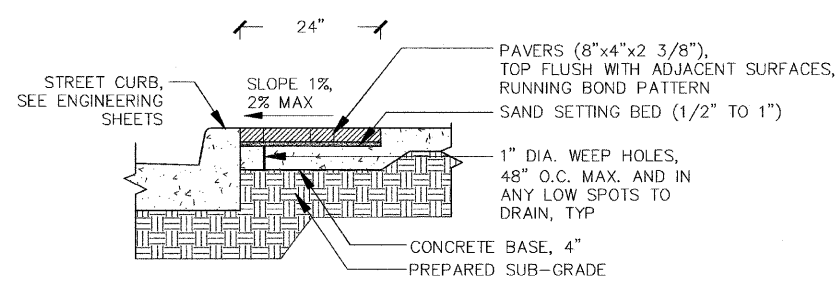
L 1-2 UNIT PAVERS ON SAND
NOT TO SCALE



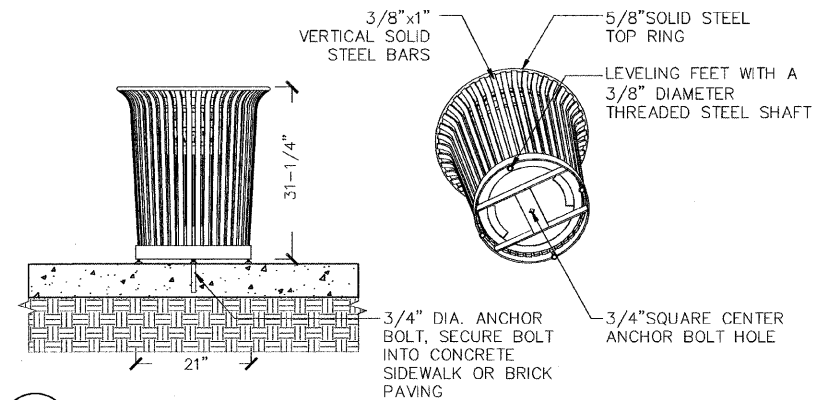
L 1-3 FLUSH CONCRETE EDGE AND UNIT PAVERS
NOT TO SCALE



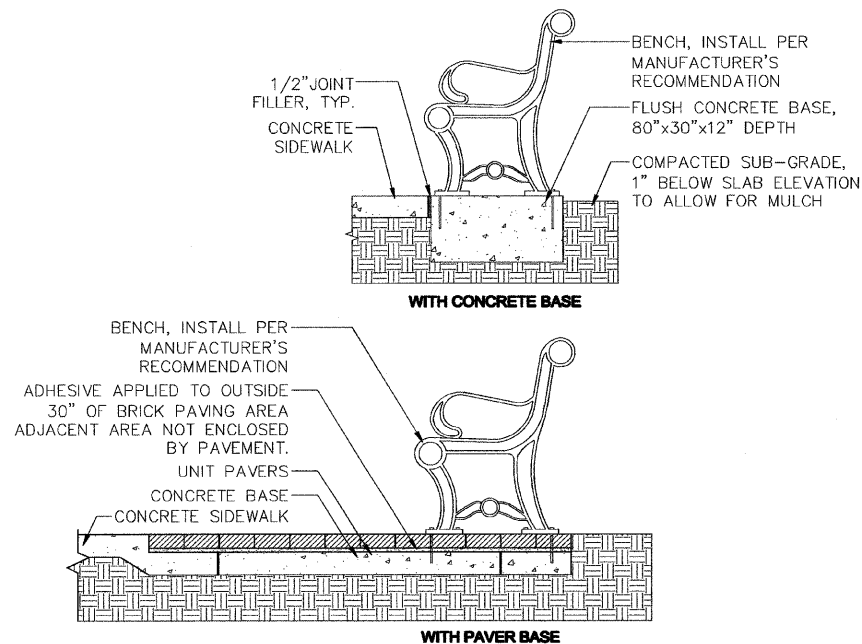
L 1-4 UNIT PAVERS ON ADHESIVE
NOT TO SCALE



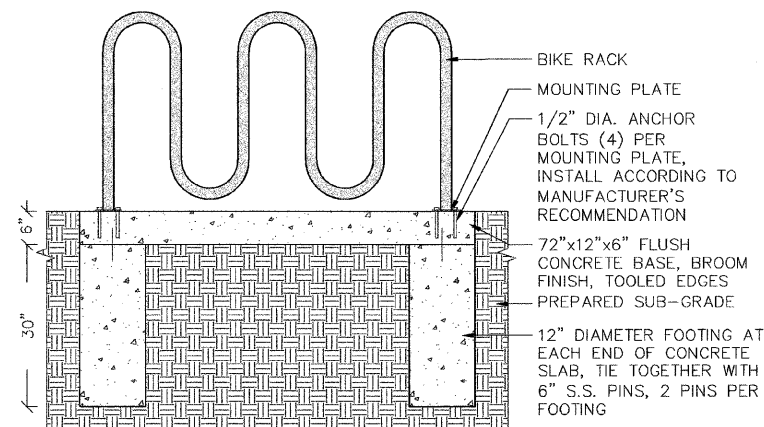
L 1-5 UNIT PAVERS ADJACENT TO SIDEWALK
NOT TO SCALE



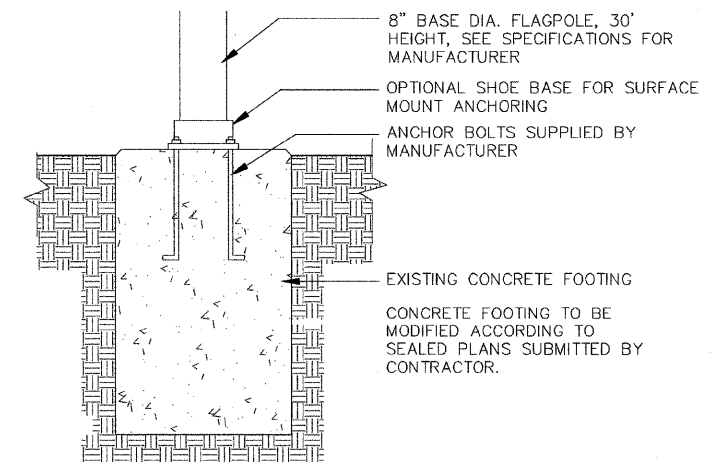
L 1-6 TRASH RECEPTACLE
NOT TO SCALE



L 1-7 BENCH
NOT TO SCALE

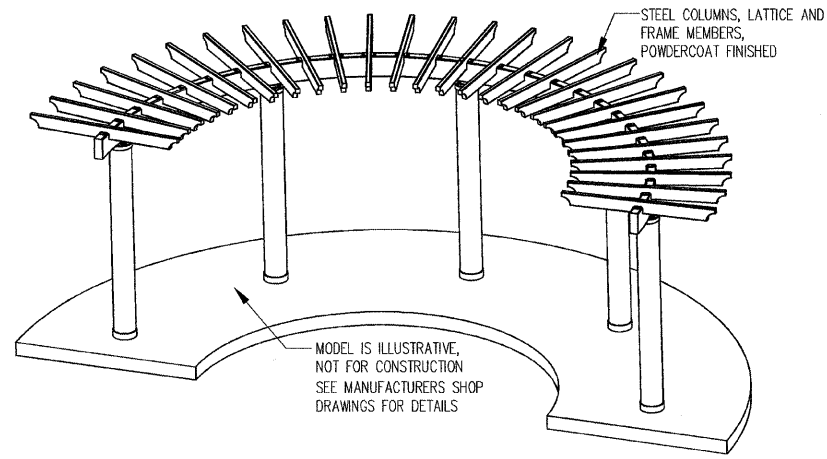


L 1-8 BIKE RACK
NOT TO SCALE

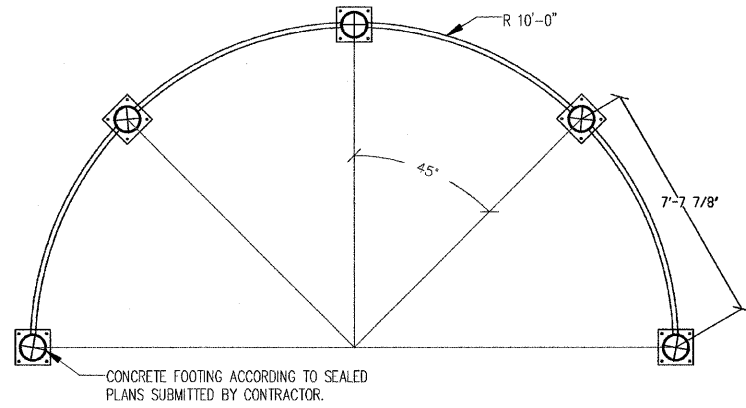


L 1-9 FLAG POLE BASE
NOT TO SCALE

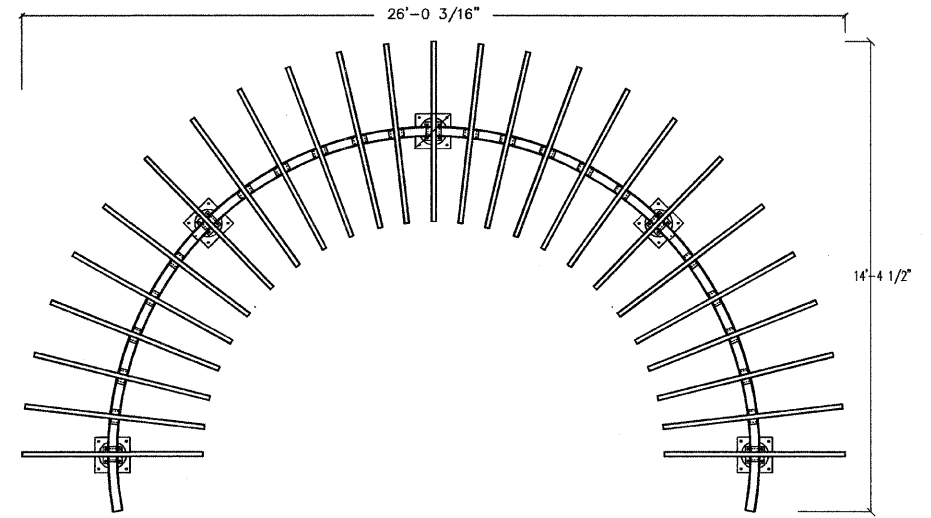
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\$FILE\$		DRAWN -- NFB	REVISED --			N/A	05-00121-00-PV	MORGAN	74	51	
		CHECKED -- SMM	REVISED --			CONTRACT NO. 93504					
		PLOT SCALE = N/A	REVISED --			SCALE: N/A	SHEET NO. 51 OF 74 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____	ILLINOIS	FED. AID PROJECT
		PLOT DATE = 11-25-08	DATE = 11-4-08	REVISED --							



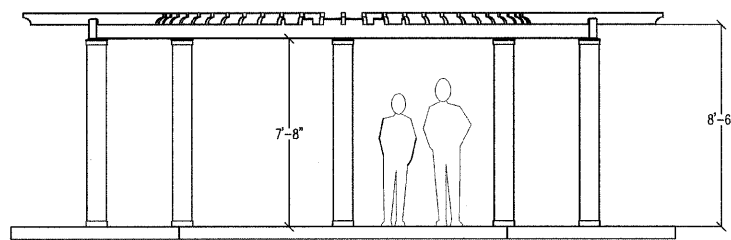
L 3-1 PERGOLA AERIAL
NOT TO SCALE



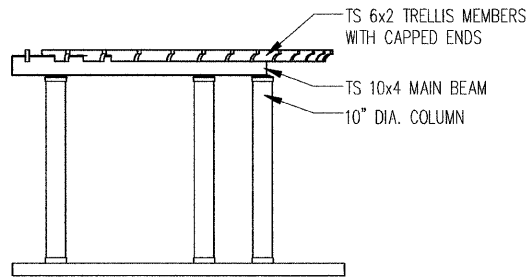
L 3-2 FOOTING AND BEAM PLAN
NOT TO SCALE



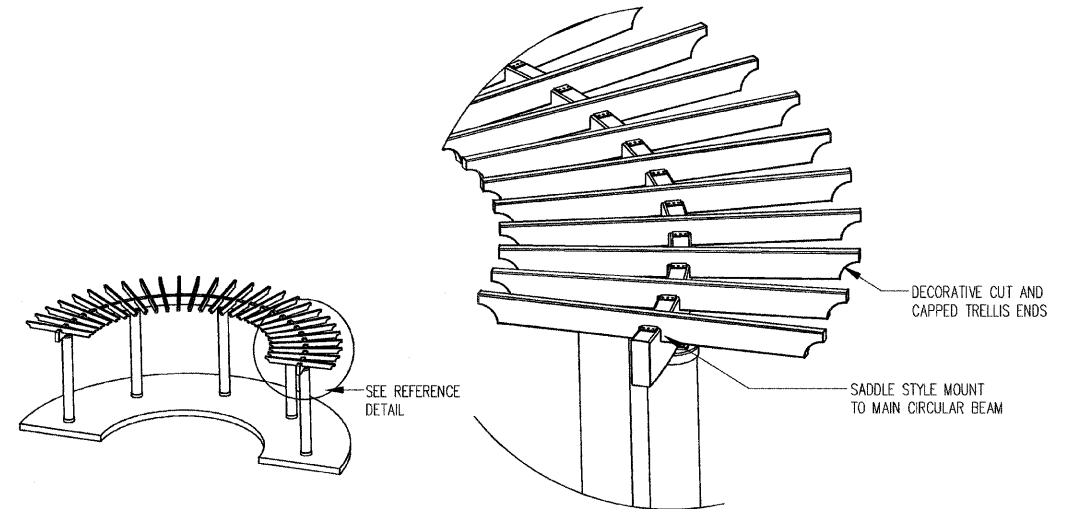
L 3-3 PERGOLA CROSS MEMBER PLAN
NOT TO SCALE



L 3-4 FRONT ELEVATION
NOT TO SCALE

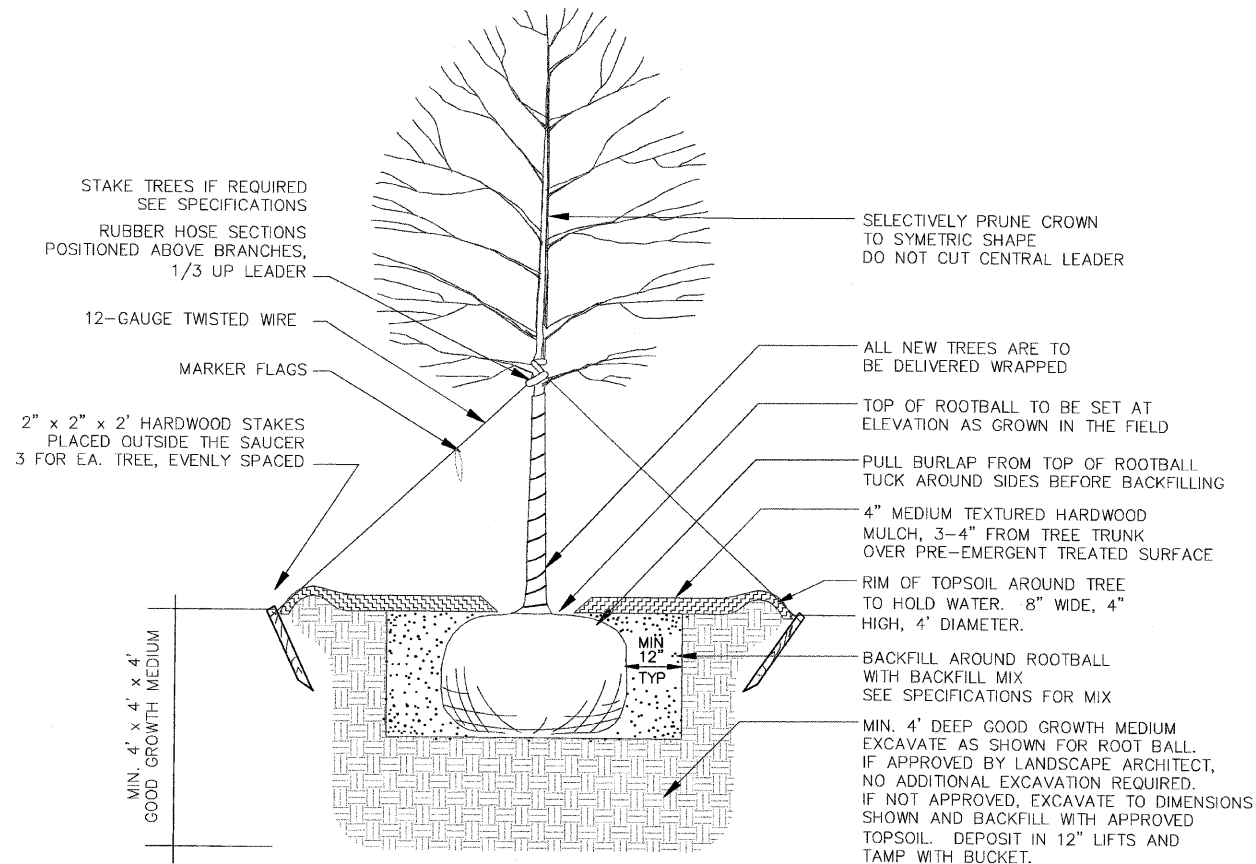


L 3-5 SIDE ELEVATION
NOT TO SCALE

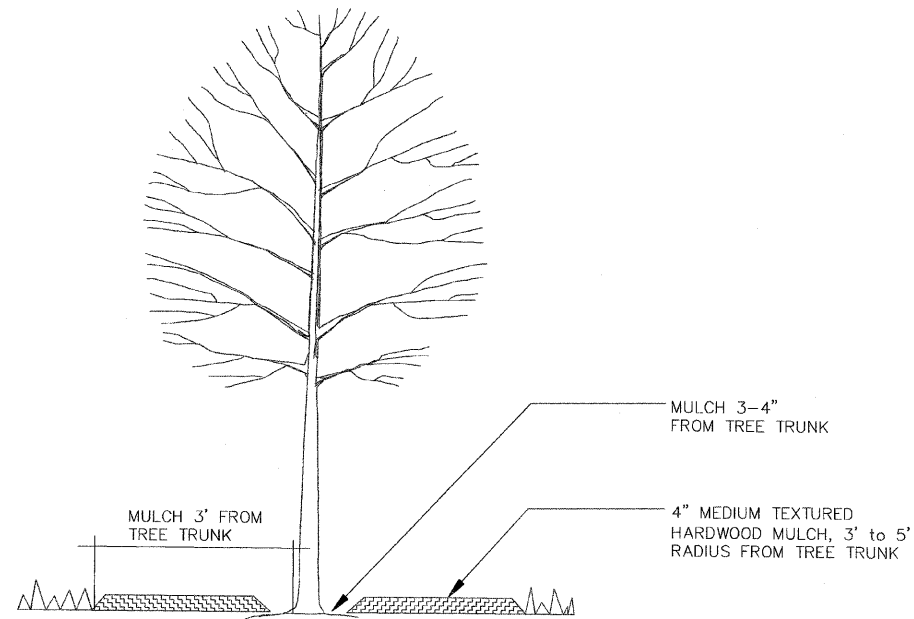


L 3-6 PERGOLA CROSS MEMBER DETAIL
NOT TO SCALE

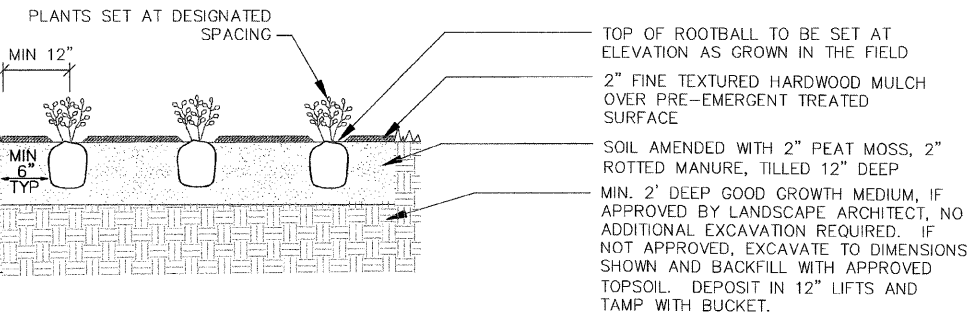
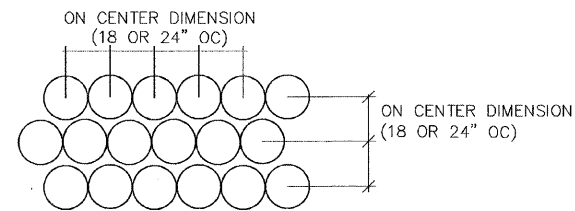
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\$FILEL\$		DRAWN -- NFB	REVISED --		SCALE: N/A	SHEET NO. 53 OF 74 SHEETS	STA. _____	N/A	05-00121-00-PV	MORGAN	74	53
	PLOT SCALE = N/A	CHECKED -- SMM	REVISED --									
	PLOT DATE = 11-25-08	DATE -- 11-4-08	REVISED --					FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 93504	



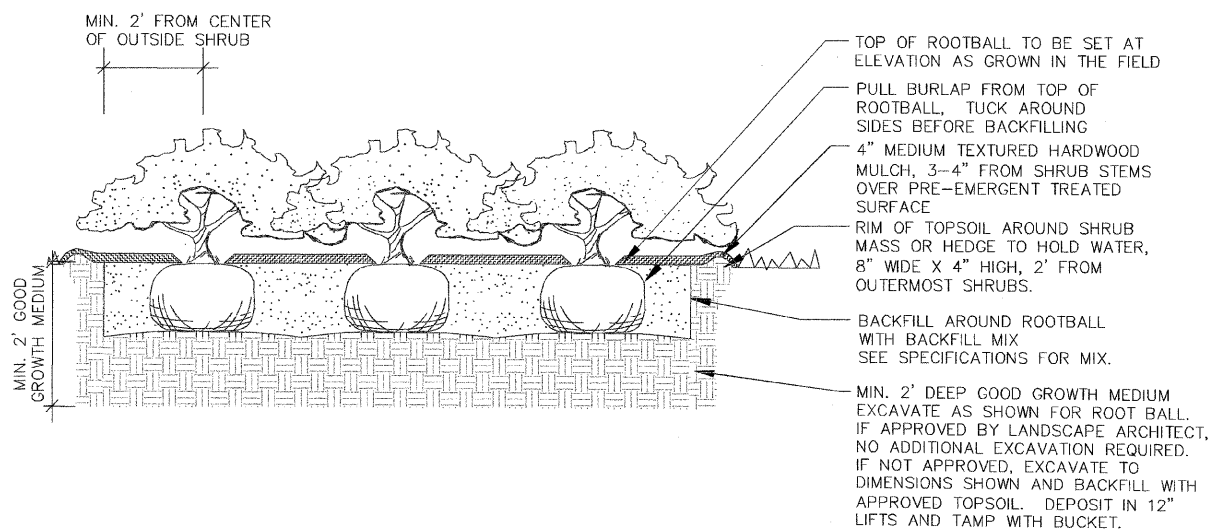
L 4-1 TRENCHES
NOT TO SCALE



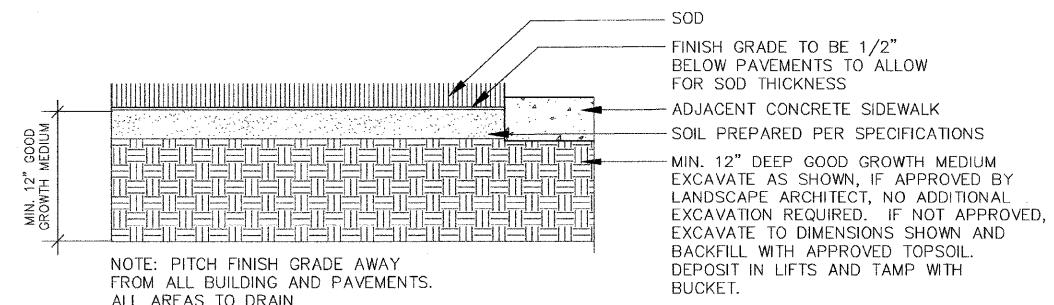
L 4-2 EXISTING TREES
NOT TO SCALE



L 4-4 FLOWER AND GROUND COVER BEDS
NOT TO SCALE

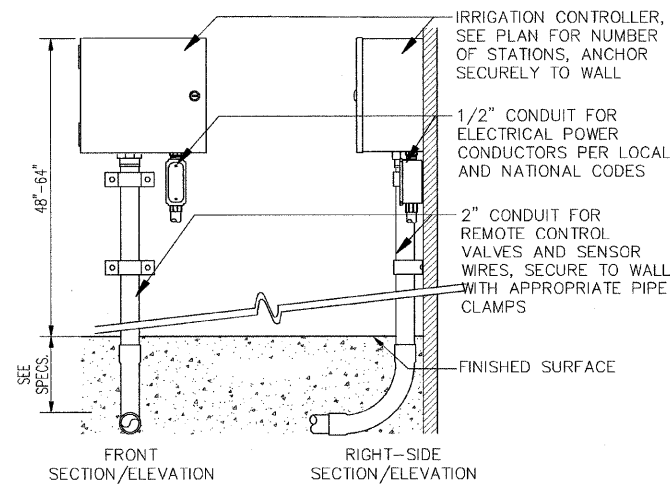


L 4-3 SHRUB BEDS AND HEDGES
NOT TO SCALE



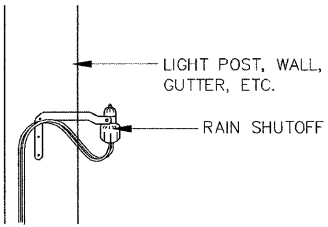
L 4-5 SOD
NOT TO SCALE

FILE NAME = \$FILEL\$	USER NAME = \$USER\$	DESIGNED -- SMM	REVISED --	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION			F.A. R.T.E. = N/A	SECTION = 05-00121-00-PV	COUNTY = MORGAN	TOTAL SHEETS = 74	SHEET NO. = 54
	PLOT SCALE = N/A	DRAWN -- NFB	REVISED --		PLANTING DETAILS							
	PLOT DATE = 11-25-08	CHECKED -- SMM	REVISED --		SCALE: N/A	SHEET NO. 54 OF 74 SHEETS	STA. _____	TO STA. _____	CONTRACT NO. 93504			
		DATE -- 11-4-08	REVISED --		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT							



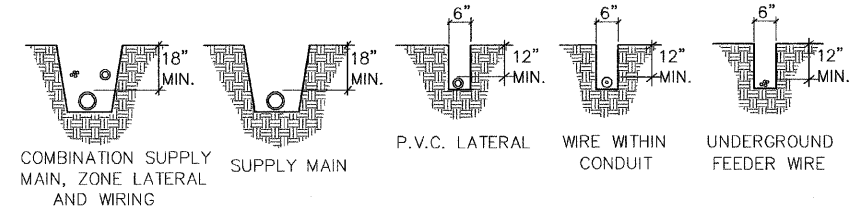
NOTES:
 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

L 5-2 AUTOMATIC RAIN SHUT-OFF
 NOT TO SCALE



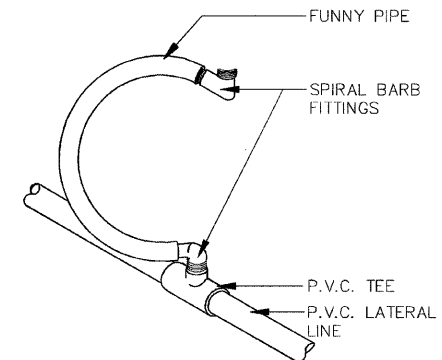
NOTES:
 1. MOUNT RAIN SENSOR WHERE RAIN WILL FALL FREELY ON IT AS DIRECTED BY ENGINEER. MOUNTING HARDWARE PROVIDED. THE SWITCH HOUSING PORTION MUST BE UPRIGHT, BUT THE SWIVEL-BRACKET MAY BE MOVED FOR MOUNTING ON ANY ANGLED SURFACE.
 2. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR WIRING, OPERATION AND ADJUSTMENT.

L 5-3 TRENCH DETAILS
 NOT TO SCALE

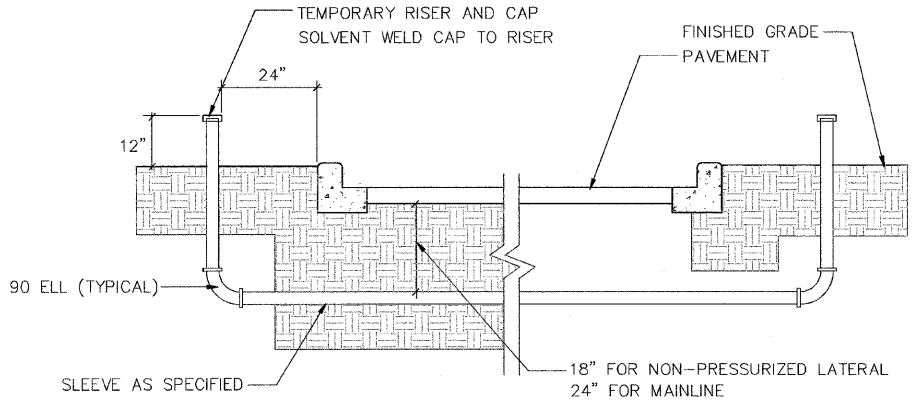


NOTES:
 1. ALL P.V.C. PIPING SHALL BE SNAKED IN TRENCHES.
 2. ALL WIRING TO BE INSTALLED PER LOCAL CODES.
 3. ALL WIRING TO BE BUNDLED AND TAPED AT 10' INTERVALS.
 4. ALL MAIN SUPPLY LINES TO BE INSTALLED AS PER MANUFACTURER'S SPECIFICATIONS.
 5. PROVIDE SLEEVES FOR ALL PIPES AND WIRES UNDER (PAVED SURFACES)

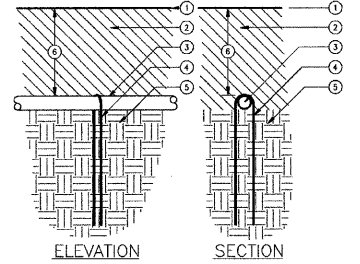
L 5-4 HEAD TO LATERAL PIPE CONNECTION
 NOT TO SCALE



L 5-1 CONTROLLER
 NOT TO SCALE

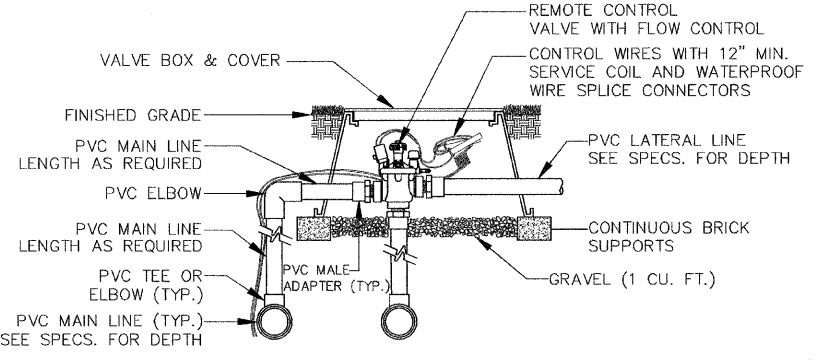


L 5-5 SLEEVE DETAIL
 NOT TO SCALE



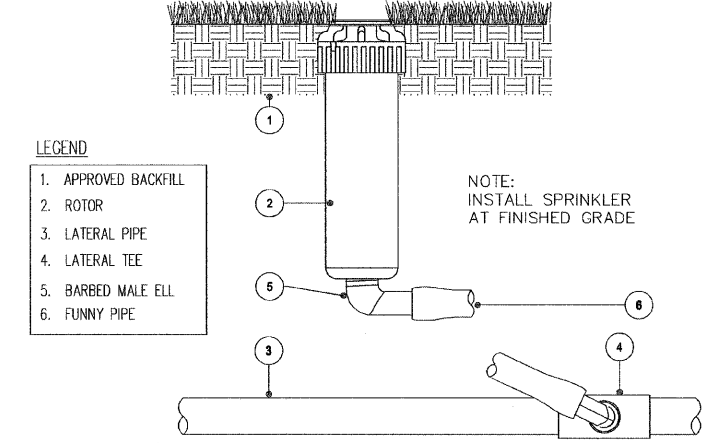
1. FINISH GRADE.
 2. MULCH
 3. DRIPLINE
 4. STEEL SOIL STAPLE - 48" O.C.
 5. SOIL PER SPECIFICATIONS.
 6. DEPTH OF TUBING, PRESS FIRMLY INTO SOIL AND COVER WITH MULCH
 NOTE: LOCATE STAPLES ALONG TUBING AT 4'-6" ON CENTER AND AT ALL FITTINGS (TEES, ELLS, ETC.)

L 5-6 ZONE VALVE
 NOT TO SCALE



NOTES:
 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
 2. SEE PLANS, LEGEND AND SPECIFICATIONS FOR ADDITIONAL INSTALLATION NOTES.

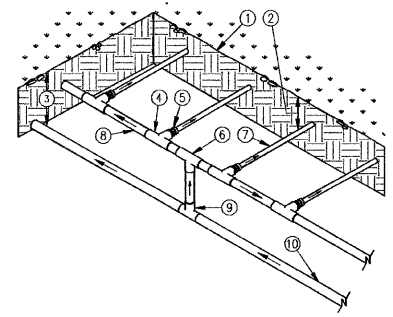
L 5-7 TURF ROTOR
 NOT TO SCALE



NOTES:
 1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

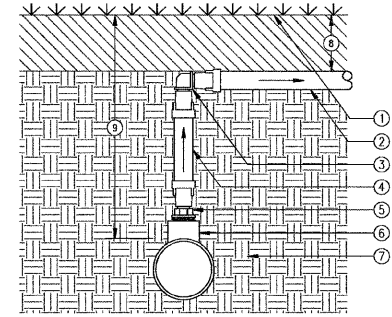
L 5-8 DRIP IRRIGATION
 NOT TO SCALE

L 5-9 DRIP IRRIGATION DIAGRAM
 NOT TO SCALE



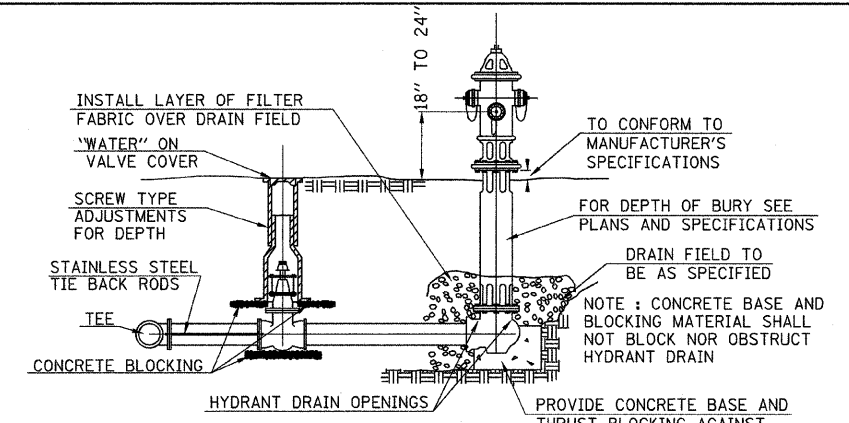
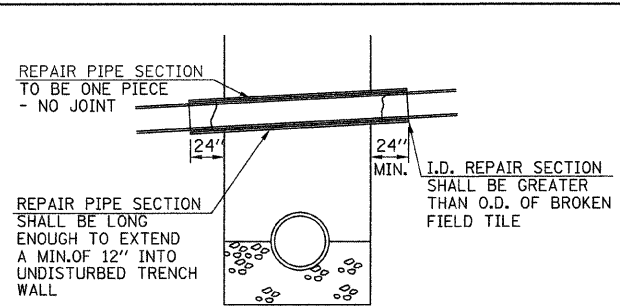
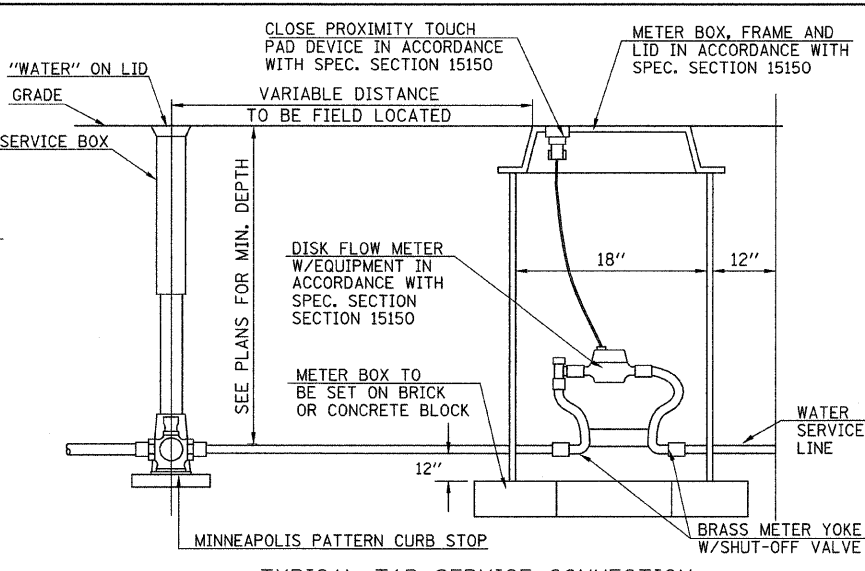
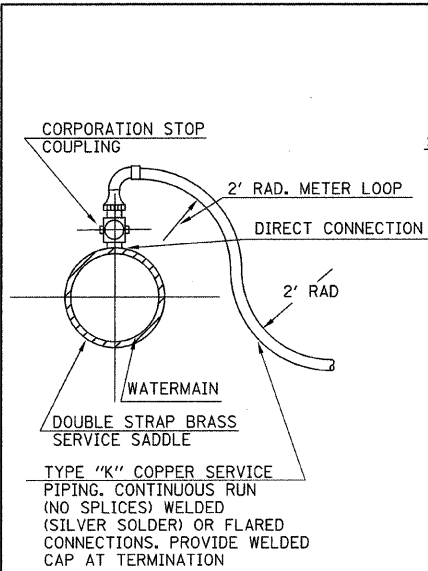
1. FINISH GRADE.
 2. DEPTH OF TUBING, PRESS FIRMLY INTO SOIL AND COVER WITH MULCH
 3. DEPTH OF PVC SUPPLY MANIFOLD, 12".
 4. PVC TEE
 5. ADAPTER
 6. PVC TEE
 7. DRIPLINE
 8. PVC SUB-MANIFOLD.
 9. PVC TEE
 10. PVC SUPPLY MANIFOLD FROM DRIP ZONE KIT.

L 5-10 DRIP TO LATERAL CONNECTION
 NOT TO SCALE



1. FINISH GRADE.
 2. DRIPLINE
 3. ELL
 4. POLY TUBING
 5. ADAPTER
 6. PVC TEE WITH 1/2" FPT OUTLET
 7. SOIL BACKFILL PER SPECIFICATIONS.
 8. DEPTH OF TUBING, PRESS TUBING FIRMLY INTO SOIL AND COVER WITH MULCH.
 9. DEPTH OF PVC MANIFOLD, 12"

FILE NAME =	USER NAME = \$USERS	DESIGNED - SMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION				F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 55
\$FILES		DRAWN - NFB	REVISED -		IRRIGATION DETAILS				CONTRACT NO. 93504				
	PLOT SCALE = N/A	CHECKED - SMM	REVISED -		SCALE: N/A	SHEET NO. 55 OF 74 SHEETS	STA. _____	TO STA. _____	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
	PLOT DATE = 11-25-08	DATE = 11-4-08	REVISED -										



MAXIMUM DEFLECTION FULL LENGTH PIPE PUSH-ON TYPE JOINT PIPE

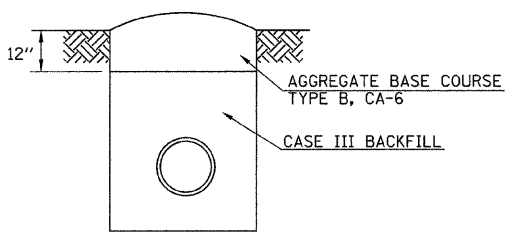
SIZE OF PIPE "	DEFLECTION ANGLE DEG.	MAXIMUM DEFLECTION		APPROX. RADIUS OF CURVE	
		18'-ft. LENGTH	20'-ft. LENGTH	18'-ft. LENGTH	20'-ft. LENGTH
4"	5°	19"	21"	205'	230'
6"	5°	19"	21"	205'	230'
8"	5°	19"	21"	205'	230'
10"	5°	19"	21"	205'	230'
12"	5°	19"	21"	205'	230'

D	40	50	60	70	80	90
6"	1.2	1.5	1.7	2.0	2.3	2.6
8"	2.0	2.6	3.1	3.6	4.1	4.6
10"	3.2	4.0	4.8	5.5	6.3	7.1
12"	4.6	5.7	6.8	8.0	9.1	10.2

*ESTIMATED BEARING SURFACES FOR THIS PROJECT

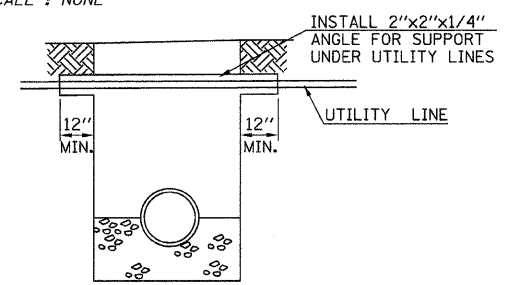
SCHEDULE FOR REACTION BLOCKING

MIN. BEARING SURFACE IN SQ. FT. LINE PRESSURE (psi)



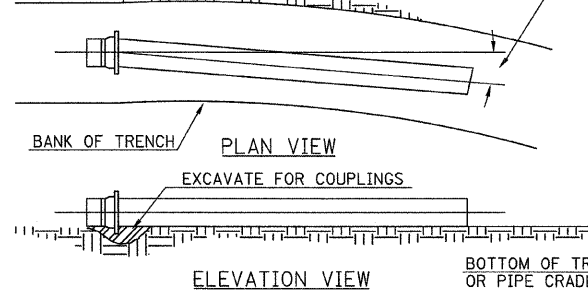
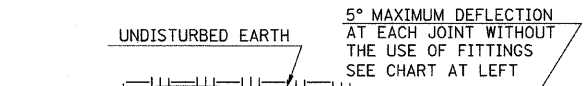
TEMPORARY SURFACE DETAIL

SCALE: NONE



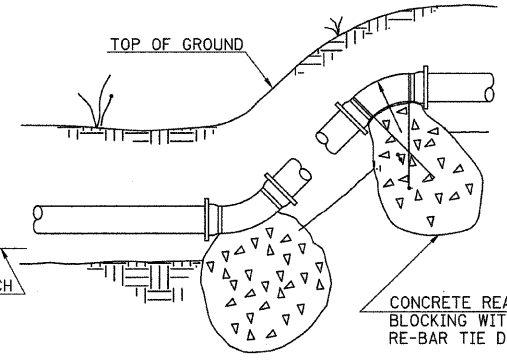
DETAIL OF UTILITY CROSSING SUPPORT

SCALE: NONE



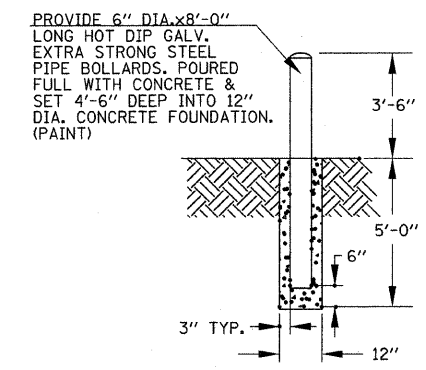
MAXIMUM PIPE DEFLECTION

SCALE: NONE



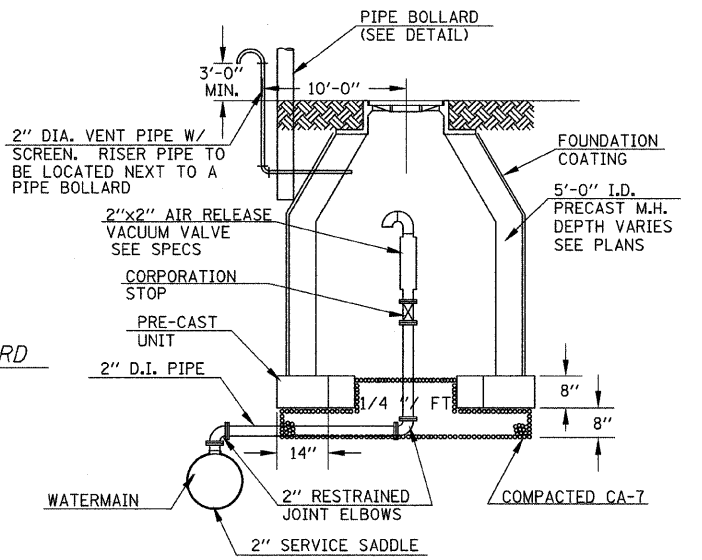
VERTICAL BEND

SCALE: NONE



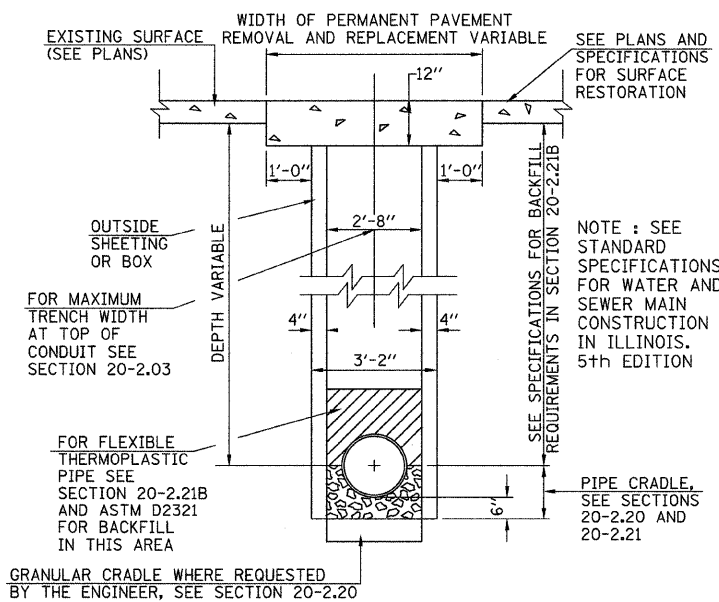
DETAIL OF PIPE BOLLARD

SCALE: NONE



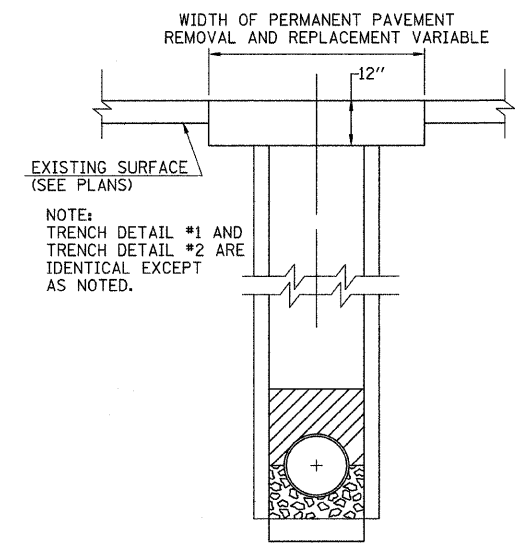
DETAIL OF AIR RELEASE/VACUUM VALVE VAULT

SCALE: NONE



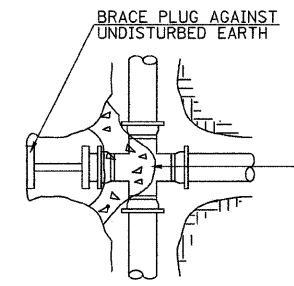
TRENCH DETAIL #1

SCALE: NONE



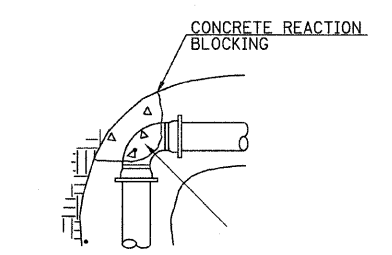
TRENCH DETAIL #2

SCALE: NONE



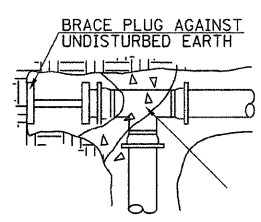
PLUGGED CROSS

SCALE: NONE



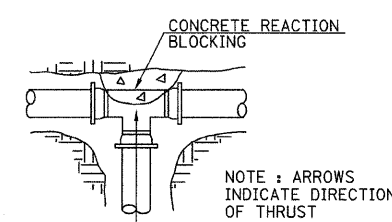
90° & 45° BEND

SCALE: NONE



PLUGGED TEE

SCALE: NONE



TEE

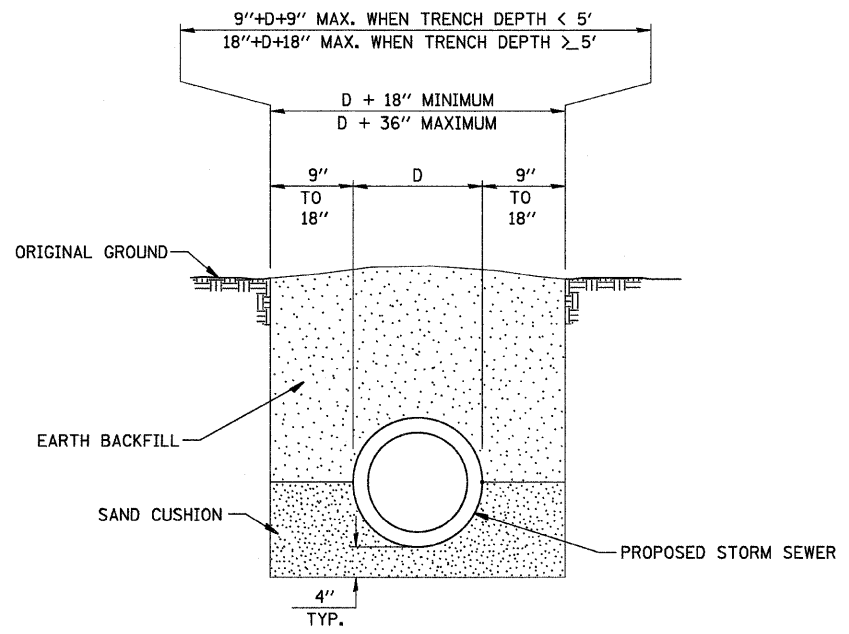
SCALE: NONE

FILE NAME = VA\2557\2557W001.dgn	USER NAME = jwhite	DESIGNED - JRB	REVISED -
		DRAWN - JMO	REVISED -
		CHECKED - JRB	REVISED -
		DATE - 09/25/09	REVISED -

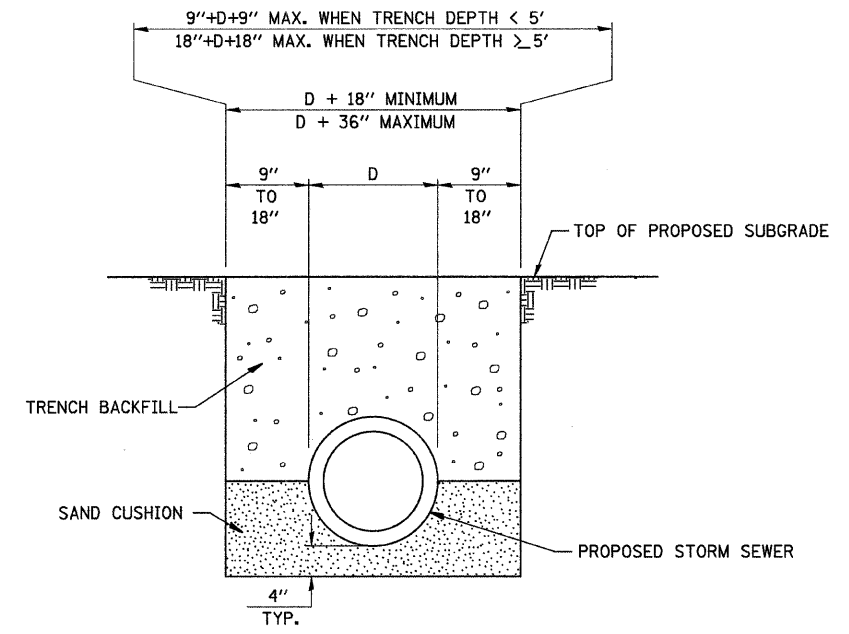
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION			
SPECIAL DETAILS			
SCALE: N/A	SHEET NO.	OF SHEETS	STA. TO STA.

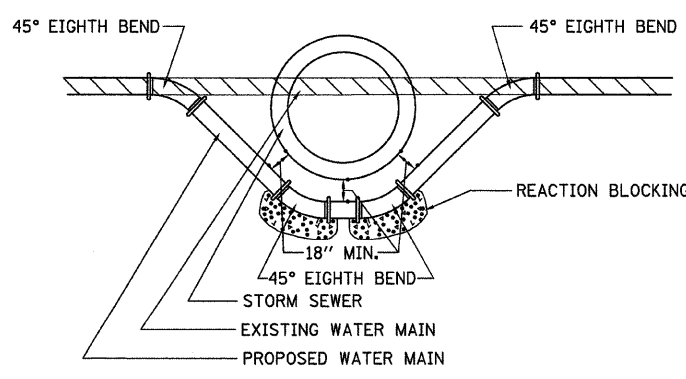
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	56
CONTRACT NO. 93504				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



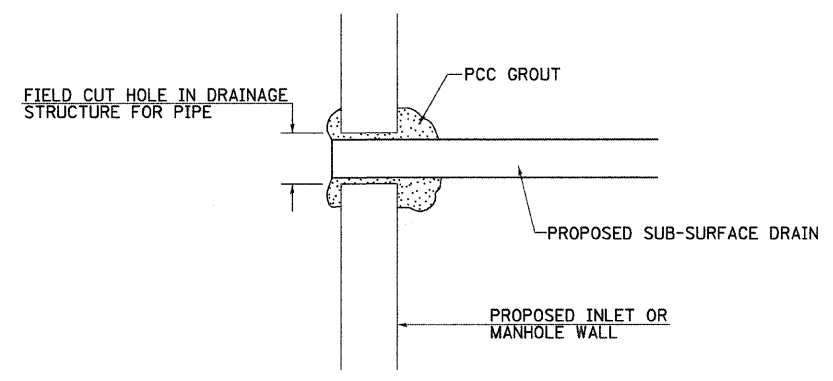
DETAIL OF TRENCH EXCAVATION AND BACKFILL UNDER TURF



DETAIL OF TRENCH EXCAVATION AND BACKFILL UNDER PROPOSED ROADWAY PAVEMENT AND ENTRANCES



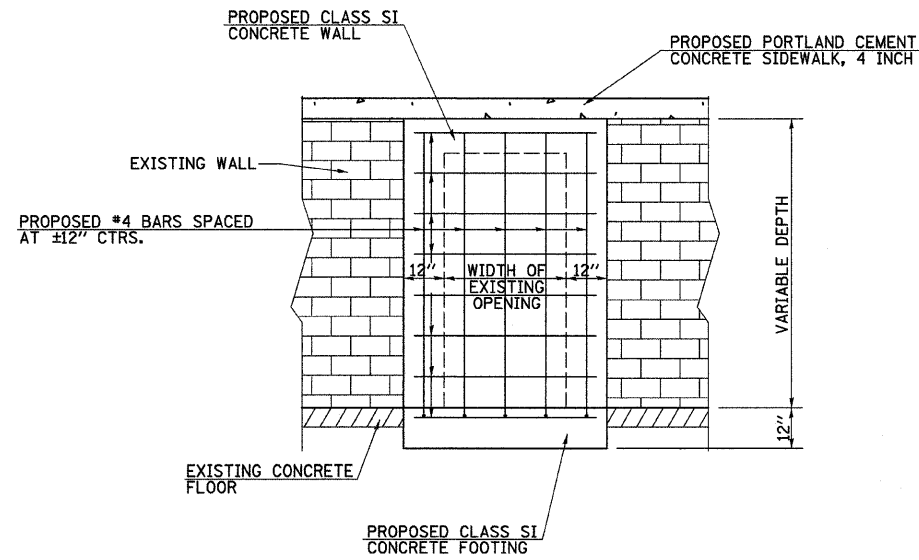
DETAIL OF LOWERING WATERMAIN



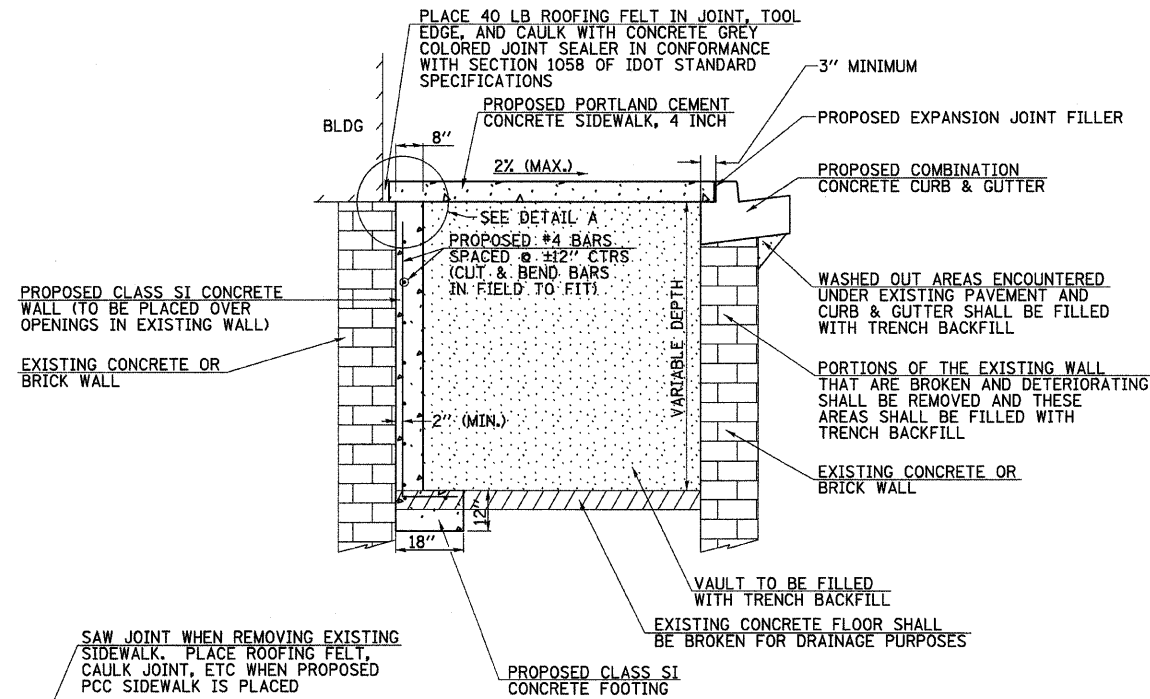
NOTE: ALL ITEMS REQUIRED FOR CONNECTING SUB-SURFACE DRAINS TO PROPOSED DRAINAGE STRUCTURES SHALL BE CONSIDERED INCLUDED IN THE COST OF CONSTRUCTION THE PROPOSED DRAINAGE STRUCTURE.

DETAIL OF CONNECTING SUB-SURFACE DRAINS TO PROPOSED DRAINAGE STRUCTURES

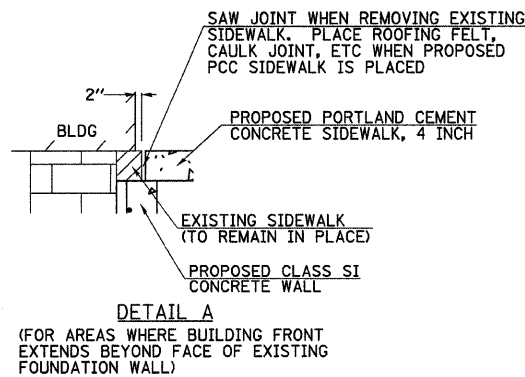
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								SCALE: N/A	SHEET NO. - OF - SHEETS	STA. - TO STA. -	CONTRACT NO. 93504	
PLOT SCALE = 9.6364' / IN.	CHECKED - JRB	DATE - 09/25/09	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
PLOT DATE = 9/28/2009	DATE - 09/25/09	REVISED -										



FRONT VIEW



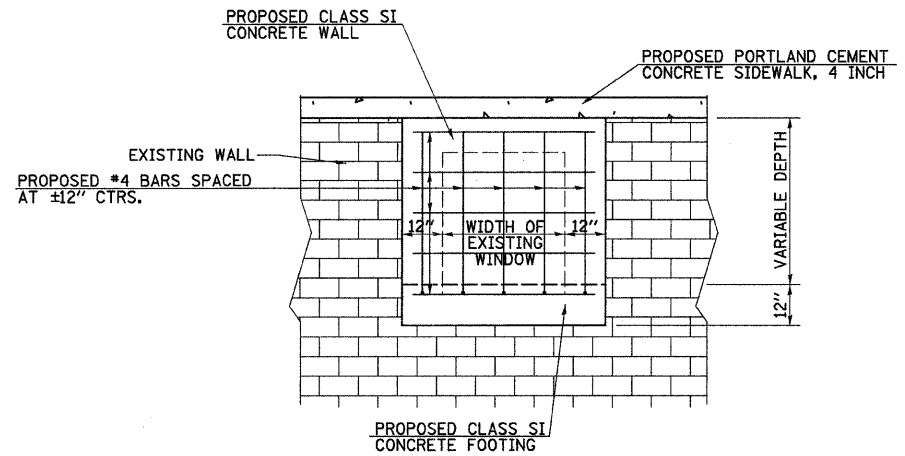
SIDE VIEW



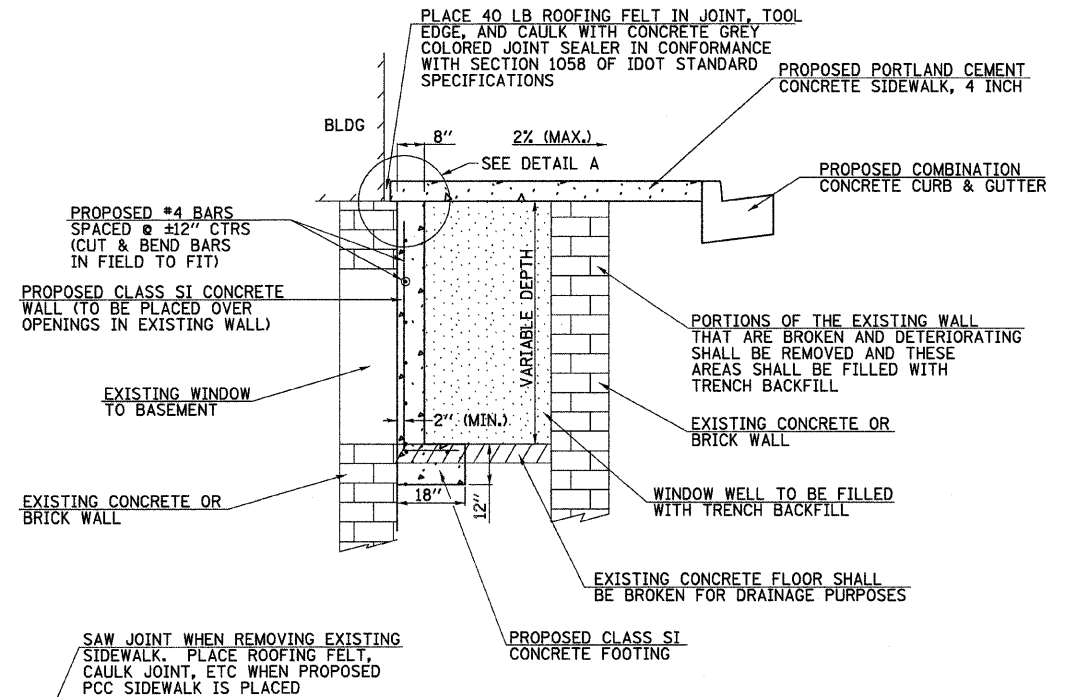
DETAIL A
(FOR AREAS WHERE BUILDING FRONT EXTENDS BEYOND FACE OF EXISTING FOUNDATION WALL)

NOTES:
CONCRETE SHALL BE POURED IN SUCH A MANNER THAT NO ADDITIONAL PRESSURE WILL BE EXERTED ON THE EXISTING WALL.
METAL FORMS SHALL BE BRACED SUFFICIENTLY TO PREVENT DISTORTION AND METAL SNAP TIES SHALL REMAIN UNDISTURBED AFTER THE FORMS ARE REMOVED.

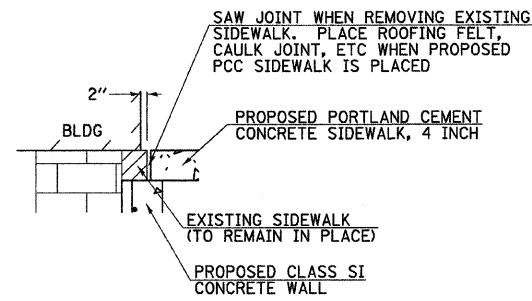
DETAIL OF FILLING EXISTING VAULTS AND BASEMENTS WITHIN RIGHT-OF-WAY



FRONT VIEW



SIDE VIEW

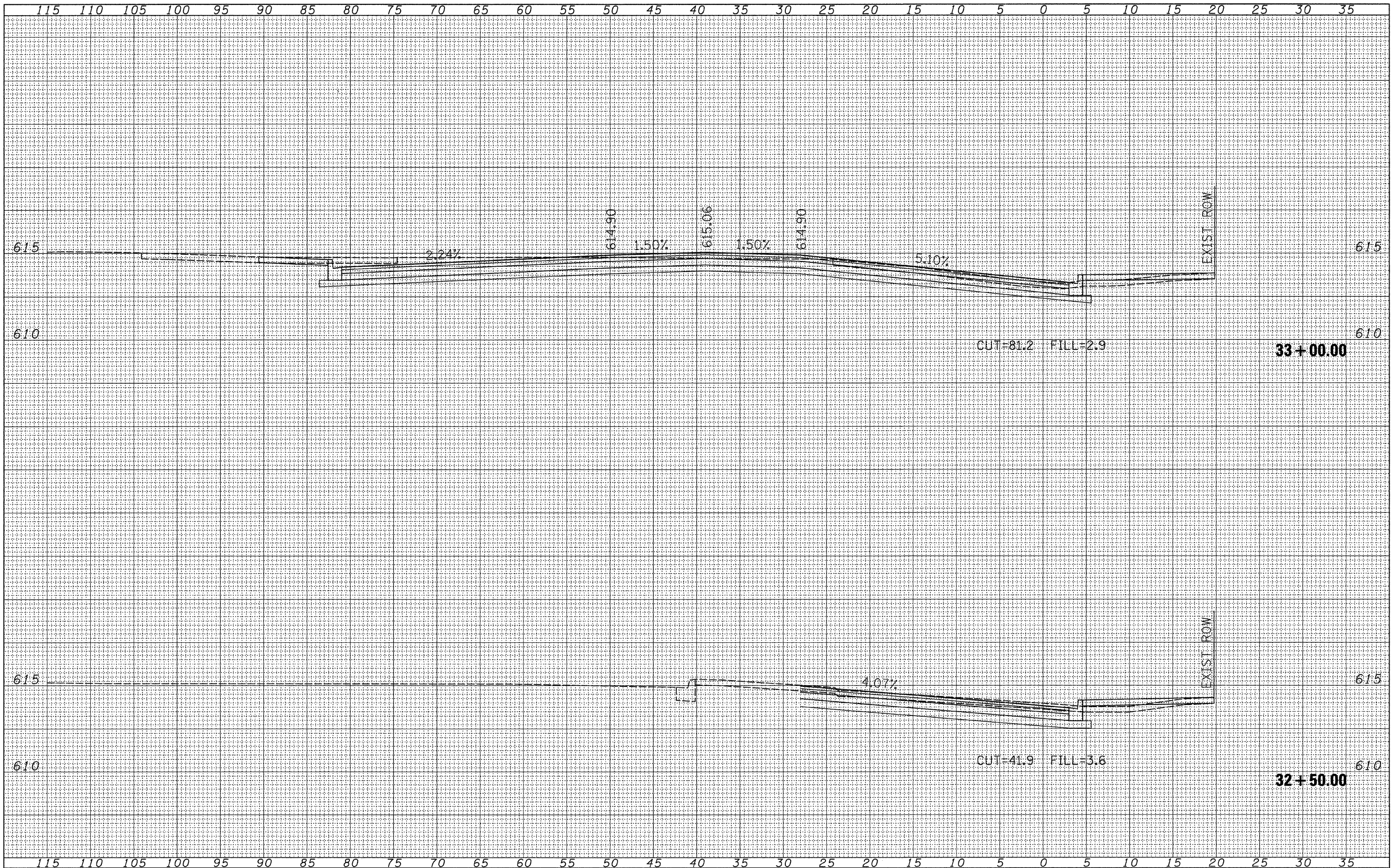


DETAIL A
(FOR AREAS WHERE BUILDING FRONT EXTENDS BEYOND FACE OF EXISTING FOUNDATION WALL)

NOTES:
CONCRETE SHALL BE POURED IN SUCH A MANNER THAT NO ADDITIONAL PRESSURE WILL BE EXERTED ON THE EXISTING WALL.
METAL FORMS SHALL BE BRACED SUFFICIENTLY TO PREVENT DISTORTION AND METAL SNAP TIES SHALL REMAIN UNDISTURBED AFTER THE FORMS ARE REMOVED.

DETAIL OF FILLING EXISTING WINDOW WELLS

FILE NAME = V:\2522\Plaza Plans\2522z085.dgn	USER NAME = jwhite	DESIGNED - JRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF JACKSONVILLE DOWNTOWN PLAZA STREETS RECONSTRUCTION SPECIAL DETAILS				F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 58
PLOT SCALE = 2.0036' / IN.		DRAWN - JCW	REVISED -		SCALE: N/A	SHEET NO. - OF - SHEETS	STA. -	TO STA. -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		CONTRACT NO. 93504		
PLOT DATE = 9/28/2009		CHECKED -	REVISED -										
		DATE - 09/25/09	REVISED -										



FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	CHECKED		

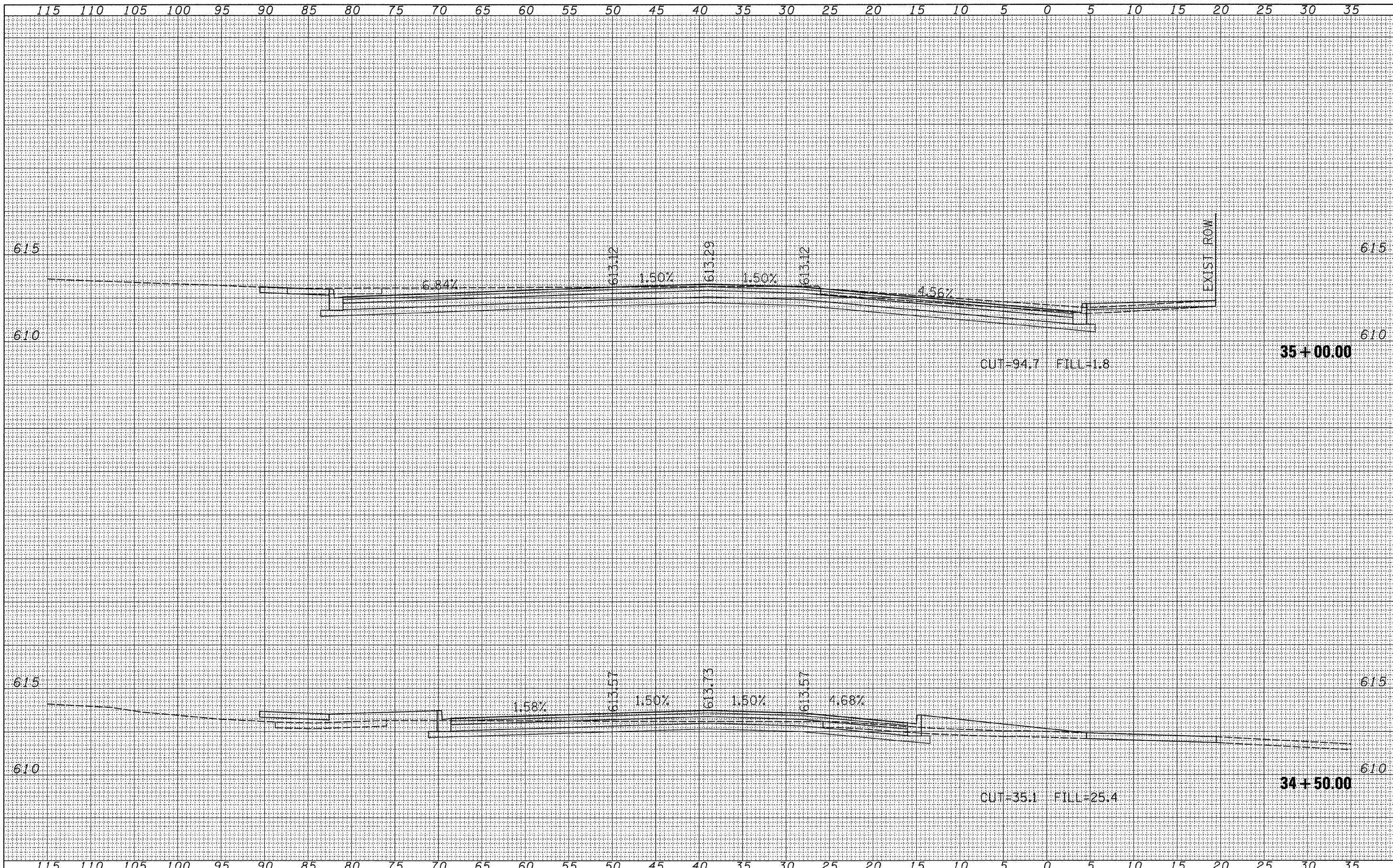
FILE NAME = W:\2522\Plaza Plans\plazaxsheets.dgn
 USER NAME = jwhite

DESIGNED - JRB	REVISIONS
DRAWN - JCW	REVISIONS
CHECKED - JRB	REVISIONS
DATE - 09/25/09	REVISIONS

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
 MORGAN STREET CROSS SECTION SHEETS**
 SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 32+50.00 TO STA. 33+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	59
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	



FINAL SURVEY NO.	SURVEY PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEY PLOTTED AREAS CHECKED	BY	DATE

FILE NAME = V:\2522\Plaza Plans\plazaxsheets.dgn
 USER NAME = jwhite

DESIGNED - JRB	REVISED -
DRAWN - JCW	REVISED -
CHECKED - JRB	REVISED -
DATE - 09/25/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

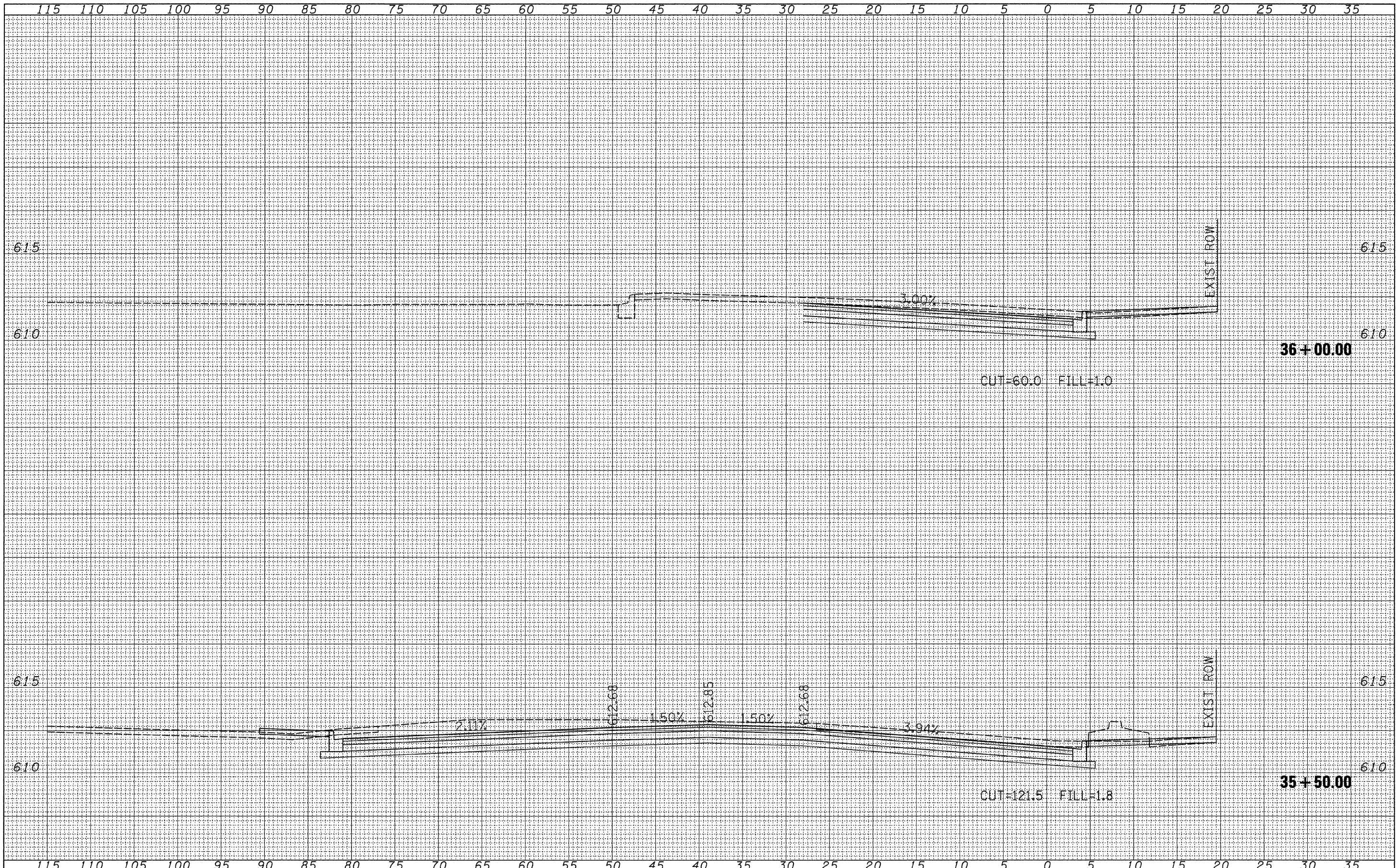
**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
MORGAN STREET CROSS SECTION SHEETS**

SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 34+50.00 TO STA. 35+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	61
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	



FILE NAME = Y:\2522\Plaza Plans\plazaxsheets.dgn
 USER NAME = jwhite

DESIGNED -	JRB	REVISED -	
DRAWN -	JCW	REVISED -	
CHECKED -	JRB	REVISED -	
DATE -	09/25/09	REVISED -	

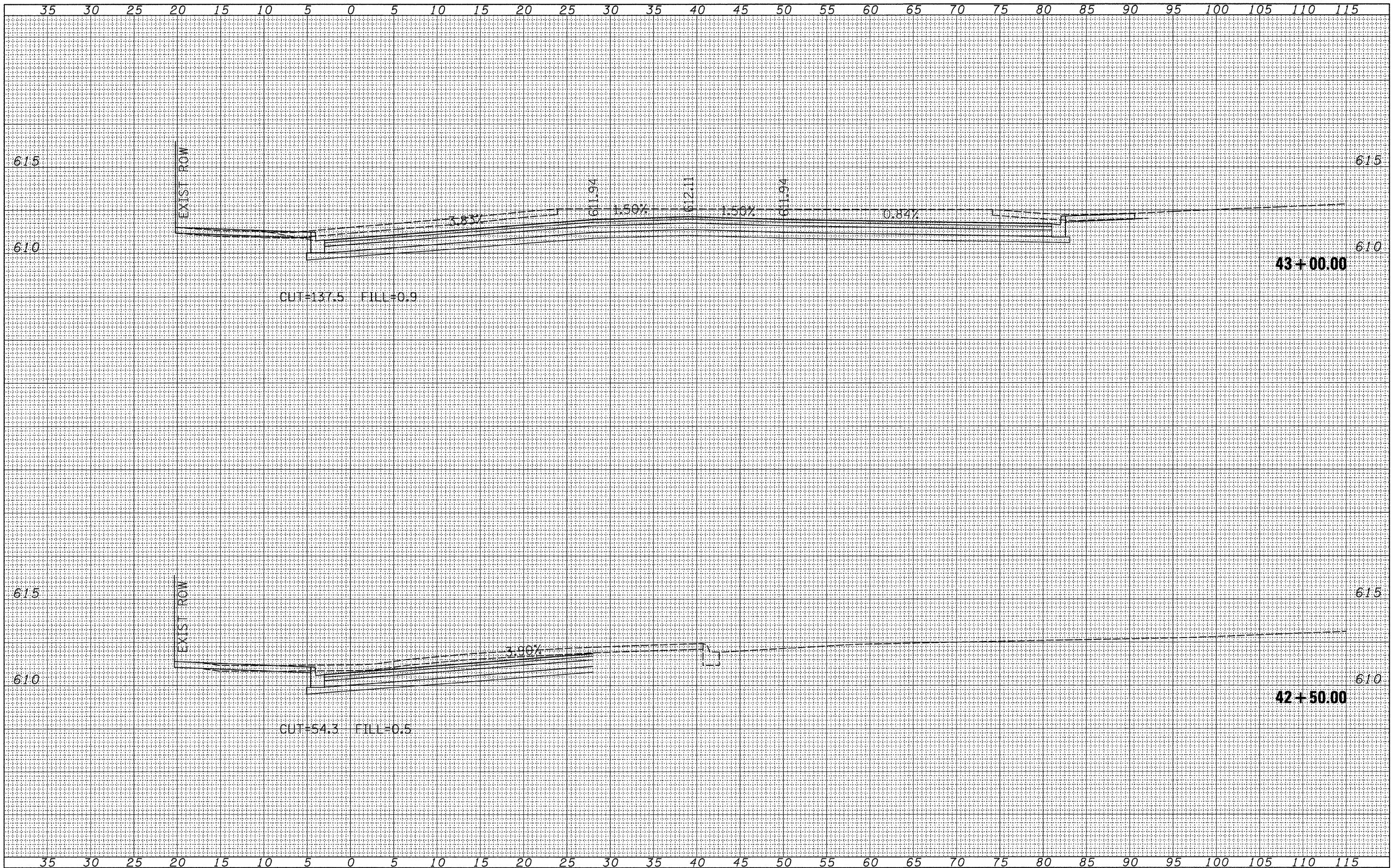
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
MORGAN STREET CROSS SECTION SHEETS
 SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 35+50.00 TO STA. 36+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	62
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS	
	CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS	
	CHECKED	



FILE NAME = V:\2522\Plaza Plans\plazaxsheets.dgn

USER NAME = jwhite

DESIGNED -	JRB	REVISED -	
DRAWN -	JCW	REVISED -	
CHECKED -	JRB	REVISED -	
DATE -	09/25/09	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

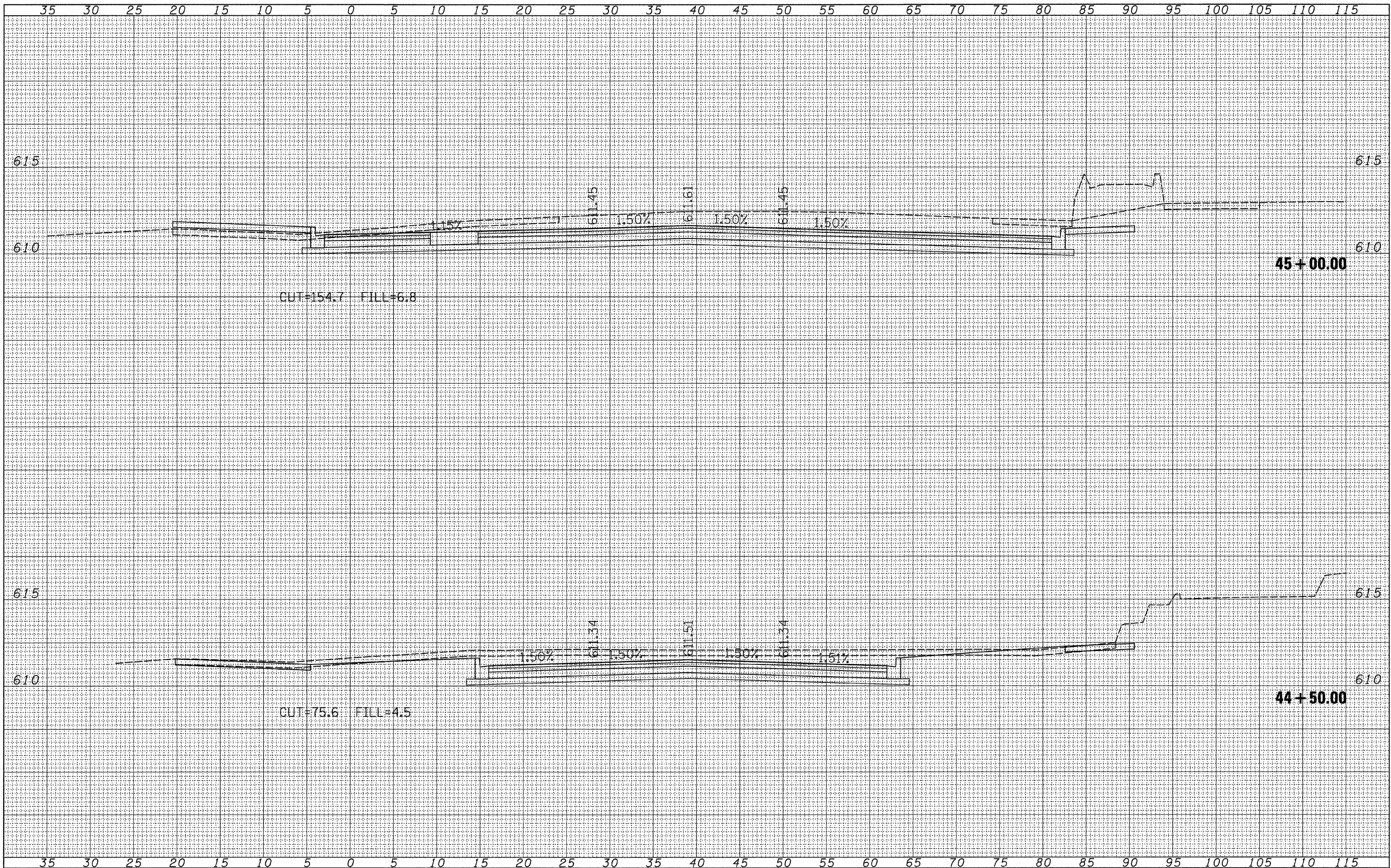
**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
COURT STREET CROSS SECTION SHEETS**

SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 42+50.00 TO STA. 43+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	63
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	

FINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS	
	CHECKED	

ORIGINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS	
	CHECKED	



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USER NAME = jwhite
 PLOT SCALE = 5.0000' / IN.
 PLOT DATE = 9/25/2009

DESIGNED - JRB
 DRAWN - JCW
 CHECKED - JRB
 DATE - 09/25/09

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

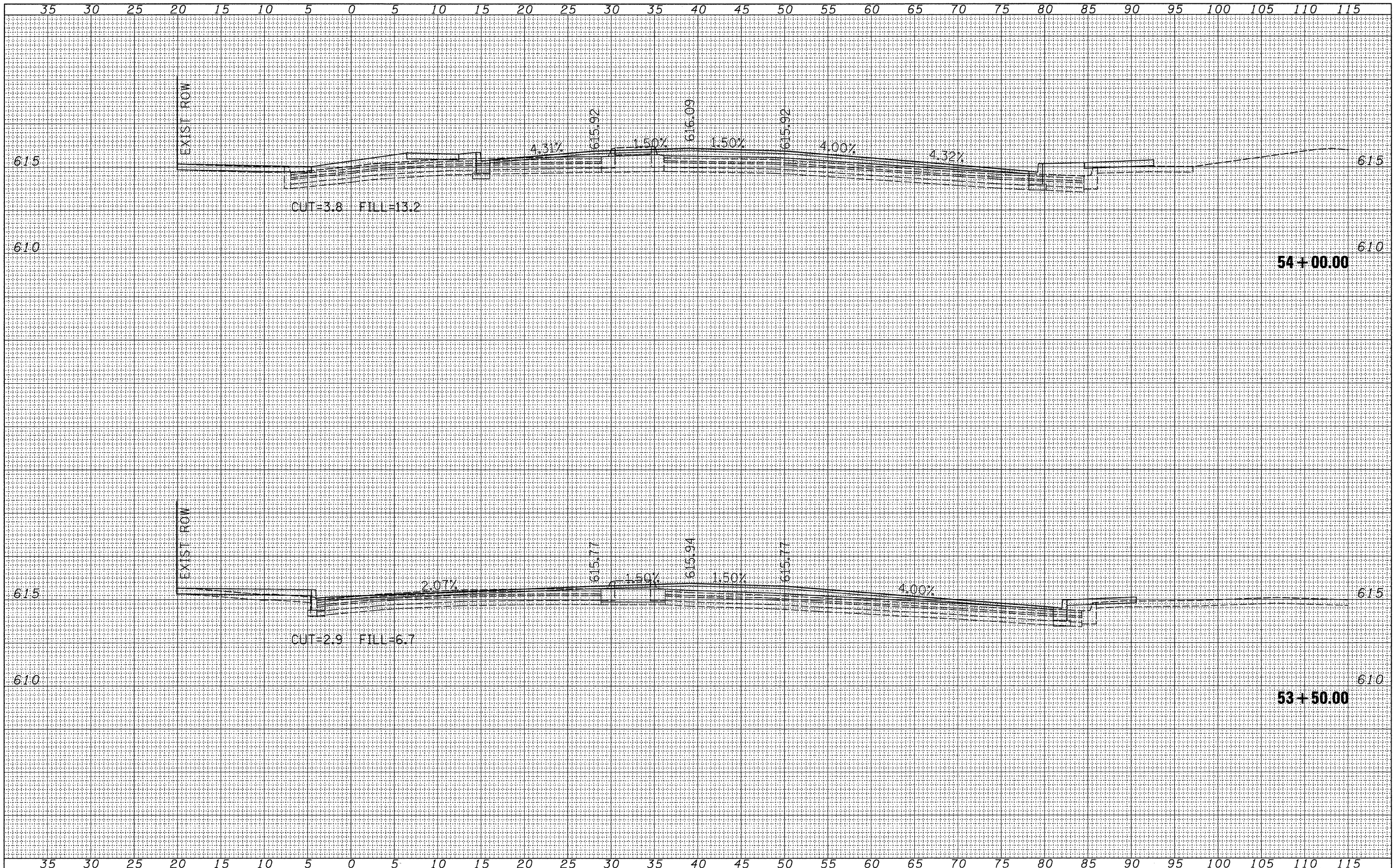
**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
 COURT STREET CROSS SECTION SHEETS**

SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 44+50.00 TO STA. 45+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	65
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	

FINAL SURVEY	DATE
NO.	BY
NOTE BOOK	
AREAS CHECKED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

ORIGINAL SURVEY	DATE
NO.	BY
NOTE BOOK	
AREAS CHECKED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	



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DRAWN - JCW	REVISED -
CHECKED - JRB	REVISED -
DATE - 09/25/09	REVISED -

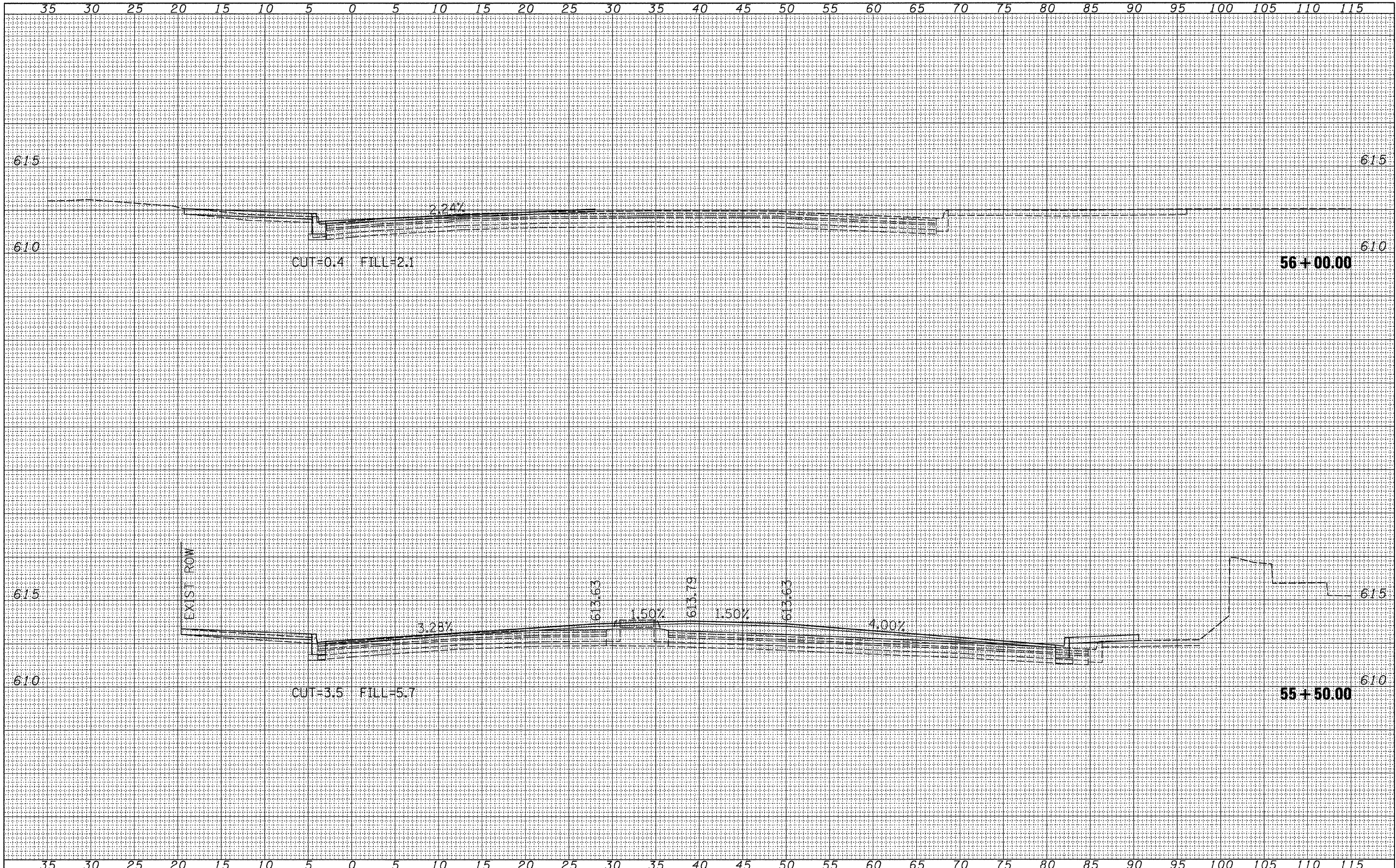
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
 SANDY STREET CROSS SECTION SHEETS
 SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 53+50.00 TO STA. 54+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	68
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	

FINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	

ORIGINAL SURVEY	DATE
SURVEYED	BY
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
NO.	



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 PLOT DATE = 9/25/2009

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 CHECKED - JRB
 DATE - 09/25/09

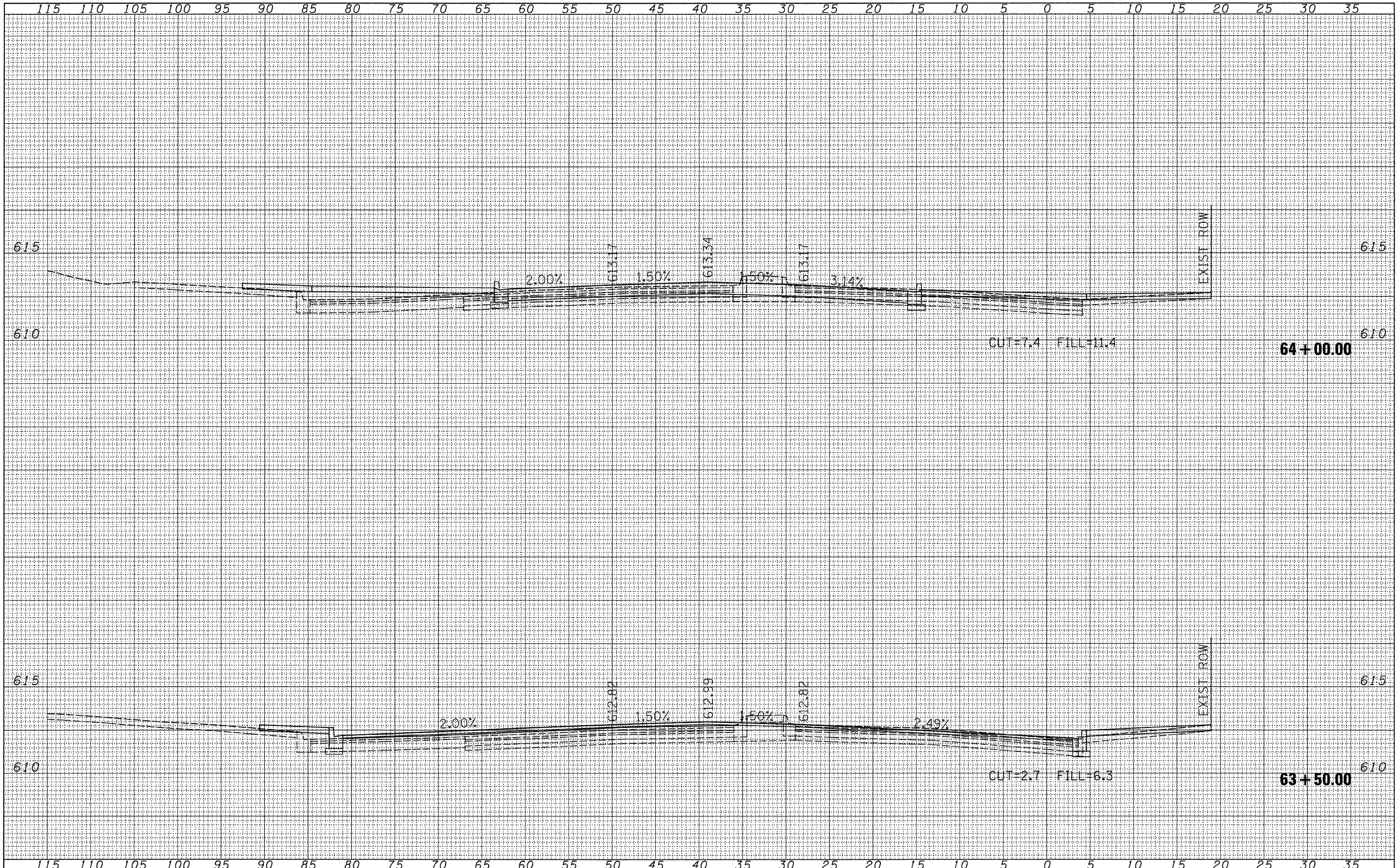
REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
 SANDY STREET CROSS SECTION SHEETS**

SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 55+50.00 TO STA. 56+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	70
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	



FINAL SURVEY NO.	REVISIONS	DATE
NOTE BOOK	BY	
AREAS CHECKED		

ORIGINAL SURVEY NO.	REVISIONS	DATE
NOTE BOOK	BY	
AREAS CHECKED		

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 DATE - 09/25/09

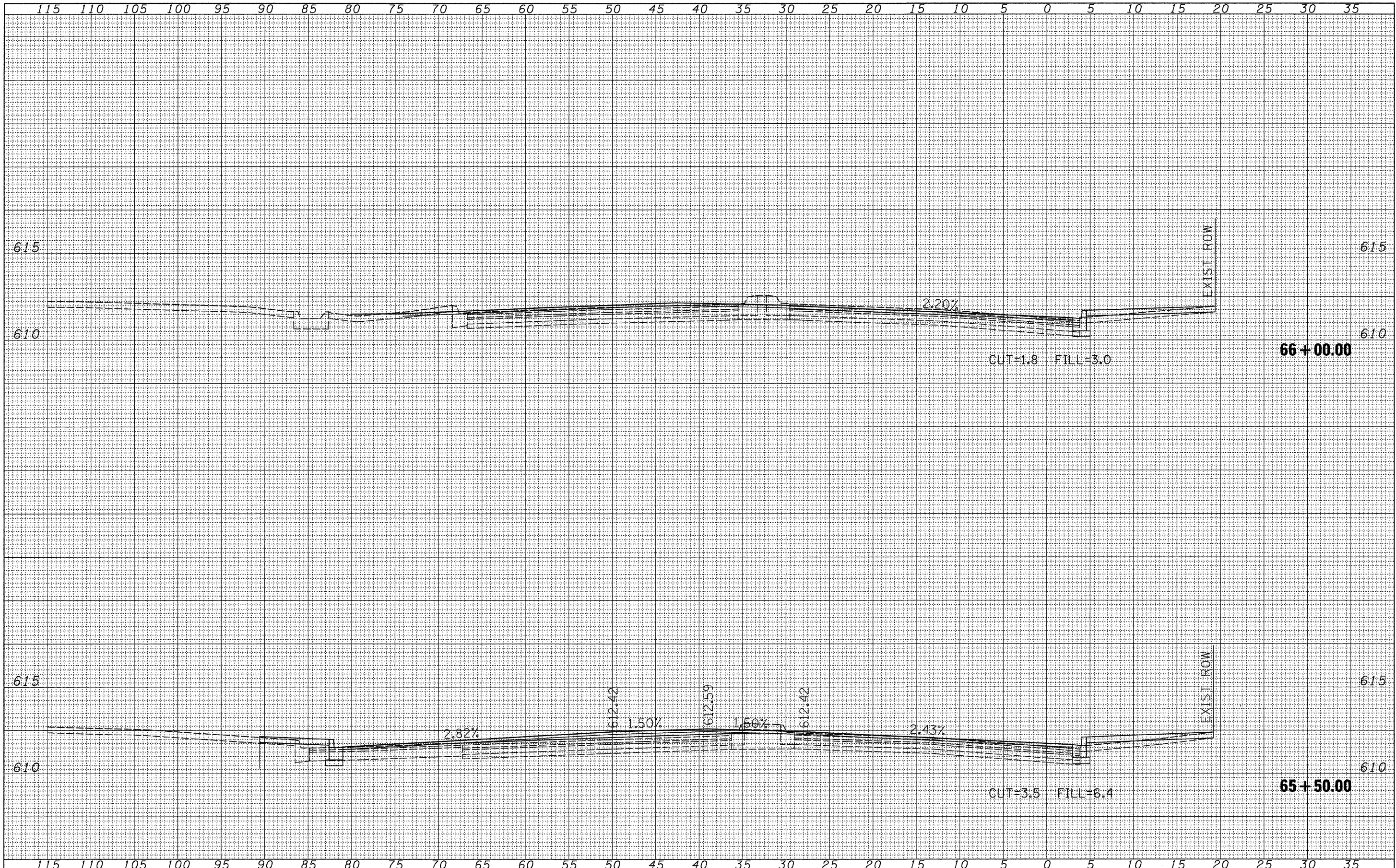
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
 MAUVAISTERRE STREET CROSS SECTION SHEETS**

SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 63+50.00 TO STA. 64+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N/A	05-00121-00-PV	MORGAN	74	72
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93504	



FINAL SURVEY NO.	SUBMITTED AREAS	BY	DATE
NOTE BOOK NO.	PLOTTED AREAS		
	TEMPLATE AREAS		
	CHECKED AREAS		

ORIGINAL SURVEY NO.	SUBMITTED AREAS	BY	DATE
NOTE BOOK NO.	PLOTTED AREAS		
	TEMPLATE AREAS		
	CHECKED AREAS		

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DESIGNED - JRB	REVISED -
DRAWN - JCW	REVISED -
CHECKED - JRB	REVISED -
DATE - 09/25/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF JACKSONVILLE DOWNTOWN PLAZA STREET RECONSTRUCTION
 MAUVAISTERRE STREET CROSS SECTION SHEETS**

SCALE: 1"=2.5'V=5'H SHEET NO. OF SHEETS STA. 65+50.00 TO STA. 66+00.00

F.A. RTE. N/A	SECTION 05-00121-00-PV	COUNTY MORGAN	TOTAL SHEETS 74	SHEET NO. 74
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93504		