

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	1
		ILLINOIS	CONTRACT NO. 89492	

LIST OF STANDARDS

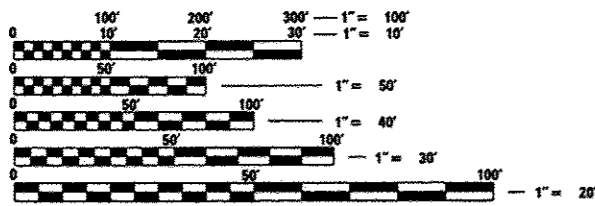
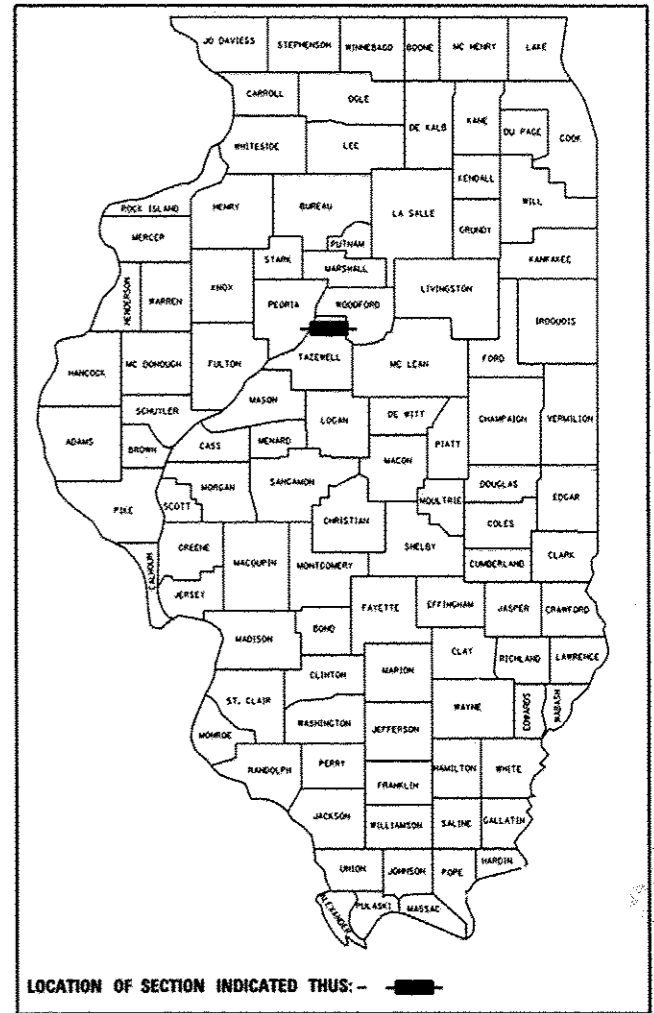
NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
542001-03	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 84" DIA.
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602301-03	INLET - TYPE A
602401-03	MANHOLE, TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS, TYPE 1
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
666001-01	RIGHT OF WAY MARKERS
667101-02	PERMANENT SURVEY MARKERS
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-02	TRAFFIC CONTROL DEVICES
780001-03	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED LOCAL AGENCY IMPROVEMENT

FAU ROUTE 6745 (CENTENNIAL DRIVE)
SECTION 07-00069-00-WR
PROJECT M-5093(130)
CITY OF EAST PEORIA & WASHINGTON TOWNSHIP
TAZEWELL COUNTY

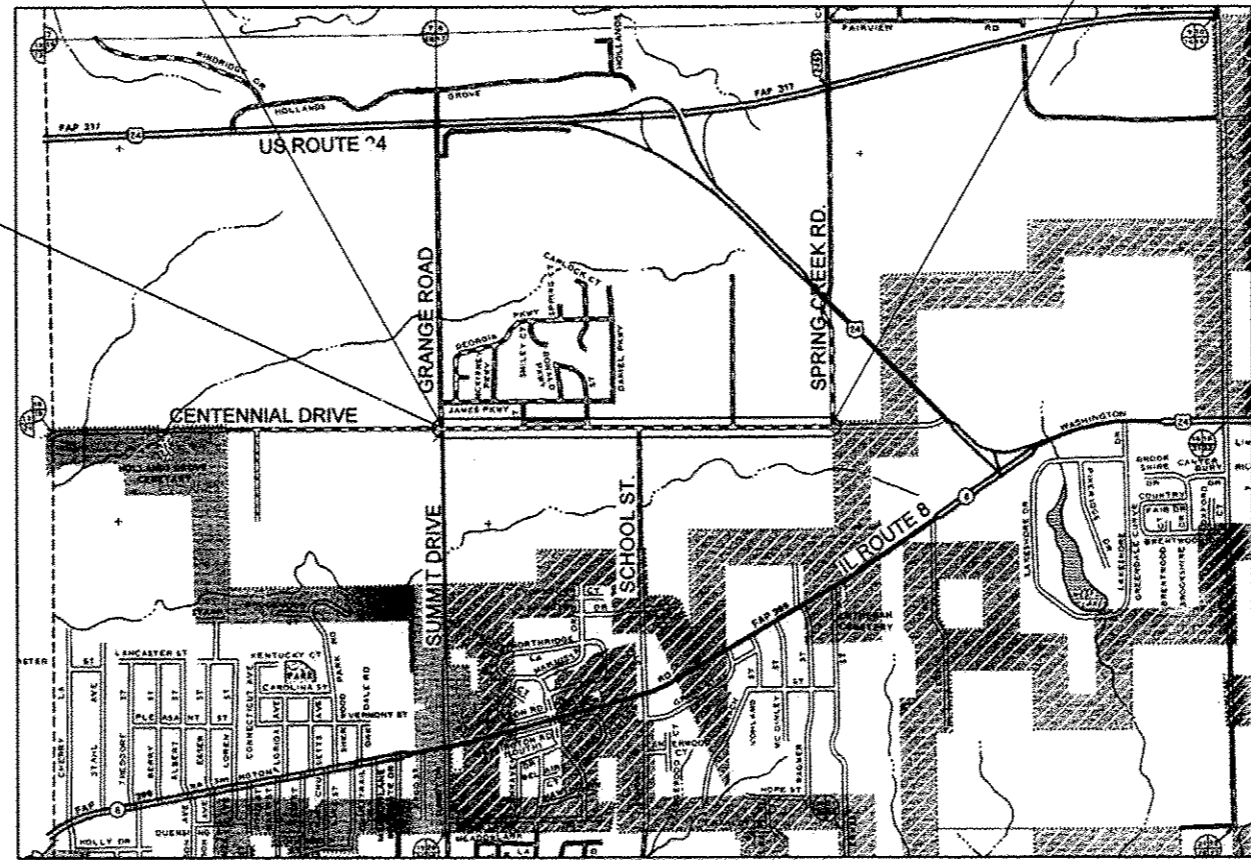
C-94-046-08



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

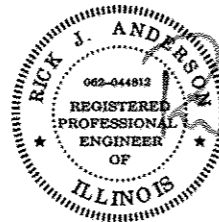
IMPROVEMENT BEGINS STA. 3380+88.55
 R. 3 W. 3rd P.M.
 IMPROVEMENT ENDS STA 3434+25.31



RECONSTRUCTION OF PAVEMENT FOR 1.0 MILE ON CENTENNIAL DRIVE IN EAST PEORIA FROM GRANGE RD. TO SPRING CREEK RD. CONSTRUCTION WILL INCLUDE HMA PAVEMENT, CURB AND GUTTER, STORM SEWER, AND GRADED AREA FUTURE PATH.

MAURER-STUTZ
 ENGINEERS SURVEYORS

3116 DRIES LN STE 100
 PEORIA, ILLINOIS 61604
 PH. (309) 693-7616
 FAX (309) 693-7616
 PROFESSIONAL DESIGN FIRM #184-008764



RICK J. ANDERSON
 ILL. REG. NO. 062-044812
 EXPIRATION DATE 11/30/2013

GROSS LENGTH = 5346.76 FT. = 1.01 MILE
 NET LENGTH = 5346.76 FT. = 1.01 MILE
 2033 A.D.T. - 4000, 1.0% M.U.
 HIGHWAY CLASS: MINOR ARTERIAL
 DESIGN SPEED: 45 M.P.H.
 POSTED SPEED: 40 M.P.H.
 DESIGN GUIDELINES: BLR - URBAN
 VARIANCES: NONE
 COMMITMENTS: SEE SHEET 2

APPROVED Oct 16 2012
John J. Anderson
 LOCAL AGENCY - TAZEWELL COUNTY
 HIGHWAY DEPARTMENT

APPROVED Oct 16 2012
David Weaver
 LOCAL AGENCY - WASHINGTON
 TOWNSHIP ROAD DISTRICT

APPROVED 10-16 2012
Steve Ferguson
 LOCAL AGENCY - CITY OF EAST PEORIA

PASSED 10/30 2012
[Signature]
 DISTRICT ENGINEER OF
 LOCAL ROADS AND STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW
11-2 2012
Joseph C. Connor
 DEPUTY DIRECTOR OF HIGHWAYS,
 REGION THREE ENGINEER

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

1	COVER
2	INDEX OF SHEETS AND GENERAL NOTES
3	UTILITY CONFLICTS
4-6	SUMMARY OF QUANTITIES
7-9	SCHEDULE OF QUANTITIES
10-11	DRAINAGE SCHEDULES
12	TYPICAL SECTION
13-14	ALIGNMENT, TIES, AND BENCHMARKS
15-19	REMOVAL PLANS
20-28	ROADWAY PLAN AND PROFILE SHEETS
29-35	SUGGESTED MAINTENANCE OF TRAFFIC PLANS
36-40	EROSION CONTROL PLAN SHEETS
41-45	STORM DRAINAGE PLAN SHEETS
46	INTERSECTION DETAIL
47	JUNCTION CHAMBER DETAIL STA. 3405+88.61
48	DROP BOX DETAIL STA. 3416+15.25
49-50	CULVERT EXTENSION STA. 3428+25.00
51	PIPE CULVERT AND DITCH DETAIL
52	PIPE CULVERT RIPRAP BASIN DETAIL
53	PIPE HANDRAIL DETAIL
54	CORRUGATED PIPE MULTIPLE END SECTION DETAIL
55-56	ENTRANCE DETAILS
57	RIFFLE DETAIL
58	PROPOSED MITIGATION PLAN
59-68	D4 CADD STANDARDS
69-98	ROADWAY CROSS SECTIONS

GENERAL NOTES

AVAILABILITY OF ELECTRONIC FILES

MICROSTATION AND GEOPAK FILES OF THIS PROJECT WILL BE MADE AVAILABLE TO THE CONTRACTOR. IF THERE IS A CONFLICT BETWEEN THE ELECTRONIC FILES AND THE PRINTED CONTRACT PLANS AND DOCUMENTS, THE PRINTED CONTRACT PLANS AND DOCUMENTS SHALL TAKE PRECEDENCE OVER THE ELECTRONIC FILES AND SHALL HOLD THE DEPARTMENT HARMLESS FOR ANY ERRORS OR OMISSIONS IN THE ELECTRONIC FILES AND THE DATA CONTAINED THEREIN. ERRORS OR DELAYS RESULTING FROM THE USE OF THE ELECTRONIC FILES BY THE CONTRACTOR SHALL NOT RESULT IN AN EXTENSION OF TIME FOR ANY INTERIM OR FINAL COMPLETION DATE OR SHALL NOT BE CONSIDERED CAUSE FOR ADDITIONAL COMPENSATION. THE CONTRACTOR SHALL NOT USE, SHARE, OR DISTRIBUTE THESE ELECTRONIC FILES EXCEPT FOR THE PURPOSE OF CONSTRUCTING THIS CONTRACT. ANY CLAIMS BY THIRD PARTIES DUE TO USE OR ERRORS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THIS DISCLAIMER WITH THE TRANSFER OF THESE ELECTRONIC FILES TO ANY OTHER PARTIES AND SHALL INCLUDE APPROPRIATE LANGUAGE BINDING THEM TO SIMILAR RESPONSIBILITIES.

SOIL REPORT AVAILABILITY

ALL SOILS DATA COLLECTED AND PROCESSED FOR THE SOILS REPORT MADE IN CONJUNCTION WITH THE DESIGN OF THIS IMPROVEMENT IS ON FILE AT THE PEORIA OFFICE OF THE DESIGN ENGINEER MAURER-STUTZ, INC. WHERE IT IS AVAILABLE FOR INSPECTION BY CONTRACTORS OR PROSPECTIVE BIDDERS. BY SUBMITTING A BID, THE CONTRACTOR ACKNOWLEDGES THAT THE SOILS REPORT HAS BEEN MADE AVAILABLE AND IS AWARE OF THE REPORT CONTENTS AND APPENDICES.

UTILITIES - LOCATIONS/INFORMATION OF PLANS

THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN — ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

TREE REMOVAL - UTILITY RELOCATION

TREE REMOVAL MAY BE NECESSARY PRIOR TO UTILITY COMPANIES BEING ABLE TO RELOCATE THEIR FACILITIES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR SHOULD COORDINATE ANY CONTRACT TREE REMOVAL ACTIVITIES WITH THE UTILITY COMPANIES TO ELIMINATE CONFLICTS AND POTENTIAL DELAYS CAUSED BY UTILITY TREE REMOVAL ACTIVITIES OR INCOMPLETE UTILITY RELOCATIONS.

PLAN ELEVATIONS - U.S.G.S. MEAN SEA LEVEL DATUM

ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.

	HMA SURFACE COURSE	HMA BINDER COURSE (TOP LIFT)	HMA BINDER COURSE (LOWER LIFTS)	INCIDENTAL SURFACE
AC/PG	POLYMER SBS OR SBR PG 64-28	POLYMER SBS OR SBR PG 64-28	PG 64-22	PG 64-22
RAP% (MAX)	10% MAX	10% MAX	25% MAX	15% MAX
DESIGN AIR VOIDS	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
MIX COMPOSITION	IL 9.5 OR IL 12.5	IL 19.0	IL 19.0	IL 9.5 OR IL 12.5
FRICITION AGG.	MIX D	N/A	N/A	MIX C

PROPERTY OWNER ACCESS REQUIREMENT

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

TEMPORARY MATERIAL REQUIREMENTS - UTILITY AND DRIVEWAY CROSSINGS

INCIDENTAL HOT-MIX ASPHALT SURFACE SHALL BE USED FOR ALL TEMPORARY SIDE ROAD CROSSINGS. AGGREGATE SURFACE COURSE MAY BE USED FOR ALL DRIVEWAY CROSSINGS EXCEPT DURING WINTER SHUTDOWN IN ACCORDANCE WITH ARTICLE 107.09.

CLEARING

AT LOCATIONS WHERE CLEARING IS INDICATED ON THE PLANS BEYOND THE LIMITS OF THE PROPOSED EXCAVATION OR EMBANKMENT, THE CONTRACTOR SHALL RESTORE THE DISTURBED EARTH BY BLADING AND SHAPING TO BLEND WITH THE ADJACENT GROUND. THE CLEARING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE EXCAVATION PAY ITEMS IN THE PLANS. PAYMENT FOR RESEEDING OR RESODDING WILL BE AS PROVIDED IN THE PLANS.

SEEDING

ALL SEEDED AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESEEDED IN ACCORDANCE WITH CLASS 1A IDOT SPECIFICATIONS AS SHOWN IN THE SCHEDULE OF QUANTITIES AND ON THE PLAN SHEETS. TEMPORARY SEEDING SHALL BE PLACED ON ALL DISTURBED AREAS THROUGHOUT CONSTRUCTION.

ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS WILL NEED TO BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- ◆ BDE FORM 2289 (ENVIRONMENTAL SURVEY REQUEST)
- ◆ A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- ◆ SIGNED PROPERTY OWNER AGREEMENT FORM - D4 PI0100
- ◆ COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- ◆ BORROW AREA ENTRY AGREEMENT FORM - D4 PI0101

PLEASE NOTE THAT A MINIMUM OF TWO WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED ENVIRONMENTAL CLEARANCES.

AGGREGATE FOR DRIVEWAY REPLACEMENT

THE MATERIAL USED FOR CONSTRUCTION OF PERMANENT AGGREGATE DRIVEWAYS SHALL BE GRAVEL OR CRUSHED STONE, AS DIRECTED BY THE ENGINEER, TO REPLACE IN KIND THE EXISTING AGGREGATE DRIVEWAYS.

NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THIS REQUIREMENT BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE PAY ITEM FOR THE AGGREGATE AS SPECIFIED ON THE PLANS.

BUTT JOINT CUTTING TIME RESTRICTION

BUTT JOINTS SHALL NOT BE MILLED MORE THAN THREE (3) DAYS PRIOR TO PLACEMENT OF THE HMA SURFACE COURSE.

PAVING SURFACE COURSE

CONTINUOUS PAVING OPERATIONS ON THE MAIN ROADWAY SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT SURFACE. NO INTERRUPTIONS FOR SIDE ROADS, ENTRANCES, TURN LANES, ETC. WILL BE ALLOWED.

ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

IF THE STORM SEWER PIPING IS LOCATED WITHIN 10' OF THE OUTSIDE WALL OF A WATER MAIN, THE STORM SEWER SHALL BE WATER MAIN QUALITY PIPE.

RESIDENTIAL SUMP PUMP/GUTTER PIPE OUTLETS LOCATED ALONG THE ROADWAY SHALL BE CONNECTED TO THE STORM SEWER SYSTEM WITH ONE CLEAN-OUT AND CHECK VALVE EACH. ALL OF WHICH SHALL BE INCLUDED IN THE COSTS ASSOCIATED WITH THE DRAINAGE PAY ITEMS SPECIFIED IN THE PLANS. THE CONTRACTOR SHALL CONTACT THE PROPERTY OWNER(S) PRIOR TO PERFORMING THIS WORK.

EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS, THE CONNECTING OF EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE PAY ITEMS PROVIDED.

ENGINEERS FIELD OFFICE

ADD THE FOLLOWING SENTENCE TO THE END OF PARAGRAPH 670.02 (I) AND 670.04 (E): ALL OF THE TELEPHONE LINES PROVIDED SHALL HAVE UNPUBLISHED NUMBERS.

MAILBOXES

ANY PROPOSED RELOCATION OF A MAILBOX SHOULD BE COORDINATED IN ADVANCE WITH THE WASHINGTON POST OFFICE AND THE ENGINEER.

SANITARY SEPTIC FIELDS

A NUMBER OF SANITARY SEPTIC FIELDS EXIST ON PRIVATE PROPERTY ADJACENT TO THIS PROJECT. IN SOME CASES, THERE ARE SURFACE OUTLETS ASSOCIATED WITH THESE FIELDS THAT MAY BE ENCOUNTERED DURING CONSTRUCTION OPERATIONS. ALL SEPTIC FIELD SURFACE OUTLETS ENCOUNTERED DURING CONSTRUCTION OPERATIONS MUST BE PROTECTED OR REPLACED AS DIRECTED BY THE ENGINEER. THESE OUTLETS CANNOT BE CONNECTED DIRECTLY TO ANY STORM SEWERS OR CULVERTS PER ILLINOIS DEPARTMENT OF PUBLIC HEALTH AND THE TAZEWELL COUNTY PUBLIC HEALTH DEPARTMENT REQUIREMENTS.

COMMITMENTS

THE LOCATION OF THE ENTRANCE APRON SHOWN AT APPROXIMATE STATION 3417+80 SHALL BE FINALIZED AT THE TIME OF CONSTRUCTION AS DIRECTED BY THE ENGINEER.

THE PROPOSED MITIGATION WORK FROM STA. 3426+38 TO 3429+12 ON THE RIGHT SIDE IS PART OF THE REGIONAL PERMIT 38. ANY CHANGES TO THE MITIGATION PLAN WILL NEED TO BE COORDINATED WITH THE CORPS OF ENGINEERS.

FILE NAME = S:\237\2009\23709006\Centennial Drive Phase V\PHN\CADD\CADD Sheets\0489492-akt\gennotes.dbbawn	USER NAME = willows	DESIGNED - RJA	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) GENERAL NOTES	F.A.U. RTE. = 6745	SECTION = 07-00069-00-WR	COUNTY = TAZEWELL	TOTAL SHEETS = 98	SHEET NO. = 2		
CONTRACT NO. = 89492	PLLOT SCALE = 48.0000' / IN.	CHECKED - RJA	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			
MAURER-STUTZ ENGINEERS SURVEYORS	PLLOT DATE = 10/29/2012	DATE	REVISED -									

FRONTIER					
CONTACT INFORMATION: RANDALL WILLIAMS TECHNICAL MANAGER PONTIAC/MORTON, IL 309-827-7492 OFFICE 217-370-9024 CELL					
STA.	TO	STA.	TYPE	PROJECT CONFLICT	DISPOSITION
3387+51.12, 35.7' Lt	-	3388+26.13, 35.4' Lt	UNDERGROUND TELEPHONE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3389+45.43, 36.5' Lt	-	3389+30.38, 20.9' Rt	UNDERGROUND TELEPHONE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3389+30.38, 20.9' Rt			TELEPHONE POLE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3390+44.18, 29.7' Lt	-	3400+57.52, 27.7' Lt	UNDERGROUND TELEPHONE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3393+56.08, 26.7' Lt	-	3393+54.78, 25.4' Rt	UNDERGROUND TELEPHONE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3424+36.99, 22.2' Lt			TELEPHONE POLE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3424+36.99, 22.2' Lt	-	3425+34.85, 22.9' Lt	UNDERGROUND TELEPHONE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3431+94.06, 23.9' Lt			SPLICE BOX	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3431+94.06, 23.9' Lt	-	3433+02.66, 22.3' Lt	UNDERGROUND TELEPHONE	INSIDE CONSTRUCTION LIMITS	USE CAUTION

CITY OF EAST PEORIA					
CONTACT INFORMATION: JACKIE HARRMANN CITY OF EAST PEORIA 2232 E WASHINGTON STREET EAST PEORIA, IL 61611					
STA.	TO	STA.	TYPE	PROJECT CONFLICT	DISPOSITION
3392+01.01, 23.4' Lt	-	-	SANITARY MANHOLE	INSIDE CONSTRUCTION LIMITS	MH TO BE ADJUSTED
3392+01.01, 23.4' Lt	-	3400+28.95, 19.9' Lt	UNDERGROUND SANITARY LINE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3394+79.67, 21.6' Lt	-	-	SANITARY MANHOLE	INSIDE CONSTRUCTION LIMITS	MH TO BE RECON
3397+58.35, 19.8' Lt	-	-	SANITARY MANHOLE	INSIDE CONSTRUCTION LIMITS	MH TO BE RECON
3400+28.95, 19.9' Lt	-	-	SANITARY MANHOLE	BELOW SIDEROAD RECONSTRUCTION	MH TO BE ADJUSTED

NORTH TAZEWELL PUBLIC WATER DISTRICT					
CONTACT INFORMATION: DAVID WHEELER 227 HOWARD STREET EAST PEORIA, IL PHONE: 309-699-1165					
STA.	OFFSET	SIDE	TYPE	PROJECT CONFLICT	DISPOSITION
3386+43.20, 65.9' LT	-	3386+43.02, 29.3' RT	WATER MAIN	CROSSES ROADWAY	RELOCATE/ADJUST
3397+04.97, 45.4' RT	-	3397+14.31, 45.5' RT	WATER MAIN	CROSSES DRIVEWAY	RELOCATE/ADJUST
3397+14.31, 45.5' RT	-	3397+14.53, 34.6' RT	WATER MAIN	CROSSES DRIVEWAY	RELOCATE/ADJUST
3397+14.53, 34.6' RT	-	3397+29.98, 34.7' RT	WATER MAIN	CROSSES DRIVEWAY	RELOCATE/ADJUST
3399+47.77, 36.6' RT	-	3399+86.85, 37.1' RT	WATER MAIN	CROSSES ROADWAY	RELOCATE/ADJUST
3402+16.07, 36.6' RT	-	3402+45.69, 36.1' RT	WATER MAIN	CROSSES DRIVEWAY	RELOCATE/ADJUST
3404+02.74, 36.0' RT	-	3404+99.15, 36.3' Rt	WATER MAIN	CROSSES DRIVEWAY(S)	RELOCATE/ADJUST
3405+56.43, 36.5' RT	-	3405+86.19, 28.2' RT	WATER MAIN	DUAL PIPE REPLACEMENT	RELOCATE/ADJUST
3405+68.42	38.21	RT	METER	DUAL PIPE REPLACEMENT	RELOCATE/ADJUST
3405+72.28	28.22	RT	METER	DUAL PIPE REPLACEMENT	RELOCATE/ADJUST
3405+79.46	29.06	RT	HYDRANT	DUAL PIPE REPLACEMENT	RELOCATE/ADJUST

AMEREN ELECTRIC (POWER POLES ONLY)					
CONTACT INFORMATION: DAN URBANIAK AMERENCILCO ELECTRICAL PROJECT ENGINEER durbaniak@ameren.com OFFICE: 309.693.4731					
STATION	OFFSET	SIDE	CONFLICT	DISPOSITION	
3383+55.42	20.52	RT	GRADING	USE CAUTION	
3386+53.06	19.9	RT	GRADING	USE CAUTION	
3389+30.38	20.95	RT	GRADING	USE CAUTION	
3392+10.37	22.15	RT	GRADING	USE CAUTION	
3392+31.49	22.31	RT	GRADING	USE CAUTION	
3397+43.84	24.28	RT	GRADING	USE CAUTION	
3397+60.53	23.05	RT	GRADING	USE CAUTION	
3403+10.84	25.89	RT	GRADING	USE CAUTION	
3403+59.25	21.54	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3405+58.53	21.45	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3405+96.45	26.47	RT	GRADING	USE CAUTION	
3407+02.94	19.72	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3407+70.26	25.86	RT	GRADING	USE CAUTION	
3408+86.75	26.8	RT	GRADING	USE CAUTION	
3409+29.76	25.74	RT	GRADING	USE CAUTION	
3411+18.94	24.3	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3411+31.85	24.28	RT	GRADING	USE CAUTION	
3412+32.35	24.79	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3414+33.26	23.05	RT	GRADING	USE CAUTION	
3417+18.90	21.96	RT	GRADING	USE CAUTION	
3417+87.29	22.54	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3419+47.74	22.3	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3420+12.36	22.01	RT	GRADING	USE CAUTION	
3420+85.00	22.47	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3422+57.92	21.39	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3423+01.92	23.78	RT	GRADING	USE CAUTION	
3424+36.99	22.16	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3425+86.75	21.04	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3425+89.61	24.34	RT	GRADING	USE CAUTION	
3427+83.22	22.04	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3428+72.55	25.83	RT	GRADING	USE CAUTION	
3429+94.75	23.61	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	
3431+91.62	23.47	LT	FUTURE SHARED USE PATH	RELOCATE/ADJUST	

CITY OF WASHINGTON WATER DISTRICT					
CONTACT INFORMATION: KEN NEWMAN 301 WALNUT STREET WASHINGTON, IL PHONE: 309-444-1136					
STATION	OFFSET	SIDE	TYPE	PROJECT CONFLICT	DISPOSITION
3433+13.77, 25.6' RT	-	3434+16.43, 28.8' LT	WATER MAIN	CROSSES MAINLINE ROADWAY	USE CAUTION
3433+16.67, 0.0'	-	3434+16.43, 28.8' LT	WATER MAIN	CROSSES MAINLINE ROADWAY	USE CAUTION

AMEREN GAS					
CONTACT INFORMATION: LES HENSLEY AMEREN ILLINOIS PHONE: 309-693-4884 CELL: 309-360-0734					
STA.	TO	STA.	TYPE	PROJECT	DISPOSITION
3389+48.42, 27.4' RT	-	3389+50.87, 75.0' LT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3389+48.42, 27.4' RT	-	3399+88.12, 28.8' RT	GAS LINE	CROSSES DRIVEWAY @ STA. 3397+12.00	RELOCATE/ADJUST
3399+88.12, 28.8' RT	-	3399+88.69, 42.8' LT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3401+73.99, 29.1' Rt	-	3401+75.15, 26.6' LT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3401+73.99, 29.1' Rt	-	3403+02.18, 28.0' RT	GAS LINE	CROSSES DRIVEWAY @ STA. 3402+33.00	RELOCATE/ADJUST
3403+02.18, 28.0' RT	-	3403+26.64, 54.4' RT	GAS LINE	FORESLOPE	USE CAUTION
3403+02.18, 28.0' RT	-	3405+14.86, 28.6' LT	GAS LINE	CROSSES DRIVEWAY @ STA. 3404+17 & STA 3404+88.5	RELOCATE/ADJUST
3405+14.86, 28.6' LT	-	3405+16.77, 68.1' RT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3405+14.86, 28.6' LT	-	3412+63.47, 30.9' RT	GAS LINE	Conflicts Anticipated (within LOCs and crosses new culvert)	RELOCATE/ADJUST
3412+63.47, 30.9' RT	-	3412+61.62, 72.9' LT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3412+63.47, 30.9' RT	-	3414+49.25, 30.8' RT	GAS LINE	Conflicts Anticipated (within LOCs and crosses new culvert)	RELOCATE/ADJUST
3414+54.81, 12.3, LT	-	3414+57.68, 118.3', LT	GAS LINE	SEVERE CUT SECTION	USE CAUTION
3414+54.81, 12.3, LT	-	3415+47.37, 23.7', LT	GAS LINE	CROSSES DRIVEWAY @ STA. 3415+19.5	RELOCATE/ADJUST
3415+47.78, 31.7', RT	-	3415+47.82, 44.3', LT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3415+47.78, 31.7', RT	-	3420+14.74, 25.0', RT	GAS LINE	Conflicts Anticipated (within LOCs and crosses new culvert)	RELOCATE/ADJUST
3418+94.91, 119.0' Lt	-	3420+14.74, 25.0', RT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3420+14.74, 25.0', RT	-	3421+96.08, 28.2, RT	GAS LINE	CROSSES DRIVEWAY @ STA. 3421+94.10	RELOCATE/ADJUST
3421+96.08, 28.2, RT	-	3421+97.15, 67.0', LT	GAS LINE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3421+96.08, 28.2, RT	-	3425+41.24, 27.5', RT	GAS LINE	CROSSES DRIVEWAY @ STA. 3422+34.20	RELOCATE/ADJUST
3425+41.24, 27.5', RT	-	3429+93.18, 13.6', Rt	GAS LINE	BELOW EOP	RELOCATE/ADJUST
3400+46.59, 36.5', LT	-	-	GAS VALVE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3400+43.58, 44.4' LT	-	-	GAS VALVE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3400+47.23, 29.1' RT	-	-	GAS VALVE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3401+75.15, 26.6' LT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3403+02.18, 28.0', RT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3403+66.09, 27.4', RT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3405+61.77, 26.8' RT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3407+63.74, 82.9' RT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3411+38.86, 24.0', RT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3415+47.81, 25.3' LT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3420+38.20, 26.5' RT	-	-	REGULATOR	POSSIBLE CONFLICTS	USE CAUTION
3421+96.78, 28.3' LT	-	-	REGULATOR	INSIDE CONSTRUCTION LIMITS	USE CAUTION

COMCAST					
CONTACT INFORMATION: MARTHA GIRAS 688 INDUSTRIAL DRIVE ELMHURST, IL 60126 630-600-6352					
STA.	TO	STA.	TYPE	PROJECT CONFLICT	DISPOSITION
3393+20.56, 13.8' Rt	-	3397+58.48, 22.9' Rt	UNDERGROUND CABLE	INSIDE CONSTRUCTION LIMITS	USE CAUTION
3419+48.36, 64.2' Lt	-	3420+12.22, 22.1' Rt	UNDERGROUND CABLE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3425+89.93, 41.2' Lt	-	3425+88.44, 24.8' Rt	UNDERGROUND CABLE	CROSSES MAINLINE ROADWAY	RELOCATE/ADJUST
3425+88.44, 24.8' Rt	-	-	ABOVE GROUND CONNECTION	INSIDE CONSTRUCTION LIMITS	USE CAUTION

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0004	
				CONSTR. CODE	CONSTR. CODE
				WASHINGTON TOWNSHIP	CITY OF EAST PEORIA
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	114	96	18
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	92	92	
20100500	TREE REMOVAL, ACRES	ACRE	0.5	0.5	
20200100	EARTH EXCAVATION	CU YD	8660	6060.0	2600.0
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2110	1399	711
20400800	FURNISHED EXCAVATION	CU YD	3340	2998	342
20800150	TRENCH BACKFILL	CU YD	1121	520	601
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1031	1031	0
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	1849	1350	499
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	75	75.0	
25000110	SEEDING, CLASS 1A	ACRE	3.50	2.50	1.0
25000300	SEEDING, CLASS 3	ACRE	0.50	0.50	
25000310	SEEDING, CLASS 4	ACRE	0.50	0.50	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	351.8	267.6	84.2
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	351.8	267.6	84.2
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	351.8	267.6	84.2
25000775	SELECTIVE MOWING STAKES	EACH	3	3.0	
25100115	MULCH, METHOD 2	ACRE	3.50	2.5	1.0
25100630	EROSION CONTROL BLANKET	SQ YD	1531	1531	
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	1331	1331	
25100900	TURF REINFORCEMENT MAT	SQ YD	32	32	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1815	1089	726

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0004	
				CONSTR. CODE	CONSTR. CODE
				WASHINGTON TOWNSHIP	CITY OF EAST PEORIA
28000305	TEMPORARY DITCH CHECKS	FOOT	84		84
28000400	PERIMETER EROSION BARRIER	FOOT	9951	7249	2702
28000500	INLET AND PIPE PROTECTION	EACH	80	48	32
28100107	STONE RIPRAP, CLASS A4	SQ YD	95	95	
28200200	FILTER FABRIC	SQ YD	95	95	
35101100	AGGREGATE BASE COURSE, TYPE A, 12	SQ YD	21184	12922	8262
35101400	AGGREGATE BASE COURSE, TYPE B	TON	167	151	16
XX008747	STEEL END SECTIONS, SPECIAL	EACH	1	1	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	103	103	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	337	296	41
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	9.1	5.5	3.6
40600215	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	TON	7.2	4.4	2.8
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	538	168	370
40600990	TEMPORARY RAMP	SQ YD	172	67	105
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	5255	3189	2066
40603230	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2056	1248	808
40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1888	1128	760
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	71	66	5
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	607	531	76
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	510	334	176
42400800	DETECTABLE WARNINGS	SQ FT	81	61	20

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0004	
				CONSTR. CODE	CONSTR. CODE
				WASHINGTON TOWNSHIP	CITY OF EAST PEORIA
70101835	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1	0.6	0.4
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1075	1075	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	10746	6598	4148
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	140	140	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	26	26	
* 78001110	PAINT, PAVEMENT MARKING - LINE 4"	FOOT	10746	6598	4148
* 78001140	PAINT, PAVEMENT MARKING - LINE 8"	FOOT	140	140	
* 78001180	PAINT, PAVEMENT MARKING - LINE 24"	FOOT	26	26	
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	3	3	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2	
78300100	PAVEMENT MARKING REMOVAL	SQ FT	57		57
* A2001228	TREE, ACER RUBRUM RED SUNSET (RED SUNSET RED MAPLE), 4" CALIPER, BALLED AND BURLAPPED	EACH	3	3	
* D2C01736	EVERGREEN, PICEA ABIES (NORWAY SPRUCE), 3' HEIGHT, CONTAINER	EACH	9	9	
X0322263	CULVERT DROP BOX	EACH	1	1	
X0326304	SCOUR STOP	EACH	8	8	
X0322869	REMOVE TIMBER RETAINING WALL	L SUM	1	1	
X0327301	RELOCATE EXISTING MAILBOX	EACH	23	23	
X2800520	ABOVE GRADE INLET FILTERS	EACH	51	30	21
X2810210	STONE RIPRAP, CLASS A5 (SPECIAL)	TON	190	190	
XX008748	COARSE AGGREGATE FILL	TON	344	344	0
X6021824	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER, SPECIAL	EACH	10	6	4

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0004	
				CONSTR. CODE	CONSTR. CODE
				WASHINGTON TOWNSHIP	CITY OF EAST PEORIA
X6021825	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER, SPECIAL	EACH	7	2	5
X6021827	INLET-MANHOLE, TYPE G-1, 7'-DIAMETER, SPECIAL	EACH	1		1
X6020065	INLETS, TYPE G-1, DOUBLE (SPECIAL)	EACH	12	5	7
X6021065	INLETS, TYPE G-1, SPECIAL	EACH	9	6	3
X6021844	INLET-MANHOLE, TYPE G-1, 4'-DIAMETER, DOUBLE, (SPECIAL)	EACH	4	4	
X6021845	INLET-MANHOLE, TYPE G-1, 5'-DIAMETER, DOUBLE, (SPECIAL)	EACH	2	2	
X6021846	INLET-MANHOLE, TYPE G-1, 6'-DIAMETER, DOUBLE, (SPECIAL)	EACH	1		1
X6029000	JUNCTION BOX	L SUM	1	1	
X6022930	MANHOLE, TYPE A, 5' - DIAMETER WITH SPECIAL FRAME AND GRATE	EACH	1	1	
X6023508	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	EACH	6	5	1
X6670105	PERMANENT SURVEY MARKER, SPECIAL	EACH	2	2	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.6	0.4
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	1	1	
Z0018600	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	EACH	1	1	
Z0034105	MATERIAL TRANSFER DEVICE	TON	1888	1128	760
Z0054400	ROCK FILL	CU YD	516	516	0
Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	37	0	37
Z0056670	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	163	0	163
Z0056675	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 30"	FOOT	264	0	264

20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
LOCATION	UNIT
CITY OF EAST PEORIA	
STA. 3385+97.47, 28.36' LT	6
STA. 3386+63.86, 27.61' LT	6
STA. 3401+41.81, 30.87' LT	6
SUBTOTAL	18
WASHINGTON TOWNSHIP	
STA. 3404+45.52, 40.00' LT	6
STA. 3406+32.16, 27.66' LT	12
STA. 3408+30.90, 33.54' RT	6
STA. 3408+59.76, 36.67' RT	6
STA. 3410+97.80, 29.46' LT	12
STA. 3411+90.62, 34.65' LT	12
STA. 3412+59.81, 35.42' LT	12
STA. 3412+82.72, 35.58' LT	12
STA. 3413+02.55, 35.55' LT	12
STA. 3416+11.29, 31.41' LT	6
SUBTOTAL	96
TOTAL	114

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)	
LOCATION	UNIT
WASHINGTON TOWNSHIP	
STA. 3406+23.25, 19.18' LT	24
STA. 3406+33.31, 22.57' LT	20
STA. 3414+78.65, 50.24' LT	24
STA. 3421+57.26, 33.20' LT	24
TOTAL	92

20100500 TREE REMOVAL (ACRES)	
LOCATION	ACRES
WASHINGTON TOWNSHIP	
STA. 3408+19.28 TO STA. 3410+01.11	0.04
STA. 3412+54.52 TO STA. 3413+50.11	0.06
STA. 3415+70.71 TO STA. 3416+71.21	0.08
STA. 3425+41.25 TO STA. 3428+72.55	0.33
TOTAL	0.51

21301052 EXPLORATION TRENCH 52" DEPTH	
LOCATION	FOOT
WASHINGTON TOWNSHIP	
STA. 3415+61.77, 50.94' TO STA. 3416+36.77, 50.94' LT	75
TOTAL	75

25000775 SELECTIVE MOWING STAKES	
LOCATION	EACH
WASHINGTON TOWNSHIP	
STA. 3427+11.45, 142.00' RT	1
STA. 3427+86.00, 129.71' RT	1
STA. 3428+66.55, 76.28' RT	1
TOTAL	3

25100630 EROSION CONTROL BLANKET	
LOCATION	SQ YD
WASHINGTON TOWNSHIP	
STA. 3426+38.66 TO STA. 3429+17.25, RT	155.78
STA. 3426+67.01 TO STA. 3429+12.27, RT	1375.34
TOTAL	1531.13

25100635 HEAVY DUTY EROSION CONTROL BLANKET	
LOCATION	SQ YD
WASHINGTON TOWNSHIP	
STA. 3426+38.66 TO STA. 3429+12.27, RT	1331.13
TOTAL	1331.13

25100900 TURF REINFORCEMENT MAT	
LOCATION	SQ YD
WASHINGTON TOWNSHIP	
STA. 3405+75.14, 119.4' RT	32
TOTAL	32

28000250 TEMPORARY EROSION CONTROL SEEDING	
LOCATION	POUND
ENTIRE PROJECT (20 APPLICATIONS)	1815
TOTAL	1815

28000305 TEMPORARY DITCH CHECKS	
LOCATION	FEET
WASHINGTON TOWNSHIP	
STA. 3427+25 TO STA. 3386+00, LT	48
STA. 3433+55.15 TO STA. 3434+37.35 R2, RT	36
TOTAL	84

28000400 PERIMETER EROSION BARRIER	
LOCATION	FOOT
CITY OF EAST PEORIA	
STA. 3381+26.88, 17.43' RT TO STA. 3402+22.99, 42.66' RT	2142.5
STA. 3386+67.98, 41.49' LT TO STA. 3390+99.95, 40.96' LT	432.3
STA. 3392+22.30, 27.65' LT TO STA. 3393+50.00, 27.86' LT	127.7
SUBTOTAL	2702.5
WASHINGTON TOWNSHIP	
STA. 3402+46.99, 42.66' RT TO STA. 3434+37.35 R2, 17.34' RT	3835.1
STA. 3405+92.20, 30.09' LT TO STA. 3434+37.41 R2, 18.31' LT	3056.1
STA. 3426+45.76, 111.29' RT TO STA. 3427+92.94, 43.03' RT	174.2
STA. 3426+52.63, 116.72' RT TO STA. 3428+09.55, 45.54' RT	183.1
SUBTOTAL	7248.5
TOTAL	9951.0

44000600 SIDEWALK REMOVAL	
LOCATION	SQ FT
CITY OF EAST PEORIA	
STA. 3399+49.40, 31.59' RT	63.6
THOMAS ST EAST	
STA. 3399+89.01, 32.43' RT	63.36
THOMAS ST WEST	
TOTAL	127.0

44000500 COMBINATION CURB AND GUTTER REMOVAL	
LOCATION	FOOT
CITY OF EAST PEORIA	
STA. 3385+87, 38' TO STA. 3386+00, 13' LT	47.44
(AROUND RADIUS OF SPRING HAVEN, WEST)	
STA. 3386+68, 38' TO STA. 3386+64, 12.6' LT	43.35
(AROUND RADIUS OF SPRING HAVEN, EAST)	
STA. 3399+54.3, 34.5' TO STA. 3399+55, 50' R	15.50
STA. 3399+84, 35' TO STA. 3399+84, 50' RT	14.50
TOTAL	120.79

21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	
LOCATION	SQ YD
CITY OF EAST PEORIA	
WASHINGTON TOWNSHIP	
STA. 3414+50 TO 3415+50 (32' WIDE)	355.56
STA. 3431+50 TO 3433+40 (32' WIDE)	675.56
SUBTOTAL	1031.12
TOTAL	1031.12

28100107 STONE RIPRAP, CLASS A4	
LOCATION	SQ YD
WASHINGTON TOWNSHIP	
STA. 3412+94.91, 44.02' RT	95.3
TOTAL	95.3

28200200 FILTER FABRIC	
LOCATION	SQ YD
WASHINGTON TOWNSHIP	
STA. 3412+94.91, 44.02' RT	95.3
TOTAL	95.3

42400800 DETECTABLE WARNINGS	
LOCATION	SQ FT
CITY OF EAST PEORIA	
STA. 3399+49.22, 29.27' RT	10
STA. 3399+87.42, 29.35' RT	10
WASHINGTON TOWNSHIP	
STA. 3406+81.68, 17.59' RT	10
STA. 3407+85.67, 17.59' RT	51
TOTAL	81.0

42400100 PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	
LOCATION	SQ FT
CITY OF EAST PEORIA	
STA. 3399+45.22, 29.27' RT	88.0
THOMAS ST EAST	
STA. 3399+84.59, 29.35' RT	88.4
THOMAS ST WEST	
WASHINGTON TOWNSHIP	
STA. 3406+81.68, 17.59' RT	129.6
SCHOOL ST EAST	
STA. 3407+85.67, 17.59' RT	204.3
SCHOOL ST WEST	
TOTAL	510.2

20054400 ROCK FILL	
LOCATION	CU YD
CITY OF EAST PEORIA	
WASHINGTON TOWNSHIP	
STA. 3414+50 TO 3415+50 (1.5' DEEP X 32' WIDE)	177.78
STA. 3431+50 TO 3433+40 (1.5' DEEP X 32' WIDE)	337.78
SUBTOTAL	515.56
TOTAL	515.56

20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	
LOCATION	CU YD
CITY OF EAST PEORIA	
WASHINGTON TOWNSHIP	
STA. 3414+50 TO 3415+50 (2' DEEP X 32' WIDE)	237.04
STA. 3421+15 TO 3423+15 (3' DEEP X 32' WIDE)	711.11
STA. 3431+50 TO 3433+40 (2' DEEP X 32' WIDE)	450.37
SUBTOTAL	1398.52
TOTAL	2109.63

44000100 PAVEMENT REMOVAL	
LOCATION	SQ YD
CITY OF EAST PEORIA	
BEGIN TO STA. 3401+50.55	42004.86
STA. 3401+50.55 TO STA. 3402+14.45	544.14
CITY OF EAST PEORIA (SOUTH)	
SPRING HAVEN DR	1286.88
GLORIA ST	871.18
BARBARA PARKWAY	1816.10
THOMAS COURT	1147.47
SUB TOTAL	5296.74
WASHINGTON TOWNSHIP	
STA. 3401+50.55 TO STA. 3402+14.45	857.70
WASHINGTON TOWNSHIP (NORTH)	
STA. 3402+14.45 TO END	68331.39
SCHOOL ST	2893.78
TEEL LN	1246.35
SPRING CREEK RD.	1558.31
SUB TOTAL	8320.84
TOTAL	13617.6

60605000 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	
LOCATION	FOOT
CITY OF EAST PEORIA	
STA. 3381+27.62 TO STA. 3434+06.9	4088.66
STA. 3401+50.57 TO STA. 3402+14.45	63.88
SUBTOTAL	4152.54
WASHINGTON TOWNSHIP	
STA. 3401+50.57 TO STA. 3402+14.45	63.88
STA. 3402+14.45 TO STA. 3434+06.9	6384.90
SUBTOTAL	6448.78
TOTAL	10602.0

50100440 CONCRETE HEADWALL REMOVAL	
LOCATION	EACH
WASHINGTON TOWNSHIP	
STA. 3412+94.98, 14.95' LT	1
STA. 3416+09.34, 30.15' LT	1
TOTAL	2

LOCATION	EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) CU YD	EMBANKMENT CU YD	EARTH WORK BALANCE WASTE (+) OR CU YD
CITY OF EAST PEORIA (STA. 3381+50.00 TO STA. 3401+50.00)				
CENTENNIAL DRIVE, STAGE 2	1220.78	915.58	359.00	556.58
TOPSOIL EXCAVATION, STAGE 2			435.48	-435.48
CITY OF EAST PEORIA TOTAL STAGE 2	1220.78			121.10
CENTENNIAL DRIVE, STAGE 3	1379.61	1034.71	801.45	233.26
TOPSOIL EXCAVATION, STAGE 3			695.99	-695.99
CITY OF EAST PEORIA TOTAL STAGE 3	1379.61			-462.73
WASHINGTON TOWNSHIP (STA. 3401+50.00 TO STA. 3434+50.00)				
CENTENNIAL DRIVE, STAGE 2	2169.75	1627.31	1901.92	-274.60
UNDERCUT, STAGE 2			355.56	-355.56
TOPSOIL EXCAVATION, STAGE 2			1095.53	-1095.53
WASHINGTON TOWNSHIP TOTAL STAGE 2	2169.75			-1725.69
CENTENNIAL DRIVE, STAGE 3	3890.87	2918.15	2047.46	870.69
UNDERCUT, STAGE 3			355.56	-355.56
TOPSOIL EXCAVATION, STAGE 3			1786.32	-1786.32
WASHINGTON TOWNSHIP TOTAL STAGE 3	3890.87			-1271.19
TOTAL STAGE 2	3391			-1605
TOTAL STAGE 3	5270			-1734
20200100 EARTH EXCAVATION	8661			3339
20400800 FURNISHED EXCAVATION				3340
ROUNDED TO	8660			

ROADWAY SCHEDULE								
LOCATION	AGGREGATE BASE COURSE, TYPE A, 12"	BITUMINOUS MATERIALS (PRIME COAT)	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMPS	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, NS0	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, NS0	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N 50
	35101100	40600200	40600215	40600982	40600990	40603080	40603230	40603535
	SO YD	TON	TON	SO YD	SO YD	TON	TON	TON
CITY OF EAST PEORIA								
STA. 3381+27.62 TO STA. 3401+50.55	7679.59	1.99	1.29			1881.72	736.32	654.51
STA. 3338+17.63 TO STA. 3338+27.63				29.59	17.30			3.31
STA. 3386+31.16, 13' LT TO STA. 3386+31.16, 49.74' LT				91.26	20.00			10.22
STA. 3391+86.41, 25.97' LT TO STA. 3391+86.41, 45.96' LT				96.80	20.00			10.84
STA. 3399+69.34, 39.93' RT TO STA. 3399+69.34, 49.93' RT				30.95	17.30			3.47
STA. 3399+97.32, 35.68' LT TO STA. 3399+87.32, 35.32' LT				20.13	15.00			2.25
STA. 3400+22.53, 35.68' LT TO STA. 3400+22.53, 35.68' LT				100.98	15.00			11.31
STA. 3401+50.55 TO STA. 3402+14.45, RT	103.58	0.04	0.02			35.42	13.86	12.32
HALF PAVEMENT WIDTH-JURISDICTION								
SPRING HAVEN DRIVE	147.44	0.05	0.03			43.60	17.06	15.17
GLORIA STREET	46.08	0.02	0.01			18.62	7.29	6.48
THOMAS COURT	112.04	0.04	0.02			36.35	14.22	12.64
BARBARA PARKWAY	172.84	0.05	0.03			50.26	19.67	17.48
		ON AGG	2.18	1.41				
		FOG COAT BTWN LIFTS	1.41	X2				
COEP SUBTOTAL	8261.57	3.59	2.82	369.70	104.60	2065.96	808.42	760.00
WASHINGTON TOWNSHIP								
STA. 3401+50.55 TO STA. 3402+14.45, LT	139.02	0.03	0.02			24.00	9.39	8.35
HALF PAVEMENT WIDTH-JURISDICTION								
STA. 3402+14.45 TO STA. 3434+25.09	12191.04	3.15	2.04			0.00	1168.95	1039.08
SCHOOL STREET	345.77	0.11	0.07			0.00	39.90	35.47
STA. 11+51.57 TO STA. 11+31.57 RT				64.11	17.30			7.18
TEEL LANE	126.00	0.04	0.03			38.97	15.25	13.56
STA. 3420+08.31, 45.49' LT TO STA. 3420+08.31, 55.48' LT				23.88	15.00			2.67
SPRING CREEK ROAD	120.22	0.04	0.03			36.77	14.39	12.79
STA. 3433+53.45, 45.90' LT TO STA. 3433+53.45, 55.88' LT				23.54	17.30			2.64
STA. 3434+25.31 TO STA. 3434+57 R 2		ON AGG	3.37	2.18	56.30	17.30		6.31
		FOG COAT BTWN LIFTS	2.18	X2				
WASH TOWN SUBTOTAL	12922.05	5.55	4.36	167.83	66.90	3189.06	1247.88	1128.03
TOTAL	21183.63	9.1	7.18	537.53	171.50	5255.02	2056.30	1888.04

50105220 PIPE CULVERT REMOVAL	
CITY OF EAST PEORIA	FOOT
STA. 3385+80.24, 24.27' LT TO STA. 3386+95.44, 23.63' LT	115.2
STA. 3391+33.60, 22.16' LT TO STA. 3392+10.84, 15.37' LT	77.55
STA. 3399+98.07, 18.32' LT TO STA. 3400+50.24, 17.55' LT	25.18
SUBTOTAL	217.94
WASHINGTON TOWNSHIP	
STA. 3402+20.93, 21.72' LT TO STA. 3402+46.20, 21.22' LT	25.27
STA. 3403+66.36, 16.29' LT TO STA. 3403+90.18, 15.85' LT	23.83
STA. 3404+09.62, 16.07' LT TO STA. 3404+33.48, 16.39' LT	23.85
STA. 3405+66.52, 16.78' LT TO STA. 3405+96.87, 17.31' LT	30.38
STA. 3406+26.84, 15.57' LT TO STA. 3406+10.53, 17.38' RT	37.09
STA. 3405+82.12, 42.67' RT TO STA. 3406+10.53, 17.38' RT	38.11
STA. 3411+55.20, 19.75' RT TO STA. 3411+79.08, 21.09' RT	23.92
STA. 3412+03.26, 15.47' LT TO STA. 3412+23.29, 15.90' LT	20.04
STA. 3412+94.92, 16.31' LT TO STA. 3412+97.37, 44.33' RT	60.69
STA. 3413+63.45, 14.95' LT TO STA. 3414+11.48, 13.79' LT	48.04
STA. 3415+14.43, 17.72' RT TO STA. 3415+39.04, 17.85' RT	24.6
STA. 3416+09.34, 30.15' LT TO STA. 3416+25.68, 56.73' RT	88.77
STA. 3419+79.67, 17.15' RT TO STA. 3420+04.03, 17.04' RT	24.37
STA. 3420+46.52, 15.97' LT TO STA. 3420+70.86, 16.24' LT	24.34
STA. 3421+65.96, 14.97' LT TO STA. 3421+90.29, 14.56' LT	24.34
STA. 3423+17.41, 14.76' LT TO STA. 3423+76.75, 16.10' LT	59.36
STA. 3424+57.28, 20.20' RT TO STA. 3424+81.84, 19.78' RT	24.57
STA. 3426+43.26, 21.01' LT TO STA. 3426+67.35, 21.40' LT	24.12
STA. 3427+16.90, 20.59' LT TO STA. 3427+41.01, 21.75' LT	24.14
STA. 3432+60.42, 17.68' LT TO STA. 3434+03.13, 24.29' LT	142.87
STA. 3432+50.92, 15.80' RT TO STA. 3433+55.13, 20.39' RT	104.31
SUBTOTAL	897.03
TOTAL	1114.97

70300220 TEMPORARY PAVEMENT MARKING - LINE 4"	
LOCATION	FOOT
EAST PEORIA	
STA. 3381+8.2 TO STA. 3401+82.39	4148.4
SUBTOTAL	4148.4
WASHINGTON TOWNSHIP	
STA. 3401+82.39 TO STA. 3434+45.3	6525.8
11+31.6 TO STA. 12+03.5 (SCHOOL ST)	71.9
SUBTOTAL	6597.7
TOTAL	10746.1

70300250 TEMPORARY PAVEMENT MARKING - LINE 8"	
LOCATION	FOOT
WASHINGTON TOWNSHIP	
STA. 12+12.3 (SCHOOL STREET)	140.0
TOTAL	140.0

70300250 TEMPORARY PAVEMENT MARKING - LINE 8"	
LOCATION	FOOT
WASHINGTON TOWNSHIP	
STA. 12+12.3 (SCHOOL STREET)	140.0
TOTAL	140.0

78200410 GUARDRAIL MARKERS, TYPE A	
LOCATION	EACH
WASHINGTON TOWNSHIP	
STA. 3426+35 TO STA. 3424+47.50	3
TOTAL	3

78300100 PAVEMENT MARKING REMOVAL	
LOCATION	SO FT
CITY OF EAST PEORIA	
STA. 3380+88.55, 25.72' LT TO STA. 3381+23.72, 11.24' LT	
8" WHITE	26.1
12" WHITE	5.4
STA. 3381+07.38, 20.31' RT TO STA. 3381+27.34, 10.16' RT	
8" WHITE	19.0
12" WHITE	6.0
TOTAL	56.6

78201000 TERMINAL MARKER - DIRECT APPLIED	
LOCATION	EACH
WASHINGTON TOWNSHIP	
STA. 3425+85, RT	1
STA. 3424+37.5, RT	1
TOTAL	2

X2810210 STON RIPRAP, CLASS A5 (SPECIAL)	
LOCATION	TONS
WASHINGTON TOWNSHIP	
STA. 3426+49.07 TO STA. 3428+09.83	
RIFFLE #1	56.00
RIFFLE #2	75.00
RIFFLE #3	59.00
TOTAL	190.00

X6029000 JUNCTION BOX	
LOCATION	L SUM
WASHINGTON TOWNSHIP	
STA. 3405+88.61	1
TOTAL	1

50800105 REINFORCEMENT BARS	
LOCATION	POUND
WASHINGTON TOWNSHIP	
CULVERT EXTENSION	5210
TOTAL	5210

63000001 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	
LOCATION	FOOT
WASHINGTON TOWNSHIP	
STA. 3426+35 TO STA. 3424+47.50	162.5
TOTAL	162.5

63100167 TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	
LOCATION	EACH
WASHINGTON TOWNSHIP	
STA. 3425+85 TO STA. 3426+35, RT	1
STA. 3424+97.5 TO STA. 3424+37.5, R	1
TOTAL	2

50800205 REINFORCEMENT BARS, EPOXY COATED	
LOCATION	POUND
WASHINGTON TOWNSHIP	
CULVERT EXTENSION	370
TOTAL	370

67100100 MOBILIZATION	
LOCATION	L SUM
ENTIRE PROJECT	
	1
TOTAL	1

54003000 CONCRETE BOX CULVERT	
LOCATION	CU YD
WASHINGTON TOWNSHIP	
CULVERT EXTENSION	49.4
TOTAL	49.4

78001140 PAINT, PAVEMENT MARKING - LINE 8"	
LOCATION	FOOT
WASHINGTON TOWNSHIP	
STA. 12+12.3 (SCHOOL STREET)	140.0
TOTAL	140.0

A2001228 TREE, ACER RUBRUM RED SUNSET (RED SUNSET RED MAPLE), 4" CALIPER, BALLED AND BURLAPPED	
LOCATION	EACH
WASHINGTON TOWNSHIP	
STA. 3427+19.80, 111.22' RT	1
STA. 3427+92.29, 101.79' RT	1
STA. 3428+60.57, 41.43' RT	1
TOTAL	3

50901760 PIPE HANDRAIL	
LOCATION	FOOT
WASHINGTON TOWNSHIP	
STA. 3416+01.87, 41.76' LT	32
DROP BOX	
TOTAL	32

78001110 PAINT, PAVEMENT MARKING - LINE 4"	
LOCATION	FOOT
EAST PEORIA	
STA. 3381+8.2 TO STA. 3401+82.39	4148.4
SUBTOTAL	4148.4
WASHINGTON TOWNSHIP	
STA. 3401+82.39 TO STA. 3434+45.3	6525.8
11+31.6 TO STA. 12+03.5 (SCHOOL ST)	71.9
SUBTOTAL	6597.7
TOTAL	10746.1

78001180 PAINT, PAVEMENT MARKING - LINE 24"	
LOCATION	FOOT
WASHINGTON TOWNSHIP	
STA. 12+04.5 RT (SCHOOL STREET)	25.7
TOTAL	25.7

D2C01736 EVERGREEN, PICEA ABIES (NORWAY SPRUCE), 3' HEIGHT, CONTAINER	
LOCATION	EACH
WASHINGTON TOWNSHIP	
STA. 3426+51.56, 44.58' RT	1
STA. 3426+70.79, 31.95' RT	1
STA. 3426+97.70, 120.98' RT	1
STA. 3427+47.57, 104.26 RT	1
STA. 3427+65.13, 115.85' RT	1
STA. 3428+19.12, 93.74' RT	1
STA. 3428+36.73, 83.55' RT	1
STA. 3428+40.94, 58.63' RT	1
STA. 3428+87.35, 33.69' RT	1
TOTAL	9

X0322869 REMOVE TIMBER RETAINING WALL	
LOCATION	L SUM
WASHINGTON TOWNSHIP	
STA. 3414+94.02, 18.40' LT	1

67000500 ENGINEERS FIELD OFFICE, TYPE B	
LOCATION	CAL MO
ENTIRE PROJECT	
	10
TOTAL	10

X0326304 SCOUR STOP	
LOCATION	SO YD
CITY OF EAST PEORIA	
STA. 3405+75.58, 115.43' RT	8
TOTAL	8

X008748 COARSE AGGREGATE FILL	
LOCATION	TONS
CITY OF EAST PEORIA	
SUBTOTAL	
WASHINGTON TOWNSHIP	
STA. 3414+50 TO 3415+50 (0.5' DEEP X 32' WIDE)	118.52
STA. 3431+50 TO 3433+40 (0.5' DEEP X 32' WIDE)	225.18
SUBTOTAL	343.70
TOTAL	343.70

X2800520 ABOVE GRADE INLET FILTERS						
CITY OF EAST PEORIA			WASHINGTON			
STATION	OFFSET	EACH	STATION	OFFSET	EACH	
STA. 3381+34.14	13.00 LT.	1	STA. 3405+63.60	33.53 LT.	1	
STA. 3381+34.14	13.00 RT.	1	STA. 3406+75.02	20.47 RT.	1	
STA. 3384+01.15	13.00 LT.	1	STA. 3407+02.67	30.28 RT.	1	
STA. 3384+01.13	13.00 RT.	1	STA. 3407+50.78	28.06 RT.	1	
STA. 3386+68.99	13.00 LT.	1	STA. 3407+52.22	13.00 LT.	1	
STA. 3386+69.01	13.00 RT.	1	STA. 3407+52.18	33.33 LT.	1	
STA. 3387+30.05	16.57 LT.	1	STA. 3412+00.02	35.0 LT.	1	
STA. 3389+19.49	13.00 LT.	1	STA. 3413+29.99	13.00 RT.	1	
STA. 3389+19.52	13.00 RT.	1	STA. 3413+30.00	13.00 LT.	1	
STA. 3392+26.31	13.00 RT.	1	STA. 3415+99.85	13.00 RT.	1	
STA. 3392+26.31	13.00 LT.	1	STA. 3415+99.99	13.00 LT.	1	
STA. 3394+29.31	13.00 RT.	1	STA. 3418+07.05	13.00 RT.	1	
STA. 3394+29.31	13.00 LT.	1	STA. 3418+07.05	13.00 LT.	1	
STA. 3396+39.31	13.01 RT.	1	STA. 3421+61.30	13.00 LT.	1	
STA. 3396+39.32	12.99 LT.	1	STA. 3422+73.00	13.00 LT.	1	
STA. 3398+49.30	13.01 RT.	1	STA. 3422+73.00	13.00 RT.	1	
STA. 3398+49.32	12.99 LT.	1	STA. 3423+86.42	13.00 LT.	1	
STA. 3399+91.63	13.00 LT.	1	STA. 3424+98.00	13.00 LT.	1	
STA. 3400+15.90	13.00 RT.	1	STA. 3424+98.00	13.00 RT.	1	
STA. 3400+40.34	32.19 LT.	1	STA. 3427+48.80	13.00 RT.	1	
STA. 3400+59.53	13.00 LT.	1	STA. 3427+48.80	13.00 LT.	1	
SUBTOTAL		21	STA. 3428+32.13	21.00 RT.	1	
WASHINGTON			STA. 3429+70.00	13.00 RT.	1	
STA. 3404+61.04	13.00 LT.	1	STA. 3429+70.00	13.00 LT.	1	
STA. 3404+61.04	13.00 RT.	1	STA. 3431+85.00	13.00 RT.	1	
STA. 3405+65.38	33.53 LT.	1	STA. 3431+85.00	13.00 LT.	1	
STA. 3405+63.42	13.01 LT.	1	SUBTOTAL		30	
					TOTAL	51

X6670105 PERMANENT SURVEY MARKERS, SPECIAL		
LOCATION	EACH	
WASHINGTON TOWNSHIP		
STA. 3433+52.65, 0.0, LT	1.00	
STA. 3407+18.51, 3.06' RT	1.00	
TOTAL		2.00

Z0076600 TRAINEES		
LOCATION	HOUR	
ENTIRE PROJECT	500	
TOTAL		500

Z0018500 DRAINAGE STRUCTURE TO BE CLEANED		
LOCATION	EACH	
WASHINGTON TOWNSHIP		
DS STRUCTUE STA. 3416+25.74	1	
TOTAL		1

66600105 FURNISHING AND ERECTING ROW MARKERS		
LOCATION	EACH	
WASHINGTON TOWNSHIP		
STA. 3426+38.66, 116.00' RT	1	
STA. 3426+75.00, 145.00' RT	1	
STA. 3426+75.00, 145.00' RT	1	
STA. 3426+75.00, 145.00' RT	1	
STA. 3429+12.27, 35.00' RT	1	
STA. 3430+00.00, 35.00' RT	1	
STA. 3430+00.00, 24.22' RT	1	
TOTAL		7

21101505 TOPSOIL EXCAVATION AND PLACEMENT		
LOCATION	CU YD	
CITY OF EAST PEORIA		
STA. 3381+50.00 TO STA. 3401+50.00	192	
STA. 3381+50.00 TO STA. 3401+50.00	307	
SUBTOTAL		499
WASHINGTON TOWNSHIP		
STA. 3401+50.00 TO STA. 3434+00.00	588	
STA. 3401+50.00 TO STA. 3434+00.00	763	
SUBTOTAL		1350
TOTAL		1849

Z0034105 MATERIAL TRANSFER DEVICE		
LOCATION	TON	
CITY OF EAST PEORIA		
TOTAL POLY HMA SURF CSE	760.00	
WASHINGTON TOWNSHIP		
TOTAL POLY HMA SURF CSE	1128.0	
TOTAL		1888.0

66600105 FURNISHING AND ERECTING ROW MARKERS		
LOCATION	EACH	
WASHINGTON TOWNSHIP		
STA. 3426+38.66, 116.00' RT	1	
STA. 3426+75.00, 145.00' RT	1	
STA. 3426+75.00, 145.00' RT	1	
STA. 3426+75.00, 145.00' RT	1	
STA. 3429+12.27, 35.00' RT	1	
STA. 3430+00.00, 35.00' RT	1	
STA. 3430+00.00, 24.22' RT	1	
TOTAL		7

60255500 MANHOLES TO BE ADJUSTED		
LOCATION	EACH	
CITY OF EAST PEORIA		
STA. 3392+01.01, 23.4' LT	1.0	
STA. 3400+28.95, 19.9' LT	1.0	
TOTAL		2

60257900 MANHOLES TO BE RECONSTRUCTED		
LOCATION	EACH	
CITY OF EAST PEORIA		
STA. 3380+94.43, 29.9' LT	1.0	
STA. 3381+08.93, 28.9 LT	1.0	
STA. 3394+79.67, 21.6' LT	1.0	
STA. 3397+58.35, 19.8 LT	1.0	
TOTAL		4

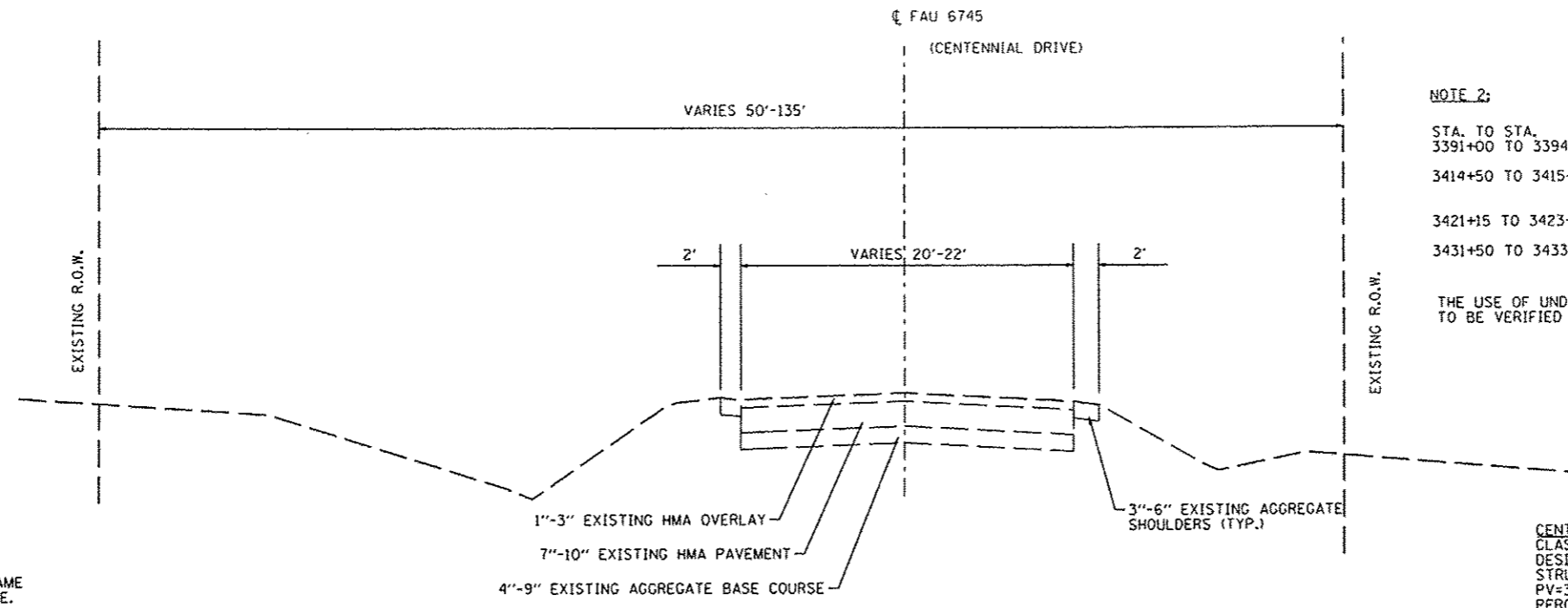
Z0018600 DRAINAGE STRUCTURE TO BE RECONSTRUCTED		
LOCATION	EACH	
WASHINGTON TOWNSHIP		
DS STRUCTUE STA. 3416+25.74	1	
TOTAL		1

ENTRANCE SCHEDULE										
LOCATION	LENGTH (L)	WIDTH (W)	AREA (SQ YD)	DRIVEWAY PAVEMENT REMOVAL	AGGREGATE SURFACE COURSE, TYPE B	AGGREGATE BASE COURSE TYPE B	INCIDENTAL HOT-MIX ASPHALT SURFACING	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 7 INCH	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 7 INCH	AGGREGATE FOR TEMPORARY ACCESS
	(BEYOND APRON)	(AVG)		44000200	40200800	35101400	40800050	42300300	42300300	40201000
	FEET			SO YD	TON	TON	TON	SO YD	SO YD	TON
CITY OF EAST PEORIA										
STA. 3393+97.35 RT	0.0	24.0	24	38.91				24.00		7.00
STA. 3395+10.50 RT	0.0	14.0	16.2	22.02				16.22		14.00
STA. 3397+12.00 RT	30.0	14.0	62.9	84.98		15.67	5.22	16.21		11.00
STA. 3400+38.01 LT (BARBARA PKWY)				15.26				19.53		9.00
	50.7	12.0	152.5							
COEP SUBTOTAL				161.17		15.67	5.22	75.96		41.00
WASHINGTON TOWNSHIP										
STA. 3401+87.85 LT				157.74		46.32	15.44	14.67		9.00
STA. 3402+32.99 RT	20.1	20.0	65.5		12.07			24.00		9.00
STA. 3403+78.75 LT	12.7	20.0	49.2		6.37			20.89		9.00
STA. 3404+17.05 RT	19.2	24.0	75.2		11.54			24.00		10.00
STA. 3404+20.75 LT	16.5	20.0	57.6		8.27			20.89		9.00
STA. 3404+88.51 RT	24.4	18.0	68.1		11.01			19.31		8.00
STA. 3405+42.70 LT	23.0	12.0	45.4		6.92			14.65		9.00
STA. 3405+86.21 LT	7.5	12.0	24.6		2.26			14.55		9.00
STA. 11+94.10 LT (SCHOOL ST.)	25.4	19.0	38.22	43.61				12.55	25.46	14.00
STA. 11+78.88 RT (SCHOOL ST.)				21.21						14.00
STA. 3407+34.4 LT	12.6	12.0	31.5	47.86				14.69	16.81	9.00
STA. 3408+18.00 RT	12.2	12.0	30.4	45.61		5.29	1.76	14.63		7.00
STA. 3410+22.90 LT	50.7	12.0	82.2		15.23			14.65		9.00
STA. 3410+53.96 LT	36.2	12.0	62.9		10.88			14.66		9.00
STA. 3411+70.84 RT	26.6	12.0	50.2		7.98			14.76		15.00
STA. 3412+13.5 LT	14.7	12.0	39.3	50.58		7.66	2.55	16.44		9.00
STA. 3413+83.8 LT	10.7	12.0	29.9	31.96		4.80	1.60	15.61		9.00
STA. 3415+19.53 LT	30.0	12.0	54.8	129.75		13.48	4.49	14.68		9.00
STA. 3415+29.96 RT	3.0	12.0	18.6	20.01		1.31	0.44	14.69		8.00
STA. 3419+92.07 RT	4.7	14.0	23.5	29.73		2.43	0.81	16.23		14.00
STA. 3420+60.65 LT	3.0	12.0	35.7	42.04		7.05	2.35	14.66		9.00
STA. 3421+79.80 LT	40.1	12.0	68.2	73.71		17.76	5.92	14.67		9.00
STA. 3421+94.1 RT	40.1	12.0	67.6			17.76	5.92	14.69		11.00
STA. 3422+33.68 RT	808.0	12.0	26.4			3.94	1.31	14.67		16.00
STA. 3423+29.77 LT	54.0	12.0	86.7	98.39		24.14	8.05	14.67		9.00
STA. 3423+65.63 LT	60.2	12.0	94.9	86.80		26.95	8.98	14.68		9.00
STA. 3424+46.90 LT	41.8	12.0	69.8	70.80		18.51	6.17	14.69		9.00
STA. 3424+72.27 RT	0.0	15.0	17					17.00		11.00
STA. 3426+58.27 LT	34.9	12.0	61.2					14.68		9.00
STA. 3427+29.30 LT	0.0	14.0	28.5		10.6			15.66		9.00
STA. 3433+35.81 RT	0.0	22.0	22.5					22.40		6.00
WASH TOWN SUBTOTAL				949.79	103.15	151.09	65.80	489.02	42.27	296.00
TOTAL								564.98	42.27	
								564.98+42.27=		
TOTAL				1110.96	103.15	166.76	71.03		607.25	337.00

LOCATION	25000110 SEEDING, CLASS 1A	25000300 SEEDING, CLASS 3	25000310 SEEDING, CLASS 4	25000400 NITROGEN FERTILIZER NUTRIENT	25000500 PHOSPHORUS FERTILIZER NUTRIENT	25000600 POTASSIUM FERTILIZER NUTRIENT	25100115 MULCH, METHOD 2
	ACRE	ACRE	ACRE	POUND	POUND	POUND	ACRE
CITY OF EAST PEORIA							
STA. 3381+50.00 TO STA. 3401+50.00, LT	0.58			51.8	51.8	51.8	0.58
STA. 3381+50.00 TO STA. 3401+50.00, RT	0.36			32.4	32.4	32.4	0.36
SUBTOTAL		0.9351	0.0000	0.0000	84.1590	84.1590	0.9351
WASHINGTON TOWNSHIP							
STA. 3401+50.00 TO STA. 3434+50.00, LT	1.4763			132.87	132.9	132.9	1.48
STA. 3401+50.00 TO STA. 3434+50.00, RT	0.9054			81.49	81.5	81.5	0.91
STA. 3426+38.66 TO STA. 3429+12.27, RT		0.2750		24.75	24.8	24.8	
STA. 3426+38.66 TO STA. 3429+17.25, RT			0.0322	2.90	2.9	2.9	
STA. 3426+67.01 TO STA. 3429+12.27, RT			0.2842	25.57	25.6	25.6	
SUBTOTAL		2.38	0.28	0.32	267.58	267.58	2.38
TOTAL	3.3168	0.2750	0.3163	351.7357	351.7357	351.7357	3.3168
ROUNDED TOTAL	3.50	0.50	0.50	351.8	351.8	351.8	3.50

STRUCTURE SCHEDULE												
STR. NO.	STATION	OFFSET	TYPE	F&G	CONT. PT.	RIM EL.	ELEVATION	INV. N	INV. S	INV. E	INV. W	REMARKS
1	STA. 3380+94.43	29.95 LT.	MH RECONST			716.91	716.91			711.33		MODIFY EXISTING 6' DIA MANHOLE
2	STA. 3381+08.93	28.96 LT.	MH RECONST			717.80	717.80		SE 711.58		711.48	MODIFY EXISTING 5' DIA MANHOLE
3	STA. 3381+34.14	13.00 LT.	IN MH, TY G-1, 6' DBL SPL	VANE	717.74 E 717.74 W		717.74		711.89		NW 711.79	FLAT SLAB TOP
4	STA. 3381+34.14	13.00 RT.	IN MH, TY G-1, 7' SPL	VANE	717.74	717.74	717.74	712.05		712.25		FLAT SLAB TOP
5	STA. 3384+01.15	13.00 LT.	IN, TY G-1, DBL SPL		719.19 W 719.23 E		719.21		716.12			
6	STA. 3384+01.13	13.00 RT.	IN MH, TY G-1, 5' SPL	VANE	719.19		719.19	715.82		714.32	713.72	FLAT SLAB TOP
7	STA. 3386+69.01	13.00 RT.	IN MH, TY G-1, 5' SPL	VANE	724.13		724.13	719.72		717.60	717.50	FLAT SLAB TOP
8	STA. 3386+68.99	13.00 LT.	IN, TY G-1, SPL		724.13		724.13		720.01	720.36		
9	STA. 3387+30.05	16.57 LT.	IN, TY G-1, SPL		725.17		725.17	722.60			721.16	CONNECT TO EXISTING DRAIN
10	STA. 3389+19.52	13.00 RT.	IN MH, TY G-1, 5' SPL	VANE	727.66		727.66	723.18		721.68	721.58	FLAT SLAB TOP
11	STA. 3389+19.49	13.00 LT.	IN, TY G-1, DBL SPL		727.66 E 727.76 W		727.71		724.08			
12	STA. 3392+26.31	13.00 RT.	IN MH, TY G-1, 5' SPL	VANE	732.48		732.48	728.53		727.53	726.93	FLAT SLAB TOP
13	STA. 3392+26.31	13.00 LT.	IN, TY G-1, DBL SPL		732.48 732.59		732.59		728.93	730.36	729.59	
14	STA. 3393+07.15	17.38 LT.	EXISTING PIPE				0.00					CONNECT TO EXISTING SUMP SERVICE WITH 4"
15	STA. 3394+29.31	13.00 RT.	IN MH, TY G-1, 4' SPL	VANE	736.37		736.37	732.02		731.02	730.92	FLAT SLAB TOP
16	STA. 3394+00.00	17.86 LT.	EXISTING PIPE				0.00					CONNECT TO EXISTING SUMP SERVICE WITH 4"
17	STA. 3394+29.31	13.00 LT.	IN, TY G-1, DBL SPL	VANE	736.37 E 736.51 W		736.44		732.82		733.59	
18	STA. 3396+39.31	13.01 RT.	IN MH, TY G-1, 4' SPL	VANE	739.28		739.28	734.79		733.79	733.69	FLAT SLAB TOP
19	STA. 3396+39.32	12.99 LT.	IN, TY G-1, DBL SPL		739.28 739.35		739.31		735.73			
20	STA. 3398+49.30	13.01 RT.	IN MH, TY G-1, 4' SPL		741.53		741.53	737.54		737.04	736.44	FLAT SLAB TOP
21	STA. 3398+49.32	12.99 LT.	IN, TY G-1, DBL SPL	VANE	741.53 W 741.60 E		741.56		737.87			
22	STA. 3400+15.90	13.00 RT.	IN MH, TY G-1, 4' SPL	VANE	745.11		745.11	NW 740.97		NE 740.47	740.37	FLAT SLAB TOP
23	STA. 3399+91.63	13.00 LT.	IN, TY G-1, SPL	VANE	744.39		744.39		SE 741.36			
24	STA. 3400+40.34	32.19 LT.	IN, TY G-1, DBL SP	VANE	746.24 W 745.95 E		746.10		SE 741.97			
25	STA. 3400+59.53	13.00 LT.	IN MH, TY G-1, 5' SPL	VANE	746.57		746.57	NW 741.77		SW 741.32	741.92	FLAT SLAB TOP
26	STA. 3401+65.94	20.65 LT.	EXISTING PIPE				0.00					CONNECT TO EXISTING SUMP SERVICE WITH 4"
27	STA. 3404+61.04	13.00 LT.	IN, TY G-1, DBL SPL	VANE	748.37 W 748.30 E		748.33		744.73			
28	STA. 3404+61.04	13.00 RT.	IN, TY G-1, SPL	VANE	748.30		748.30	744.43		744.33		
29	STA. 3405+63.60	33.53 LT.	IN MH, TY G-1, 5' DBL SPL	VANE	747.74		747.74	742.62		742.52	743.41	FLAT SLAB TOP
30	STA. 3405+65.38	33.53 LT.	INLETS TA SPL F&G	A-37		749.00	749.00	746.60		SE 746.50		
31	STA. 3405+63.42	13.01 LT.	IN MH, TY G-1, 4' SPL	VANE	747.74 W 747.74 E		747.74	744.13	743.28			FLAT SLAB TOP
32	STA. 3405+85.93	21.72 RT.	JUNCTION CHAMBER	CL		748.17	748.17	NE 741.40	741.30	742.58	742.20	
33	STA. 3406+75.02	20.47 RT.	MAN TA 4 DIA T1F CL	CL		747.40	747.40		SE 743.39		743.29	FLAT SLAB TOP
34	STA. 3407+02.67	30.28 RT.	IN MH, TY G-1, 4' SPL	VANE	747.69		747.69			743.69	NW 743.59	FLAT SLAB TOP
35	STA. 3407+50.78	28.06 RT.	IN MH, TY G-1, 5' SPL	VANE	748.33		748.33	744.32			744.22	FLAT SLAB TOP
36	STA. 3407+52.22	13.00 LT.	IN MH, TY G-1, 5' DBL SPL	VANE	749.50 W 749.64 E		749.57	746.12	745.02			FLAT SLAB TOP

STRUCTURE SCHEDULE												
STR. NO.	STATION	OFFSET	TYPE	F&G	CONT. PT.	RIM EL.	ELEVATION	INV. N	INV. S	INV. E	INV. W	REMARKS
37	STA. 3407+52.18	33.33 LT.	INLETS TA SPL F&G	A-37		749.50	749.50			746.90	747.50	
38												
39	STA. 3413+07.90	41.98 RT.	PRC FES 12"				0.00	NE 744.89	SW 744.83			
40	STA. 3413+29.99	13.00 RT.	IN MH, TY G-1, 4' SPL	VANE	752.25		752.25	748.71	745.21			FLAT SLAB TOP
41	STA. 3413+30.00	13.00 LT.	IN, TY G-1, SPL	VANE	752.25		752.25		749.02			
42	STA. 3415+99.85	13.00 RT.	IN MH, TY G-1, 4' DBL SPL	VANE	749.90 W 749.90 E		749.90	744.18		744.53		
43	STA. 3415+99.99	13.00 LT.	IN MH, TY G-1, 4' DBL SPL	VANE	749.90 W 749.90 E		749.90	743.28	743.88			
44	STA. 3416+01.87	41.76 LT.	CULVERT DROP BOX		746.18		740.93		741.30			CONNECT TO FIELD TILE
45	STA. 3418+07.05	13.00 RT.	IN, TY G-1, SPL	VANE	752.23		752.23	748.36			748.28	
46	STA. 3418+07.05	13.00 LT.	IN, TY G-1 DBL SPL	VANE	752.23 W 752.39 E		752.31		748.93	749.40		
47	STA. 3419+83.43	38.36 LT.	INLETS TA SPL F&G	A-37		756.00	756.00			752.35	752.75	
48	STA. 3420+30.82	38.55 LT.	INLETS TA SPL F&G	A-37		756.00	756.00				753.22	
49	STA. 3421+61.30	13.00 LT.	IN, TY G-1, SPL	VANE	755.92		755.92			752.10		
50	STA. 3422+73.00	13.00 LT.	IN, TY G-1, DBL SPL	VANE	753.92 W 753.85 E		753.89		749.82		750.33	
51	STA. 3422+73.00	13.00 RT.	IN MH, TY G-1, 4' SPL	VANE	753.85		753.85	748.92		748.57		FLAT SLAB TOP
52	STA. 3423+86.42	13.00 LT.	IN, TY G-1, DBL SPL		752.83 752.76		752.79			748.91		
53	STA. 3424+98.00	13.00 LT.	IN MH, TY G-1, 4' DBL SPL	VANE	751.54 751.47		751.50		746.87		747.38	FLAT SLAB TOP
54	STA. 3424+98.00	13.00 RT.	IN MH, TY G-1, 5' SPL	VANE	751.47		751.47	746.42		745.82	746.42	FLAT SLAB TOP
55	STA. 3427+48.80	13.00 RT.	IN MH, TY G-1, 4' DBL SPL	VANE	749.51 749.52		749.51	744.74		743.33	743.99	FLAT SLAB TOP
56	STA. 3427+48.80	13.00 LT.	IN, TY G-1, DBL SP		749.51 749.52		749.51		745.91			
57	STA. 3428+32.13	21.00 RT.	MH, TYA, 4' DIA, T1F CL	CL		749.00	749.00	(BOX INV.) 735.18	(TOP BOX) 742.17	745.50	742.42	NO BOTTOM MH, SITS ON 6X6 BOX.
58	STA. 3429+70.00	13.00 RT.	IN MH, TY G-1, 4' SPL	VANE	752.91		752.91	749.51		749.31	749.21	FLAT SLAB TOP
59	STA. 3429+70.00	13.00 LT.	IN, TY G-1, SPL	VANE	752.91		752.91		749.81			
60	STA. 3431+85.00	13.00 RT.	IN MH, TY G-1, 4' SPL	VANE	761.87		761.87	758.47		758.37	757.37	FLAT SLAB TOP
61	STA. 3431+85.00	13.00 LT.	IN, TY G-1, SPL	VANE	761.87		761.87		758.92	759.02		
62	STA. 3432+60.40	17.68 LT.	EXISTING PIPE				762.09					
63	STA. 3434+17.36	22.10 RT.										
64	STA. 3434+27.28	20.79 LT.	EXISTING PIPE				0.00					CONNECT TO EXIST 12" CMP
65	STA. 3406+37.85	38.3 LT	PRC FES 21"			744.00	744.00					
66	STA. 3406+40.69	35.8 LT	PRC FES 21"			744.00	744.00					
67	STA. 3405+73.08	115.2 RT	STEEL END SEC SPL			739.60	739.60					
68	STA. 3405+78.07	115.7 RT	SAME AS ABOVE			739.60	739.60					
69	STA. 3412+00.02	35.0 LT	INLETS TA SPL F&G	A-37		754.01	754.01			751.01		
70	STA. 3412+91.16	48.9 LT	MH TYA 5' DIA SPL F&G	A-37		747.27	747.27					
71												
72	STA. 3412+94.91	44.0 RT	PRC FES 42"			744.85	744.85					
73												
74	STA. 3412+85.00	50.0 LT	PRC FES 12"			750.00	750.00					
75	STA. 3387+30.05	35.0 LT	INLETS TA SPL F&G	A-37		725.50	725.50			752.70		CONNECT TO EXIST DRAIN PIPE



NOTE 2: RECOMMENDED UNDERCUT TREATMENT

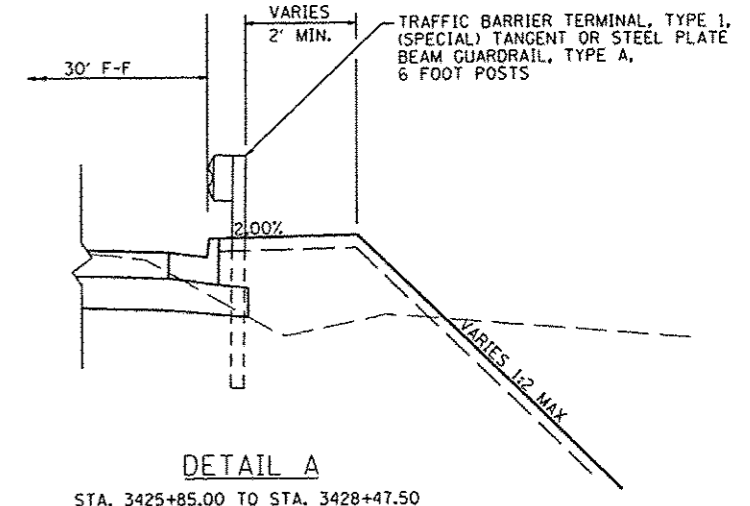
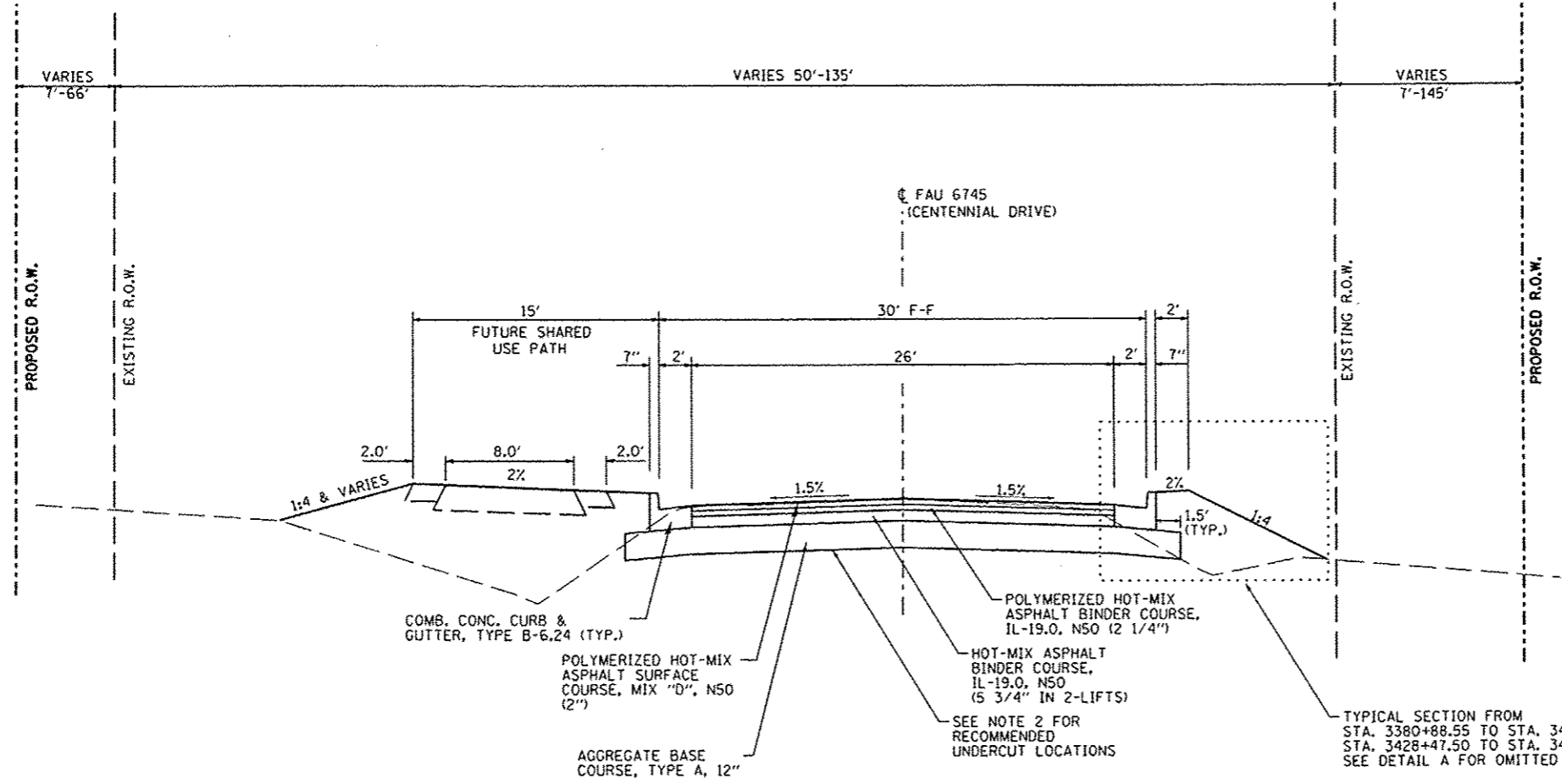
STA. TO STA.	REMOVAL DEPTH	TREATMENT
3391+00 TO 3394+00	2.0 FT	EMBANKMENT
3414+50 TO 3415+50	2.0 FT	GEOTECHNICAL FABRIC AND ROCK FILL CAPPED WITH 6" COARSE AGG FILL
3421+15 TO 3423+15	3.0 FT	EMBANKMENT
3431+50 TO 3433+40	2.0 FT	GEOTECHNICAL FABRIC AND ROCK FILL CAPPED WITH 6" COARSE AGG FILL

THE USE OF UNDERCUTTING INCLUDING LOCATIONS AND DEPTHS TO BE VERIFIED BY THE ENGINEER PRIOR TO THE WORK

NOTE 1:
ALL SIDE STREETS SHALL MAINTAIN THE SAME PAVEMENT STRUCTURE AS CENTENNIAL DRIVE.

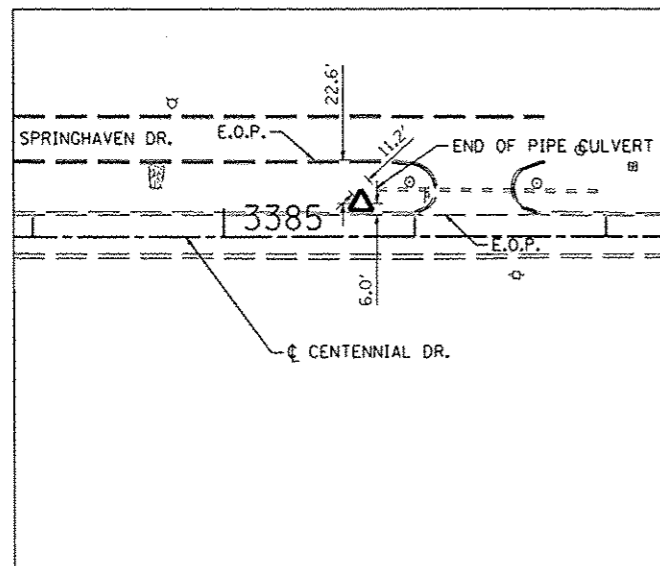
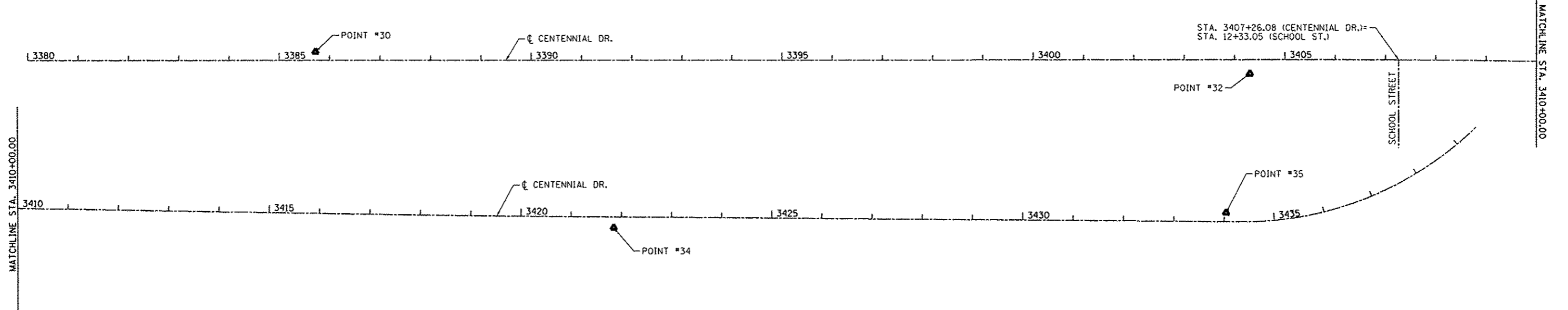
CENTENNIAL DRIVE PAVEMENT DESIGN
 CLASSIFICATION OF ROADWAY: CLASS II
 DESIGN PERIOD: 20 YEARS
 STRUCTURAL DESIGN TRAFFIC YEAR: 2021
 PV=3500 SU=35 MU=35
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 PV=100% SU=100% MU=100%
 TRAFFIC FACTOR: 0.155
 FULL-DEPTH PAVEMENT DESIGN
 SUBGRADE SUPPORT RATING (E_w) = 3.1 ksi (FROM COUNTY SOILS REPORT)
 MINIMUM STRUCTURAL DESIGN REQUIREMENTS:
 HMA SURFACE COURSE 2"
 HMA BINDER COURSE 8"
 GRANULAR BASE COURSE 12"

EXISTING TYPICAL SECTION

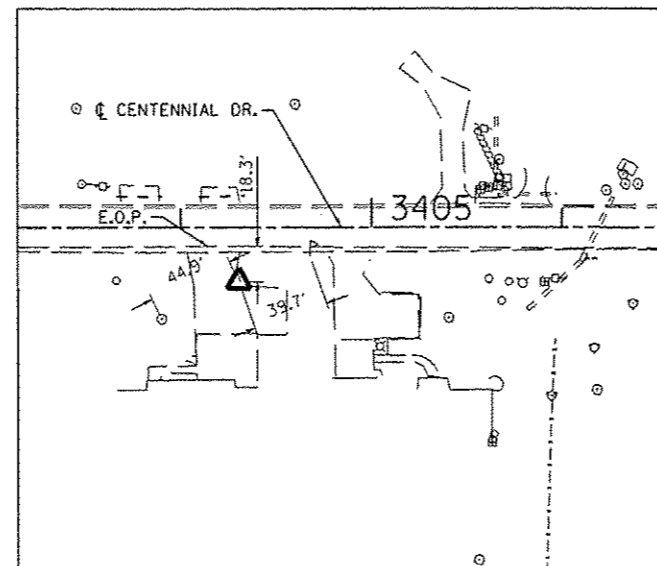


PROPOSED TYPICAL SECTION
 STA. 3380+88.55 TO STA. 3434+25.31

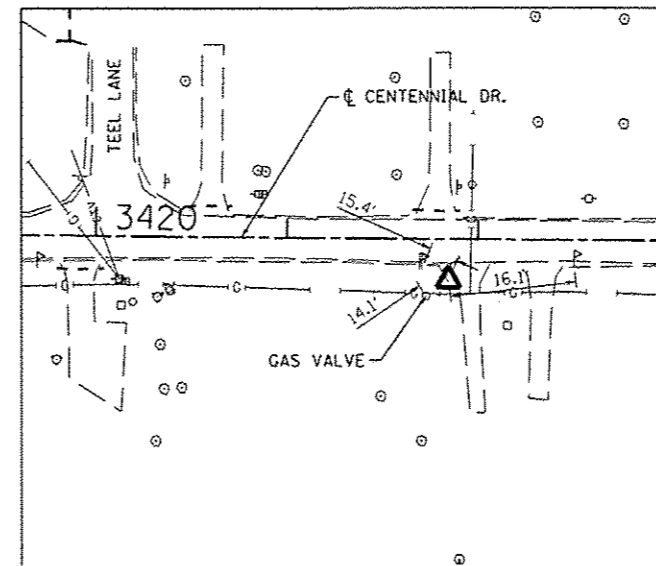
DETAIL A
 STA. 3425+85.00 TO STA. 3428+47.50



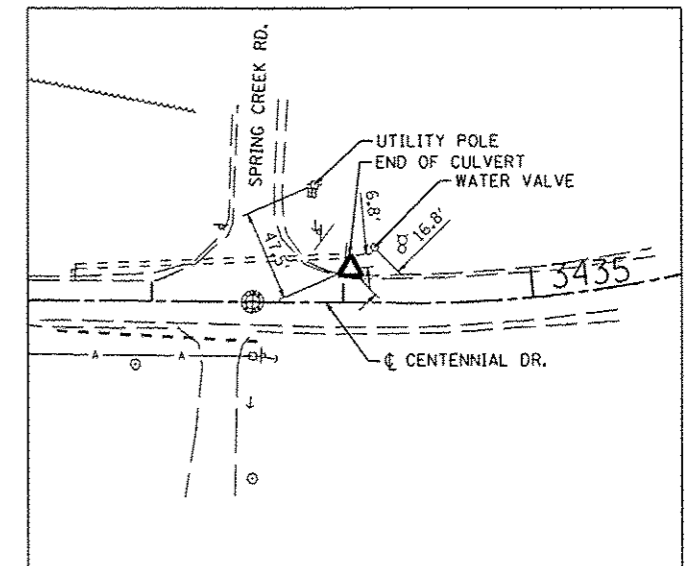
CONTROL POINT #30
NOT TO SCALE



CONTROL POINT #32
NOT TO SCALE



CONTROL POINT #34
NOT TO SCALE



CONTROL POINT #35
NOT TO SCALE

FILE NAME = D:\237\2889\23709886\CentennialDrivePhaseV\VP\1\CADD\CADD Sheets\0489492-shs-01B.dgn	USER NAME = vilawis	DESIGNED - RJA	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) ALIGNMENT, TIES AND BENCHMARKS	F.A.J. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 13
	MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 288.0522 / IN. PLOT DATE = 10/12/2012	DRAWN - WLL			REVISED -	SCALE:	SHEET NO. OF SHEETS STA. TO STA.	CONTRACT NO. 89492 ILLINOIS FED. AID PROJECT	

HORIZONTAL CONTROL POINTS							
POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
30	1,471,320.707	2,488,415.810	721.645	PROPCL	3385+71.95	17.22' LT	5/8" REBAR SET
32	1,471,312.693	2,488,274.713	746.838	PROPCL	3404+30.31	28.09' RT	5/8" REBAR SET 1' FROM NORTHWEST CORNER OF LANDSCAPING TIE
34	1,471,332.185	2,490,028.676	753.744	PROPCL	3421+84.69	21.62' RT	5/8" REBAR SET 8' FROM EDGE OF PAVEMENT
35	1,471,385.274	2,491,247.282	768.115	PROPCL	3434+03.82	17.55' LT	1/4" REBAR SET 6.5' NORTH OF CENTENNIAL DRIVE EDGE OF PAVEMENT

Beginning chain PROPCL description

Point PROPCL1 N 1,471,292.7687 E 2,485,844.2944 Sta 3380+00.00
 Course from PROPCL1 to PROPCL2 N 88° 56' 47.35" E Dist 64.7454
 Point PROPCL2 N 1,471,293.9591 E 2,485,909.0289 Sta 3380+64.75
 Course from PROPCL2 to PC PROPCL-1 N 88° 56' 54.39" E Dist 71.9986

Curve Data

 Curve PROPCL-1
 P.I. Station 3383+97.17 N 1,471,300.0599 E 2,486,241.4023
 Delta = 0° 04' 15.80" (LT)
 Degree = 0° 00' 49.11"
 Tangent = 260.4308
 Length = 520.8615
 Radius = 420,000.0002
 External = 0.0807
 Long Chord = 520.8615
 Mid. Ord. = 0.0807
 P.C. Station 3381+36.74 N 1,471,295.2805 E 2,485,981.0153
 P.T. Station 3386+57.61 N 1,471,305.1623 E 2,486,501.7831
 C.C. N 1,891,224.5466 E 2,478,273.1241
 Back = N 88° 56' 54.39" E
 Ahead = N 88° 52' 38.59" E
 Chord Bear = N 88° 54' 46.49" E

Course from PT PROPCL-1 to PC PROPCL-2 N 88° 52' 38.59" E Dist 817.7382

Curve Data

 Curve PROPCL-2
 P.I. Station 3397+27.00 N 1,471,326.1140 E 2,487,570.9764
 Delta = 0° 04' 19.54" (LT)
 Degree = 0° 00' 51.57"
 Tangent = 251.6603
 Length = 503.3206
 Radius = 399,999.9997
 External = 0.0792
 Long Chord = 503.3205
 Mid. Ord. = 0.0792
 P.C. Station 3394+75.34 N 1,471,321.1835 E 2,487,319.3643
 P.T. Station 3399+78.66 N 1,471,331.3611 E 2,487,822.5820
 C.C. N 1,871,244.4061 E 2,479,482.5463
 Back = N 88° 52' 38.59" E
 Ahead = N 88° 48' 19.05" E
 Chord Bear = N 88° 50' 28.82" E
 Course from PT PROPCL-2 to PC PROPCL-3 N 88° 48' 19.05" E Dist 498.5621

Curve Data

 Curve PROPCL-3
 P.I. Station 3407+92.15 N 1,471,348.3224 E 2,488,635.8902
 Delta = 1° 05' 36.70" (RT)
 Degree = 0° 10' 25.04"
 Tangent = 314.9230
 Length = 629.8268
 Radius = 33,000.0000
 External = 1.5026
 Long Chord = 629.8173
 Mid. Ord. = 1.5026
 P.C. Station 3404+77.23 N 1,471,341.7562 E 2,488,321.0357
 P.T. Station 3411+07.05 N 1,471,348.8785 E 2,488,950.8127
 C.C. N 1,438,348.9300 E 2,489,009.0886
 Back = N 88° 48' 19.05" E
 Ahead = N 89° 53' 55.75" E
 Chord Bear = N 89° 21' 07.40" E
 Course from PT PROPCL-3 to PC PROPCL-4 N 89° 53' 55.75" E Dist 474.6856

Curve Data

 Curve PROPCL-4
 P.I. Station 3418+71.44 N 1,471,350.2278 E 2,489,715.1956
 Delta = 0° 33' 11.81" (LT)
 Degree = 0° 05' 43.77"
 Tangent = 289.6986
 Length = 579.3927
 Radius = 60,000.0000
 External = 0.6994
 Long Chord = 579.3904
 Mid. Ord. = 0.6994
 P.C. Station 3415+81.74 N 1,471,349.7168 E 2,489,425.4975
 P.T. Station 3421+61.13 N 1,471,353.5362 E 2,490,004.8753
 C.C. N 1,531,349.6235 E 2,489,319.6649
 Back = N 89° 53' 56.17" E
 Ahead = N 89° 20' 44.37" E
 Chord Bear = N 89° 37' 20.27" E
 Course from PT PROPCL-4 to PC PROPCL-5 N 89° 20' 44.37" E Dist 1,271.3258
 End Region 1
 Equation: Sta 3434+32.46 (BK) = Sta 3434+32.71 (AH) -----

Begin Region 2

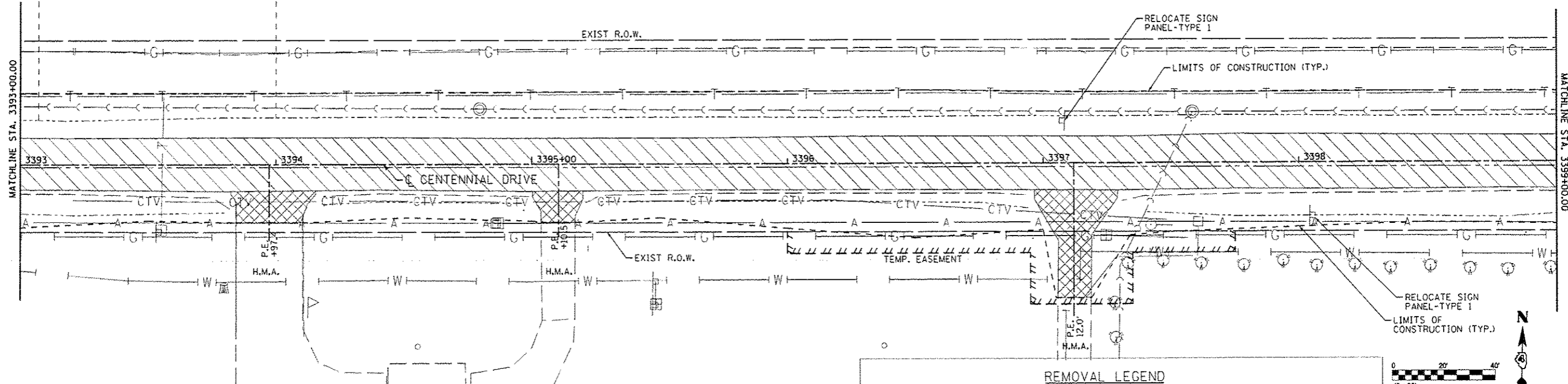
Curve Data

 Curve PROPCL-5
 P.I. Station 3437+05.33 N 1,471,371.1680 E 2,491,548.7217
 Delta = 44° 34' 58.83" (LT)
 Degree = 8° 36' 57.26"
 Tangent = 272.6212
 Length = 517.4500
 Radius = 665.0000
 External = 53.7123
 Long Chord = 504.4942
 Mid. Ord. = 49.6981
 P.C. Station 3434+32.71 N 1,471,368.0549 E 2,491,276.1182
 P.T. Station 3439+50.16 N 1,471,564.7369 E 2,491,740.6940
 C.C. N 1,472,033.0116 E 2,491,268.5247
 Back = N 89° 20' 44.63" E
 Ahead = N 44° 45' 45.80" E
 Chord Bear = N 67° 03' 15.21" E
 Ending chain PROPCL description

Beginning chain SCHOOL description

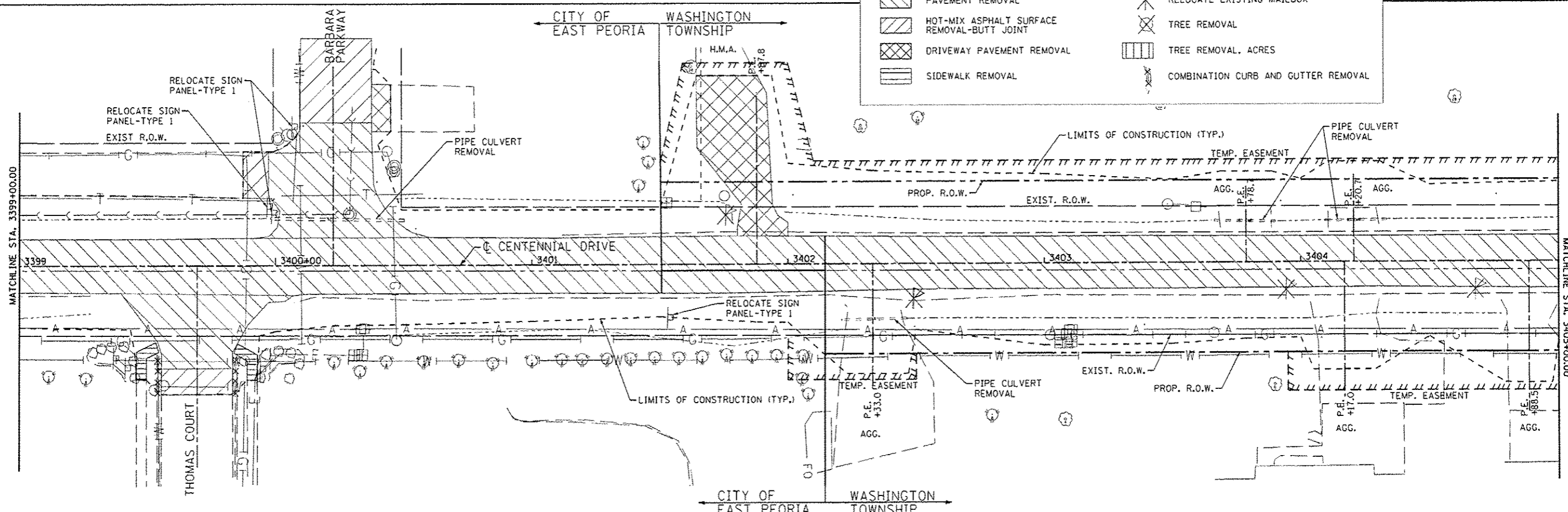
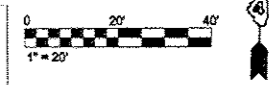
Point SCHOOL1 N 1,471,112.9610 E 2,488,570.3140 Sta 10+00.00
 Course from SCHOOL1 to SCHOOL2 N 0° 06' 51.81" W Dist 233.0461
 Point SCHOOL2 N 1,471,346.0066 E 2,488,569.8487 Sta 12+33.05
 Ending chain SCHOOL description

FILE NAME : s:\237\2009\23709006\Centennial Drive Phase V\N\CADD\CADD Sheets\0489492-eh1-4TB.dgn	USER NAME : willowis	DESIGNED : RJA	REVISED : -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) ALIGNMENT, TIES AND BENCHMARKS	F.A.U. RTE. : 6745	SECTION : 07-00069-00-WR	COUNTY : TAZEWELL	TOTAL SHEETS : 98	SHEET NO. : 14	
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE : 200.0522 / IN.	CHECKED : RJA	REVISED : -			SCALE :	SHEET NO. OF SHEETS :	STA. TO STA. :	ILLINOIS FED. AID PROJECT		
	PLOT DATE : 10/12/2012	DATE : -	REVISED : -			CONTRACT NO. 89492					

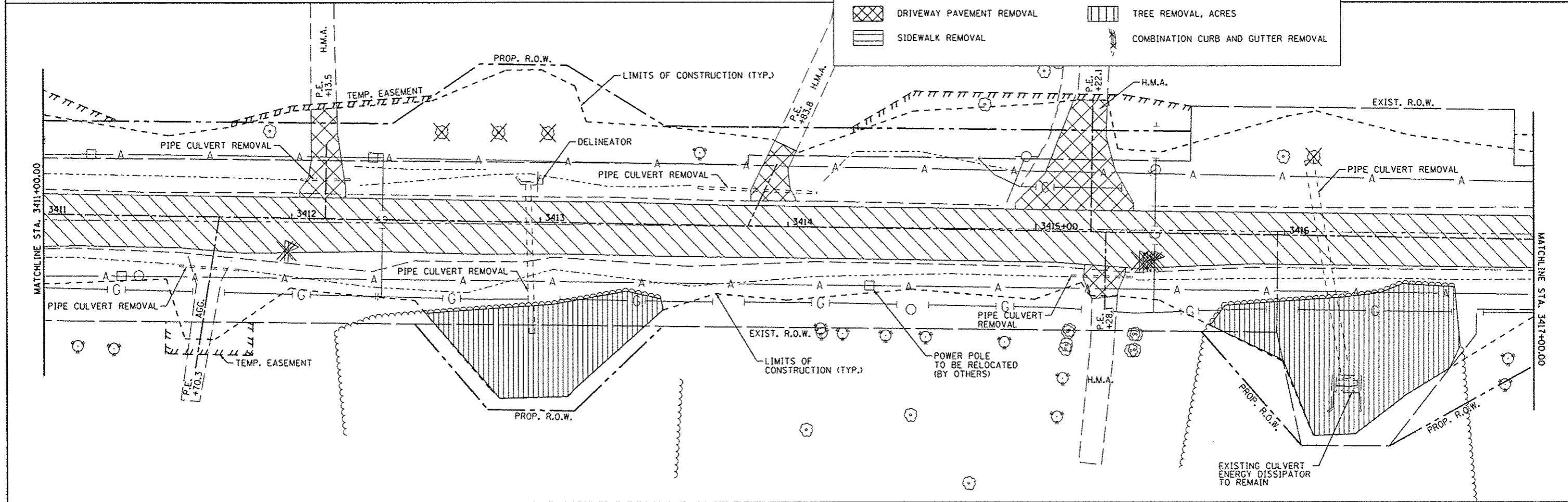
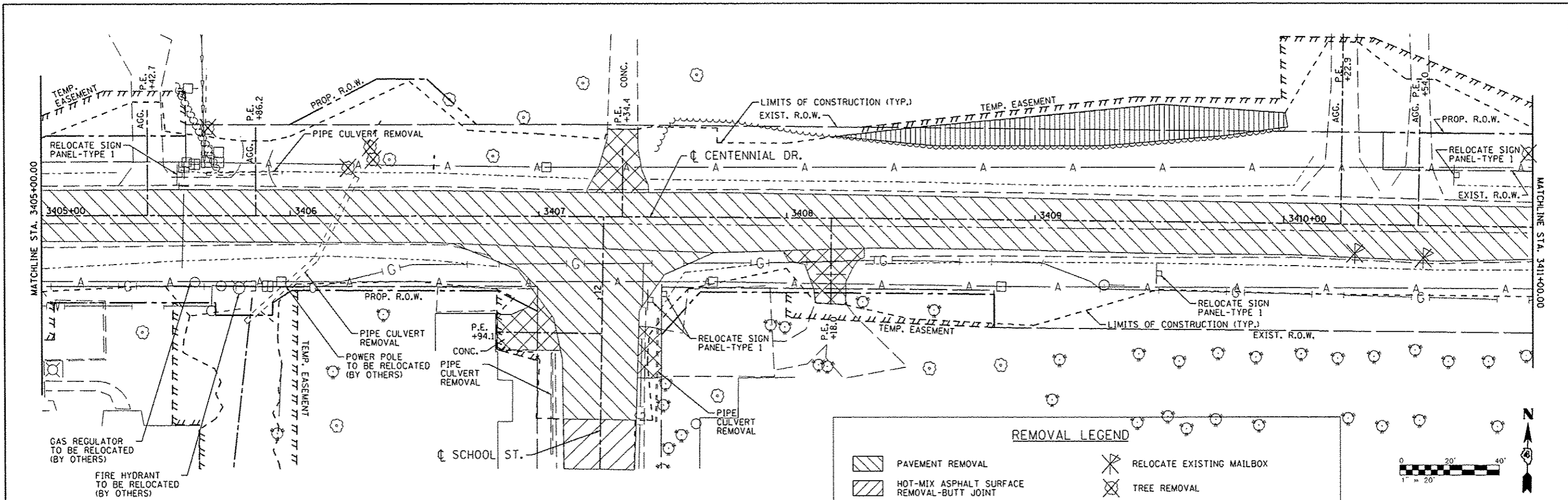


REMOVAL LEGEND

	PAVEMENT REMOVAL		RELOCATE EXISTING MAILBOX
	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT		TREE REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		TREE REMOVAL, ACRES
	SIDEWALK REMOVAL		COMBINATION CURB AND GUTTER REMOVAL

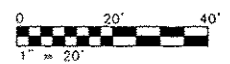


FILE NAME *	USER NAME * willis	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) REMOVAL PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
<small>\\237\2089\2370\0006\CentennialDrivePhaseV\IN\CADD\CADD Sheets\048942\shcram2.dwg</small>						DRAWN -	REVISED -	6745	07-00069-00-WR	TAZEWELL	98	16
<small>MAURER-STUTZ ENGINEERS SURVEYORS</small>						CHECKED -	REVISED -	CONTRACT NO. 89492				
<small>PLLOT SCALE = 48,0000' / IN.</small>						DATE -	REVISED -	ILLINOIS FED. AID PROJECT				
<small>PLLOT DATE = 11/16/2012</small>							REVISED -	SCALE: 1"=20' SHEET 2 OF 5 SHEETS STA. 3393+00.00 TO STA. 3405+00.00				

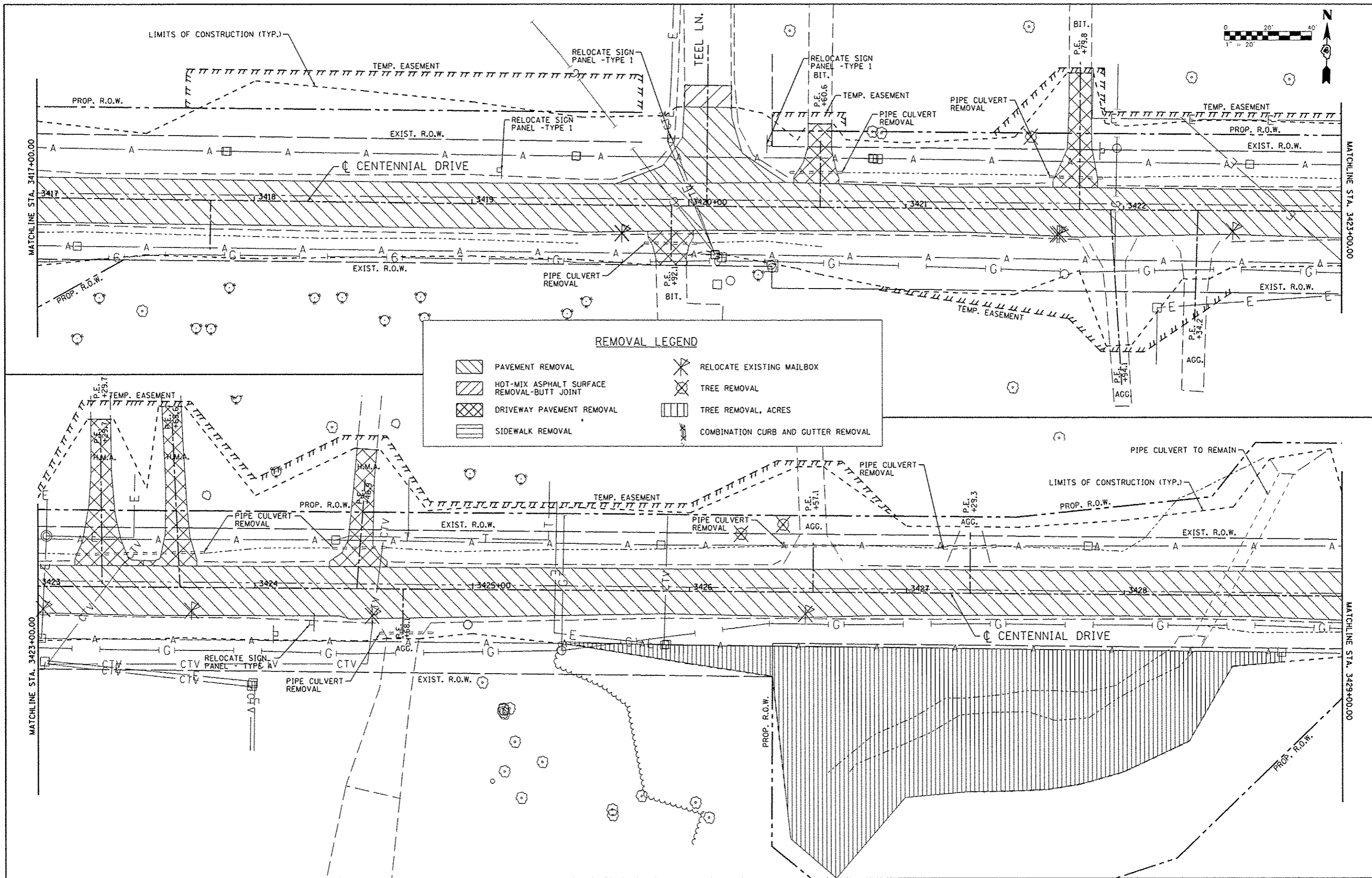


REMOVAL LEGEND

	PAVEMENT REMOVAL		RELOCATE EXISTING MAILBOX
	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT		TREE REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		TREE REMOVAL, ACRES
	SIDEWALK REMOVAL		COMBINATION CURB AND GUTTER REMOVAL



FILE NAME	USER NAME	DESIGNED	REVISED	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) REMOVAL PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
sh:\237\2009\23709006\Centennial Drive Phase V\PHI\CADD\CADD Sheets\0489492-sh1-rem3.dwg	rjanderson	DRAWN	REVISED			6745	07-00069-00-WR	TAZEWELL	98	17	
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 40.0000' / IN.	CHECKED	REVISED			CONTRACT NO. 89492					
	PLOT DATE = 10/13/2012	DATE	REVISED			ILLINOIS FED. AID PROJECT					



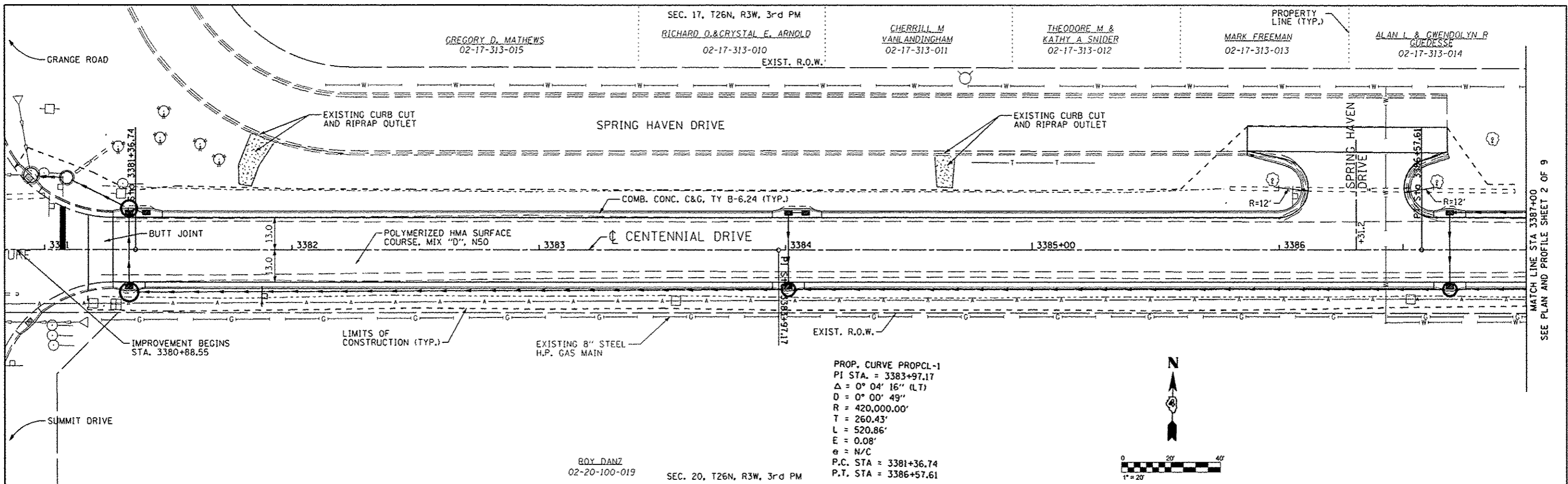
REMOVAL LEGEND

	PAVEMENT REMOVAL		RELOCATE EXISTING MAILBOX
	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT		TREE REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		TREE REMOVAL, ACRES
	SIDEWALK REMOVAL		COMBINATION CURB AND CUTTER REMOVAL

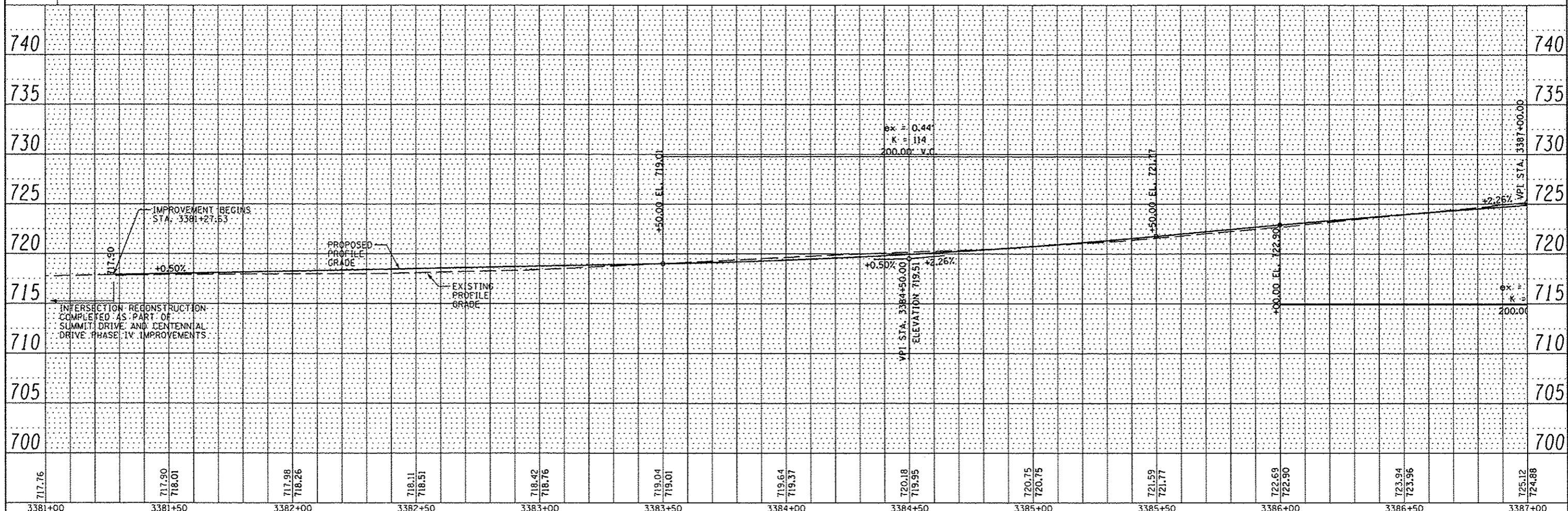
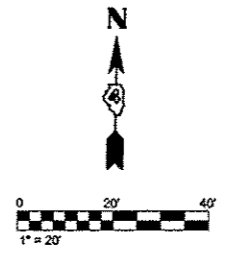
FILE NAME : s:\237\2009\23709000\CentennialDrivePhaseV\PH\1\CADD\CADD_Sheets\0489492-sh1\rem1.dwg MAURER-STUTZ ENGINEERS SURVEYORS	USER NAME : rjanderson DESIGNED : DRAWN : CHECKED : DATE :	REVISED : REVISED : REVISED : REVISED :	CITY OF EAST PEORIA WASHINGTON TOWNSHIP		CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) REMOVAL PLAN			F.A.U. RTE. : 6745	SECTION : 07-00669-00-WR	COUNTY : TAZEWELL	TOTAL SHEETS : 98	SHEET NO. : 18	CONTRACT NO. : 89492
	PLOT SCALE : 48,0000 / 1" = 120' PLOT DATE : 10/13/2012			SCALE: 1"=20' SHEET 4 OF 5 SHEETS STA. 3417+00.00 TO STA. 3429+00.00			ILLINOIS FED. AID PROJECT						

DATE	
BY	
REVIEWED	
APPROVED	
ALIGNED	
AS NOTED	
NO. OF WAY CHECKED	
NOTE BOOK	
CADD FILE NAME	
NO.	

DATE	
BY	
REVIEWED	
APPROVED	
ALIGNED	
AS NOTED	
NO. OF WAY CHECKED	
NOTE BOOK	
CADD FILE NAME	
NO.	



PROP. CURVE PROCL-1
 PI STA. = 3383+97.17
 $\Delta = 0^\circ 04' 16''$ (LT)
 $D = 0^\circ 00' 49''$
 $R = 420,000.00'$
 $T = 260.43'$
 $L = 520.86'$
 $E = 0.08'$
 $e = N/C$
 P.C. STA = 3381+36.74
 P.T. STA = 3386+57.61



3381+00	3381+50	3382+00	3382+50	3383+00	3383+50	3384+00	3384+50	3385+00	3385+50	3386+00	3386+50	3387+00
717.76	717.90 718.01	717.98 718.26	718.11 718.51	718.42 718.76	719.04 719.01	719.64 719.37	720.18 719.95	720.75 720.75	721.59 721.77	722.69 722.90	723.94 723.96	725.12 724.88

FILE NAME: s:\237\2009\23709006\CentennialDrivePhaseV.dwg
 USER NAME: willis
 DESIGNED: -
 DRAWN: -
 PLOT SCALE: 40.0000 / IN.
 PLOT DATE: 10/12/2012

MAURER-STUTZ ENGINEERS SURVEYORS
 REVISIONS:
 1. DESIGNED -
 2. DRAWN -
 3. CHECKED -
 4. DATE -
 5. REVISED -
 6. REVISED -
 7. REVISED -
 8. REVISED -

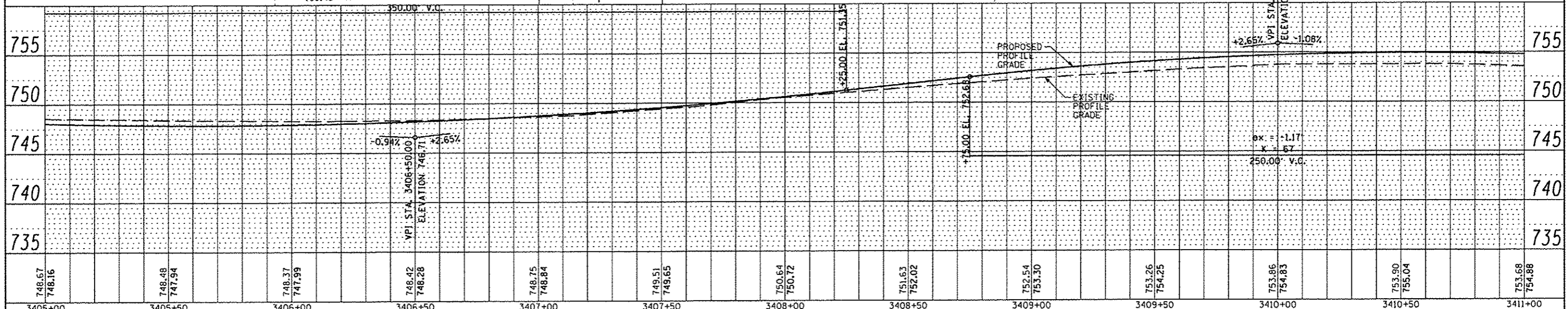
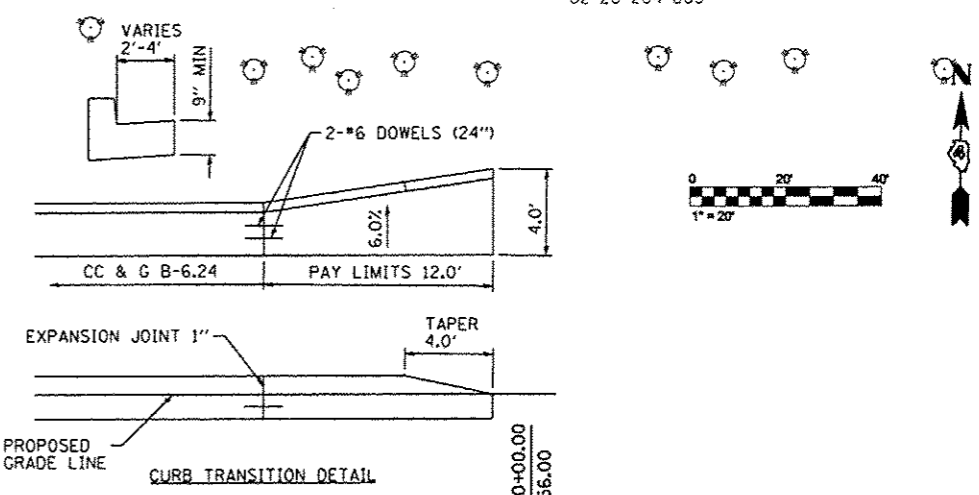
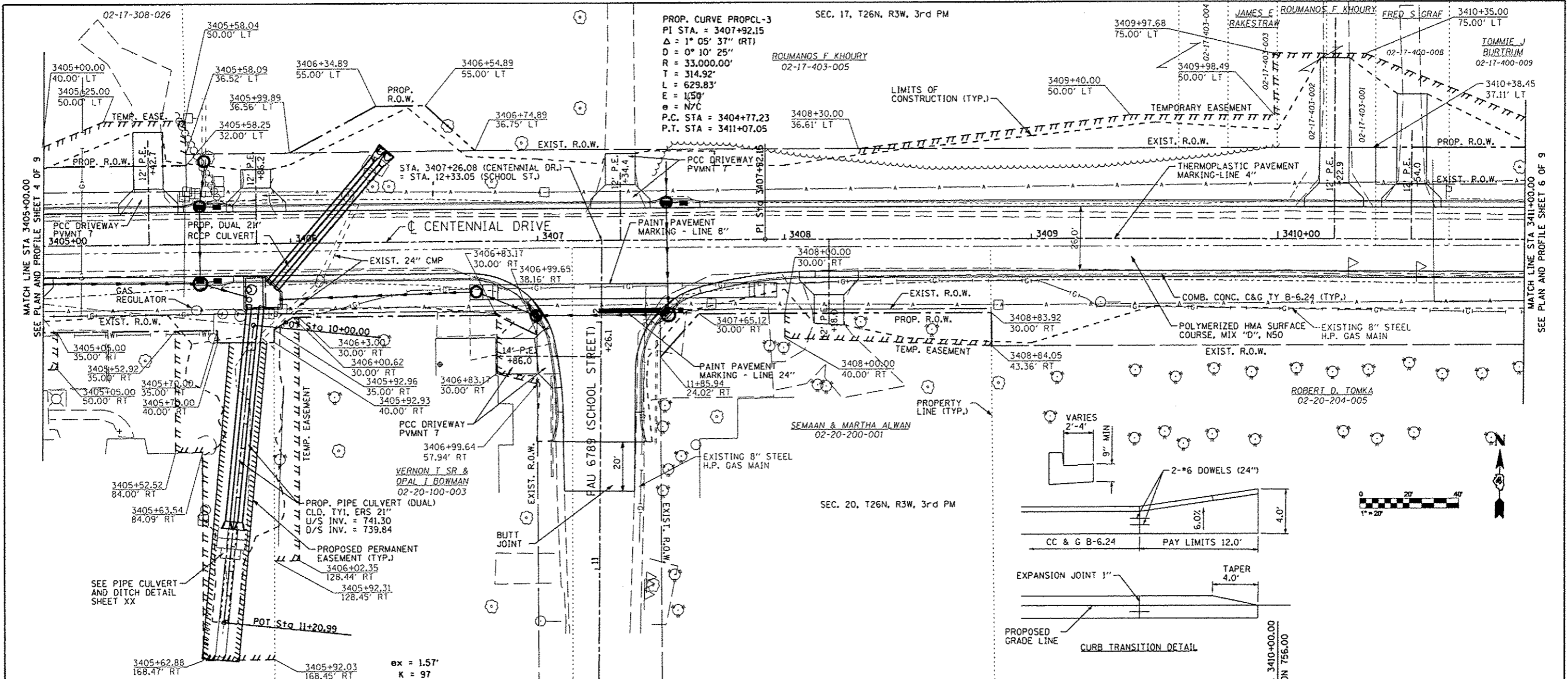
CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP

CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD)
 PLAN AND PROFILE
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.J. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 20
CONTRACT NO. 89492				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS NOTED
2	AS NOTED
3	AS NOTED
4	AS NOTED
5	AS NOTED
6	AS NOTED
7	AS NOTED
8	AS NOTED
9	AS NOTED
10	AS NOTED
11	AS NOTED
12	AS NOTED
13	AS NOTED
14	AS NOTED
15	AS NOTED
16	AS NOTED
17	AS NOTED
18	AS NOTED
19	AS NOTED
20	AS NOTED
21	AS NOTED
22	AS NOTED
23	AS NOTED
24	AS NOTED
25	AS NOTED
26	AS NOTED
27	AS NOTED
28	AS NOTED
29	AS NOTED
30	AS NOTED
31	AS NOTED
32	AS NOTED
33	AS NOTED
34	AS NOTED
35	AS NOTED
36	AS NOTED
37	AS NOTED
38	AS NOTED
39	AS NOTED
40	AS NOTED
41	AS NOTED
42	AS NOTED
43	AS NOTED
44	AS NOTED
45	AS NOTED
46	AS NOTED
47	AS NOTED
48	AS NOTED
49	AS NOTED
50	AS NOTED

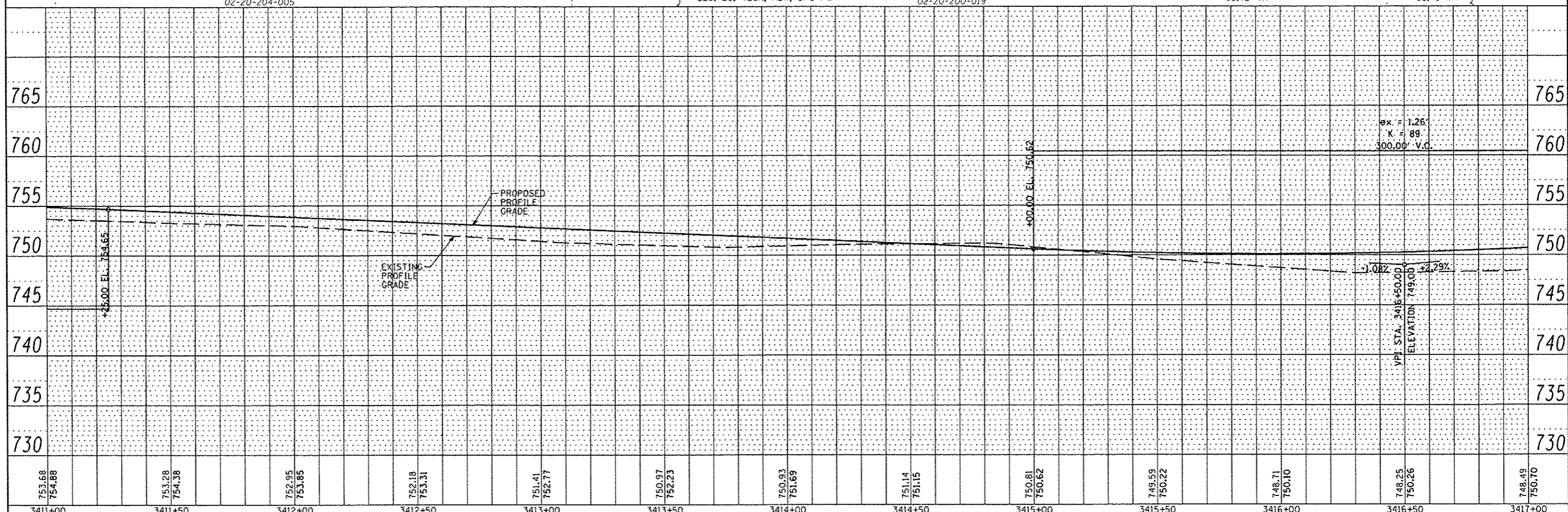
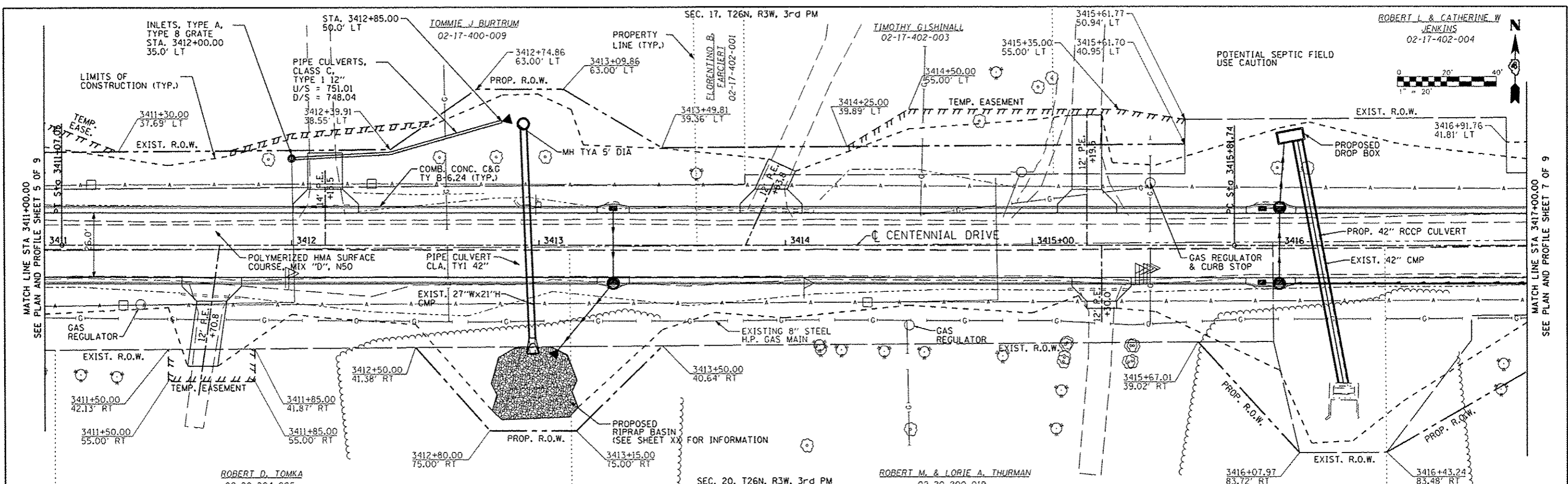
DATE	
BY	
REVISIONS	
NO.	DESCRIPTION
1	AS NOTED
2	AS NOTED
3	AS NOTED
4	AS NOTED
5	AS NOTED
6	AS NOTED
7	AS NOTED
8	AS NOTED
9	AS NOTED
10	AS NOTED
11	AS NOTED
12	AS NOTED
13	AS NOTED
14	AS NOTED
15	AS NOTED
16	AS NOTED
17	AS NOTED
18	AS NOTED
19	AS NOTED
20	AS NOTED
21	AS NOTED
22	AS NOTED
23	AS NOTED
24	AS NOTED
25	AS NOTED
26	AS NOTED
27	AS NOTED
28	AS NOTED
29	AS NOTED
30	AS NOTED
31	AS NOTED
32	AS NOTED
33	AS NOTED
34	AS NOTED
35	AS NOTED
36	AS NOTED
37	AS NOTED
38	AS NOTED
39	AS NOTED
40	AS NOTED
41	AS NOTED
42	AS NOTED
43	AS NOTED
44	AS NOTED
45	AS NOTED
46	AS NOTED
47	AS NOTED
48	AS NOTED
49	AS NOTED
50	AS NOTED



FILE NAME	USER NAME	DESIGNED	REVISIONS	CITY OF EAST PEORIA WASHINGTON TOWNSHIP		CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD)		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
237\2289\23789886\CentennialDrivePhase	PhiliCADDO\CA00	Shoeta\0489492-sho	plnpr\FS	DRAWN	WLL	6745	07-00069-00-WR	TAZEWELL	98	24	CONTRACT NO. 89492	
MAURER-STUTZ	ENGINEERS SURVEYORS	CHECKED	RJA	SCALE	10,000' / IN.	DATE	10/12/2012	DATE				
				SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			

DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	

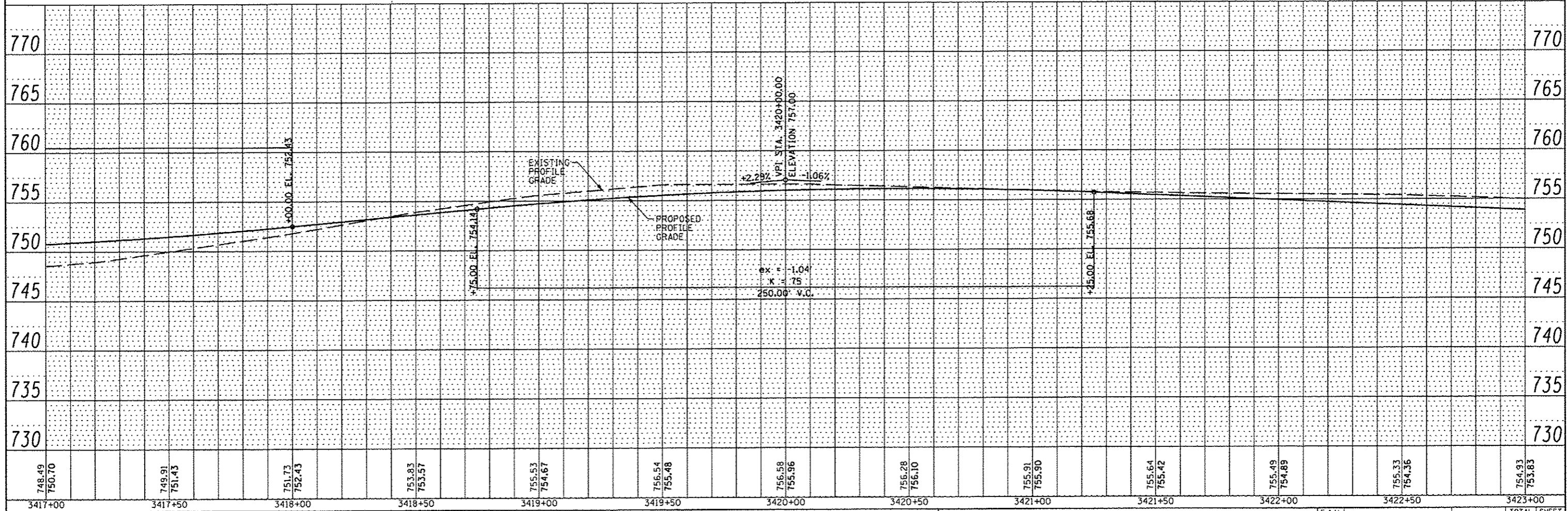
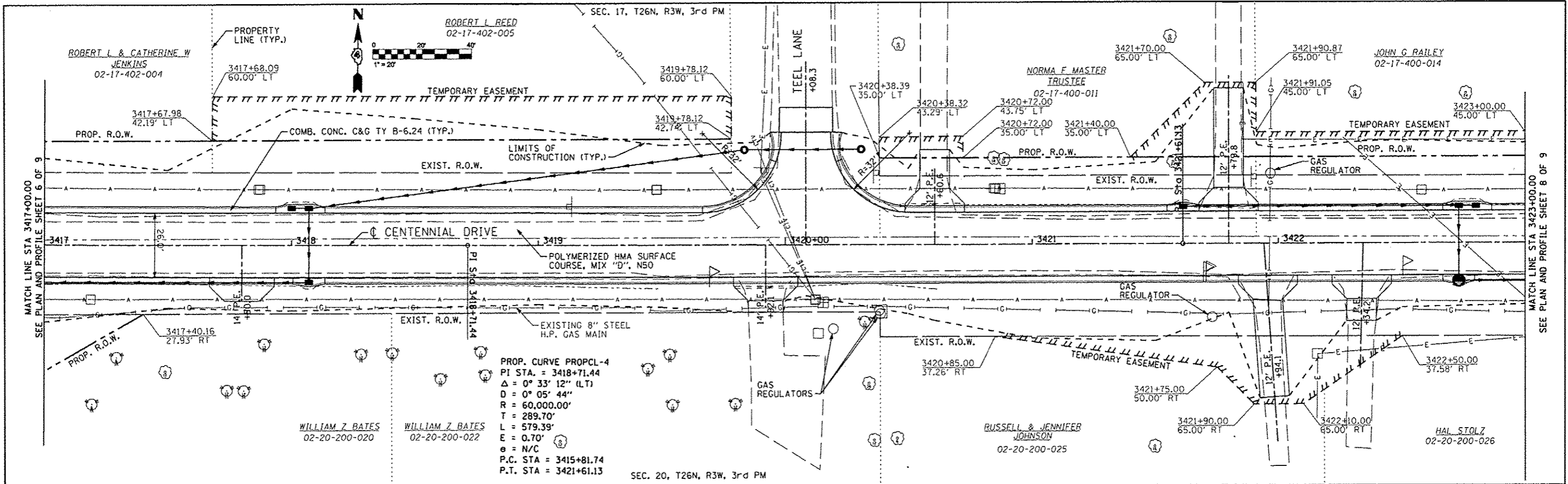
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	



FILE NAME	USER NAME	DESIGNED	REVISOR	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
MAURER-STUTZ ENGINEERS SURVEYORS	PHIN\CADD\CADD Sheets\0489492-shr\pnp\6.dwg	DRAWN	REVISOR			6745	07-00069-00-WR	TAZEWELL	98	25	
PLOT SCALE	CHECKED	REVISOR	REVISOR			CONTRACT NO. 89492					
PLOT DATE	DATE	REVISOR	REVISOR			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

PLAN	DATE
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	



748.49 750.70	749.91 751.43	751.73 752.43	753.83 753.57	755.53 754.67	756.54 755.48	756.58 755.96	756.28 756.10	755.91 755.90	755.64 755.42	755.49 754.89	755.33 754.36	754.93 753.83
3417+00	3417+50	3418+00	3418+50	3419+00	3419+50	3420+00	3420+50	3421+00	3421+50	3422+00	3422+50	3423+00

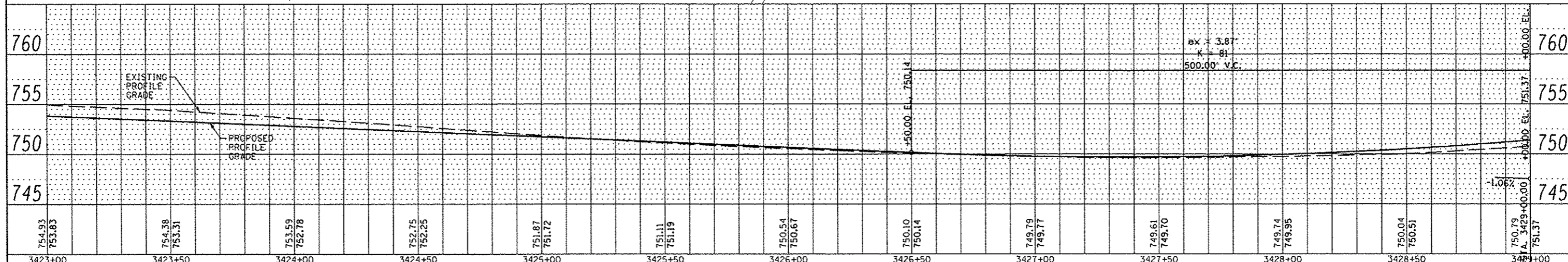
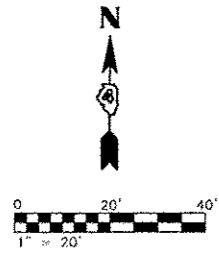
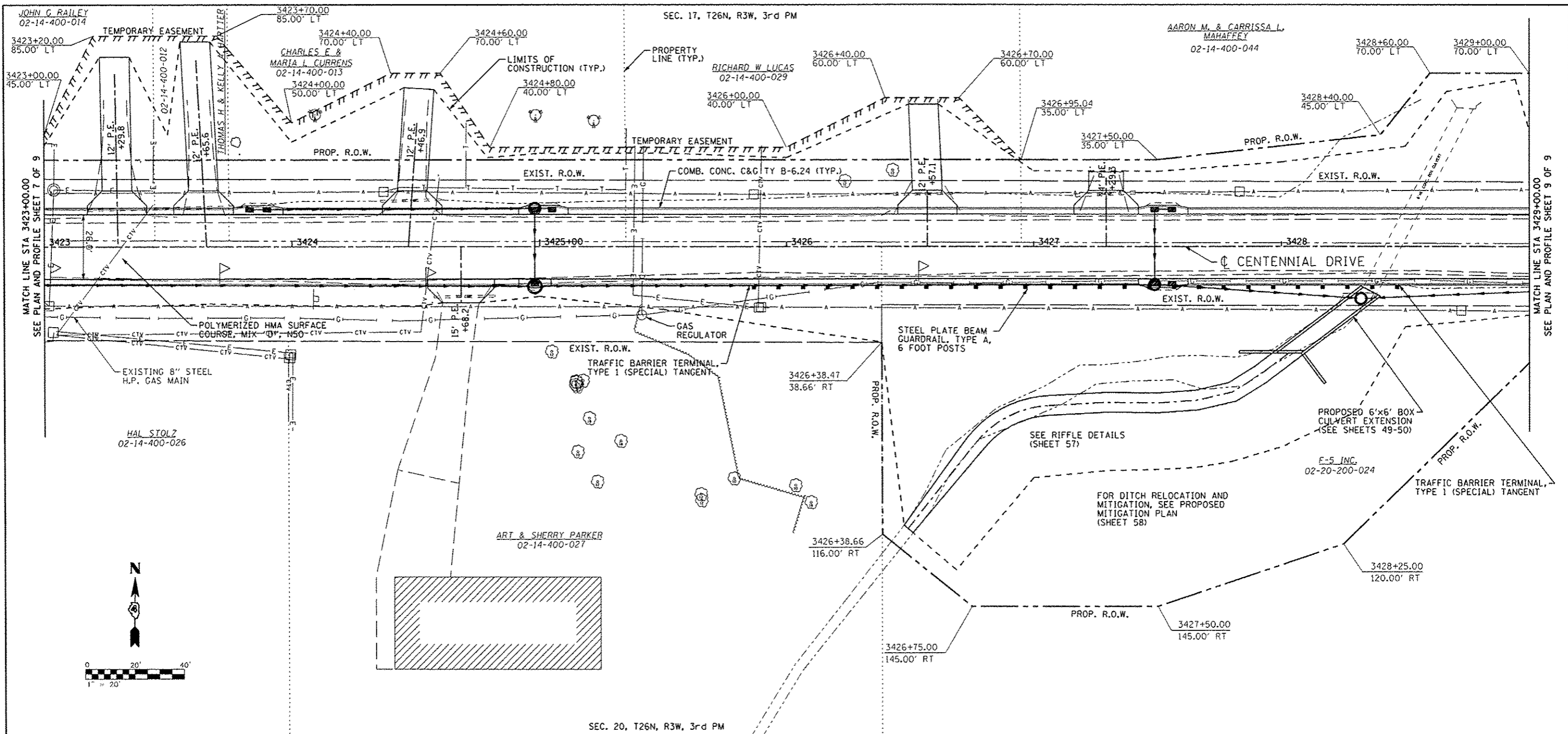
FILE NAME	USER NAME	DESIGNED	REVISED
W:\237\2809\23789886\CentennialDrivePhaseV.dwg	llewis	RJA	-
PRINCIPAL	DRAWN	WLL	-
CHECKED	DATE	RJA	-
DATE	REVISIONS	-	-

CITY OF EAST PEORIA WASHINGTON TOWNSHIP		CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) PLAN AND PROFILE	
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.
	6745	98	745.00 TO 745.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	26
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 89492		

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



FILE NAME: \\237\2009\23709006\CentennialDrivePhase	USER NAME: rjanderson	DESIGNED: RJA	REVISED:	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) PLAN AND PROFILE	F.A.U. RTE.:	SECTION:	COUNTY:	TOTAL SHEETS:	SHEET NO.:
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE: 40.0000" / 1"	DRAWN: WLL	REVISED:			6749	07-00069-00-WR	TAZEWELL	98	27
	PLOT DATE: 10/13/2012	CHECKED: RJA	REVISED:			CONTRACT NO. 89492		ILLINOIS FED. AID PROJECT		
		DATE:	REVISED:			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.		

GENERAL ACCESS NOTES

1. POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES.
2. USE AGGREGATE FOR TEMPORARY ACCESS OR HOT MIX INCIDENTAL SURFACING AT DRIVEWAYS AND SIDE STREETS AS REQUIRED TO MAINTAIN ACCESS AND AT THE DIRECTION OF THE ENGINEER.
3. PRIOR TO WINTER SHUTDOWN THE FOLLOWING STEPS SHALL BE TAKEN
 - ALL COLD MILLED SURFACES SHALL BE OVERLAID
 - A MINIMUM OF ONE LANE IN EACH DIRECTION SHALL BE OPENED TO TRAFFIC
 - MANHOLES SHALL BE ADJUSTED TO THE ELEVATION OF THE PAVEMENT TO EASE IN FLOWING SNOW
 - TEMPORARY PAVEMENT MARKING SHALL BE PLACED ON ALL PAVEMENTS
 - STREET ACCESSES AND PUBLIC WORKS DRIVEWAYS SHALL HAVE TEMPORARY HOT-MIX BITUMINOUS SURFACES PLACED
4. CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKING WHERE REQUIRED TO AVOID CONFLICTS WITH TEMPORARY PAVEMENT MARKINGS.
5. TRAFFIC CONTROL SHALL CONFORM TO STANDARDS 701501, BLR-21, BLR-22 AND AS SHOWN ON THE PLANS, ALL REQUIRED SIGNS SHOWN IN STAGING PLANS SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL PAY ITEMS.
6. A MINIMUM OF ONE LANE OF TRAFFIC ON AN HMA SURFACE SHALL BE MAINTAINED AT ALL TIMES. LANE SHALL BE 8' MINIMUM WIDTH OR AS SHOWN IN THE PLANS.
7. TEMPORARY PAVEMENT MARKINGS ON EXISTING PAVEMENT SHALL BE PAINT.
8. TEMPORARY PAVEMENT MARKINGS ON NEW PAVEMENT SHALL BE PAVEMENT MARKING TAPE TYPE III.
9. TEMPORARY DRAINAGE DURING CONSTRUCTION STAGES WILL BE CONDUCTED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
10. FIVE ADDITIONAL ROAD CLOSURE SIGNS SHALL BE REQUIRED FOR THIS PROJECT. THE SIGNS SHALL BE POSTED 2 WEEKS IN ADVANCE OF CENTENNIAL DRIVE CLOSURE. THE SIGNS SHALL BE A MINIMUM OF 5' X 4' WITH AN ORANGE BACKGROUND, BLACK BORDER AND BLACK 4" SERIES D LETTERING.

THE SIGNS SHALL BE LOCATED AS FOLLOWS: (EXACT LOCATIONS OF THE SIGNS SHALL BE DESIGNATED BY THE ENGINEER.)

ALONG NB IL RTE 116 WITH THE MESSAGE: "CENTENNIAL DRIVE CLOSED AT GRANGE ROAD STARTING (DAY/DATE) USE ALTERNATE ROUTE"

ALONG EB BUS RTE 24 WITH THE MESSAGE: "CENTENNIAL DRIVE CLOSED AT SPRING CREEK ROAD STARTING (DAY/DATE) USE ALTERNATE ROUTE"

ALONG WB BUS RTE 24 WITH THE MESSAGE: "CENTENNIAL DRIVE CLOSED AT SPRING CREEK ROAD STARTING (DAY/DATE) USE ALTERNATE ROUTE"

ALONG WB FREEDOM PARKWAY WITH THE MESSAGE: "CENTENNIAL DRIVE CLOSED AT SPRING CREEK ROAD STARTING (DAY/DATE) USE ALTERNATE ROUTE"

ALONG SCHOOL STREET AT IL RTE 8 WITH THE MESSAGE: "CENTENNIAL DRIVE CLOSED NO THRU TRAFFIC"
11. ACCESS TO ALL BUSINESS AND RESIDENCES IMPACTED BY CONSTRUCTION SHALL BE MAINTAINED AT ALL TIMES. TEMPORARY CLOSURE OF ACCESS MUST BE AGREED TO IN WRITING BY THE PROPERTY OWNER AND A COPY SUBMITTED TO THE ENGINEER.
12. ALL TRAFFIC CONTROL SIGNS SHOWN IN THESE PLANS ARE FOR INFORMATION ONLY. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH APPLICABLE TRAFFIC CONTROL STANDARDS.

SUGGESTED SEQUENCE OF CONSTRUCTION:

STAGE 1

INSTALL CROSS ROAD CULVERTS AND CROSS ROAD STORM SEWER AND PAVEMENT PATCHES USING STD 701501.

INSTALL STRUCTURES 1-4 AND PIPES A-C PRIOR TO ROAD CLOSURE. STRUCTURE 3 SHOULD BE PLATED WITH HMA PATCH DURING STAGE 1.

STAGE 2

TRAFFIC CONTROL

ALL SIGNS SHALL BE ERECTED AS SHOWN ON MAINTENANCE OF TRAFFIC PLAN. ROAD CLOSURES SHALL BE SET UP PER STD BLR-21, BLR-22 AND AS SHOWN IN THE PLANS. VERTICAL BARRICADES AT 50' CENTERS OR VERTICAL PANELS AT 100' CENTERS SHALL BE PLACED AT STAGE CONSTRUCTION LINE. LOCAL ACCESS ONLY TRAFFIC WILL BE ALLOWED TO TRAVEL IN ONLY ONE DIRECTION IN THE LEFT LANE FROM WEST TO EAST DURING CONSTRUCTION.

CONSTRUCTION

THE CONTRACTOR WILL BE ALLOWED TO REMOVE THE EXISTING PAVEMENT AND CONSTRUCT THE NEW ROADWAY UP TO THE TOP LIFT OF BINDER COURSE ON THE RIGHT SIDE OF CENTERLINE ONLY. ALL EXISTING PAVEMENT LEFT OF CENTERLINE WILL REMAIN IN PLACE TO BE USED FOR TEMPORARY ACCESS.

STAGE 3

TRAFFIC CONTROL

ALL SIGNS FROM STAGE 2 SHALL REMAIN IN PLACE. VERTICAL BARRICADES AT 50' CENTERS SHALL BE PLACED AT STAGE CONSTRUCTION LINE. LOCAL ACCESS ONLY TRAFFIC WILL BE ALLOWED TO TRAVEL IN ONLY ONE DIRECTION IN THE RIGHT LANE FROM WEST TO EAST DURING CONSTRUCTION.

CONSTRUCTION

THE CONTRACTOR WILL BE ALLOWED TO REMOVE THE EXISTING PAVEMENT AND CONSTRUCT THE NEW ROADWAY UP TO THE TOP LIFT OF BINDER COURSE ON THE LEFT SIDE OF CENTERLINE ONLY. PAVEMENT CONSTRUCTED IN STAGE 1 RIGHT OF CENTERLINE WILL BE USED FOR TEMPORARY ACCESS.

STAGE 4

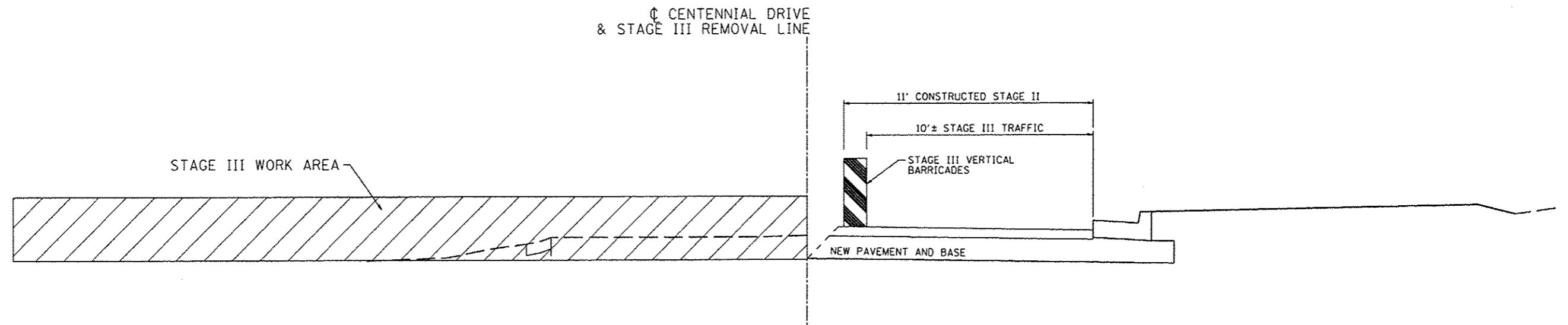
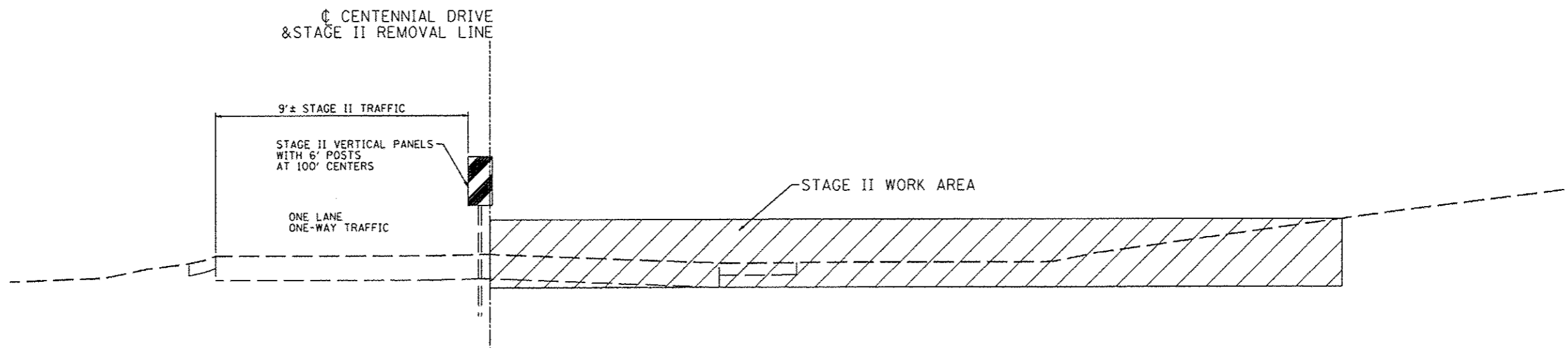
TRAFFIC CONTROL

ALL SIGNS AND BARRICADES FROM STAGES 2 AND 3 SHALL BE REMOVED. REMAINING ROADWAY WORK INCLUDING SURFACE COURSE AND STRIPING SHALL BE CONSTRUCTED USING STD 701501.

NOTE:

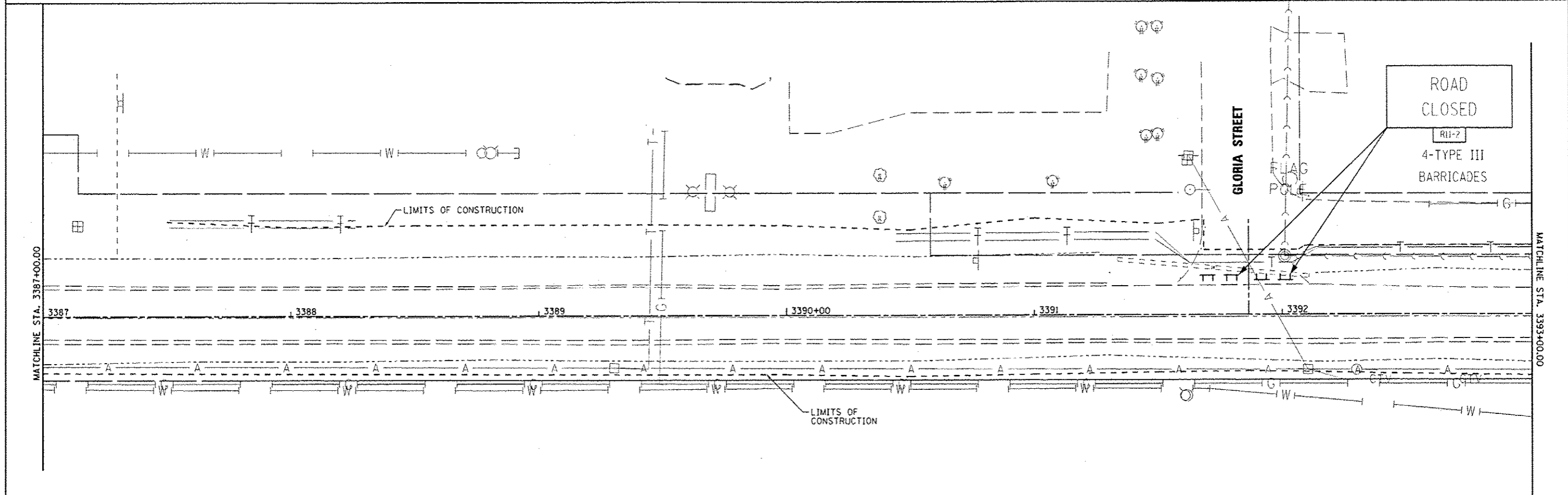
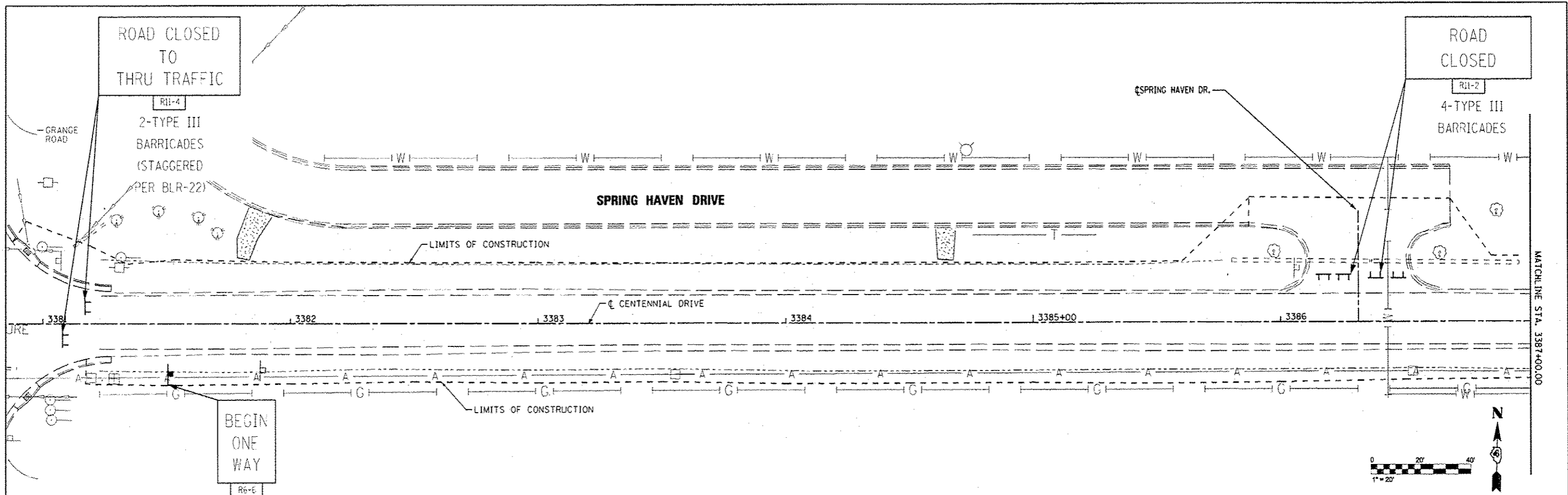
CONTRACTOR SHALL NOTIFY ALL EMERGENCY, SCHOOL AND POSTAL SERVICES OF ANY CHANGES TO TRAFFIC PATTERNS OR LANE WIDTHS TWO WEEKS PRIOR TO THE WORK.

FILE NAME : s:\237\2809\2370\006\Centennial Drive Photo\PHOTO\CADD\CADD Sheets\0489492-shr-traffic	USER NAME : willis	DESIGNED - RJA	REVISED -	<p align="center">CITY OF EAST PEORIA WASHINGTON TOWNSHIP</p>	<p align="center">CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) SUGGESTED MAINTENANCE OF TRAFFIC PLAN-NOTES</p>	F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE : 40.0000' = 1" IN.	CHECKED - RJA	REVISED -			6745	07-00069-00-WR	TAZEWELL	98	29
PLOT DATE : 10/16/2012	DATE -	REVISED -	SCALE:			SHEET NO. 1 OF 7 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		
						CONTRACT NO. 89492				

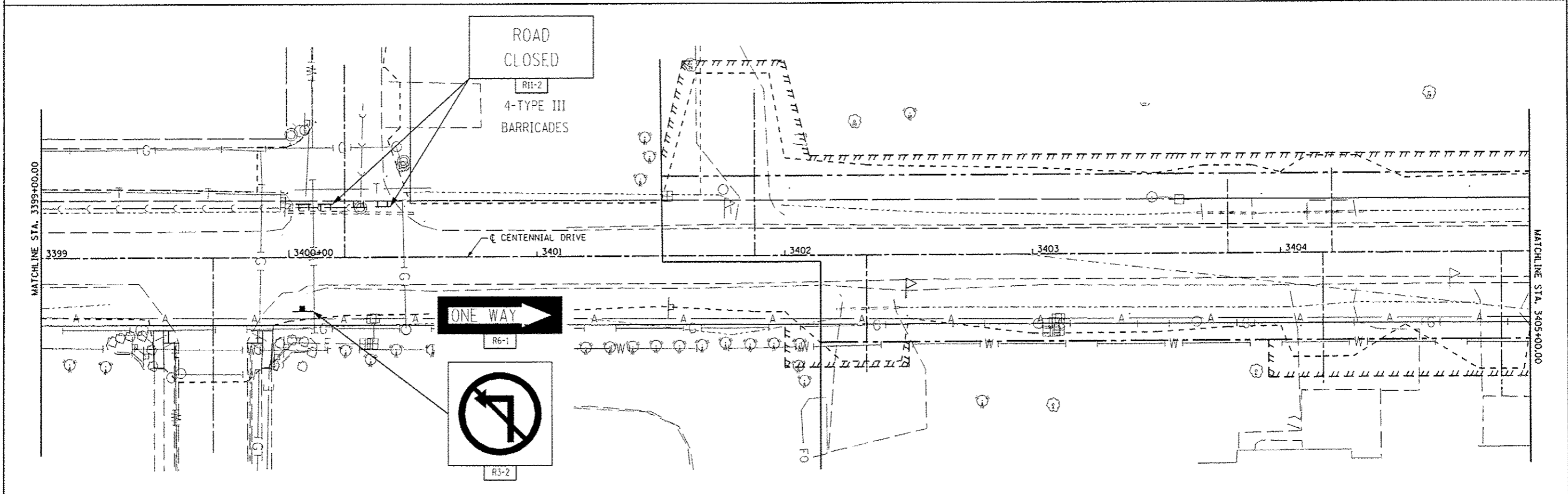
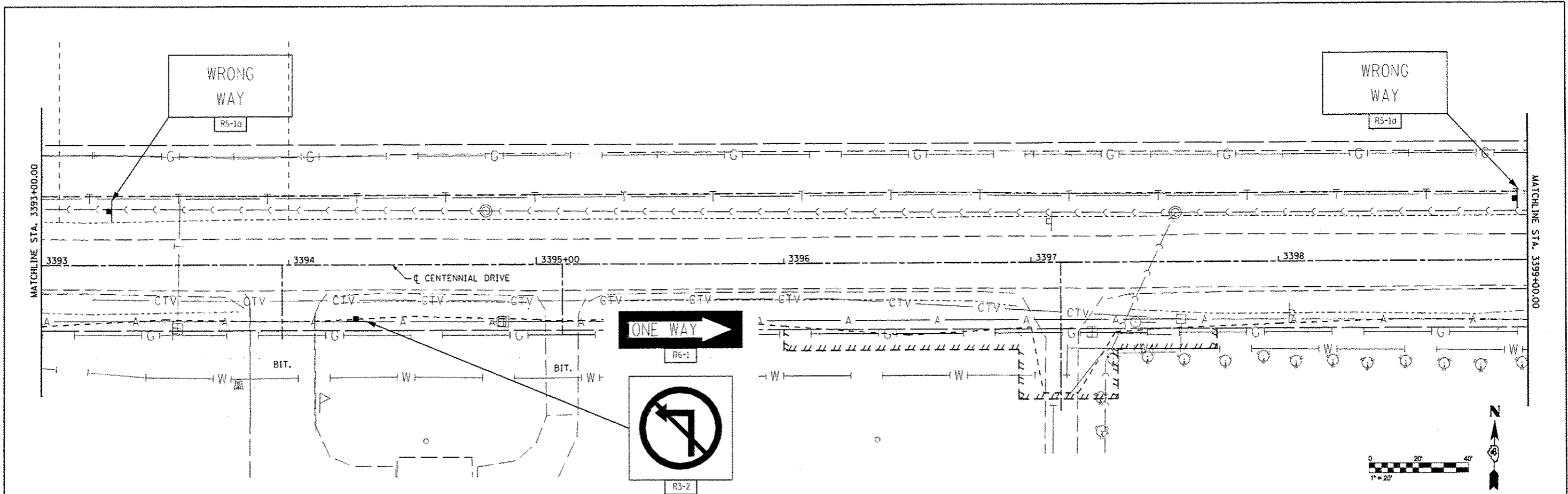


NOT TO SCALE

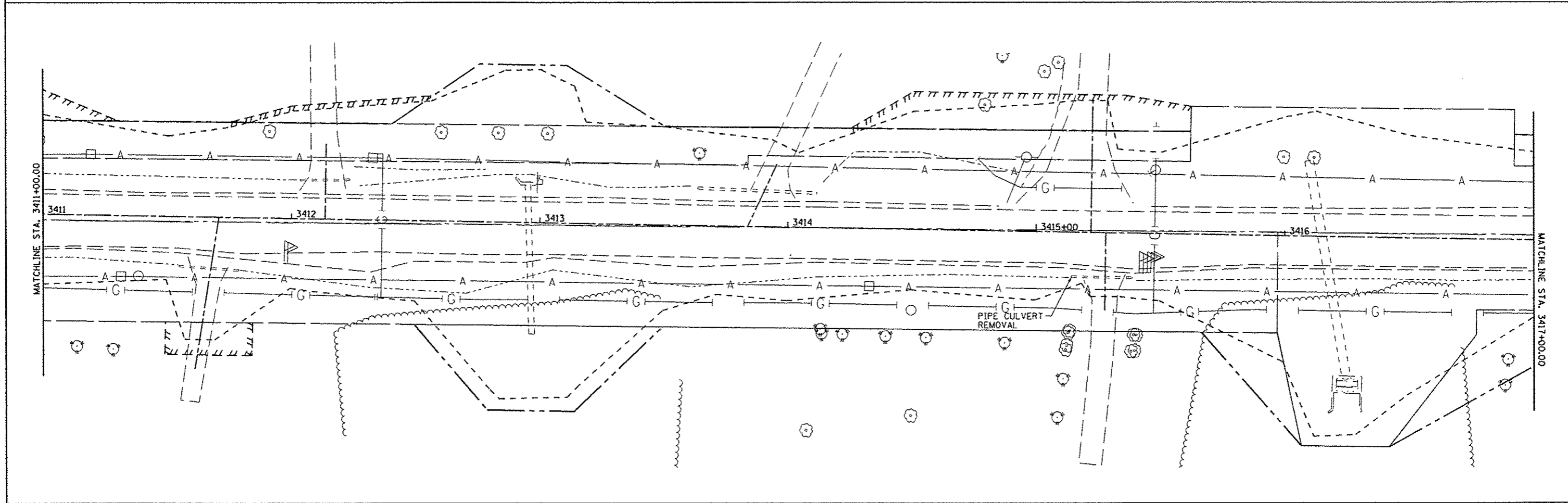
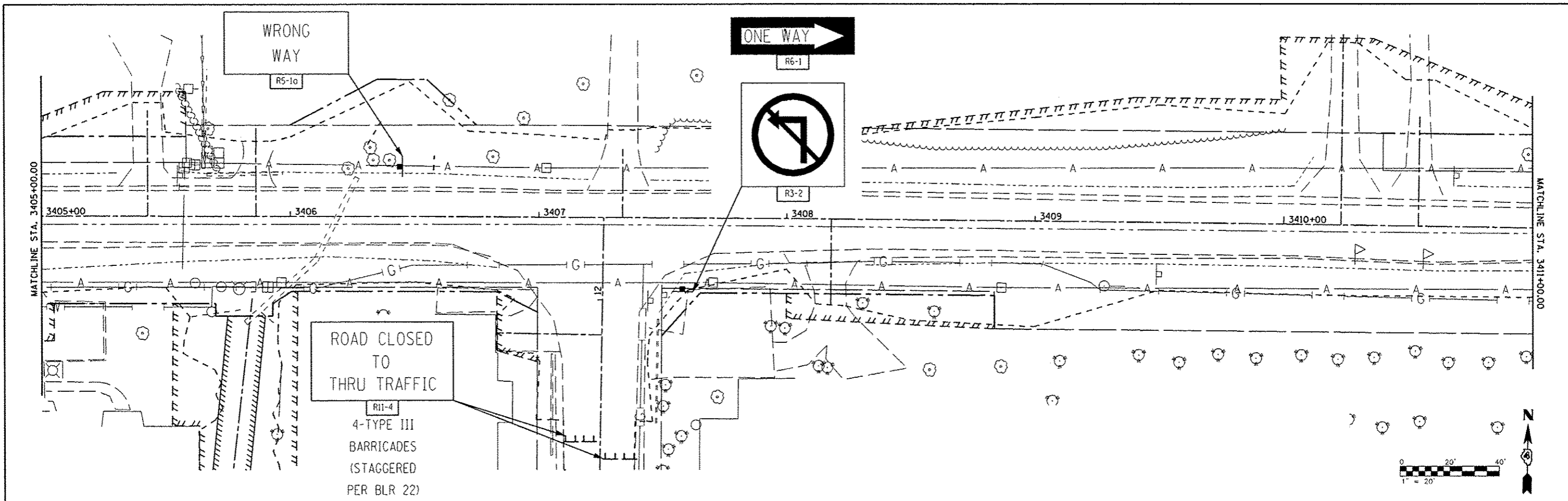
FILE NAME * s:\237\2009\23789006\Centennial Drive Phase V\Drawings\CADD\CADD Sheets\0481492-ahstratoging	USER NAME * wllewis	DESIGNED - RJA	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) SUGGESTED MAINTENANCE OF TRAFFIC PLAN-TYPICAL SECTIONS	F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 30
	MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE * 40,0000 ' / IN. PLOT DATE * 10/12/2012	DRAWN * wll CHECKED - RJA DATE -			REVISED - REVISED - REVISED -	SCALE: SHEET NO. 2 OF 7 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT		



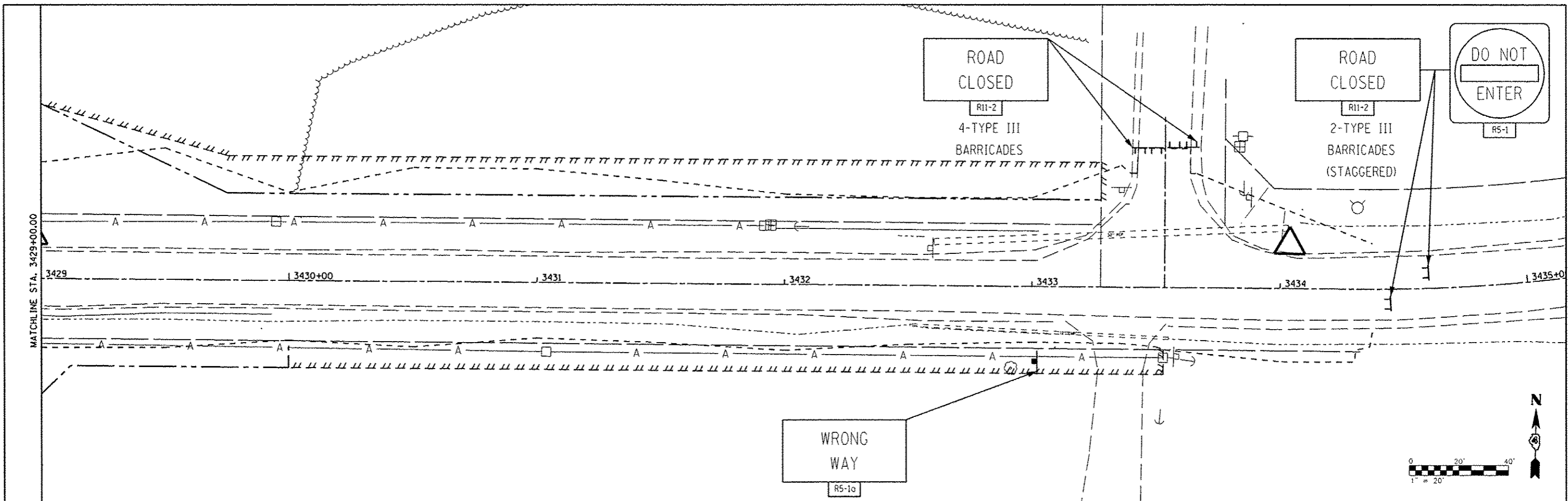
FILE NAME: 51\237\208\2370\926\CentennialDrivePhaseV\PH\CA\DWG\CADD Sheets\489492-01-trf\trf.dwg MAURER-STUTZ ENGINEERS SURVEYORS	USER NAME: wj10425 PLOT SCALE: 48.0000' / IN. PLOT DATE: 11/26/2012	DESIGNED: - CHECKED: - DATE: -	REVISED: - RJA 11/28/12 REVISED: - REVISED: - REVISED: -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) SUGGESTED MAINTENANCE OF TRAFFIC PLAN-SIGNING	F.A.U. RTE.: 6745 SECTION: 07-00069-00-WR COUNTY: TAZEWELL ILLINOIS FED. AID PROJECT	TOTAL SHEETS: 98 SHEET NO.: 31 CONTRACT NO.: 89492
	SCALE: SHEET 3 OF 7 SHEETS STA. TO STA.						



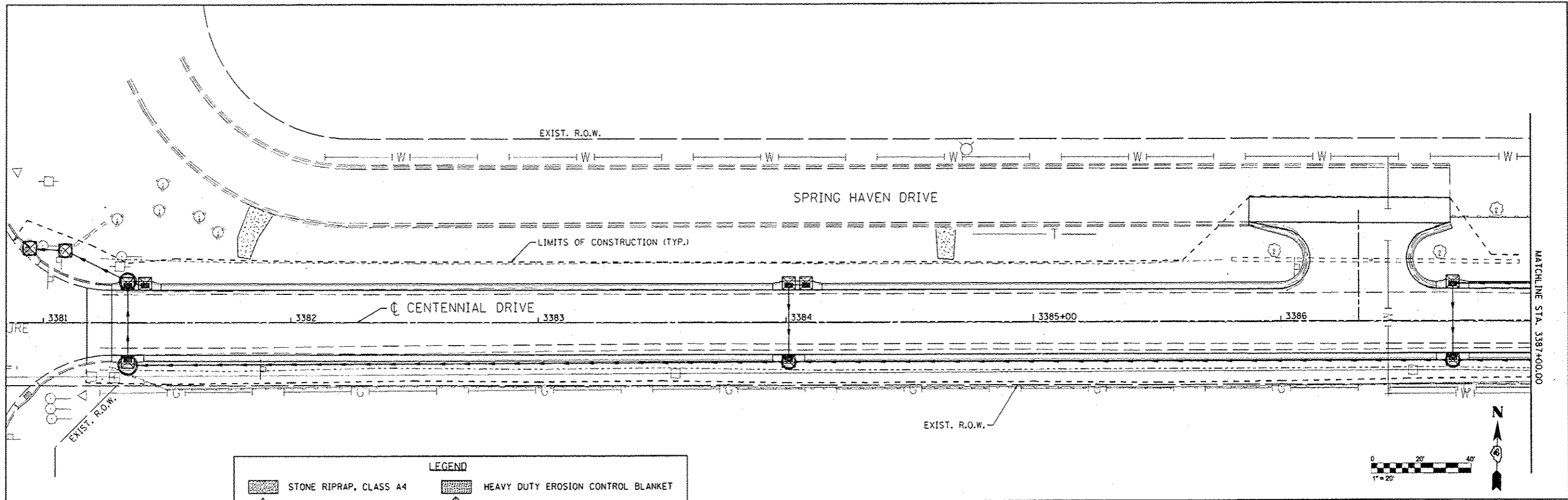
FILE NAME * s:\23712889\23721886\CentennialDrivePhaseV\PH\ICADD\CADD_Sheets\048*92-shit-traffic	USER NAME * wllm...	DESIGNED - DRAWN -	REVISED - REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) SUGGESTED MAINTENANCE OF TRAFFIC PLAN-SIGNING	F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 32
	MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE * 40,0000 / IN. PLOT DATE * 11/16/2012	CHECKED - DATE -			REVISED - REVISED -	SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 89492	



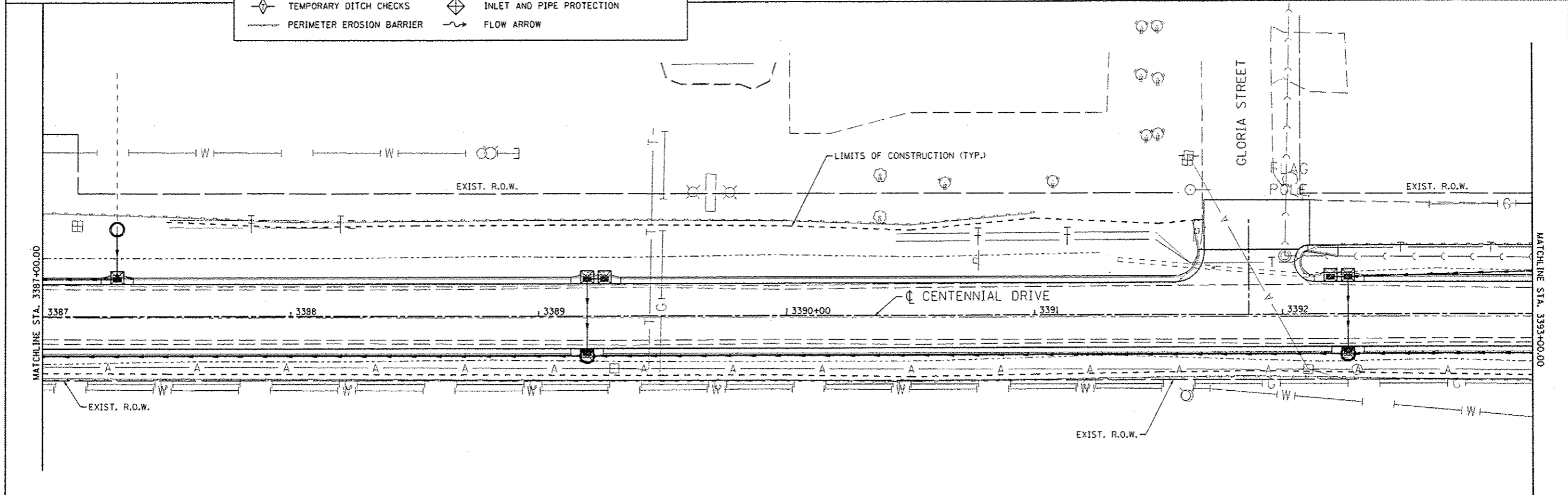
FILE NAME : s:\237\2809\23789006\Centennial0-ivePhaseV\PI\CADD\CADD Sheets\0489492-ah-t-traffic	USER NAME : rjanderson	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) SUGGESTED MAINTENANCE OF TRAFFIC PLAN-SIGNING	F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 33		
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE : 40.0000 "/td> <td>DRAWN -</td> <td>REVISED -</td> <td>SCALE:</td> <td>SHEET 5 OF 7 SHEETS</td> <td>STA. TO STA.</td> <td colspan="4" style="text-align: center;">ILLINOIS FED. AID PROJECT</td>	DRAWN -	REVISED -			SCALE:	SHEET 5 OF 7 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			
PLOT DATE : 10/13/2012	CHECKED -	REVISED -	REVISED -									
DATE -	DATE -	REVISED -	REVISED -									
							CONTRACT NO. 89492					



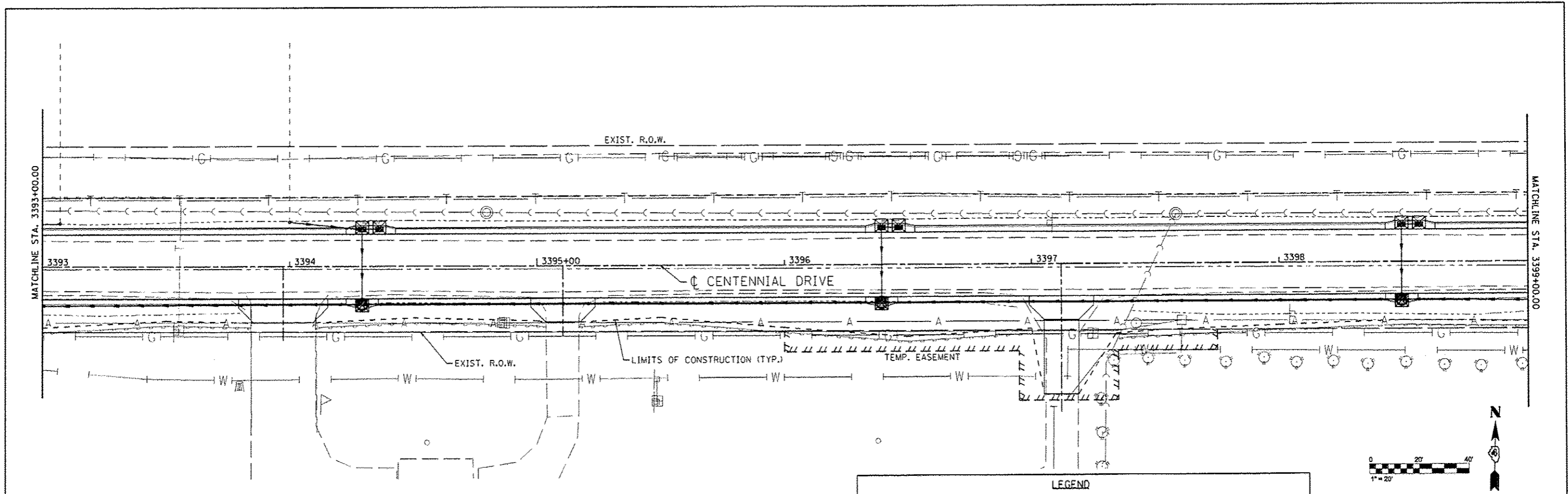
FILE NAME =	USER NAME = r.janderson	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) SUGGESTED MAINTENANCE OF TRAFFIC PLAN-SIGNING		F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 35	
MAURER-STUTZ ENGINEERS SURVEYORS	VP/PH/CADD/CADD Sheets\0489492-shr-traffic	DRAWN -	REVISED -		SCALE:	SHEET 7 OF 7 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -									
	PLOT DATE = 10/13/2012	DATE -	REVISED -									



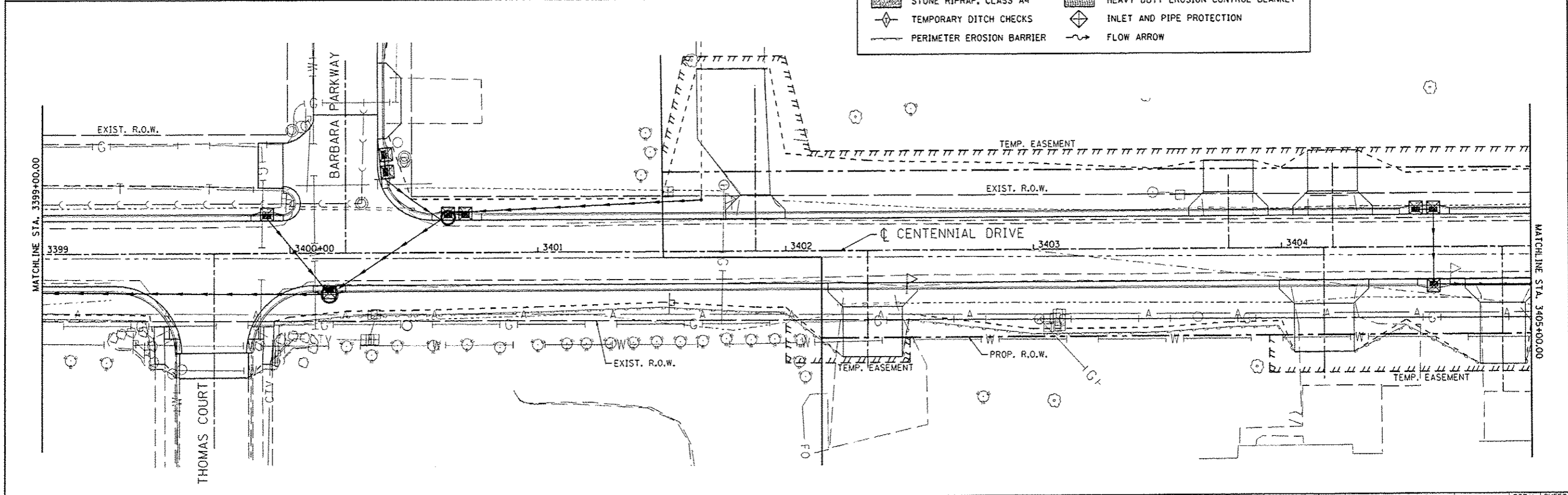
LEGEND	
	STONE RIPRAP, CLASS A4
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	HEAVY DUTY EROSION CONTROL BLANKET
	INLET AND PIPE PROTECTION
	FLOW ARROW



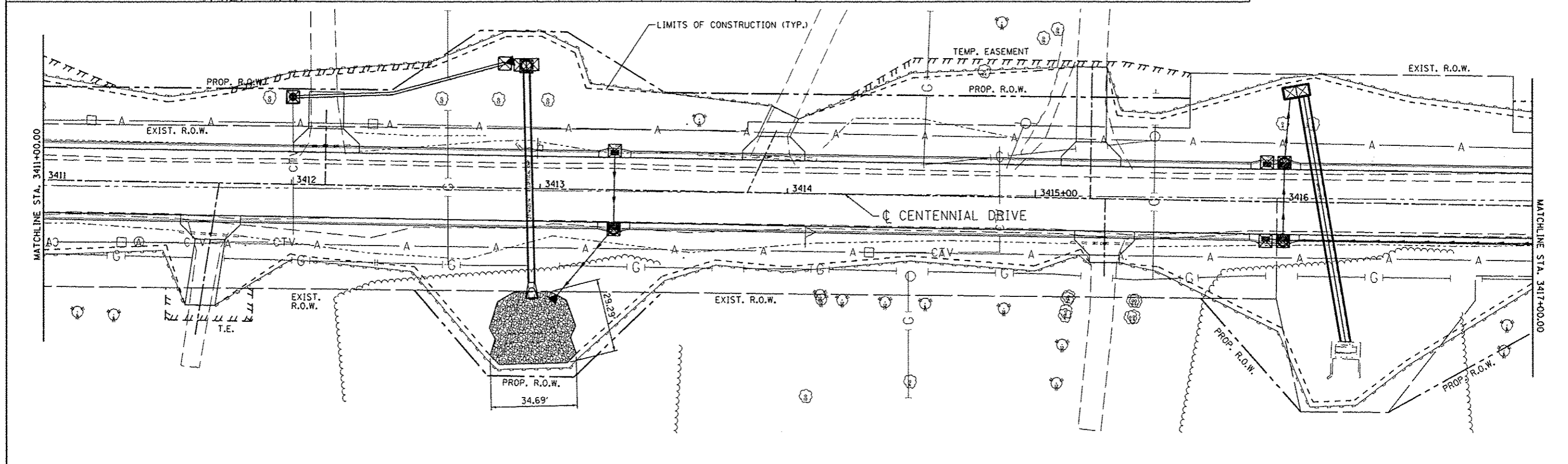
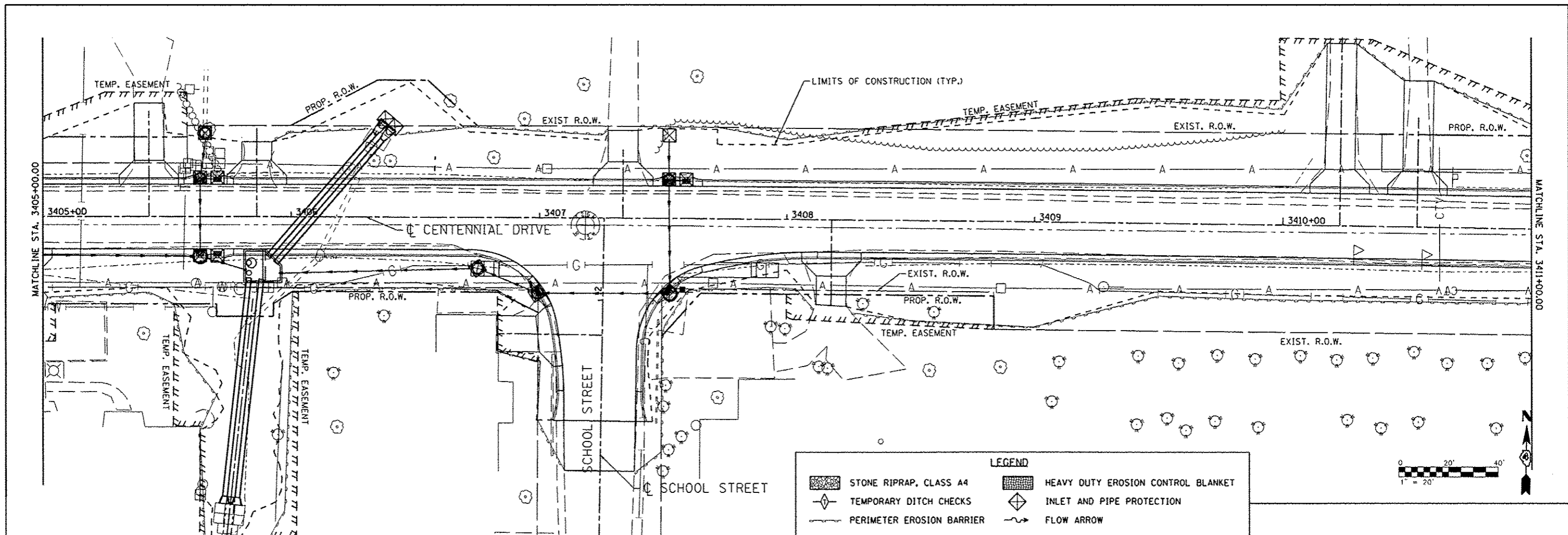
FILE NAME: s:\237\2009\237091006\CentennialDrivePhaseV\PH\1\CAD\1\CADD Sheets\048\92-sh-tr-cr-st.dwg	USER NAME: wllwll	DESIGNED: -	REVISED: - RJA 11/28/12	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) EROSION CONTROL			F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 36
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE: 48.8888" = 1"	CHECKED: -	REVISED: -		SCALE: SHEET OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 89492						
	PLOT DATE: 11/26/2012	DATE: -	REVISED: -									



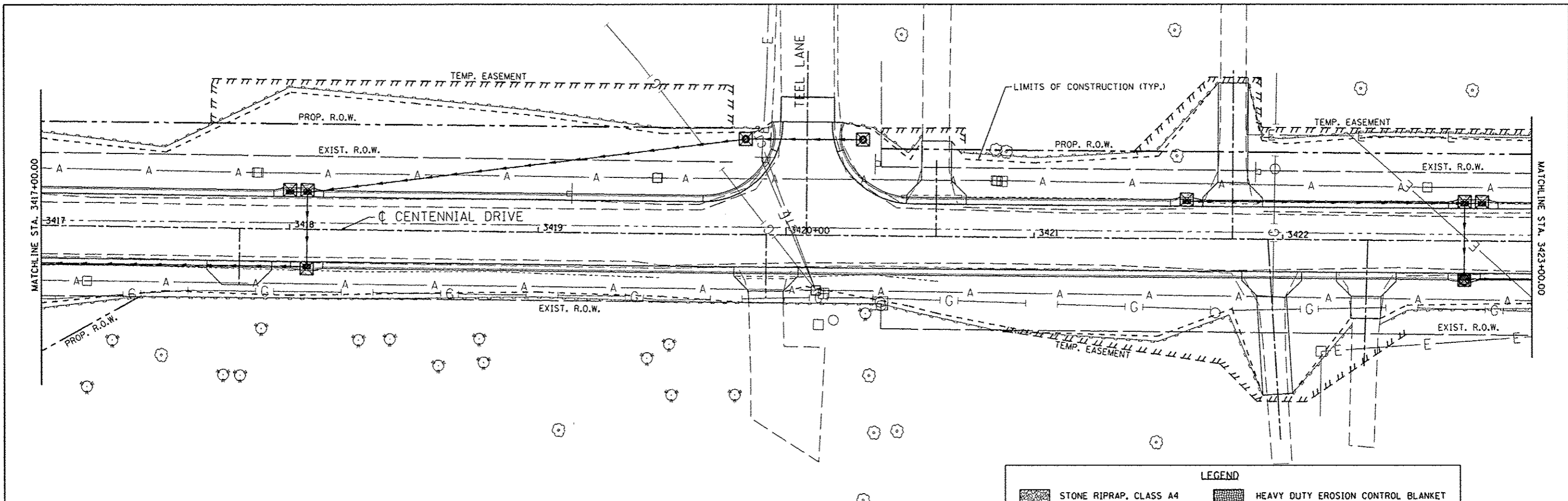
LEGEND	
	STONE RIPRAP, CLASS A4
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	HEAVY DUTY EROSION CONTROL BLANKET
	INLET AND PIPE PROTECTION
	FLOW ARROW



MAURER-STUTZ ENGINEERS SURVEYORS	FILE NAME	USER NAME	DESIGNED	REVISED	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) EROSION CONTROL			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	237\2089\2379\9806\CentennialDrivePho	VPH\JACAD\CADD Sheets\489492-sls\eros2.d	DRAWN	REVISED					6745	07-00069-00-WR	TAZEWELL	98	37
	PLOT SCALE = 40,0000 / IN.	CHECKED	REVISED	REVISED					CONTRACT NO. 89492				
	PLOT DATE = 11/16/2012	DATE	REVISED	REVISED									
SCALE: SHEET OF SHEETS STA. TO STA.						ILLINOIS FED. AID PROJECT							

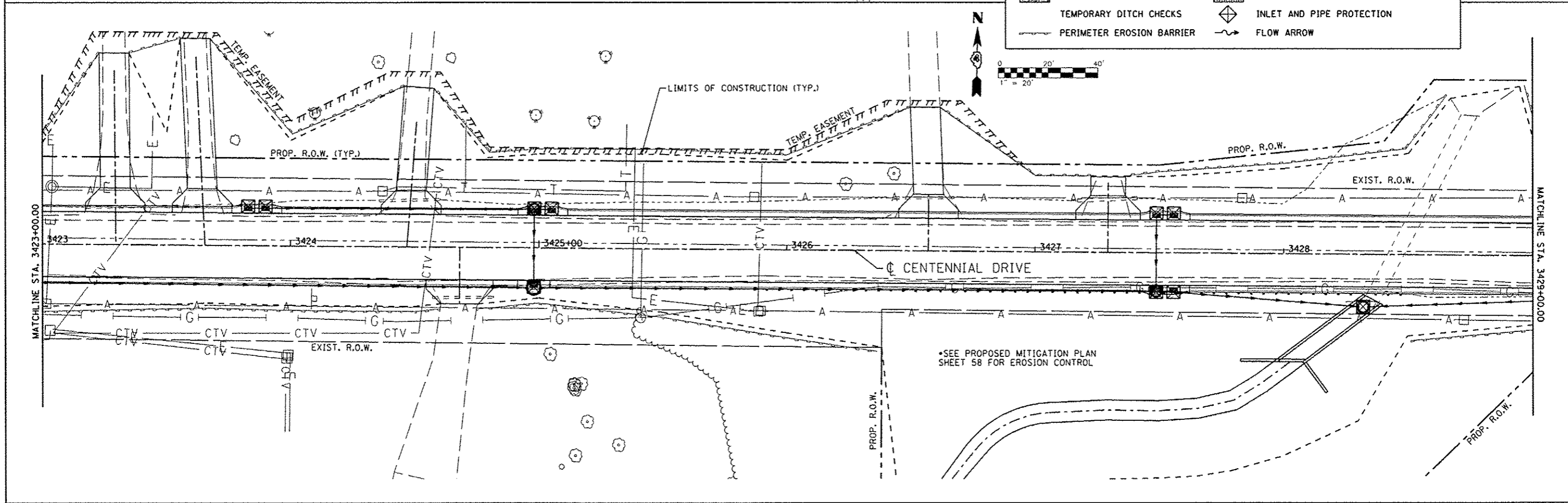
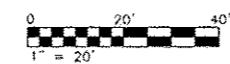


FILE NAME : s:\237\2009\23709000\CentennialDrivePhaseV\DWG\CADD\CADD_Sheets\0489492-shr\eroc3.dwg	USER NAME : rjanderson	DESIGNED : -	REVISED : -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) EROSION CONTROL		F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 38			
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE : 48.0000 / IN.	CHECKED : -	REVISED : -				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 89492
	PLOT DATE : 10/13/2012	DATE : -	REVISED : -				ILLINOIS FED. AID PROJECT							

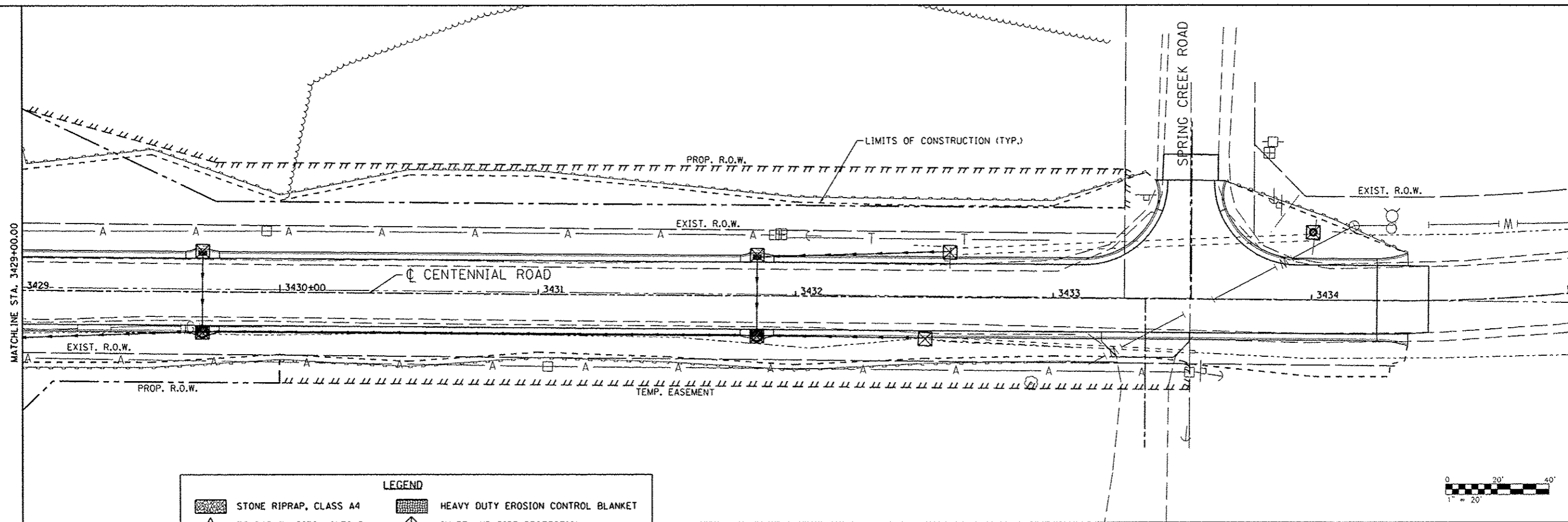


LEGEND

	STONE RIPRAP, CLASS A4		HEAVY DUTY EROSION CONTROL BLANKET
	TEMPORARY DITCH CHECKS		INLET AND PIPE PROTECTION
	PERIMETER EROSION BARRIER		FLOW ARROW



FILE NAME - s:\237\2829\23709086\CentennialDrivePhaseV\PH\CA00\CA00 Sheets\0489492-shtr004.d MAURER-STUTZ ENGINEERS SURVEYORS	USER NAME - janderson VENDOR - PLOT SCALE - 48,0000 / IN. PLOT DATE - 10/15/2012	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) EROSION CONTROL	F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 39	CONTRACT NO. 89492 <small>ILLINOIS FED. AID PROJECT</small>
	SCALE: SHEET OF SHEETS STA. TO STA.										



LEGEND	
	STONE RIPRAP, CLASS A4
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	HEAVY DUTY EROSION CONTROL BLANKET
	INLET AND PIPE PROTECTION
	FLOW ARROW

FILE NAME :	USER NAME : r.janderson
\\237\2009\2370\006\CentennialDrivePhaseV\PH\CA\CA\CA\Shets\0489432-sht-005.dwg	DRAWN :
MAURER-STUTZ ENGINEERS SURVEYORS	CHECKED :
PLOT SCALE : 48.0000' / 1"	DATE :
PLOT DATE : 10/13/2012	DESIGNED -
	REVISED -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

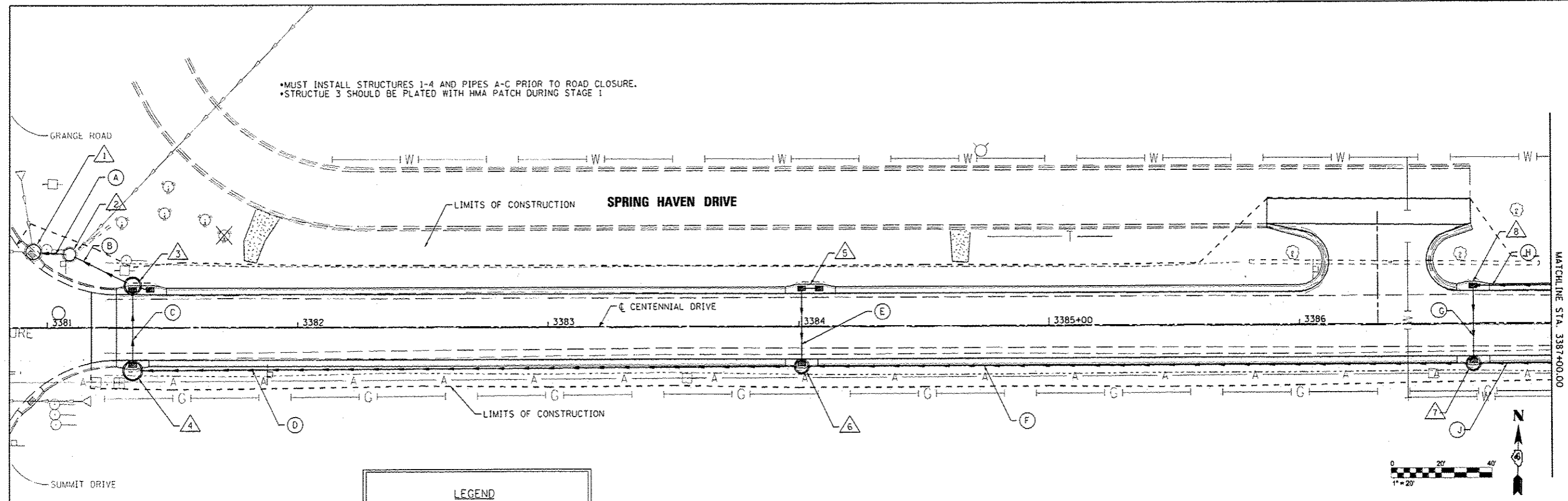
**CITY OF EAST PEORIA
WASHINGTON TOWNSHIP**

**CENTENNIAL DRIVE -- PHASE V (GRANGE RD TO SPRING CREEK RD)
EROSION CONTROL**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	40
				CONTRACT NO. 89492
ILLINOIS FED. AID PROJECT				

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
--------	-------	----	--------	------	----	------

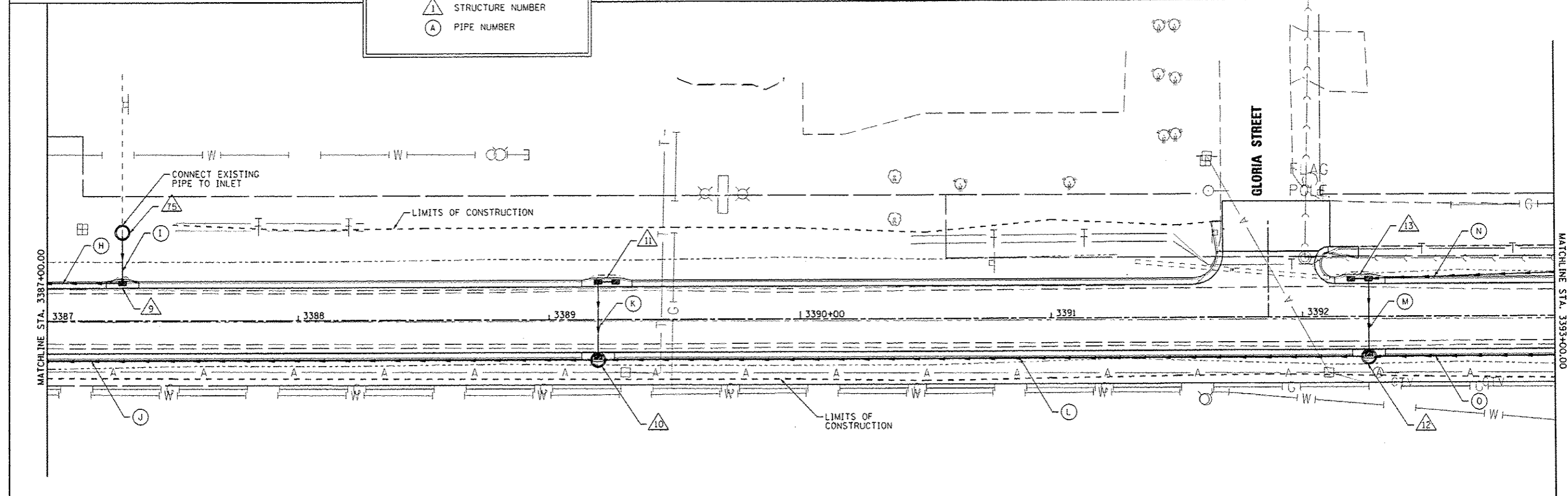
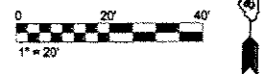
•MUST INSTALL STRUCTURES 1-4 AND PIPES A-C PRIOR TO ROAD CLOSURE.
 •STRUCTUE 3 SHOULD BE PLATED WITH HMA PATCH DURING STAGE 1



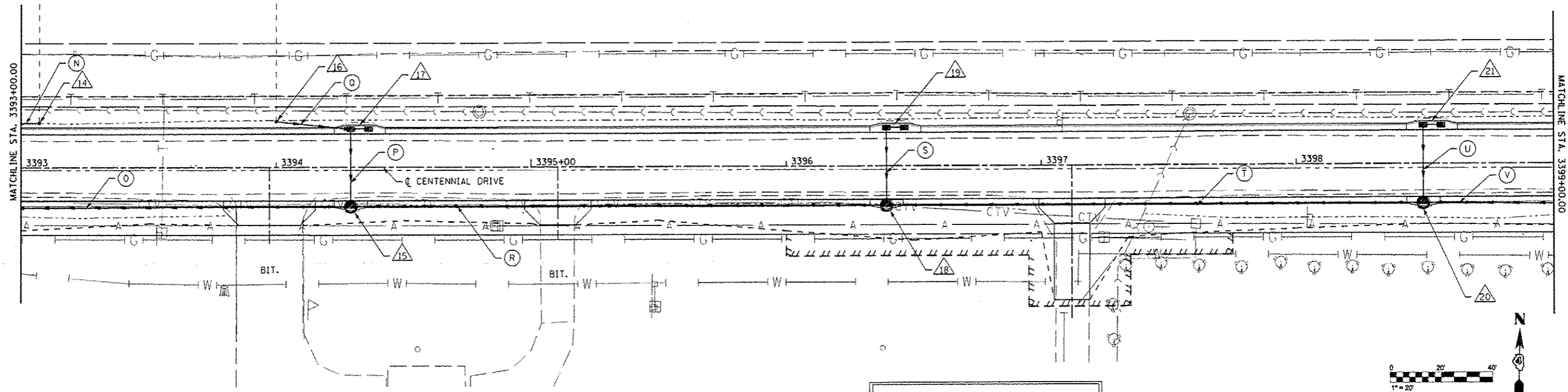
LEGEND

△ STRUCTURE NUMBER

○ PIPE NUMBER

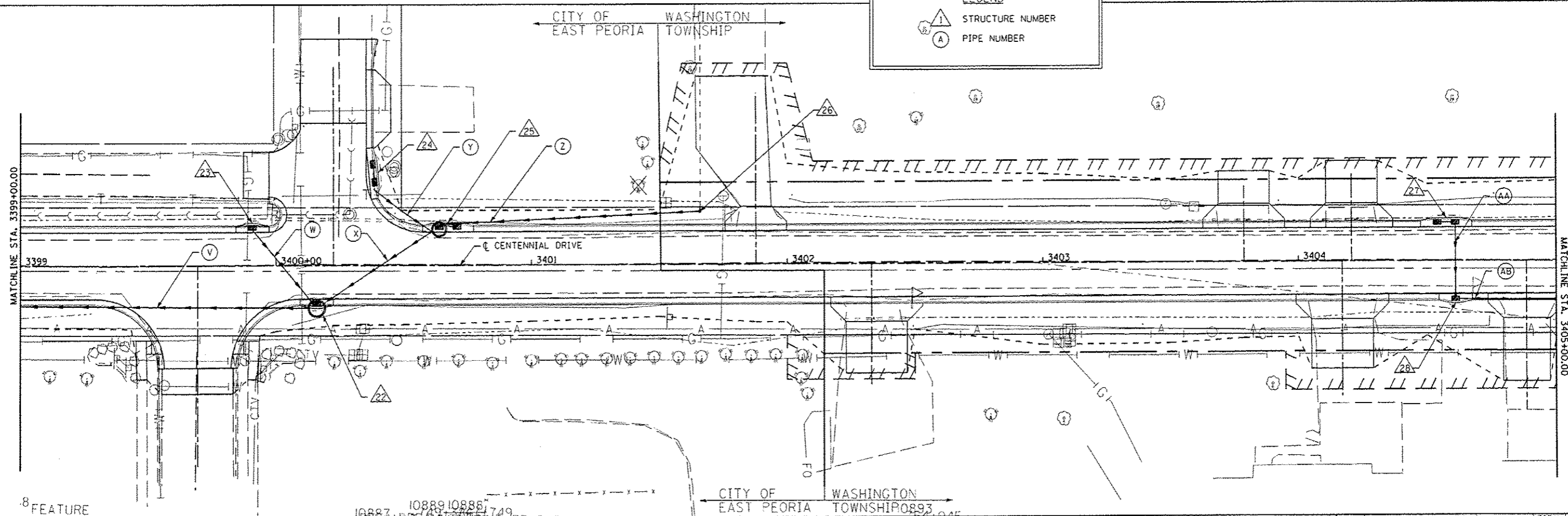


FILE NAME: \\237\2089\23789286\CentennialDrivePhaseV\PHVCADD\CADD_Sheets\0489492-sh.drain.dwg MAURER-STUTZ ENGINEERS SURVEYORS	USER NAME: wllows DRAWN: PHVCADD CHECKED: PHVCADD DATE: 11/26/2012	DESIGNED: - REVISIONS: 1. REVISED - RJA 11/28/12 2. REVISED - 3. REVISED - 4. REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) STORM DRAINAGE		F.A.U. RTE.: 6745 SECTION: 07-00069-00-WR COUNTY: TAZEWELL CONTRACT NO.: 89492	TOTAL SHEETS: 98 SHEET NO.: 41
	PLOT SCALE: 1/4" = 10' PLOT DATE: 11/26/2012	SCALE: SHEET OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			

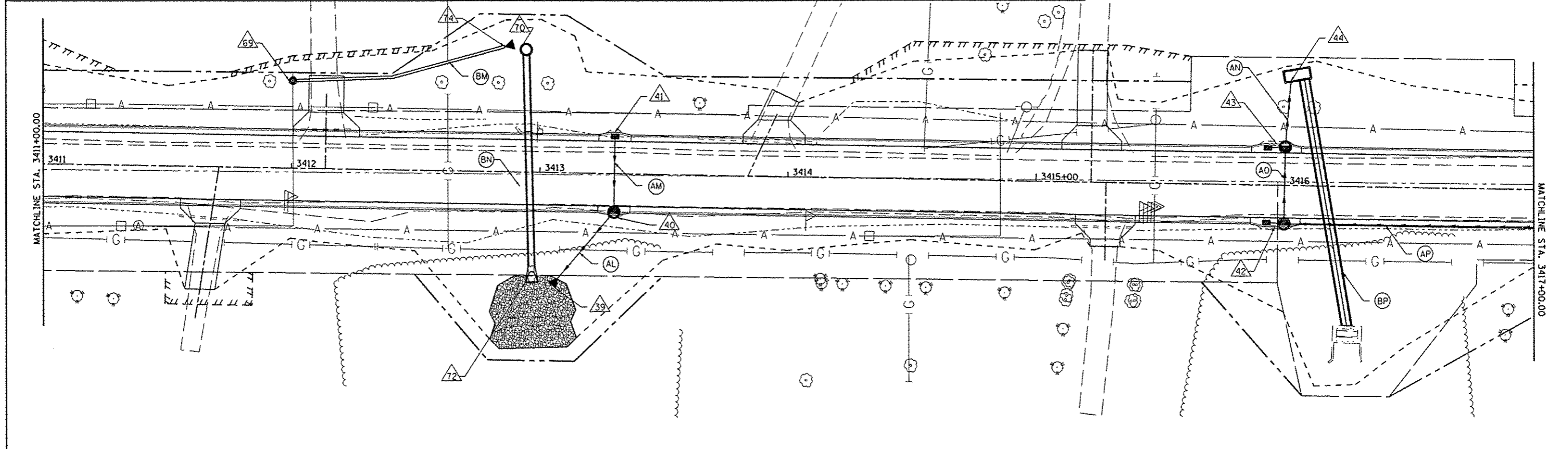
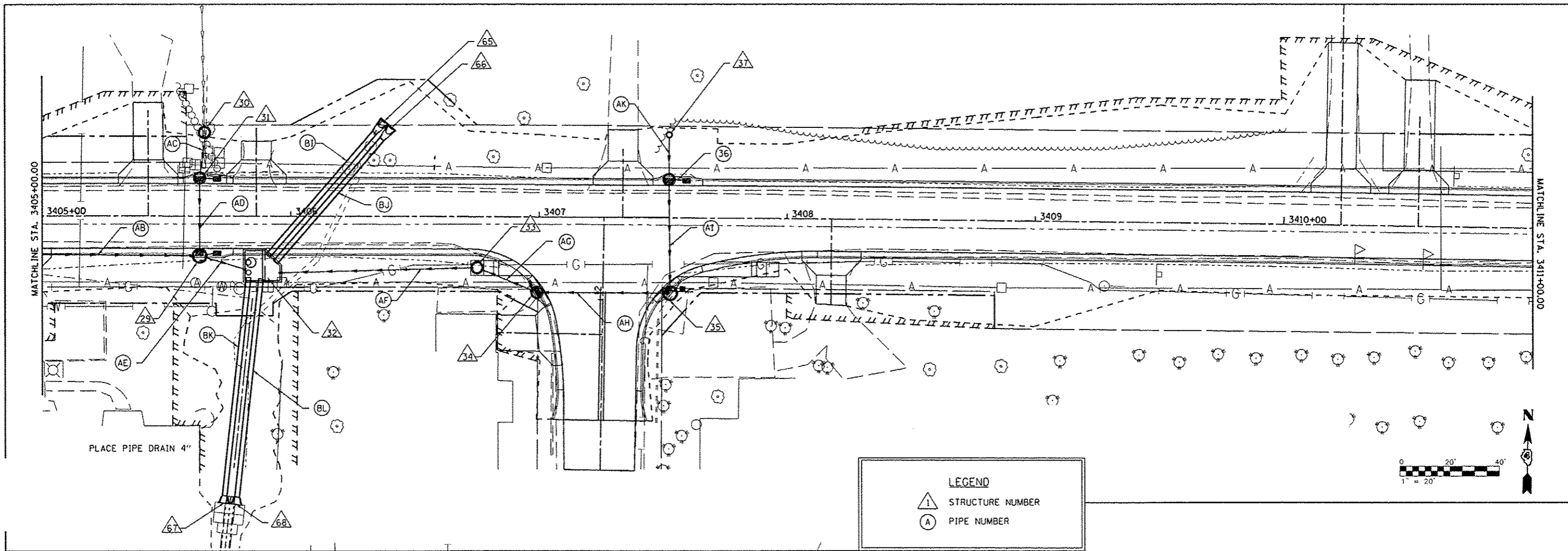


LEGEND

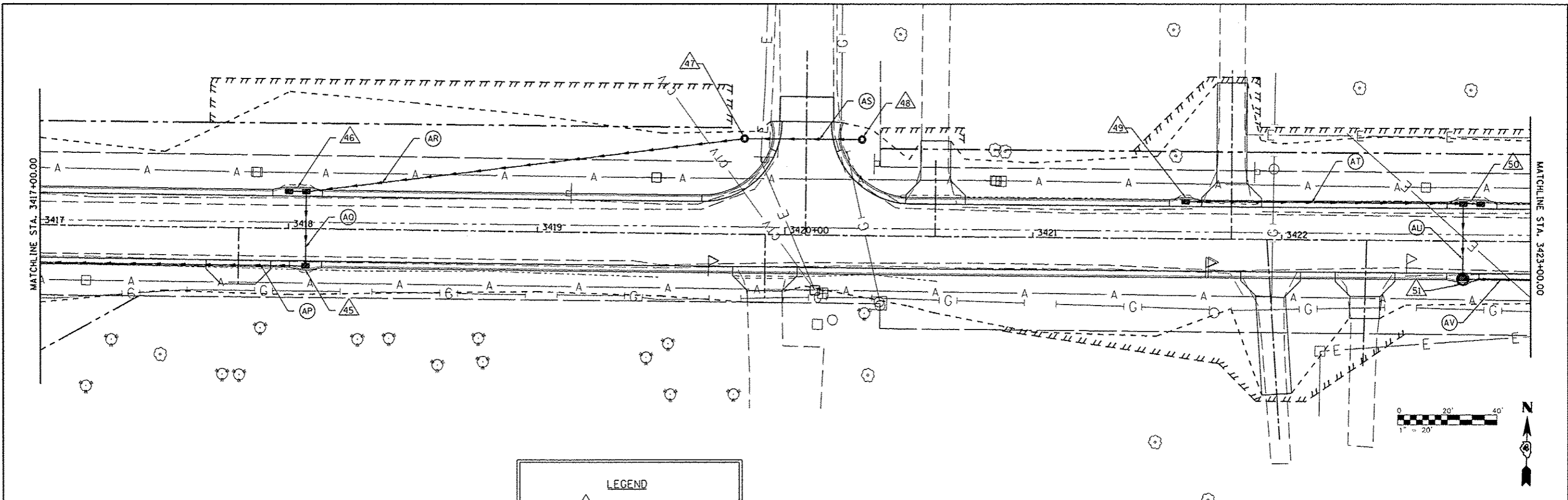
STRUCTURE NUMBER
 PIPE NUMBER



FILE NAME * s:\237\2009\23789\06\Centennial Drive Phase V\DWG\CADD\Sheets\048\492-shr-drain2.dwg	USER NAME * wllwll	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) STORM DRAINAGE	F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 42
	MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 40,0000 / IN. PLOT DATE = 11/16/2012	CHECKED - DATE -			REVISED - REVISED - REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 89492 [ILLINOIS] FED. AID PROJECT		

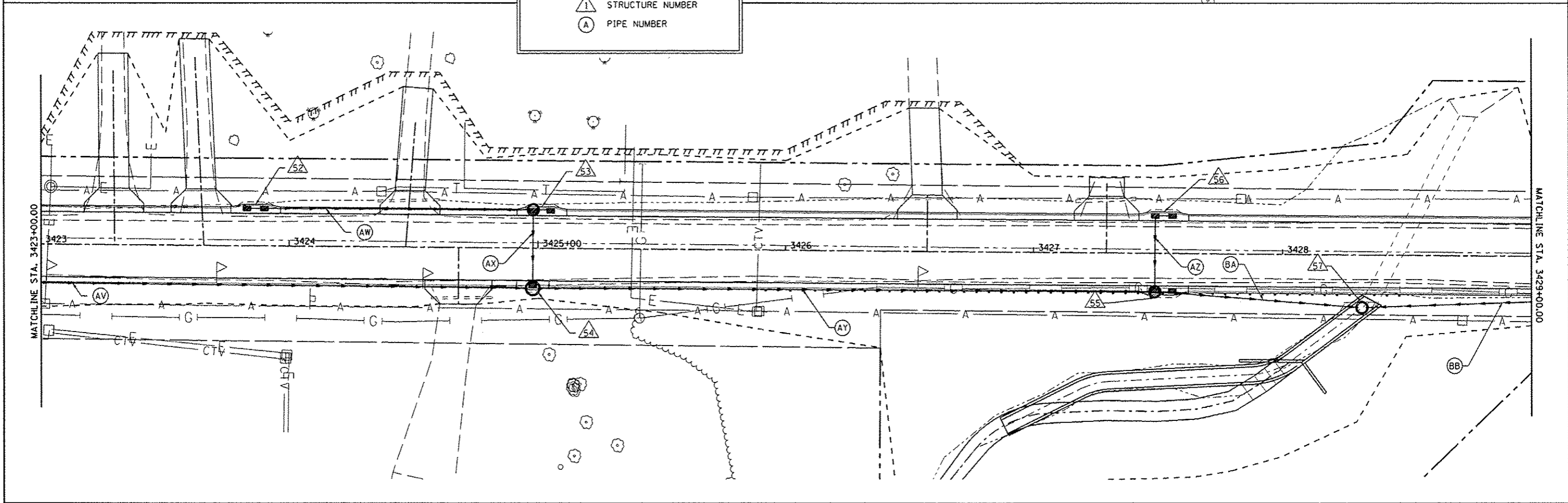


FILE NAME : s:\237\2009\23709000\CentennialDrivePhaseV\DWG\CADD\CADD_Sheets\0487492-std-drain3.dwg	USER NAME : r.janderson	DESIGNED : -	REVISED : -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) STORM DRAINAGE			F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 43			
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 40.0000 / IN.	CHECKED : -	REVISED : -					SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 89492
	PLOT DATE = 10/13/2012	DATE : -	REVISED : -					ILLINOIS FED. AID PROJECT							

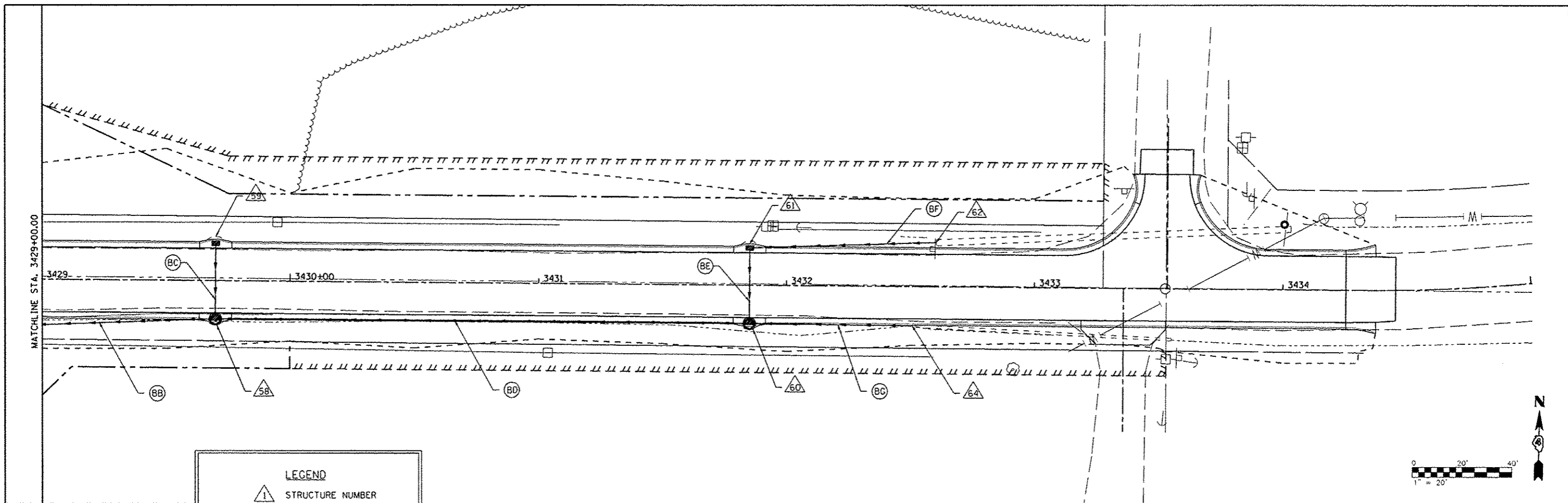


LEGEND

STRUCTURE NUMBER
 PIPE NUMBER



FILE NAME : <small>s:\237\2809\23709006\CentennialDrivePhaseV\Drawings\CADD\Sheets\088992-stdrain1.dwg</small>	USER NAME : r.gardner <small>VP\IN\CADD\CADD_Sheets\088992-stdrain1.dwg</small>	DESIGNED : DRAWN :	REVISED : REVISED : REVISED : REVISED :	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) STORM DRAINAGE	F.A.U. RTE. : 6745	SECTION : 07-00063-00-WR	COUNTY : TAZEWELL	TOTAL SHEETS : 98	SHEET NO. : 44
MAURER-STUTZ ENGINEERS SURVEYORS <small>PLT SCALE = 48,0000 / IN. PLT DATE = 10/13/2012</small>		CHECKED : DATE :		SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 89492 <small>ILLINOIS FED. AID PROJECT</small>				

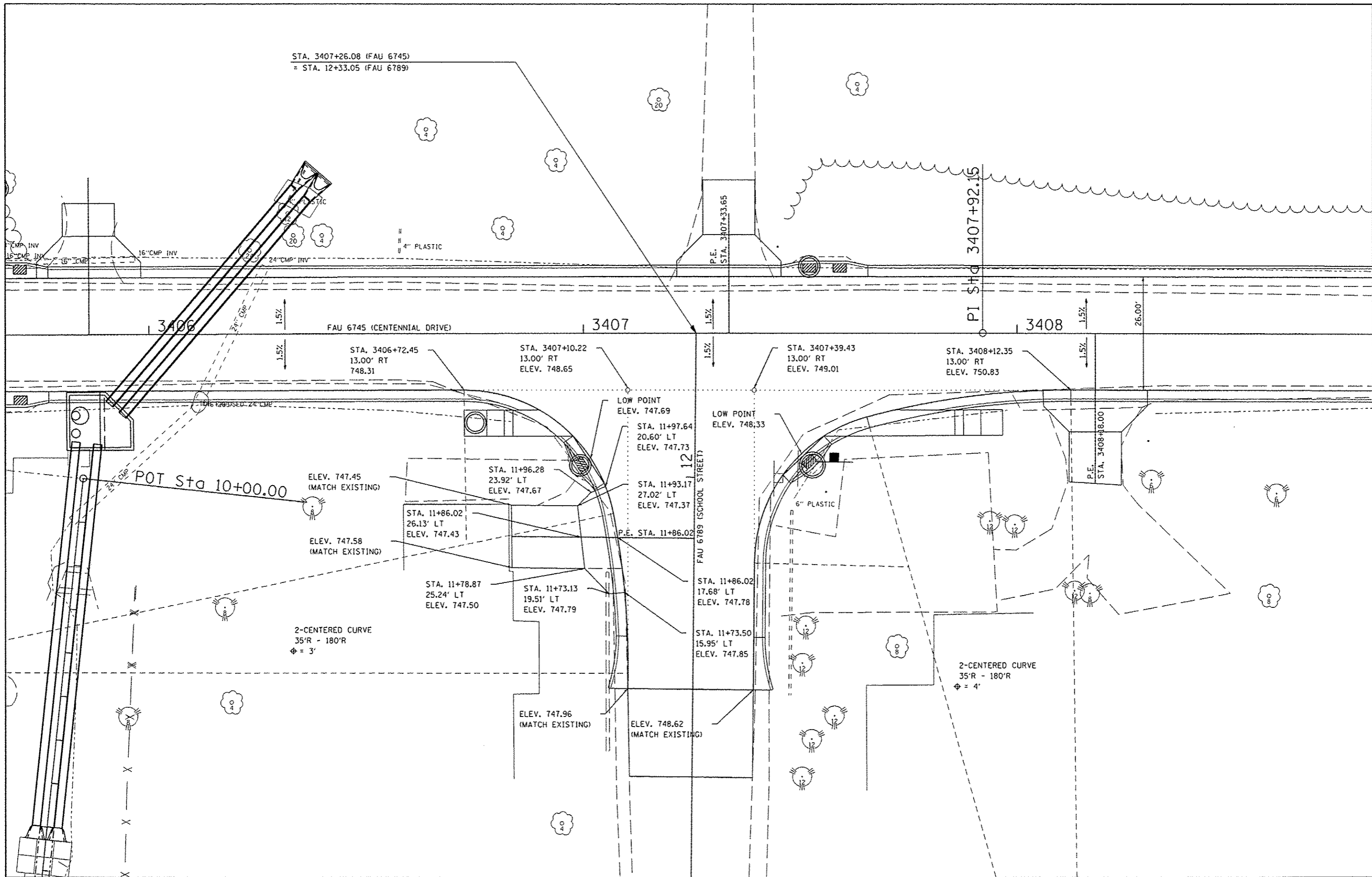


LEGEND

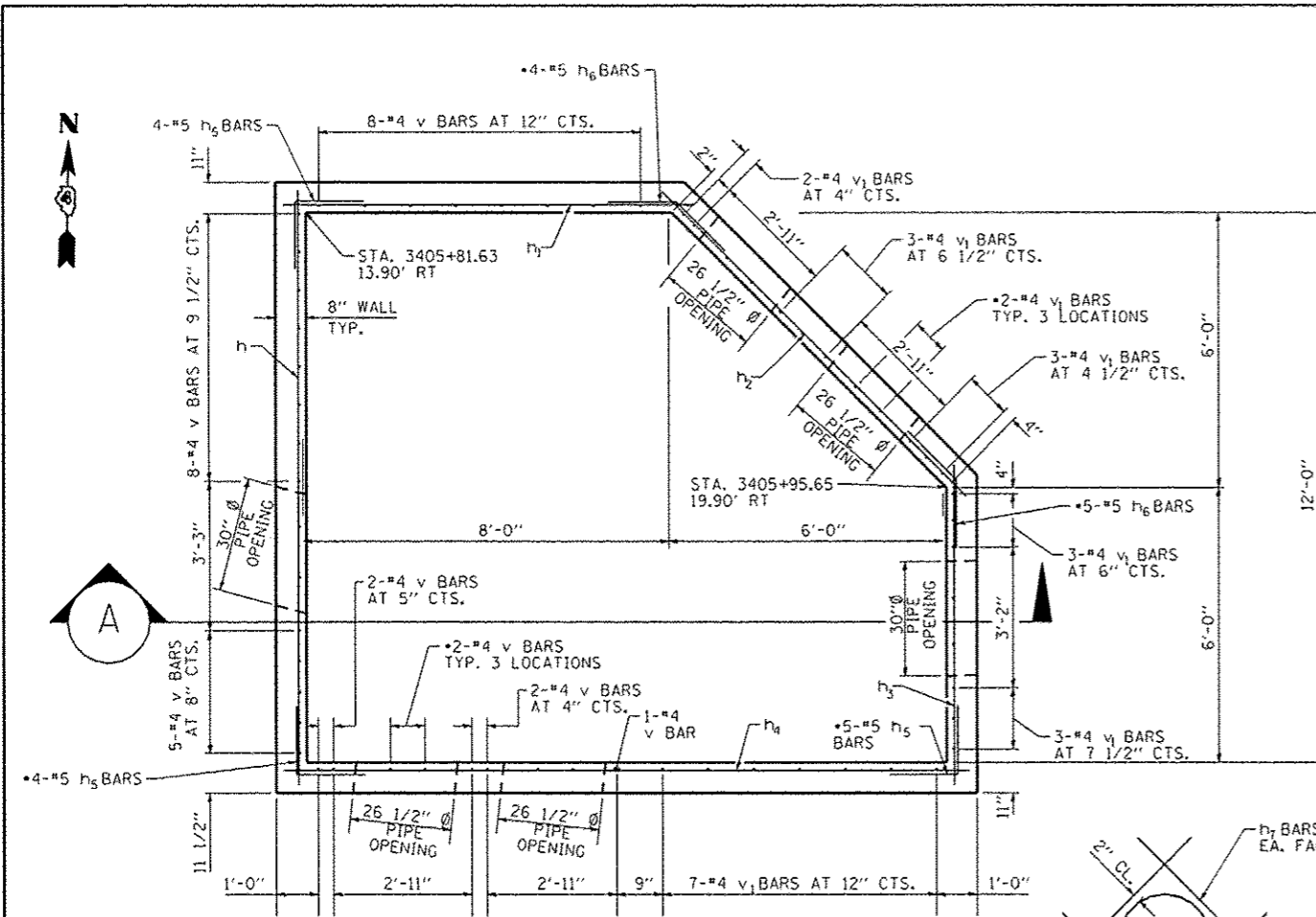
△ STRUCTURE NUMBER

○ PIPE NUMBER

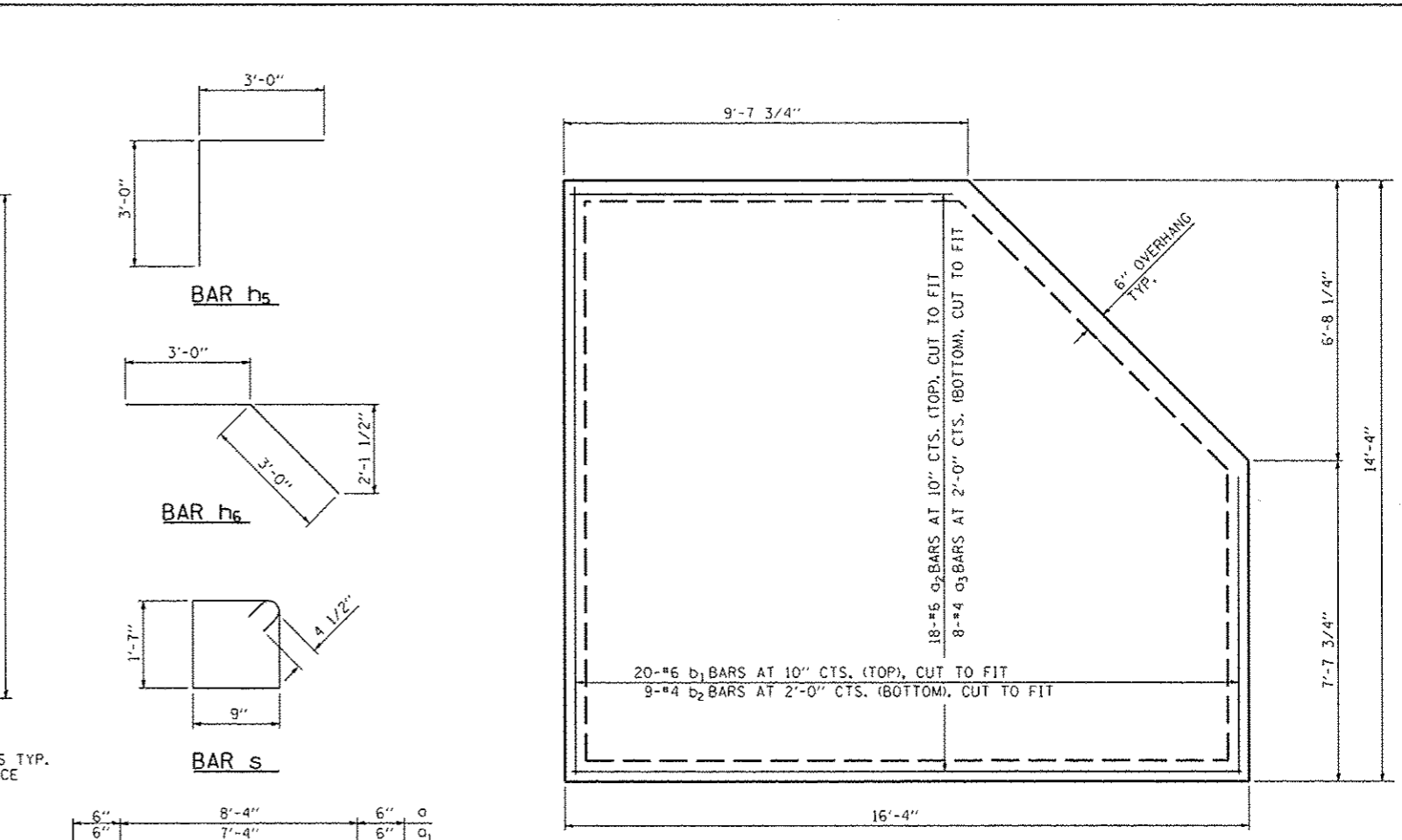
FILE NAME *	USER NAME * r.janderson	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD)		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\\237\2809\23709086\CentennialDrivePhaseV\PH\1\CADD\CADD Sheets\0489492-shs\drain5.dwg	PH\1\CADD\CADD Sheets\0489492-shs\drain5.dwg	DRAWN -	REVISED -		6745	07-00069-00-WR	TAZEWELL	98	45		
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -		CONTRACT NO. 89492						
	PLOT DATE = 10/13/2012	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						



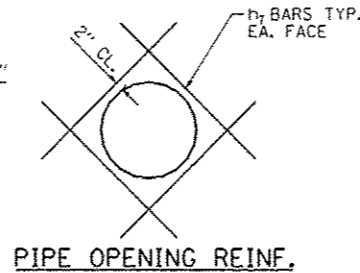
FILE NAME: \\237\2009\23789005\CentennialDrivePhaseV\11\11\11\CADD\CADD_Sheets\0489492-sht\int\detail.dwg MAURER-STUTZ ENGINEERS SURVEYORS	USER NAME: janderson PLOT SCALE: 20.0000 / IN. PLOT DATE: 10/13/2012	DESIGNED: RJA DRAWN: WLL CHECKED: RJA DATE:	REVISED: - REVISED: - REVISED: - REVISED: -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP		CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) INTERSECTION DETAIL		F.A.U. RTE.: 6745 SECTION: 07-00069-00-WR COUNTY: TAZEWELL TOTAL SHEETS: 98 SHEET NO.: 46 CONTRACT NO. 89492	ILLINOIS FED. AID PROJECT	
	SCALE: SHEET NO. OF SHEETS STA. TO STA.									



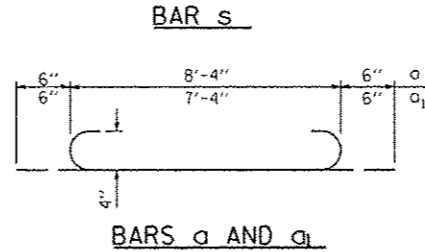
PLAN



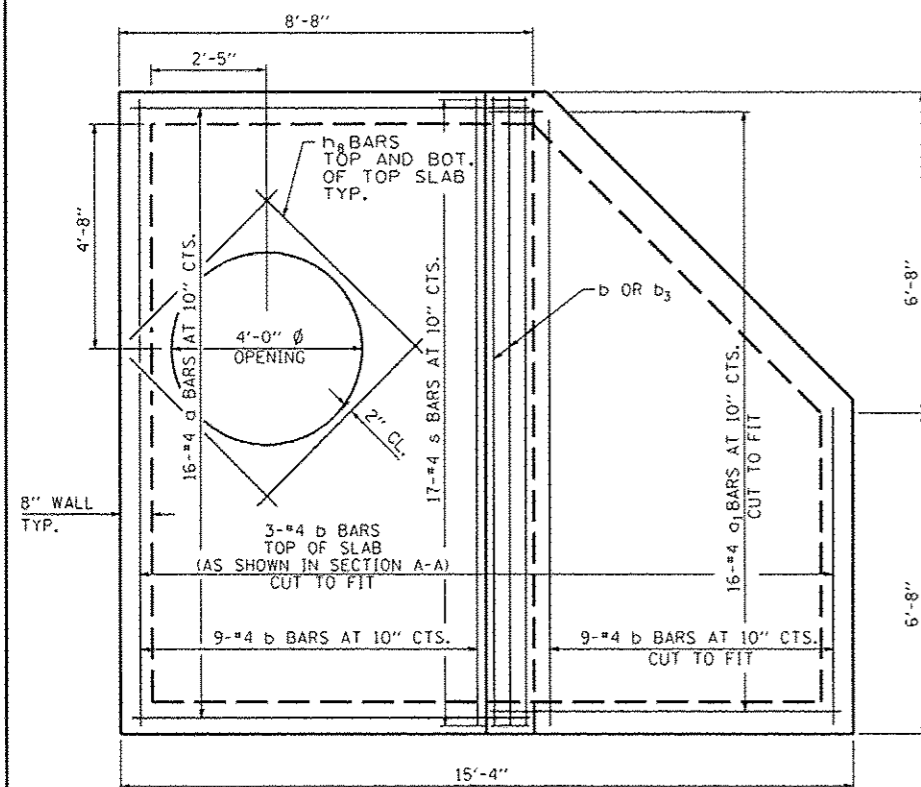
BASE SLAB



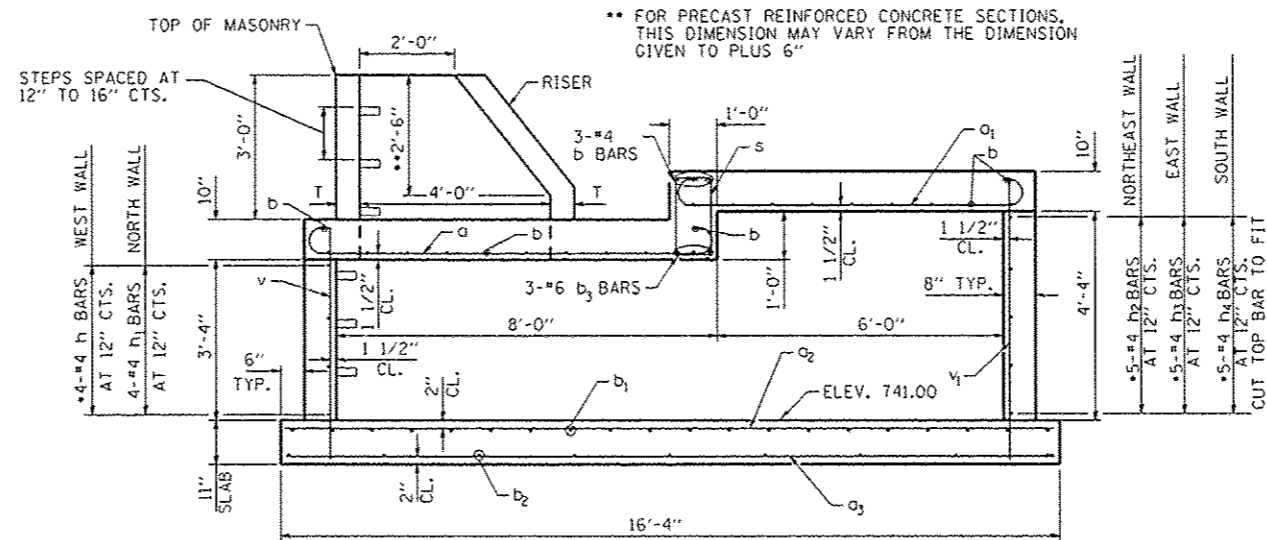
PIPE OPENING REINF.



BARS a AND a1



TOP SLAB



SECTION A-A

* CUT BARS TO FIT AROUND PIPES.

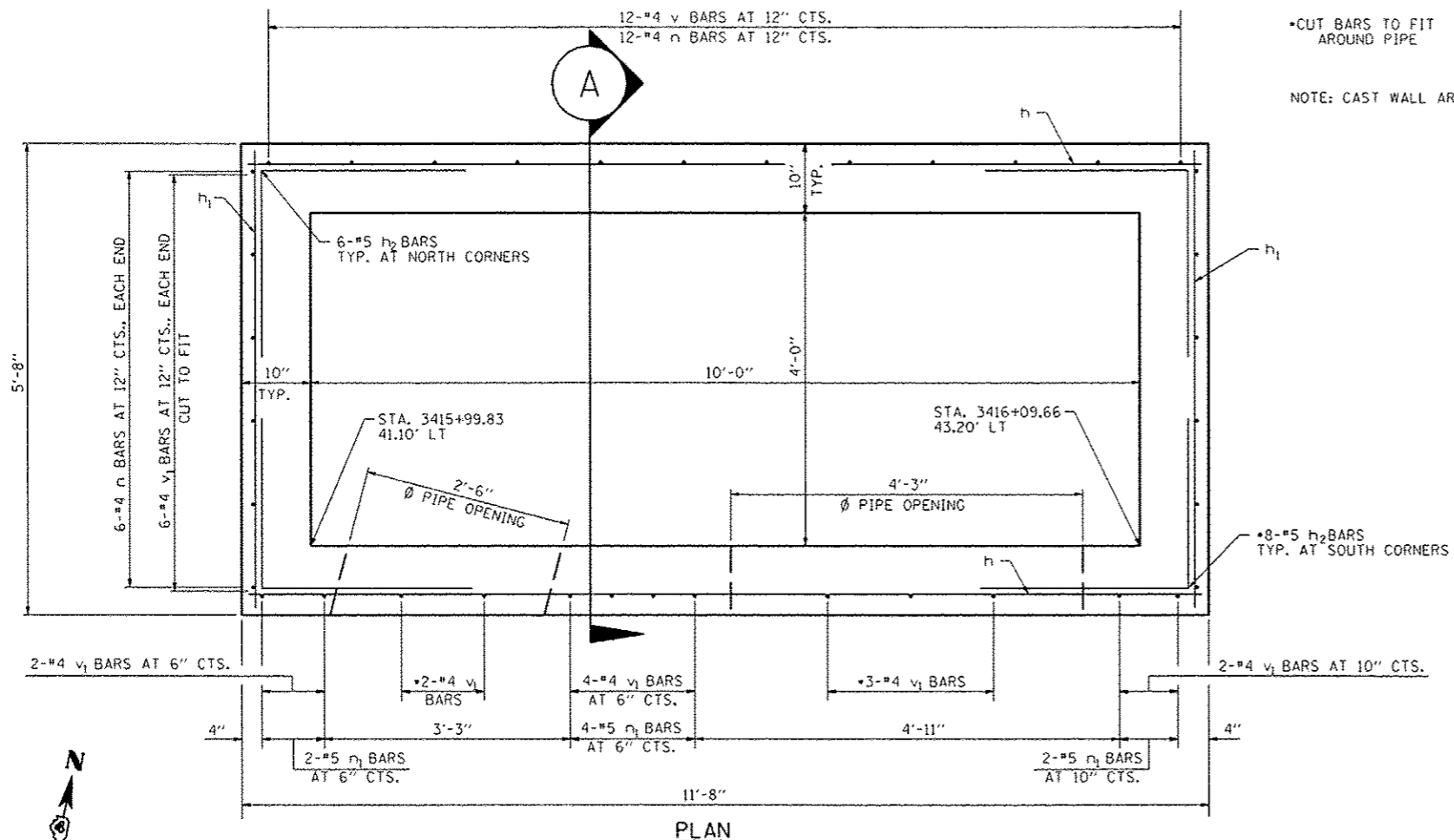
NOTES:
 CAST WALL AROUND PIPES
 SEE STANDARD 602701 FOR DETAILS OF MANHOLE STEPS
 COST OF RISER AND MANHOLE STEPS INCLUDED IN CONCRETE STRUCTURES

** FOR PRECAST REINFORCED CONCRETE SECTIONS, THIS DIMENSION MAY VARY FROM THE DIMENSION GIVEN TO PLUS 6"

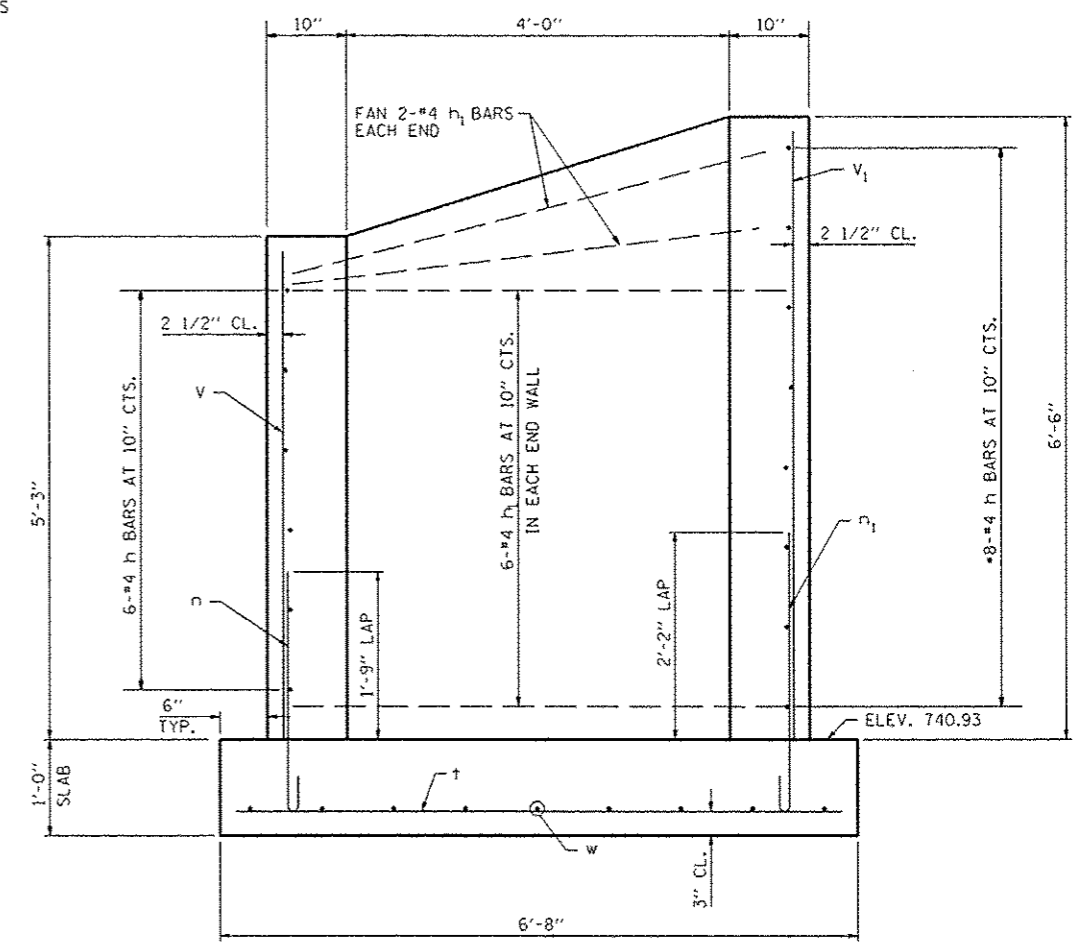
ALTERNATE MATERIALS FOR RISER WALLS	T (MIN.)
CONCRETE MASONRY UNITS	5"
PRECAST REINFORCED CONCRETE SECTIONS	4"
CAST-IN-PLACE CONCRETE	6"

BILL OF MATERIAL FOR INFORMATION ONLY

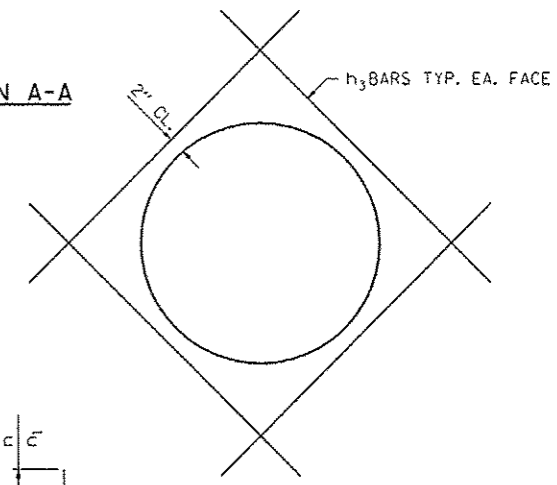
BAR	NO.	SIZE	LENGTH	SHAPE
a	16	#4	9'-4"	[U-shape]
a1	16	#4	8'-4"	[U-shape]
a2	18	#6	16'-0"	[Horizontal bar]
a3	8	#4	16'-0"	[Horizontal bar]
b	24	#4	13'-0"	[Horizontal bar]
b1	20	#6	14'-0"	[Horizontal bar]
b2	9	#4	14'-0"	[Horizontal bar]
b3	3	#6	13'-0"	[Horizontal bar]
h	4	#4	13'-0"	[Horizontal bar]
h1	4	#4	9'-0"	[Horizontal bar]
h2	5	#4	9'-5"	[Horizontal bar]
h3	5	#4	7'-0"	[Horizontal bar]
h4	5	#4	15'-0"	[Horizontal bar]
h5	13	#5	6'-0"	[Horizontal bar]
h6	9	#5	6'-0"	[Horizontal bar]
h7	48	#4	4'-0"	[Horizontal bar]
h8	8	#4	6'-0"	[Horizontal bar]
s	17	#4	5'-5"	[Square]
v	32	#4	4'-9"	[Horizontal bar]
v1	27	#4	5'-9"	[Horizontal bar]
REINFORCEMENT BARS		POUND		2210
CONCRETE		CU. YD.		17.1



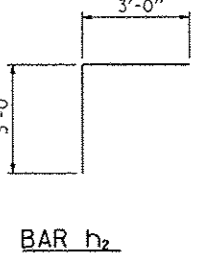
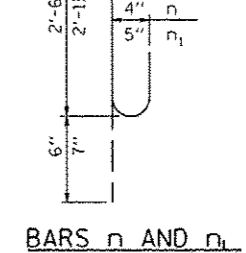
•CUT BARS TO FIT AROUND PIPE
NOTE: CAST WALL AROUND PIPES



SECTION A-A

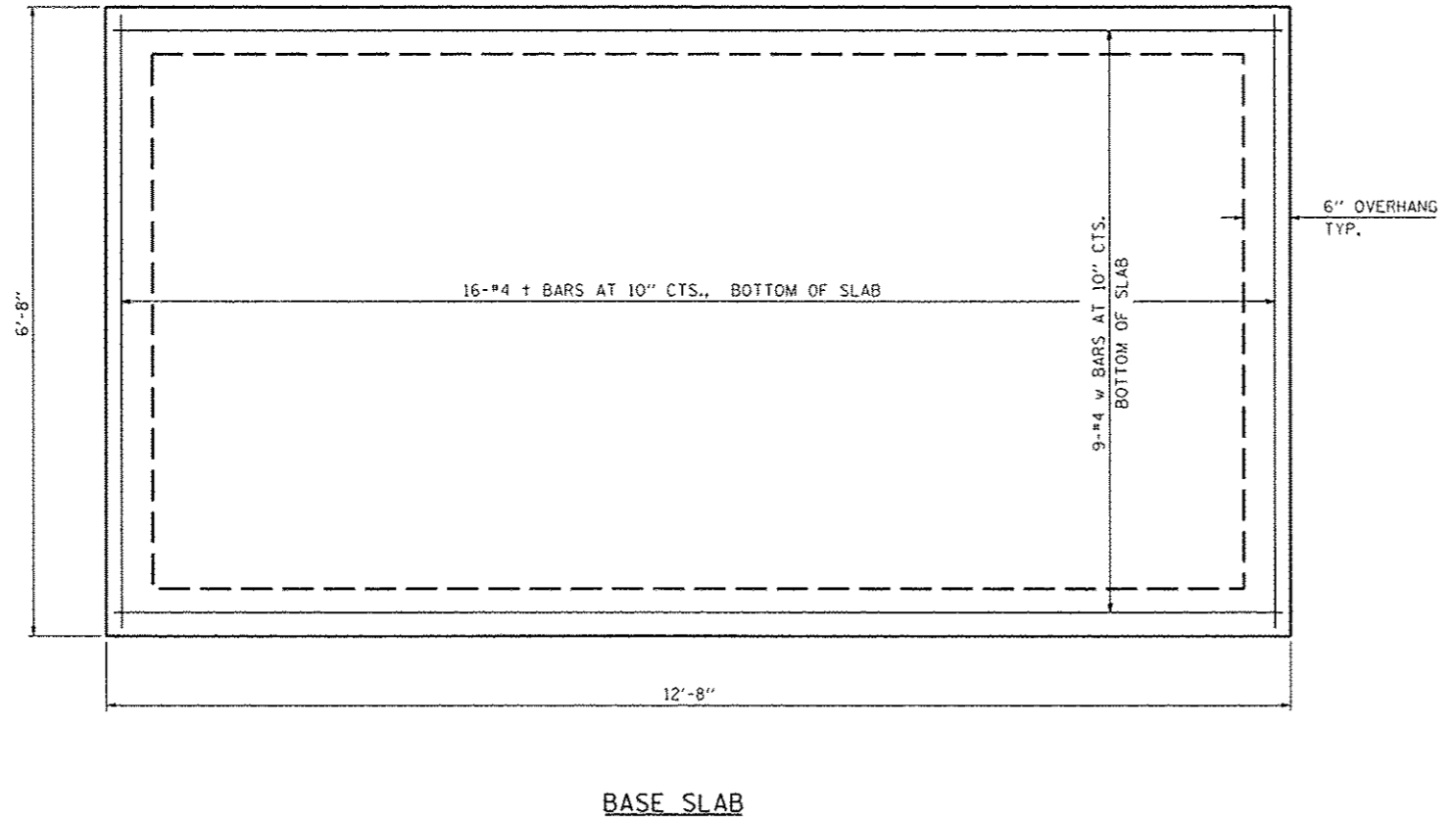


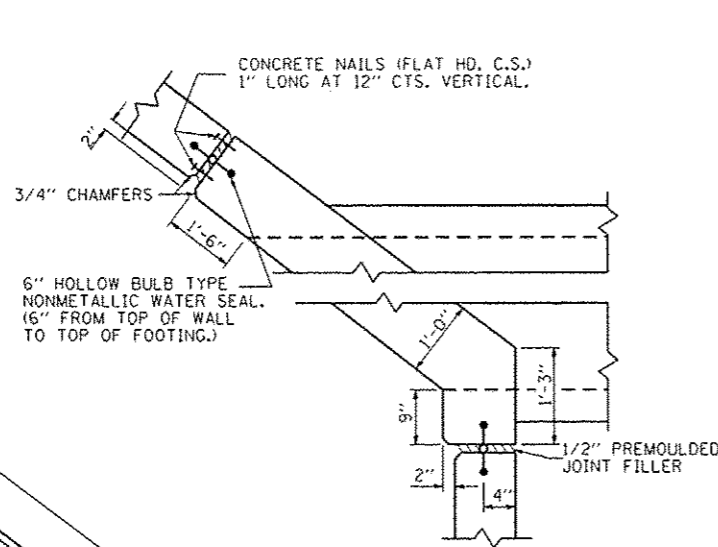
PIPE OPENING REIN.



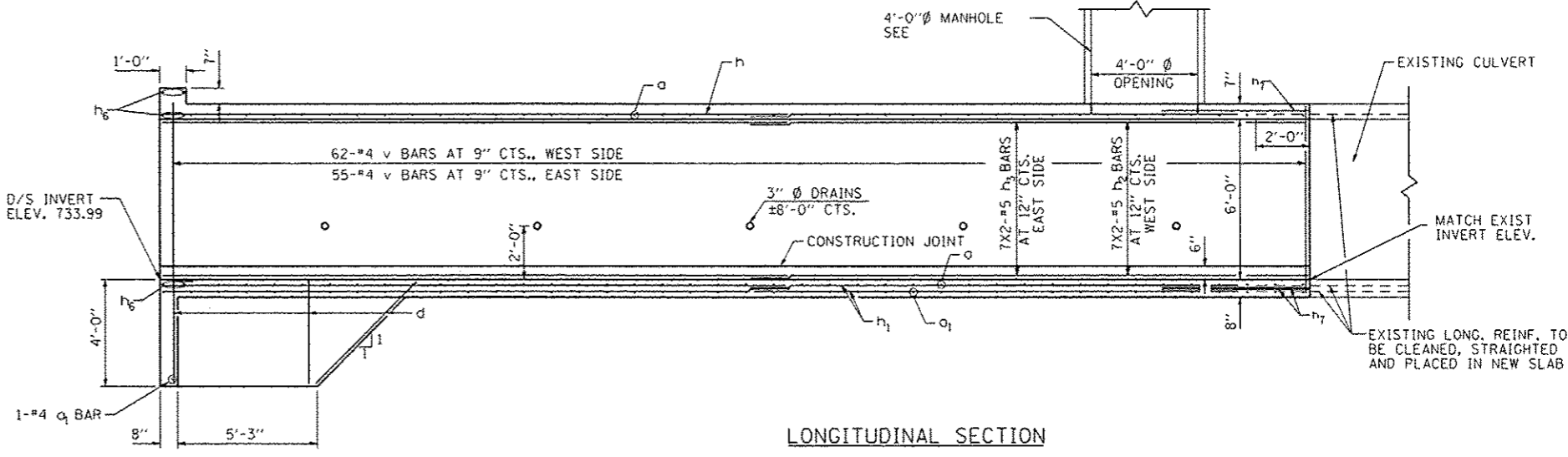
BILL OF MATERIAL FOR INFORMATION ONLY

BAR	NO.	SIZE	LENGTH	SHAPE
h	14	#4	11'-3"	—
h ₁	16	#4	5'-3"	—
h ₂	28	#5	6'-0"	U
h ₃	16	#4	6'-0"	—
n	24	#4	3'-0"	—
n ₁	8	#5	3'-6"	U
t ₁	16	#4	6'-4"	—
v	12	#4	5'-0"	—
v ₁	25	#4	6'-3"	—
w	9	#4	12'-4"	—
REINFORCEMENT BARS			POUND	760
CONCRETE			CU. YD.	8.2



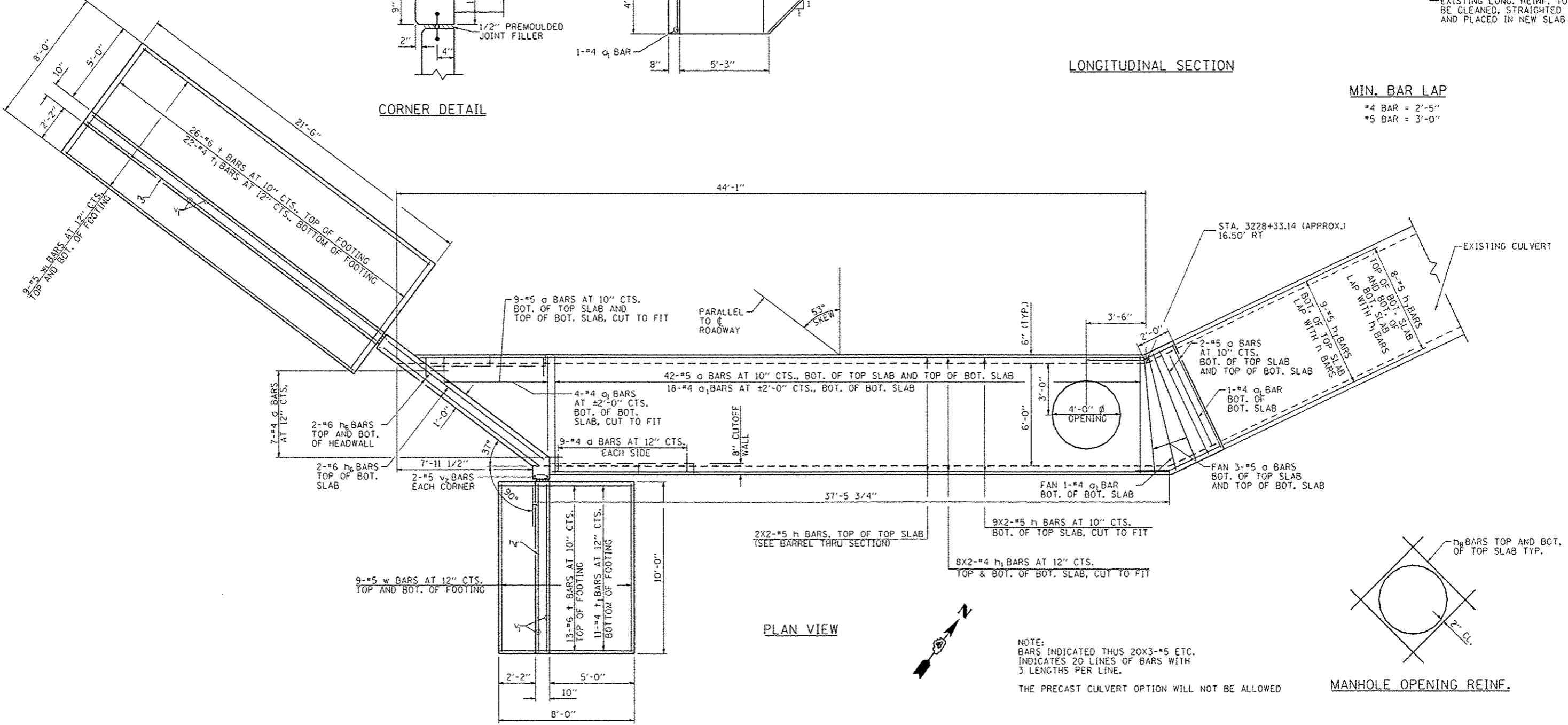


CORNER DETAIL



LONGITUDINAL SECTION

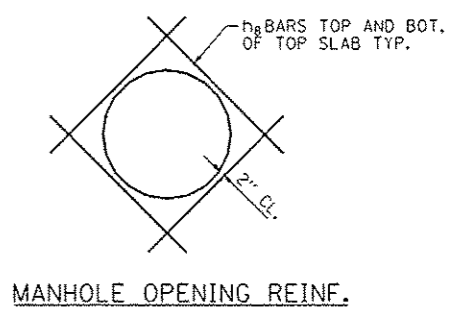
MIN. BAR LAP
 #4 BAR = 2'-5"
 #5 BAR = 3'-0"



PLAN VIEW

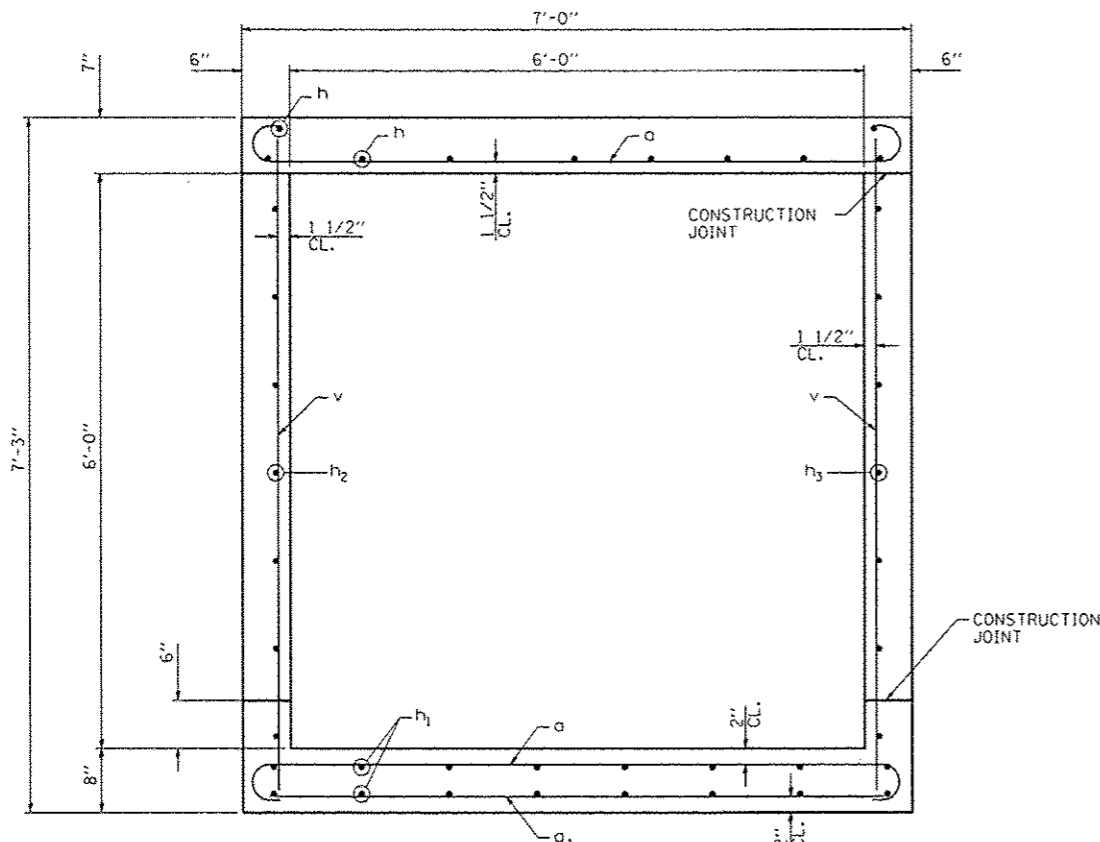
NOTE:
 BARS INDICATED THUS 20X3-#5 ETC.
 INDICATES 20 LINES OF BARS WITH
 3 LENGTHS PER LINE.

THE PRECAST CULVERT OPTION WILL NOT BE ALLOWED



MANHOLE OPENING REINF.

FILE NAME =	USER NAME = rjanderson	DESIGNED - RJA	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) CULVERT EXTENSION STA. 3428+25.00 RT	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 6.0000' / 1"	CHECKED - RJA	REVISED -			6745	07-00069-00-WR	TAZEWELL	98	49	
	PLOT DATE = 10/16/2012	DATE -	REVISED -			SCALE:	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		
									CONTRACT NO. 89492		

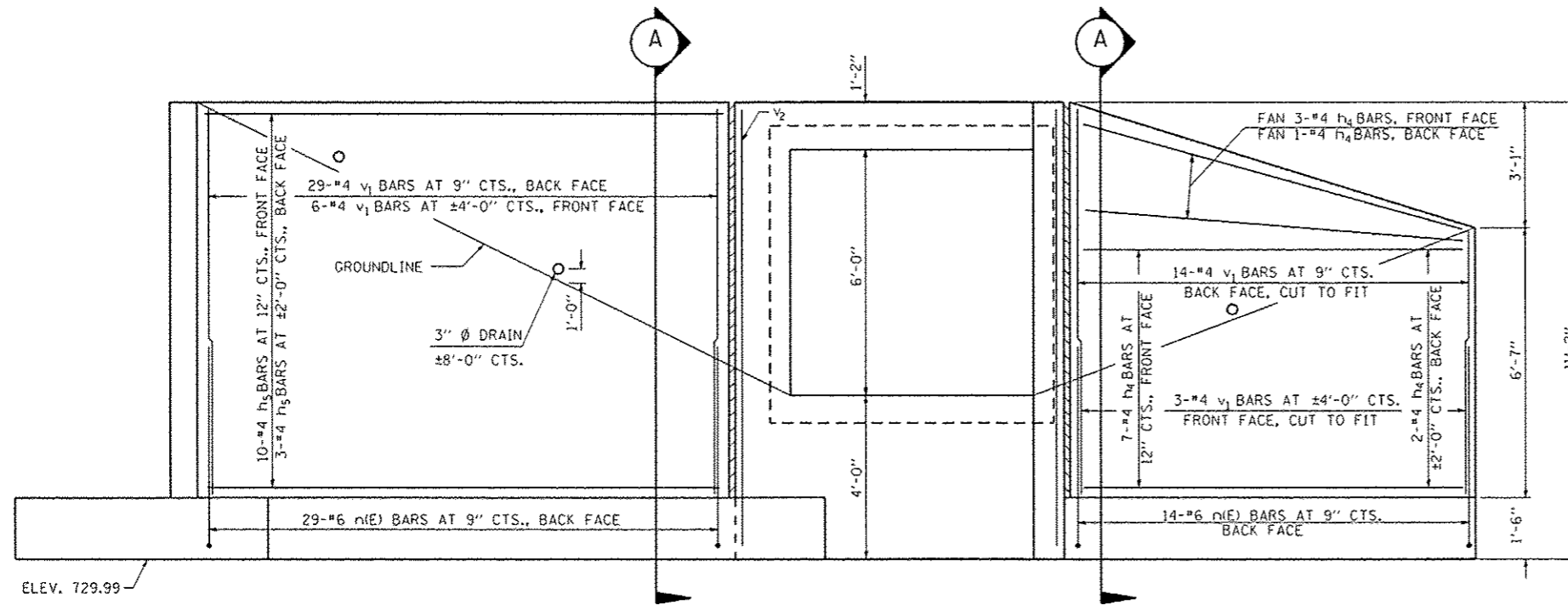
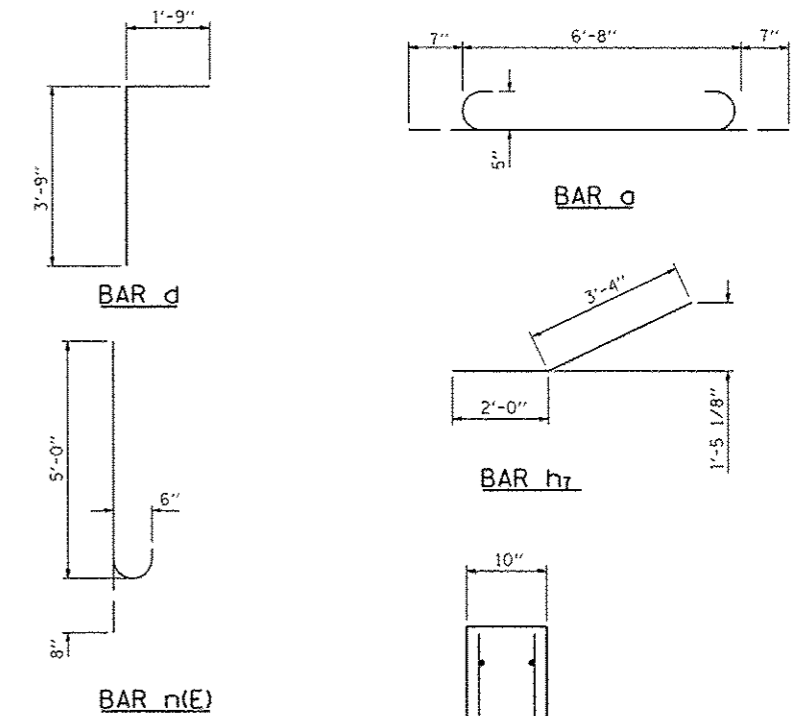


SECTION THROUGH BARREL
LOOKING NORTH

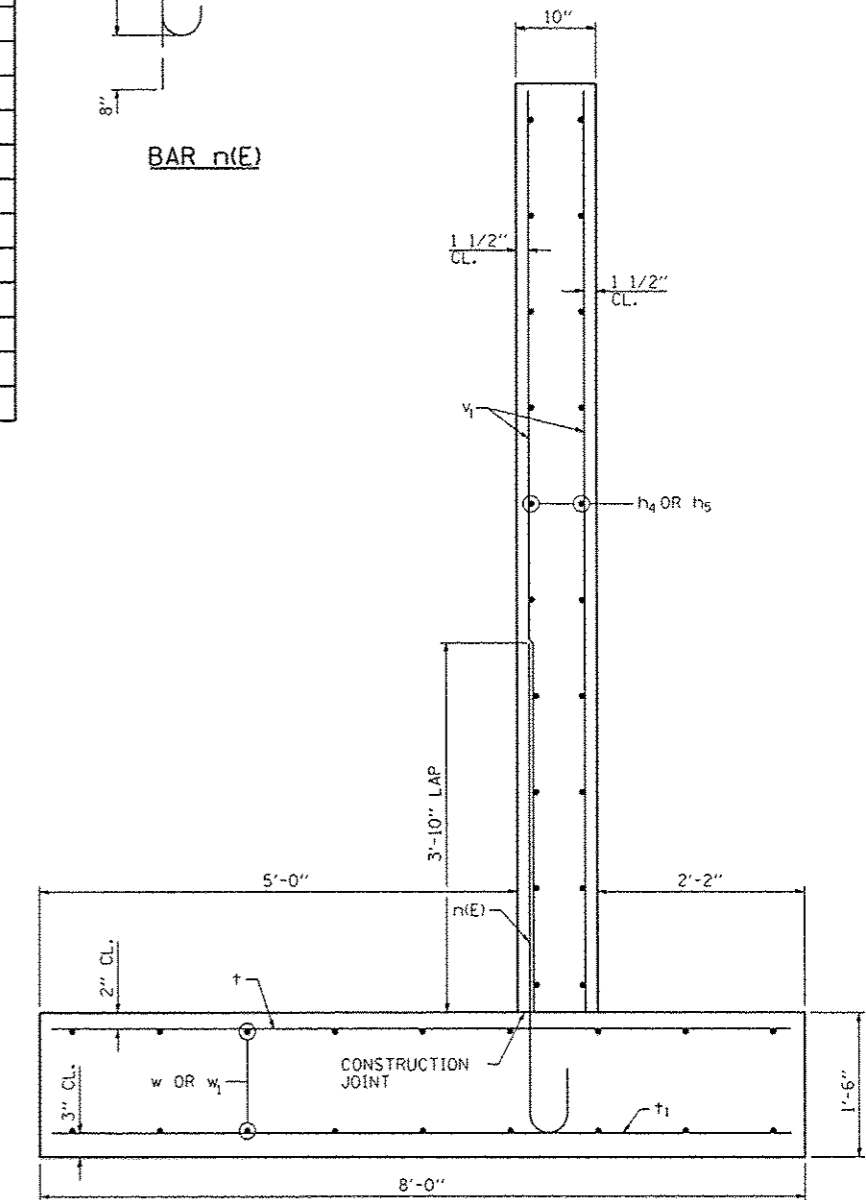
NOTE: REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED

BILL OF MATERIAL

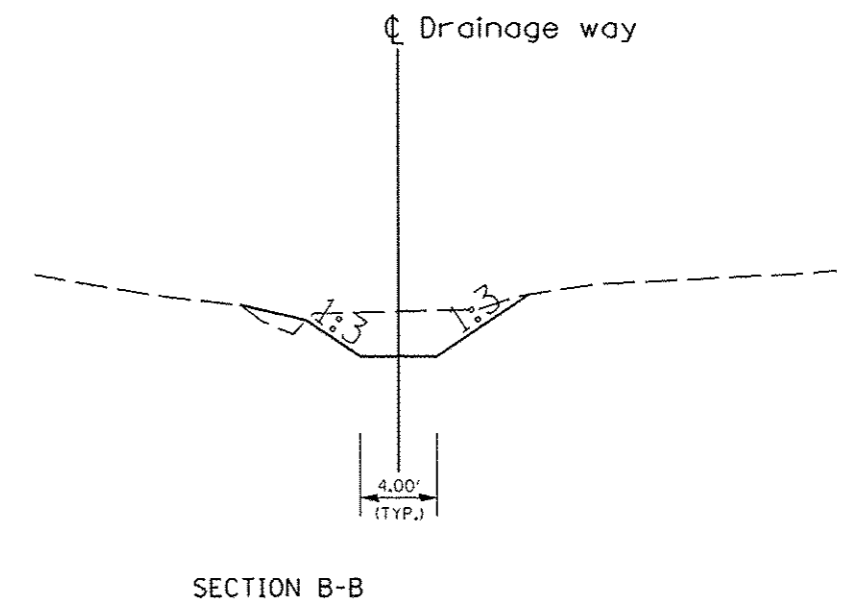
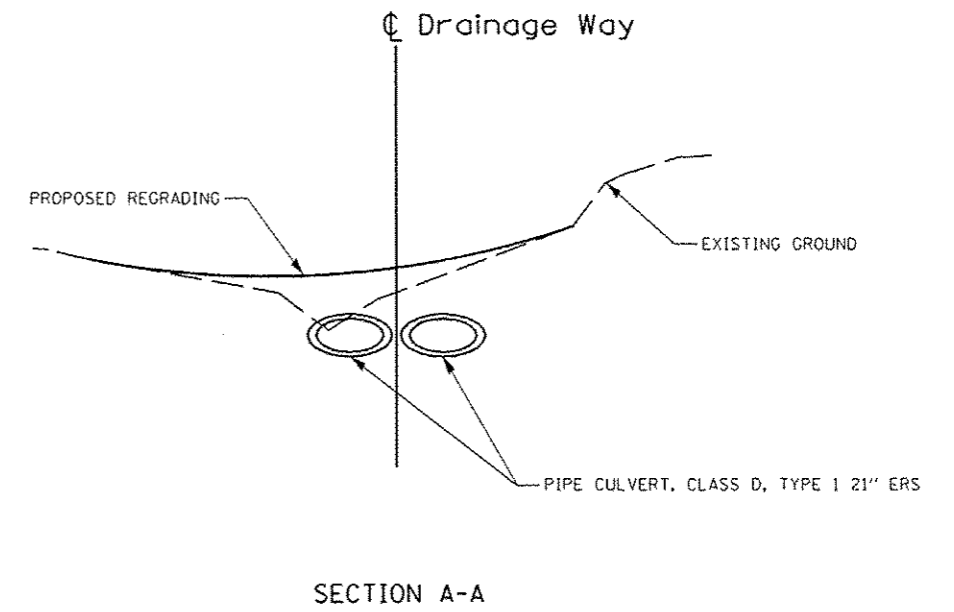
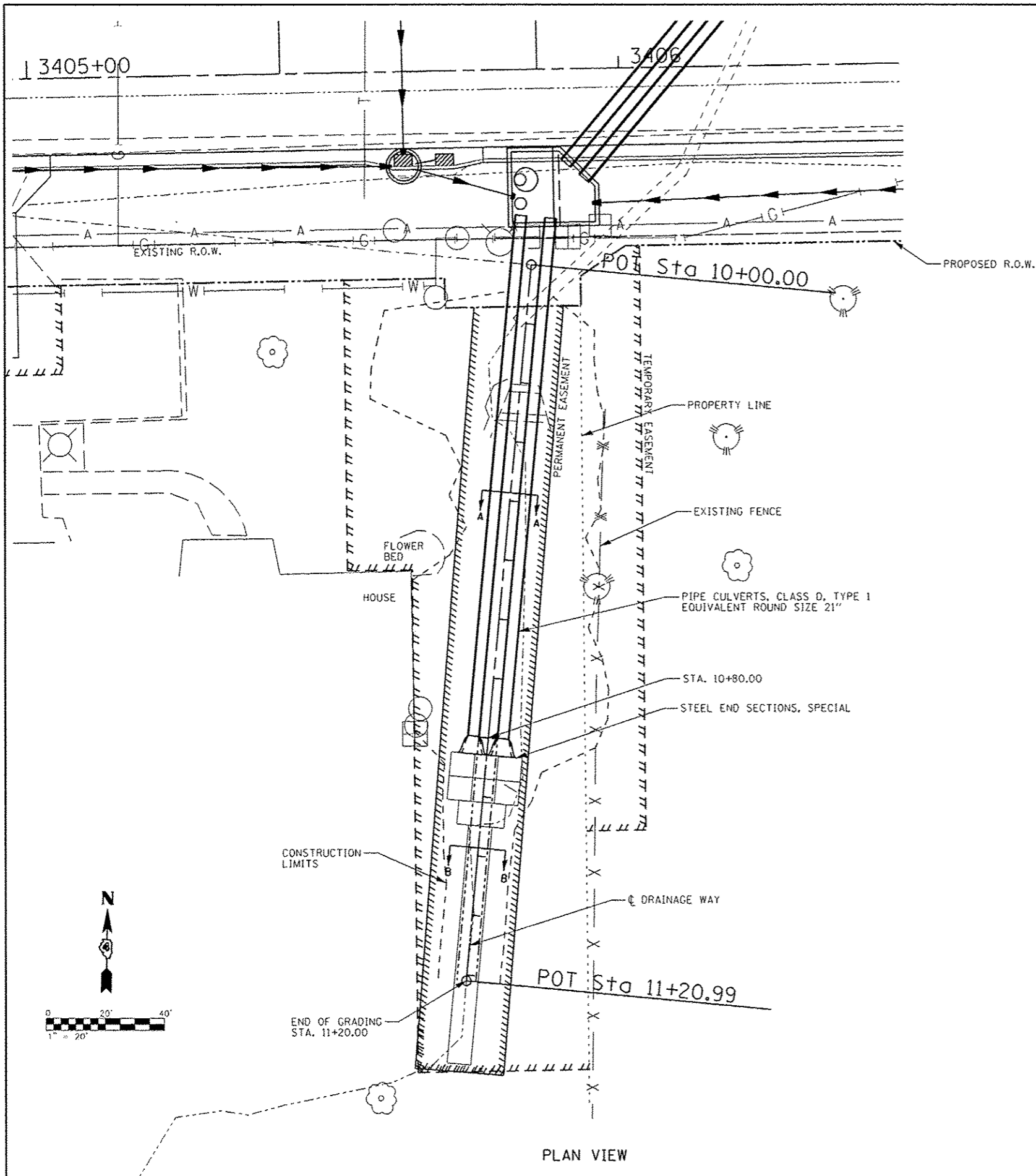
BAR	NO.	SIZE	LENGTH	SHAPE
a	112	#5	7'-10"	[hook]
a ₁	25	#4	6'-4"	[straight]
d	25	#4	5'-6"	[hook]
h	22	#5	23'-6"	[straight]
h ₁	32	#4	23'-3"	[straight]
h ₂	14	#5	23'-6"	[straight]
h ₃	14	#5	20'-2"	[straight]
h ₄	15	#4	9'-8"	[straight]
h ₅	15	#4	21'-2"	[straight]
h ₆	6	#6	11'-6"	[straight]
h ₇	25	#5	5'-4"	[hook]
h ₈	8	#5	6'-0"	[hook]
n(E)	43	#6	5'-8"	[hook]
t	39	#6	7'-8"	[hook]
t ₁	33	#4	7'-8"	[hook]
v	117	#4	6'-11"	[hook]
v ₁	52	#4	9'-4"	[hook]
v ₂	4	#5	10'-10"	[hook]
w	9	#5	9'-8"	[hook]
w ₁	9	#5	21'-2"	[hook]
CONCRETE STRUCTURES			CU. YD.	49.4
REINFORCEMENT BARS, EPOXY COATED			POUND	370
REINFORCEMENT BARS			POUND	5210



ELEVATION

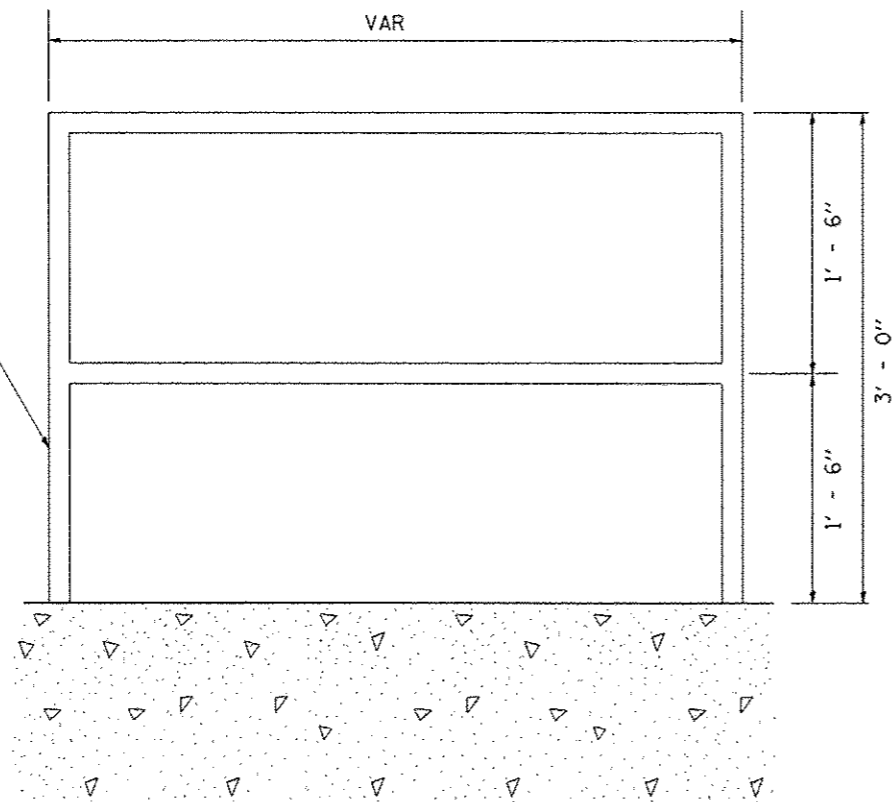


SECTION A-A



FILE NAME *	USER NAME = r.janderson	DESIGNED - RJA	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) PIPE CULVERT & DITCH DETAIL	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
sv237\2889\23789886\CentennialDrivePho	VP\PH\CA\DD\CADD Sheets\0489492-shs-culv.dwg	DRAWN - WLL	REVISED -			6745	07-00069-00-WR	TAZEWELL	98	51	
PLOT SCALE = 20,0000 / IN.	CHECKED - RJA	REVISED -	REVISED -			CONTRACT NO. 89492					
PLOT DATE = 10/13/2012	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT					
SCALE:					SHEET NO. OF SHEETS STA. TO STA.						

1 1/2" DIA. STEEL HANDRAIL
(STYLE & MANUFACTURER
TO BE DETERMINED
BY ENGINEER & CONTRACTOR)



GENERAL NOTES:

ALL HANDRAIL DIMENSIONS SHALL BE VERIFIED BY CONTRACTOR PRIOR TO FABRICATION OF PIPE HANDRAIL, BASED UPON FINAL LOCATION OF MOUNTING BOLTS.

HANDRAIL SHALL CONFORM TO SECTION 510 WITH THE EXCEPTION THAT ALL PIPE AND CONNECTIONS SHALL BE WELDED GALVANIZED OR ALUMINUM ACCORDING TO ARTICLE 1006.27, 1006.30, OR 1006.34.

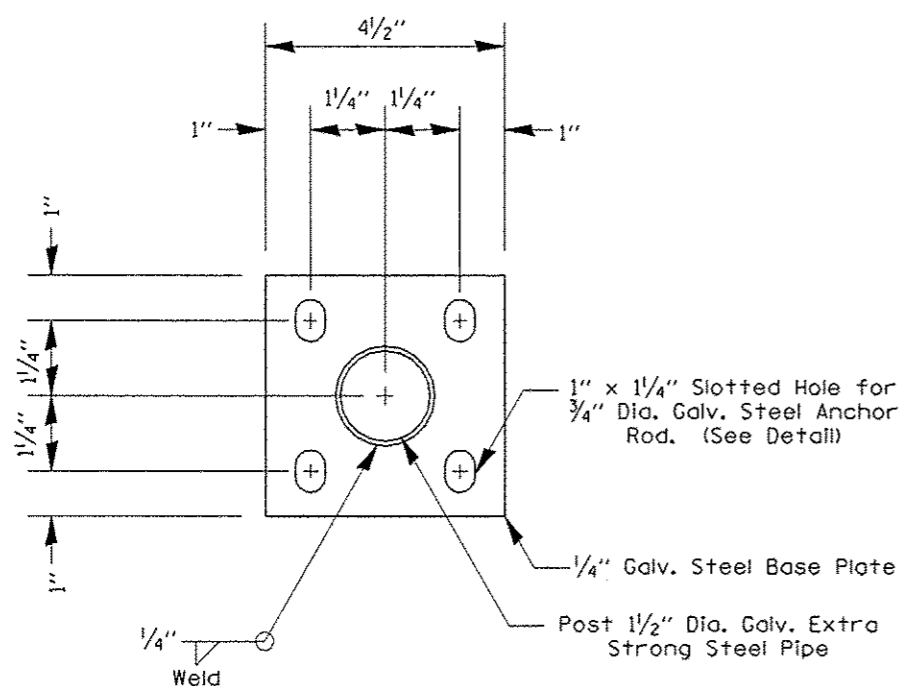
THE DIAMETER OF THE GRIPPING SURFACE OF THE HANDRAIL SHALL BE 1-1/4" TO 1-1/2"

ENDS OF HANDRAIL SHALL BE ROUNDED.

HAND & SAFETY RAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

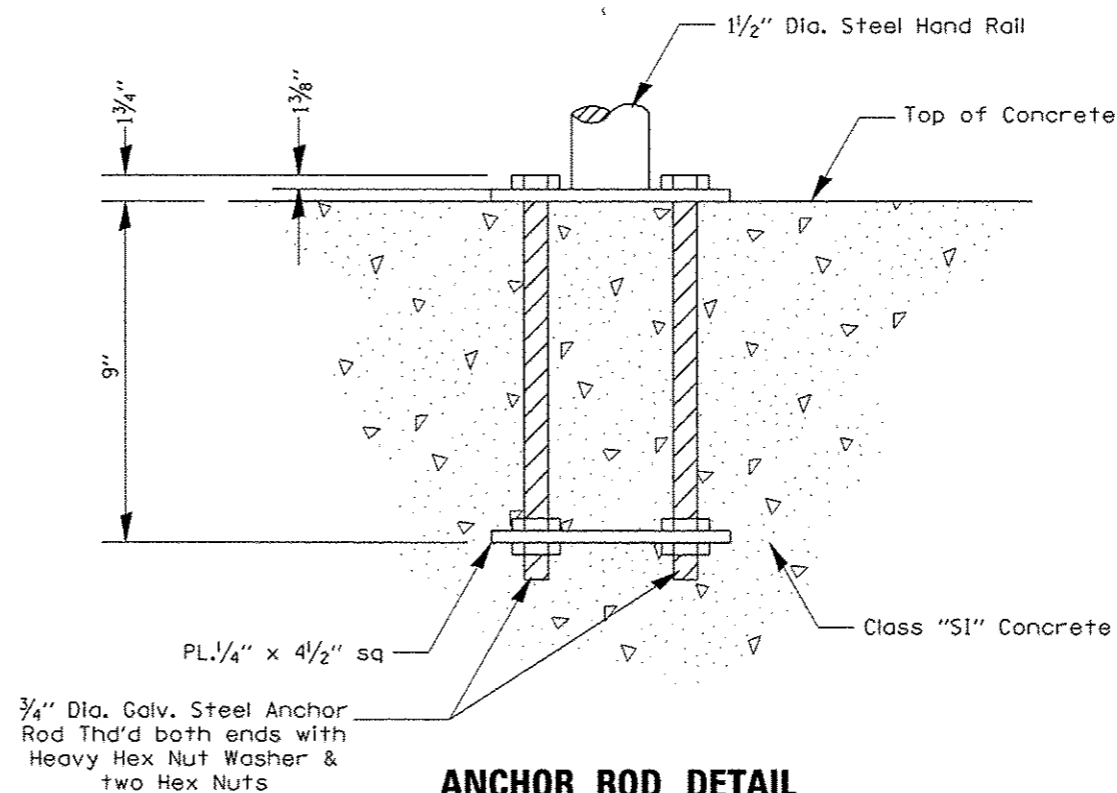
GRIPPING SURFACES SHALL BE UNINTERRUPTED BY NEWEL POSTS, OTHER CONSTRUCTION ELEMENTS, OR OBSTRUCTIONS.

THE CONTRACT UNIT PRICE "FOOT" FOR PIPE HANDRAIL SHALL INCLUDE THE PIPE, ANCHOR RODS, ANCHOR BOLTS, BOLTS, NUTS, WASHERS, AND STEEL BASE PLATES.



POST BASE PLATE DETAIL

(Included in the cost of Pipe Handrail)

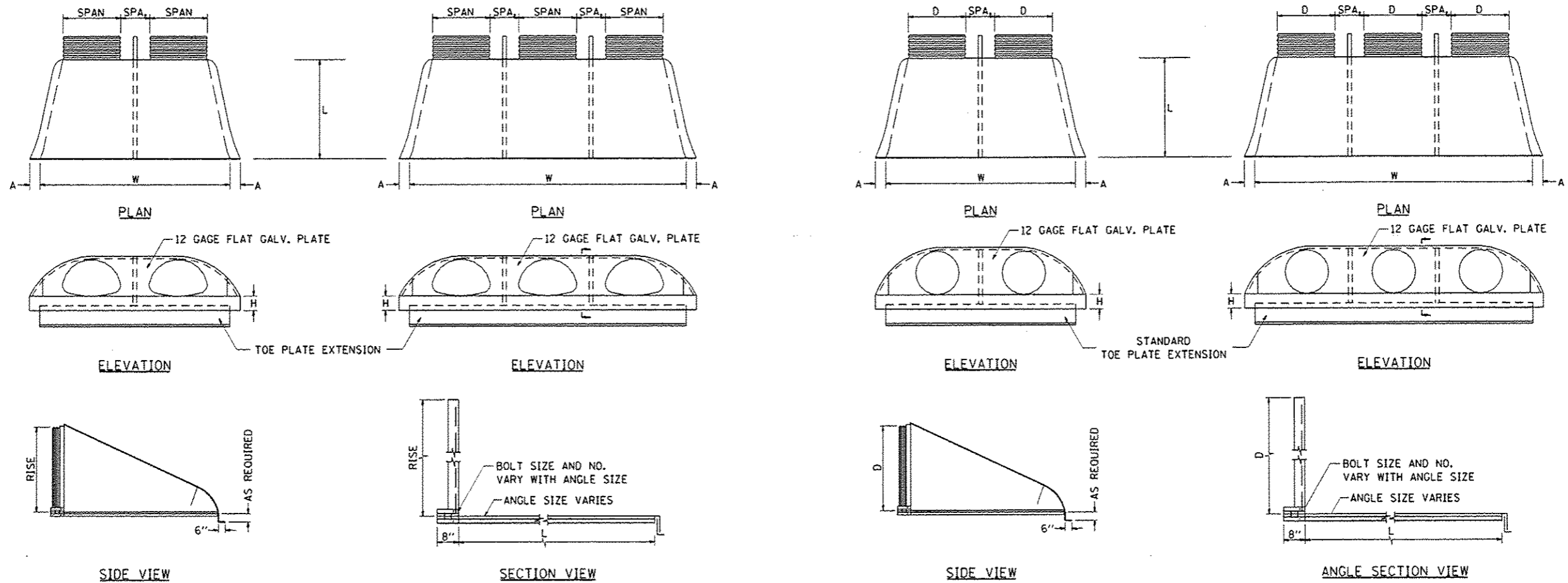


ANCHOR ROD DETAIL

(Included in the cost of Pipe Handrai)

FILE NAME :	USER NAME : rjanderson	DESIGNED - RJA	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE -- PHASE V (GRANGE RD TO SPRING CREEK RD) PIPE HANDRAIL DETAIL	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
MAURER-STUTZ ENGINEERS SURVEYORS	PLT SCALE = 80.0000' / IN.	CHECKED - RJA	REVISED -			6745	07-00069-00-WR	TAZEWELL	98	53
PLT DATE = 10/13/2012	DATE -	REVISED -	SCALE:			SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 89492
										ILLINOIS FED. AID PROJECT

CORRUGATED STEEL PIPE MULTIPLE END SECTIONS



GENERAL NOTES
 THE END SECTIONS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR STEEL END SECTIONS, SPECIAL

PIPE-ARCH MULTIPLE INLET END SECTIONS										
SPAN x RISE 2'-2 3/4" x 1/2"	EQUIV. ROUND	GAGE	SPA. (in)	A (in)	H (in)	L (in)	DOUBLE W	TRIPLE W	REINFORCING ANGLE	
17 x 13	16	12	12	6 1/2	6	20	59	88	2 x 2 x 1/4	
21 x 15	18	16	12	7 1/2	6	24	69	102	2 x 2 x 1/4	
24 x 18	21	16	12	8	6	28	78	114	2 x 2 x 1/4	
28 x 20	24	16	12	8	6	32	88	128	5 x 3 x 1/4	
35 x 24	30	14	12	10	6	39	107	154	5 x 3 x 1/4	
42 x 29	36	14	14	12	7 1/2	46	131	187	5 x 3 x 1/4	
49 x 33	42	12	17	13 1/2	9	53	150	216	5 x 3 x 1/4	
57 x 38	48	12	19	18 1/2	12	62	166	242	6 x 4 x 3/8	
64 x 43	54	12	22	18	12	69	188	274	6 x 4 x 3/8	
71 x 47	60	12/10	24	18 1/2	12	77	209	304	6 x 4 x 3/8	
77 x 62	66	12/10	26	18	12	77	229	332	6 x 4 x 3/8	
83 x 67	72	12/10	28	18	12	77	243	354	6 x 4 x 3/8	
SPAN x RISE 3'-x1" & 5'-x1"	EQUIV. ROUND	GAGE	SPA. (in)	A (in)	H (in)	L (in)	DOUBLE W	TRIPLE W	REINFORCING ANGLE	
60 x 46	54	12	20	18	12	70	182	262	6 x 4 x 3/8	
66 x 51	60	12/10	22	18	12	77	202	290	6 x 4 x 3/8	
73 x 55	66	12/10	25	18	12	77	224	322	6 x 4 x 3/8	
81 x 69	72	12/10	27	18	12	77	246	354	6 x 4 x 3/8	

ROUND PIPE MULTIPLE INLET END SECTIONS										
PIPE DIA. (D)	GAGE	SPA. (in)	A (in)	H (in)	L (in)	DOUBLE W	TRIPLE W	REINFORCING ANGLE		
12	16	12	6 1/2	6	21	48	72	2 x 2 x 1/4		
15	16	12	7 1/2	6	26	57	84	2 x 2 x 1/4		
18	16	12	8	6	31	66	96	2 x 2 x 1/4		
21	16	12	10	6	36	75	108	2 x 2 x 1/4		
24	16	12	10	6	41	84	120	5 x 3 x 1/4		
30	14	15	12 1/4	8	51	102	147	5 x 3 x 1/4		
36	14	18	14 1/2	9	60	126	180	5 x 3 x 1/4		
42	12	21	17	10 1/2	69	147	210	5 x 3 x 1/4		
48	12	24	18 1/2	12	79	162	234	6 x 4 x 3/8		
54	12	27	18 1/2	12	84	183	264	6 x 4 x 3/8		
60	12/10	30	18	12	88	204	294	6 x 4 x 3/8		
66	12/10	33	18	12	87	219	318	6 x 4 x 3/8		
72	12/10	36	18	12	88 1/2	228	336	6 x 4 x 3/8		
78	12/10	36	18	12	87 1/2	252	366	6 x 4 x 3/8		
84	12/10	36	18	12	87 1/2	254	384	6 x 4 x 3/8		

NOTE: ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

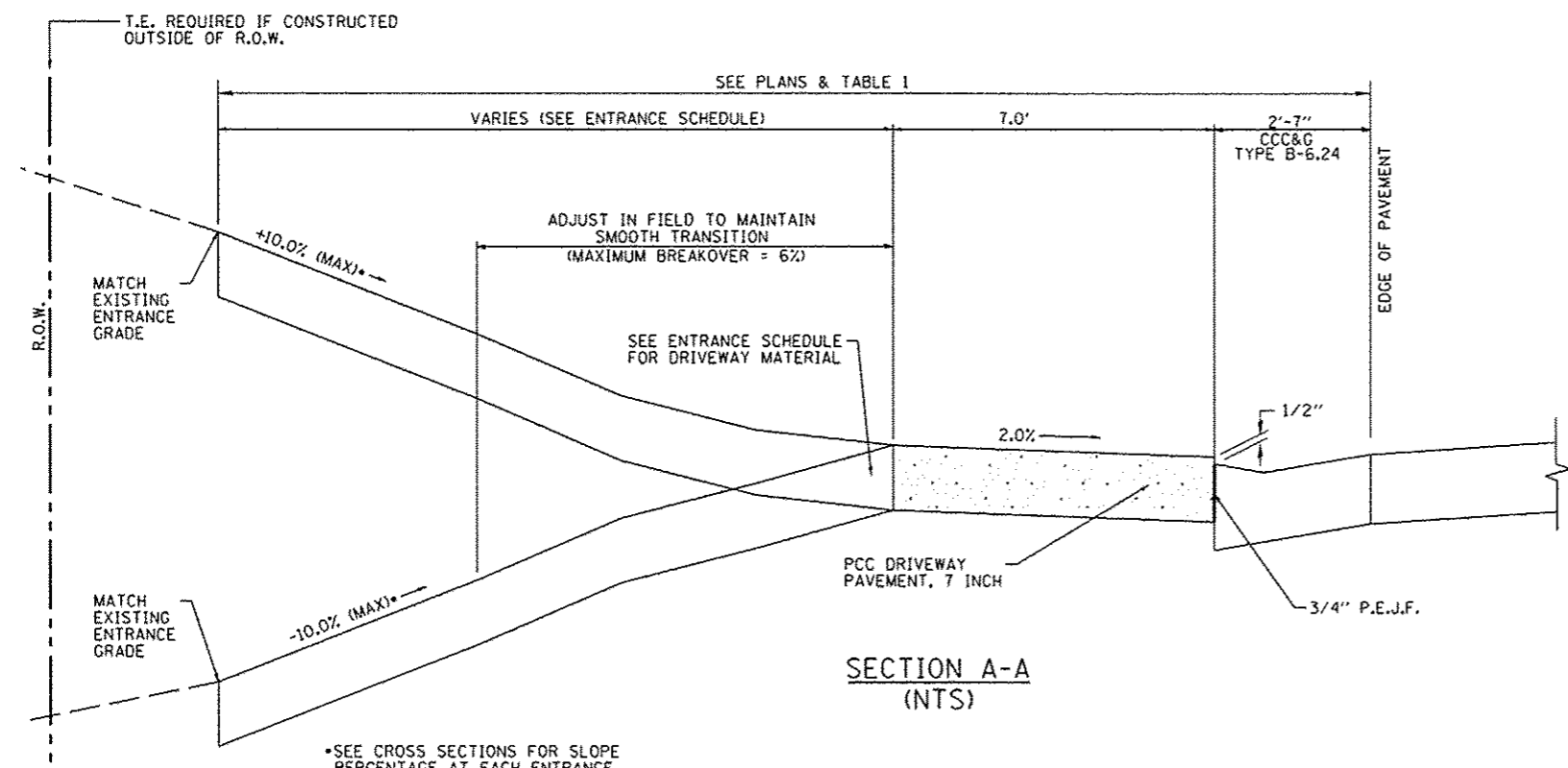
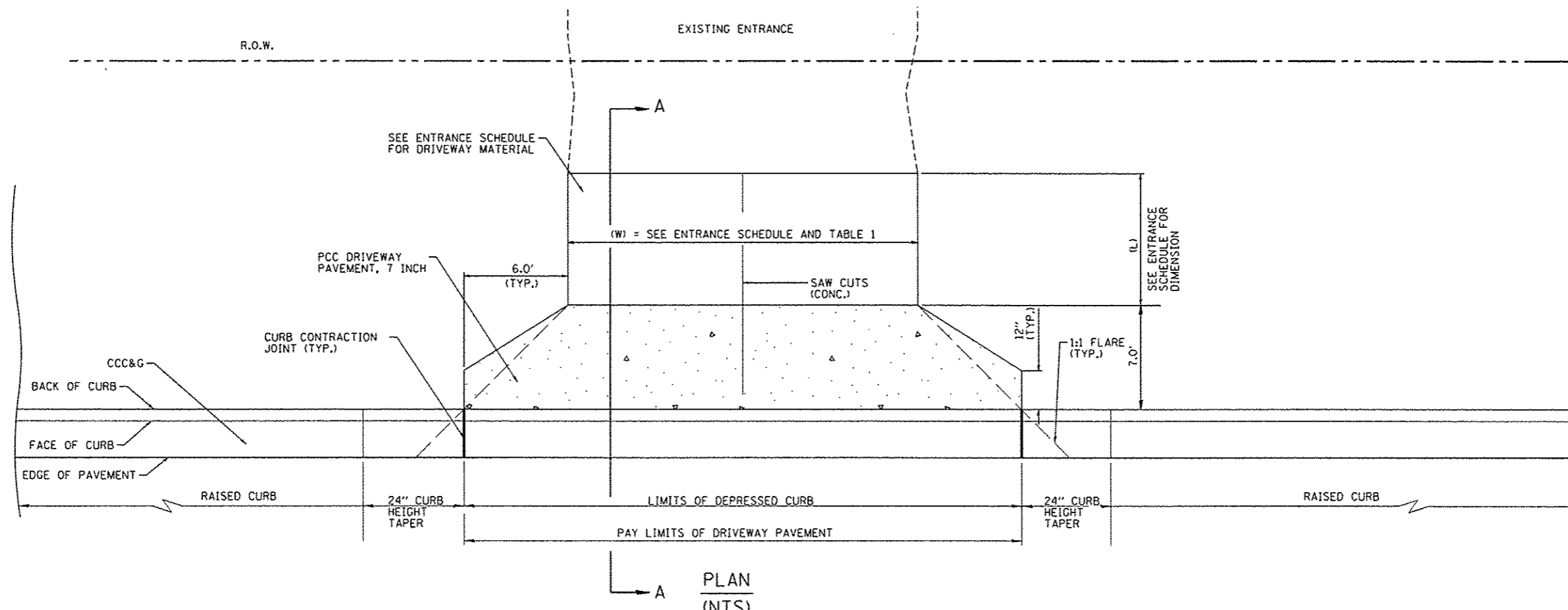
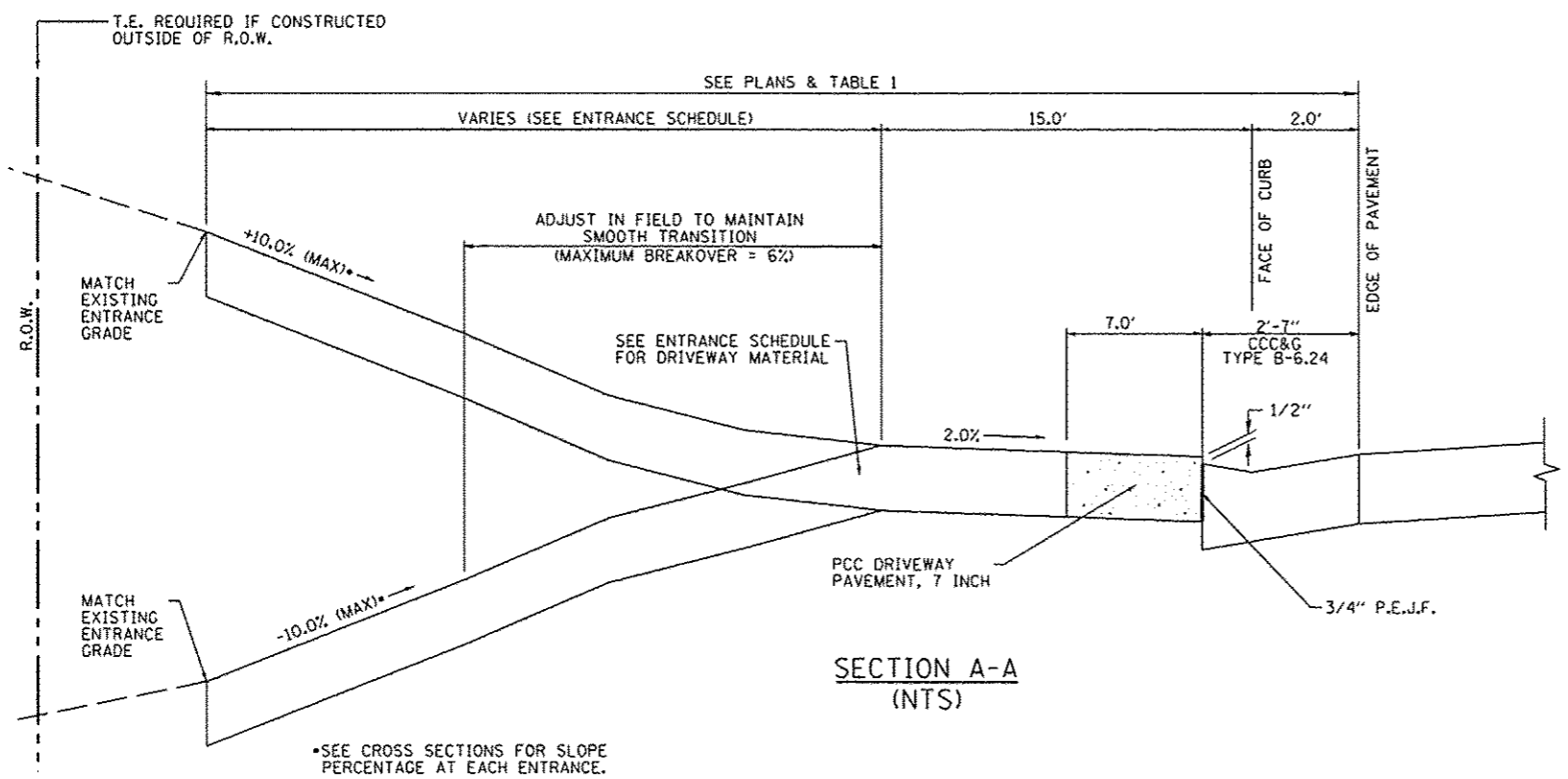
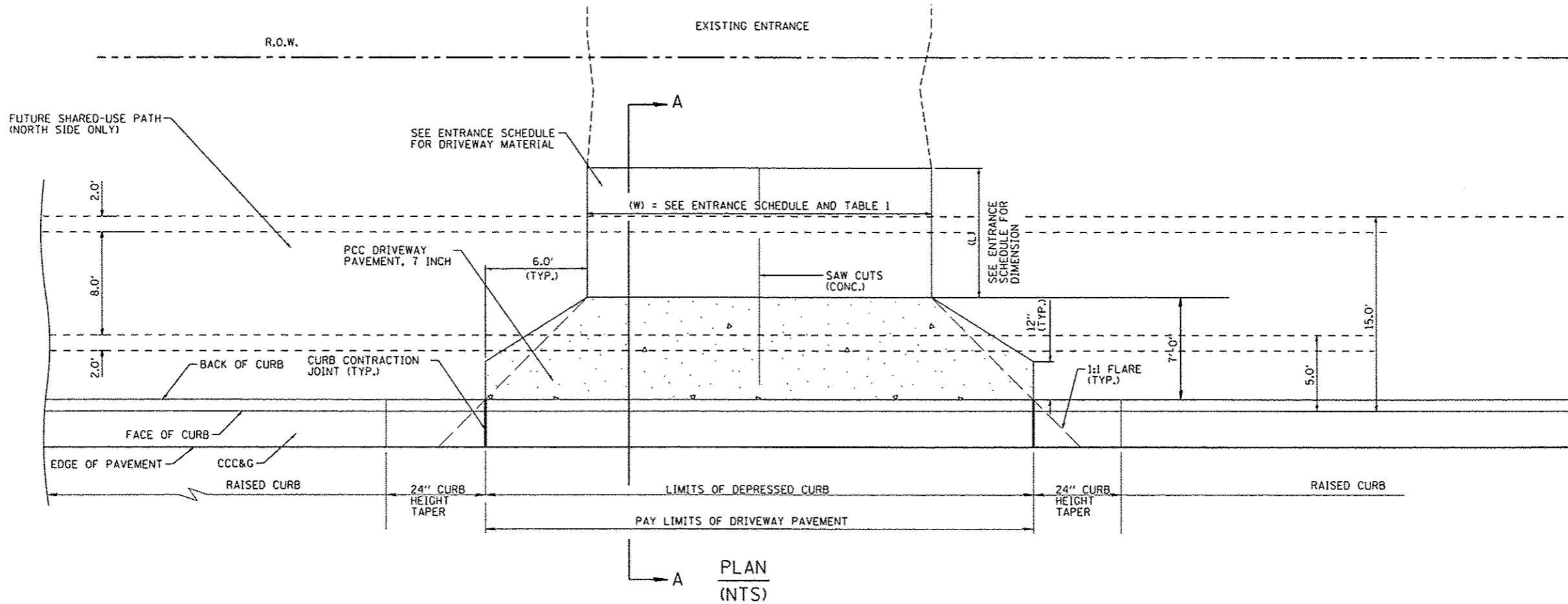


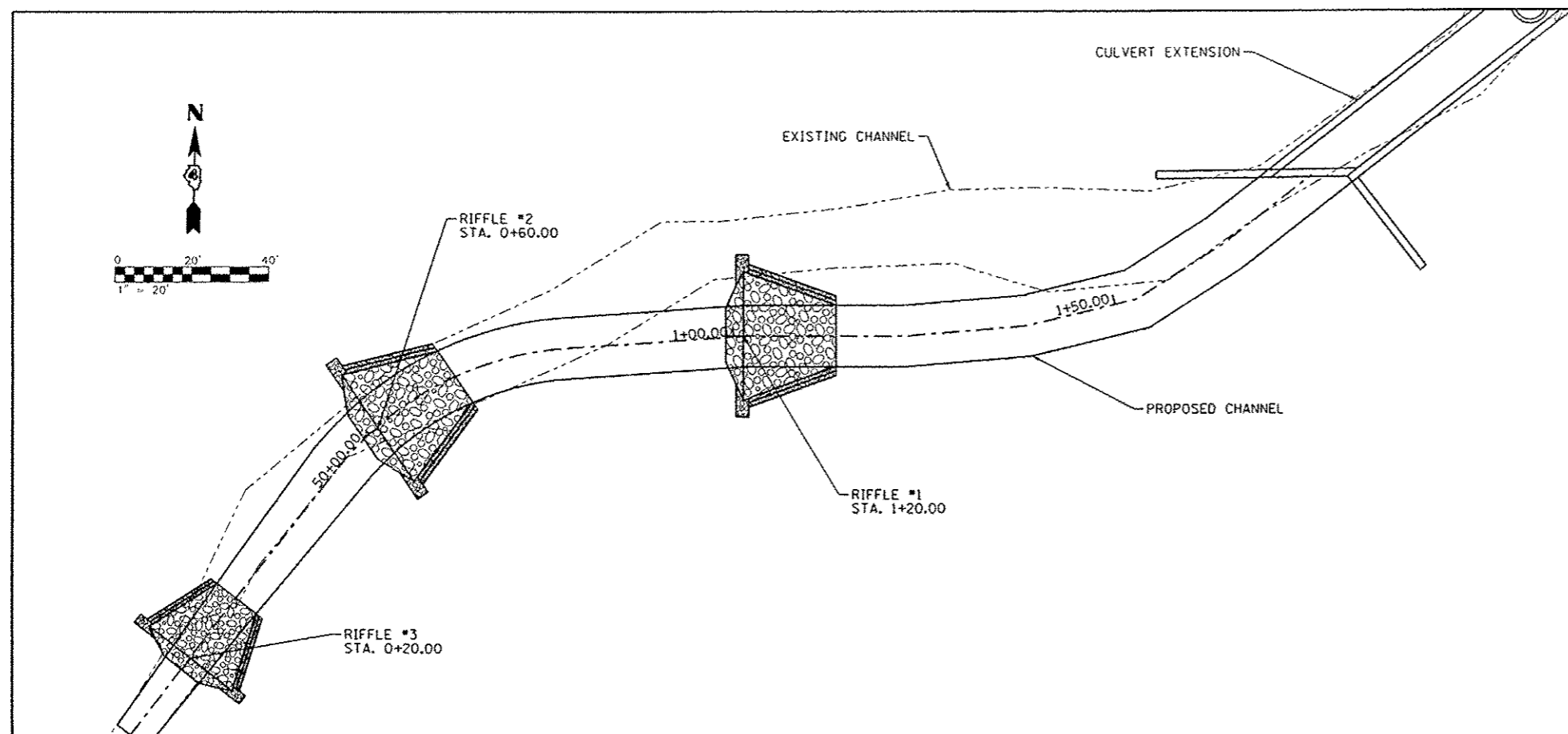
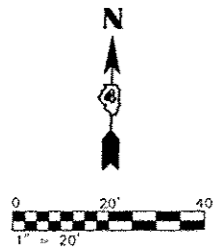
TABLE 1						
URBAN ENTRANCE DESIGN CONTROLS						
ELEMENT	NON-COMMERCIAL		COMMERCIAL			
			1-WAY OPERATION		2-WAY OPERATION	
WIDTH (W)	12' MIN	24' MAX.	14' MIN.	24' MAX.	24' MIN.	35' MAX.
RADIUS EQUIVALENT 1:1 FLARE (F)	5' MIN	25' MAX.	15' MIN.	40' MAX.	15' MIN.	40' MAX.
MAX. GRADE (G)	10%		6%			

- GENERAL NOTES**
1. COMBINATION CONCRETE CURB & GUTTER SHALL BE DEPRESSED IN ACCORDANCE WITH STANDARD 606001.
 2. C.C.C. & G. WILL BE MEASURED FOR PAYMENT AS SPECIFIED IN ARTICLE 606.13 OF THE STANDARD SPECIFICATIONS.
 3. C.C.C. & G. CONSTRUCTION JOINTS WILL BE AS SHOWN ON STANDARD 606001.
 4. EXCEPTIONS TO THE RADIUS FLARE/PROPERTY LINE RELATIONSHIP ARE AS SHOWN IN THE PLANS FOR COMMON ENTRANCES, WITH JOINTLY EXECUTED ACCESS PERMITS.



URBAN ENTRANCE DESIGN CONTROLS						
ELEMENT	NON-COMMERCIAL		1-WAY OPERATION		2-WAY OPERATION	
	WIDTH (W)	12' MIN	24' MAX.	14' MIN.	24' MAX.	24' MIN.
RADIUS EQUIVALENT 1:1 FLARE (F)	5' MIN	25' MAX.	15' MIN.	40' MAX.	15' MIN.	40' MAX.
MAX. GRADE (G)	10%		6%			

- GENERAL NOTES**
- COMBINATION CONCRETE CURB & GUTTER SHALL BE DEPRESSED IN ACCORDANCE WITH STANDARD 606001.
 - C.C.C. & G. WILL BE MEASURED FOR PAYMENT AS SPECIFIED IN ARTICLE 606.13 OF THE STANDARD SPECIFICATIONS.
 - C.C.C. & G. CONSTRUCTION JOINTS WILL BE AS SHOWN ON STANDARD 606001.
 - EXCEPTIONS TO THE RADIUS FLARE/PROPERTY LINE RELATIONSHIP ARE AS SHOWN IN THE PLANS FOR COMMON ENTRANCES, WITH JOINTLY EXECUTED ACCESS PERMITS.

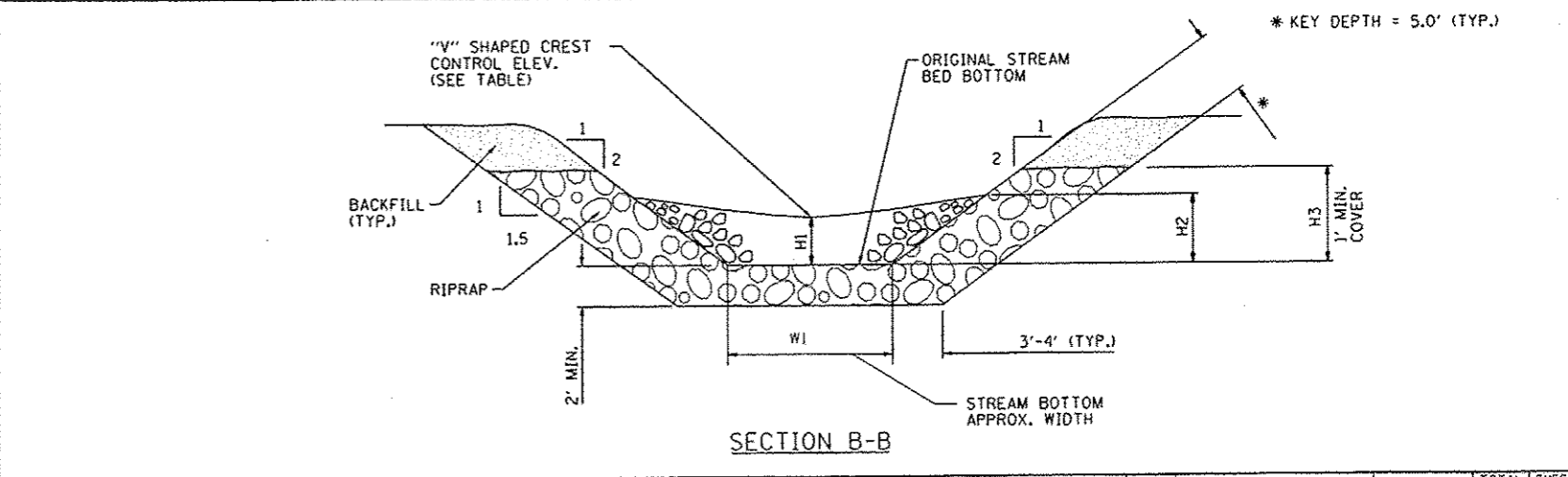
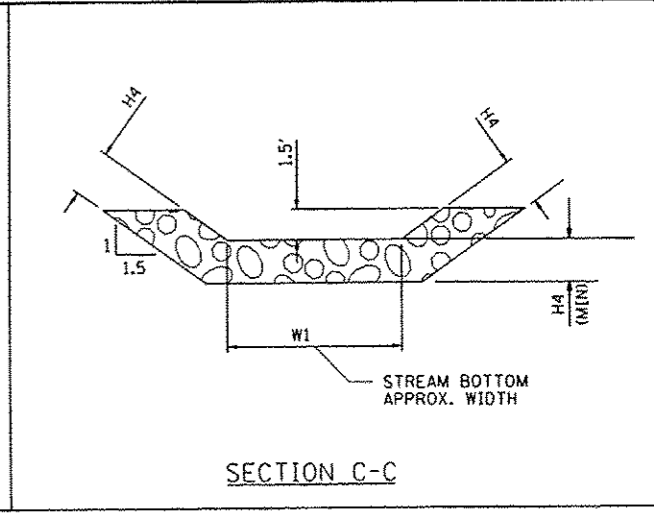
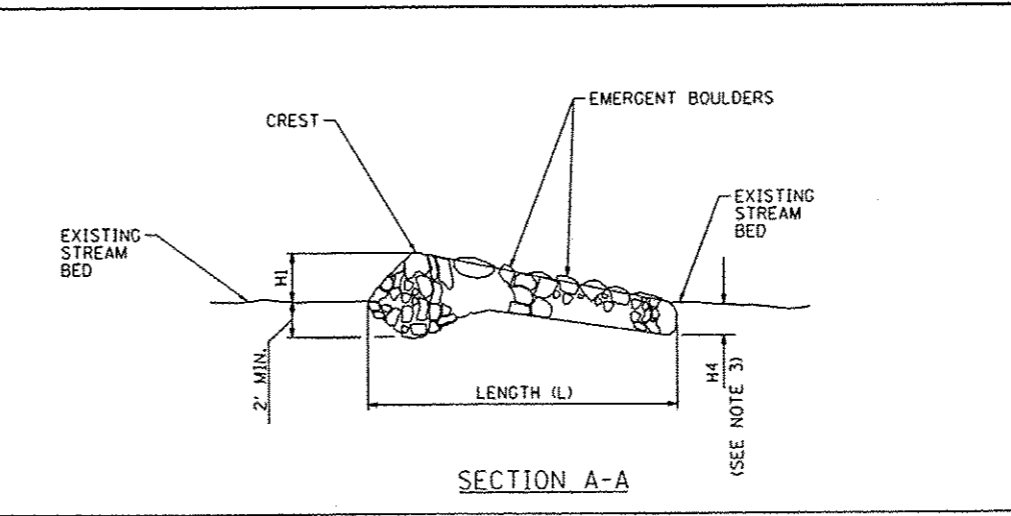
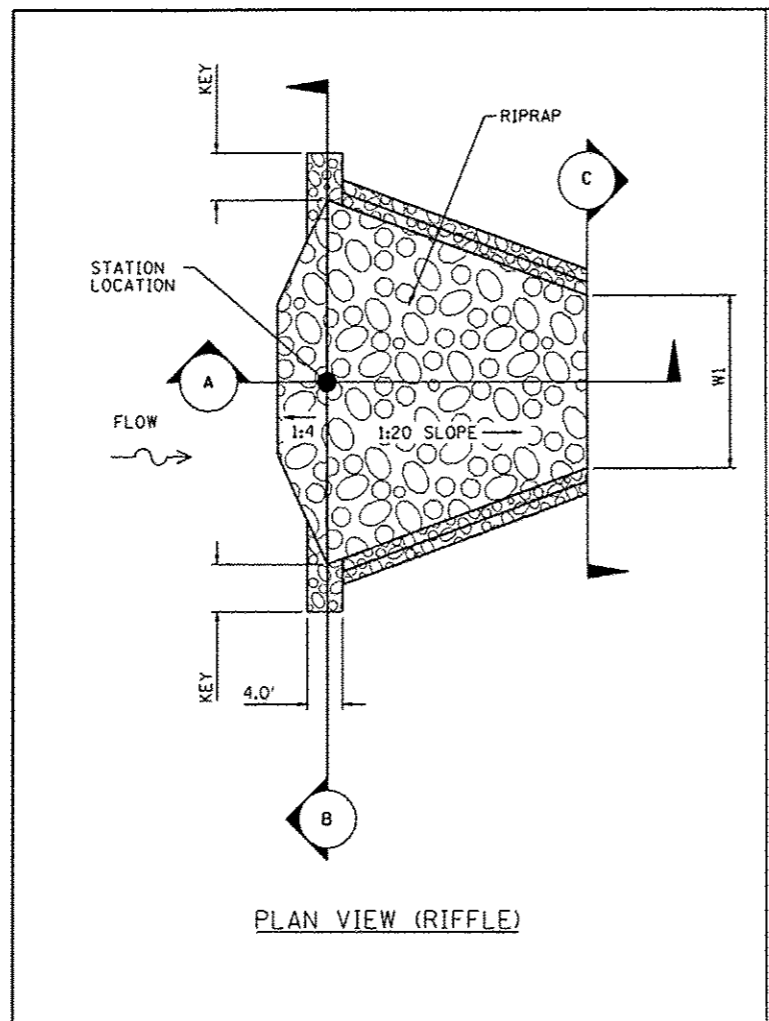


RIFFLE NO.	STATION	CONTROL ELEVATION	H1 (FT)	H2 (FT)	H3 (FT)	H4 (FT)	W1 (FT)	L (FT)	X2810210 STONE RIPRAP CLASS A5 (SPECIAL) (TONS)
1	1+20.00	734.0	1.2	1.7	2.7	1.7	8.0	28.8	56
2	0+06.00	733.0	1.6	2.1	3.1	1.7	8.0	38.4	75
3	0+02.00	731.8	1.4	1.9	2.9	1.7	6.0	33.6	59
TOTAL									190

$H2 = H1 + 0.5'$

GRAD. NO.	H4 (D100)	
	FT	IN
A-4	1.3	7.4
A-5	1.7	9.8
A-6	2	12.1
A-7	2.5	14.6

- NOTES:
- 1) ROCK GRADATION SHALL MEET IDOT REQUIREMENTS FOR GRAD. NO. 5 RIPRAP QUALITY DESIGNATION "A", OR AS DESIGNATED BY THE ENGINEER.
 - 2) USE LARGEST AVAILABLE STONES FROM AVAILABLE MATERIAL AS SHOWN FOR THE EMERGENT BOULDERS AND CREST STONE.
 - 3) DEPTH OF BED KEY (H4) EQUALS D100 (OR LARGEST ROCK)
 - 4) NO BEDDING OR FILTER FABRIC REQUIRED.



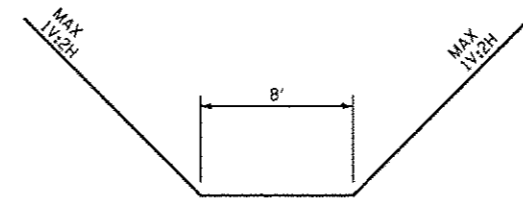
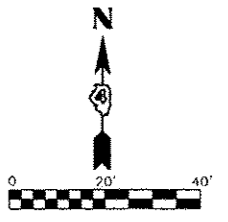
FILE NAME *	USER NAME * rjanderson	DESIGNED - RJA	REVISED -
\\237\2009\23709006\CentennialDr\vepho\PH\CAAD\CADD Sheets\0489492-shr-details		CHECKED - WLL	REVISED -
		CHECKED - RJA	REVISED -
		DATE -	REVISED -

**CITY OF EAST PEORIA
WASHINGTON TOWNSHIP**

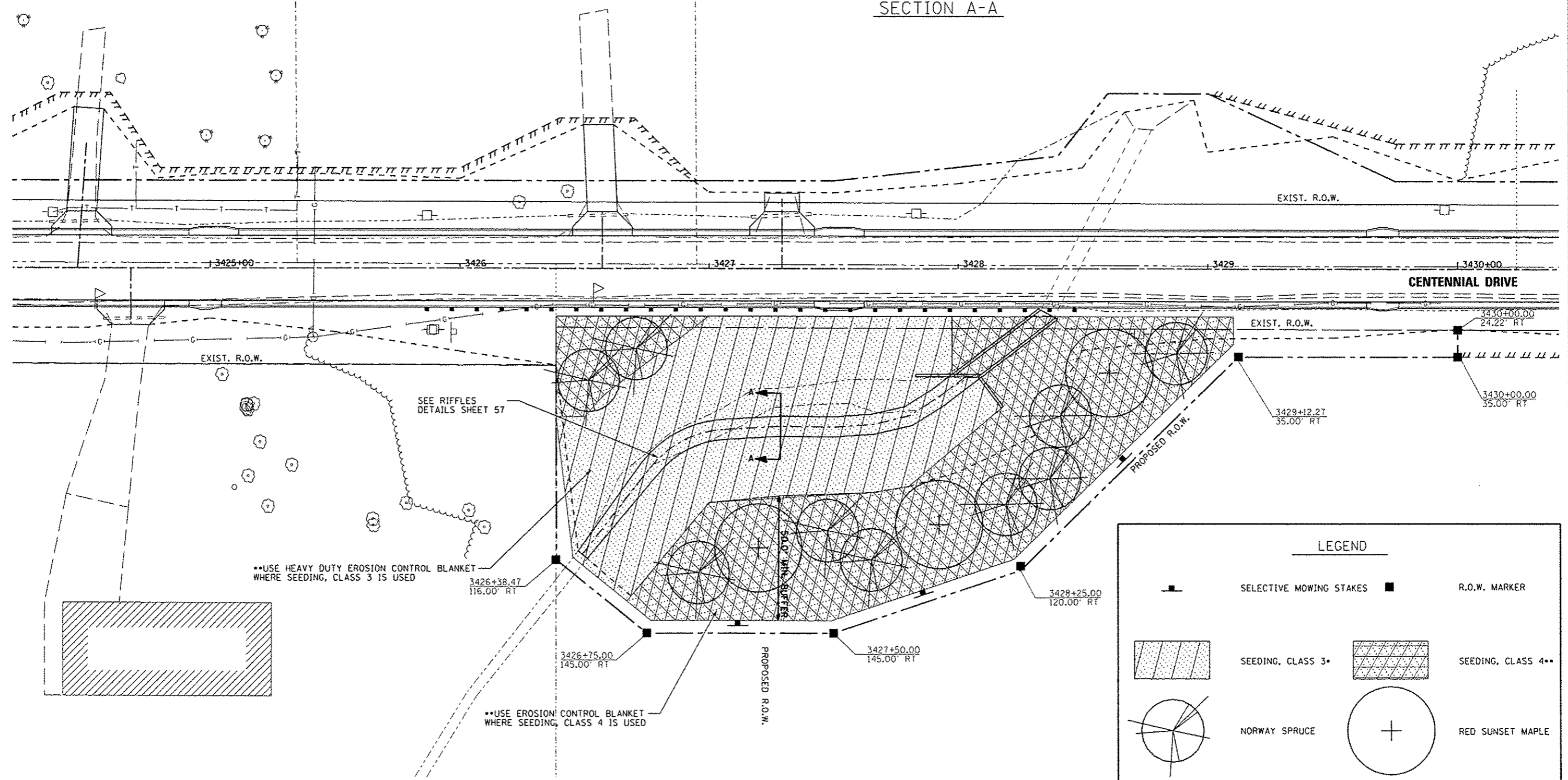
**CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD)
RIFFLE DETAIL**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	57
CONTRACT NO. 89492				
ILLINOIS FED. AID PROJECT				



SECTION A-A

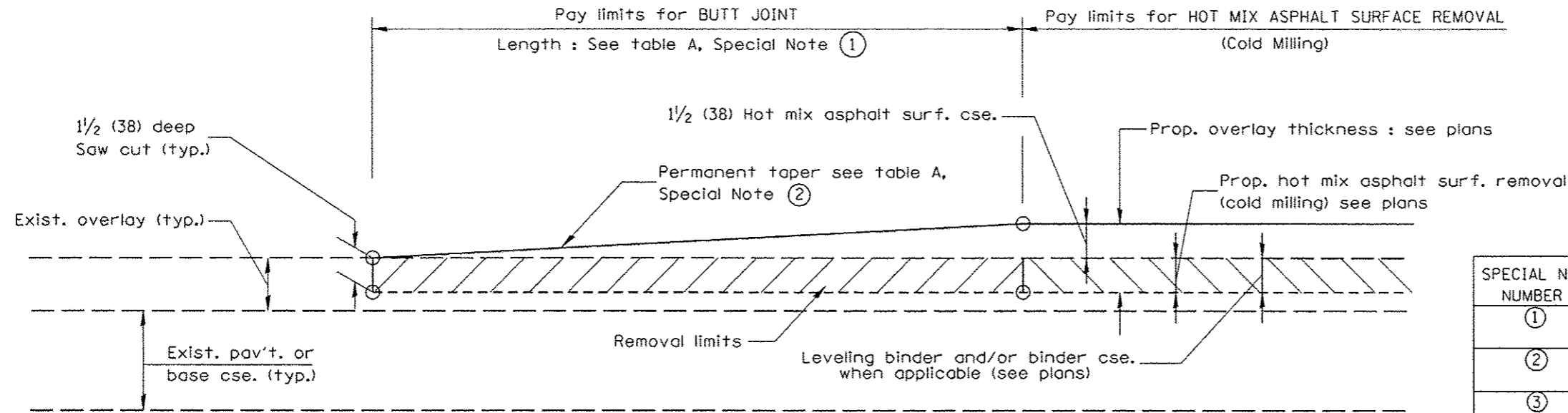


LEGEND

	SELECTIVE MOWING STAKES		R.O.W. MARKER
	SEEDING, CLASS 3*		SEEDING, CLASS 4**
	NORWAY SPRUCE		RED SUNSET MAPLE

FILE NAME =	USER NAME = rjanderson	DESIGNED - RJA	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL DRIVE - PHASE V (GRANGE RD TO SPRING CREEK RD) PROPOSED MITIGATION PLAN	F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 58		
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT SCALE = 40.0000' / IN.	CHECKED - RJA	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			
	PLOT DATE = 10/13/2012	DATE	REVISED -									
CONTRACT NO. 89492												

DESIGNER NOTES:
 1. Include District Special Provision for Butt Joints & for Hot Mix Asphalt Removal (Cold Milling).
 2. The butt joints pay item includes the saw cut & temporary ramp. Payment for the Butt Joint applies whether or not the project features Hot Mix Asphalt Removal (Cold Milling).



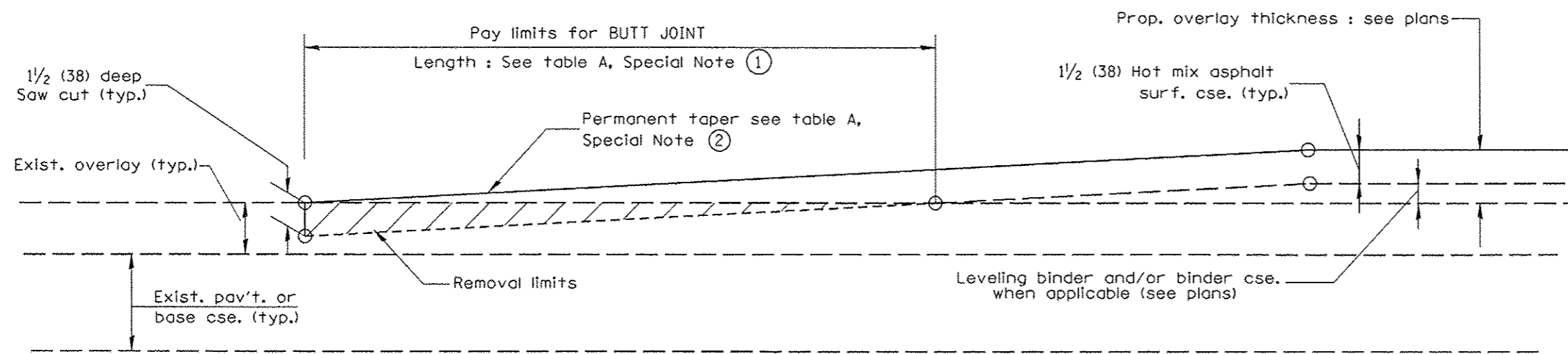
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

TABLE A
(LENGTHS AND TAPER RATES)

SPECIAL NOTE NUMBER	ELEMENT	MAINLINE INTERSTATES & 4-LANE EXPRESSWAYS	ALL OTHERS
①	LENGTH OF BUTT JOINT	60'(18.0 m)	30'(9.0 m)
②	PERMANENT TAPER RATE	1:480	1:240
③	TEMPORARY RAMP TAPER RATE	1:80	1:40
④	TEMPORARY RAMP LENGTH	10'(3.0 m)	5'(1.5 m)
⑤	LENGTH OF BUTT JOINT	10'(3.0 m)	10'(3.0 m)

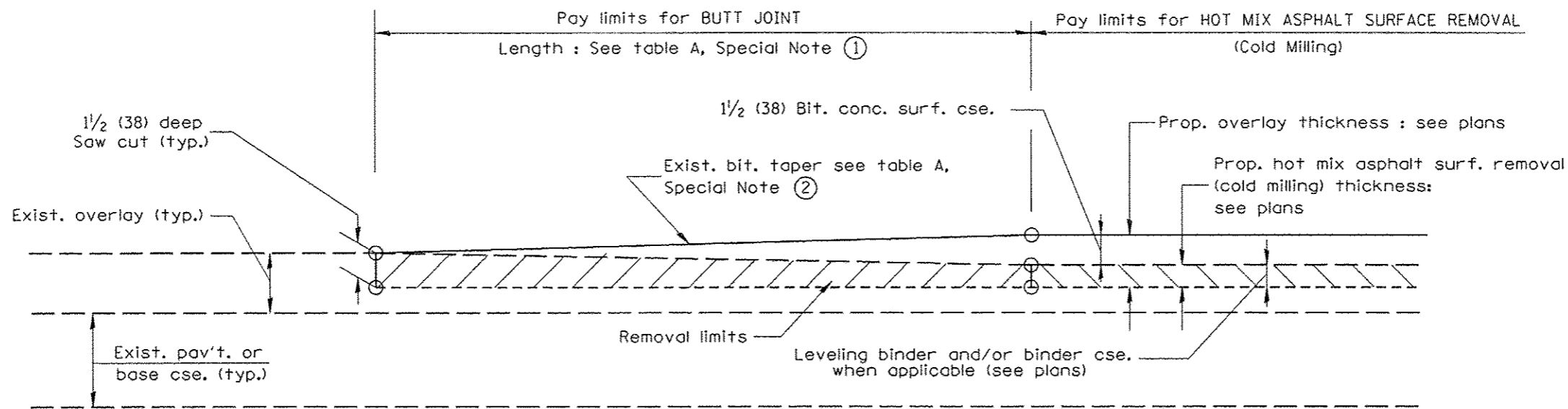
GENERAL NOTES

- The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
- The pavement surface to be removed may be either bituminous or P.C. concrete. The work shall be performed in accordance with Article 440.04 and the Special Provisions for Butt Joints.
- The saw cut joints shall be primed just prior to the placing of bituminous material. The work will be in accordance with the applicable portions of Article 406.05.

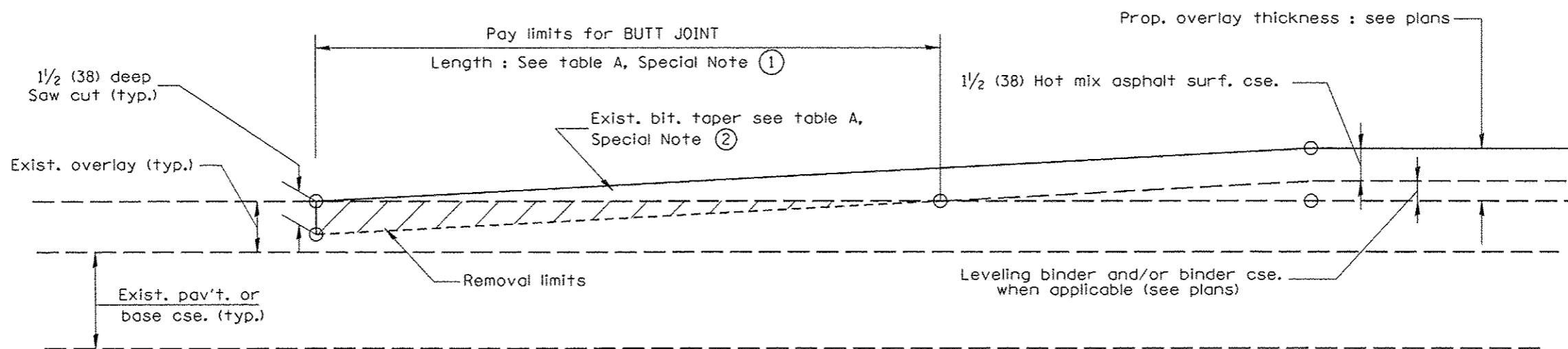


CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

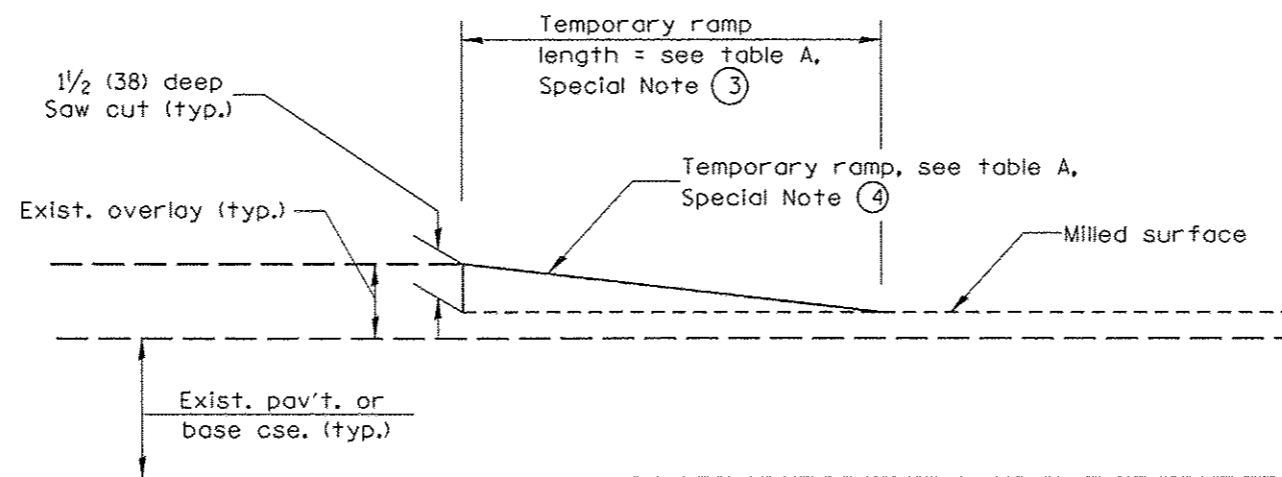
All dimensions are in inches (millimeters) unless otherwise noted.



**CASE 3 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER**



**CASE 4 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER**



DETAIL TEMPORARY RAMP

All dimensions are in inches (millimeters) unless otherwise noted.

--	--	--	--	--	--	--	--	--	--

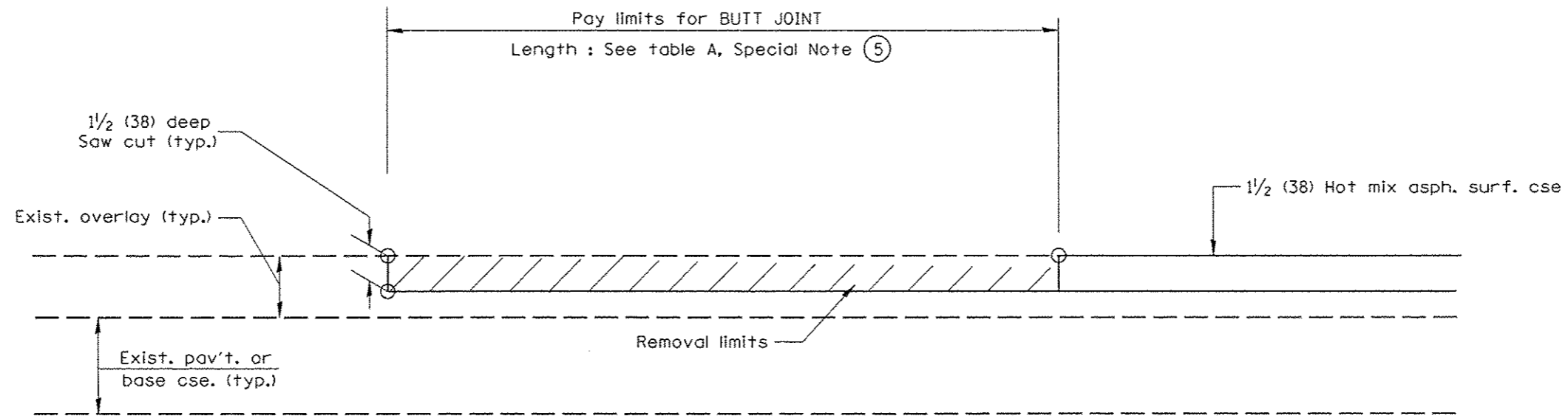
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINTS

NOT TO SCALE

SHT. 2 OF 3
CADD STD. 406101-D4

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	60
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 89492	

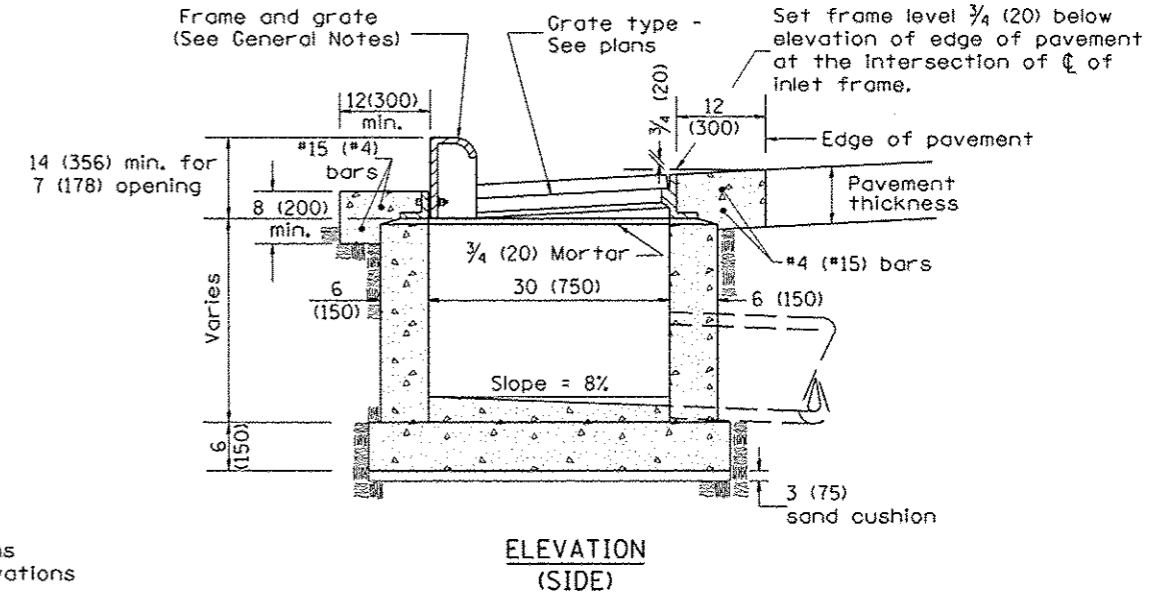
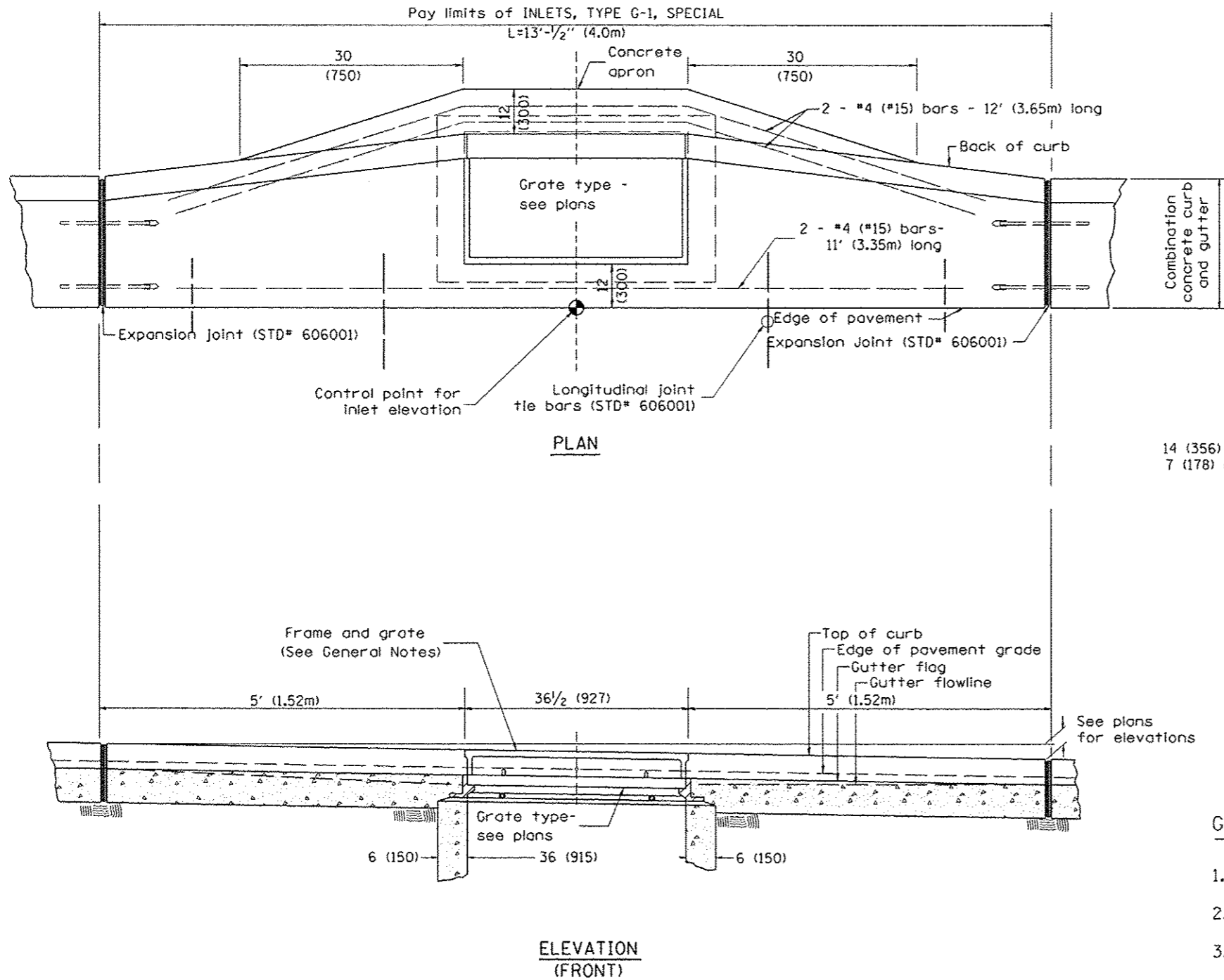


CASE 5 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER

All dimensions are in inches (millimeters) unless otherwise noted.

				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		BUTT JOINTS		SHT. 3 OF 3 CADD STD. 406101-D4		<table border="1"> <tr> <th>F.A.U. RTE.</th> <th>SECTION</th> <th>COUNTY</th> <th>TOTAL SHEETS</th> <th>SHEET NO.</th> </tr> <tr> <td>6745</td> <td>07-00069-00-WR</td> <td>TAZEWELL</td> <td>98</td> <td>61</td> </tr> <tr> <td colspan="3"></td> <td colspan="2" style="text-align: center;">CONTRACT NO. 89492</td> </tr> </table>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	6745	07-00069-00-WR	TAZEWELL	98	61				CONTRACT NO. 89492	
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																						
6745	07-00069-00-WR	TAZEWELL	98	61																						
			CONTRACT NO. 89492																							
				NOT TO SCALE						<small>FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT</small>																

DESIGNER NOTES: 1. Include State Standard 606001 for combination concrete curb and gutter details.
 2. Include State Standard 420001 for pavement joints.
 3. Include District CADD Standard for frame and grates.
 4. Include District Special Provision. Pay item includes transitional c.c.c. & g., inlet and frame and grate. All work within pay limits.
 5. Specify grate type in plans.



GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb and Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

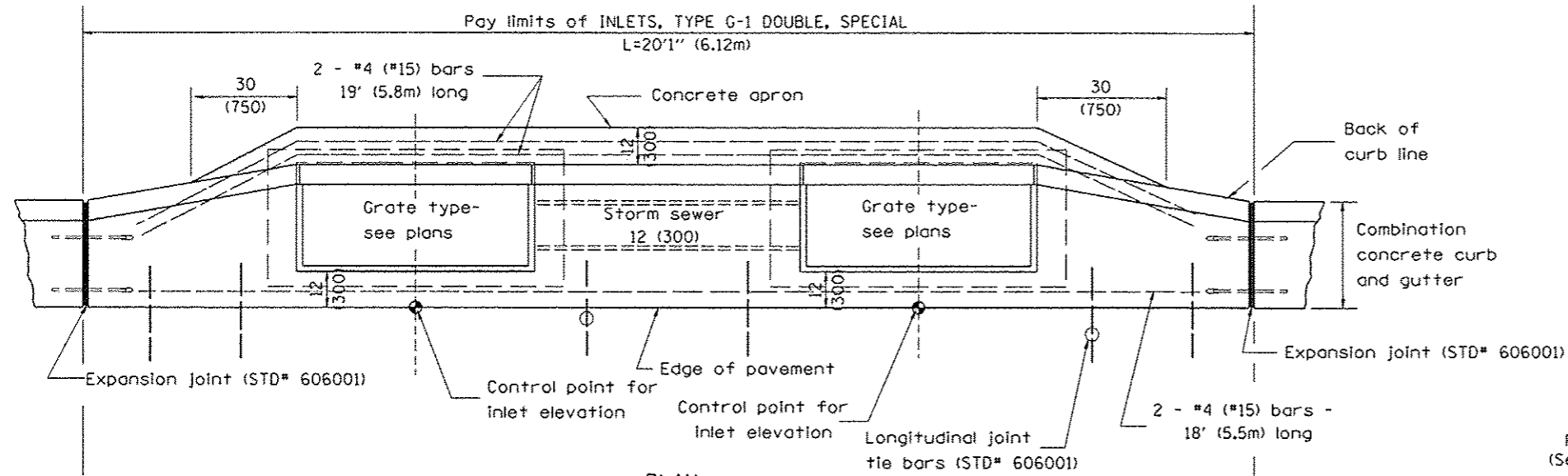
All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. B-4.02, NEW REVISION BOX					STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INLETS, TYPE G-1, SPECIAL	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
12-01-98	CORRECT E.O.P. NOTE	J.A.						6745	07-00069-00-WR	TAZEWELL	98	62	
10-99	REVISION TO GENERAL NOTES	J.A.											CONTRACT NO. 89492
10-16-06	REVISED TO 2007 SPEC.	M.A.											FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT

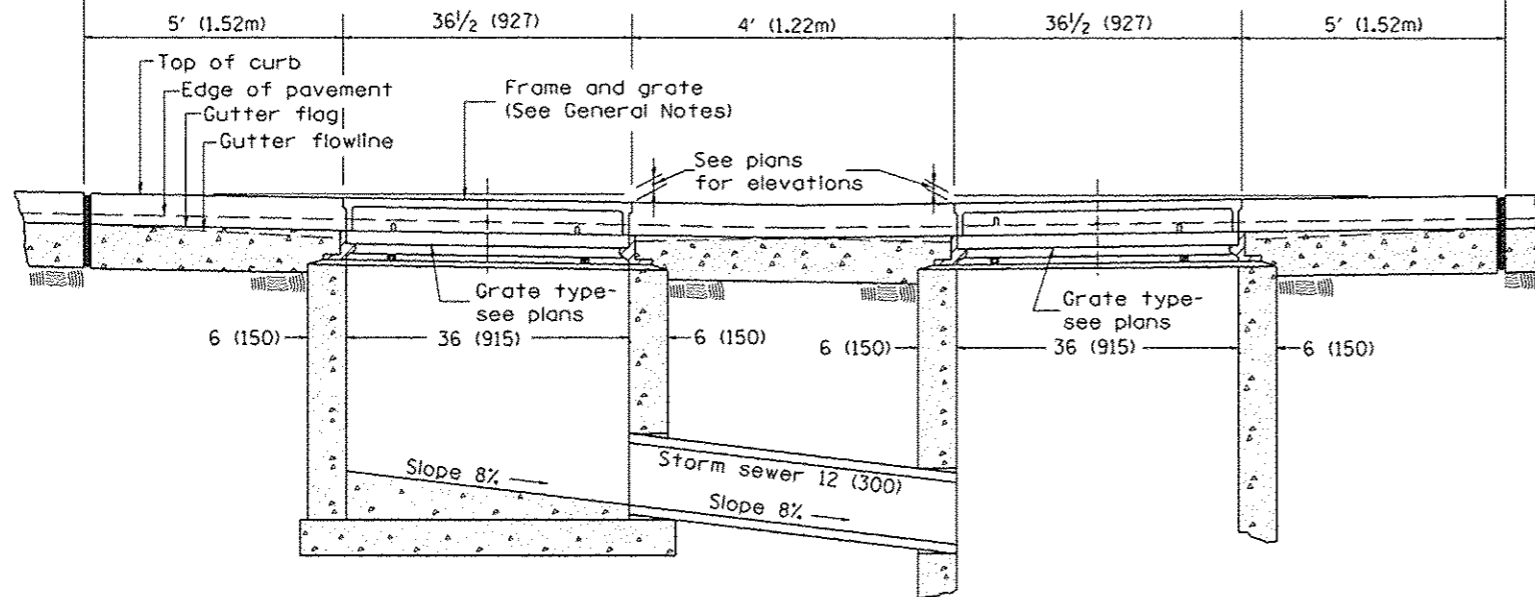
NOT TO SCALE

CADD STD. 602006-D4

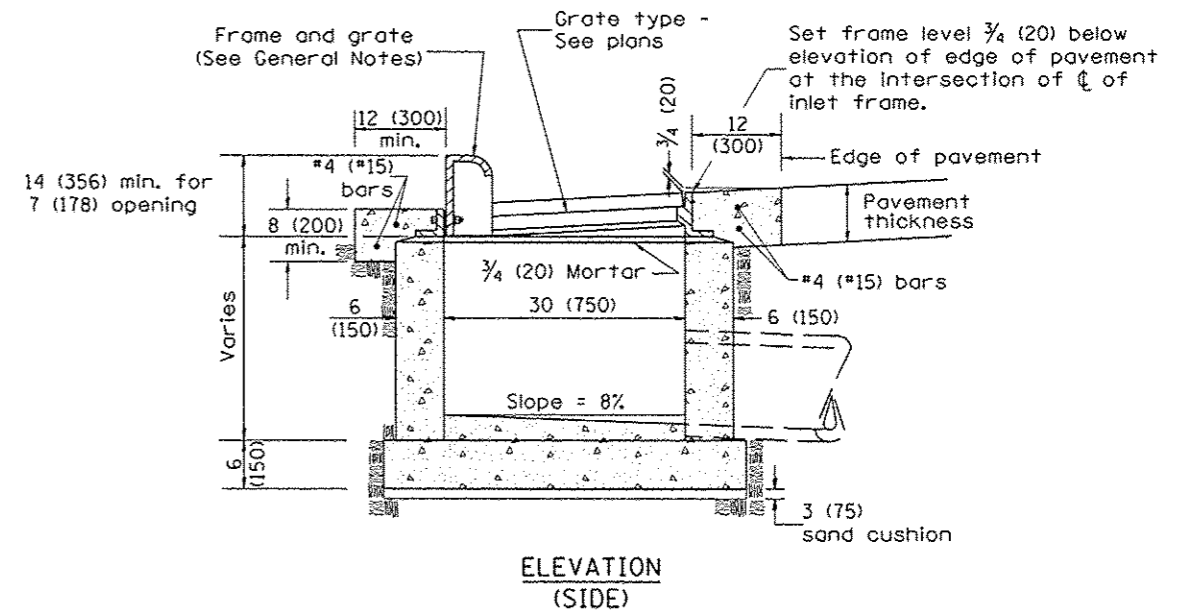
DESIGNER NOTES: 1. Include State Standard 606001 for combination concrete curb and gutter details.
 2. Include State Standard 420001 for pavement joints.
 3. Include District CADD Standard for frame and grates.
 4. Include District Special Provision. Pay Item includes transitional c.c.c & g., inlet and frame and grate.
 5. Specify grate type in plans.



PLAN



FRONT ELEVATION



ELEVATION (SIDE)

GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb & Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

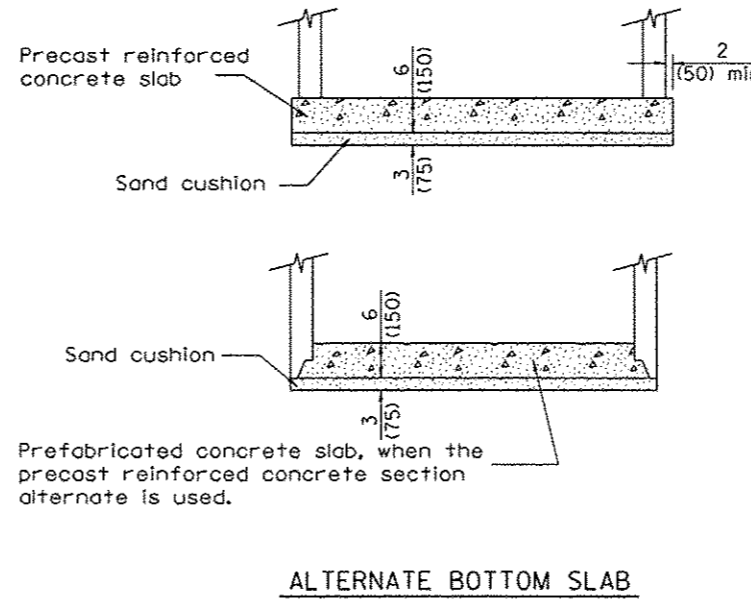
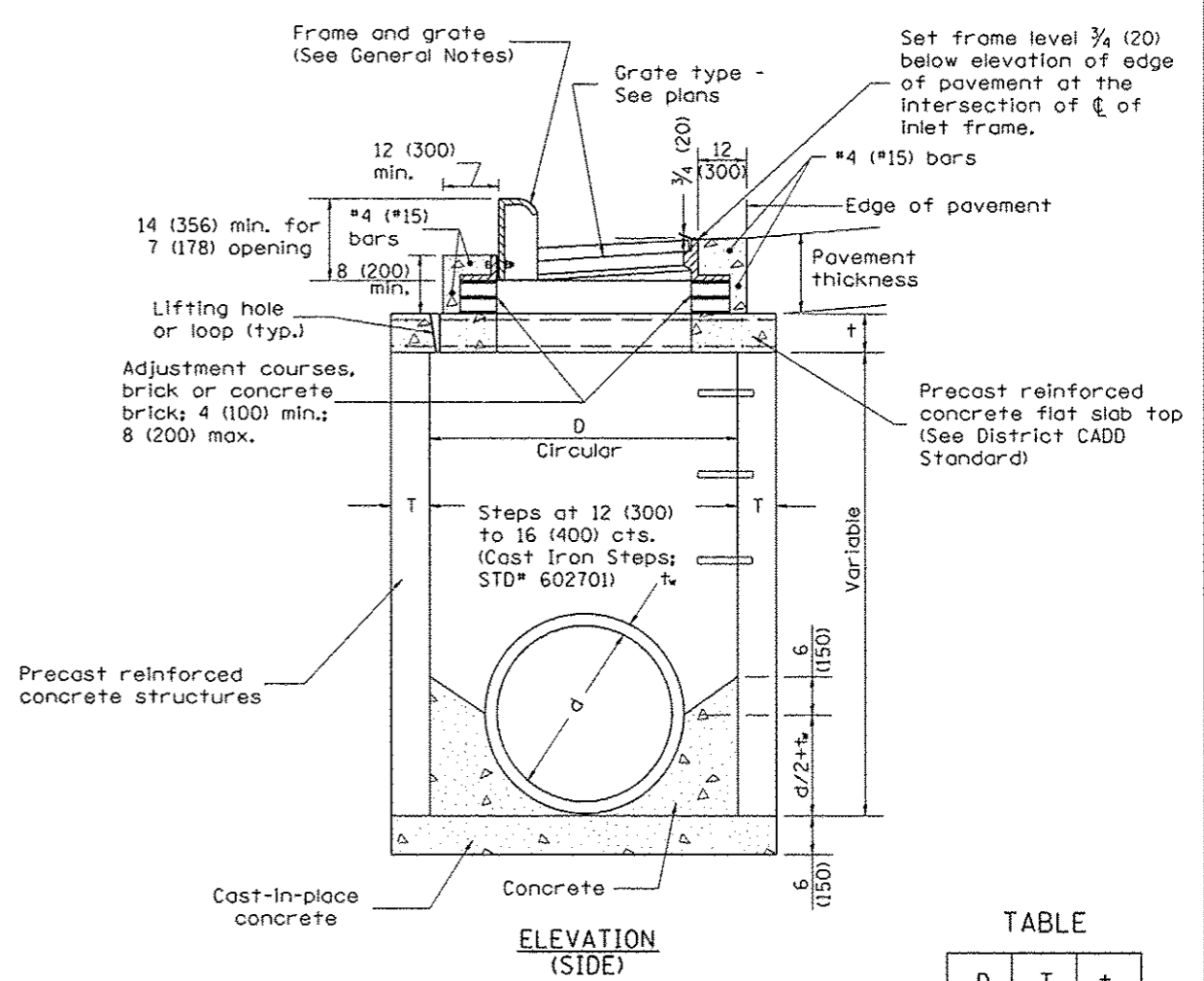
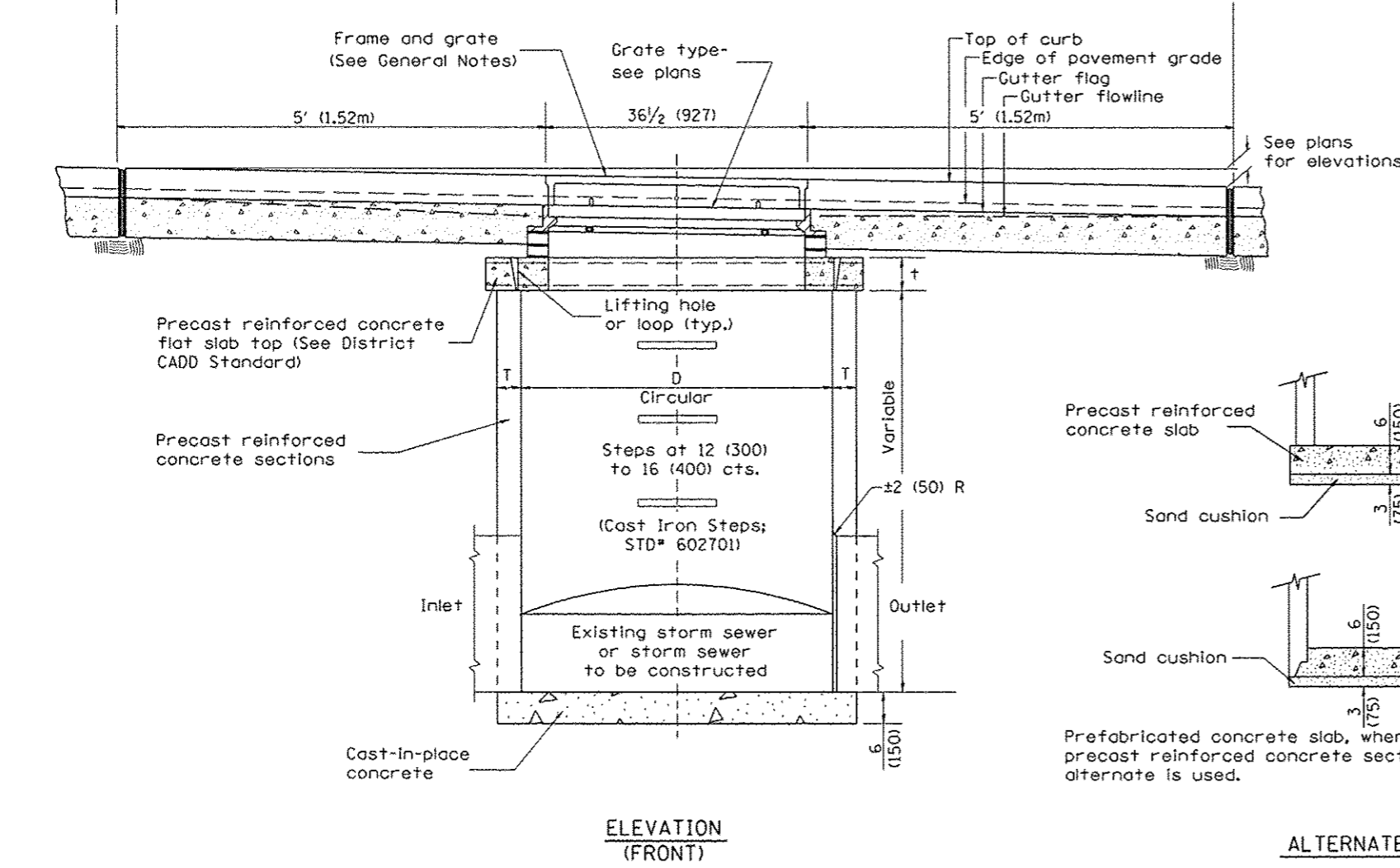
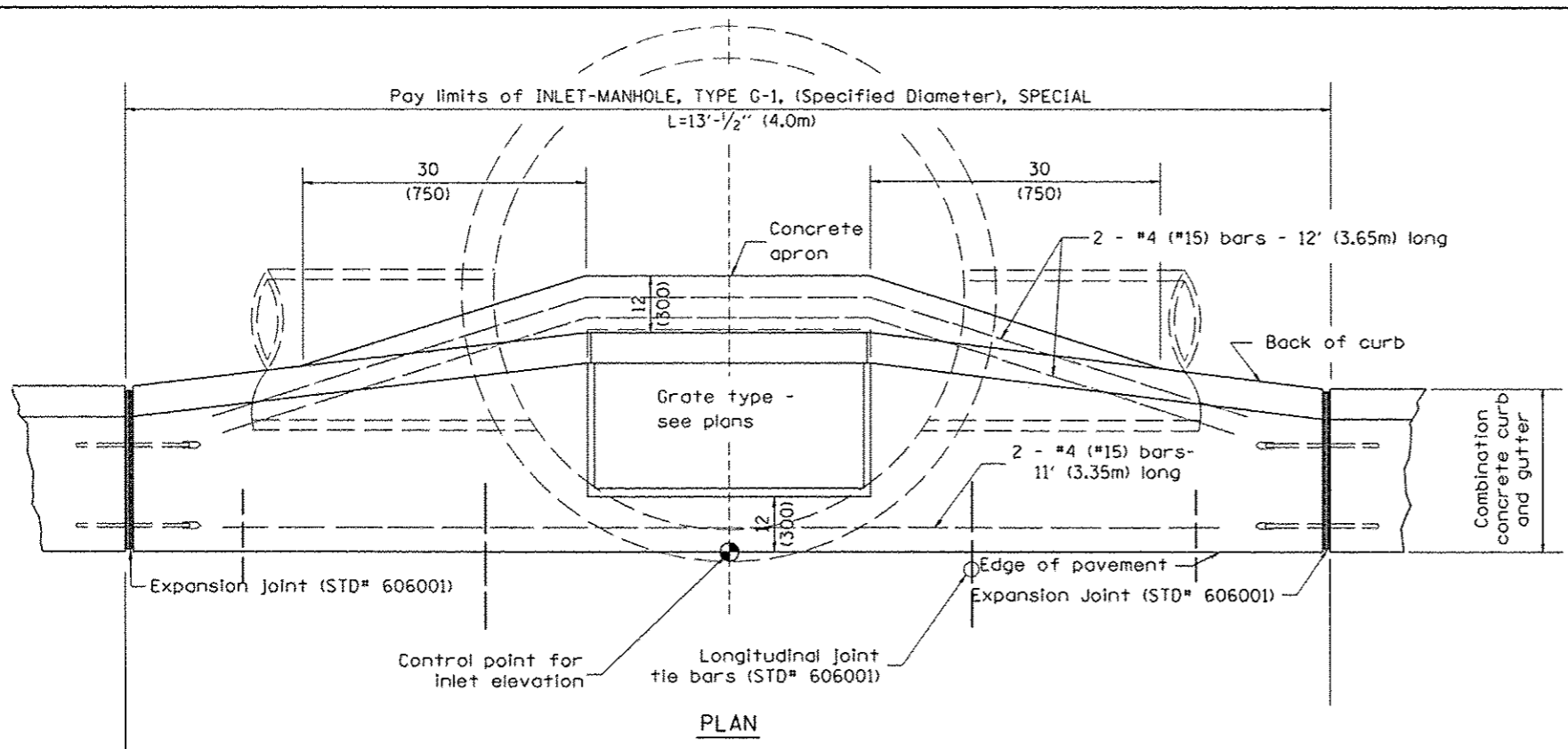
All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. B-4.04, NEW REVISION BOX	T.P.												
04-01-97	CORRECT DIMENSIONS	J.A.												
10-99	REVISION TO GENERAL NOTES	J.A.												
10-16-06	REVISED TO 2007 SPEC.	M.A.												

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		INLETS, TYPE G-1 DOUBLE, SPECIAL		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		NOT TO SCALE		6745	07-00069-00-WR	TAZEWELL	98	63
		CADD STD. 602016-D4		CONTRACT NO. 89492				

DESIGNER NOTES:

1. Include State STD# 606001 for combination concrete curb and gutter details.
2. Include State STD# 420001 for pavement joints.
3. Include State STD# 602701 for cast iron steps.
4. Include District CADD Standard for frame and grates.
5. Include District CADD Standard for precast reinforced concrete flat slab top.
6. Include District CADD Special Provision. Pay item includes inlet - manhole, flat slab top, transitional c.c.&g. and frame and grate. All work within pay limits.
7. Specify diameter of inlet - manhole in plans.
8. Specify grate type in plans.



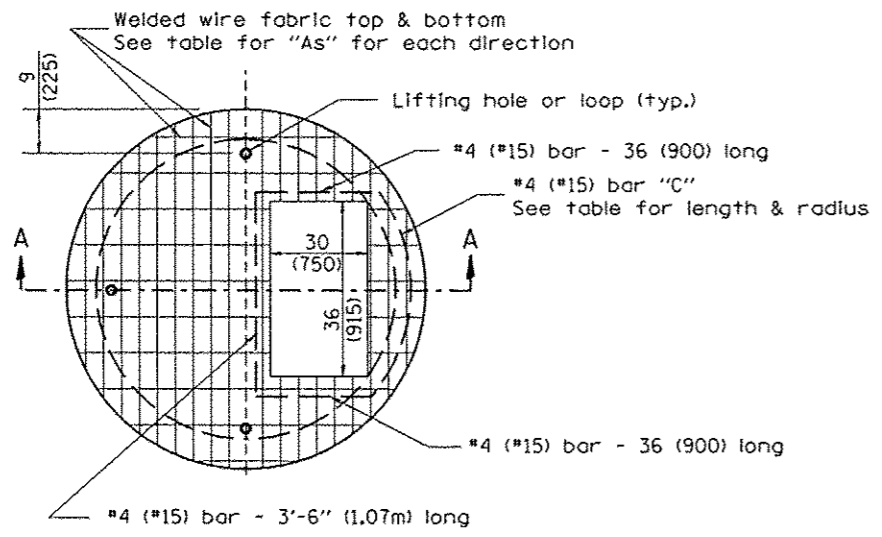
TABLE

D	T	t
4' (1.2m)	5 (125)	6 (150)
5' (1.5m)	6 (150)	8 (200)
6' (1.8m)	7 3/4 (195)	8 (200)
8' (2.4m)	9 (225)	10 (250)

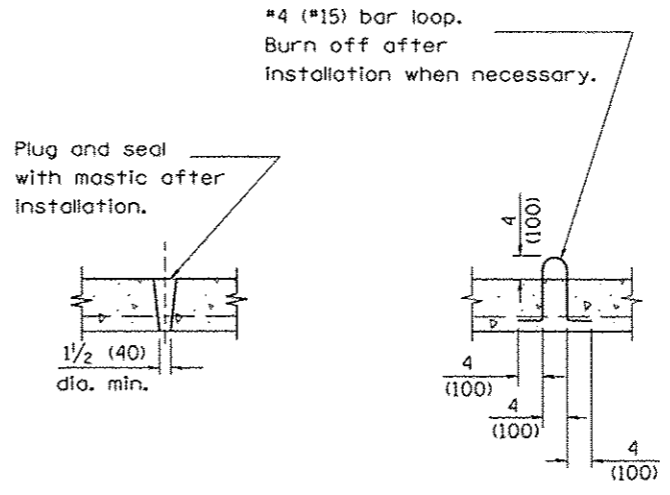
- GENERAL NOTES
1. Inlet-manhole construction shall be in accordance with Section 602 of the Standard Specifications.
 2. Combination concrete curb and gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
 3. See District CADD Standard 604001-D4 for frame and grates.
 4. See District CADD Standard for precast reinforced concrete flat slab top.

All dimensions are in inches (millimeters) unless otherwise noted.

DESIGNER NOTES:
 1. Include this standard with Type G-1 and Type G-1, Special Inlet-Manholes.
 2. The flat slab top is included in the cost of INLET-MANHOLES as per District Special Provision.

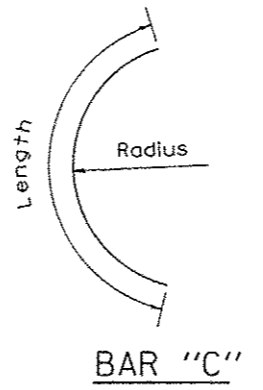


PLAN



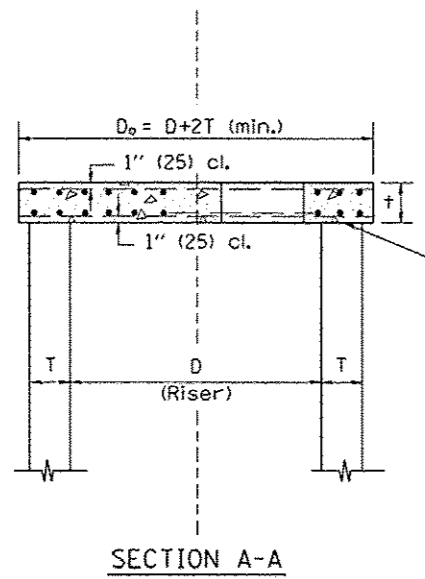
LIFTING HOLE OR LIFTING LOOP
 TYPICAL

(3 required per slab)

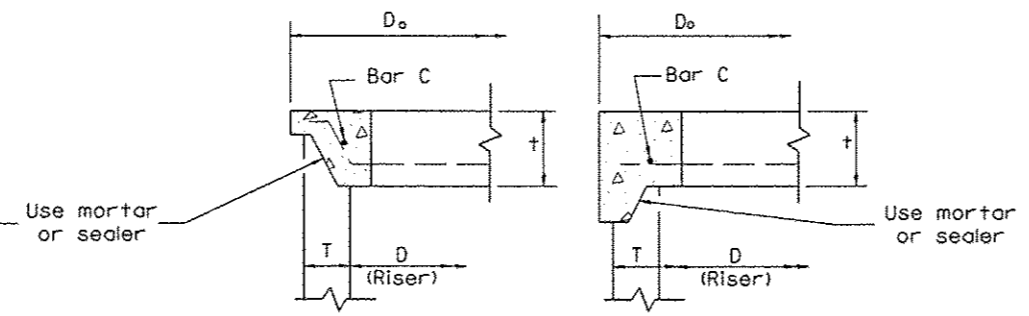


TABLE

D	T	D _o (min.)	†	Reinforcement "As" W.W.F. each direction	Bar size	No. 15 (No. 4) Bar C	
						Length	Radius
4' (1.2m)	5 (125)	4'-10" (1.5m)	6 (150)	0.70 sq. inch/lin. ft. (1480mm ² /m)	No. 15 (No. 5)	1.35m (4'-6")	660 (26)
5' (1.5m)	6 (150)	6'-0" (1.8m)	8 (200)	0.70 sq. inch/lin. ft. (1480mm ² /m)	No. 15 (No. 5)	1.5m (5'-0")	810 (32)
6' (1.8m)	7 3/4 (195)	7'-3 1/2" (2.2m)	8 (200)	0.88 sq. inch/lin. ft. (1860mm ² /m)	No. 20 (No. 6)	1.8m (6'-0")	965 (38)
8' (2.4m)	9 (225)	9'-6" (2.9m)	10 (250)	0.88 sq. inch/lin. ft. (1860mm ² /m)	No. 20 (No. 6)	2.3m (7'-6")	1.27m (4'-2")



SECTION A-A

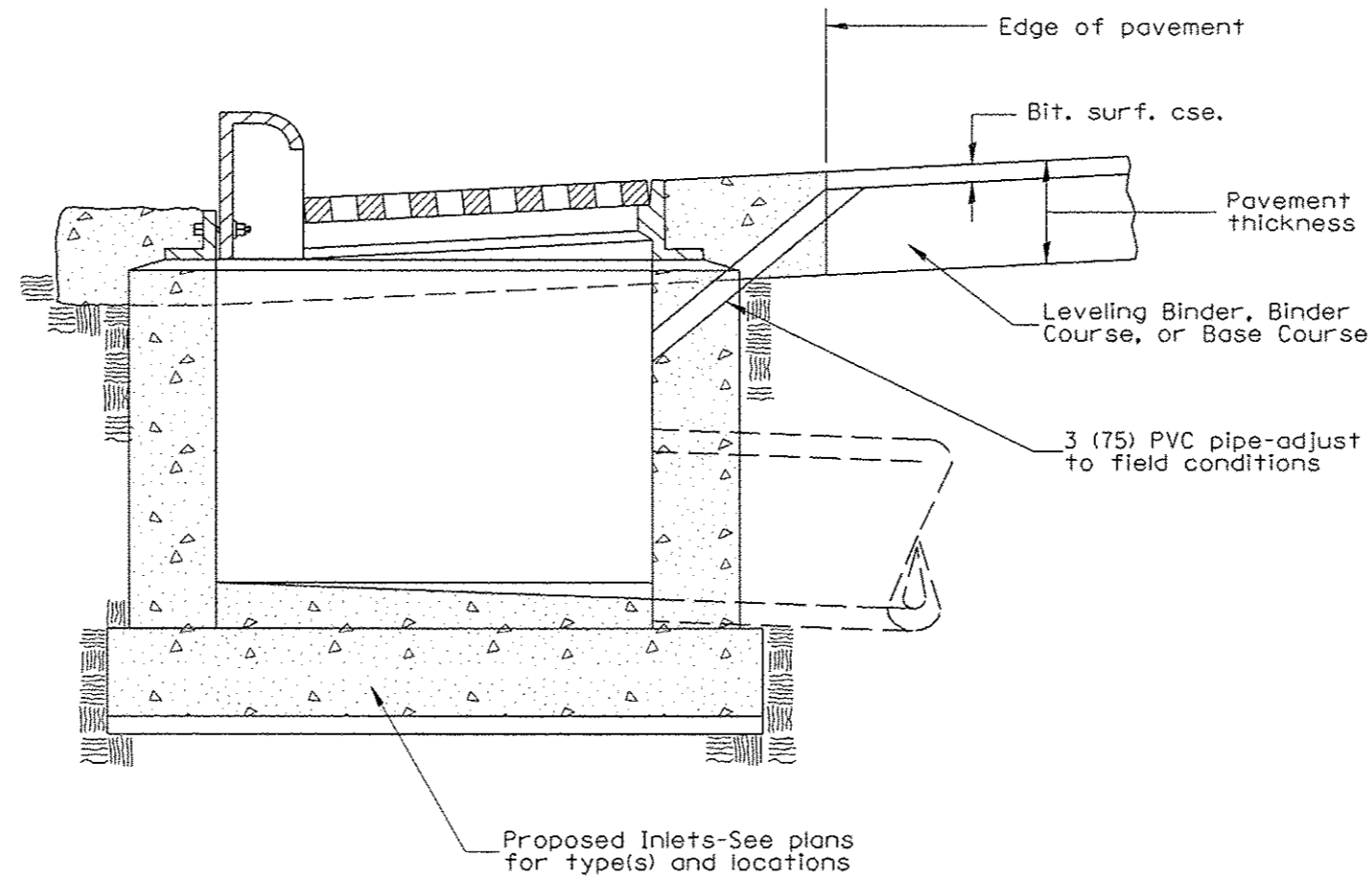


ALTERNATE JOINT CONFIGURATIONS

GENERAL NOTES

1. The precast reinforced concrete flat slab top shall be used with INLET-MANHOLE, TYPE G-1 and INLET-MANHOLE, TYPE G-1, SPECIAL.
2. Joint configuration and dimensions of flat slab top shall match and fit the riser joint detail.
3. Lifting devices shall be approved by the Engineer.

All dimensions are in inches (millimeters) unless otherwise noted.



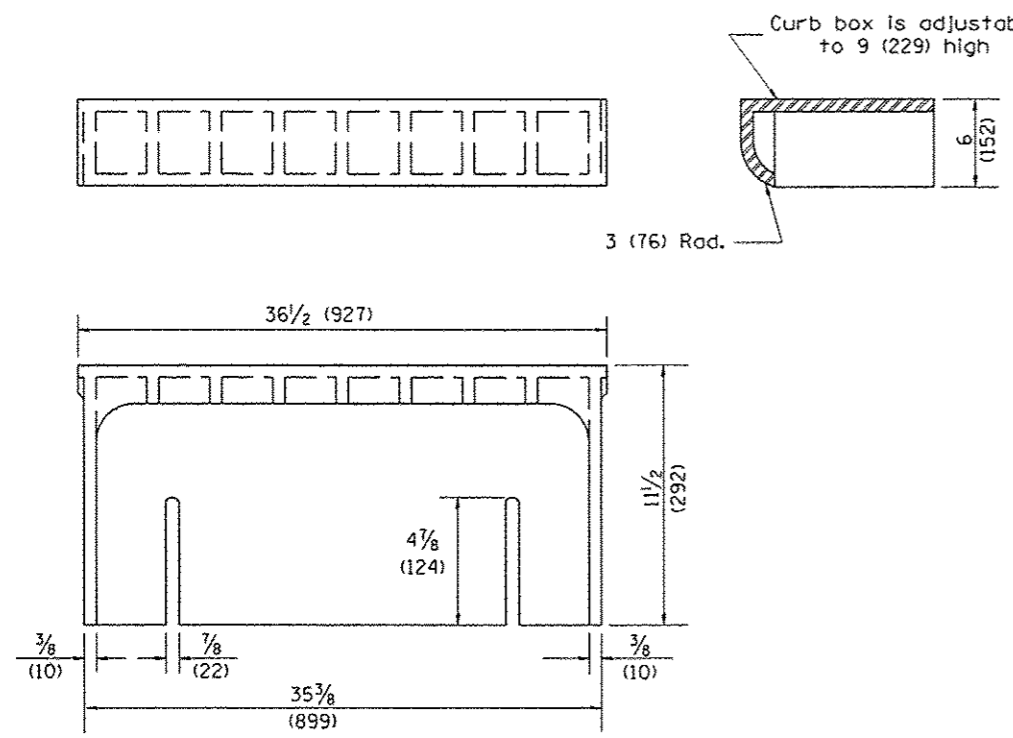
GENERAL NOTES:

1. Temporary Drainage - This work consists of furnishing and installing a 3 (75) PVC pipe in the proposed inlet to facilitate drainage off the pavement prior to the placement of bituminous surface course.
2. Adequate pavement drainage shall be maintained during all phases of construction.
3. The PVC pipe is to be filled with mortar prior to surface course placement.
4. This detail applies to all inlet types.

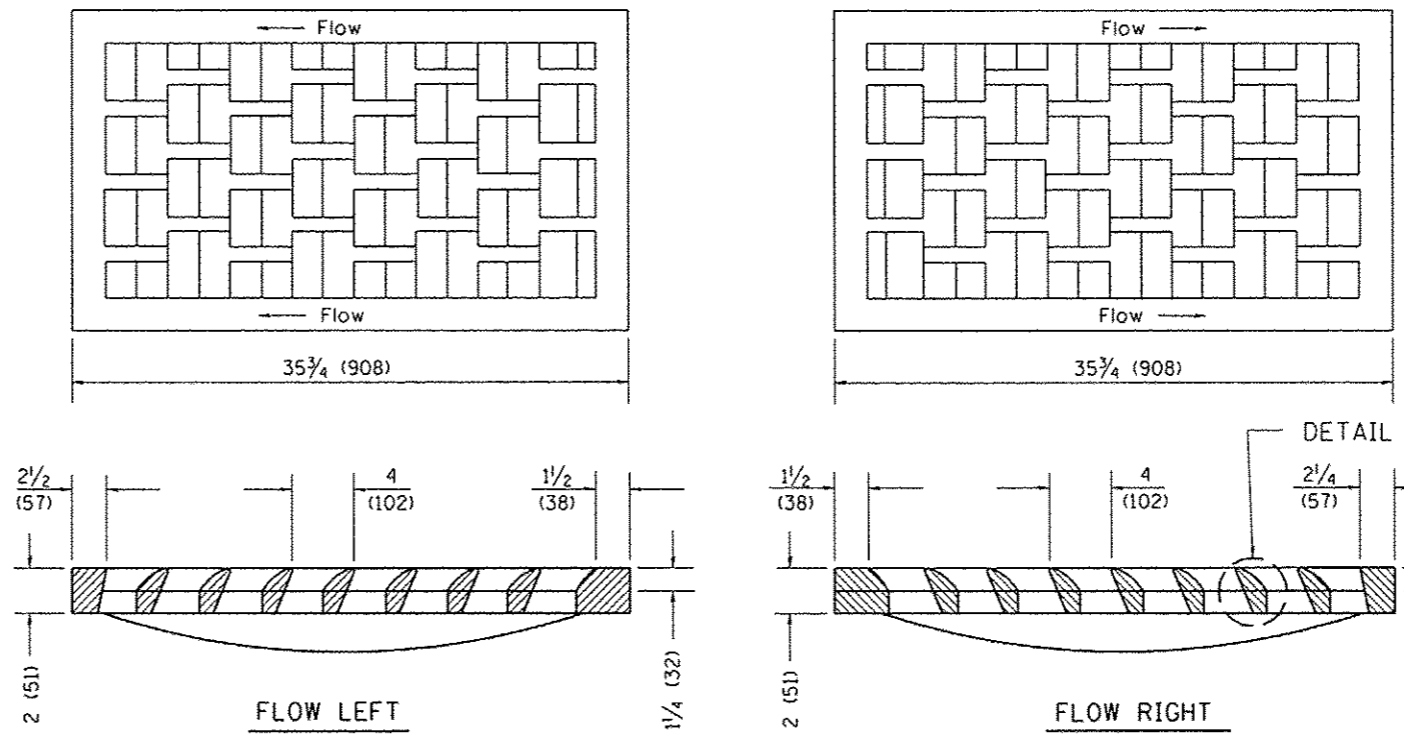
All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. B-4.11, NEW REVISION BOX	T.P.				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY INLET DRAINAGE TREATMENT	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
12-01-98	CORRECT GENERAL NOTE	J.A.							6745	07-00069-00-WR	TAZEWELL	98	66
10-16-06	REVISED TO 2007 SPEC.	M.A.											
							NOT TO SCALE	CADD STD. 602401-04		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

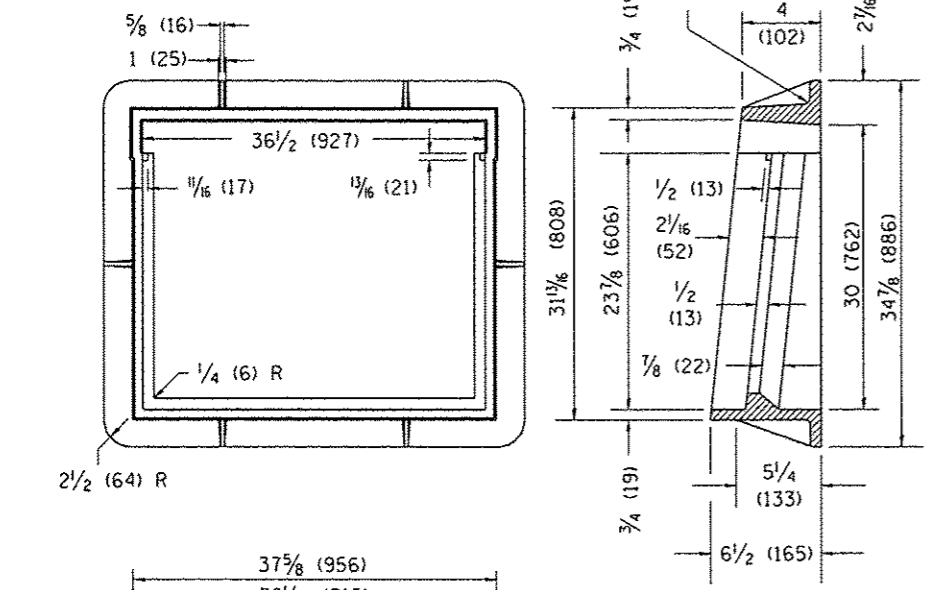
2. Specify grate types and flow directions in plans.
 3. These castings are included in the cost of the drainage structures as per District Special Provision.
 4. This drawing based upon "NEENAH" designs as follows:
 Inlet Frame: R-3246-A, Curb Box: R-3290
 Reversible Diagonal Grate: R-3246-A
 Vane Grates: R-3246-AL(flow left)
 R-3246-AR(flow right)



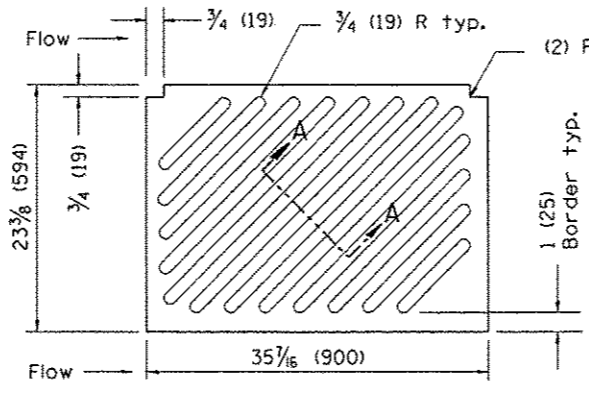
CAST CURB BOX
110 lbs. (50 kg)



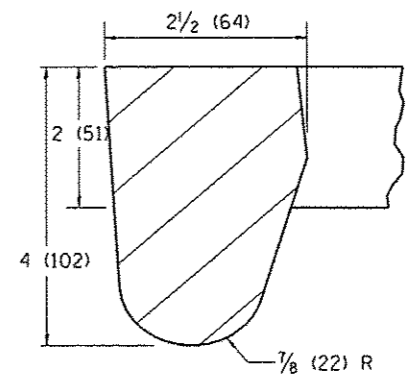
CAST VANE GRATES
(SPECIFY LEFT OR RIGHT FLOW)
230 lbs. (104 KG)



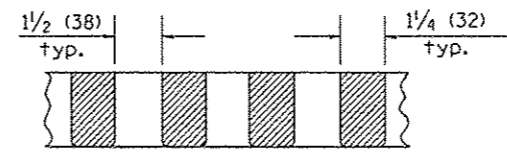
CAST FRAME
271 lbs. (123 kg)



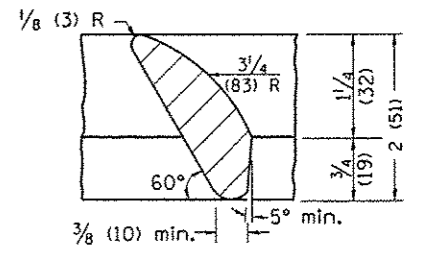
CAST DIAGONAL GRATE
(Reversible for flow)
217 lbs. (98 kg)



DETAIL A



SECTION A-A

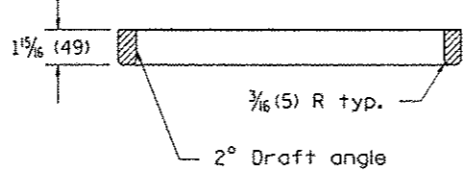


DETAIL B

GENERAL NOTES

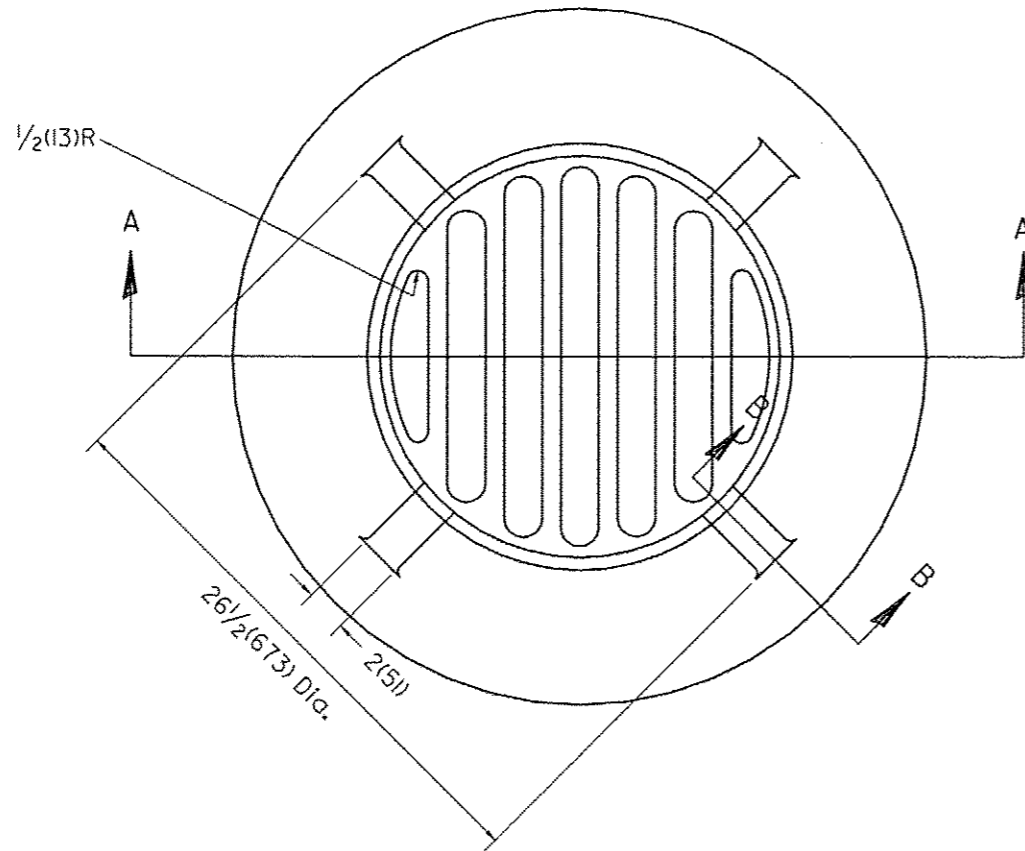
1. The frame and grate shown on this drawing are for use with all TYPE G-1 and TYPE G-1, SPECIAL DRAINAGE STRUCTURES. See plans for grate type and flow direction.
2. Flow direction: As viewed from street side.
3. Material: cast gray iron.

NOTE: Flow right shown

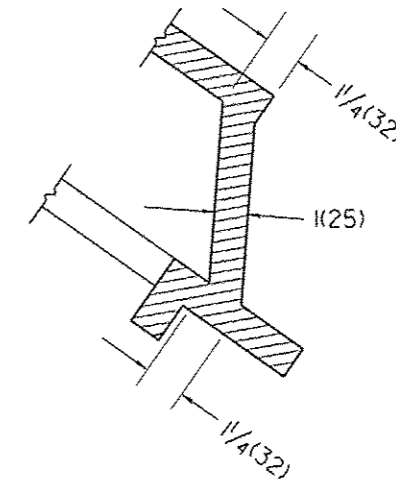


All dimensions are in inches (millimeters) unless otherwise noted.

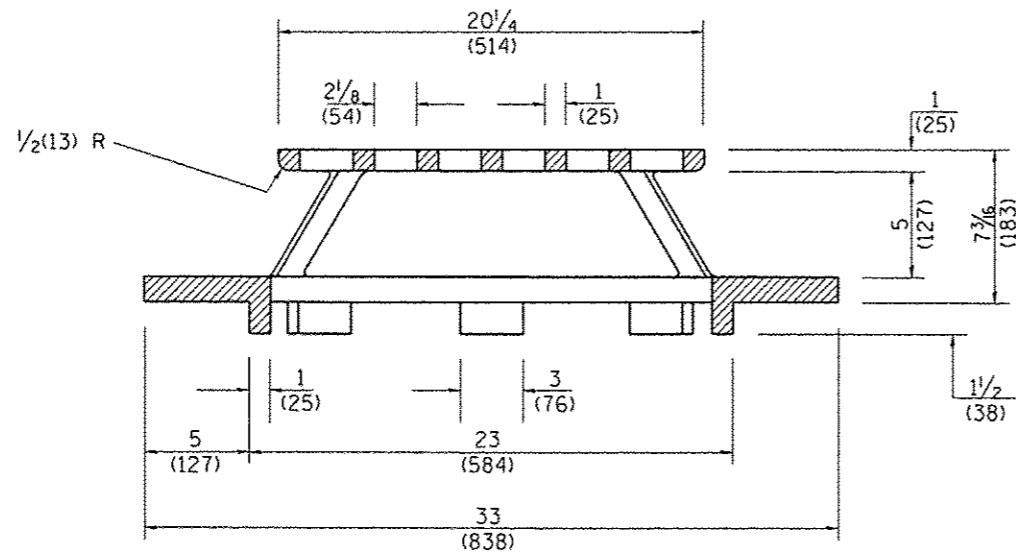
01-01-97	RENUM. B-10.01, NEW REVISION BOX	T.P.																		
10-16-06	REVISED TO 2007 SPEC.	M.A.																		
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION										FRAME & GRATES FOR TYPE G-1 AND TYPE G-1, SPECIAL DRAINAGE STRUCTURES					F.A. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
										NOT TO SCALE					6745	07-00069-00-WR	TAZEWELL	98	67	
										CADD STD. 604001-D4					CONTRACT NO. 89492					
															ILLINOIS FED. AID PROJECT					



PLAN



SECTION B - B



SECTION A - A

GENERAL NOTES

1. MATERIAL - Cast Gray Iron
Weight 209 lbs (95 kg)

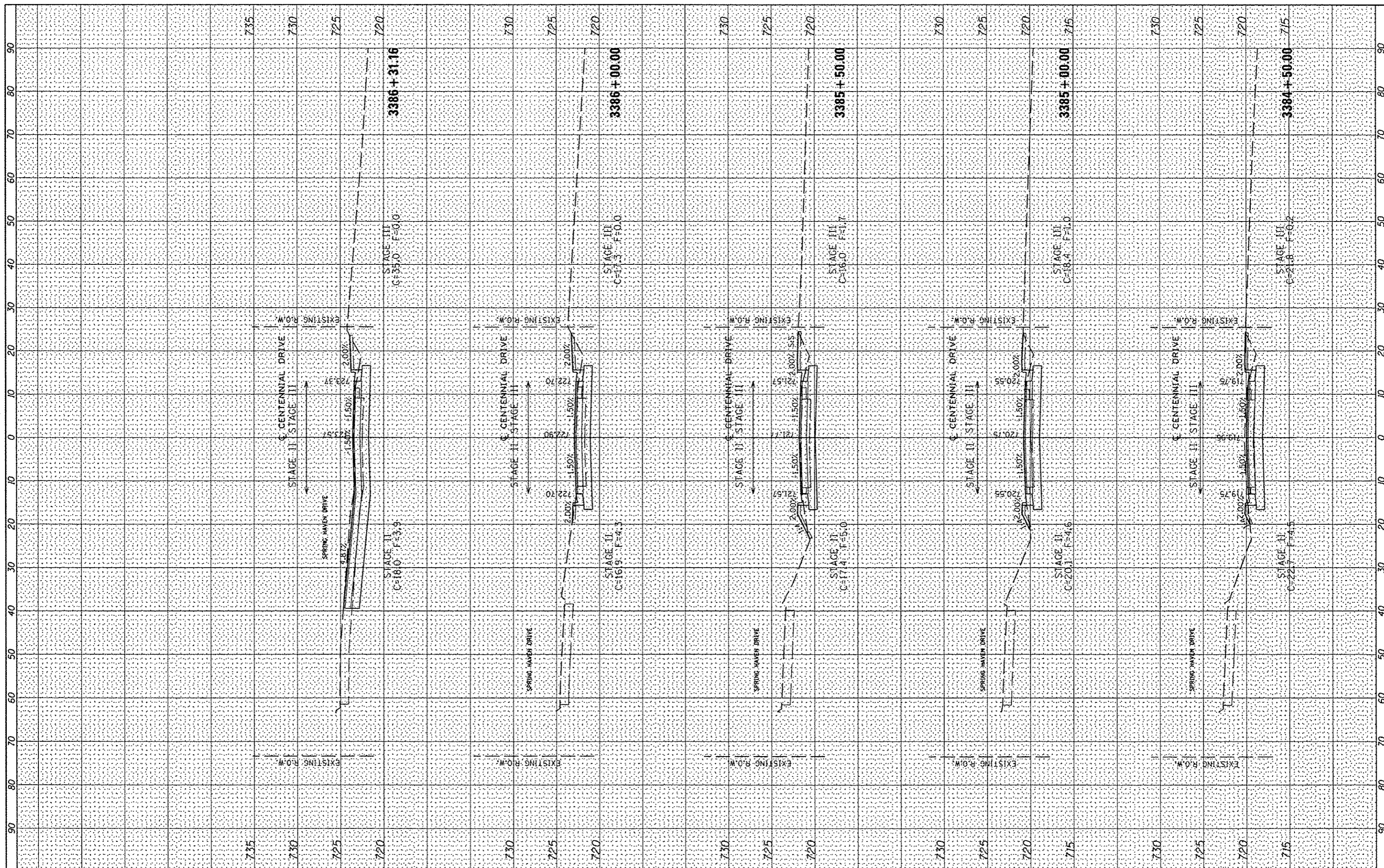
DESIGNER NOTE:
1. INCLUDE DISTRICT SPECIAL PROVISION.

All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. B-10.02, NEW REVISION BOX	T.P.																		
10-16-06	REVISED TO 2007 SPEC.	M.A.																		
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION											TYPE 37 GRATE									
											NOT TO SCALE				CADD STD. 604301-D4					
											F.A. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
											6745		07-00069-00-WR		TAZEWELL		98		68	
											CONTRACT NO. 89492									
											FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									

FINISH	SURVEYED	BY	DATE
SHEET	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS CHECKED		

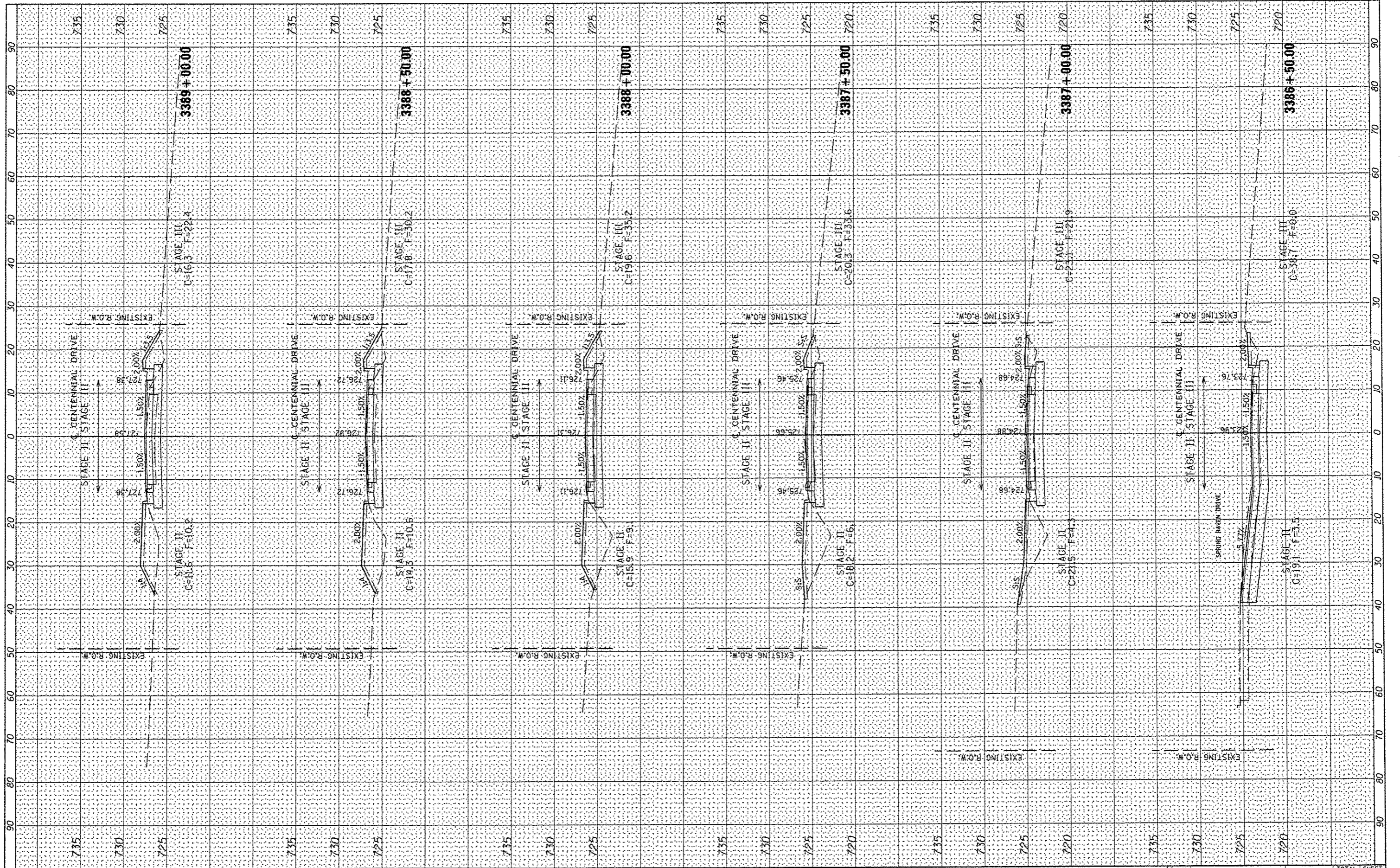
ORIGINAL	SURVEYED	BY	DATE
SHEET	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS CHECKED		



FILE NAME =	USER NAME = willows	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL PHASE V IMPROVEMENTS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ADD\CADD Sheets\0489492-sh1-xac.dgn	DRAWN -	REVISED -	6745			07-00069-00-WR	TAZEWELL	98	70	
PLOT SCALE = 20.0000 / IN.	CHECKED -	REVISED -	CONTRACT NO. 89492							
PLOT DATE = 10/15/2012	DATE -	REVISED -	SCALE:			SHEET	OF	SHEETS	STA. 3384+50.00	TO STA. 3386+31.16

FINAL	DATE
REVISED	
PLOTTED	
NOTE BOOK	
NO.	

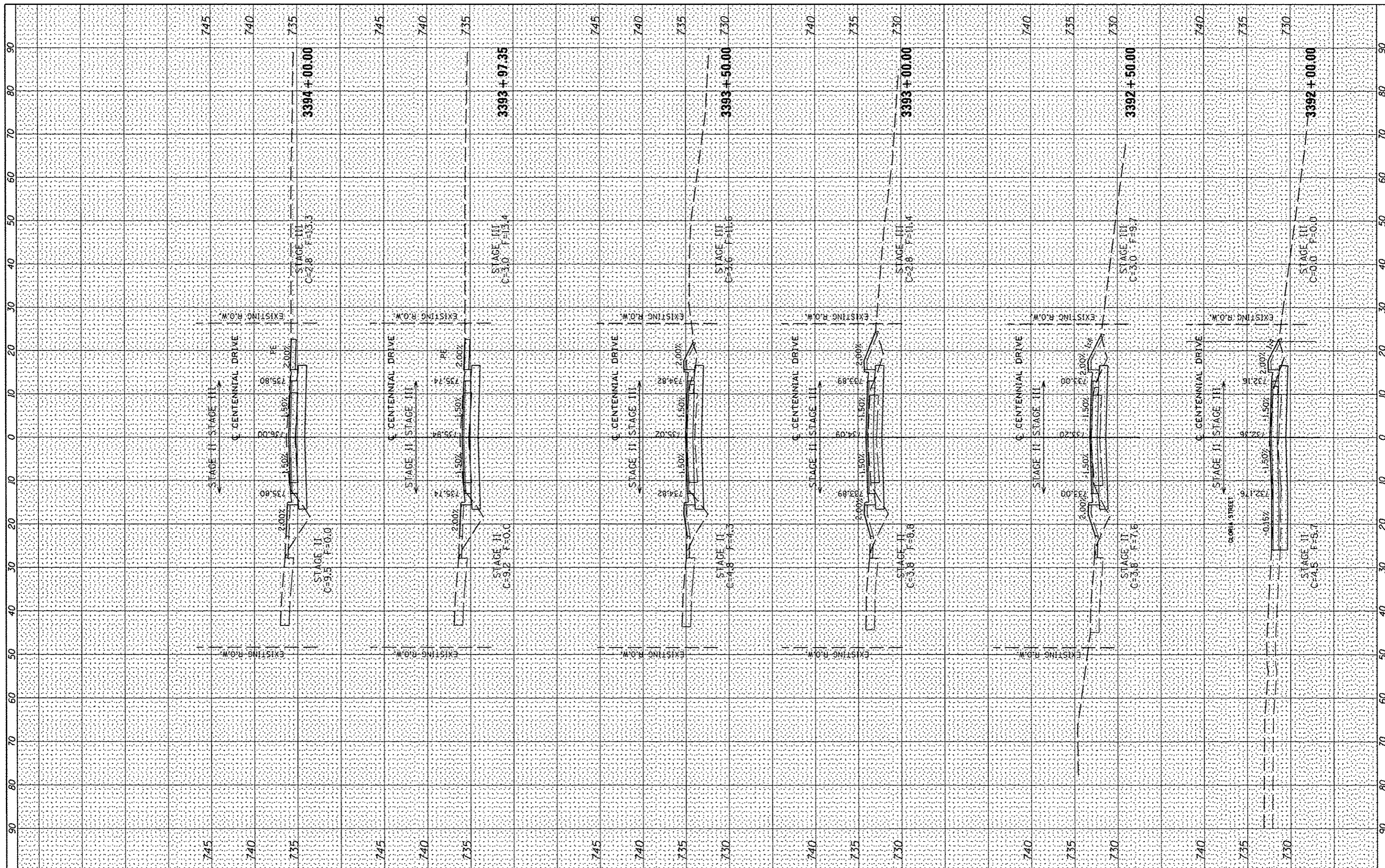
ORIGINAL	DATE
SURVEY	
PLOTTED	
NOTE BOOK	
NO.	



FILE NAME = s:\237\2889\2370\826\CentennialDrivePhaseV\Pln\	USER NAME = wjlowis	DESIGNED -	REVISED - RJA 11/28/12	<p align="center">CITY OF EAST PEORIA WASHINGTON TOWNSHIP</p>	SCALE: 1" = 40'	SHEET 07	OF 98 SHEETS	STA. 3386+50.00 TO STA. 3389+00.00	<table border="1"> <tr><td>F.A.U. RTE.</td><td>SECTION</td><td>COUNTY</td><td>TOTAL SHEETS</td><td>SHEET NO.</td></tr> <tr><td>6745</td><td>07-00069-00-WR</td><td>TAZEWELL</td><td>98</td><td>71</td></tr> <tr><td colspan="5">CONTRACT NO. 89492</td></tr> <tr><td colspan="5">ILLINOIS FED. AID PROJECT</td></tr> </table>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	6745	07-00069-00-WR	TAZEWELL	98	71	CONTRACT NO. 89492					ILLINOIS FED. AID PROJECT				
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS		SHEET NO.																								
6745	07-00069-00-WR	TAZEWELL	98		71																								
CONTRACT NO. 89492																													
ILLINOIS FED. AID PROJECT																													
AD0\CAD0 Sheets\0489492\sh1-xso.dgn		DRAWN -	REVISED -																										
PLOT SCALE = 28.89889 / IN.		CHECKED -	REVISED -																										
PLOT DATE = 11/28/2012		DATE -	REVISED -																										

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

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



FILE NAME :
 USER NAME : mlovis
 DESIGNED :
 DRAWN :
 CHECKED :
 DATE : 10/15/2012

DESIGNED	REVISD
DRAWN	REVISD
CHECKED	REVISD
DATE	REVISD

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

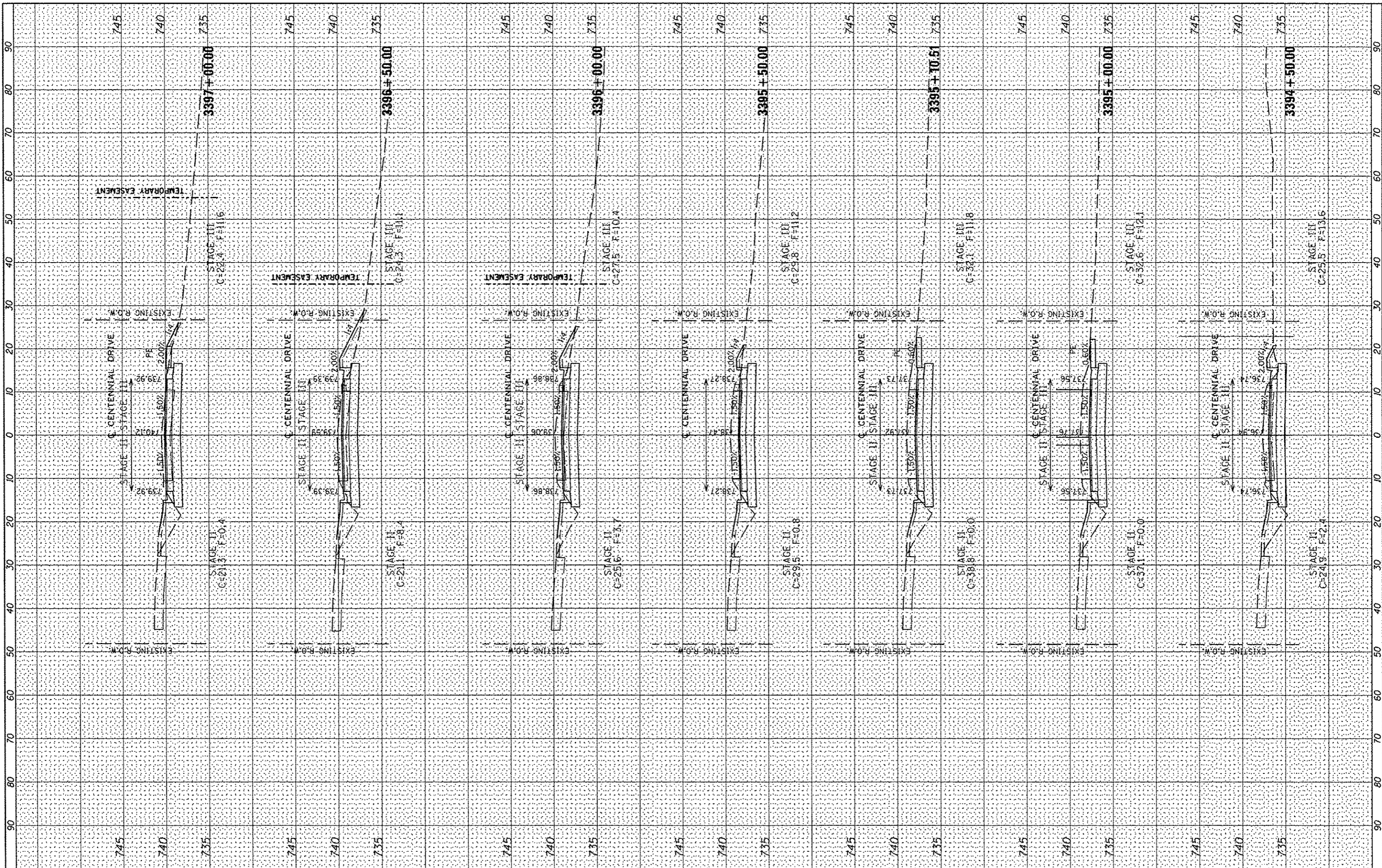
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3392+00.00 TO STA. 3394+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	73
CONTRACT NO. 89492			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	BY	DATE
SUPPLEMENTED		
PLOTTED		
TEMPORARY		
AREAS		
CHECKED		

ORIGINAL SURVEY	BY	DATE
SUPPLEMENTED		
PLOTTED		
TEMPORARY		
AREAS		
CHECKED		



FILE NAME : s:\237\2009\2370\8006\CentennialDrivePhaseV\Plan

USER NAME : wilewis
 CADD\CADD Sheets\0489492.sht\asc.dgn
 PLOT SCALE = 20.0000' / 1" / IN.
 PLOT DATE = 10/15/2012

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

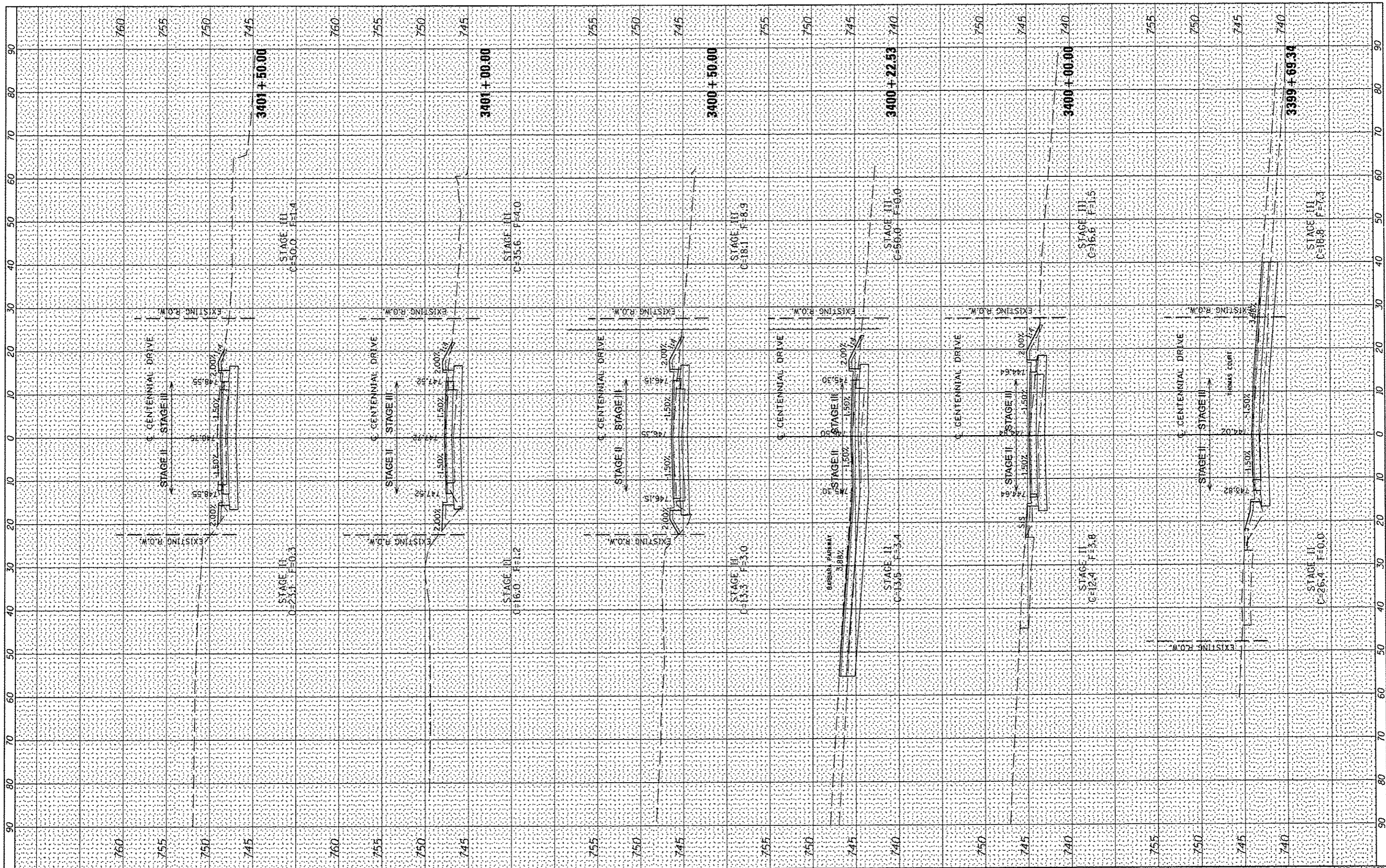
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3394+50.00 TO STA. 3397+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	74
CONTRACT NO. 89492			ILLINOIS FED. AID PROJECT	

FINAL	DATE
SURVEY	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

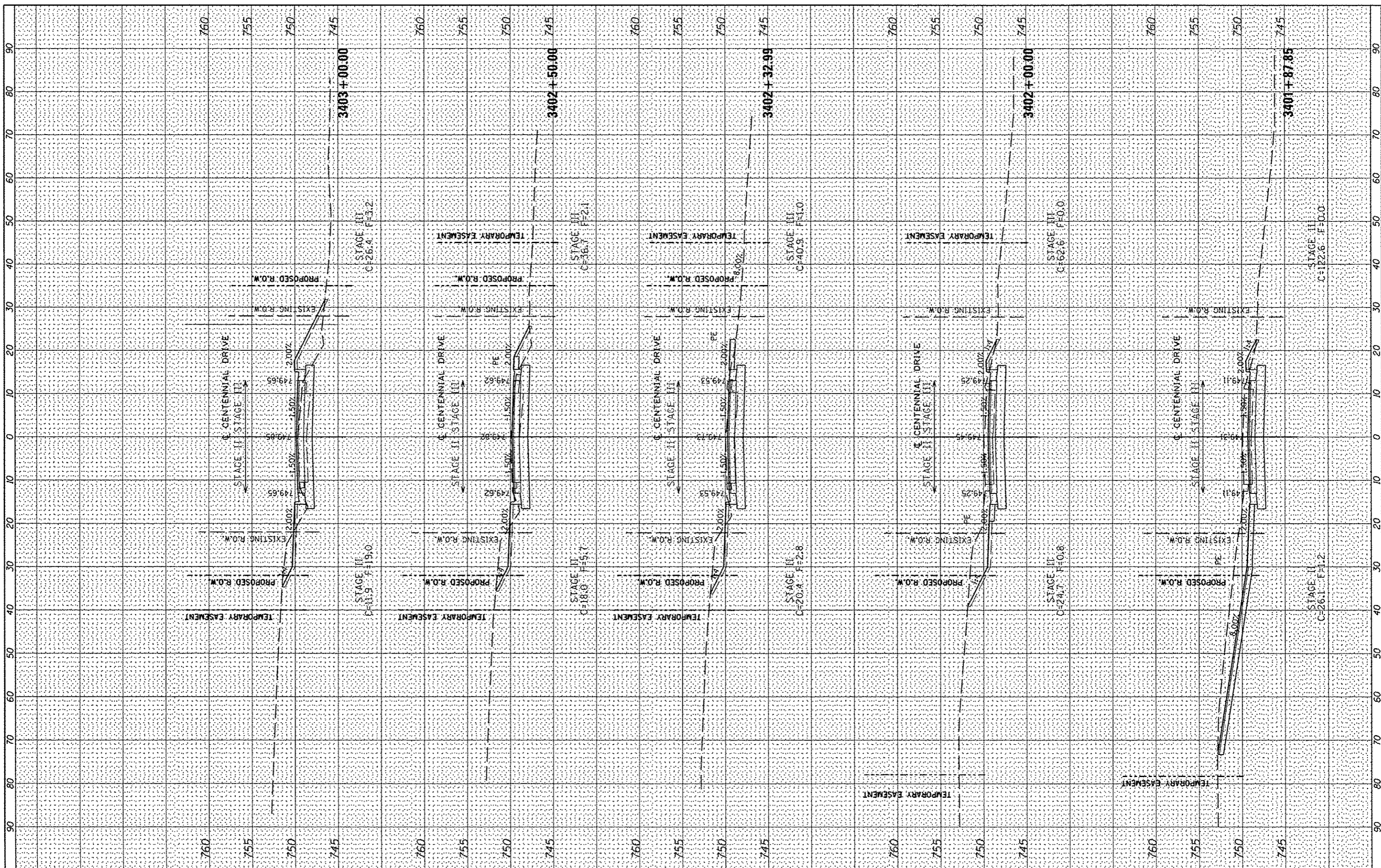
ORIGINAL	DATE
SURVEY	BY
PLOTTED	
NOTE BOOK	
AREAS CHECKED	



FILE NAME	USER NAME	DESIGNED	REVISED	<p align="center">CITY OF EAST PEORIA WASHINGTON TOWNSHIP</p> <p align="center">CENTENNIAL PHASE V IMPROVEMENTS</p> <p>SCALE: SHEET OF SHEETS STA. 3399+69.34 TO STA. 3401+50.00</p>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\\237\2889\23789886\CentennialV\PhaseV\PHD	*jlovis	DRAWN	REVISED		6745	07-00069-00-WR	TAZEWELL	98	76
ADD\CA00_Sheets\0489492-shr-xac.dgn		CHECKED	REVISED		CONTRACT NO. 89492				
PLOT SCALE = 28.8000 "/> <td></td> <td>DATE</td> <td>REVISED</td> <td colspan="5">ILLINOIS FED. AID PROJECT</td>		DATE	REVISED		ILLINOIS FED. AID PROJECT				

FINAL SURVEY	BY	DATE
PLOTTED		
TEMPLATE		
NOTE BOOK		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
PLOTTED		
TEMPLATE		
NOTE BOOK		
AREAS CHECKED		



FILE NAME = s:\237\2809\23709206\CentennialDrivePhaseVPlan.dwg
 USER NAME = vllowis
 PLOT SCALE = 28.0000 / IN.
 PLOT DATE = 10/15/2012

DESIGNED	REVISOR
DRAWN	REVISION
CHECKED	REVISION
DATE	REVISION

**CITY OF EAST PEORIA
WASHINGTON TOWNSHIP**

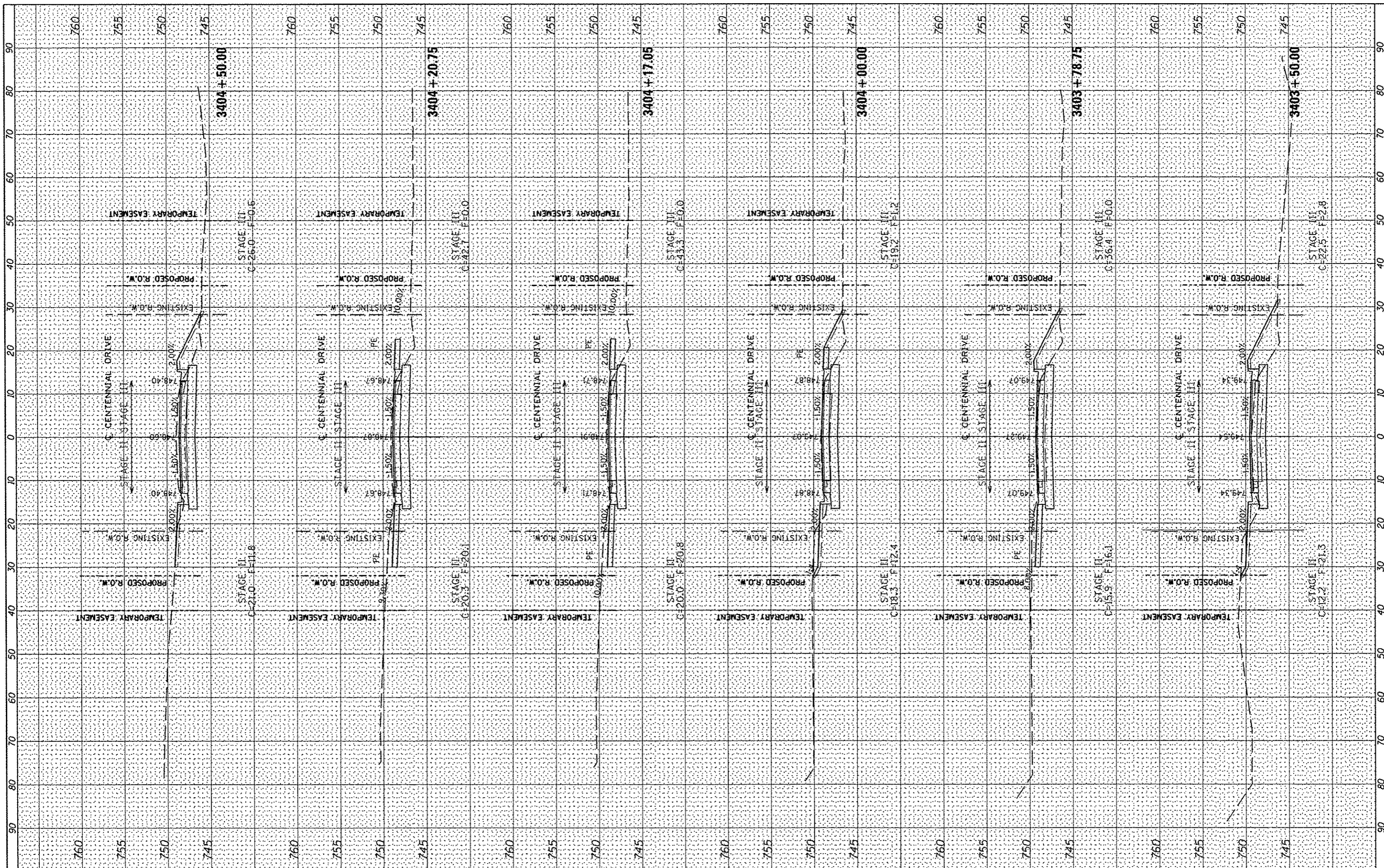
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3401+87.85 TO STA. 3403+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	77
CONTRACT NO. 89492			ILLINOIS FED. AID PROJECT	

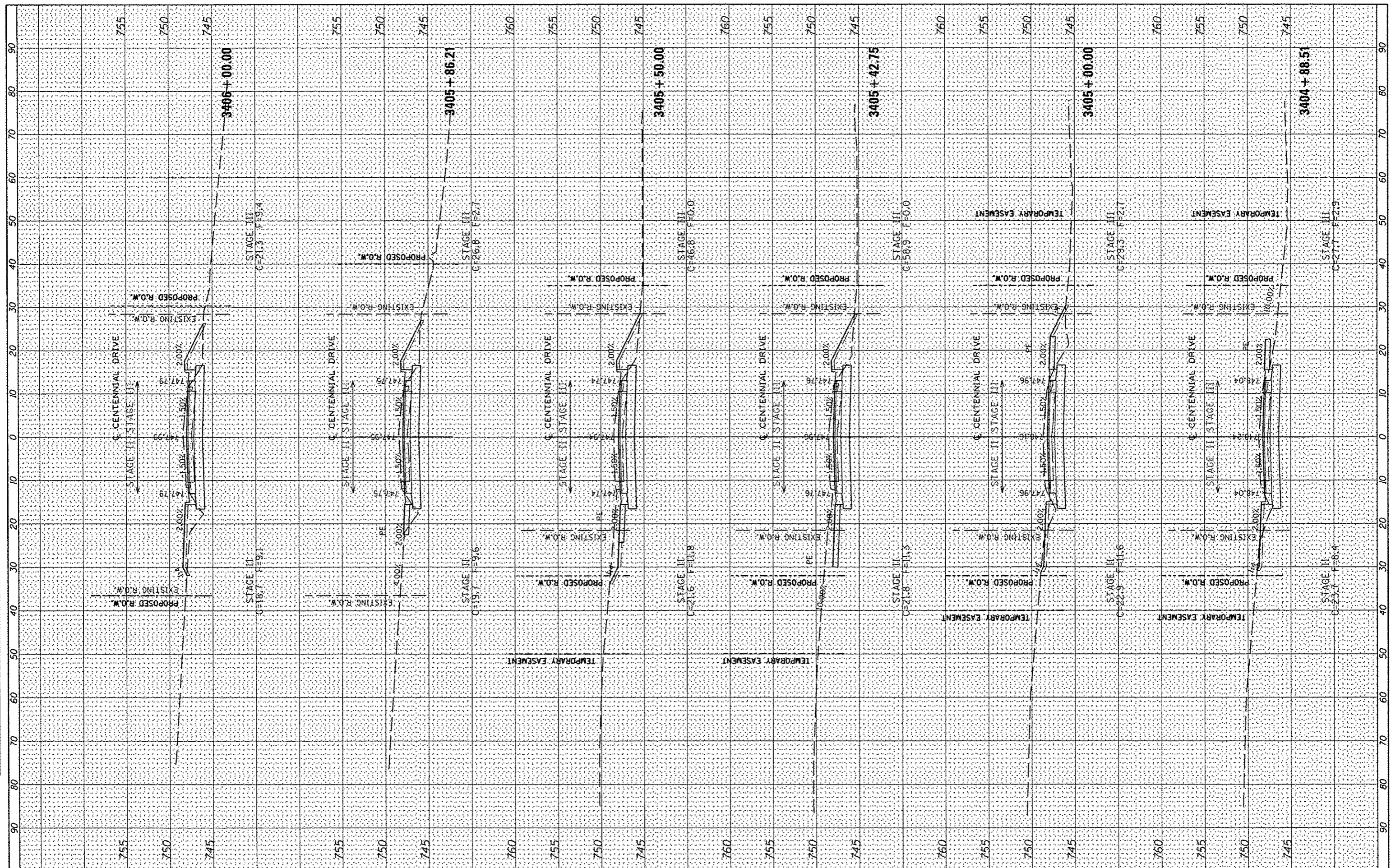
DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
FILE NAME	
USER NAME	
DESIGNED	
DRAWN	
CHECKED	
DATE	

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	
FILE NAME	
USER NAME	
DESIGNED	
DRAWN	
CHECKED	
DATE	



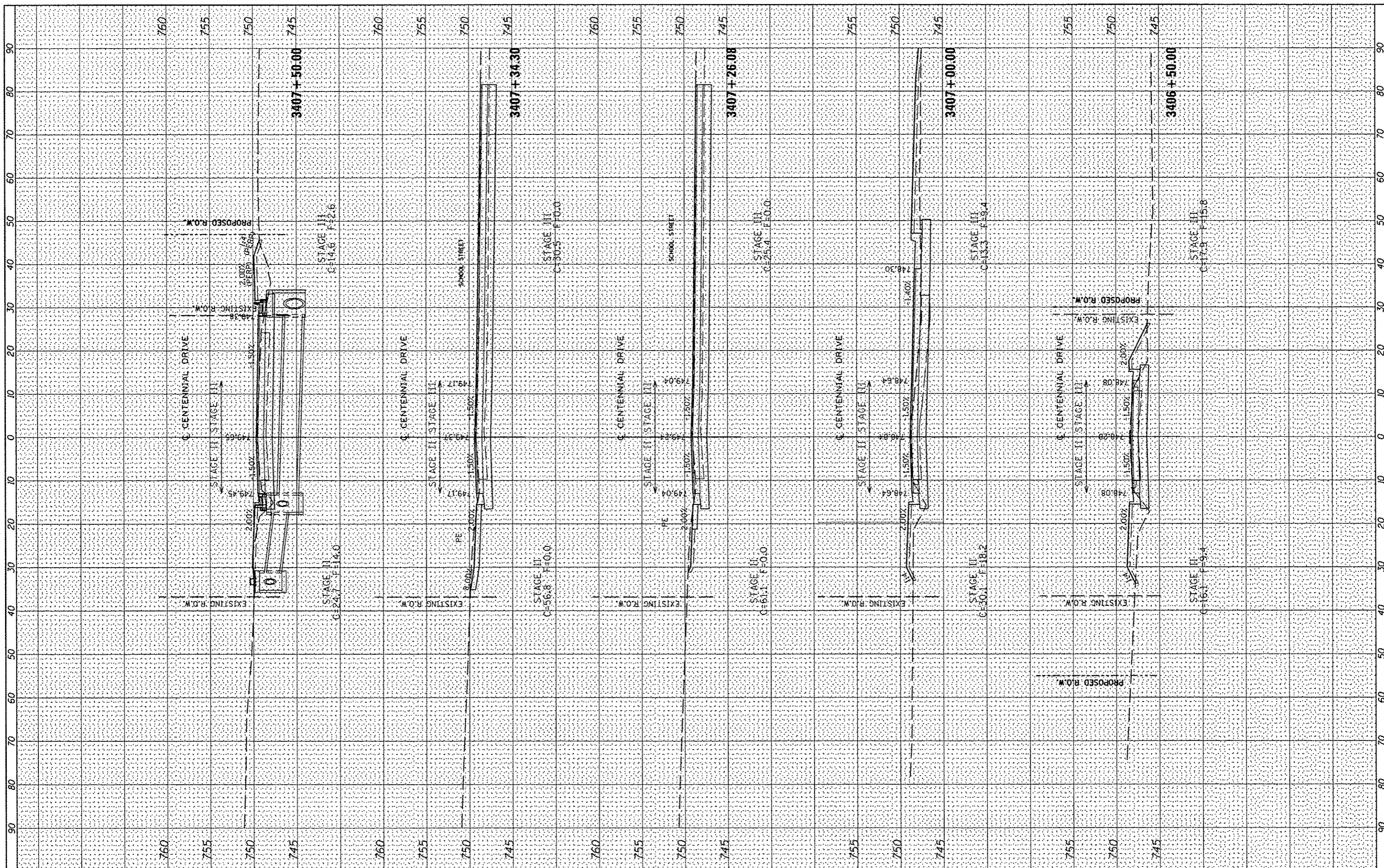
FINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SUBMITTED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	



BY	DATE
SUBMITTED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

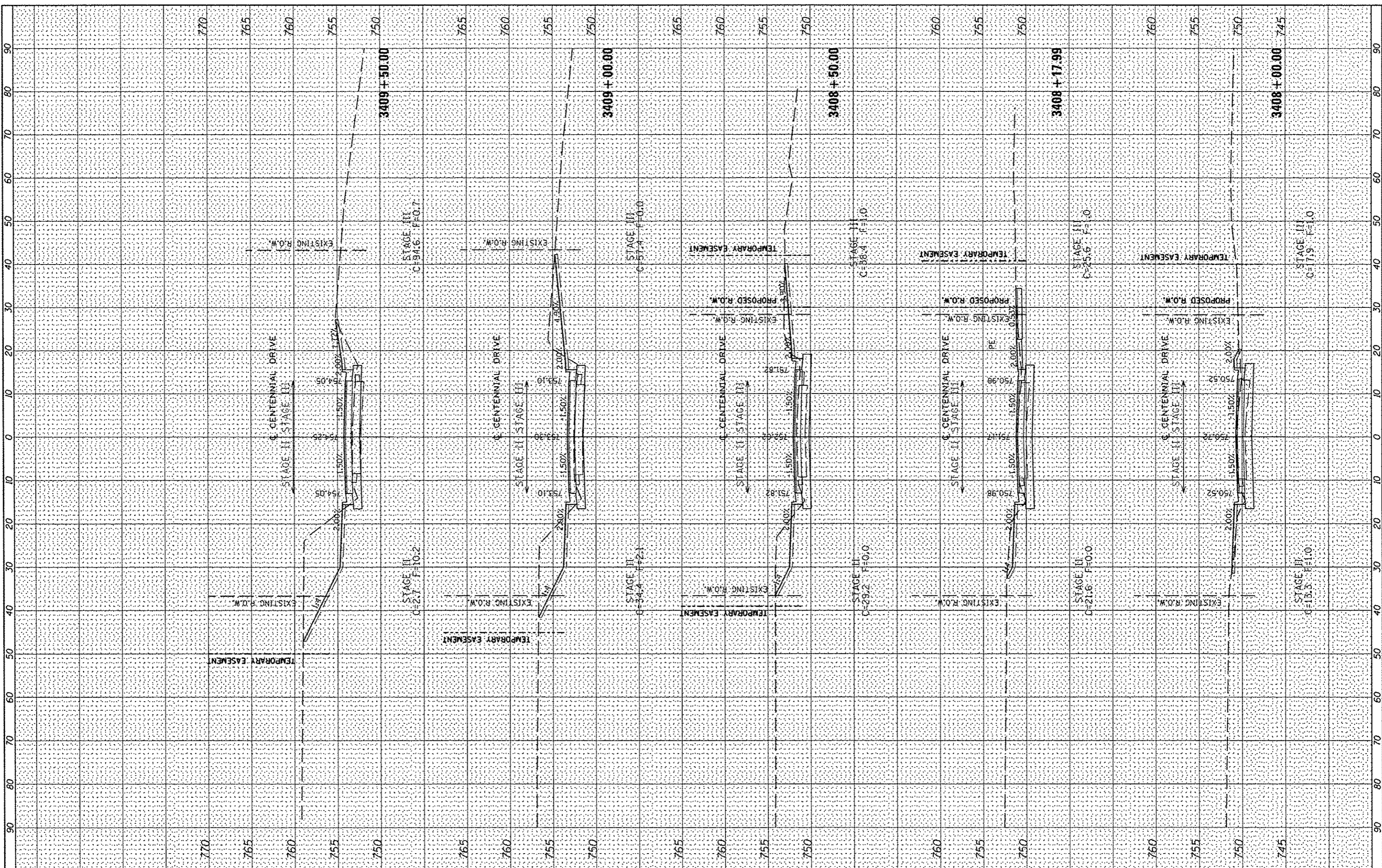
BY	DATE
SUBMITTED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FILE NAME s:\237\2009\23709006\CentennialDrivePhaseV\PHI	USER NAME wllwos	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL PHASE V IMPROVEMENTS			F.A.J. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 80
ADD\CADD Sheets\0489492.sht-xao.dgn	DRAWN -	REVISED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 3406+10.49	TO STA. 3407+50.00	CONTRACT NO. 89492	
PLOT SCALE = 20.0000 / IN.	CHECKED -	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							
PLOT DATE = 10/15/2012	DATE -	REVISED -	REVISED -									

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	



FILE NAME = s:\237\2009\23789005\CentennialDrivePhaseV\PHD

USER NAME = wllouis
 ADD\CADD_Sheets\0487492-ah1-xsc.dgn
 PLOT SCALE = 20.0000 / IN.
 PLOT DATE = 10/15/2012

DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

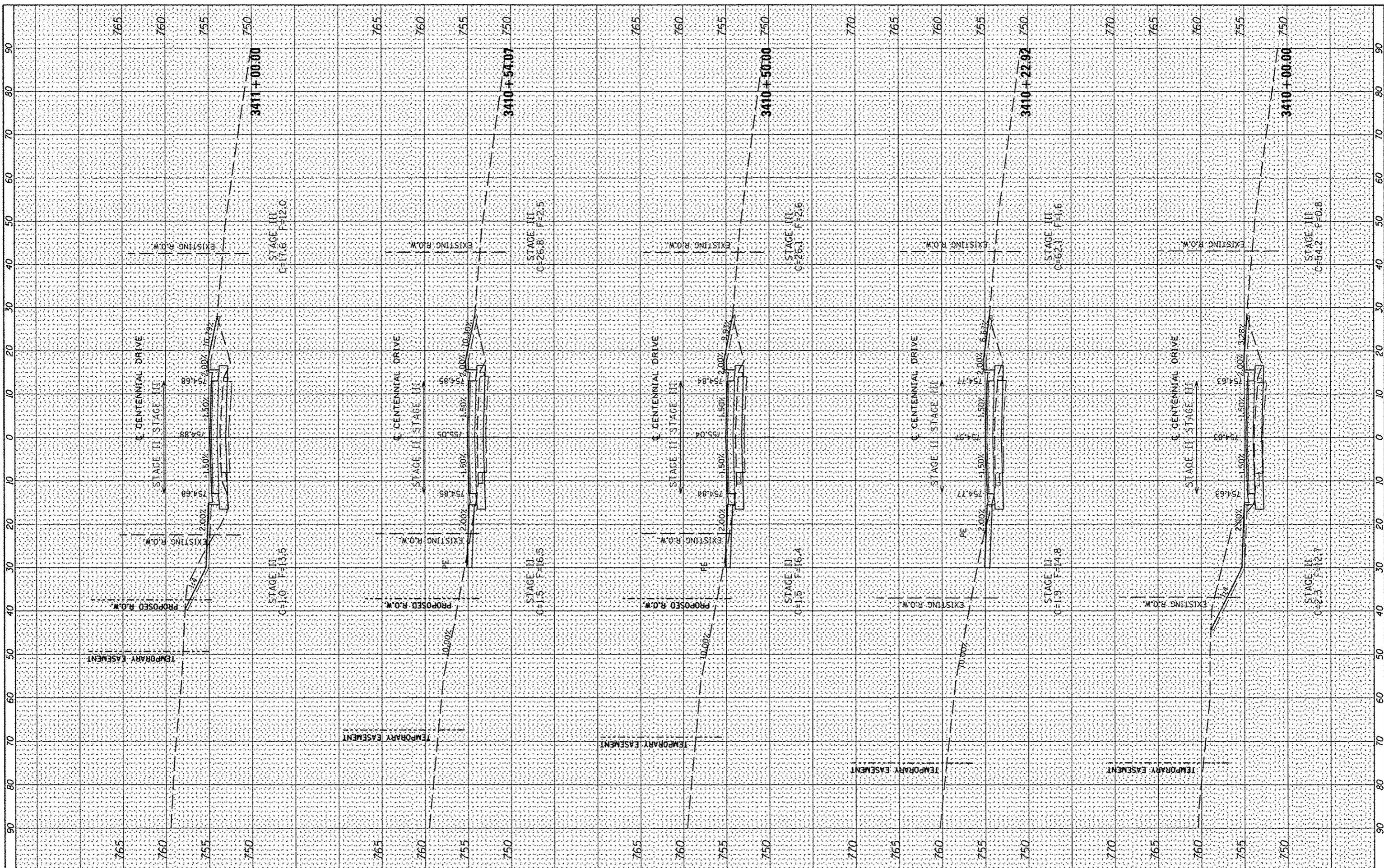
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3408+00.00 TO STA. 3409+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	81
CONTRACT NO. 89492			ILLINOIS FED. AID PROJECT	

DATE	
BY	
NO.	
ORIGINAL SURVEY	
TEMPERATURE	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
NO.	
ORIGINAL SURVEY	
TEMPERATURE	
NOTE BOOK	
AREAS CHECKED	



FILE NAME = s:\237\2009\23789005\CentennialDrivePhaseVPHD\ADD\CADD_Sheets\0489492-sh1-xsc.dgn
 USER NAME = wilcox
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE - 10/15/2012
 PLOT SCALE = 20.0000 / IN.
 PLOT DATE = 10/15/2012

REVISOR -
 REVISION -
 REVISION -
 REVISION -
 REVISION -

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

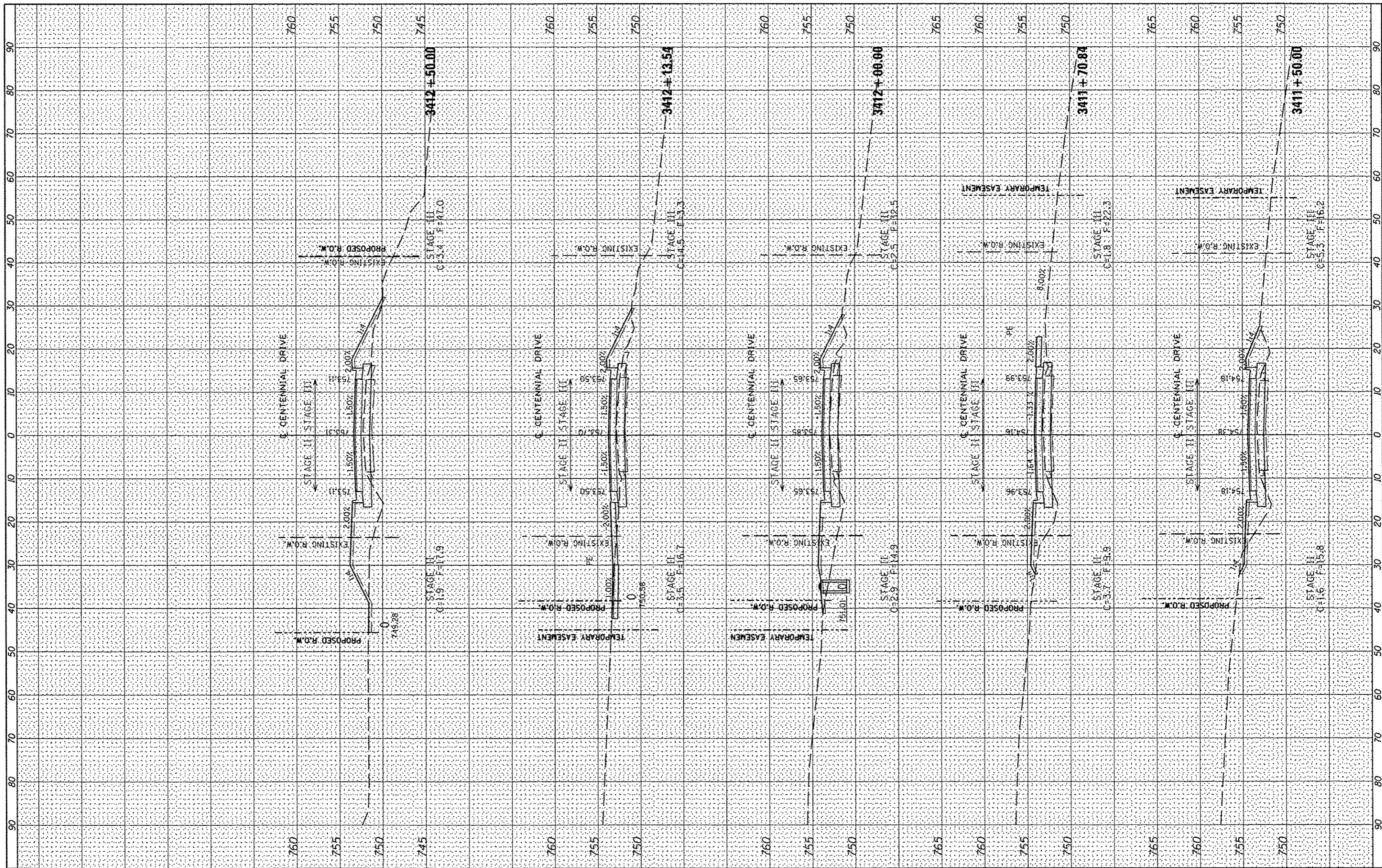
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3410+00.00 TO STA. 3411+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	82
CONTRACT NO. 89492			ILLINOIS FED. AID PROJECT	

BY	DATE
FINAL SURVEY	
NO. _____	
NO. _____	
NO. _____	
NO. _____	
NO. _____	
NO. _____	
NO. _____	

BY	DATE
ORIGINAL SURVEY	
NO. _____	
NO. _____	
NO. _____	
NO. _____	
NO. _____	
NO. _____	
NO. _____	



FILE NAME = s:\237\2009\23709006\CentennialDrivePhaseV\PhD\ADD\CA00_Sheets\0489492-sht-xsc.dgn
 PLOT SCALE = 20.0000" / 1"
 PLOT DATE = 10/15/2012

USER NAME = jllewis
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISIONS
 REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP

CENTENNIAL PHASE V IMPROVEMENTS

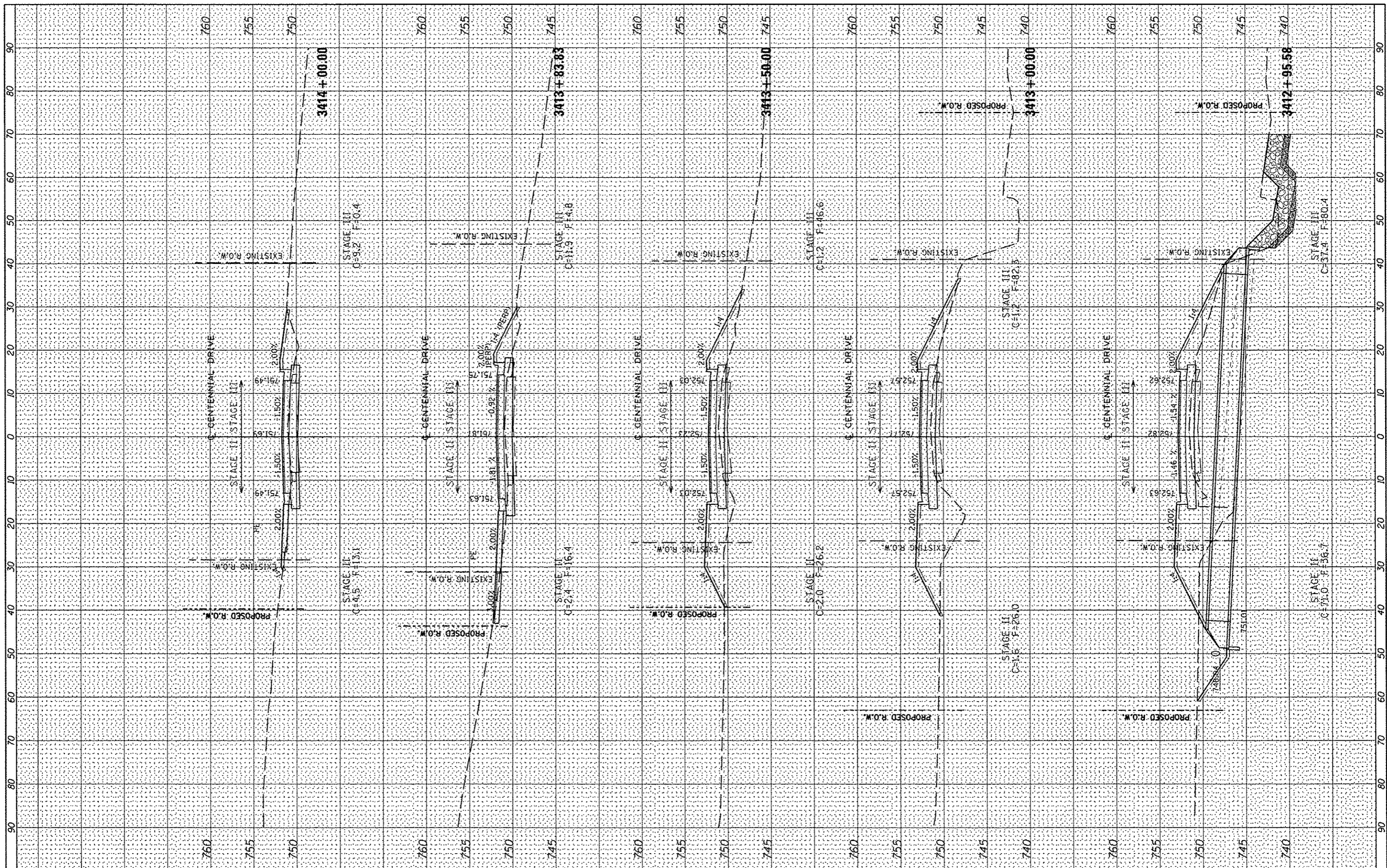
SCALE: SHEET OF SHEETS STA. 3411+50.00 TO STA. 3412+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	83
			CONTRACT NO. 89492	
ILLINOIS FED. AID PROJECT				

ILLINOIS FED. AID PROJECT

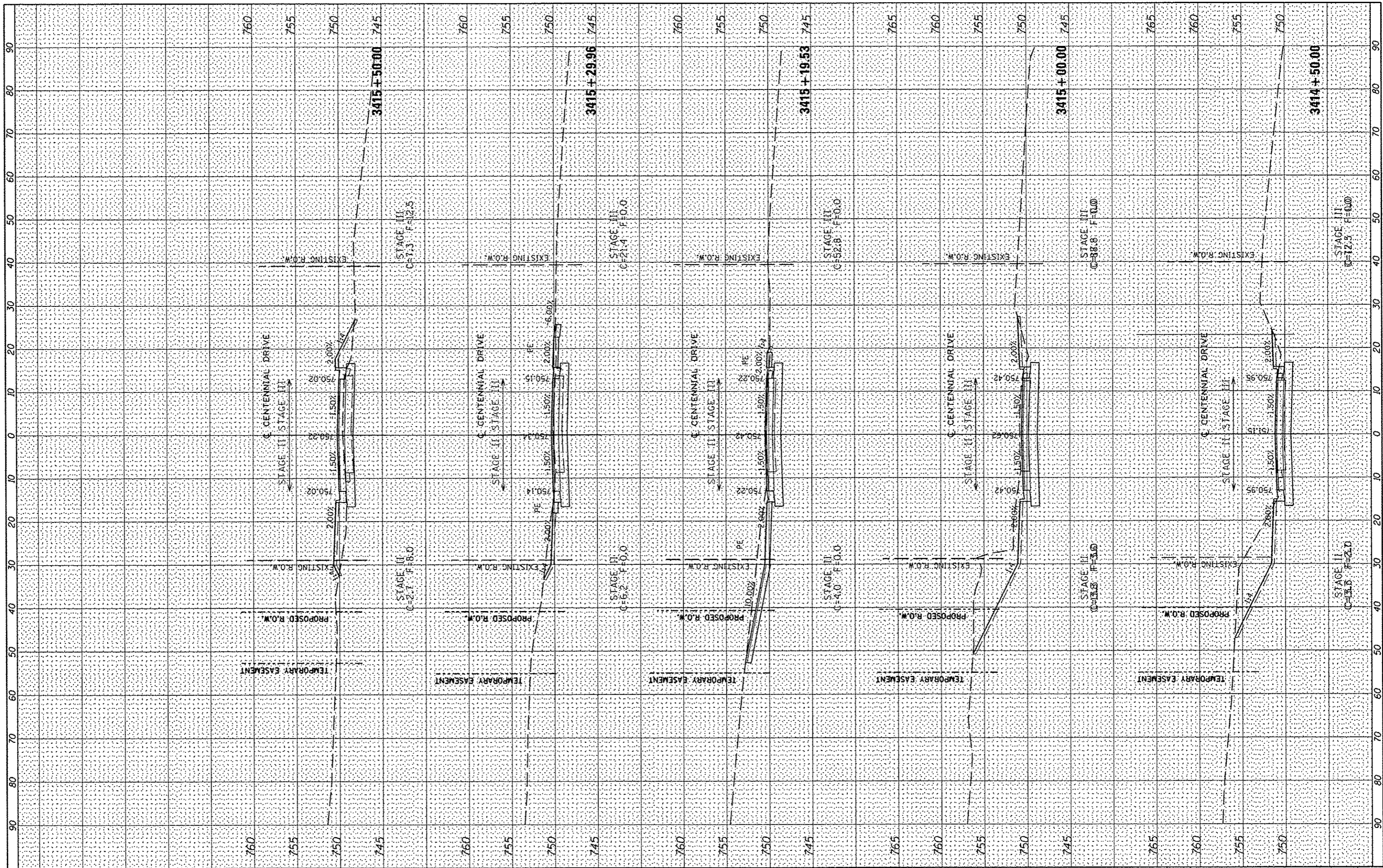
DATE	
BY	
FINAL SURVEY	
NOTED	
NOTE BOOK NO.	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY	
NOTED	
NOTE BOOK NO.	
AREAS CHECKED	



BT	DATE
SURVEYED	
PLOTTED	
TEMPORAL	
AREAS	
CHECKED	
NO.	

BT	DATE
SURVEYED	
PLOTTED	
TEMPORAL	
AREAS	
CHECKED	
NO.	



FILE NAME =
 s:\237\2009\23709006\Centennial Drive\Phase V\PHI

USER NAME = uliweis
 ADD:\CA00 Sheets\0489492-ah*.xso.dgn
 PLOT SCALE = 28.0000 / IN.
 PLOT DATE = 10/15/2012

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

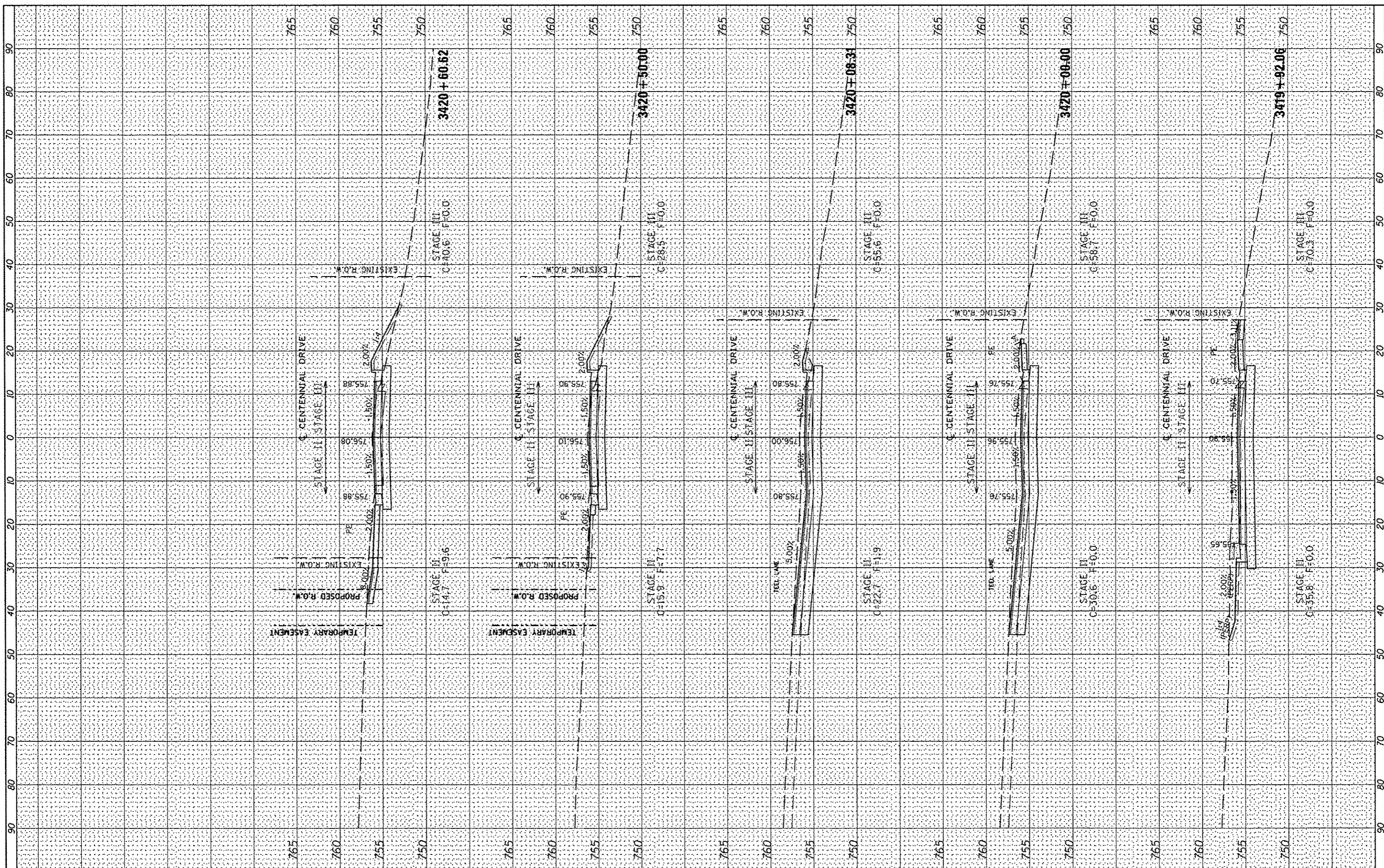
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3414+50.00 TO STA. 3415+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	85
CONTRACT NO. 89492				
ILLINOIS FED. AID PROJECT				

ENCL	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
NO.	

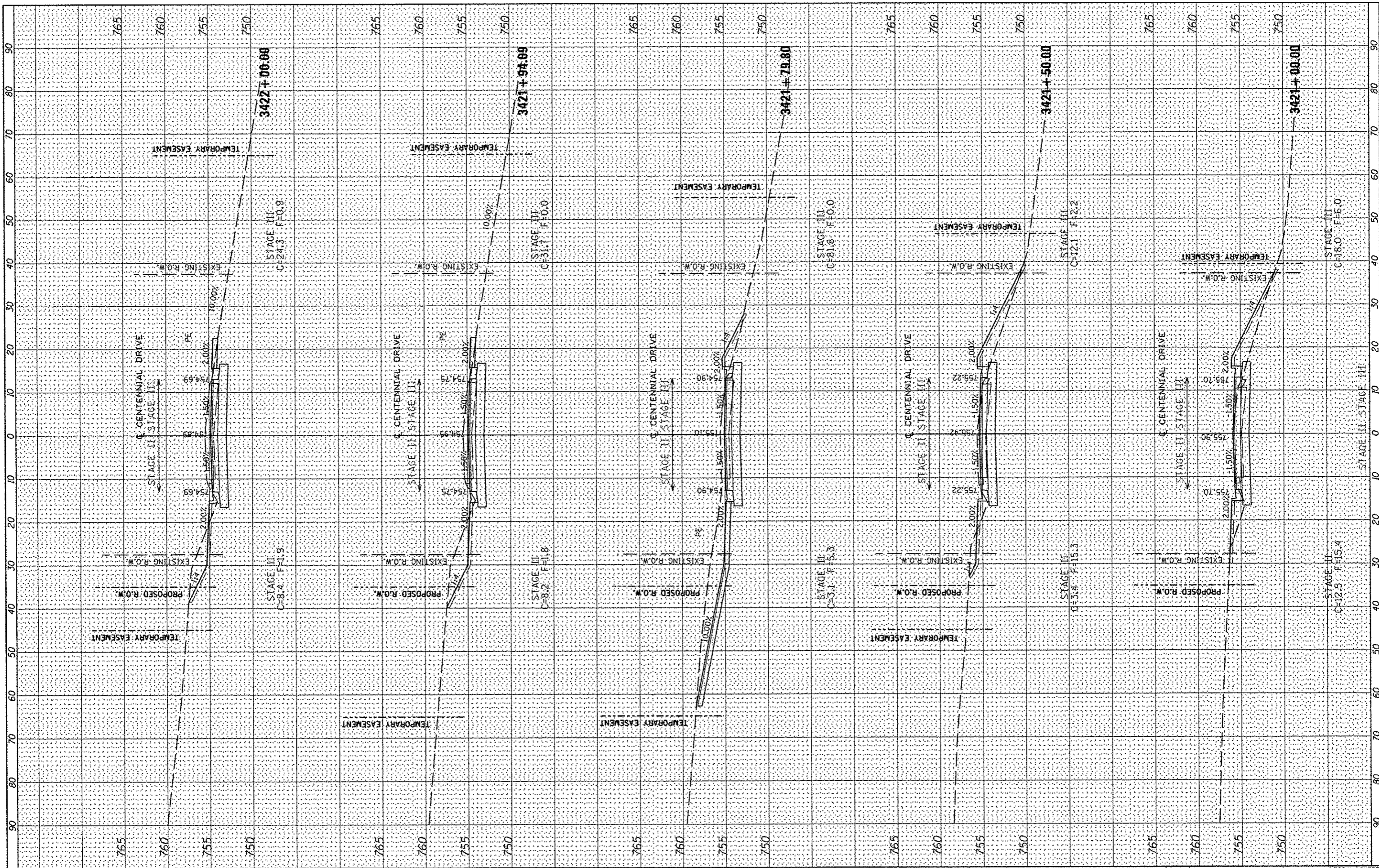
ORIGINAL	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
NO.	



FILE NAME = s:\237\2009\23709000\CentennialID-ivePhaseV\PHI\ADD\CAOD Sheets\0489492-ah1-xao.dgn	USER NAME = w11ewis	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL PHASE V IMPROVEMENTS			F.A.U. RTE. 6745	SECTION 07-0069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 88			
PLOT SCALE = 20.0000 / IN.	PLOT DATE = 10/15/2012	DRAWN -	REVISED -					SCALE:	SHEET	OF	SHEETS	STA. 3419+92.06	TO STA. 3420+60.62	CONTRACT NO. 89492	ILLINOIS FED. AID PROJECT
		CHECKED -	REVISED -												
		DATE	REVISED												

FINI	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
NOTE BOOK		
AREAS CHECKED		
NO.		

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



FILE NAME = s:\237\2009\23709006\Centennial0-ivePhaseV\14-CADD\CADD Sheets\0489492-shr-esc.dgn
 USER NAME = willis
 PLOT SCALE = 20.0000 / IN.
 PLOT DATE = 10/15/2012

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

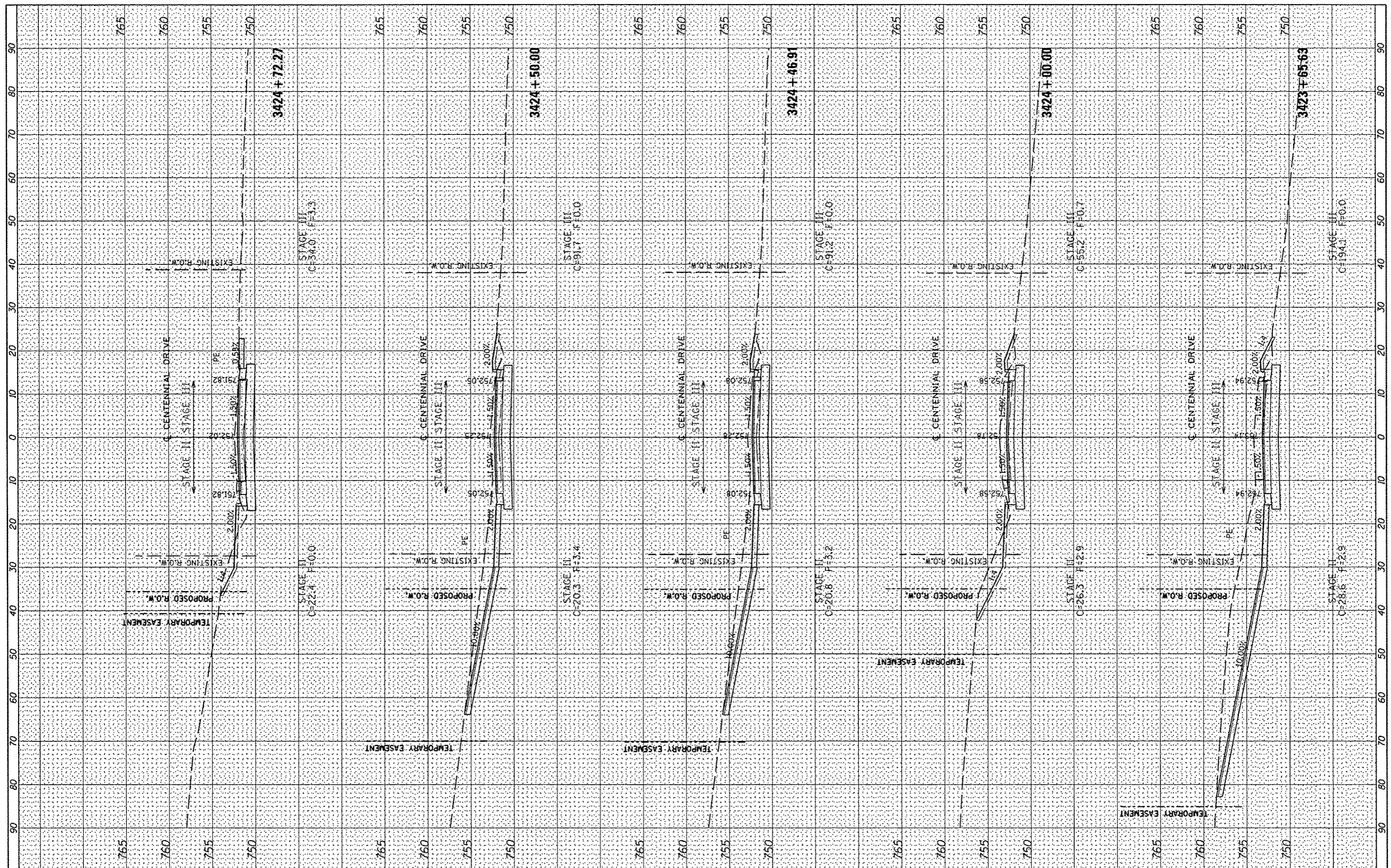
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3421+00.00 TO STA. 3422+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	89
CONTRACT NO. 89492			ILLINOIS FED. AID PROJECT	

BY	DATE
SUBMITTED	
REVISED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

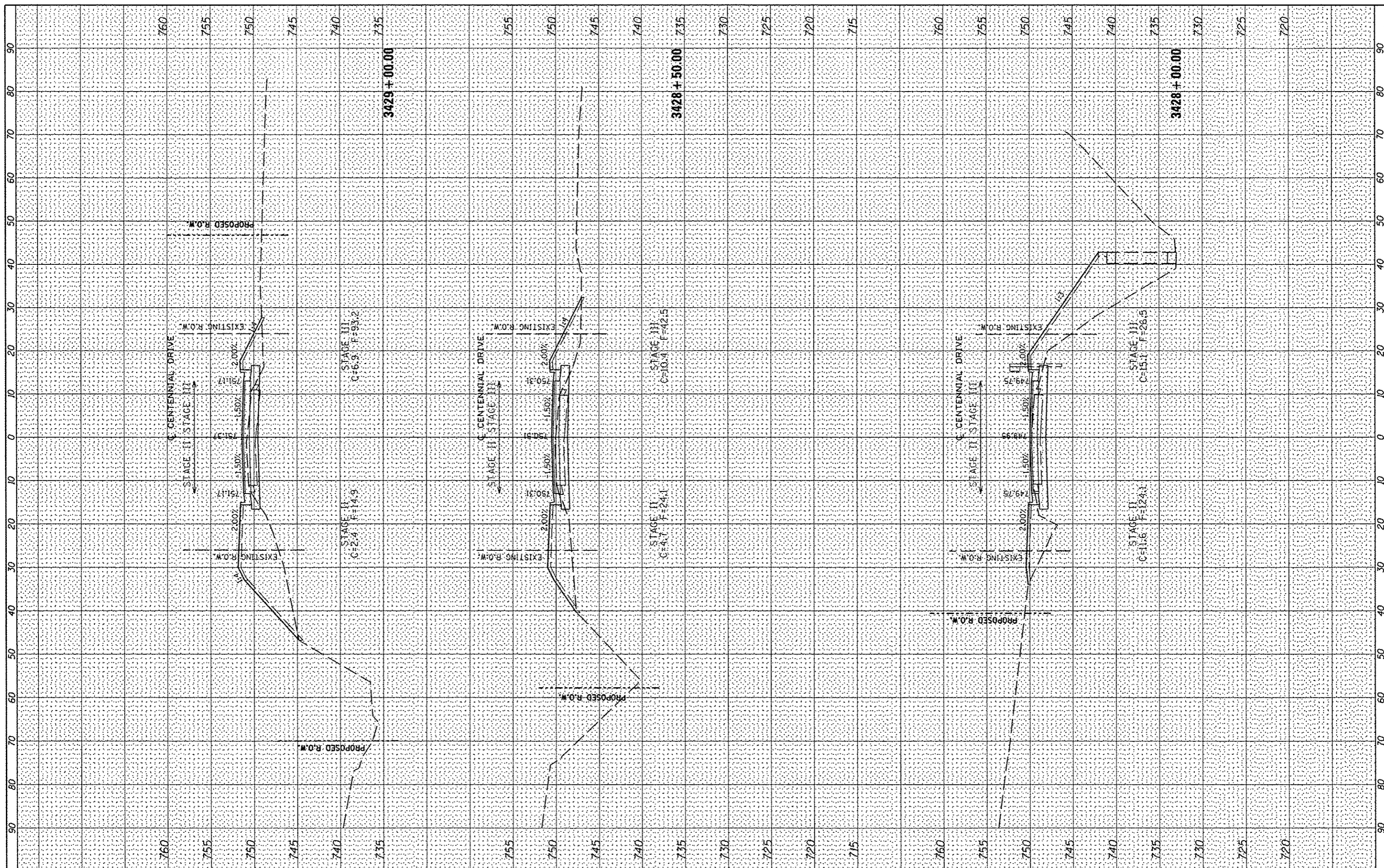
BY	DATE
SUBMITTED	
REVISED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	



FILE NAME	USER NAME	DESIGNED	REVISED	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL PHASE V IMPROVEMENTS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\\237\2009\2370\006\CentennialDrivePhaseV\Plan\2370\006\CADD Sheets\0489492.sht.ncs.dgn		DRAWN	REVISED			6745	07-00069-00-WR	TAZEWELL	98	91	
PLOT SCALE = 20.0000' / IN.		CHECKED	REVISED			CONTRACT NO. 89492					
PLOT DATE = 10/15/2012		DATE	REVISED			ILLINOIS FED. AID PROJECT					
				SCALE: SHEET OF SHEETS STA. 3423+65.63 TO STA. 3424+72.27							

DATE	
BY	
FINISHED	
SURVEYED	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL	
SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	



FILE NAME = ...
 USER NAME = wlewis
 DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

ADD\CADD Sheets\0489492.sht.csc.dgn
 PLOT SCALE = 20.0000 / IN.
 PLOT DATE = 10/15/2012

REVISOR -
 REVISED -
 REVISED -
 REVISED -

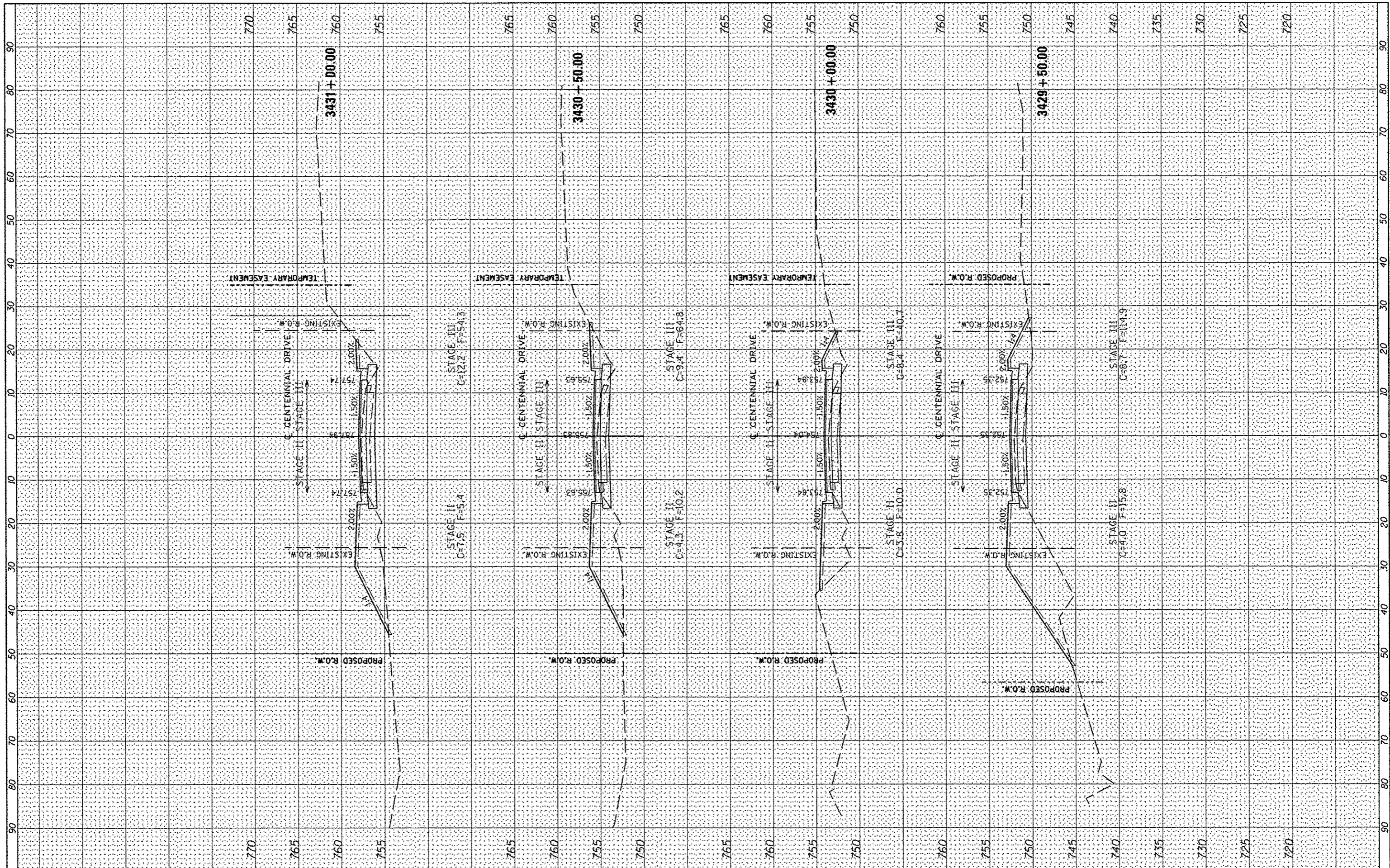
**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

CENTENNIAL PHASE V IMPROVEMENTS
 SCALE: SHEET OF SHEETS STA. 3428+00.00 TO STA. 3429+00.00

F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 95
CONTRACT NO. 89492				
ILLINOIS FED. AID PROJECT				

DATE	
BT	
SUPERVISED	
PLANNED	
TEMPORAL	
AREAS	
NO.	

DATE	
BT	
SUPERVISED	
PLANNED	
TEMPORAL	
AREAS	
NO.	



FILE NAME = s:\237\2009\23709006\CentennialDrivePhaseV\PHD

USER NAME = williams
 ADD\CADD Sheets\0489492-shs-xss.dgn
 PLOT SCALE = 20.0000' / IN.
 PLOT DATE = 10/15/2012

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

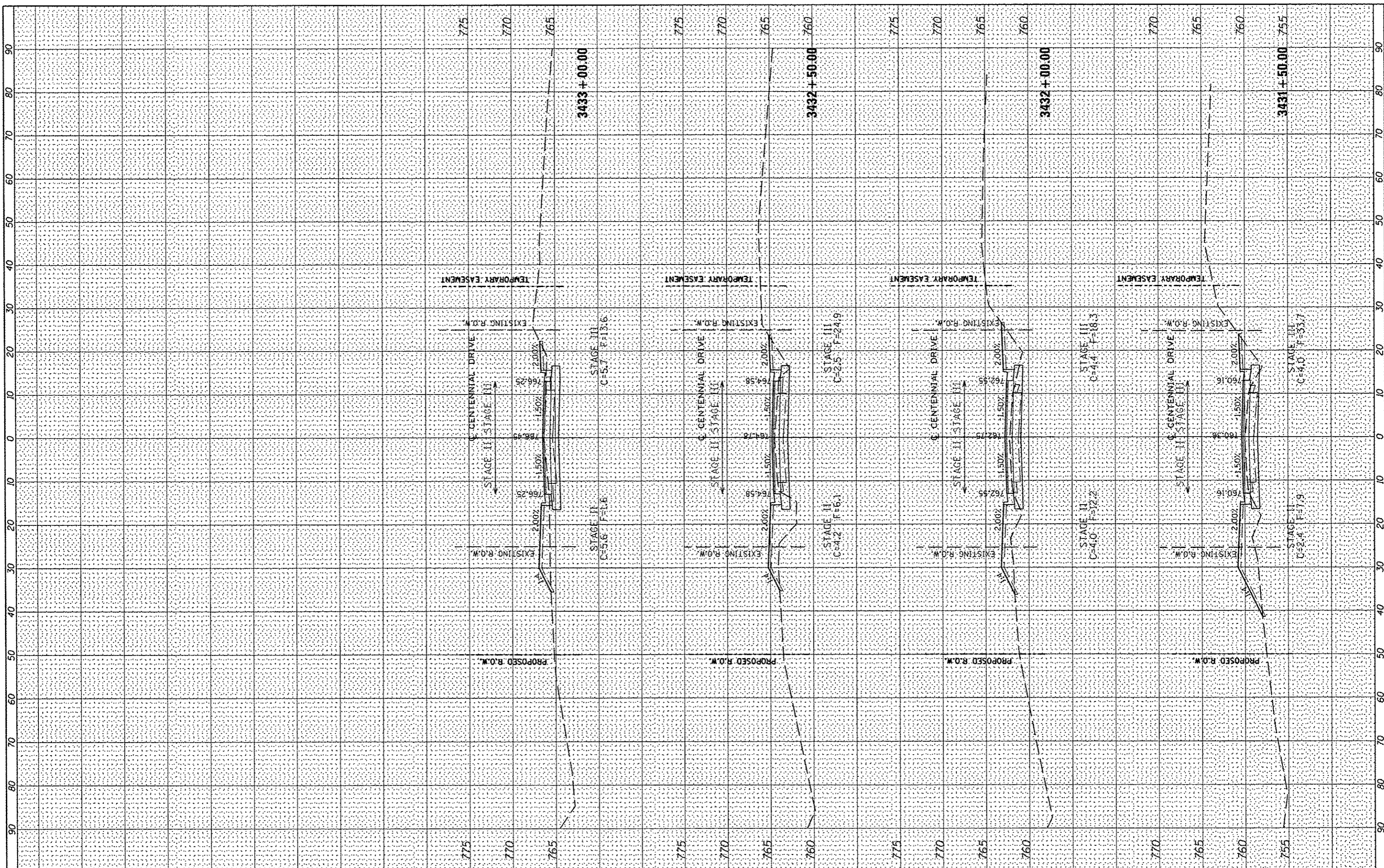
CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3429+50.00 TO STA. 3431+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	96
CONTRACT NO. 89492				
ILLINOIS FED. AID PROJECT				

FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS CHECKED		

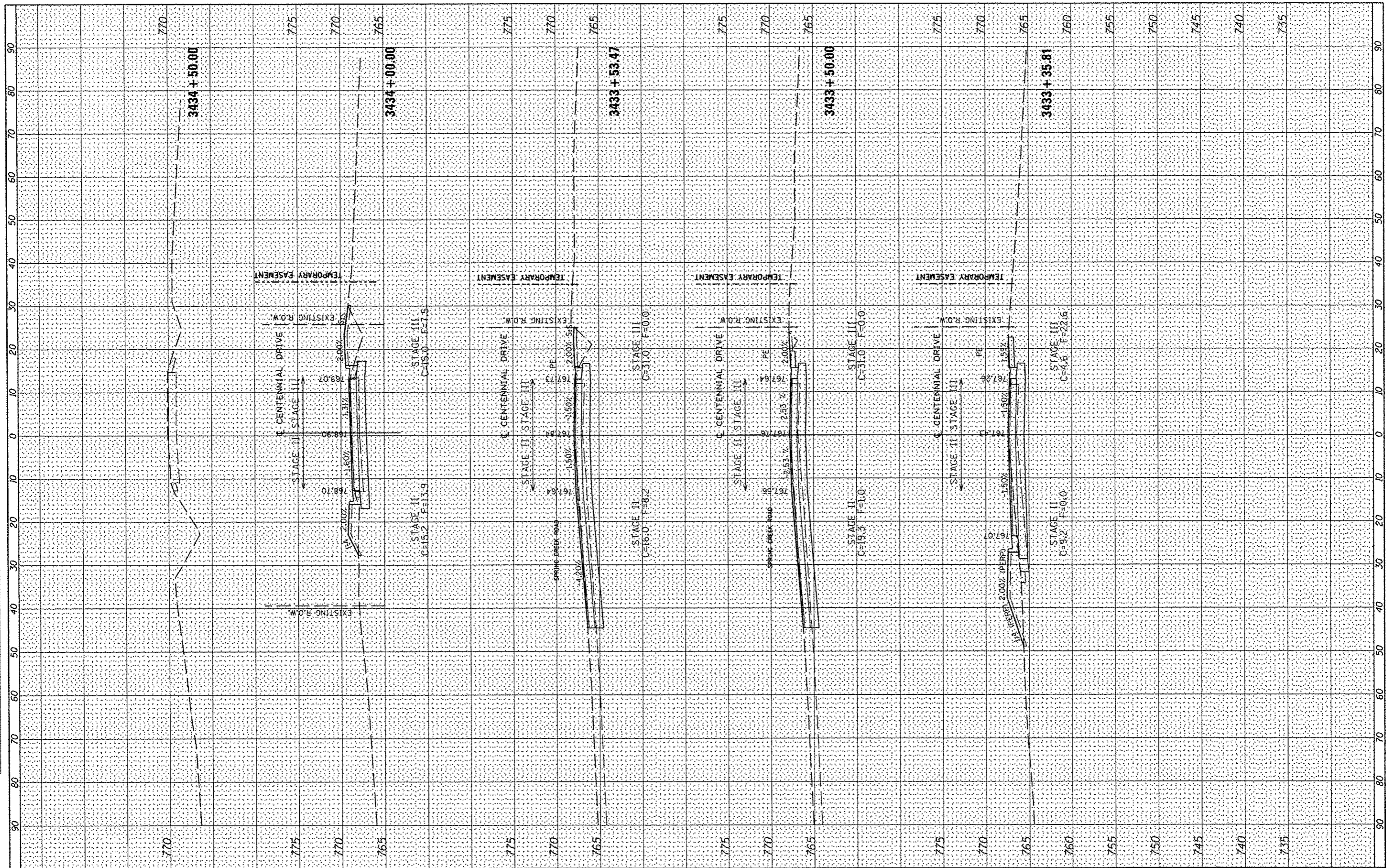
ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS CHECKED		



FILE NAME : s:\237\2009\23709806\CentennialDrivePhaseV\Plt	USER NAME : w11e-11	DESIGNED -	REVISED -	CITY OF EAST PEORIA WASHINGTON TOWNSHIP	CENTENNIAL PHASE V IMPROVEMENTS			F.A.U. RTE. 6745	SECTION 07-00069-00-WR	COUNTY TAZEWELL	TOTAL SHEETS 98	SHEET NO. 97
ADD\CADD Sheets\1489492-ehf-sec.dgn		DRAWN -	REVISED -		SCALE: SHEET OF SHEETS STA. 3431+50.00 TO STA. 3433+00.00				CONTRACT NO. 89492			
PLOT SCALE = 20.0000 / IN.		CHECKED -	REVISED -									
PLOT DATE : 10/15/2012		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							

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

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



FILE NAME: s:\237\2009\2370\006\CentennialDrivePhaseVPlan.dwg
 USER NAME: -llouis
 ADD\CADD Sheets\048942-ah1-xsc.dgn
 PLOT SCALE: 20.0000' / IN.
 PLOT DATE: 10/15/2012

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**CITY OF EAST PEORIA
 WASHINGTON TOWNSHIP**

CENTENNIAL PHASE V IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. 3433+35.81 TO STA. 3434+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6745	07-00069-00-WR	TAZEWELL	98	98
CONTRACT NO. 89492			ILLINOIS FED. AID PROJECT	