

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	1
		ILLINOIS	CONTRACT NO. 61G85	

11-05-2021 LETTING ITEM 088

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

## PLANS FOR PROPOSED FEDERAL AID HIGHWAY

**FAU 1265 (CLAVEY ROAD)  
FROM FAP 346 (US 41) TO FAU 2744 (GREEN BAY ROAD)  
ROADWAY RECONSTRUCTION  
SECTION 15-00125-00-PV  
PROJECT NO. 025R(982)  
CITY OF HIGHLAND PARK  
LAKE COUNTY**

**INDEX OF SHEETS**  
SEE SHEET 2 FOR INDEX OF SHEETS

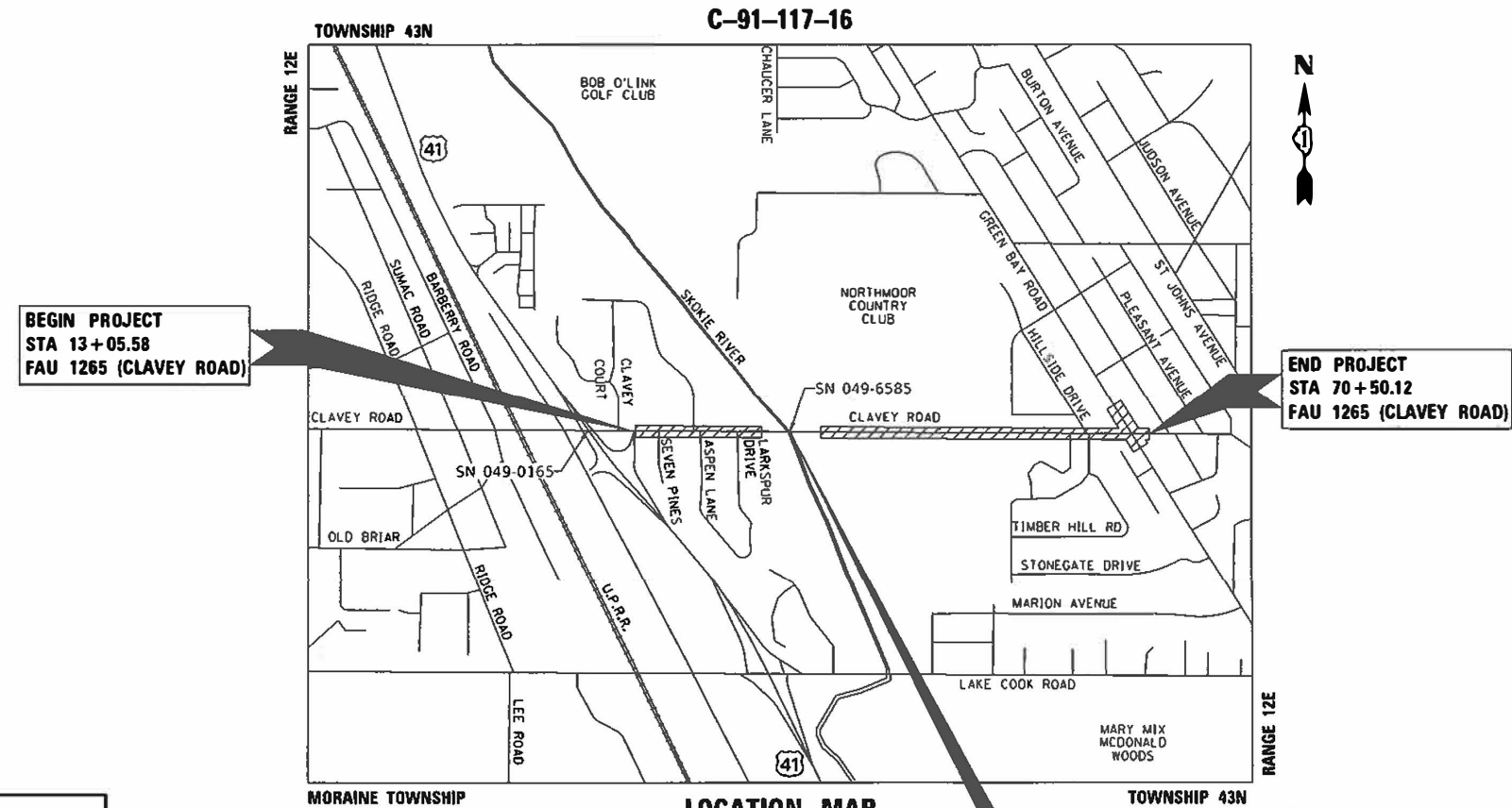
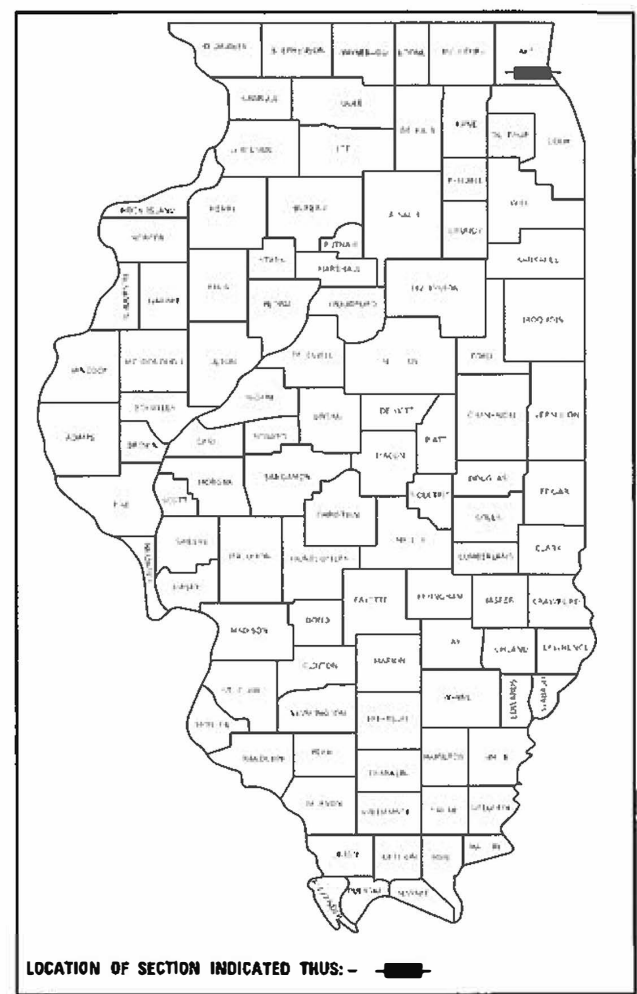
**HIGHWAY STANDARDS**  
SEE SHEET 2 FOR LIST OF HIGHWAY STANDARDS

**DISTRICT 1 STANDARDS**  
SEE SHEET 2 FOR LIST OF DISTRICT 1 STANDARDS

**DESIGN DESIGNATION**

**CLAVEY ROAD:**  
FUNCTIONAL CLASS = MAJOR COLLECTOR  
ADT (2016) = 8,500  
ADT (2040) = 11,000  
DESIGN SPEED = 40 MPH  
POSTED SPEED = 35 MPH  
TRAFFIC FACTOR = 0.53(HMA-20)

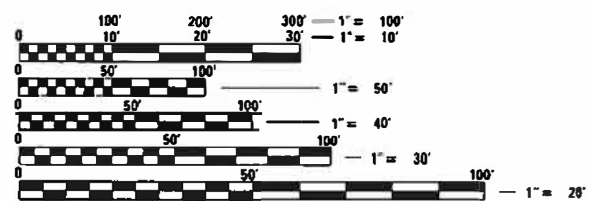
**GREEN BAY ROAD:**  
FUNCTIONAL CLASS = MINOR ARTERIAL  
ADT (2016) = 10,200  
ADT (2040) = 13,750  
DESIGN SPEED = 40 MPH  
POSTED SPEED = 35 MPH



**BEGIN PROJECT**  
STA 13+05.58  
FAU 1265 (CLAVEY ROAD)

**END PROJECT**  
STA 70+50.12  
FAU 1265 (CLAVEY ROAD)

**PAVEMENT OMISSION**  
STA 25+90.00 TO  
STA 32+00.00



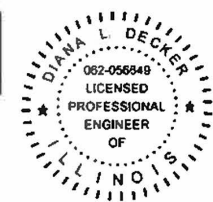
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

**LOCATION MAP**  
(NOT TO SCALE)

**PROJECT LENGTH:**  
GROSS LENGTH = 5,744.54 FEET (1.088 MILES)  
NET LENGTH = 5,134.54 FEET (0.972 MILES)

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	July 21, 2021
<i>Edward Wong</i> CITY OF HIGHLAND PARK, CITY ENGINEER	
PASSED	SEPT. 20 2021
<i>[Signature]</i> DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS	
RELEASING FOR BID BASED ON LIMITED REVIEW	September 21 2021
<i>[Signature]</i> REGIONAL ENGINEER	



*Diana Decker*

DATE: 7/21/2021  
SEAL EXPIRES: 11/30/2021

**PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS**

FEDERAL AID PROGRAM ENGINEER: CARMEN E. RAMOS, P.E. SCHAUMBURG, IL

CONTRACT NO. 61G85

**INDEX OF SHEETS**

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX, STANDARDS, AND GENERAL NOTES
3 - 19	SUMMARY OF QUANTITIES
20 - 26	TYPICAL SECTIONS
27 - 29	SCHEDULE OF QUANTITIES
30 - 34	ALIGNMENT, TIES, AND BENCHMARKS
35 - 40	EXISTING CONDITIONS AND REMOVAL PLAN
41 - 52	PROPOSED PLAN AND PROFILE
53	MAINTENANCE OF TRAFFIC GENERAL NOTES AND CONSTRUCTION STAGING
54 - 80	MAINTENANCE OF TRAFFIC
81 - 86	EROSION CONTROL AND TEMPORARY SEEDING PLAN
87	EROSION CONTROL DETAILS
88 - 97	PROPOSED DRAINAGE PLAN AND PROFILE
98	WATER MAIN DETAILS
99 - 113	DRAINAGE SCHEDULES
114 - 130	PAVEMENT MARKING AND SIGNING PLAN
131 - 136	LANDSCAPING PLANS
137 - 172	TRAFFIC SIGNAL PLANS
173 - 176	LIGHTING PLANS
177 - 181	HIGHLAND PARK STANDARD DETAILS
182 - 192	IDOT DISTRICT 1 STANDARD DETAILS
193 - 195	SEGMENTAL BLOCK WALL DETAILS
196 - 221	CLAVEY ROAD MOT CROSS SECTIONS
222 - 278	CLAVEY ROAD CROSS SECTIONS
279 - 281	BLACKSTONE PLACE CROSS SECTIONS
282 - 293	GREEN BAY ROAD CROSS SECTIONS

**LIST OF IDOT HIGHWAY STANDARDS**

000001-08	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
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442101-09	CLASS B PATCHES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERT
	15" (375mm) THRU 84" (2100mm) DIA
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-05	PIPE UNDERDRAINS
602001-02	CATCH BASIN - TYPE A
602301-04	INLET - TYPE A
602406-11	PRECAST MANHOLE, TYPE A, 6' (1.83m) DIAMETER
602426-03	PRECAST MANHOLE, TYPE A, 10' (3.05m) DIAMETER
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS TYPE 1
606001-07	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600 mm) FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
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
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
877011-10	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'

**IDOT DISTRICT 1 STANDARD DETAILS**

BD-08	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
BD-22	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD-32	BUTT JOINTS AND HMA TAPER DETAILS
BD-34	DETAILS FOR DEPRESSED CURB AND GUTTER AND SHOULDER TREATMENT AT TBT TY. 1 SPL
BD-37	MANHOLE, TYPE A, 7 FOOT DIAMETER
BD-51	BENCHING DETAIL
TC-08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC-16	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-17	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING
TS-05	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS

**GENERAL NOTES**

- ANY REFERENCE TO THE STANDARD SPECIFICATIONS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) STANDARD SPECIFICATIONS, ADOPTED APRIL 1, 2016, AND THE JANUARY 1, 2021 SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.
- ITEMS OF WORK LISTED IN THE SUMMARY OF QUANTITIES WHICH ARE NOT SPECIFICALLY INDICATED IN THE PLANS SHALL BE PERFORMED AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- DRAINAGE STRUCTURE ELEVATIONS: GRADES OF SEWER LINES WERE DETERMINED FROM AVAILABLE PLANS AND SURVEYS. ACCORDINGLY, AS DIRECTED BY THE ENGINEER, THE INVERTS OF THE PROPOSED DRAINAGE WILL BE REVISED TO MEET EXISTING FIELD CONDITIONS.
- THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS.
- FRAME ELEVATIONS ARE GIVEN ONLY TO ASSIST IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED.
- THE CONTRACTOR SHALL SALVAGE AND DELIVER ALL UNDAMAGED FRAMES AND LIDS/GRATES TO THE CITY PUBLIC WORKS FACILITY. THE ENGINEER SHALL COORDINATE A DELIVERY DATE AND TIME.
- THE APPROXIMATE LOCATION OF KNOWN UTILITIES ARE SHOWN ON THE PLANS. HOWEVER, THE CITY DOES NOT GUARANTEE ITS ACCURACY. PRIOR TO COMMENCING OPERATIONS ON THE PROJECT WHICH MAY IN ANY WAY CREATE THE POSSIBILITY OF INVOLVEMENT WITH EXISTING UTILITIES, THE CONTRACTOR SHALL CONTACT THE UTILITY INVOLVED. ADJUSTMENT OF ALL PUBLIC UTILITIES WITHIN THE LIMITS OF IMPROVEMENT WILL BE DONE BY THE RESPECTIVE OWNERS.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- THE CONTRACTOR SHALL PROTECT TREES AS DIRECTED BY THE ENGINEER WITHIN AND ADJACENT TO THE CONSTRUCTION SITE DURING THE CLEARING AND SUBSEQUENT CONSTRUCTION OPERATIONS. A QUANTITY 500 FEET OF TEMPORARY FENCE HAS BEEN INCLUDED TO BE USED AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON CITY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE CITY.
- ALL HMA PAVING SHALL FOLLOW DESIGNATED DRIVING LANES. NO LONGITUDINAL PAVING JOINT OR SEAMS ARE ALLOWED WITHIN THE DRIVING LANES. ALL LONGITUDINAL PAVING JOINTS OR SEAMS WILL BE BETWEEN THE DRIVING LANES.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS THROUGHOUT THE RECONSTRUCTION LIMITS AT ALL TIMES. IF DRIVEWAY ACCESS MUST BE RESTRICTED, THE CONTRACTOR SHALL NOTIFY THE CITY AND OWNER IN WRITING 72 HOURS IN ADVANCE.
- TRENCH SPOIL SHALL BE LOADED DIRECTLY INTO TRUCKS AS IT IS EXCAVATED AND HAULED OFF SITE. PLACING EXCAVATED TRENCH SOIL ON THE PAVEMENT OR PARKWAY IS PROHIBITED.

**GENERAL NOTES (CONT)**

- HMA AND PCC DRIVEWAYS SHALL BE CONSTRUCTED WITH FLARES ACCORDING TO THE HIGHLAND PARK TYPICAL DRIVEWAY AND SIDEWALK DETAIL. BRICK PAVER DRIVES SHALL BE CONSTRUCTED TO MATCH EXISTING LAYOUT.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSTABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR
- ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT CONTRACTOR EXPENSE.

**LAKE COUNTY SMC EROSION CONTROL NOTES**

- SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- FOR THOSE DEVELOPMENTS THAT REQUIRE A DESIGNATED EROSION CONTROL INSPECTOR (DECI), INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM: UPON COMPLETION OF SEDIMENT AND RUNOFF CONTROL MEASURES (INCLUDING PERIMETER CONTROLS AND DIVERSIONS), PRIOR TO PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. AFTER EVERY SEVEN (7) CALENDAR DAYS OR STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
- A STABILIZED MAT OF CRUSHED STONE MEETING IDOT GRADATION CA-1 UNDERLAIN WITH FILTER FABRIC AND IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL, OR OTHER APPROPRIATE MEASURE(S) AS APPROVED BY THE ENFORCEMENT OFFICER, SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
- TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN.
- DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) CALENDAR DAYS FOLLOWING THE END OF ACTIVE HYDROLOGIC DISTURBANCE OR REDISTURBANCE.
- ALL STOCKPILES SHALL HAVE APPROPRIATE MEASURES TO PREVENT EROSION. STOCKPILES SHALL NOT BE PLACED IN FLOOD PRONE AREAS OR WETLANDS AND DESIGNATED BUFFERS.
- SLOPES STEEPER THAN 3H:1V SHALL BE STABILIZED WITH APPROPRIATE MEASURES AS APPROVED BY THE ENFORCEMENT OFFICER.
- APPROPRIATE EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN THE NORMAL WATER LEVEL AND HIGH WATER LEVEL.
- STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.
- IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DISCHARGES SHALL BE ROUTED THROUGH AN APPROVED ANIONIC POLYMER DEWATERING SYSTEM OR A SIMILAR MEASURE AS APPROVED BY THE ENFORCEMENT OFFICER. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE ENFORCEMENT OFFICER, OR APPROVED REPRESENTATIVE, MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES. THE LAKE COUNTY STORMWATER MANAGEMENT COMMISSION INSPECTOR MUST BE NOTIFIED PRIOR TO THE START OF ANY DEWATERING ACTIVITIES.
- IF INSTALLED SOIL EROSION AND SEDIMENT CONTROL MEASURES DO NOT MINIMIZE SEDIMENT LEAVING THE DEVELOPMENT SITE, ADDITIONAL MEASURES SUCH AS ANIONIC POLYMERS OR FILTRATION SYSTEMS MAY BE REQUIRED BY THE ENFORCEMENT OFFICER.
- ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE PROPERTY OWNER SHALL BE ULTIMATELY RESPONSIBLE FOR MAINTENANCE AND REPAIR.
- ALL TEMPORARY SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, ENFORCEMENT OFFICER, OR OTHER GOVERNING AGENCY.

DATE PLOTTED = 10/14/2021 3:27:44 PM  
 PEN TABLE = 1000000,01,02,03  
 PLOT CONFIG = NA,Standards,CCI,Standards,CCI-PDF-plc,fcg  
 FILE NAME = NA,PROD,08220905,01,02-gemmo.tbl,dgn



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
INDEX, STANDARDS, AND GENERAL NOTES**

SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FAU RTE. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			1265 15-00125-00-PV	LAKE	293	2
						CONTRACT NO. 61G85
(ALL NOTES) FED. AIRPROJECT						

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		20101100	TREE TRUNK PROTECTION	EACH	91	91	
*		20101200	TREE ROOT PRUNING	EACH	91	91	
*		20101300	TREE PRUNING ( 1 TO 10 INCH DIAMETER)	EACH	20	20	
*		20101350	TREE PRUNING ( 10VER 10 INCH DIAMETER)	EACH	20	20	
		20200100	EARTH EXCAVATION	CU YD	11,805	11,805	
		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	4,325	4,325	
*		20800150	TRENCH BACKFILL	CU YD	11,523	11,523	
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	20,371	20,371	
		21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	18,857	18,857	
*		25000310	SEEDING, CLASS 4	ACRE	0.75	0.75	
*		25100630	EROSION CONTROL BLANKET	SQ YD	3,010	3,010	
*		25200200	SUPPLEMENTAL WATERING	UNIT	435	435	
		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	324	324	
		28000305	TEMPORARY DITCH CHECKS	FOOT	160	160	
		28000400	PERIMETER EROSION BARRIER	FOOT	6,133	6,133	

DATE PLOTTED = 9/17/2021 7:27:33 AM  
 PEN TABLE = 00299655-01-C2-160  
 PLOT CONFIG = N:\Standard\A\021\Bentley\standards\IL\DOT\Plotting\Clorba\pdf\plotf9  
 FILE NAME = N:\PROJ\00299655\01\Design\Print\Sheet\00299655-01-C2-160.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/17/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 1 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	3
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		28000510	INLET FILTERS	EACH	271	271	
		28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	15,635	15,635	
	*	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	2,425	2,425	
	*	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	18,338	18,338	
		31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	4,147	4,147	
		35101500	AGGREGATE BASE COURSE, TYPE B	CU YD	5	5	
		35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1,162	1,162	
		35400300	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"	SQ YD	250	250	
		35501300	HOT-MIX ASPHALT BASE COURSE, 4"	SQ YD	80	80	
		40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	9,331	9,331	
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	12,469	12,469	
		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	34	34	
		40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	12	12	
		40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	7,620	7,620	
		40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	103	103	

DATE PLOTTED = 9/17/2021 12:27:33 AM  
 PLOT CONFIG = M:\S\Projects\15-00125-00-PV\Drawings\15-00125-00-PV.dwg  
 FILE NAME = M:\S\Projects\15-00125-00-PV\Drawings\15-00125-00-PV.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - ES	REVISED -
PLOT DATE = 9/17/2021	CHECKED - DLD	REVISED -
	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

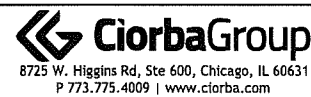
<b>CLAVEY ROAD ROADWAY RECONSTRUCTION SUMMARY OF QUANTITIES</b>		
SCALE: N.T.S.	SHEET NO. 2 OF 17 SHEETS	STA. TO STA.

FAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	4
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	975	975	
		40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	2,024	2,024	
		40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	50	50	
		42000060	WELDED WIRE REINFORCEMENT	SQ YD	123	123	
		42001300	PROTECTIVE COAT	SQ YD	1,578	1,578	
		42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	384	384	
		42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	283	283	
		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7,795	7,795	
		42400800	DETECTABLE WARNINGS	SQ FT	389	389	
		44000100	PAVEMENT REMOVAL	SQ YD	21,915	21,915	
		44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	2,902	2,902	
		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	625	625	
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	5,999	5,999	
		44000600	SIDEWALK REMOVAL	SQ FT	28,068	28,068	
		44002208	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 2"	SQ YD	106	106	

DATE PLOTTED = 9/17/2021 7:27:33 AM  
 PLOT CONFIG = M:\Projects\15-00125-00-PV\Drawings\15-00125-00-PV.dgn  
 FILE NAME = M:\PROJ\15-00125-00-PV\Drawings\15-00125-00-PV.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CLAVEY ROAD ROADWAY RECONSTRUCTION SUMMARY OF QUANTITIES</b>			
SCALE: N.T.S.	SHEET NO. 3 OF 17 SHEETS	STA.	TO STA.

FAU RTE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 5
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		44200929	CLASS B PATCHES, TYPE I, 8 INCH	SQ YD	6	6	
		44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	72	72	
		44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SQ YD	28	28	
		44201298	DOWEL BARS 1 1/4"	EACH	392	392	
		44213200	SAW CUTS	FOOT	588	588	
		44213204	TIE BARS 3/4"	EACH	446	446	
		52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	1,018	1,018	
		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	3,194	3,194	
		550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	351	351	
		550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	40	40	
		550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	397	397	
		550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	483	483	
		550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	556	556	
		550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	36	36	
		550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	129	129	

DATE PLOTTED = 9/17/2021 2:27:33 AM  
 PLOT FILE = 80559855.dwg  
 PLOT FILE = N:\PROJECTS\150029985\150029985.dwg  
 PLOT FILE = N:\PROJECTS\150029985\150029985.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 4 OF 17 SHEETS STA. TO STA.

FAL RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	6
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		55100200	STORM SEWER REMOVAL 6"	FOOT	50	50	
		55100300	STORM SEWER REMOVAL 8"	FOOT	355	355	
		55100400	STORM SEWER REMOVAL 10"	FOOT	442	442	
		55100500	STORM SEWER REMOVAL 12"	FOOT	1,343	1,343	
		55100700	STORM SEWER REMOVAL 15"	FOOT	631	631	
		55100900	STORM SEWER REMOVAL 18"	FOOT	450	450	
		55101200	STORM SEWER REMOVAL 24"	FOOT	108	108	
		55101400	STORM SEWER REMOVAL 30"	FOOT	681	681	
		55101800	STORM SEWER REMOVAL 42"	FOOT	187	187	
		55101900	STORM SEWER REMOVAL 48"	FOOT	353	353	
		55102300	STORM SEWER REMOVAL 72"	FOOT	8	8	
		55102500	STORM SEWER REMOVAL 84"	FOOT	891	891	
	*	56109210	WATER VALVES TO BE ADJUSTED	EACH	5	5	
	*	56500300	DOMESTIC METER VAULTS TO BE ADJUSTED	EACH	4	4	
	*	56106300	ADJUSTING WATER MAIN 6"	FOOT	58	58	

DATE PLOTTED = 9/17/2021 7:27:33 AM  
 PLOT CONFIG = N:\PROJ\150229955\150229955-001\Plotting\CGI-POP.plt  
 FILE NAME = N:\PROJ\150229955\150229955-01\Design\Wrec\_Show to Valves\B5-B1-C2-seeB1.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 180.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

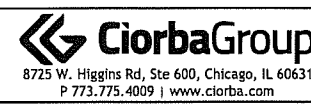
**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 5 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	7
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		60108106	PIPE UNDERDRAINS, TYPE 1, 6"	FOOT	9,655	9,655	
		60200105	CATCH BASINS, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	107	107	
		60200805	CATCH BASINS, TYPE A, 4' -DIAMETER, TYPE 8 GRATE	EACH	2	2	
		60218400	MANHOLES, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9	
		60221100	MANHOLES, TYPE A, 5' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7	7	
		60223800	MANHOLES, TYPE A, 6' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9	
		60224446	MANHOLES, TYPE A, 7' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	8	8	
		60224459	MANHOLES, TYPE A, 8' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	
		60224469	MANHOLES, TYPE A, 9' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	
		60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	105	105	
		60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	10	10	
		60236700	INLETS, TYPE A, TYPE 10 FRAME AND GRATE	EACH	2	2	
		60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	160	160	
		60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	12,019	12,019	
		60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	12	12	

DATE PLOTTED = 9/17/2021 2:27:33 AM  
 PLOT FILE = 00236700\_C2.dwg  
 FILE NAME = N:\PROJ\10229985\01\Drawings\Misc\_Sheets\02236700.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / 1" =	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**SUMMARY OF QUANTITIES**

SCALE: N.T.S.    SHEET NO. 6 OF 17 SHEETS    STA.    TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	8
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	11	11	
		60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	162	162	
		60500040	REMOVING MANHOLES	EACH	12	12	
		60500050	REMOVING CATCH BASINS	EACH	19	19	
		60500060	REMOVING INLETS	EACH	27	27	
*		63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1	1	
*	*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1	
*		66409700	CHAIN LINK GATES, 8' X 18' DOUBLE	EACH	1	1	
*	*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	435	435	
*	*	66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5	
*	*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1	
*	*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1	
*	*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	15	15	
	*	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	16	16	
		67100100	MOBILIZATION	L SUM	1	1	

DATE PLOTTED = 9/17/2021 2:27:33 AM  
 PLOT CONFIG = N:\PROJ\150229\955-00-001\Plotting\CGI-PDF.plt  
 FILE NAME = N:\PROJ\150229\955-00-001\Plotting\CGI-PDF.plt



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CLAVEY ROAD ROADWAY RECONSTRUCTION SUMMARY OF QUANTITIES</b>			
SCALE: N.T.S.	SHEET NO. 7 OF 17 SHEETS	STA.	TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	9
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
		70107025	CHANGEABLE MESSAGE SIGN	CAL DA	112	112	
		70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,354	1,354	
		70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	203	203	
	*	70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	59,103	59,103	
	*	70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	1,522	1,522	
	*	70300908	PAVEMENT MARKING TAPE, TYPE IV 8"	FOOT	128	128	
	*	70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	362	362	
		70400100	TEMPORARY CONCRETE BARRIER	FOOT	4,325	4,325	
		70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	4,200	4,200	
		70600255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	28	28	
		70600320	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	EACH	22	22	
	*	72000100	SIGN PANEL - TYPE 1	SQ FT	473	473	
	*	72000200	SIGN PANEL - TYPE 2	SQ FT	60	60	
		72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	56	56	
		72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	12	12	

DATE PLOTTED = 10/6/2021 11:27:20 AM  
 PEN TABLE = 00000005-01-C2-01  
 FILE NAME = M:\PROJ\00000005-01\Drawings\Plan\Sheet\00000005-01-C2-01.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 8 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	10
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
*		72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	1	1	
*		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	991	991	
*		73000100	WOOD SIGN SUPPORT	FOOT	16	16	
*		73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	8	8	
*		78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	266	266	
*		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	19,109	19,109	
*		78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,637	1,637	
*		78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,844	1,844	
*		78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	243	243	
*		78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	282	282	
*		78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	62	62	
*		78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	8	8	
*	*	80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	1	
*	*	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1	1	
*	*	80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	1	1	

DATE PLOTTED = 10/6/2021 11:27:20 AM  
 PEN TABLE = 00299955.dwg - C2.tbl  
 FILE NAME = N:\PROJ\1802299955.dwg - Sheets\1802299955.dwg - C2.tbl.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 9 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	11
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
*		81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1,115	1,115	
*	*	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	109	109	
*	*	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	462	462	
*		81300800	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 12" X 6"	EACH	1	1	
*	*	81400100	HANDHOLE	EACH	6	6	
*	*	81400200	HEAVY-DUTY HANDHOLE	EACH	2	2	
*	*	81603010	UNIT DUCT, 600V, 2-1C NO. 10, 1/C NO. 10 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	270	270	
*	*	81400300	DOUBLE HANDHOLE	EACH	1	1	
*	*	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1,394	1,394	
*	*	81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	375	375	
*	*	82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	4	4	
*		82500330	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 60AMP	EACH	1	1	
*	*	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3	3	
*	*	85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	2	2	
*	*	85100800	PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FOOT	EACH	3	3	

DATE PLOTTED = 10/6/2021 11:27:21 AM  
 USER = 100598581-C2-CAD  
 PLOT RANGE = 100598581-C2-CAD  
 FILE NAME = M:\PROJ\15002\15002-001\15002-001-001\15002-001-001.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CLAVEY ROAD ROADWAY RECONSTRUCTION SUMMARY OF QUANTITIES</b>			
SCALE: N.T.S.	SHEET NO. 10 OF 17 SHEETS	STA.	TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	12
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
*	*	85100901	PAINT NEW COMBINATION MAST ARM AND POLE, 40 FOOT AND OVER	EACH	1	1	
*	*	85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1	1	
*	*	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2,611	2,611	
*	*	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	747	747	
*	*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,070	1,070	
*	*	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1,406	1,406	
*	*	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	978	978	
*		87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1,664	1,664	
*		87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	55	55	
*		87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	640	640	
*	*	87500600	TRAFFIC SIGNAL POST, 10 FT.	EACH	1	1	
*	*	87501000	TRAFFIC SIGNAL POST, 14 FT.	EACH	1	1	
*	*	87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	1	1	
*	*	87702860	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT.	EACH	1	1	
*	*	87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1	1	

DATE PLOTTED = 10/6/2021 11:27:21 AM  
 PLOT CODE = 15-00125-00-PV  
 FILE NAME = N:\PROJ\0829\865\01\Design\Drawings\15-00125-00-PV.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 11 OF 17 SHEETS STA. TO STA.

FAU RTE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 13
				CONTRACT NO. 61G85
ILLINOIS FED. AID PROJECT				

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
*	*	87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1	1	
*	*	87704343	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 28 FT. AND 52 FT.	EACH	1	1	
*	*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16	16	
*	*	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4	4	
*	*	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	37	37	
*	*	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	48	48	
*	*	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	7	7	
*	*	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3	3	
*	*	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3	3	
*	*	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	3	3	
*	*	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	6	6	
*	*	88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	10	10	
*		88500100	INDUCTIVE LOOP DETECTOR	EACH	7	7	
*	*	88600100	DETECTOR LOOP, TYPE 1	FOOT	747	747	
*	*	88800100	PEDESTRIAN PUSH-BUTTON	EACH	6	6	

DATE PLOTTED = 10/6/2021 11:27:21 AM  
 PLOT FILE = M:\Projects\15-00125-00-PV\Drawings\15-00125-00-PV\15-00125-00-PV.dwg  
 PLOT SCALE = 100.0000' / 1"



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 12 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	14
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
*	*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2	2	
*	*	89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2	2	
*	*	89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1	1	
*	*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1	
*		89502380	REMOVE EXISTING HANDHOLE	EACH	7	7	
*		89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	10	10	
*		Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
*		Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	128	128	
*	*	Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1	1	
*		Z0062456	TEMPORARY PAVEMENT	SQ YD	6,563	6,563	0
*		Z0056630	STORM SEWER (WATER MAIN REQUIREMENTS) 60 INCH	FOOT	1,166	1,166	
*		Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	2,249	2,249	
*		Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	221	221	
*		Z0056652	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 18"	FOOT	334	334	
*		Z0056654	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	FOOT	489	489	

PLOT DATE = 10/6/2021 11:27:21 AM  
 PLOT SCALE = 100.0000 / 1"  
 PLOT CONTOUR = 10.0000  
 FILE NAME = N:\PROJ\10029995\01\Design\Misc\Sheets\0029995-01-C2-req01.dgn



USER NAME = Roadveg	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000 / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 13 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	15
CONTRACT NO. 61G85			[ILLINOIS] FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
	*	Z0056678	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 36"	FOOT	139	139	
	*	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	3	3	
Δ	*	Z0076600	TRAINEES	HOUR	1,000		
Δ	*	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1,000		
	*	Z0076870	UNDERDRAIN CONNECTION TO STRUCTURE	EACH	43	43	
	*	A2001820	TREE, ACER SACCHARUM GREEN MOUNTAIN (GREEN MOUNTAIN SUGAR MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	17	17	
	*	A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	26	26	
	*	A2005616	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	3	3	
	*	A2007116	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	12	12	
	*	A2018720	TREE, ULMUS CARPINIFOLIA MORTON, (ACCOLADE ELM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	25	25	
	*	B2002720	TREE, MALUS ADIRONDACK (ADIRONDACK CRAB APPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6	6	
	*	B0001716	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	5	5	
	*	B2004120	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	5	5	
	*	X0323444	DECORATIVE STEEL RAILING	FOOT	421	421	
	*	X0322719	TEMPORARY DRAINAGE CONNECTION	EACH	2	2	

Δ CONSTRUCTION CODE 0042

DATE PLOTTED = 10/16/2021 11:27:21 AM  
 PLOT FILE = 0029185.dwg  
 PLOT FILE = N:\PROJECTS\15-00125-00-PV\Drawings\15-00125-00-PV\15-00125-00-PV.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
PLOT SCALE = 100.0000' / in.	DRAWN - ES	REVISED -
PLOT DATE = 10/16/2021	CHECKED - DLD	REVISED -
	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	16
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SCALE: N.T.S. SHEET NO. 14 OF 17 SHEETS STA. TO STA.

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
	*	X0322916	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER	EACH	2	2	
	*	X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	3	3	
	*	X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	9	9	
	* *	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	316	316	
	* *	X0326225	PAINT NEW PEDESTRIAN PUSH-BUTTON POST	EACH	1	1	
	* *	X0326227	PAINT NEW MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 1-UNDER 40 FEET, 1-OVER 40 FEET	EACH	1	1	
	*	X0326806	WASHOUT BASIN	L SUM	1	1	
	*	X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	287	287	
	*	X1200024	INTERIM TYPE 1 FRAME AND GRATE	EACH	3	3	
	* *	X1400007	FIBER OPTIC CABLE IN CONDUIT, 24 FIBERS, SINGLE MODE	FOOT	2,905	2,905	
	* *	X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1	1	
	* *	X1400238	LUMINAIRE, LED, SPECIAL	EACH	2	2	
	* *	X1400217	TERMINATE FIBER IN CABINET	EACH	2	2	
	* *	X1400219	SPLICE FIBER IN CABINET	EACH	2	2	

DATE PLOTTED = 10/6/2021 11:27:21 AM  
 PLOT CONFIG = M:\S\Standard\LD\Ben\Ben\Drawings\DOT\Plotting\CDT-PPF.plt  
 FILE NAME = M:\PROJ\10021985\01\Design\Drawings\10021985\_01.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
PLOT SCALE = 100.0000' / 1"	DRAWN - ES	REVISED -
PLOT DATE = 10/6/2021	CHECKED - DLD	REVISED -
	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CLAVEY ROAD ROADWAY RECONSTRUCTION SUMMARY OF QUANTITIES</b>			
SCALE: N.T.S.	SHEET NO. 15 OF 17 SHEETS	STA.	TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	17
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
*	*	X2500322	SEEDING, CLASS 5A, (MODIFIED)	ACRE	0.75	0.75	
*	*	X2520700	SODDING, SPECIAL	SQ YD	15,848	15,848	
	*	X2800500	INLET PROTECTION, SPECIAL	EACH	15	15	
	*	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	29	29	
	*	X4023000	TEMPORARY ACCESS (ROAD)	EACH	8	8	
	*	X4230710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	SQ YD	41	41	
	*	X4402805	ISLAND REMOVAL	SQ FT	618	618	
	*	X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	270	270	
	*	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	6	6	
	*	X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	10	10	
	*	X6022110	MANHOLES, TYPE A, 10' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3	
	*	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	85	85	
	*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
	*	X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	2,046	2,046	
*	*	X8300001	LIGHT POLE, SPECIAL	EACH	2	2	

DATE PLOTTED = 10/6/2021 11:27:21 AM  
 PLOT FILENAME = W:\S\88501-C\CL\CD\Bentley\ssd\roads\11-001\PI\Plotting\CGI-PDF\pltrfg  
 FILE NAME = W:\PRJ\100229955\11\Design\Misc\Sheets\100229955.d1-02-acc01.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

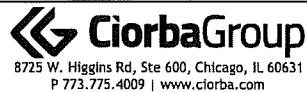
**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES**

SCALE: N.T.S. SHEET NO. 16 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	18
CONTRACT NO. 61G85			[ILLINOIS] FED. AID PROJECT	

SPECIALTY ITEM	SP	CODE NO.	ITEM	UNIT	TOTAL	80% FED 20% CITY STU 0004 URBAN	100% CITY 0004 URBAN
*	*	X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1	1	
*	*	X8760055	PEDESTRIAN PUSH-BUTTON POST, TYPE A	EACH	1	1	
	*	XX003668	PRECONSTRUCTION VIDEO TAPING	L SUM	1		1
*	*	87704411	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 36 FT. AND 50 FT.	EACH	1	1	

DATE PLOTTED = 10/6/2021 11:27:21 AM  
 PLOT DATE = 10/6/2021 11:27:21 AM  
 FILE NAME = N:\PROJ\102229925\1\Design\Misc\_Sheets\102229925\_01-L2-aos81.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

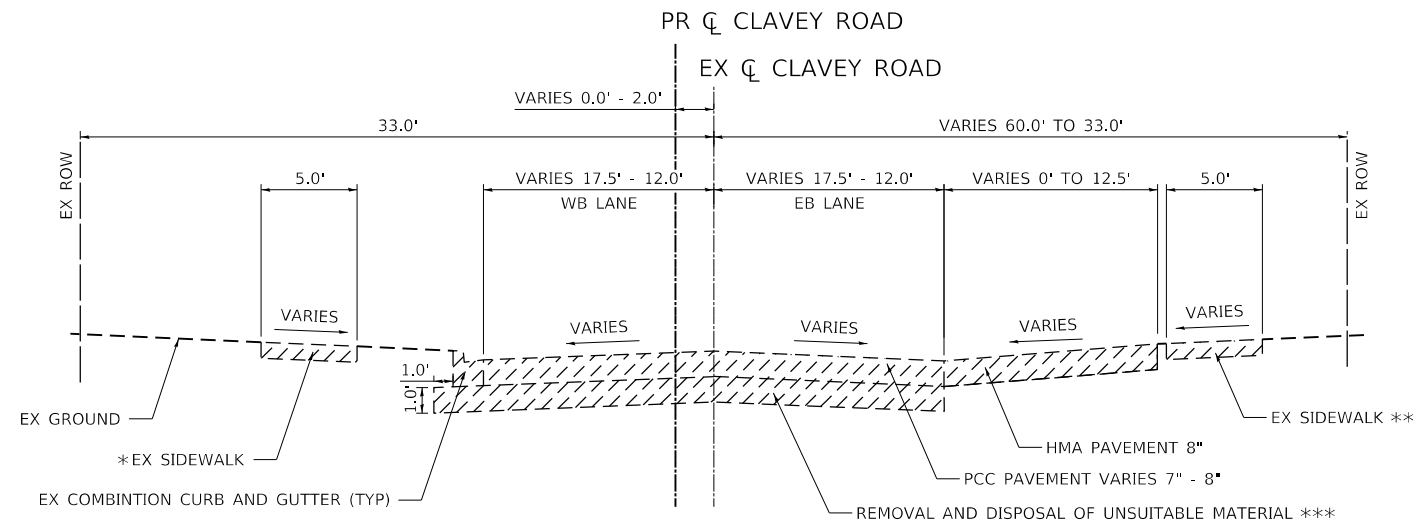
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET NO. 17 OF 17 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	19
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

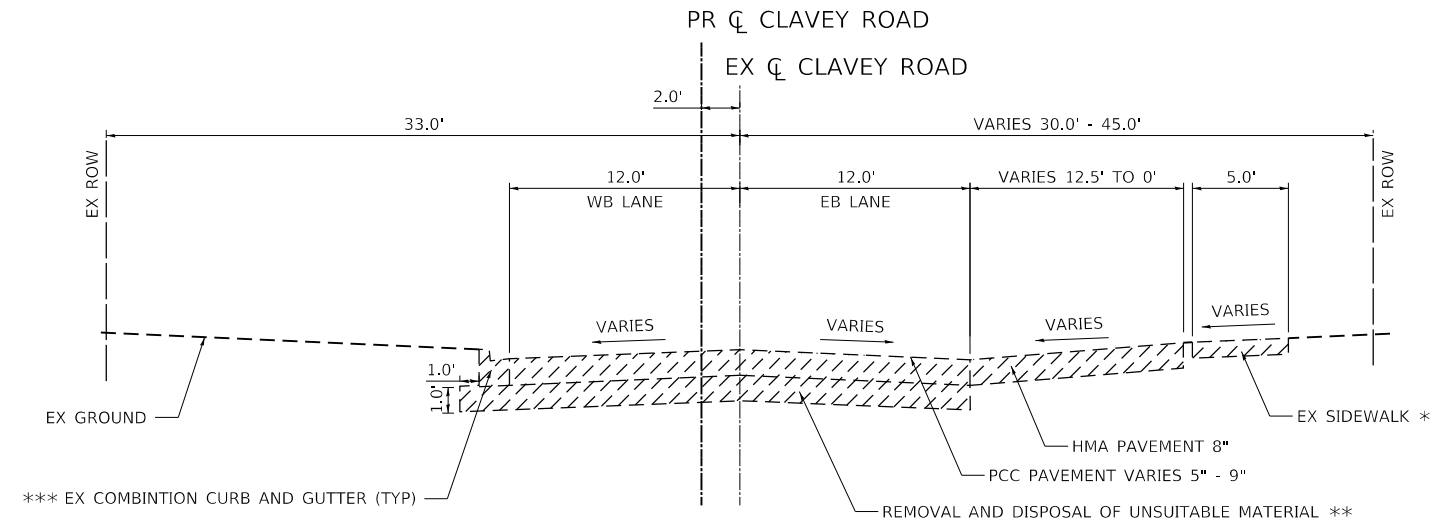




- \* STA 13+05.58 TO STA 19+23.96 LT
- \*\* STA 13+36.51 - STA 19+24.63 RT
- \*\*\* STA 14+50.00 - STA 19+24.63

**CLAVEY ROAD**  
STA 13+05.58 TO STA 19+24.63

**LEGEND**  
 REMOVALS



- \* STA 19+24.63 - STA 27+85.00 RT  
STA 30+98.00 - STA 64+50.24 RT
- \*\* STA 19+24.63 - STA 25+90.00  
STA 32+00.00 - STA 38+50.00
- \*\*\* STA 19+24.63 - STA 26+80.00 LT

**CLAVEY ROAD**  
STA 19+24.63 TO STA 25+90.00  
STA 25+90.00 TO STA 32+00.00 (PAVEMENT RECONSTRUCTION OMISSION)  
STA 32+00.00 TO 64+50.24

DATE PLOTTED = 9/17/2021 7:27:05 AM  
 PEN TABLE = 00209055101-C2.tbl  
 PLOT CONFIG = N:\Standards\CAD\Bentley\standards\11-001\Plotting\CTI-PDF-plot.ctb  
 FILE NAME = N:\VADU\0829055101\Design\Typical\Sections\0829055101-C2-tye.plt.dgn



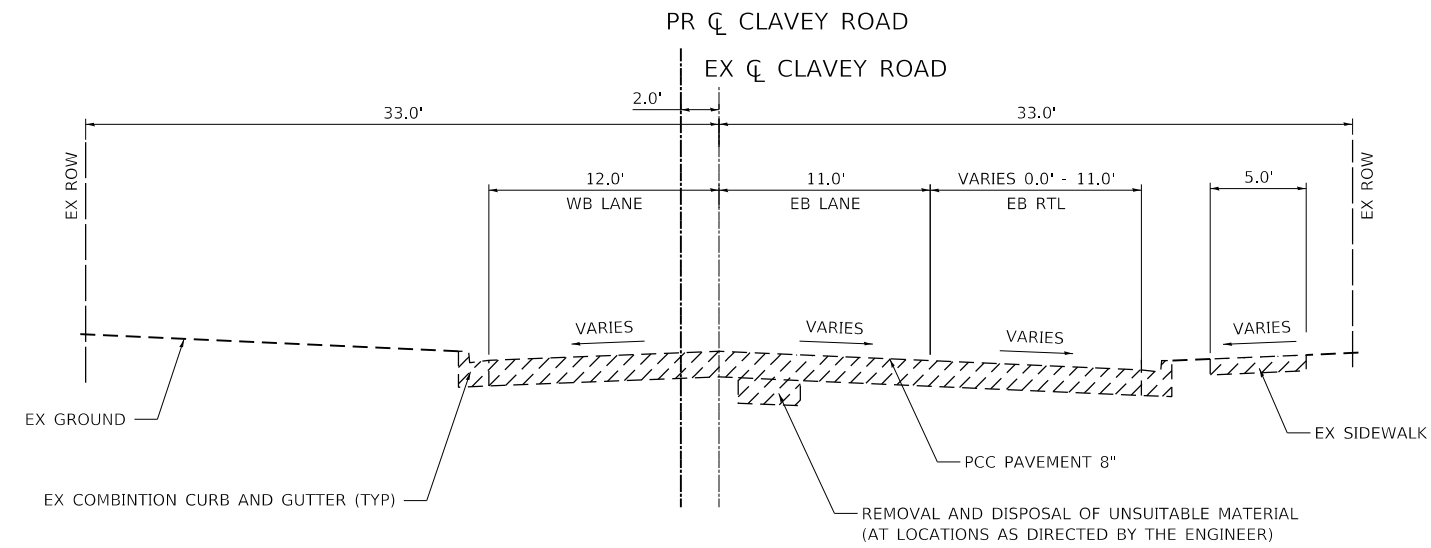
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EXISTING TYPICAL SECTIONS**

SCALE: N.T.S.    SHEET NO. 1 OF 3 SHEETS    STA.    TO STA.

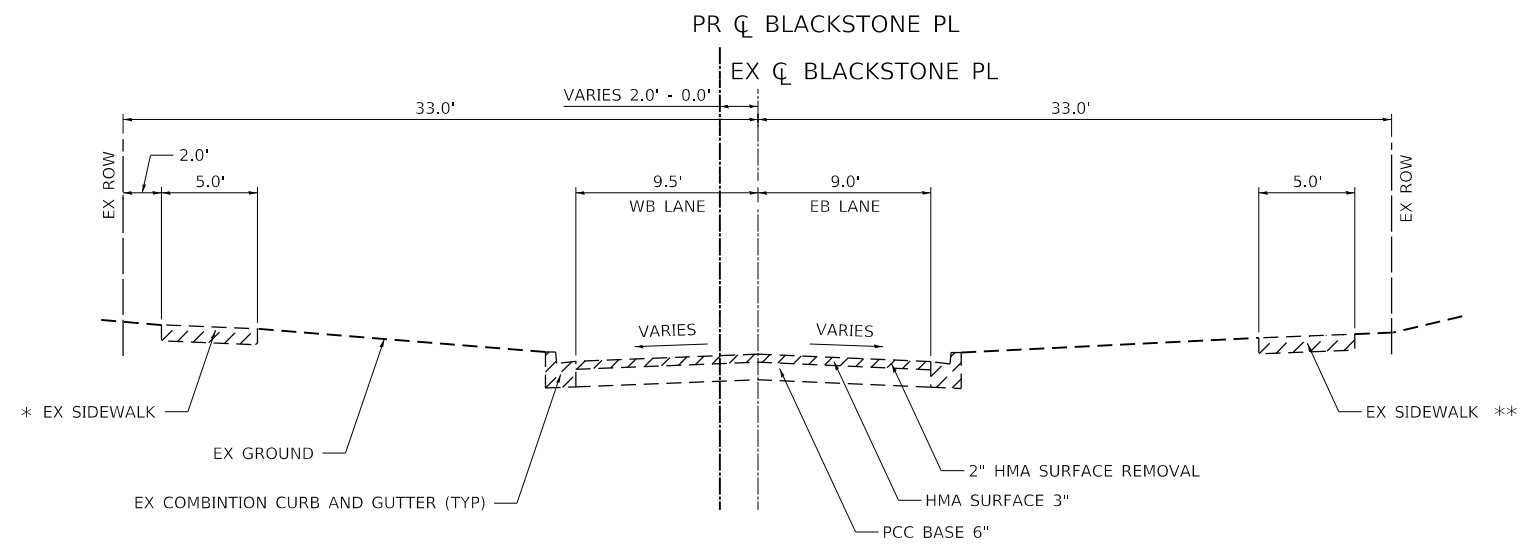
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	20
CONTRACT NO.			61G85	
ILLINOIS FED. AID PROJECT				



CLAVEY ROAD  
STA 64+50.24 TO STA 68+23.54

LEGEND

REMOVALS



BLACKSTONE PLACE  
STA 68+23.54 TO STA 70+50.11

\* STA 68+42.34 - 68+70.70 LT  
\*\* STA 68+77.81 - 69+45.28 RT

DATE PLOTTED = 9/17/2021 7:27:05 AM  
 PEN TABLE = M:\Standards\CAD\Bentley\standards\11-001\Plotting\CTI-PDF-plot.ctb  
 PLOT CONFIG = M:\Standards\CAD\Bentley\standards\11-001\Plotting\CTI-PDF-plot.ctb  
 FILE NAME = M:\VPROJ\08289652\Design\Typical\Sections\08289652\01-C2-tye\_01.dgn



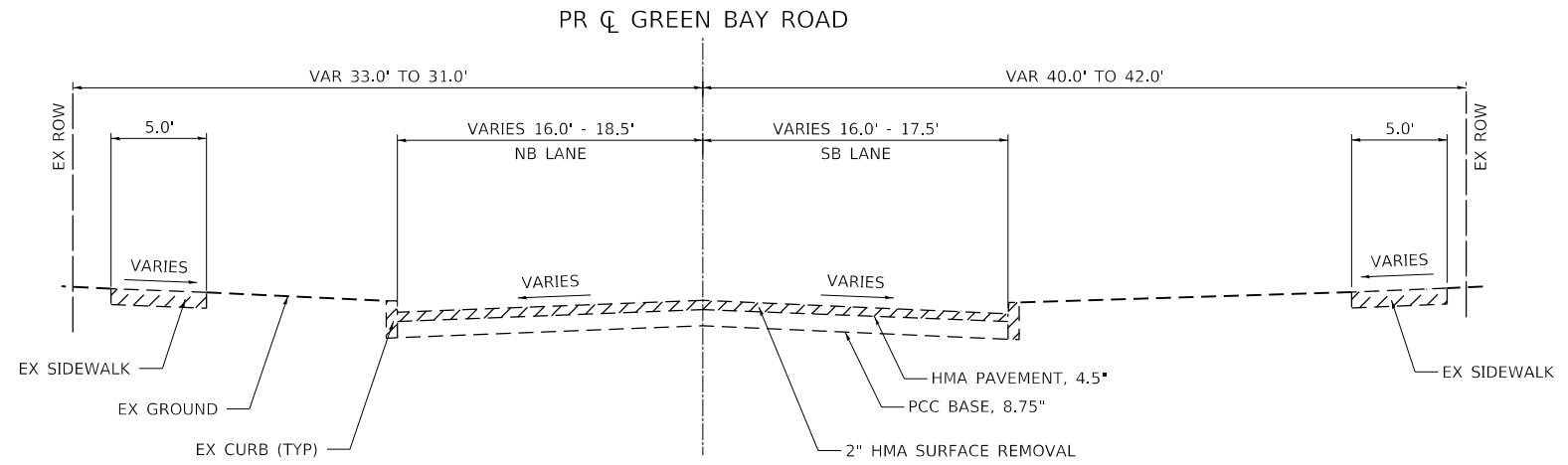
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1" =	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
EXISTING TYPICAL SECTIONS

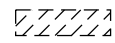
SCALE: N.T.S. SHEET NO. 2 OF 3 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	21
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				



**GREEN BAY ROAD**  
 STA 200+16.46 TO STA 206+50.00

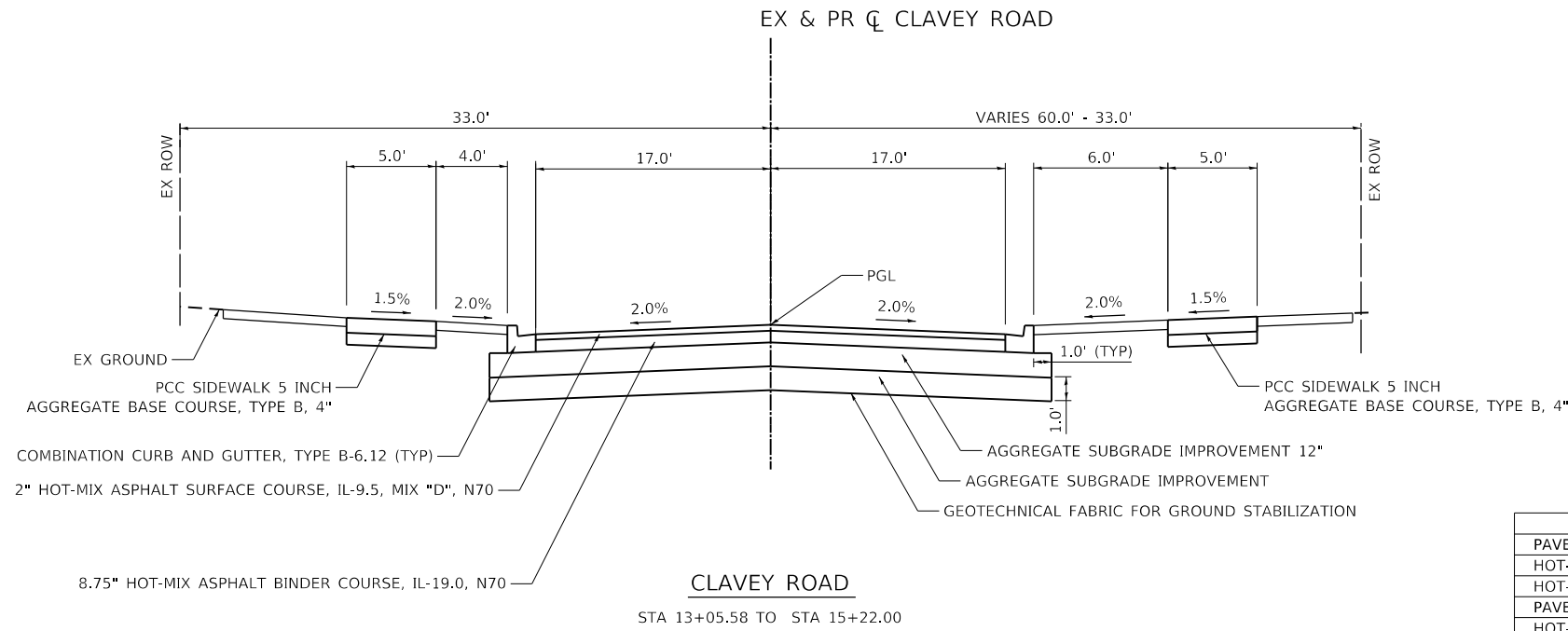
**LEGEND**

 REMOVALS

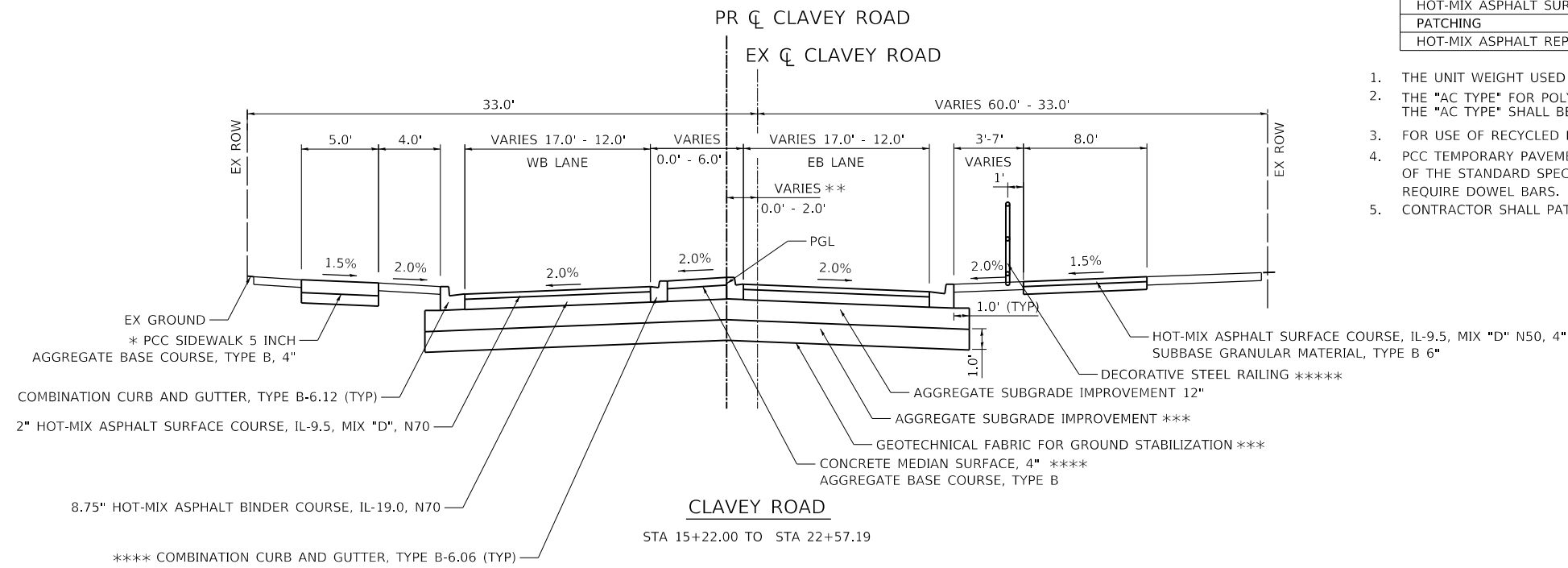
DATE PLOTTED = 9/17/2021 7:27:05 AM  
 PEN TABLE = 00209905.01-C2.tbl  
 PLOT CONFIG = N:\Standards\CAD\Bentley\standards\11-001\Plotting\CTI-PDF-plot.ctb  
 FILE NAME = N:\VPROJ\00209905.01\Design\Typical\Sections\00209905.01-C2.dgn

USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1" =	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	22
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				



**CLAVEY ROAD**  
STA 13+05.58 TO STA 15+22.00



**CLAVEY ROAD**  
STA 15+22.00 TO STA 22+57.19

MIXTURE TYPE	PERCENT AIR VOIDS
<b>PAVEMENT RECONSTRUCTION</b>	
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70; 2"	4% @ 70 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8 3/4"	4% @ 70 GYR.
<b>PAVEMENT RESURFACING</b>	
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70; 1 1/2"	4% @ 70 GYR.
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50; 3/4"	3.5% @ 50 GYR.
<b>COMMERCIAL DRIVEWAYS</b>	
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50; 2"	4% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE, 4" (HMA BINDER IL-19.0)	4% @ 50 GYR.
<b>RESIDENTIAL DRIVEWAYS</b>	
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50; 3" (IN 2 LIFTS)	4% @ 50 GYR.
<b>SHARED USE PATH</b>	
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50; 4" (IN 2 LIFTS)	4% @ 50 GYR.
<b>TEMPORARY PAVEMENT</b>	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8"	4% @ 70 GYR.
<b>INCIDENTAL HMA</b>	
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	4% @ 50 GYR.
<b>PATCHING</b>	
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY SPECIAL PROVISIONS.
3. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.
4. PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS; THICKNESS SHALL BE 6". TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.
5. CONTRACTOR SHALL PATCH BEFORE MILLING

- \* STA 15+22.00 TO STA 19+23.96 LT
- \*\* 0.0' FROM STA 15+22.00 TO 16+49.98  
VARIES 0.0' TO 2.0' FROM STA 16-49.98 TO 17+75.00  
2.0' FROM STA 17+75.00 TO STA 22+57.19
- \*\*\* STA 15+22.00 TO STA 22+57.19
- \*\*\*\* STA 18+79.88 TO STA 19+18.91
- \*\*\*\* STA 16+02.00 TO STA 17+30.00

DATE PLOTTED = 9/21/2021 10:58:26 AM  
 PEN TABLE = N:\Standards\CAD\Bentley\standards\IL-001\Plotting\CCI-PDF-plot.ctb  
 PLOT CONFIG = N:\Standards\CAD\Bentley\standards\IL-001\Plotting\CCI-PDF-plot.ctb  
 FILE NAME = N:\VPROJ\08289552\Design\Typical\Sections\08289552-02-tye.dgn



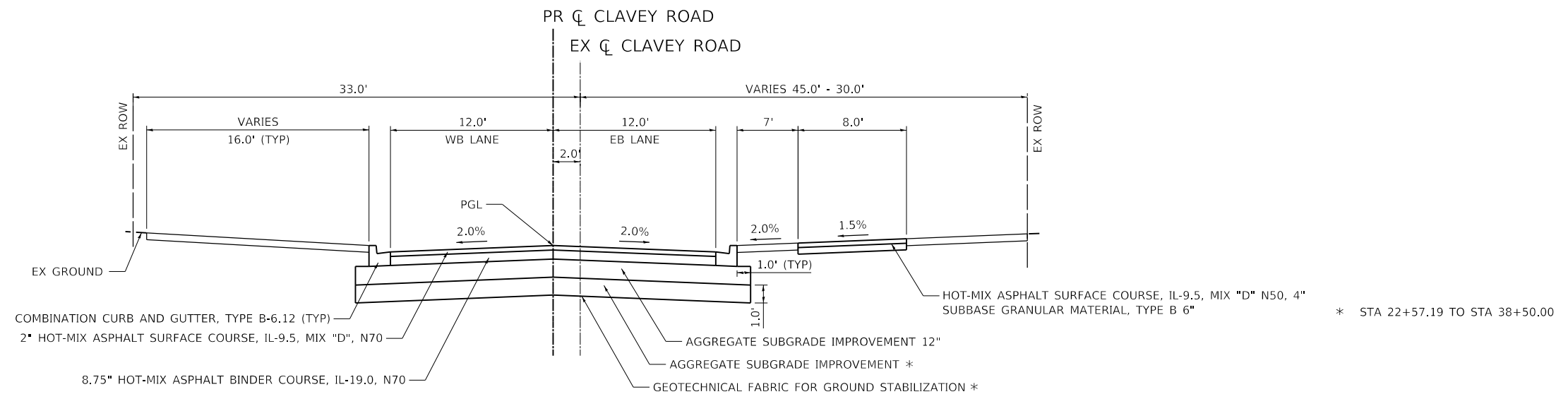
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/21/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
PROPOSED TYPICAL SECTIONS**

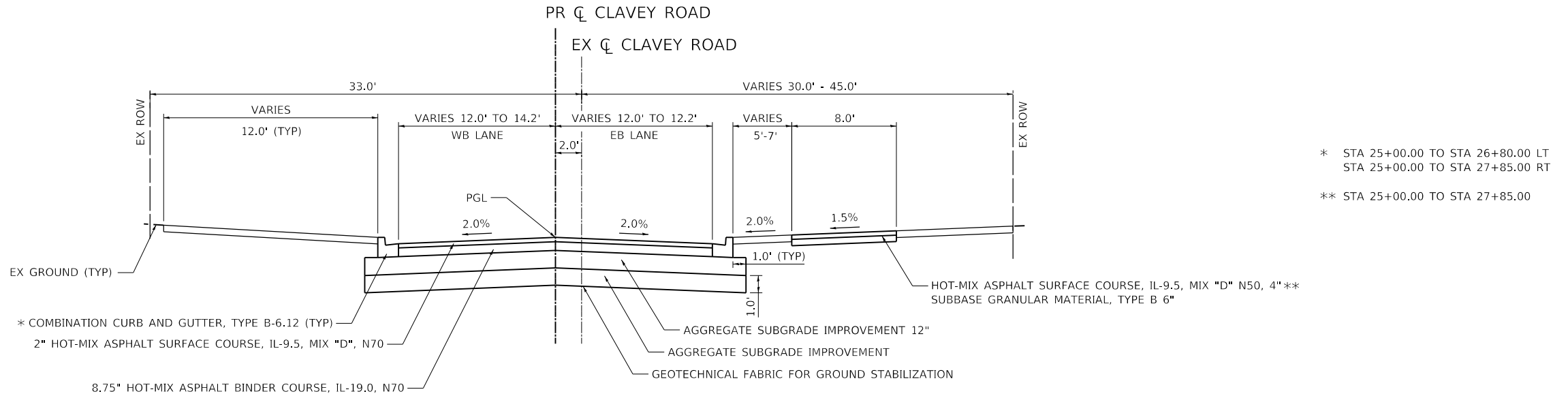
SCALE: N.T.S. SHEET NO. 1 OF 4 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	23
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



**CLAVEY ROAD**

STA 22+57.19 TO STA 25+00.00  
 STA 33+90.00 TO STA 60+27.84



**CLAVEY ROAD**

STA 25+00.00 TO STA 25+90.00  
 STA 25+90.00 TO STA 32+00.00 (PAVEMENT RECONSTRUCTION OMISSION)

DATE PLOTTED = 9/20/2021 9:02:27 AM  
 PEN TABLE = 0220905101-C2-40  
 PLOT CONFIG = N:\Standards\CAD\Bentley\standards\IL-001\Plotting\CTI-PDF-plot.ctb  
 FILE NAME = N:\VADU\0820905101\Design\Typical\Sections\0820905101-C2-40.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/20/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

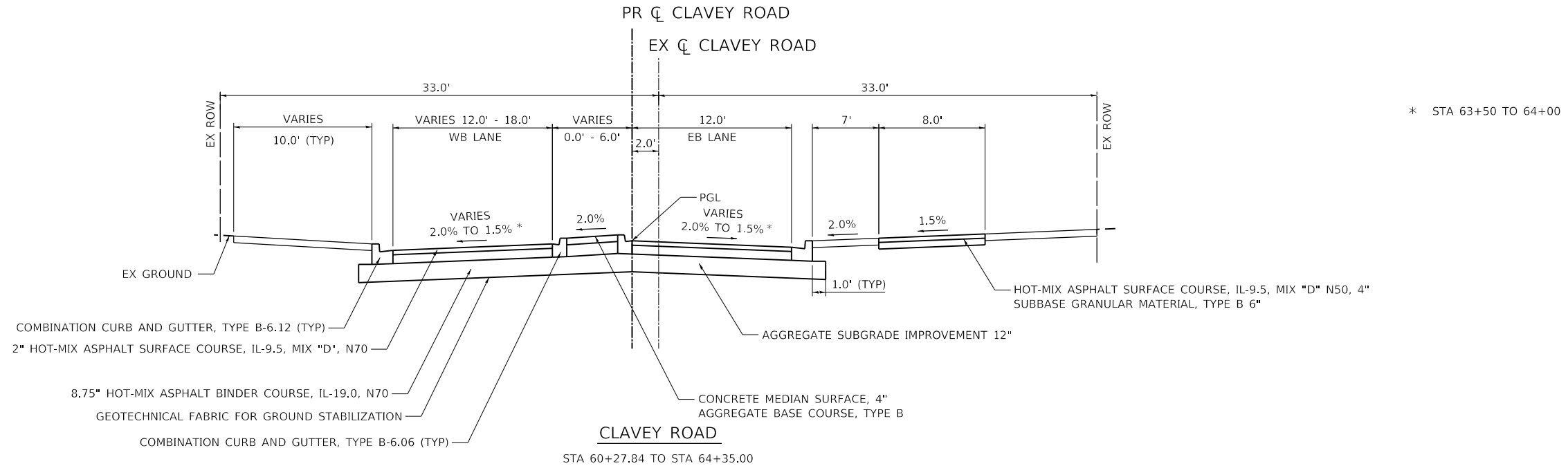
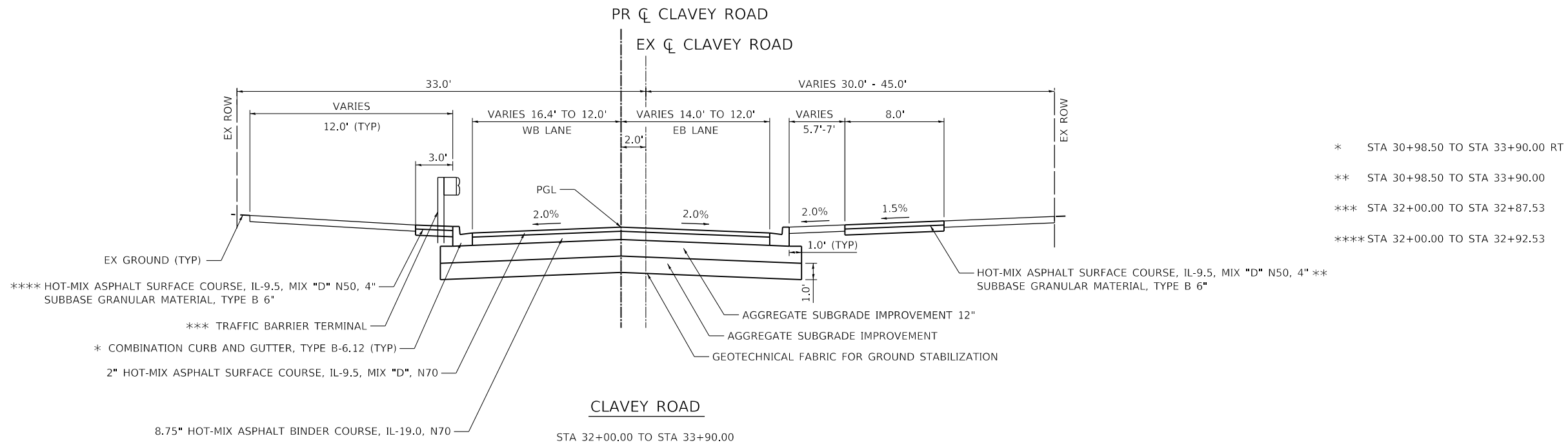
**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. SHEET NO. 2 OF 4 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	24
CONTRACT NO. 61G85				

ILLINOIS FED. AID PROJECT





DATE PLOTTED = 9/17/2021 7:27:05 AM  
 PEN TABLE = N:\Standards\CAD\Bentley\standards\IL-001\Plotting\CI-01-PDF-plot.ctb  
 PLOT CONFIG = N:\Standards\CAD\Bentley\standards\IL-001\Plotting\CI-01-PDF-plot.ctb  
 FILE NAME = N:\VHDU\08299528\Design\Typical\Sections\08299528-01-C2-tye\_01.dgn



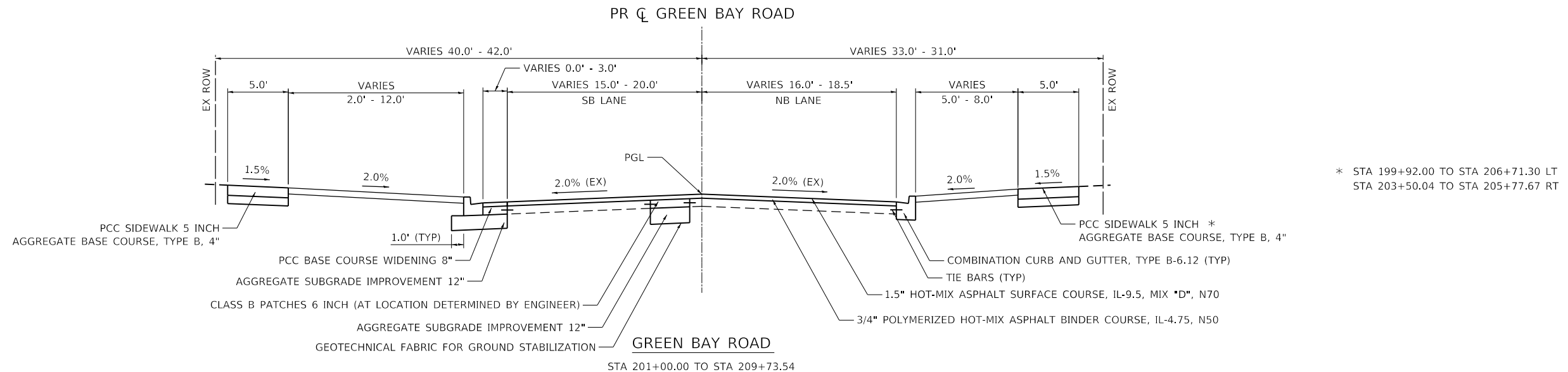
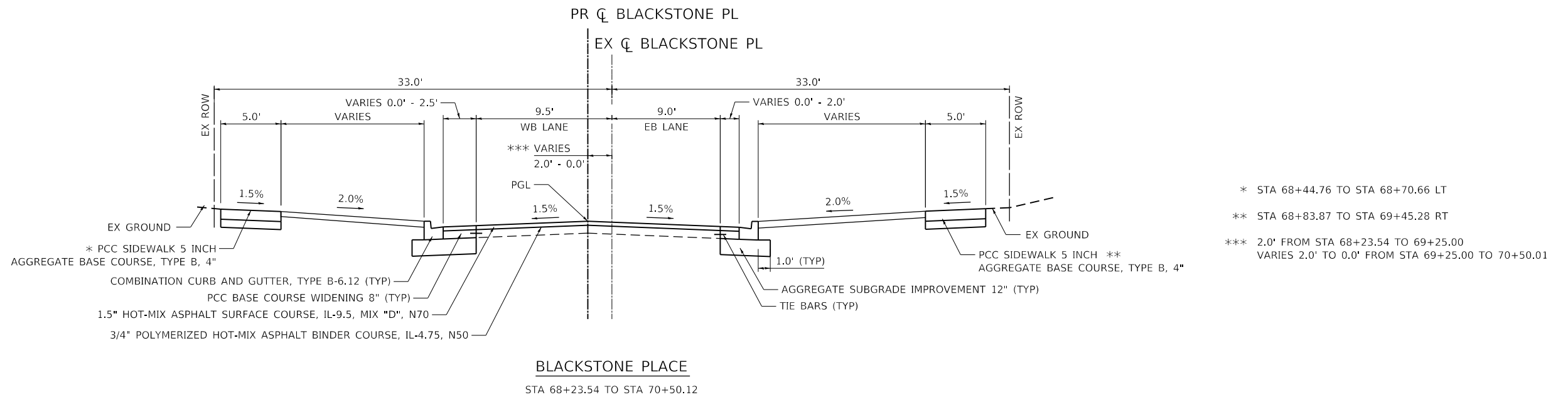
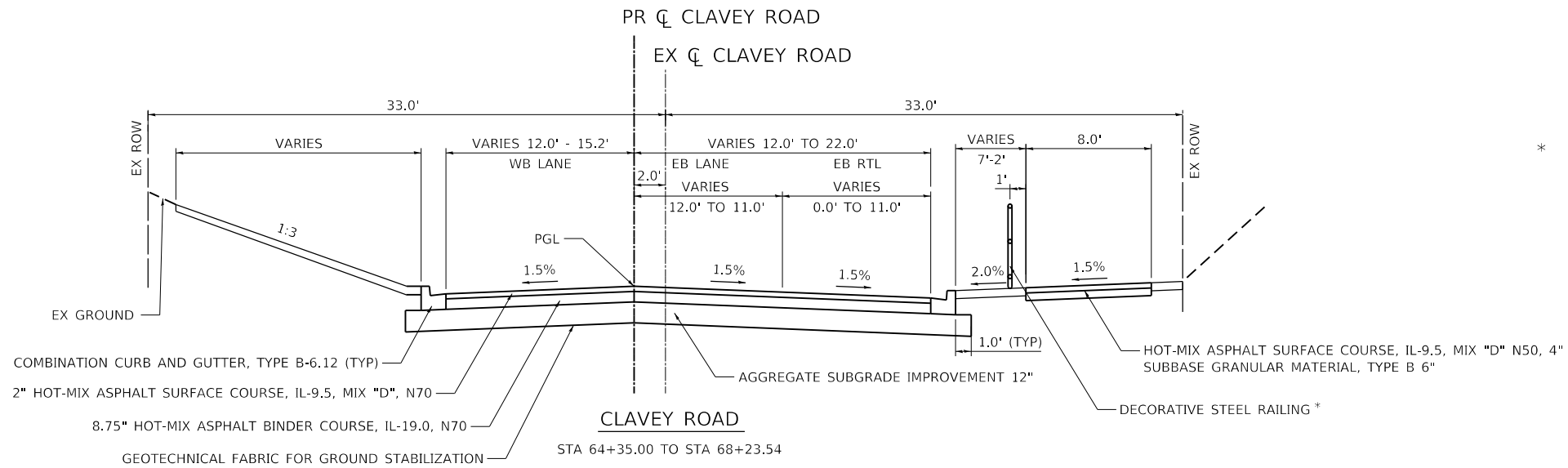
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
PROPOSED TYPICAL SECTIONS

SCALE: N.T.S. SHEET NO. 3 OF 4 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	25
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 9/17/2021 7:27:05 AM  
 PEN TABLE = N:\Standards\CAD\Bentley\standards\IL-001\Plotting\CC1-PDF-plot.ctb  
 PLOT CONFIG = N:\Standards\CAD\Bentley\standards\IL-001\Plotting\CC1-PDF-plot.ctb  
 FILE NAME = N:\VADU\08289552\Design\Typical\Sections\08289552\01-C2-tye.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. SHEET NO. 4 OF 4 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	26
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				

CLAVEY ROAD MOT EARTHWORK TABLE:

STATION	LENGTH	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION FOR EMBANKMENT ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	TOPSOIL STRIPPING (UNSUITABLE)	EARTHWORK BALANCE WASTE ( ) OR SHORTAGE (-)
	(FT)	A1 (CU YD)	B1 (CU YD)	C1=(A1-B1)*(1-%) (CU YD)	D1 (CU YD)	E1 (CU YD)	F1=C1-D1 (CU YD)
CLAVEY ROAD - STAGE 1							
13+06							
14+00	94.42	0.0	0.0	0.0	0.0	0.0	0.0
15+00	100.00	57.7	35.2	19.2	0.0	2.2	19.2
16+00	100.00	105.8	70.4	30.1	0.0	4.8	30.1
17+00	100.00	110.8	68.9	35.6	0.0	5.9	35.6
18+00	100.00	137.3	65.2	61.3	0.0	6.6	61.3
19+00	100.00	156.2	63.0	79.2	0.0	6.7	79.2
20+00	100.00	143.8	63.0	68.7	0.0	9.3	68.7
21+00	100.00	122.2	61.0	52.0	0.0	16.2	52.0
22+00	100.00	109.4	54.4	46.8	0.1	20.4	46.7
23+00	100.00	87.5	47.1	34.4	0.1	20.4	34.3
24+00	100.00	78.1	44.4	28.6	4.3	20.4	24.4
25+00	100.00	82.8	44.4	32.6	11.5	20.5	21.2
25+90	90.00	82.6	44.1	32.8	12.8	18.5	20.0
PAVEMENT RECONSTRUCTION OMISSION							
32+00							
33+00	100.00	101.2	56.6	37.9	13.7	19.7	24.1
34+00	100.00	99.1	48.5	43.0	3.5	19.7	39.5
35+00	100.00	84.0	44.4	33.6	12.8	19.6	20.8
36+00	100.00	78.7	44.4	29.2	17.0	19.6	12.2
37+00	100.00	86.4	44.4	35.6	13.0	19.5	22.7
38+00	100.00	97.7	44.4	45.3	9.4	19.6	36.0
39+00	100.00	112.5	22.2	76.7	0.6	19.7	76.1
40+00	100.00	130.5	0.0	110.9	0.0	19.6	110.9
41+00	100.00	130.9	0.0	111.3	0.0	19.6	111.3
42+00	100.00	120.4	0.0	102.3	0.0	19.6	102.3
43+00	100.00	134.1	0.0	114.0	0.0	19.8	114.0
44+00	100.00	140.2	0.0	119.1	0.0	19.9	119.1
45+00	100.00	170.5	0.0	145.0	0.0	19.9	145.0
46+00	100.00	219.0	0.0	186.1	0.0	19.9	186.1
47+00	100.00	238.7	0.0	202.9	0.0	19.9	202.9
48+00	100.00	250.3	0.0	212.7	0.0	20.0	212.7
49+00	100.00	213.7	0.0	181.6	0.0	19.9	181.6
50+00	100.00	164.0	0.0	139.4	0.0	19.9	139.4
51+00	100.00	135.5	0.0	115.2	0.0	20.0	115.2
52+00	100.00	111.8	0.0	95.0	0.0	19.9	95.0
53+00	100.00	97.7	0.0	83.1	0.0	20.0	83.1
54+00	100.00	102.0	0.0	86.7	0.0	20.1	86.7
55+00	100.00	137.8	0.0	117.1	0.0	20.1	117.1
56+00	100.00	150.4	0.0	127.8	0.0	20.0	127.8
57+00	100.00	157.3	0.0	133.7	0.0	20.0	133.7
58+00	100.00	164.6	0.0	139.9	0.0	19.9	139.9
59+00	100.00	149.2	0.0	126.8	0.0	19.8	126.8
60+00	100.00	114.9	0.0	97.6	0.0	19.8	97.6
61+00	100.00	50.8	0.0	43.1	0.1	19.8	43.0
62+00	100.00	8.7	0.0	7.4	13.6	19.8	-6.2
63+00	100.00	2.0	0.0	1.7	16.6	13.5	-14.9
64+00	100.00	100.4	0.0	85.3	3.1	13.6	82.2
65+00	100.00	169.3	0.0	143.9	0.0	20.0	143.9
66+00	100.00	116.1	0.0	98.7	0.0	19.9	98.7
67+00	100.00	80.5	0.0	68.5	0.0	19.7	68.5

CLAVEY ROAD MOT EARTHWORK TABLE (CONT.):

STATION	LENGTH	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION FOR EMBANKMENT ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	TOPSOIL STRIPPING (UNSUITABLE)	EARTHWORK BALANCE WASTE ( ) OR SHORTAGE (-)
	(FT)	A1 (CU YD)	B1 (CU YD)	C1=(A1-B1)*(1-%) (CU YD)	D1 (CU YD)	E1 (CU YD)	F1=C1-D1 (CU YD)
67+49	49.33	38.2	0.0	32.5	0.0	5.4	32.5
68+82	132.58	57.7	0.0	49.0	0.0	1.6	49.0
69+00	18.09	0.0	0.0	0.0	0.0	0.0	0.0
70+00	100.00	0.0	0.0	0.0	0.0	0.0	0.0
70+50	50.12	0.0	0.0	0.0	0.0	0.0	0.0
PROJECT SUB-TOTAL		5790.9	966.1	4101.1	132.0	840.3	3969.0

DATE PLOTTED = 9/17/2021 7:27:06 AM  
 PEN TABLE = 00209055.tbl - C2.tbl  
 PLOT CONFIG = N:\Standards\CAD\Bentley\standards\IL-007\Plotting\CCI-PDF.plt  
 FILE NAME = N:\VPROJ\00209055.tbl - C2 - schedule.dgn



USER NAME = Roadway	DESIGNED - TBH	REVISED -
	DRAWN - TBH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - ES	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET NO. 1 OF 3 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	27
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



CLAVEY ROAD EARTHWORK TABLE (CONT.):

STATION	LENGTH	EARTH EXCAVATION		REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION FOR EMBANKMENT ADJUSTED FOR SHRINKAGE (15%)		EMBANKMENT		TOPSOIL STRIPPING (UNSUITABLE)		EARTHWORK BALANCE WASTE ( ) OR SHORTAGE ( - )	
		A1	B1		C1=(A1-B1)*(1-%)		D1		E1		F1=C1-D1	
	(FT)	(CU YD)		(CU YD)	(CU YD)		(CU YD)		(CU YD)		(CU YD)	
63+50	50.00	14.0	14.6		11.9	12.4	33.2	6.7	0.0	0.0	-21.3	5.7
64+00	50.00	20.7	5.8		17.6	5.0	33.8	12.5	0.0	0.0	-16.2	-7.5
64+50	50.00	25.6	5.5		21.8	4.7	25.8	25.7	0.0	0.0	-4.0	-21.0
65+00	50.00	31.1	5.5		26.4	4.7	18.1	29.1	0.0	0.0	8.4	-24.4
65+34	34.19	21.3	3.8		18.1	3.2	11.1	10.3	0.0	0.0	7.0	-7.1
65+50	15.81	8.7	1.7		7.4	1.5	5.1	5.1	0.0	0.0	2.3	-3.6
66+00	50.00	26.8	5.6		22.8	4.8	11.9	23.9	0.0	0.0	10.9	-19.1
66+50	50.00	31.6	5.7		26.9	4.9	6.9	23.0	0.0	0.0	20.0	-18.1
67+00	50.00	45.3	10.6		38.5	9.0	3.2	11.1	0.0	0.0	35.3	-2.1
67+49	49.33	33.7	62.5		28.7	53.1	0.4	7.0	0.0	0.0	28.3	46.1
68+82	132.58	104.0	176.2		88.4	149.8	3.2	18.8	0.0	0.0	85.2	131.0
69+00	18.09	21.8	4.8		18.5	4.1	0.5	0.0	0.0	0.0	18.1	4.1
69+50	50.00	47.2	10.6		40.2	9.1	2.1	0.0	0.0	0.0	38.1	9.1
70+00	50.00	36.2	18.3		30.8	15.6	1.8	0.0	0.0	0.0	29.0	15.6
70+50	50.00	31.4	16.8		26.7	14.3	1.1	0.0	0.0	0.0	25.6	14.3
GREEN BAY ROAD (NO STAGING)												
203+40		0.0										
203+50	10.00	0.1		0.0	0.1		0.0		0.2		0.1	
204+00	50.00	3.5		0.0	3.0		0.0		2.2		3.0	
204+50	50.00	59.1		0.0	50.3		0.0		3.4		50.3	
205+00	50.00	107.4		0.0	91.3		0.2		5.8		91.1	
205+50	50.00	104.8		0.0	89.1		1.8		5.7		87.3	
206+00	50.00	55.7		0.0	47.3		3.3		3.1		44.1	
206+50	50.00	7.4		0.0	6.3		1.7		2.7		4.5	
207+00	50.00	15.3		0.0	13.0		0.2		3.5		12.8	
207+50	50.00	19.5		0.0	16.5		0.2		4.5		16.4	
208+00	50.00	19.5		0.0	16.6		0.1		4.8		16.4	
208+50	50.00	17.5		0.0	14.9		0.1		5.1		14.8	
209+00	50.00	13.1		0.0	11.1		0.1		3.7		11.0	
209+50	50.00	6.8		0.0	5.8		0.1		2.3		5.6	
209+74	23.54	0.6		0.0	0.5		0.0		0.8		0.5	
CLAVEY SUBTOTAL - STG 1		5790.9		966.1	4101.1		132.0		840.3		3969.0	
CLAVEY SUBTOTAL - STG 2		4368.7		1251.4	3713.4		2065.0		0.0		1648.4	
CLAVEY SUBTOTAL - STG 3		1212.0		174.0	1030.2		1112.5		0.0		-82.3	
GREEN BAY TOTAL		430.2		0.0	365.7		7.8		47.6		357.9	
ADDITION TO BE USED AS DIRECTED BY ENGINEER		0.0		1040.0	0.0		0.0		0.0		0.0	
PROJECT TOTAL		11805.0		3435.0	9215.0		3320.0		890.0		5895.0	

DATE PLOTTED = 9/17/2021 7:27:06 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL-007\Plotting\CCI-PDF.plt  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\IL-007\Plotting\CCI-PDF.plt  
 FILE NAME = N:\VPROJ\0829955\01-Design\Sheet\0829955\01-L2-schedule.dgn



USER NAME = Roadway	DESIGNED - TBH	REVISED -
	DRAWN - TBH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - ES	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
SCHEDULE OF QUANTITIES**

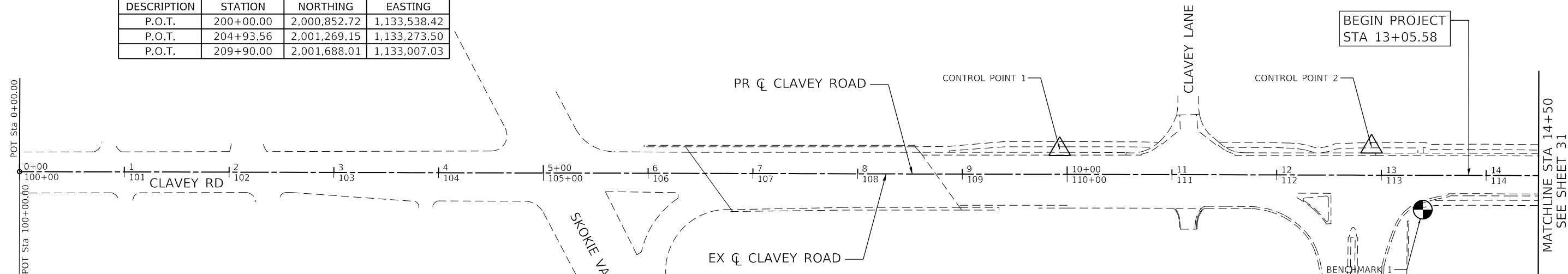
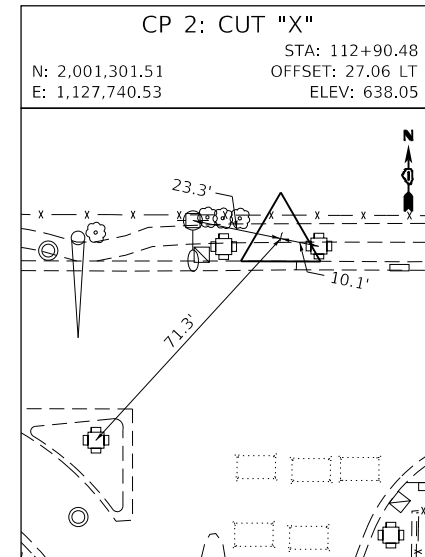
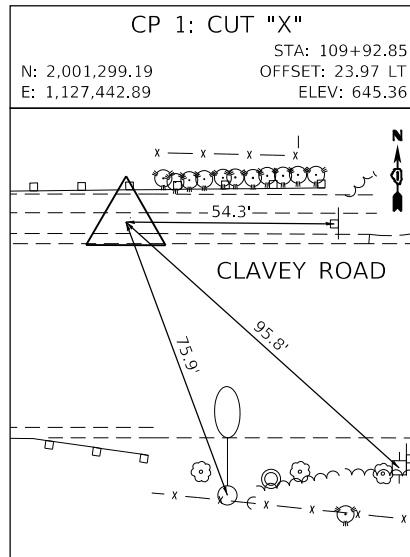
SCALE: N.T.S. SHEET NO. 3 OF 3 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	29
CONTRACT NO.			61G85	
ILLINOIS FED. AID PROJECT				

PROJECT COORDINATES			
CLAVEY ROAD - PROPOSED ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
P.O.T.	0+00.00	2,001,277.81	1,126,449.98
P.I.	16+49.98	2,001,273.52	1,128,099.98
P.I.	17+75.00	2,001,275.19	1,128,224.98
P.I.	52+87.05	2,001,266.05	1,131,737.02
P.I.	69+25.00	2,001,269.36	1,133,374.97
P.I.	70+50.01	2,001,267.61	1,133,499.98
P.O.T.	72+73.40	2,001,268.06	1,133,723.36

PROJECT COORDINATES			
CLAVEY ROAD - EXISTING ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
P.O.T.	100+00.00	2,001,277.81	1,126,499.98
P.I.	152+87.05	2,001,264.05	1,131,737.01
P.O.T.	172+73.40	2,001,268.06	1,133,723.36

PROJECT COORDINATES			
GREEN BAY ROAD - EXISTING ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
P.O.T.	200+00.00	2,000,852.72	1,133,538.42
P.O.T.	204+93.56	2,001,269.15	1,133,273.50
P.O.T.	209+90.00	2,001,688.01	1,133,007.03



PROJECT BENCHMARKS

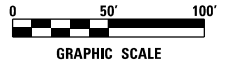
CLAVEY ROAD				
PT #	STATION	OFFSET	ELEV	DESCRIPTION
BM1	13+39.6	32.8 RT	638.22	CROSS CUT ON NORTH SIDE OF CONCRETE BASE OF TRAFFIC SIGNAL WITH MAST ARM AT SOUTHEAST CORNER OF THE NORTHBOUND US 41 RAMP.
BM2	23+39.7	29.8 LT	634.07	SPIKE NAIL SET IN SOUTH FACE OF POWER POLE WITH LUMINARE ALONG THE NORTH SIDE OF CLAVEY ROAD, EAST OF DRIVEWAY FOR 1261 CLAVEY ROAD, 1ST POWER POLE WEST OF LARKSPUR DRIVE.
BM3	35+43.4	22.8 LT	635.07	SPIKE NAIL SET IN SOUTH FACE OF POWER POLE WITH LUMINARE ALONG THE NORTH SIDE OF CLAVEY ROAD IN BETWEEN ENTRANCES TO PADDLE TENNIS COURTS, 1ST POLE EAST OF ENTRANCE TO NORTH SHORE WATER RECLAMATION DISTRICT.
BM4	54+23.9	21.5 LT	649.04	SPIKE NAIL SET IN SOUTH FACE OF POWER POLE WITH LUMINARE ALONG THE NORTH SIDE OF CLAVEY ROAD, 2ND POWER POLE EAST OF DRIVE TO 910 CLAVEY ROAD, 2ND POWER POLE WEST OF WEST ENTRANCE TO GEORGE LUTZ FAMILY CENTER.
BM5	68+32.6	72.5 RT	688.51	SPIKE NAIL SET IN EAST FACE OF POWER POLE AT SOUTHWEST CORNER OF CLAVEY ROAD AND GREEN BAY ROAD.

ALL COORDINATES ARE BASED UPON THE ILLINOIS STATE PLANE COORDINATE SYSTEM EAST ZONE. MAP COORDINATES REFLECT NAD 83 (2011)

ALL COORDINATE VALUES ARE SHOWN IN THE US SURVEY FOOT UNITS.

ELEVATIONS REFLECT THE NAVD 88 (GEOID12A ADJUSTMENT)

SOME OR ALL OF THE CONTROL POINTS AND BENCHMARKS MAY BE DESTROYED DURING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO IDENTIFY AND RELOCATE THESE OUTSIDE OF THE CONSTRUCTION LIMITS PRIOR TO COMMENCEMENT OF CONSTRUCTION.



DATE PLOTTED = 9/17/2021 7:27:37 AM  
 PEN TABLE = N:\S\Standards\CAD\Bentley\standards\IL-007\Plotting\CC1-PDF.plt  
 PLOT CONFIG = N:\S\Standards\CAD\Bentley\standards\IL-007\Plotting\CC1-PDF.plt  
 FILE NAME = N:\V\00000000\00000000\Design\Work\1266\1266.dwg



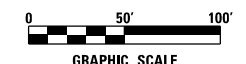
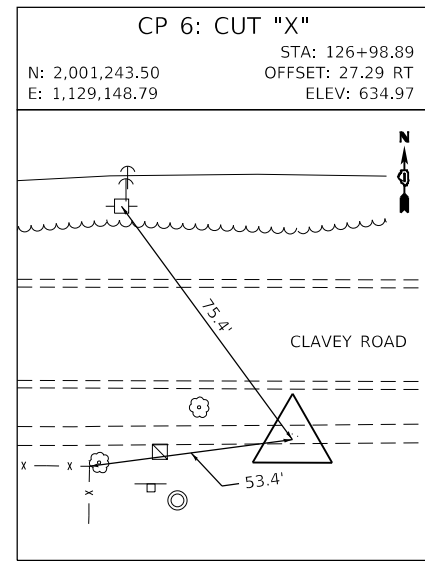
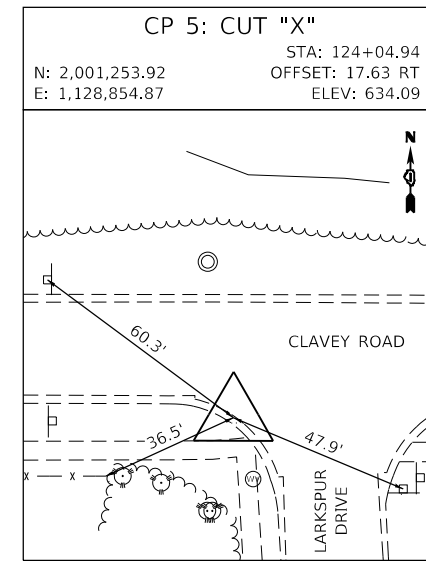
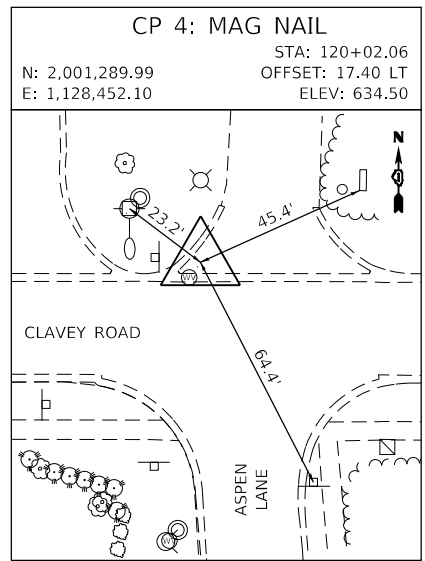
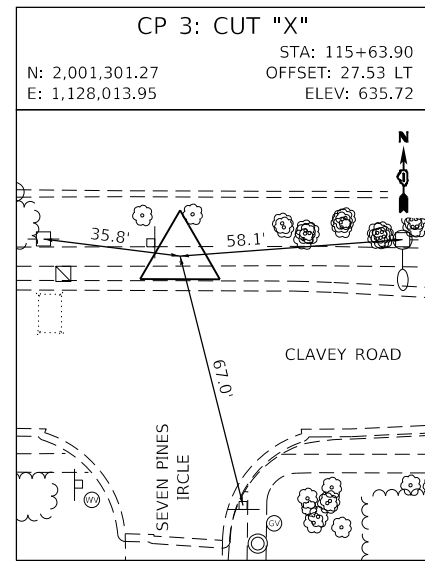
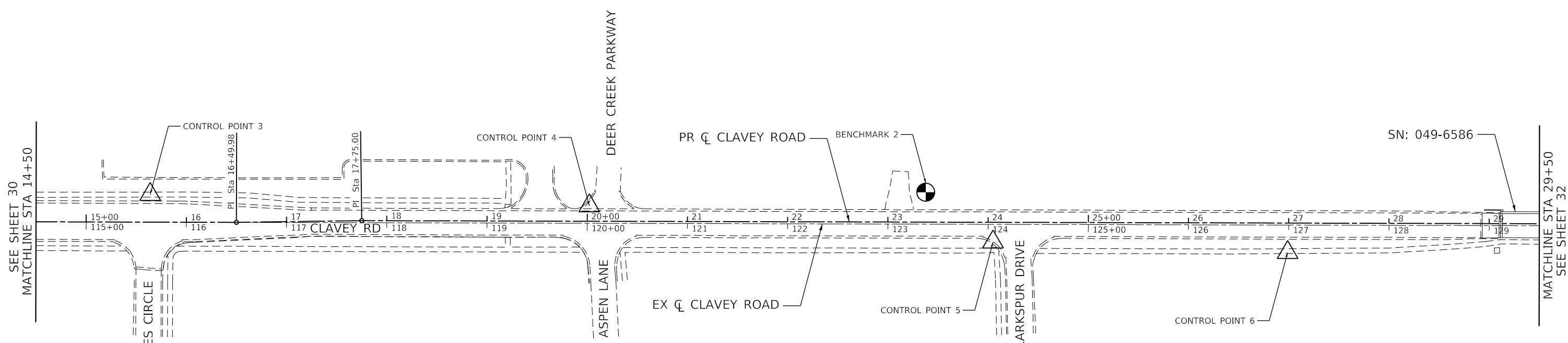
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
ALIGNMENT, TIES, AND BENCHMARKS

SCALE: 1" = 50' SHEET NO. 1 OF 5 SHEETS STA. 00+00.00 TO STA. 14+50.00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	30
CONTRACT NO.			61C85	
ILLINOIS FED. AID PROJECT				



DATE PLOTTED = 9/17/2021 7:27:37 AM  
 PEN TABLE = 00209055.01-C2-401  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\IL-001\Plotting\CGI-PDF-plot.ctb  
 FILE NAME = N:\VPOU\00209055.01\Design\N\Spec\_Sheets\00209055.01-C2-align\title.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

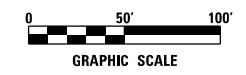
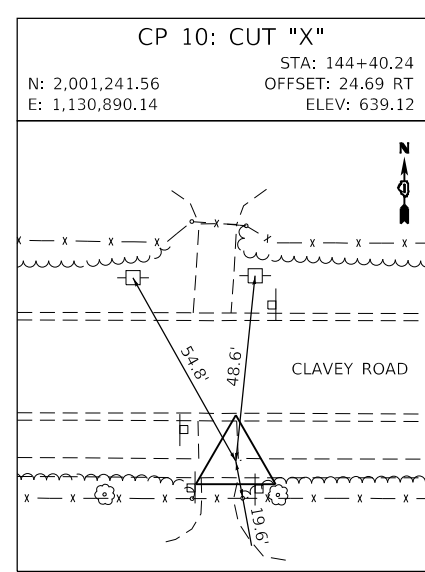
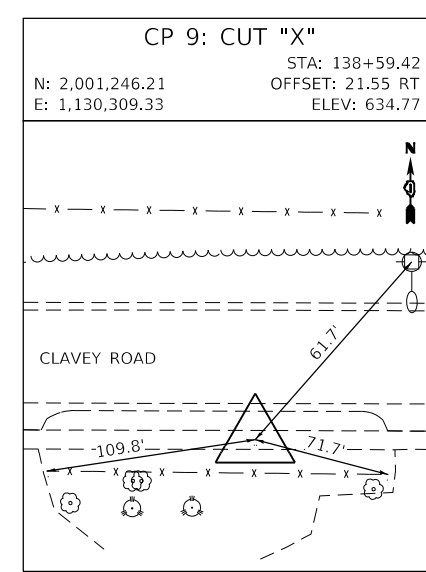
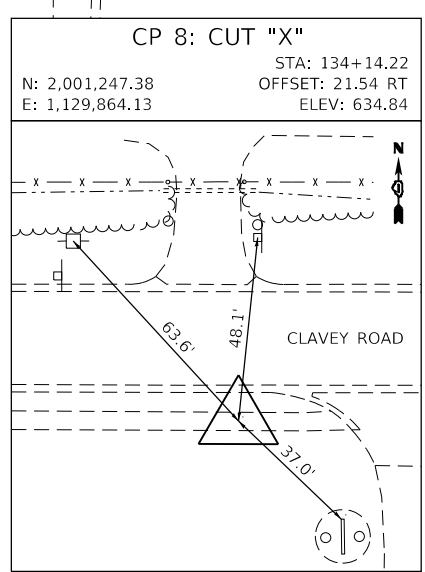
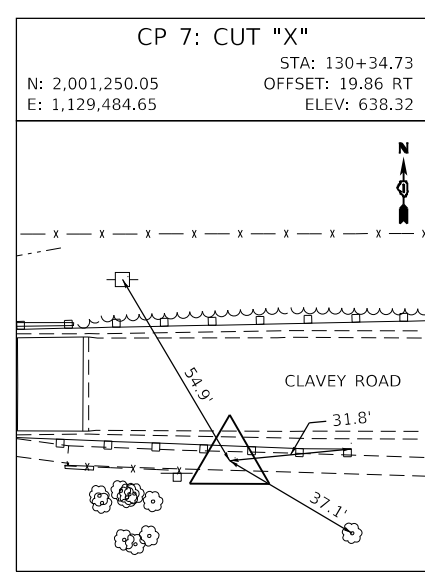
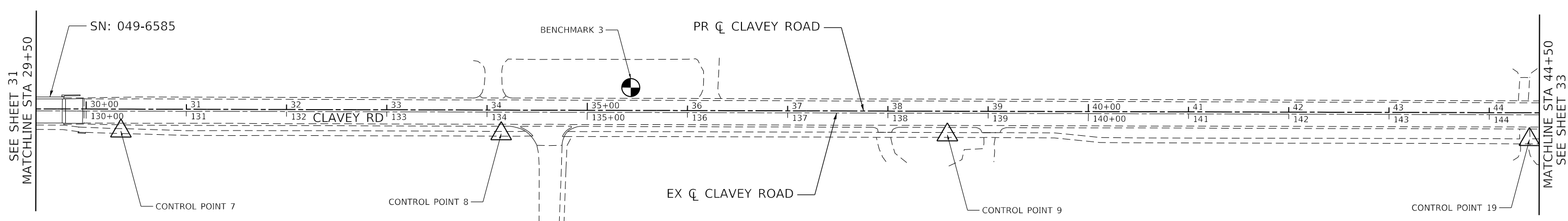
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 ALIGNMENT, TIES, AND BENCHMARKS**

SCALE: 1" = 50' SHEET NO. 2 OF 5 SHEETS STA. 14+50.00 TO STA. 29+50.00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	31
CONTRACT NO. 61G85				

ILLINOIS FED. AID PROJECT



DATE PLOTTED = 9/17/2021 7:27:08 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL-001\Plotting\CGI-PDF-plot.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\IL-001\Plotting\CGI-PDF-plot.ctb  
 FILE NAME = N:\VPROJ\10229955\01\Design\Drawings\10229955\01-C2-alignment.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

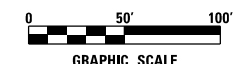
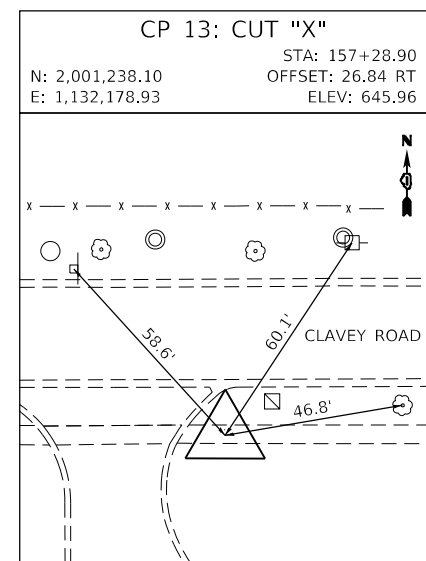
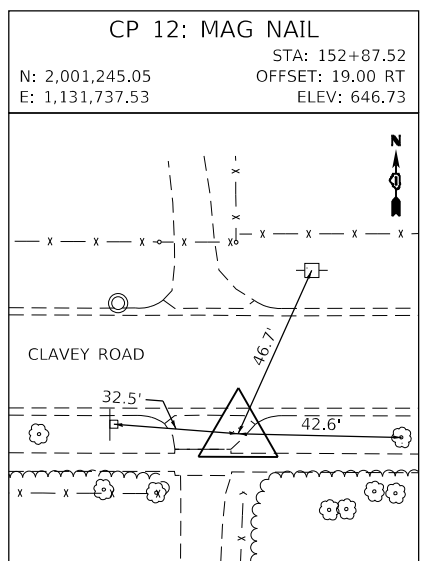
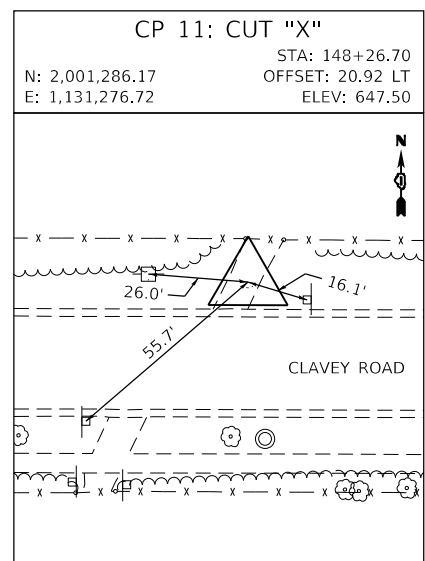
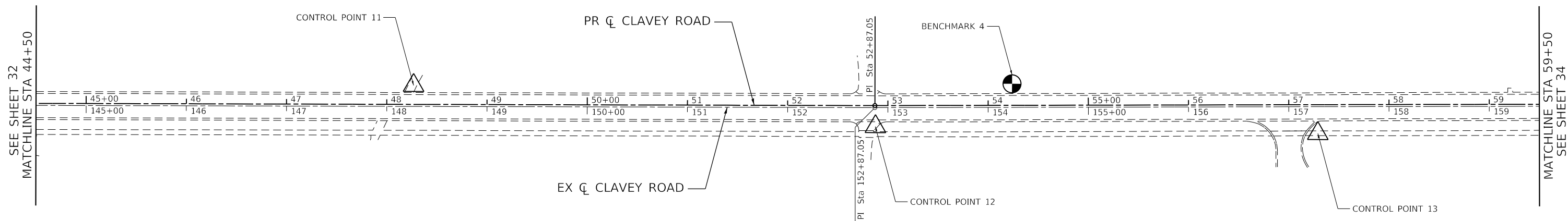
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**ALIGNMENT, TIES, AND BENCHMARKS**

SCALE: 1" = 50'      SHEET NO. 3 OF 5 SHEETS      STA. 29+50.00 TO STA. 44+50.00

FAU RTE. = 1265	SECTION = 15-00125-00-PV	COUNTY = LAKE	TOTAL SHEETS = 293	SHEET NO. = 32
CONTRACT NO. = 61C85			ILLINOIS FED. AID PROJECT	





DATE PLOTTED = 9/17/2021 7:27:08 AM  
 PEN TABLE = 0020905.01-12.tbl  
 PLOT CONFIG = N:\Standards\CAD\Bentley Standards\11-001\Plotting\CP1-PDF.plt  
 FILE NAME = N:\VPROJ\0020905.01\Design\Visuac\Sheets\0020905.01-12-alignment.dgn



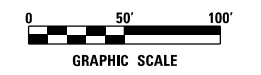
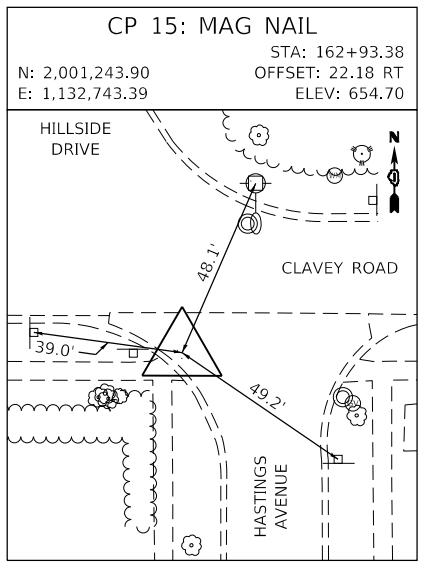
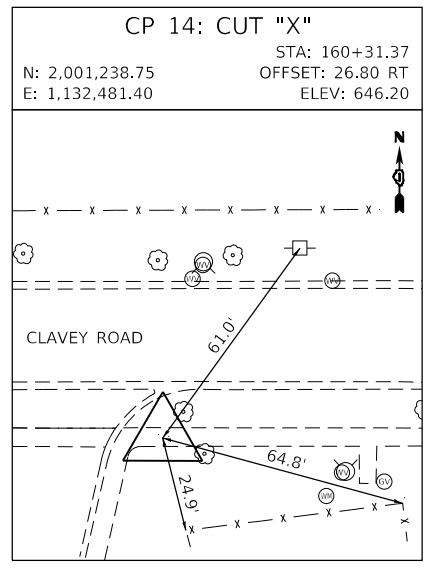
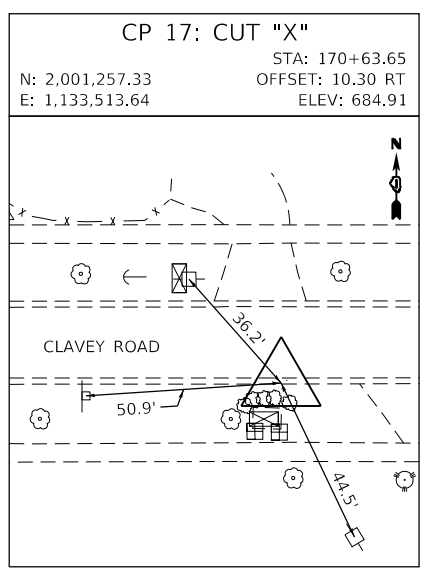
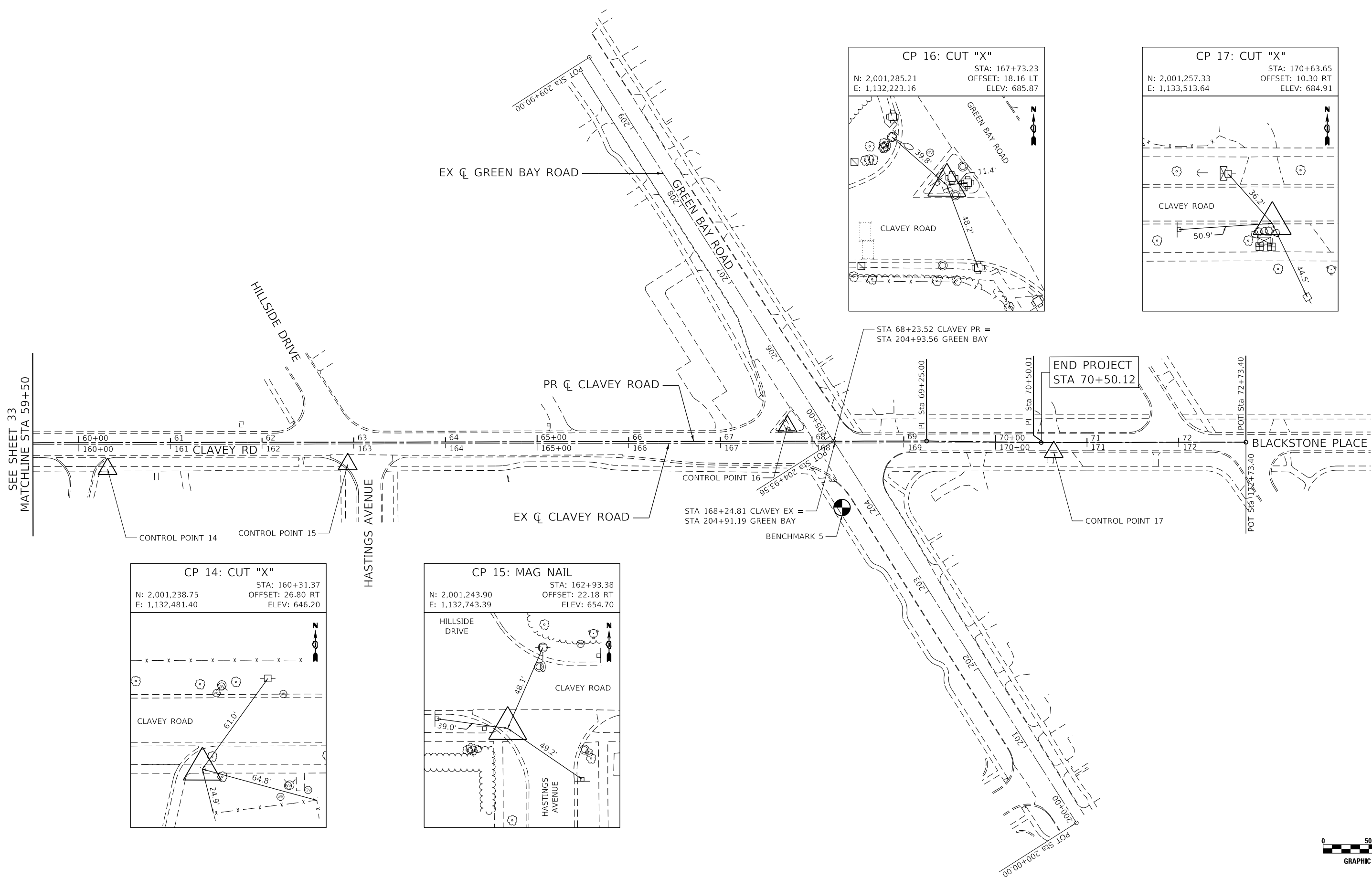
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	CHECKED - DLD	REVISED -
PLOT SCALE = 100.0000' / in.	DATE - 9/1/2021	REVISED -
PLOT DATE = 9/17/2021		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
ALIGNMENT, TIES, AND BENCHMARKS**

SCALE: 1" = 50'    SHEET NO. 4 OF 5 SHEETS    STA. 44+50.00 TO STA. 59+50.00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	33
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 9/17/2021 7:27:38 AM  
 PEN TABLE = N:\S\standards\CAD\BentleyStandards\IL-007\Plotting\CCI-PDF-plot.ctb  
 PLOT CONFIG = N:\V\2020\1265\1265.dwg  
 FILE NAME = N:\V\2020\1265\1265.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

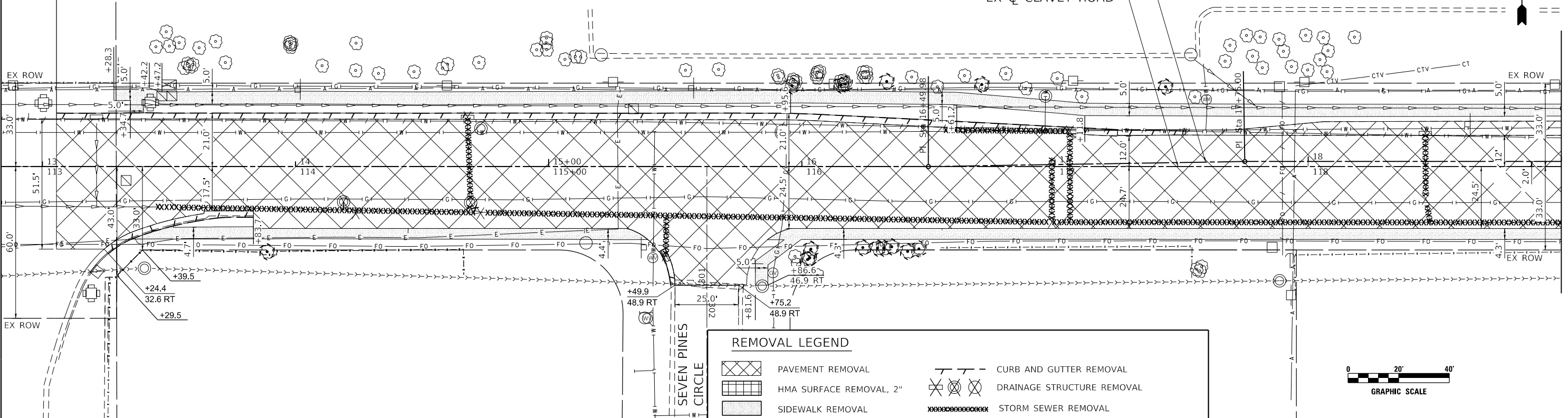
**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 ALIGNMENT, TIES, AND BENCHMARKS**

SCALE: 1" = 50'      SHEET NO. 5 OF 5 SHEETS      STA. 59+50.00 TO STA. 72+73.39

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	34
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

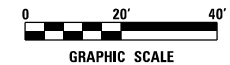
BEGIN PROJECT  
STA 13+05.58

PR  $\oslash$  CLAVEY ROAD  
EX  $\oslash$  CLAVEY ROAD



**REMOVAL LEGEND**

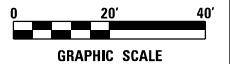
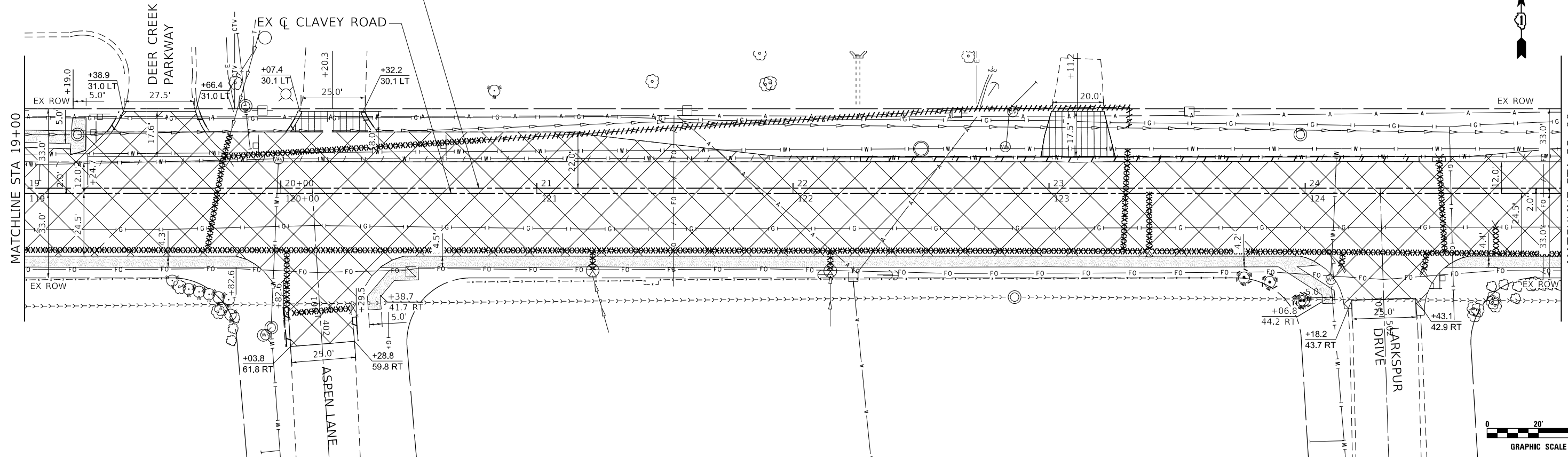
	PAVEMENT REMOVAL		CURB AND GUTTER REMOVAL
	HMA SURFACE REMOVAL, 2"		DRAINAGE STRUCTURE REMOVAL
	SIDEWALK REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		ABANDON AND FILL EXISTING STORM SEWER
	ISLAND REMOVAL		TREE TRUNK PROTECTION



MATCHLINE STA 19+00

PR  $\oslash$  CLAVEY ROAD

EX  $\oslash$  CLAVEY ROAD



MATCHLINE STA 25+00  
SEE SHEET: 36

DATE PLOTTED = 9/17/2021 7:27:39 AM  
 PEN TABLE = N:\S\standards\CAD\Bentley\standards\NL-001\Plotting\CGI-PDF-plc19  
 PLOT CONFIG = N:\S\standards\CAD\Bentley\standards\NL-001\Plotting\CGI-PDF-plc19  
 FILE NAME = N:\PROJECTS\2021\10828955.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

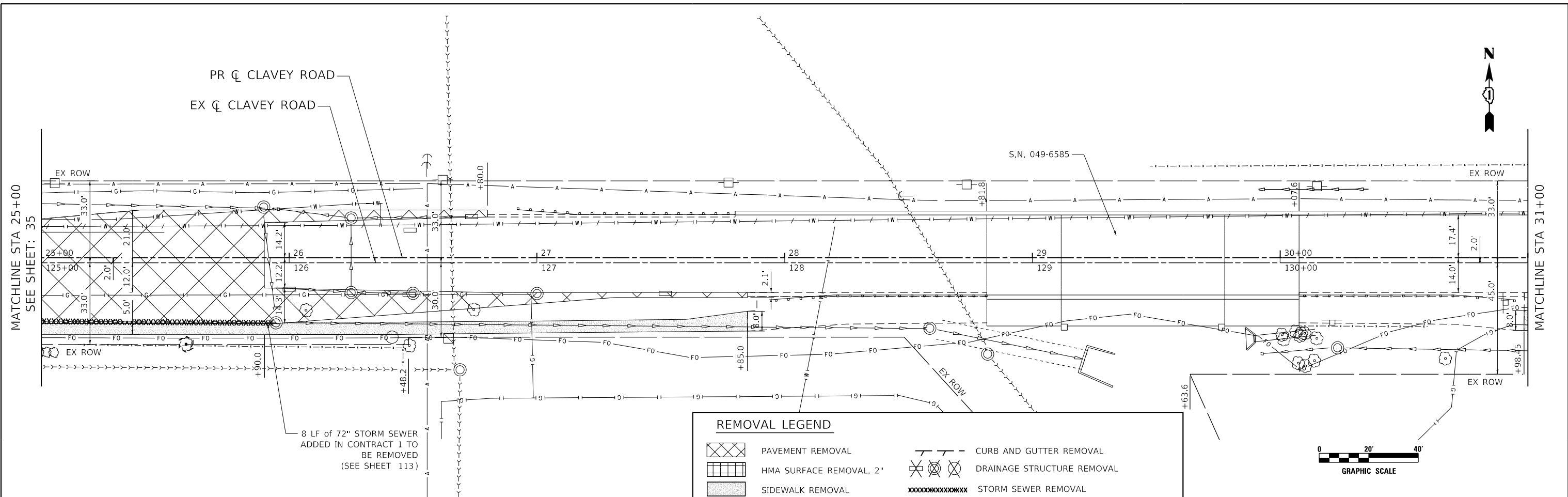
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
EXISTING CONDITIONS AND REMOVAL PLAN

SCALE: 1" = 20' SHEET NO. 1 OF 6 SHEETS STA. 13+00 TO STA. 25+00

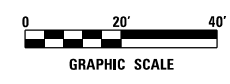
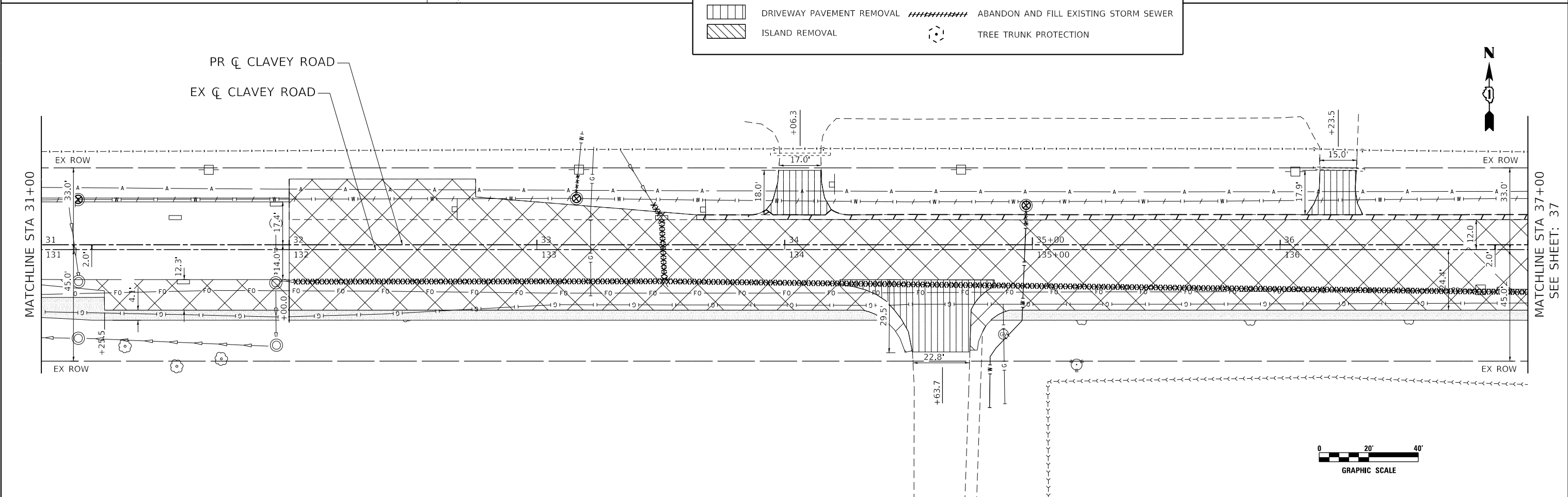
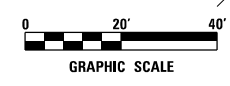
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	35
CONTRACT NO. 61C85				

ILLINOIS FED. AID PROJECT



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		CURB AND GUTTER REMOVAL
	HMA SURFACE REMOVAL, 2"		DRAINAGE STRUCTURE REMOVAL
	SIDEWALK REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		ABANDON AND FILL EXISTING STORM SEWER
	ISLAND REMOVAL		TREE TRUNK PROTECTION



DATE PLOTTED = 9/17/2021 7:27:48 AM  
 PEN TABLE = N:\Standards\CAD\PenTables\standards.ctb  
 PLOT CONFIG = N:\Standards\CAD\PenTables\standards.ctb  
 FILE NAME = N:\VPROJ\082895521\Design\15-00125-00-PV-rem02.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EXISTING CONDITIONS AND REMOVAL PLAN**

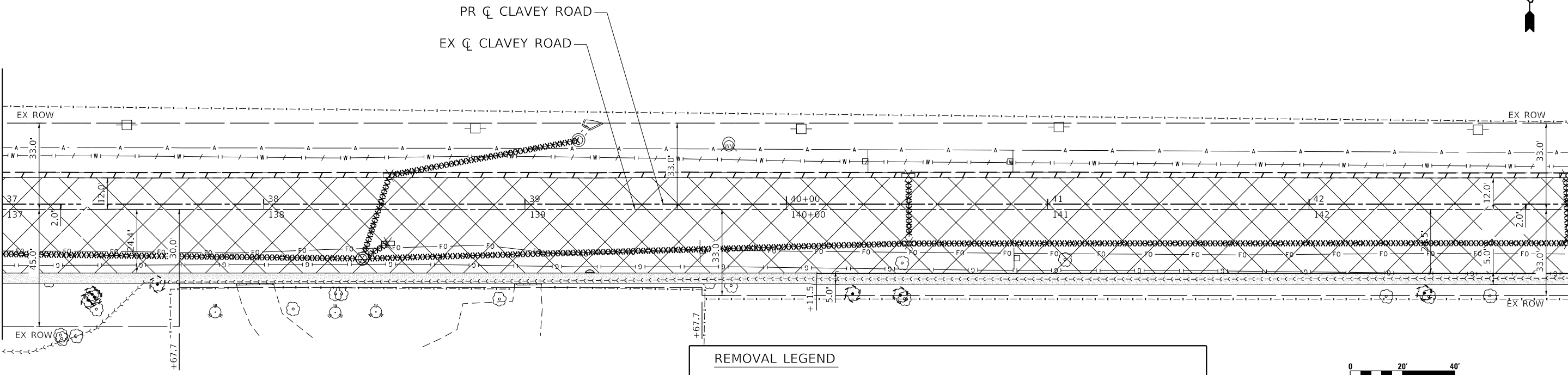
SCALE: 1" = 20'    SHEET NO. 2 OF 6 SHEETS    STA. 25+00 TO STA. 37+00

FAU R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	36
CONTRACT NO. 61G85				

ILLINOIS FED. AID PROJECT



MATCHLINE STA 37+00  
SEE SHEET: 36



**REMOVAL LEGEND**

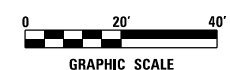
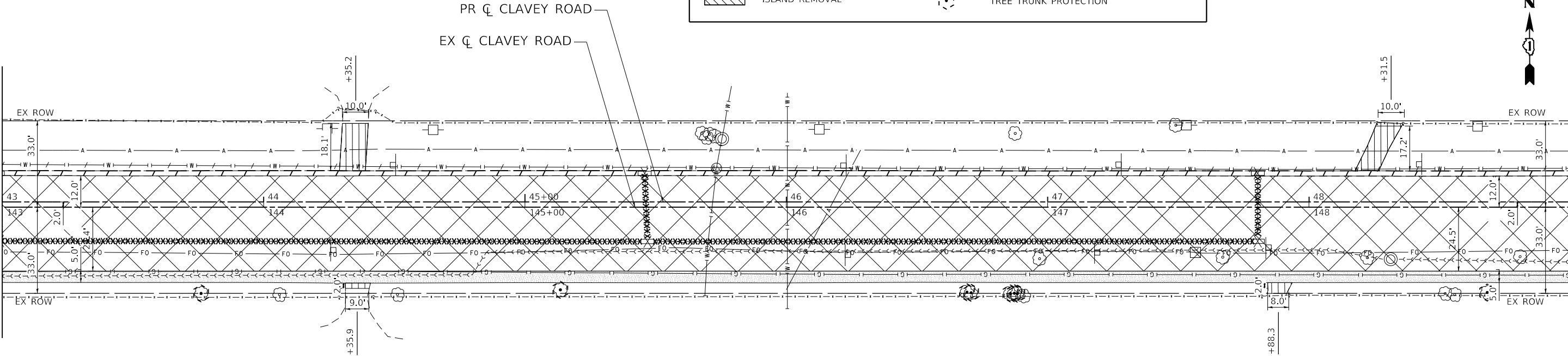
	PAVEMENT REMOVAL		CURB AND GUTTER REMOVAL
	HMA SURFACE REMOVAL, 2"		DRAINAGE STRUCTURE REMOVAL
	SIDEWALK REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		ABANDON AND FILL EXISTING STORM SEWER
	ISLAND REMOVAL		TREE TRUNK PROTECTION



MATCHLINE STA 43+00

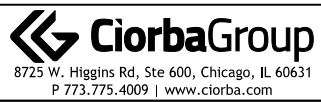


MATCHLINE STA 43+00



MATCHLINE STA 49+00  
SEE SHEET: 38

DATE PLOTTED = 9/17/2021 7:27:41 AM  
 PEN TABLE = N:\S\standards\CAD\Bentley\standards\15-001\Plotting\CGI-PDF.plt;g  
 PLOT CONFIG = N:\S\standards\CAD\Bentley\standards\15-001\Plotting\CGI-PDF.plt;g  
 FILE NAME = N:\PDU\10029955.dwg;User:design



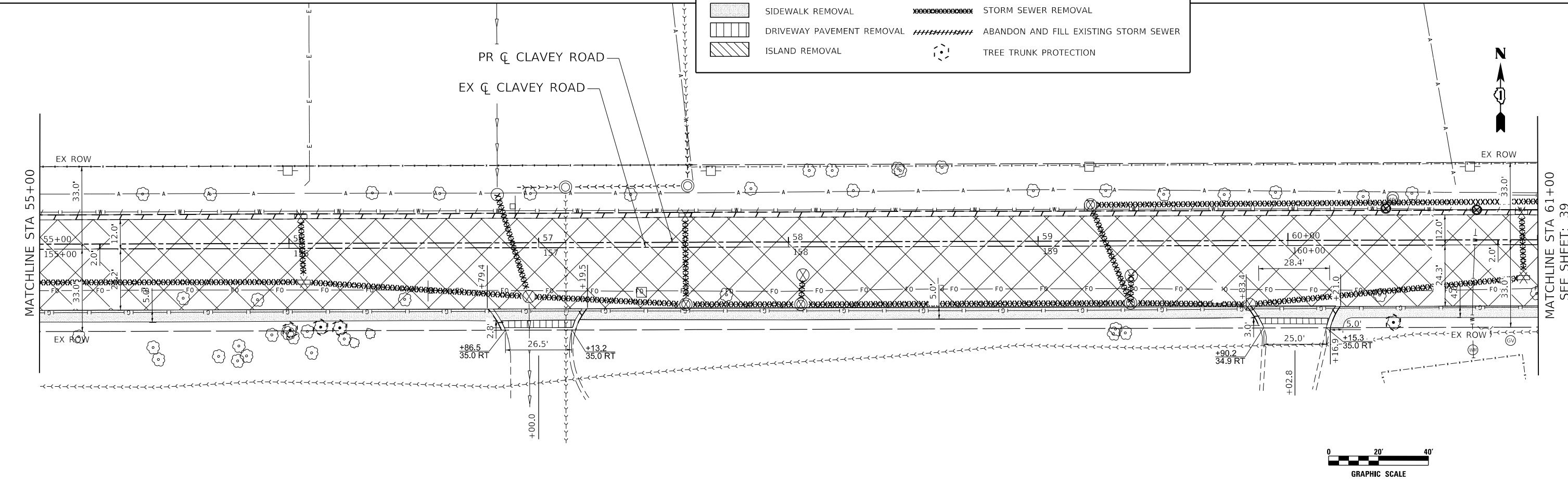
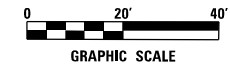
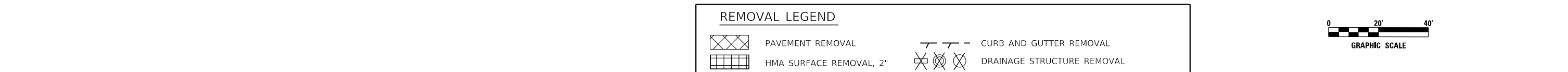
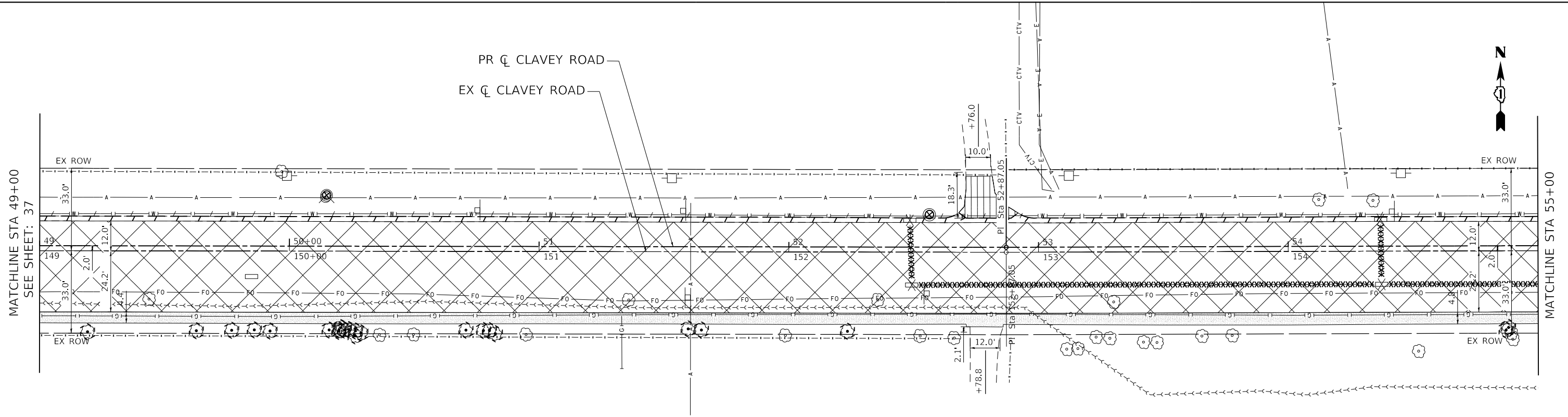
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 EXISTING CONDITIONS AND REMOVAL PLAN**

SCALE: 1" = 20'    SHEET NO. 3 OF 6 SHEETS    STA. 37+00 TO STA. 49+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	37
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 9/17/2021 7:27:42 AM  
 PEN TABLE = 00209005.tbl - L24.tbl  
 PLOT CONFIG = N:\S:\standards\CAD\Bentley\standards\LT-Plotting\CGI-Plot.plt  
 FILE NAME = N:\V\001\002\005\01\Design\100209005.dwg



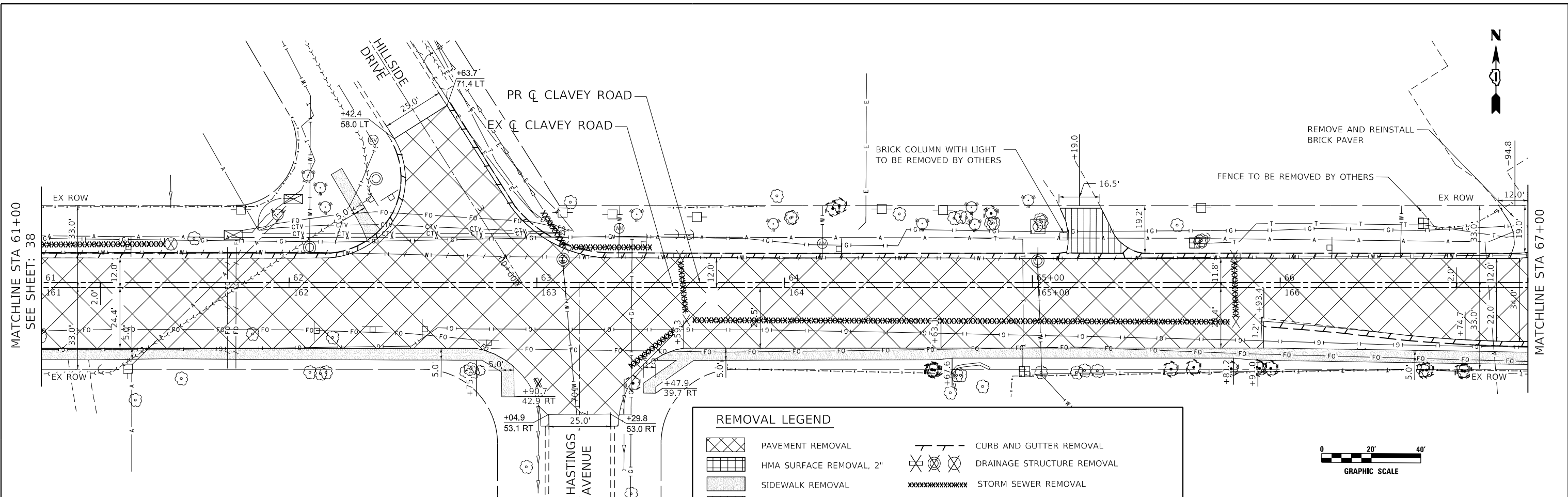
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISIONS -	
PLOT SCALE = 40.0000' / 1" =	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EXISTING CONDITIONS AND REMOVAL PLAN**

SCALE: 1" = 20'    SHEET NO. 4 OF 6 SHEETS    STA. 49+00 TO STA. 61+00

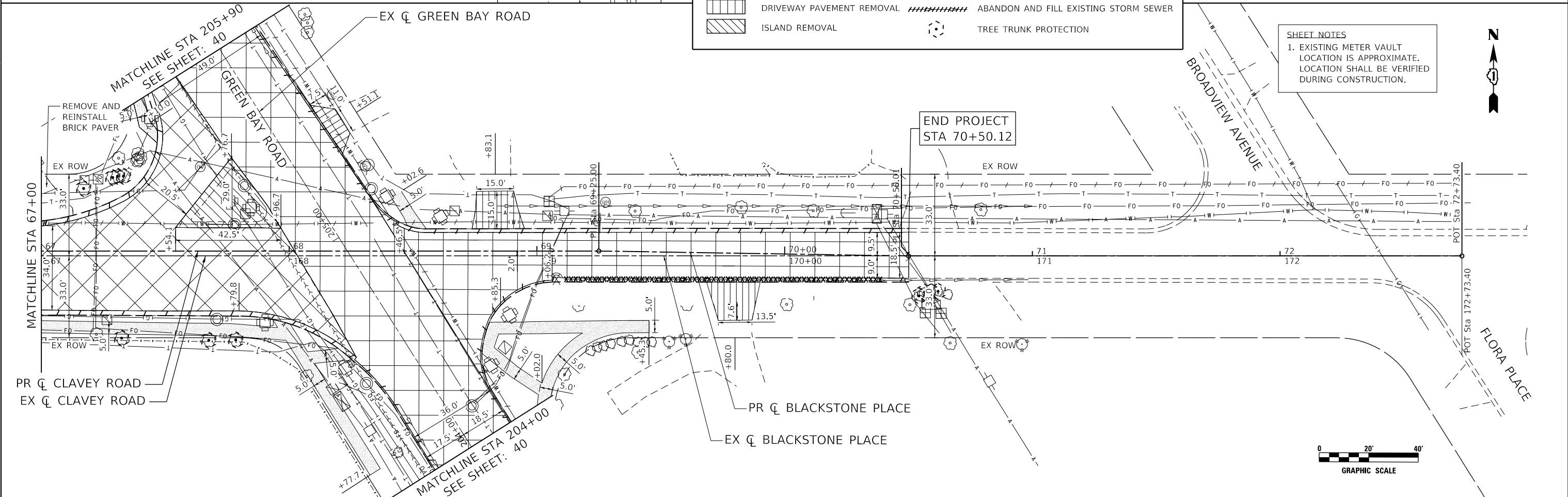
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	38
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		CURB AND GUTTER REMOVAL
	HMA SURFACE REMOVAL, 2"		DRAINAGE STRUCTURE REMOVAL
	SIDEWALK REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		ABANDON AND FILL EXISTING STORM SEWER
	ISLAND REMOVAL		TREE TRUNK PROTECTION

**SHEET NOTES**  
 1. EXISTING METER VAULT LOCATION IS APPROXIMATE. LOCATION SHALL BE VERIFIED DURING CONSTRUCTION.



DATE PLOTTED = 9/17/2021 7:27:42 AM  
 PEN TABLE = N:\S:\standards\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\V\DU\10828955.dwg  
 FILE NAME = N:\V\DU\10828955.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

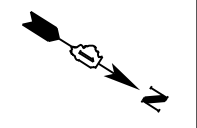
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 EXISTING CONDITIONS AND REMOVAL PLAN**

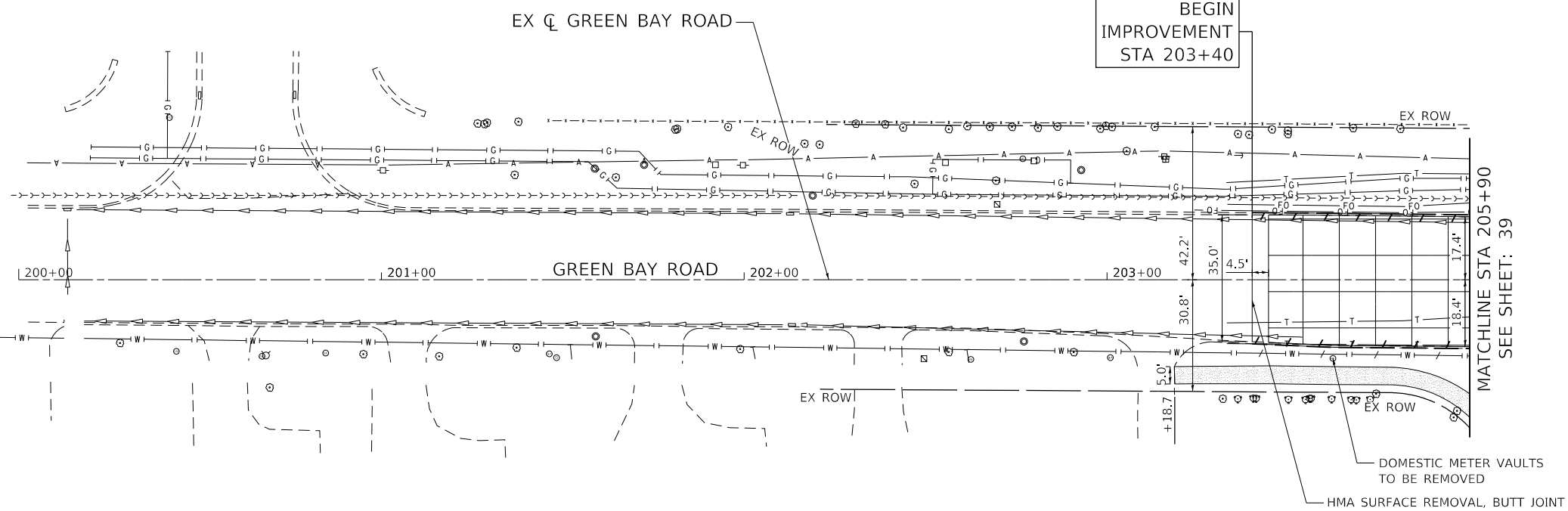
SCALE: 1" = 20'    SHEET NO. 5 OF 6 SHEETS    STA. 61+00 TO STA. 71+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	39
CONTRACT NO. 61G85				

ILLINOIS FED. AID PROJECT

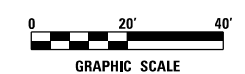
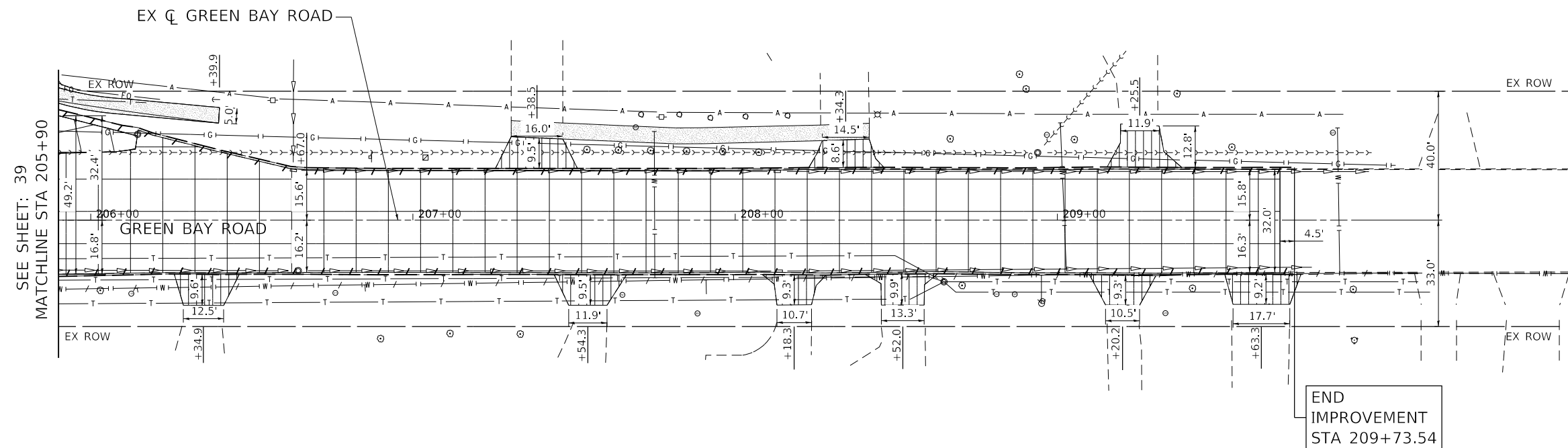
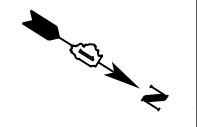


BEGIN  
IMPROVEMENT  
STA 203+40



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		CURB AND GUTTER REMOVAL
	HMA SURFACE REMOVAL, 2"		DRAINAGE STRUCTURE REMOVAL
	SIDEWALK REMOVAL		STORM SEWER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		ABANDON AND FILL EXISTING STORM SEWER
	ISLAND REMOVAL		TREE TRUNK PROTECTION



DATE PLOTTED = 9/17/2021 7:27:44 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DL-001\Plotting\CGI-PDF-plc19  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DL-001\Plotting\CGI-PDF-plc19  
 FILE NAME = N:\VPROJ\108289652\1\Design\108289652.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

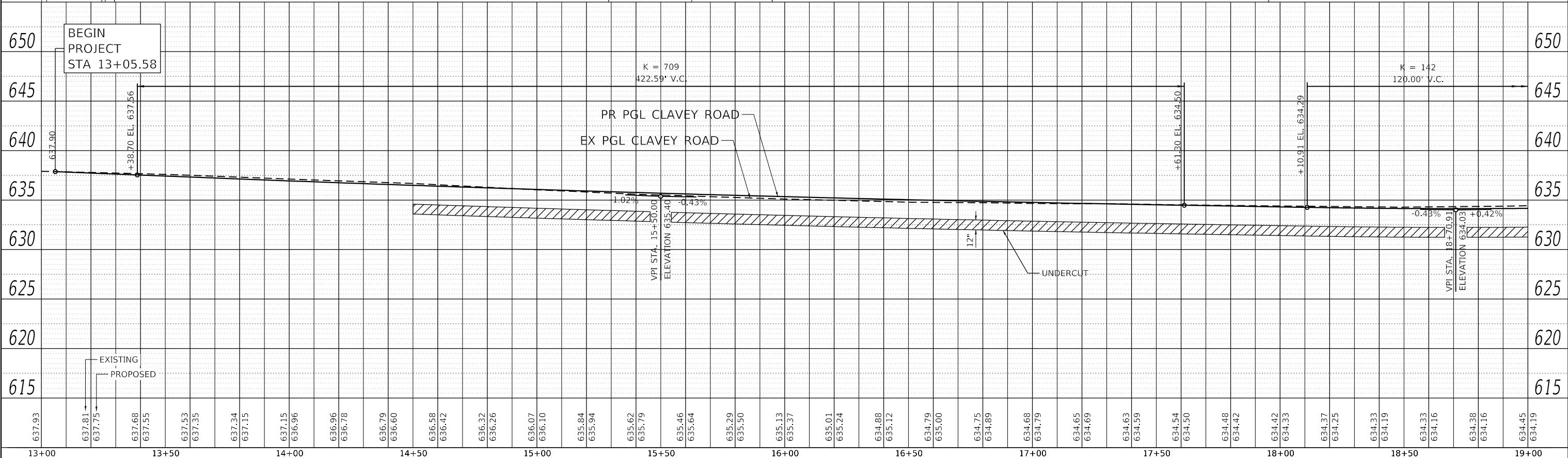
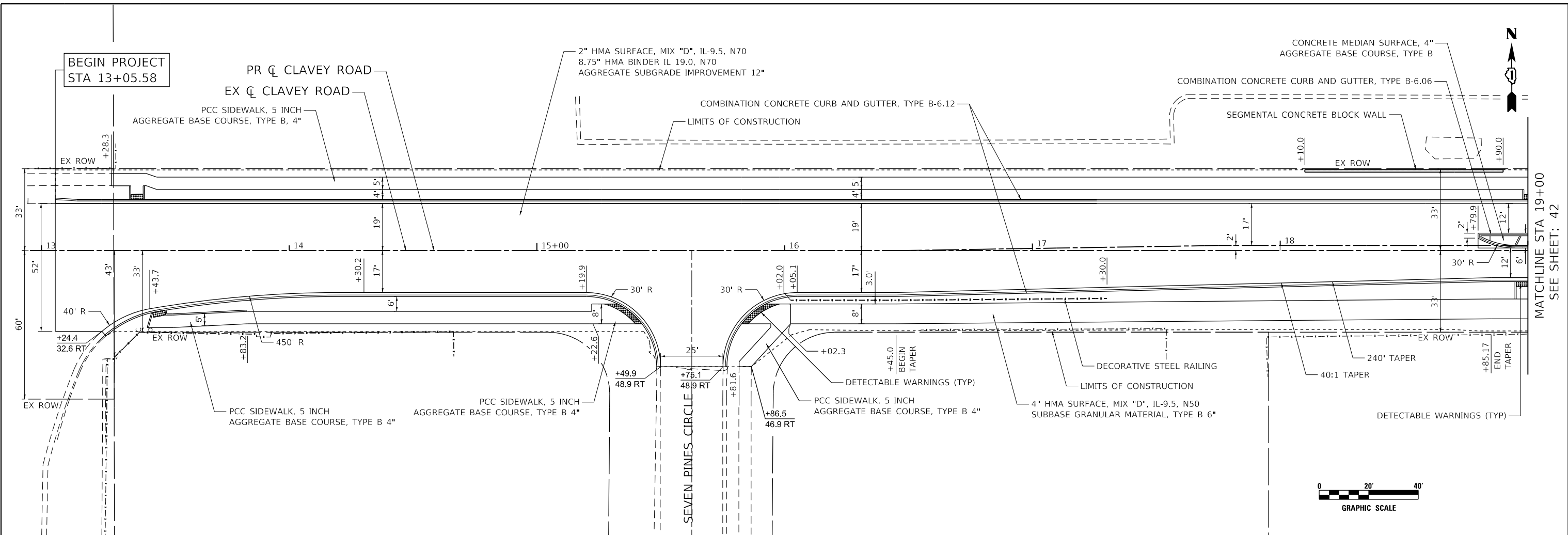
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EXISTING CONDITIONS AND REMOVAL PLAN**

SCALE: 1" = 20' SHEET NO. 6 OF 6 SHEETS STA. 200+00 TO STA. 208+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	40
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	





DATE PLOTTED = 9/17/2021 7:27:44 AM  
 PEN TABLE = N:\S\Roadway\GIS\Bentley\standards\IL-001\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\VADU\882955.dgn  
 FILE NAME = N:\VADU\882955.dgn

637.93	637.81	637.75	637.68	637.55	637.53	637.35	637.34	637.15	637.15	636.96	636.96	636.78	636.79	636.60	636.58	636.42	636.32	636.26	636.07	636.10	635.84	635.94	635.62	635.79	635.46	635.64	635.29	635.50	635.13	635.37	635.01	635.24	634.88	635.12	634.79	635.00	634.75	634.89	634.68	634.79	634.65	634.69	634.63	634.59	634.54	634.50	634.48	634.42	634.42	634.33	634.33	634.16	634.38	634.16	634.45	634.19																			
13+00	13+05	13+10	13+15	13+20	13+25	13+30	13+35	13+40	13+45	13+50	14+00	14+05	14+10	14+15	14+20	14+25	14+30	14+35	14+40	14+45	14+50	15+00	15+05	15+10	15+15	15+20	15+25	15+30	15+35	15+40	15+45	15+50	16+00	16+05	16+10	16+15	16+20	16+25	16+30	16+35	16+40	16+45	16+50	16+55	16+60	16+65	16+70	16+75	16+80	16+85	16+90	16+95	17+00	17+05	17+10	17+15	17+20	17+25	17+30	17+35	17+40	17+45	17+50	18+00	18+05	18+10	18+15	18+20	18+25	18+30	18+35	18+40	18+45	18+50	19+00



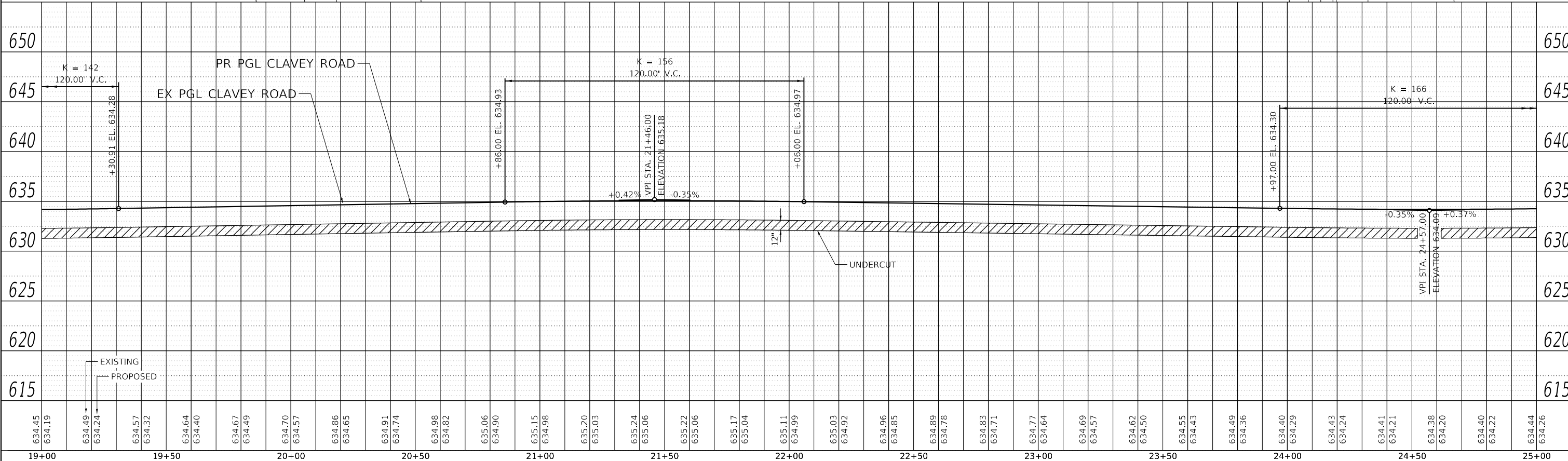
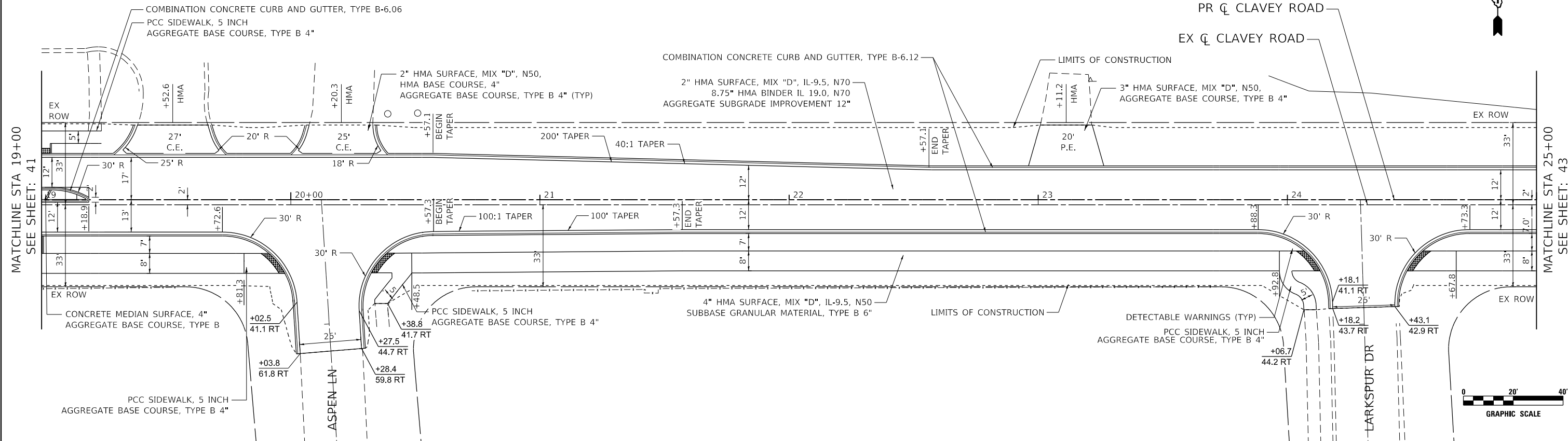
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE = 9/1/2021	REVISOR -	

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

FAU RTE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 41
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SCALE: 1" = 20'    SHEET NO. 1 OF 12 SHEETS    STA. 13+00 TO STA. 19+00



DATE PLOTTED = 9/17/2021 7:27:45 AM  
 PEN TABLE = N:\S:\standards\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF-plc19  
 PLOT CONFIG = N:\VADU\88296551\2-240  
 FILE NAME = N:\VADU\88296551\Design\Proposed\Plan\88296551-2-240.dgn

19+00	19+50	20+00	20+50	21+00	21+50	22+00	22+50	23+00	23+50	24+00	24+50	25+00																																																	
634.45	634.19	634.49	634.24	634.57	634.32	634.64	634.40	634.67	634.49	634.70	634.57	634.86	634.65	634.91	634.74	634.98	634.82	635.06	634.90	635.15	634.98	635.20	635.03	635.24	635.06	635.22	635.06	635.17	635.04	635.11	634.99	635.03	634.92	634.96	634.85	634.89	634.78	634.83	634.71	634.77	634.64	634.69	634.57	634.62	634.50	634.55	634.43	634.49	634.36	634.40	634.29	634.43	634.24	634.41	634.21	634.38	634.20	634.40	634.22	634.44	634.26



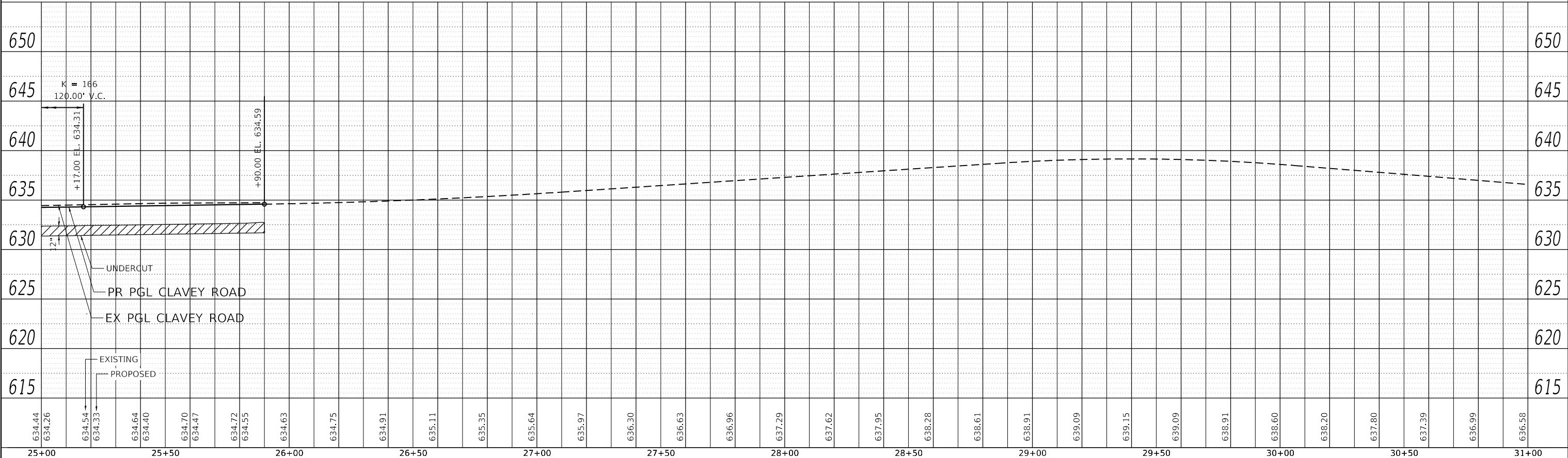
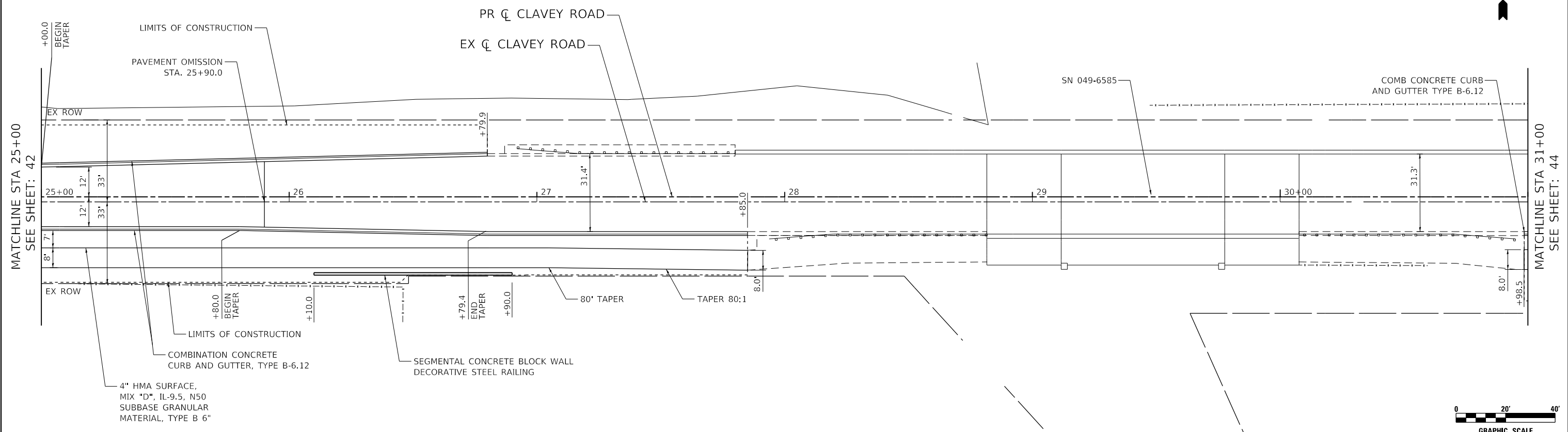
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISIED -	
PLOT SCALE = 40.0000' / in.	CHECKED - DLD	REVISIED -
PLOT DATE = 9/17/2021	DATE = 9/1/2021	REVISIED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 2 OF 12 SHEETS    STA. 19+00 TO STA. 25+00

FAU RFE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 42	SHEET NO. 42
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 9/17/2021 7:27:45 AM  
 PLOT FILE = N:\S\Roadway\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\S\Roadway\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF.plt  
 FILE NAME = N:\S\Roadway\Design\Proposed\Plan\182295501-C2-Plan.dgn

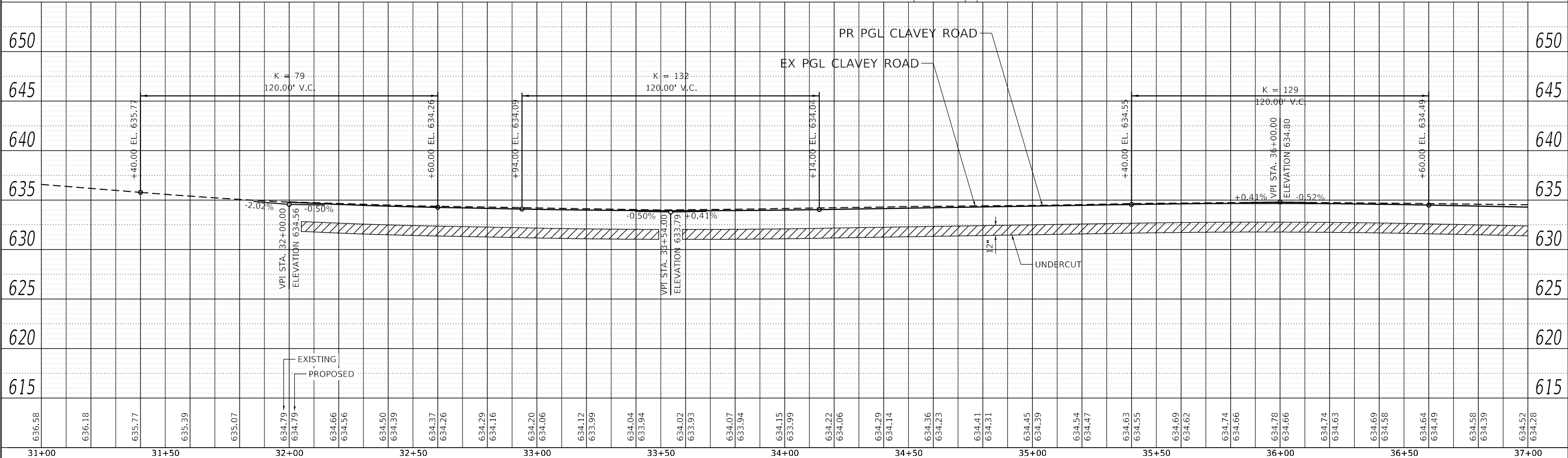
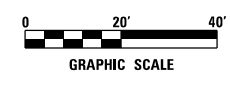
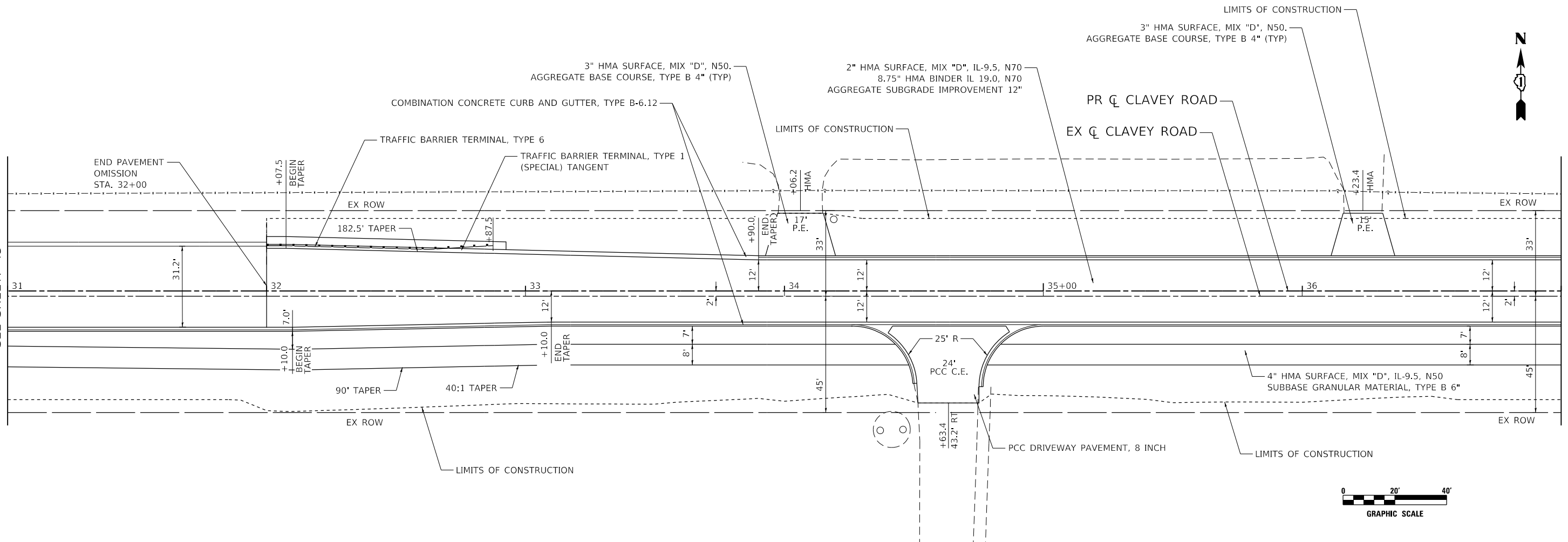
634.44	634.26	634.54	634.33	634.64	634.40	634.70	634.47	634.72	634.55	634.63	634.75	634.91	635.11	635.35	635.64	635.97	636.30	636.63	636.96	637.29	637.62	637.95	638.28	638.61	638.91	639.09	639.15	639.09	638.91	638.60	638.20	637.80	637.39	636.99	636.58		
25+00	25+50	26+00	26+50	27+00	27+50	28+00	28+50	29+00	29+50	30+00	30+50	31+00	USER NAME = Roadway		DESIGNED - ES	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>												<b>CLAVEY ROAD ROADWAY RECONSTRUCTION</b> <b>PROPOSED PLAN AND PROFILE</b>				FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000' / 1"		CHECKED - DLD	REVISED -	1265	15-00125-00-PV	LAKE	293	43																													
PLOT DATE = 9/17/2021		DATE = 9/1/2021	REVISED -	SCALE: 1" = 20'				SHEET NO. 3 OF 12 SHEETS				STA. 25+00 TO STA. 31+00				CONTRACT NO. 61C85																					



FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	43
ILLINOIS FED. AID PROJECT				

MATCHLINE STA 31+00  
SEE SHEET: 43

MATCHLINE STA 37+00  
SEE SHEET: 45



DATE PLOTTED = 9/17/2021 7:27:46 AM  
 PEN TABLE = 00209905.001-C2.40  
 PLOT CONFIG = N:\Vendors\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF.plt  
 FILE NAME = N:\VENDOR\8828\8828.dgn



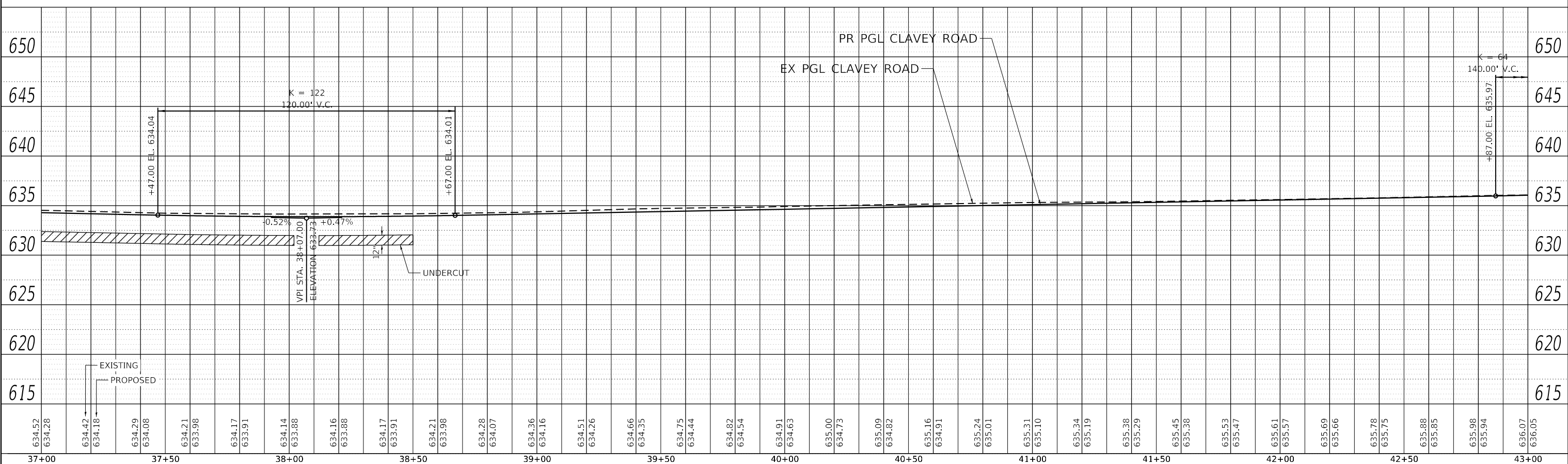
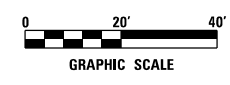
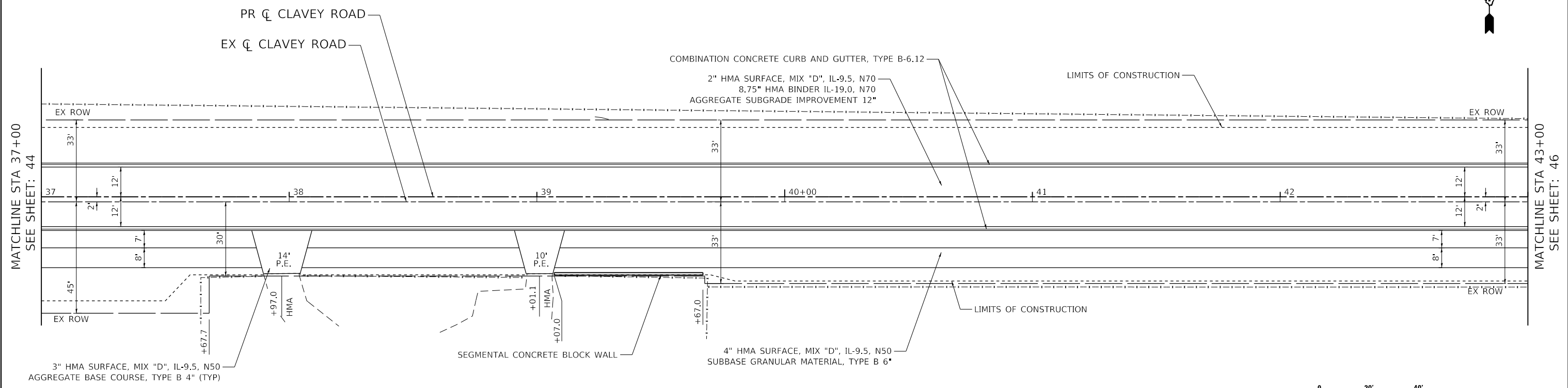
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 4 OF 12 SHEETS    STA. 31+00 TO STA. 37+00

FAU RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	44
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 9/17/2021 7:27:46 AM  
 PEN TABLE = \\s:\sanders\cadd\berkeley\sanders\15-001\plotting\CGI-PDF-plc\cg  
 PLOT CONFIG = \\s:\sanders\cadd\berkeley\sanders\15-001\plotting\CGI-PDF-plc\cg  
 FILE NAME = \\s:\sanders\cadd\berkeley\sanders\15-001\plotting\CGI-PDF-plc\cg

634.52	634.28	634.42	634.18	634.29	634.08	634.21	633.98	634.17	633.91	634.14	633.88	634.16	633.88	634.17	633.91	634.21	633.98	634.28	634.07	634.36	634.16	634.51	634.26	634.66	634.35	634.75	634.44	634.82	634.54	634.91	634.63	635.00	634.73	635.09	634.82	635.16	634.91	635.24	635.01	635.31	635.10	635.34	635.19	635.38	635.29	635.45	635.38	635.53	635.47	635.61	635.57	635.69	635.66	635.78	635.75	635.88	635.85	635.98	635.94	636.07	636.05
37+00	37+50	38+00	38+50	39+00	39+50	40+00	40+50	41+00	41+50	42+00	42+50	43+00																																																	



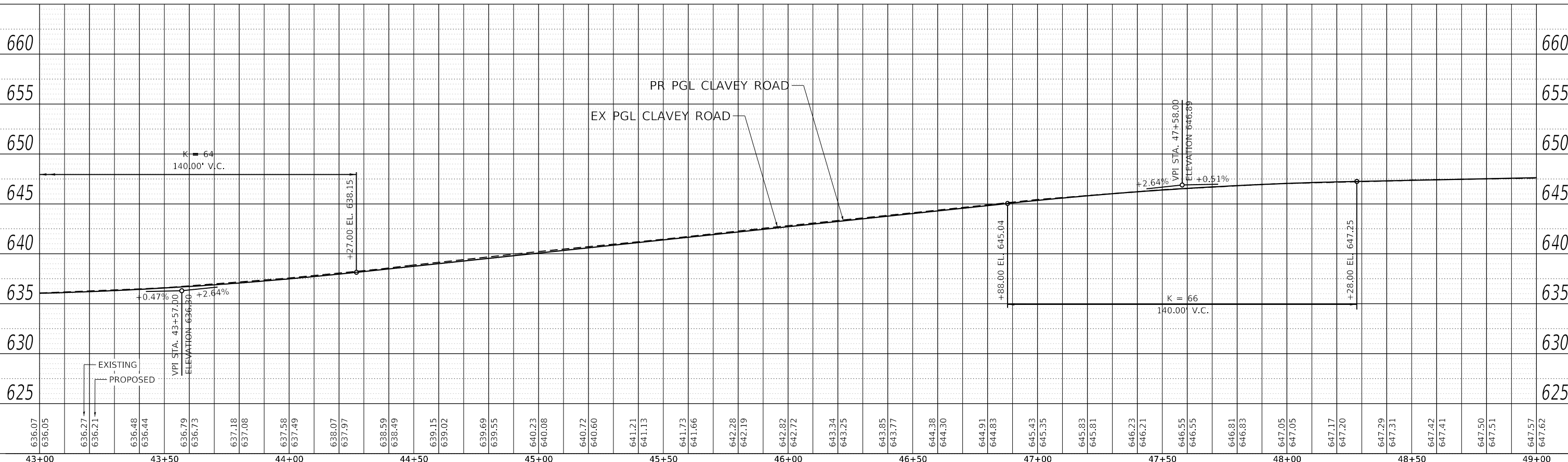
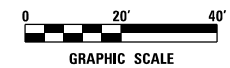
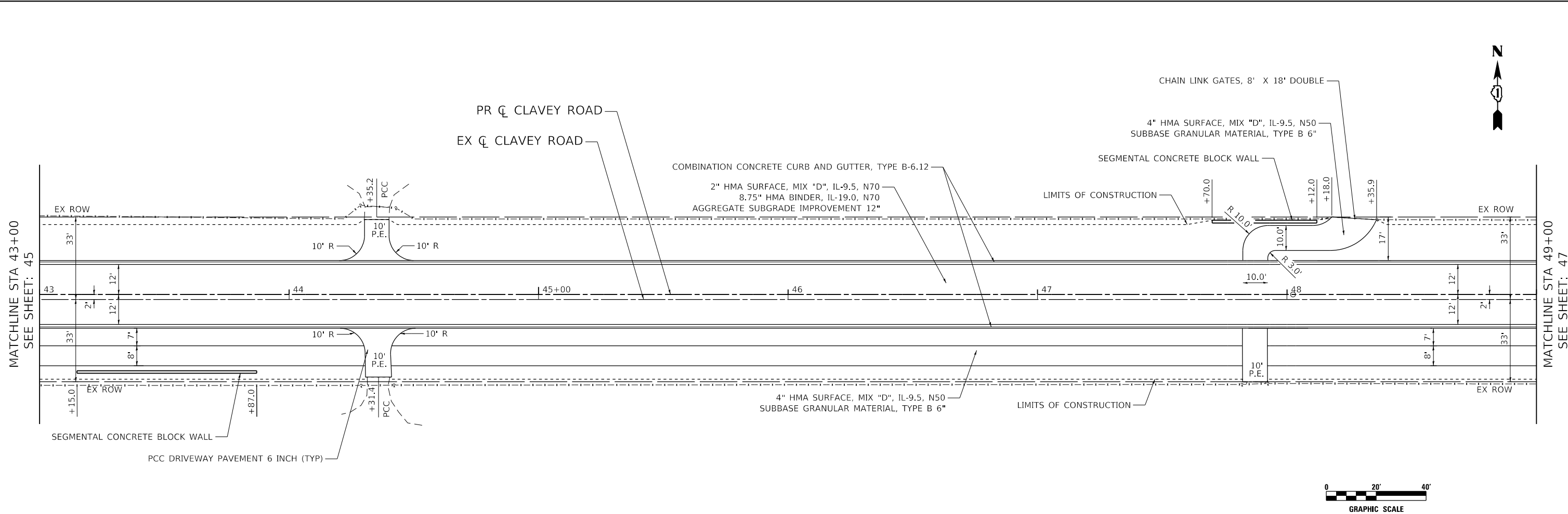
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1\"/>		
PLOT DATE = 9/17/2021	CHECKED - DLD	REVISED -
	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 5 OF 12 SHEETS    STA. 37+00 TO STA. 43+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	45
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

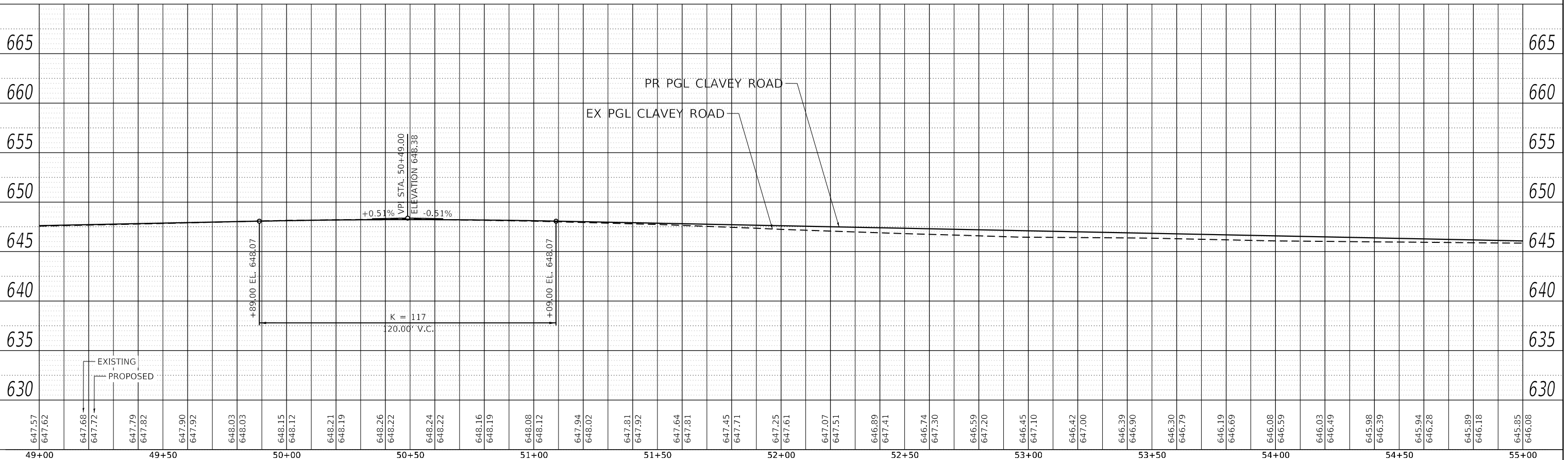
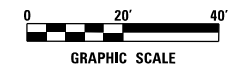
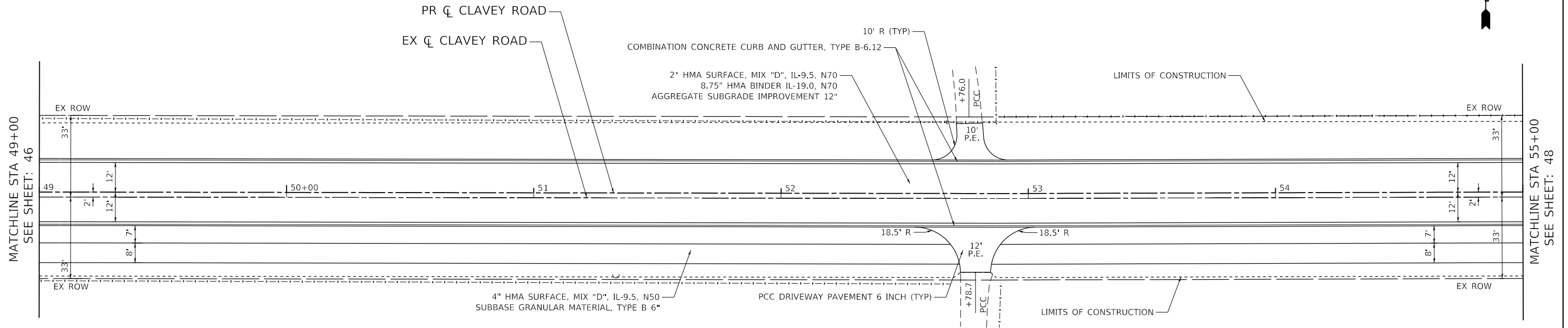


DATE PLOTTED = 9/17/2021 7:27:47 AM  
 PEN TABLE = 00209905-01-C2-60  
 PLOT CONFIG = N:\Vendors\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF-plc19  
 FILE NAME = N:\VENDOR\08209905-01\Design\Proposed\Plan\08209905-01-C2-60.plt.dgn

636.07	636.05	636.27	636.21	636.48	636.44	636.79	636.73	637.18	637.08	637.58	637.49	638.07	637.97	638.59	638.49	639.15	639.02	639.69	639.55	640.23	640.08	640.72	640.60	641.21	641.13	641.73	641.66	642.28	642.19	642.82	642.72	643.34	643.25	643.85	643.77	644.38	644.30	644.91	644.83	645.43	645.35	645.83	645.81	646.23	646.21	646.55	646.55	646.81	646.83	647.05	647.05	647.17	647.20	647.29	647.31	647.42	647.41	647.50	647.51	647.57	647.62				
43+00	43+00	43+00	43+00	43+00	43+00	43+50	43+50	44+00	44+00	44+00	44+00	44+50	44+50	44+50	44+50	45+00	45+00	45+00	45+00	45+00	45+00	45+00	45+00	45+50	45+50	45+50	45+50	46+00	46+00	46+00	46+00	46+00	46+00	46+50	46+50	46+50	46+50	46+50	46+50	46+50	46+50	47+00	47+00	47+00	47+00	47+00	47+00	47+50	47+50	47+50	47+50	47+50	47+50	48+00	48+00	48+00	48+00	48+00	48+00	48+50	48+50	48+50	48+50	49+00	49+00

 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631 P 773.775.4009   www.ciorba.com	USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISIED -	
	PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
	PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>CLAVEY ROAD ROADWAY RECONSTRUCTION</b> <b>PROPOSED PLAN AND PROFILE</b>	
SCALE: 1" = 20'	SHEET NO. 6 OF 12 SHEETS	STA. 43+00 TO STA. 49+00	FAU RTF. 1265 SECTION 15-00125-00-PV COUNTY LAKE TOTAL SHEETS 293 SHEET NO. 46 CONTRACT NO. 61C85 ILLINOIS FED. AID PROJECT



DATE PLOTTED = 9/17/2021 7:27:47 AM  
 PEN TABLE = N:\S:\Roadways\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF-plot.ctb  
 PLOT CONFIG = N:\VADU\88299551\Design\Proposed\Plan\88299551-C2-mp1.dgn  
 FILE NAME =

STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION	STATION	ELEVATION
49+00	647.57	49+10	647.62	49+20	647.68	49+30	647.72	49+40	647.79	49+50	647.82	49+60	647.90	49+70	647.92	49+80	648.03	49+90	648.03
50+00	648.15	50+10	648.12	50+20	648.21	50+30	648.19	50+40	648.26	50+50	648.22	50+60	648.24	50+70	648.22	50+80	648.16	50+90	648.19
51+00	648.08	51+10	648.12	51+20	647.94	51+30	648.02	51+40	647.81	51+50	647.92	51+60	647.64	51+70	647.81	51+80	647.45	51+90	647.71
52+00	647.25	52+10	647.61	52+20	647.07	52+30	647.51	52+40	646.89	52+50	647.41	52+60	646.74	52+70	647.30	52+80	646.59	52+90	647.20
53+00	646.45	53+10	647.10	53+20	646.42	53+30	647.00	53+40	646.39	53+50	646.90	53+60	646.30	53+70	646.79	53+80	646.19	53+90	646.69
54+00	646.08	54+10	646.59	54+20	646.03	54+30	646.49	54+40	645.98	54+50	646.39	54+60	645.94	54+70	646.28	54+80	645.89	54+90	646.18
55+00	645.85	55+10	646.08																



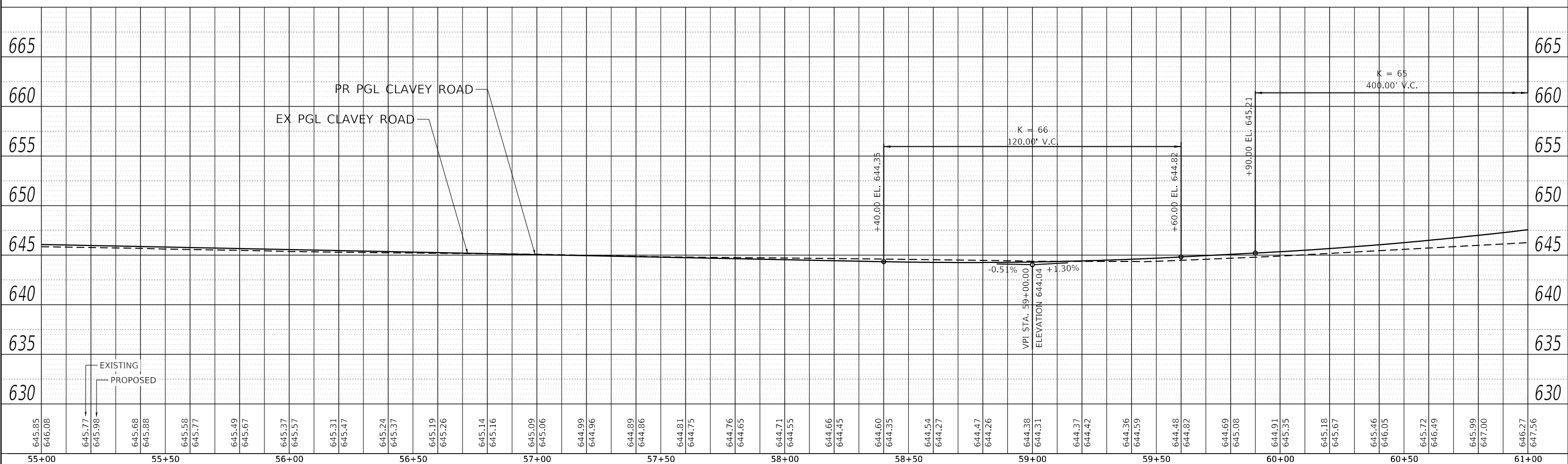
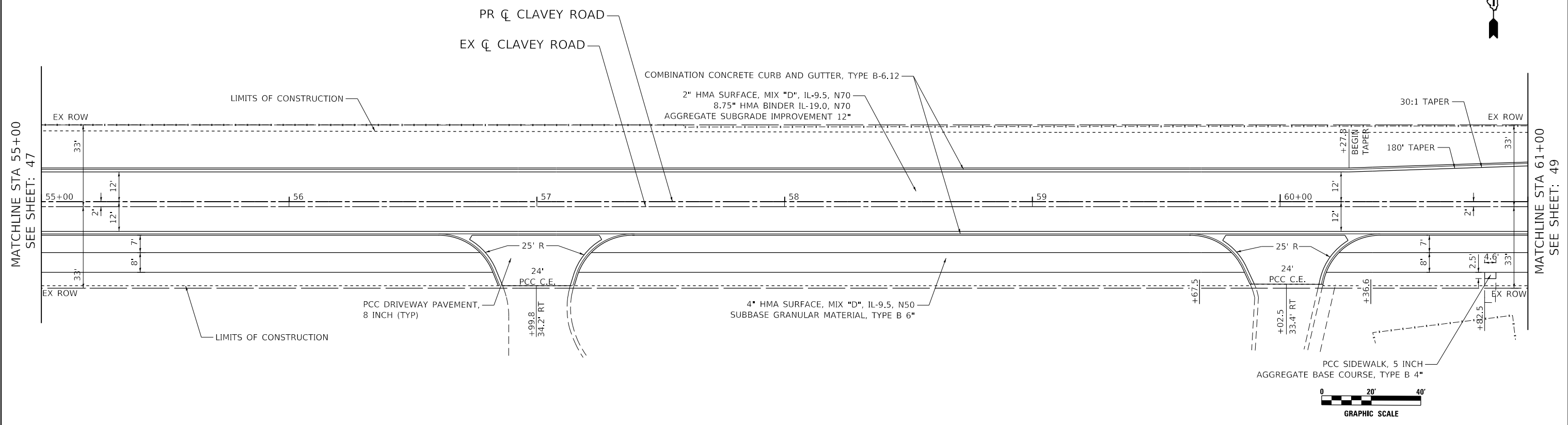
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	47
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

SCALE: 1" = 20'    SHEET NO. 7 OF 12 SHEETS    STA. 49+00 TO STA. 55+00



DATE PLOTTED = 9/17/2021 7:27:48 AM  
 PEN TABLE = 00209905.00-12.tbl  
 PLOT CONFIG = N:\Vendors\CAD\Bentley\standards\11-001\Plotting\CGI-PDF-plot.ctb  
 FILE NAME = N:\VENDOR\88289905\88289905.dwg

645.85	646.08	645.77	645.98	645.68	645.88	645.58	645.77	645.49	645.67	645.37	645.57	645.31	645.47	645.24	645.37	645.19	645.26	645.14	645.16	645.09	645.06	644.99	644.96	644.89	644.86	644.81	644.75	644.76	644.65	644.71	644.55	644.66	644.45	644.60	644.35	644.54	644.27	644.47	644.26	644.38	644.31	644.37	644.42	644.36	644.59	644.48	644.82	644.69	645.08	644.91	645.35	645.18	645.67	645.46	646.05	645.72	646.49	645.99	647.00	646.27	647.56
55+00	55+50	56+00	56+50	57+00	57+50	58+00	58+50	59+00	59+50	60+00	60+50	61+00																																																	



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

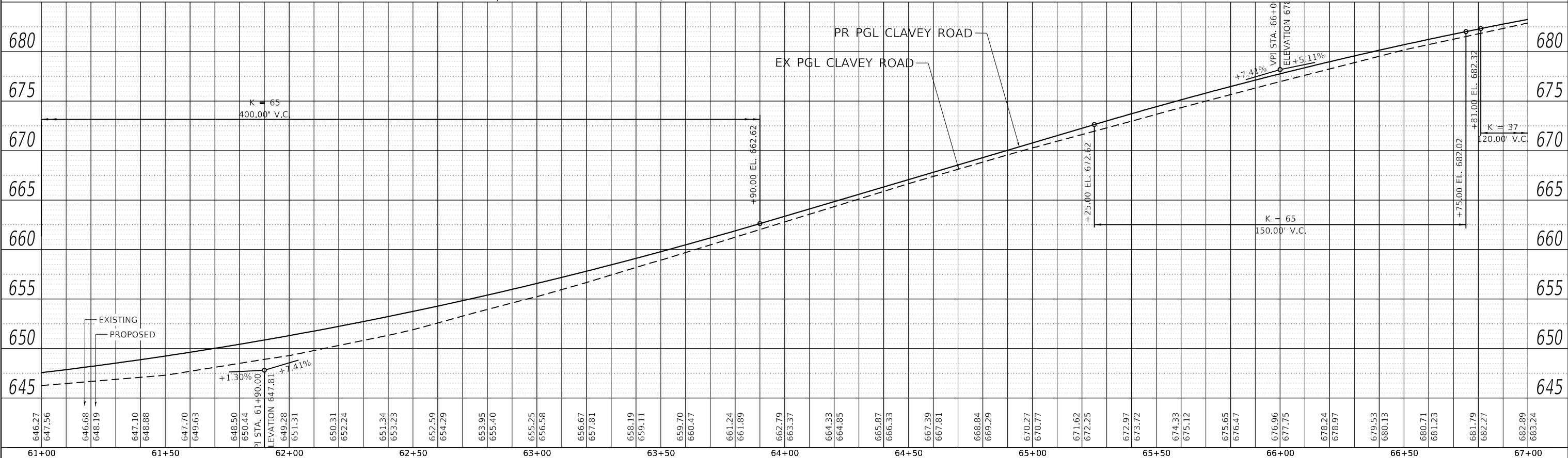
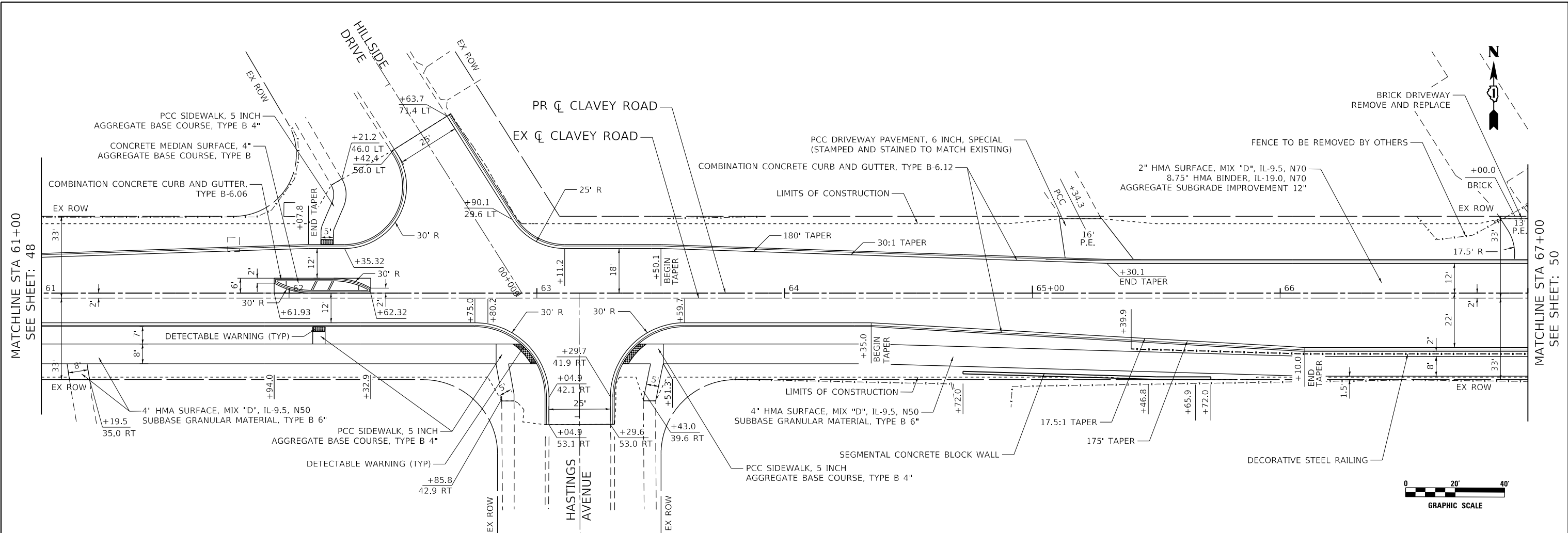
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 8 OF 12 SHEETS    STA. 55+00 TO STA. 61+00

FAU RT#	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	48
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	





DATE PLOTTED = 9/17/2021 7:27:48 AM  
 PEN TABLE = N:\S\Roadway\GIS\Bentley\standards\IL-001\Plotting\CGI-PDF-plc.rg  
 PLOT CONFIG = N:\VADU\8828\8828.dwg  
 FILE NAME = N:\VADU\8828\8828.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - ES	REVISED -
PLOT DATE = 9/17/2021	CHECKED - DLD	REVISED -
	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

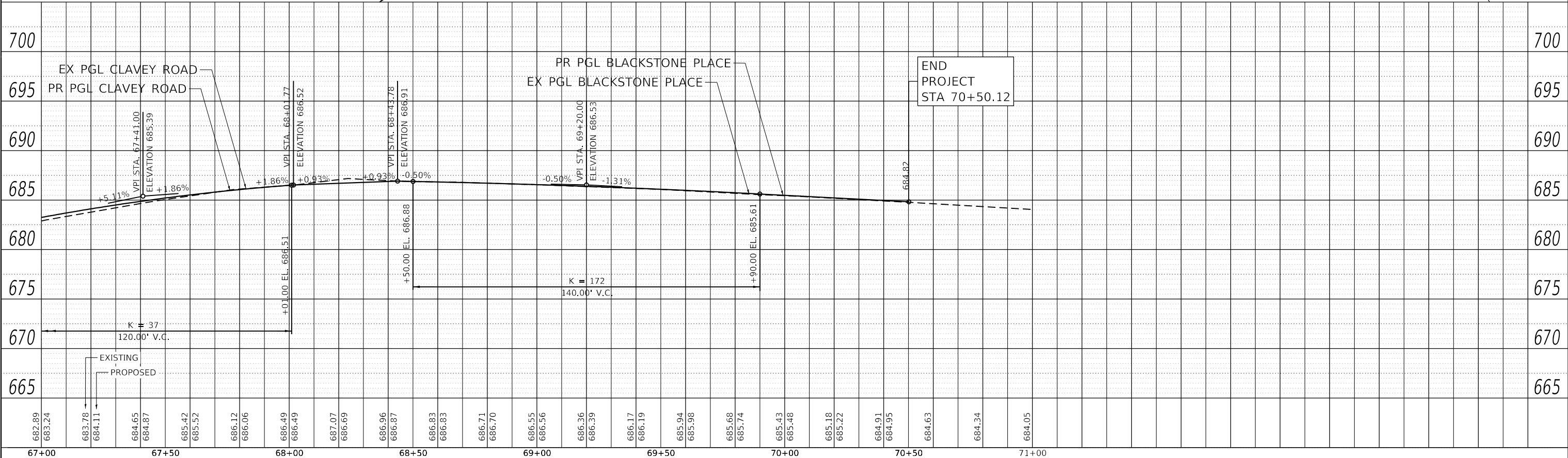
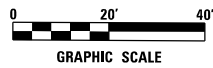
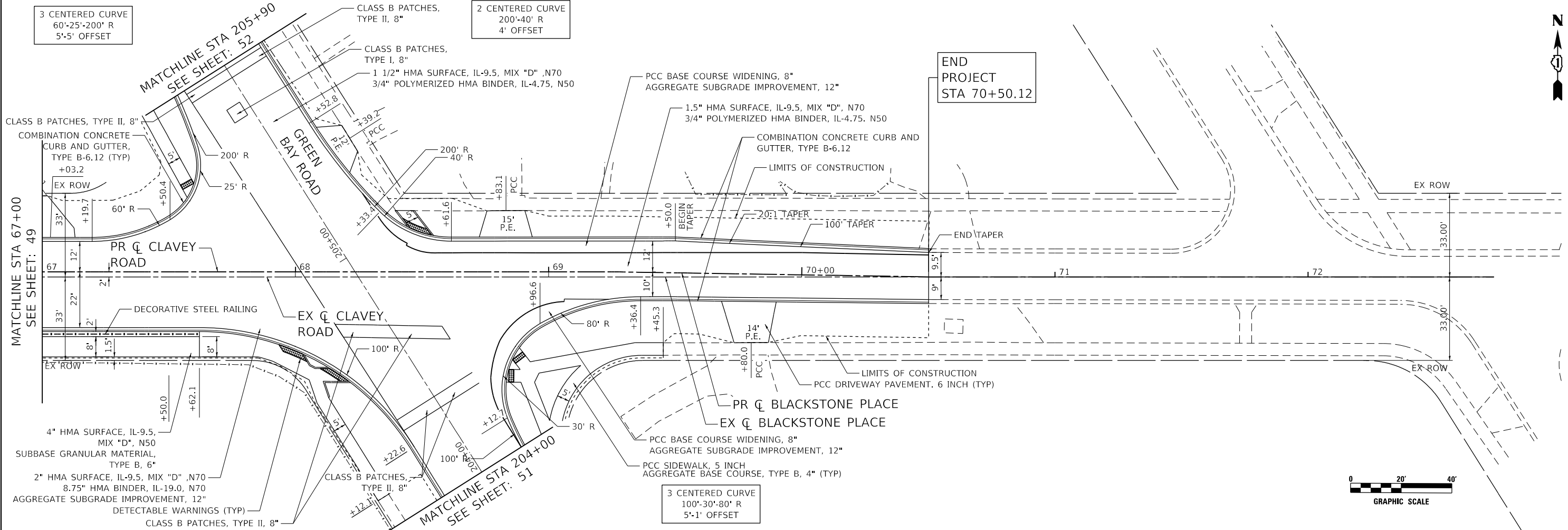
SCALE: 1" = 20'    SHEET NO. 9 OF 12 SHEETS    STA. 61+00 TO STA. 67+00

FAU RFE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 49
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

3 CENTERED CURVE  
60'-25'-200' R  
5'-5' OFFSET

2 CENTERED CURVE  
200'-40' R  
4' OFFSET

END PROJECT  
STA 70+50.12



DATE PLOTTED = 9/17/2021 7:27:49 AM  
 PEN TABLE = 00209055-01-C2-60  
 PLOT CONFIG = N:\Standard\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF-plot.ctb  
 FILE NAME = N:\VADU\08209055\01\Design\Proposed\Plan\08209055-01-C2-Prop.dgn



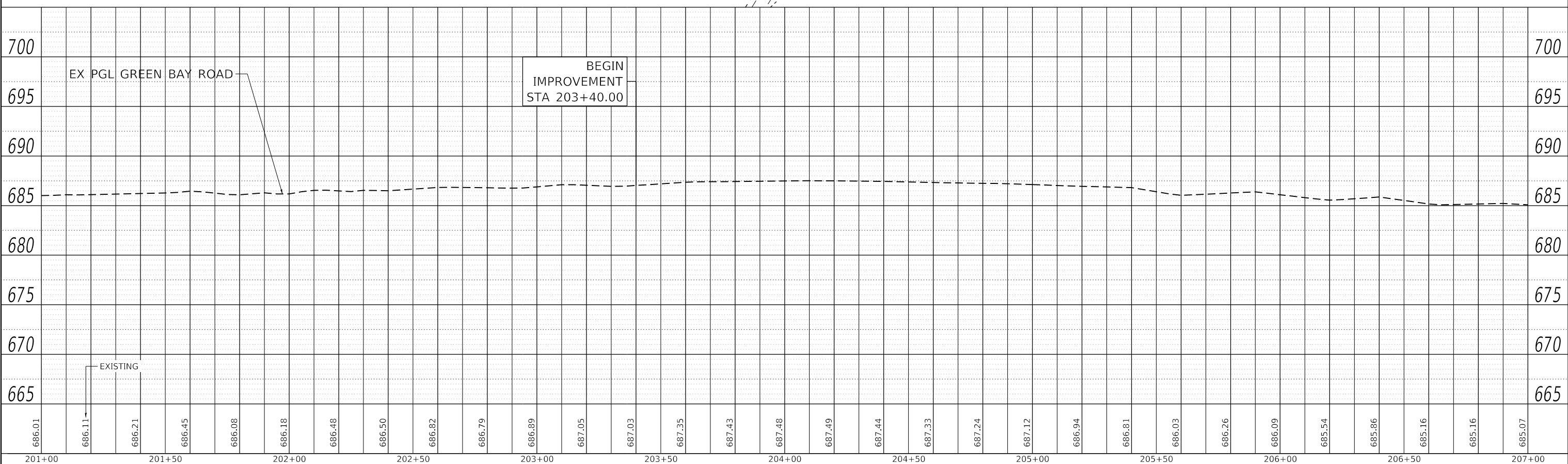
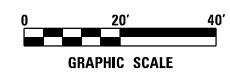
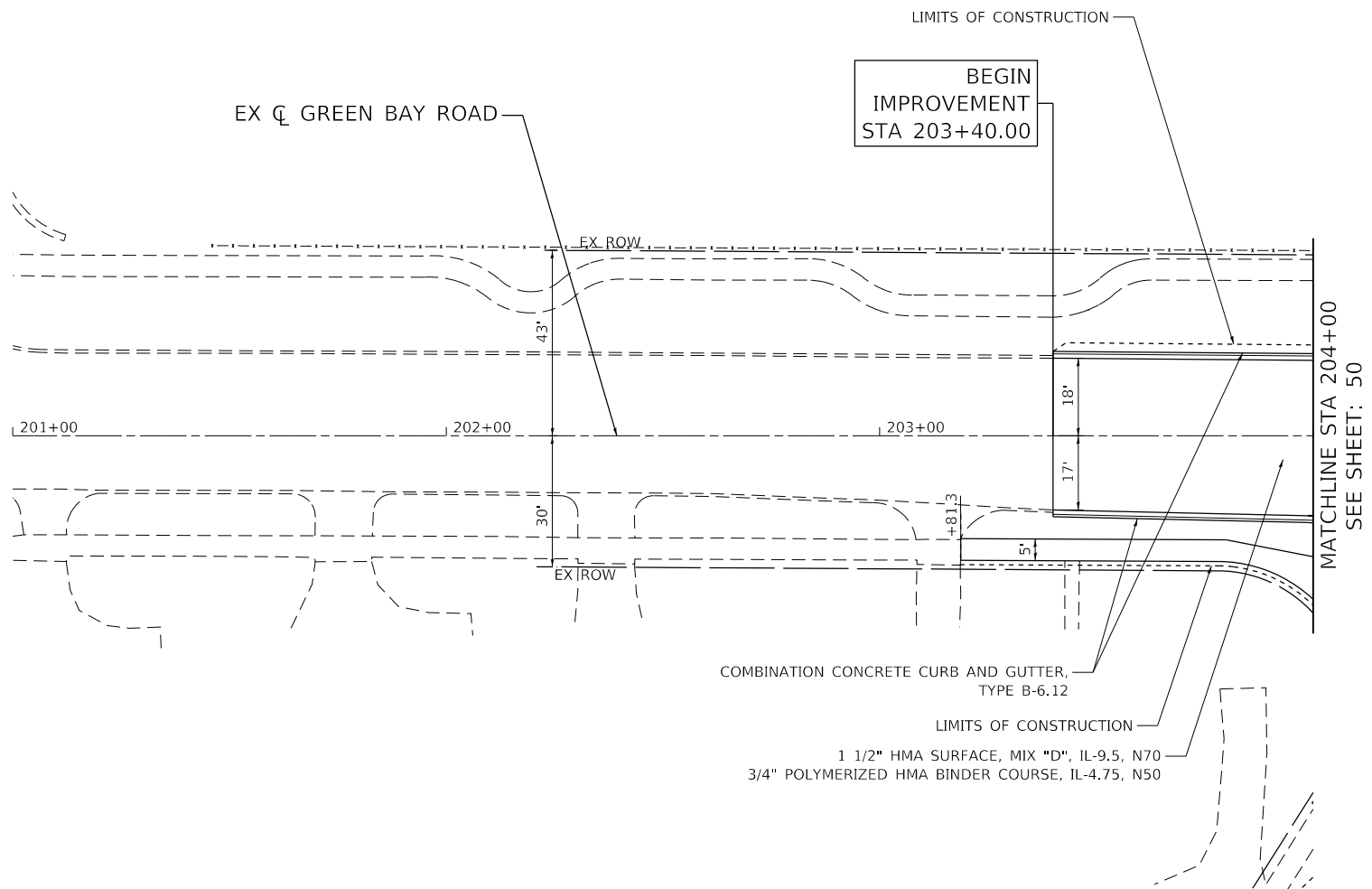
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/17/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 10 OF 12 SHEETS    STA. 67+00 TO STA. 72+73.39

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	50
CONTRACT NO.			61C85	
ILLINOIS FED. AID PROJECT				



DATE PLOTTED = 9/17/2021 7:27:49 AM  
 PEN TABLE = 02209055101-C2-140  
 PLOT CONFIG = N:\S\Standard\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF-plot.ctb  
 FILE NAME = N:\P\02209055101\Design\Proposed\Plan\02209055101-C2-plot.dgn

686.01	686.11	686.21	686.45	686.08	686.18	686.48	686.50	686.82	686.79	686.89	687.05	687.03	687.35	687.43	687.48	687.49	687.44	687.33	687.24	687.12	686.94	686.81	686.03	686.26	686.09	685.54	685.86	685.16	685.16	685.07
201+00	201+50	202+00	202+50	203+00	203+50	204+00	204+50	205+00	205+50	206+00	206+50	207+00					207+00													



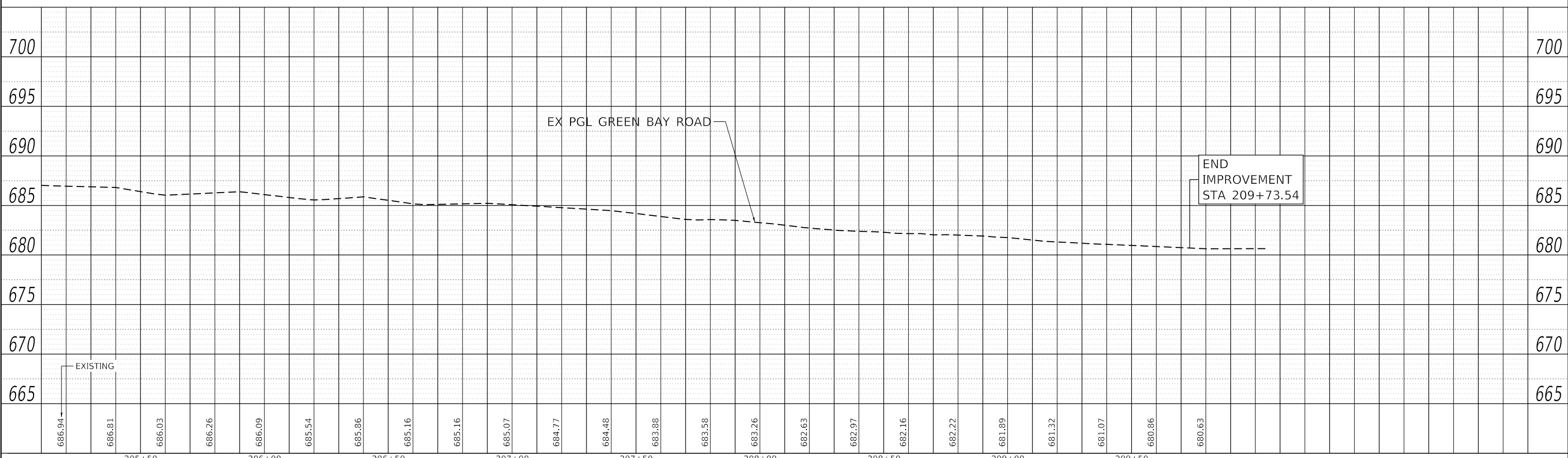
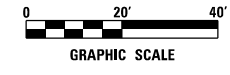
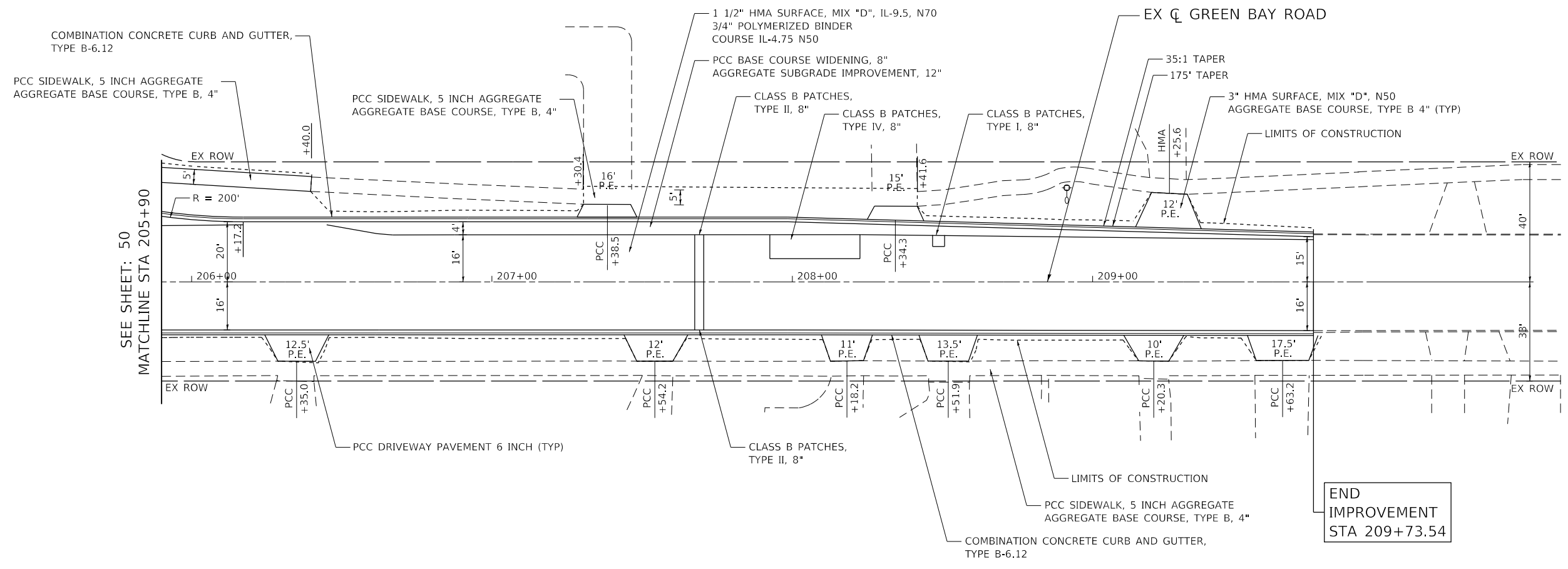
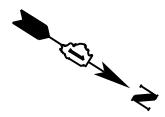
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 11 OF 12 SHEETS    STA. 204+00 TO STA. 208+50

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	51
CONTRACT NO.			61C85	
ILLINOIS FED. AID PROJECT				



DATE PLOTTED = 9/17/2021 7:27:59 AM  
 PEN TABLE = 00299655101-C2-40  
 PLOT CONFIG = N:\S\standard\CAD\Bentley\standards\IL-001\Plotting\CGI-PDF-plc19  
 FILE NAME = N:\VADU\08299655101\Design\Proposed\Plan\08299655101-C2-pp1.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40,0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 12 OF 12 SHEETS    STA. 200+16.46 TO STA. 204+00

FAU RTE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 52
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

**GENERAL NOTES**

1. STAGING WILL BE DONE SEQUENTIALLY AS SHOWN IN THE PLANS TO COMPLY WITH COMMITMENTS AND TO BE ABLE TO MAINTAIN TRAFFIC THROUGHOUT THE AREA.
2. A DROP OFF GREATER THAN 12 INCHES ADJACENT TO AN OPEN TRAFFIC LANE SHALL NOT BE ALLOWED AT THE END OF EACH DAY. THE CONTRACTOR SHALL PROVIDE A MINIMUM 1V:4H AGGREGATE RAMP FOR ALL DROP OFF GREATER THAN 12 INCHES. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION PAY ITEMS.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 7 CALENDAR DAYS IN ADVANCE OF TRAFFIC CONTROL SWITCH BETWEEN STAGES. THE CONTRACTOR SHALL ALSO CONFIRM THE PLANNED STAGE CHANGE WITH THE ENGINEER 24 HOURS PRIOR.
4. TYPE III BARRICADES WILL BE PROVIDED AT LOCATIONS SHOWN IN THE PLANS TO PROVIDE A PROPER CLOSURE, SPACING AND PLACEMENT AS SHOWN ON STANDARD 701901 OR AS APPROVED BY THE ENGINEER.
5. PRIOR TO REMOVING TRAFFIC CONTROL AND OPENING CLOSED PAVEMENT AREAS TO TRAFFIC, THE CONTRACTOR SHALL SWEEP THE PAVEMENT SURFACE CLEAN. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION PAY ITEMS.
6. PAVEMENT, CURB, SIDEWALK AND DRIVEWAYS TO BE REMOVED MUST BE COMPLETELY REMOVED FROM THE SITE BY THE END OF THE DAY. NO REMOVAL ITEMS MAY BE STORED ON SITE.
8. SIDEWALK CLOSURES SHALL BE ACCORDING TO STANDARD 701801.
9. ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.
10. "CAUTION NEW LANES OPEN STOP HERE SIGNS" SHALL BE PLACED ON THE SIDE OF THE ROAD WHERE TRAFFIC IS MOVED CLOSER FOR A PERIOD OF 2 WEEKS UPON STAGE CHANGE.

**STAGING NOTES**

STAGE 1

CLAVEY ROAD

CONSTRUCTION:

1. CONSTRUCT PROPOSED WESTBOUND PAVEMENT, STORM SEWERS, DRAINAGE STRUCTURES, AND TEMPORARY PAVEMENT FROM STA 17+00 TO LIMIT.

MAINTENANCE OF TRAFFIC:

1. MAINTAIN ONE LANE IN EACH DIRECTION ON EASTBOUND PAVEMENT PER THE TRAFFIC CONTROL PLANS
2. MAINTAIN PEDESTRIAN TRAFFIC AS SHOWN IN THE TRAFFIC CONTROL PLANS.
3. INSTALLATION OF DRAINAGE STRUCTURES THAT ENCROACH INTO TRAVEL LANES SHALL BE INSTALLED PER STANADRD 701501. OPEN HOLES SHALL BE FILLED OR PLATED AT THE END OF THE WORK DAY

STAGE 1A AND 1B

CLAVEY ROAD

CONSTRUCTION:

1. CONSTRUCT PROPOSED WESTBOUND PAVEMENT, STORM SEWERS, DRAINAGE STRUCTURES, AND TEMPORARY PAVEMENT FROM STA LIMIT TO STA 17+00

MAINTENANCE OF TRAFFIC:

1. MAINTAIN ONE LANE IN EACH DIRECTION ON EASTBOUND PAVEMENT PER THE TRAFFIC CONTROL PLANS
2. MAINTAIN PEDESTRIAN TRAFFIC AS SHOWN IN THE TRAFFIC CONTROL PLANS.
3. INSTALLATION OF DRAINAGE STRUCTURES THAT ENCROACH INTO TRAVEL LANES SHALL BE INSTALLED PER STANADRD 701501. OPEN HOLES SHALL BE FILLED OR PLATED AT THE END OF THE WORK DAY

STAGE 2

CLAVEY ROAD

CONSTRUCTION:

1. CONSTRUCT PROPOSED EASTBOUND PAVEMENT, STORM SEWERS, DRAINAGE STRUCTURES, AND CURB AND GUTTER.

MAINTENANCE OF TRAFFIC:

1. MAINTAIN ONE LANE IN EACH DIRECTION ON EASTBOUND PAVEMENT PER THE TRAFFIC CONTROL PLANS
2. MAINTAIN PEDESTRIAN TRAFFIC AS SHOWN IN THE TRAFFIC CONTROL PLANS. PLACE PEDESTRIAN BARRICADES PER STANDARD 701801 ON TRAFFIC SIDE OF SIDEWALK

STAGE 2A AND 2B

CLAVEY ROAD

CONSTRUCTION:

1. CONSTRUCT PROPOSED EASTBOUND PAVEMENT, STORM SEWERS, DRAINAGE STRUCTURES, AND CURB AND GUTTER.

MAINTENANCE OF TRAFFIC:

1. MAINTAIN ONE LANE IN EACH DIRECTION ON EASTBOUND PAVEMENT PER THE TRAFFIC CONTROL PLANS
2. MAINTAIN PEDESTRIAN TRAFFIC AS SHOWN IN THE TRAFFIC CONTROL PLANS.

STAGE 2C

CLAVEY ROAD

CONSTRUCTION:

1. CONSTRUCT PROPOSED EASTBOUND PAVEMENT, STORM SEWERS, DRAINAGE STRUCTURES, AND CURB AND GUTTER FROM STA 13+05 TO STA 14+75

MAINTENANCE OF TRAFFIC:

1. MAINTAIN ONE LANE USING HIGHWAY STANDARD 701501 DURING OFF-PEAK OR WEEKEND HOURS AS APPROVED BY THE ENGINEER.

STAGE 3

CLAVEY ROAD

CONSTRUCTION:

1. REMOVE WESTBOUND TEMPORARY PAVEMENT.
2. ADJUST DRAINAGE STRUCTURES, CONSTRUCT CURB AND GUTTER, AND PEDESTRIAN REFUGE ISLANDS.

MAINTENANCE OF TRAFFIC:

1. DAYTIME MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION ON EASTBOUND PAVEMENT PER STANDARD 701501.
2. NIGHTTIME MAINTAIN TRAFFIC IN EACH DIRECTION WITH DRUMS ALONG THE WORKZONE.

STAGE 4

CLAVEY ROAD

CONSTRUCTION:

1. CONSTRUCT PROPOSED SHARED USE PATH.

MAINTENANCE OF TRAFFIC:

1. MAINTAIN ONE LANE IN EACH DIRECTION PER STANDARD 701501.

STAGE 5

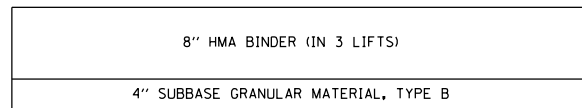
CLAVEY ROAD

CONSTRUCTION:

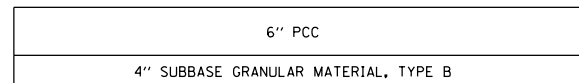
1. CONSTRUCT PEDESTRIAN REFUGE ISLAND
2. CONSTRUCT SURFACE COURSE.
3. INSTALL FINAL PAVEMENT MARKINGS AND SIGNING.
4. FINAL RESTORATION.

MAINTENANCE OF TRAFFIC:

1. DAYTIME MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION ON EASTBOUND PAVEMENT PER STANDARD 701501.
2. NIGHTTIME MAINTAIN TRAFFIC IN EACH DIRECTION WITH DRUMS ALONG THE WORKZONE.



**HMA OPTION**



**PCC OPTION**

**TEMPORARY PAVEMENT DETAIL**

DATE PLOTTED = 9/28/2021 2:05:10 PM  
 PEN TABLE =  
 PLOT CONFIG =  
 FILE NAME =



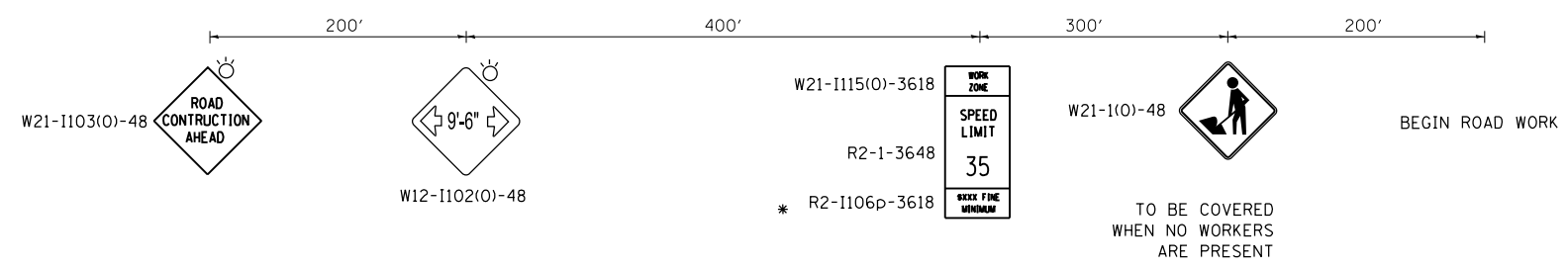
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/28/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

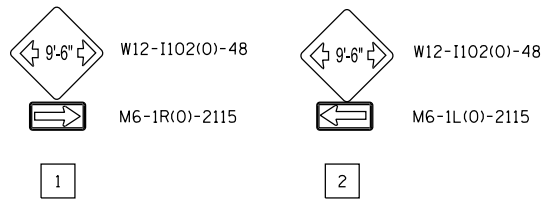
**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC GENERAL NOTES AND  
CONSTRUCTION STAGING**

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	53
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

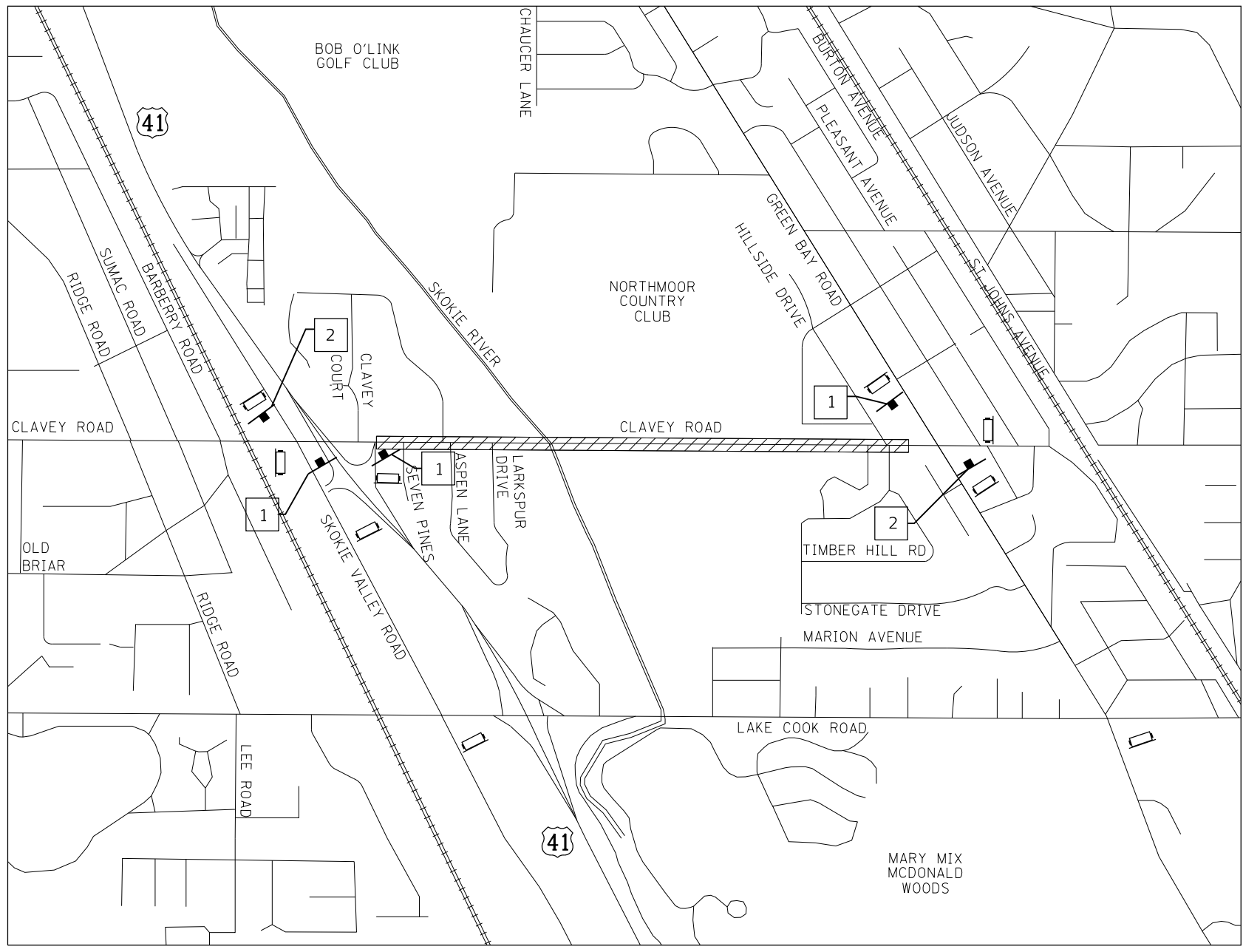


ADVANCED SIGNING DETAIL



NOTES:

1. THE CONTRACTOR SHALL CALL J.U.L.I.E BEFORE INSTALLING SIGNS.
2. SIGNAGE SHALL NOT BE INSTALLED ON ANY STREET LIGHT POLES OR SIGNAL POLES.
3. SIGNAGE SHALL NOT BLOCK ANY EXISTING SIGNS AND CANNOT USE THE EXISTING SIGN POSTS.
4. TYPE III BARRICADE PLACEMENT SHALL FOLLOW HIGHWAY STANDARD 701901.
5. W12-1102(0)-48 SIGNS SHALL BE PLACED 500' FROM INTERSECTION.



LEGEND

- CHANGEABLE MESSAGE SIGN  
"NARROW LANE AHEAD, CLAVEY ROAD, TRUCKS OR WIDE LOADS USE ALTERNATE ROUTE"
- NARROW LANES

DATE PLOTTED = 9/17/2021 7:27:51 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.dwg  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.dwg  
 FILE NAME = N:\VADU\08289552\Design\DOT\Center\2\08289552\DOT-Plot-Table.dwg



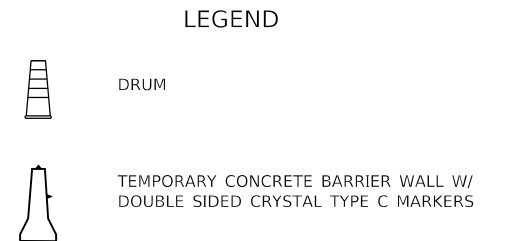
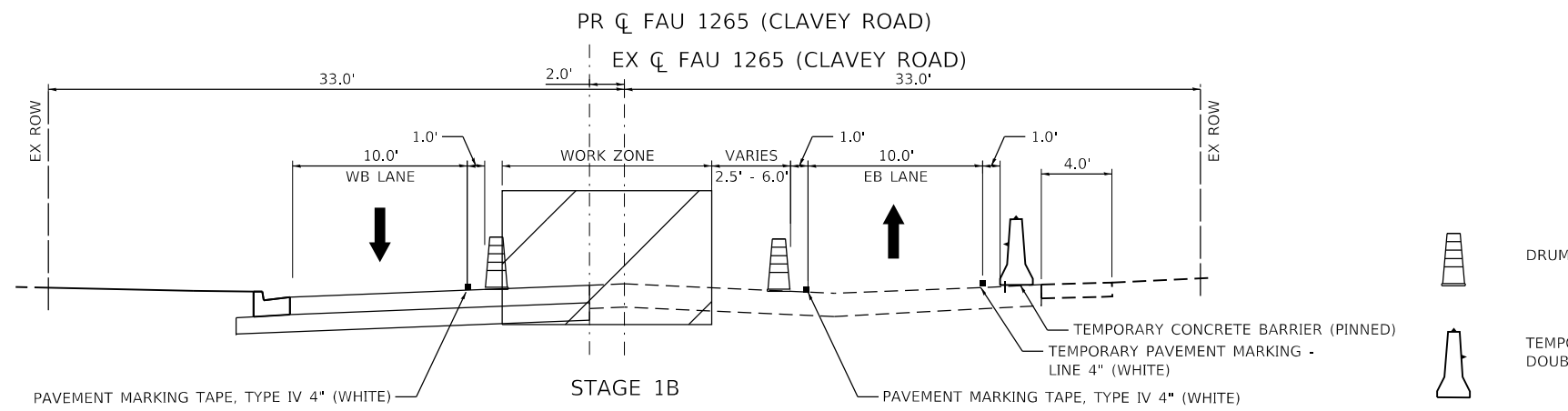
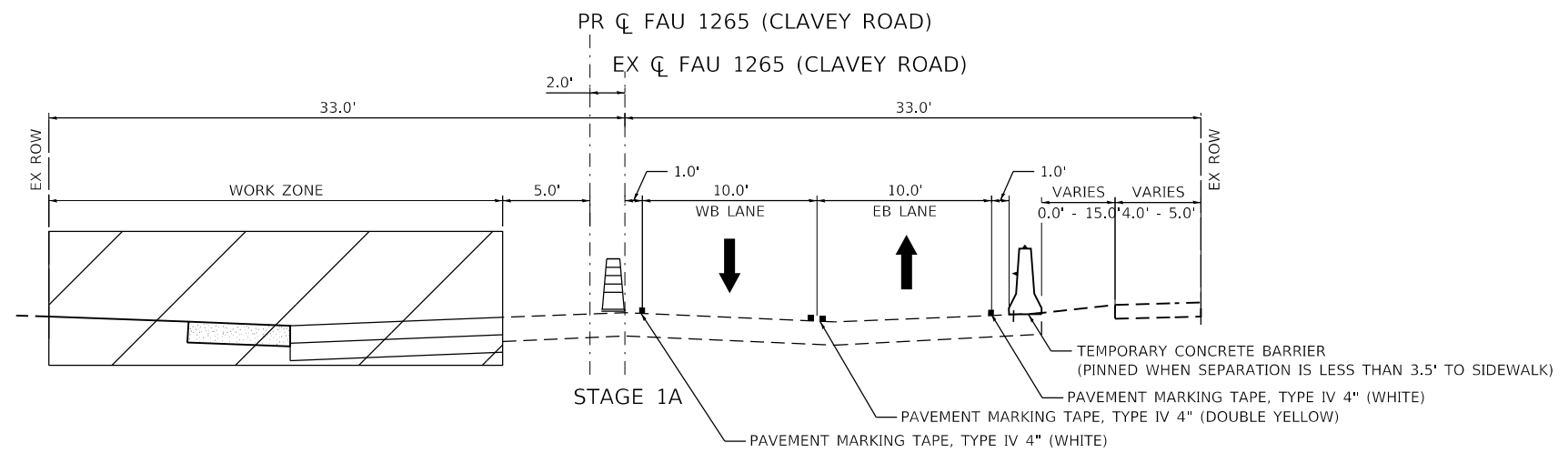
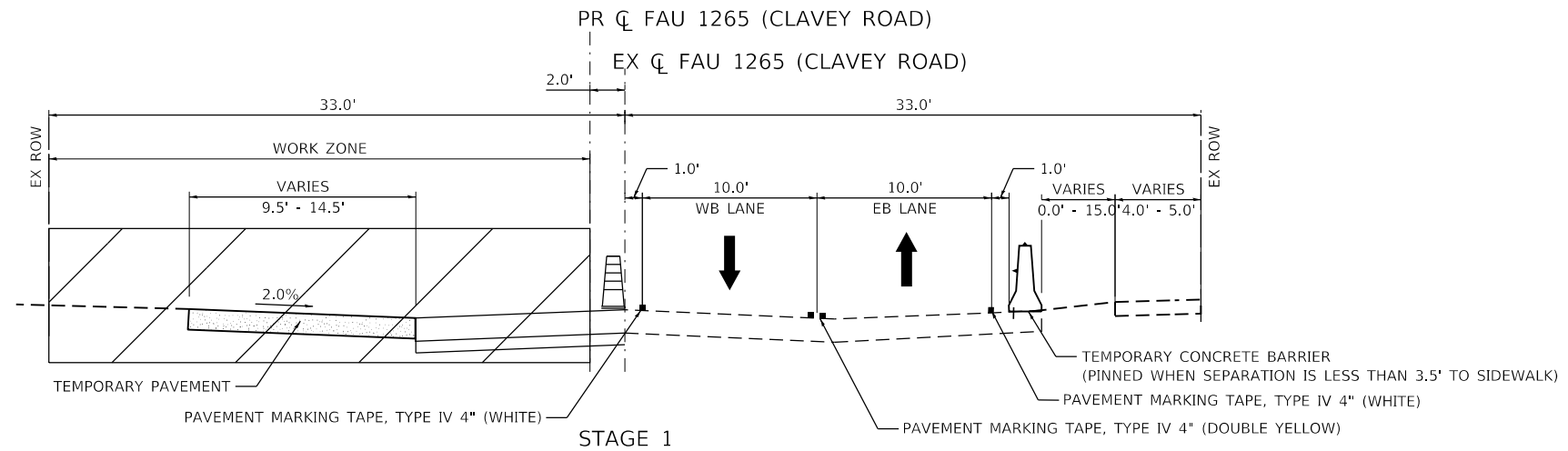
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
DETAIL

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

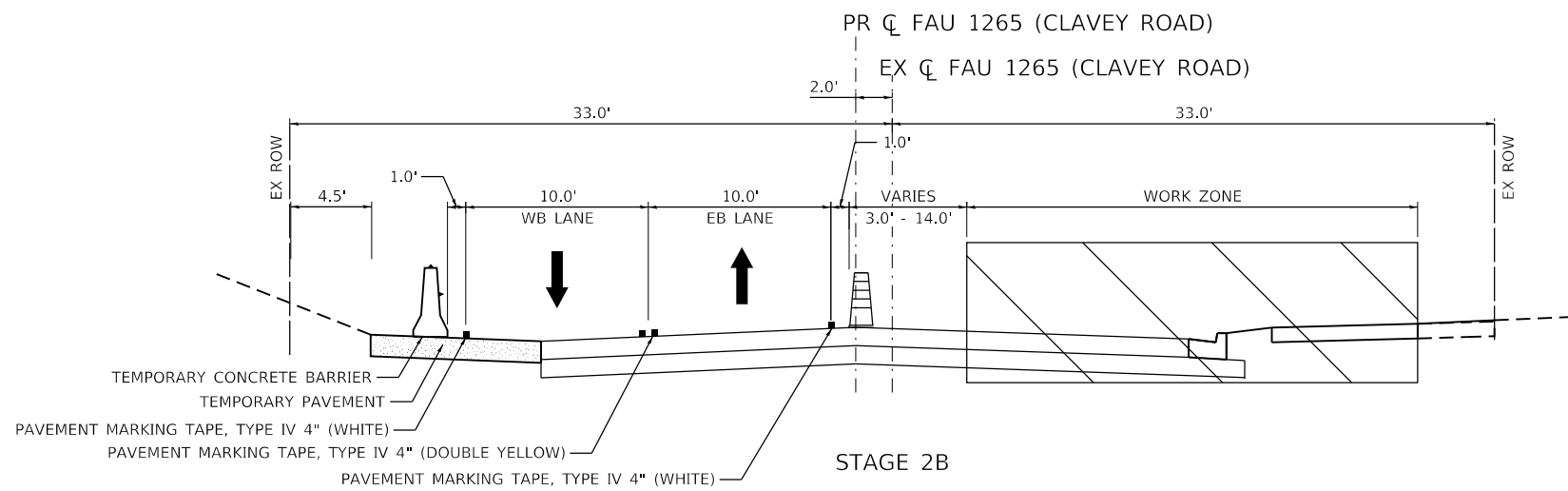
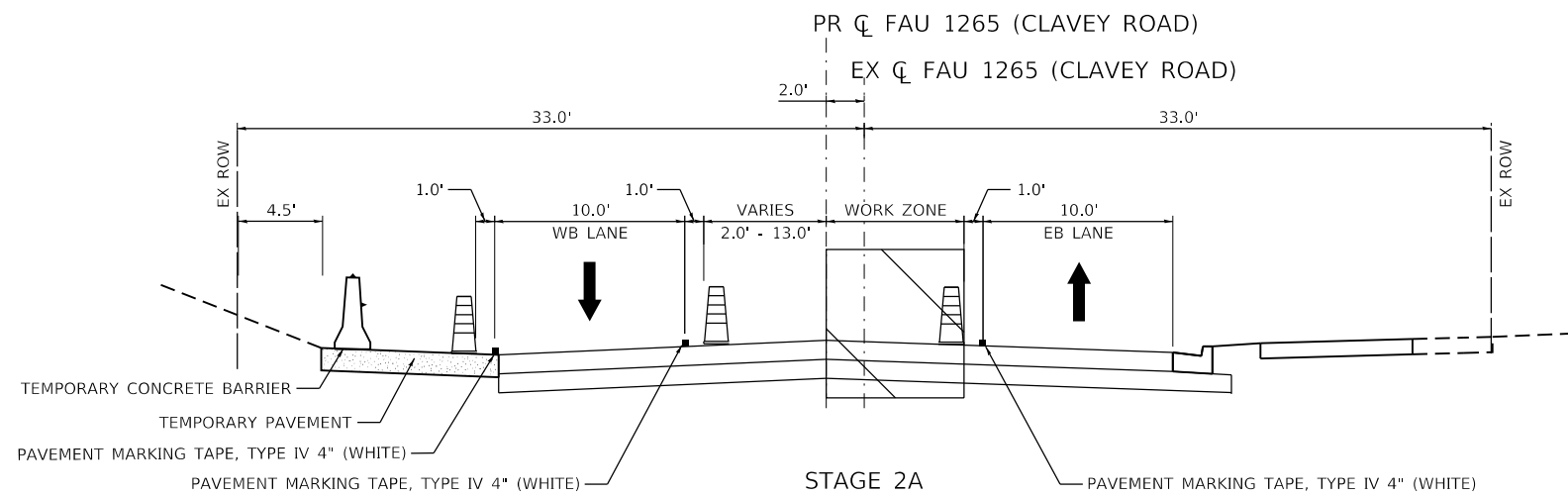
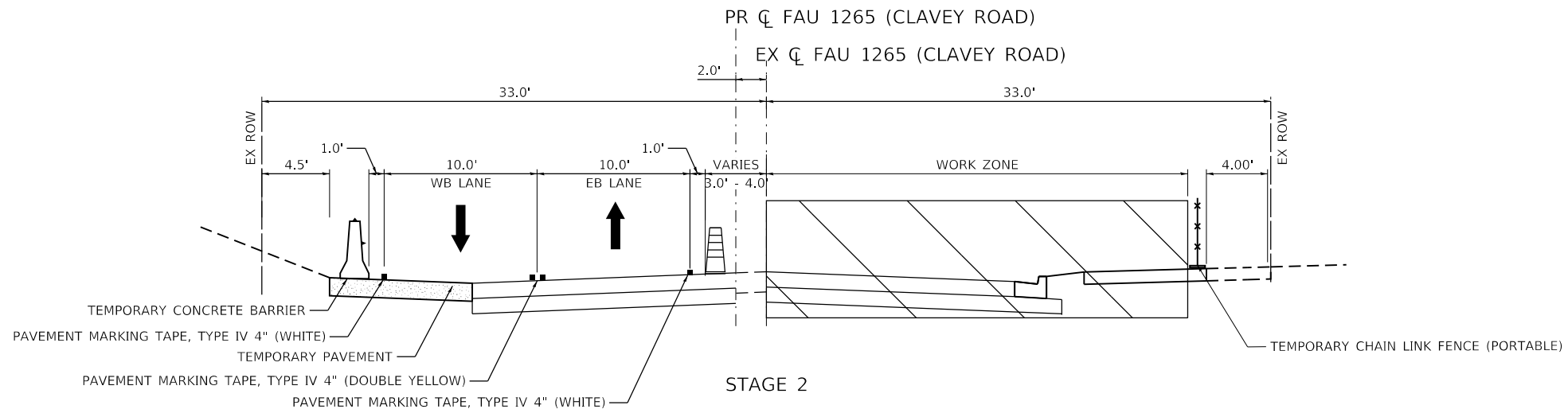
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	54
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	





DATE PLOTTED = 9/17/2021 7:27:51 AM  
 PEN TABLE = N:\Standards\CAD\Bentley Standards\DL-001\Plotting\CCI-PDF-plot.ctb  
 PLOT CONFIG = N:\Standards\CAD\Bentley Standards\DL-001\Plotting\CCI-PDF-plot.ctb  
 FILE NAME = N:\VADU\08289952\Design\VDJ\Contract 2\08289952\15-00125-00-1\General\01.dgn

USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	55
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				



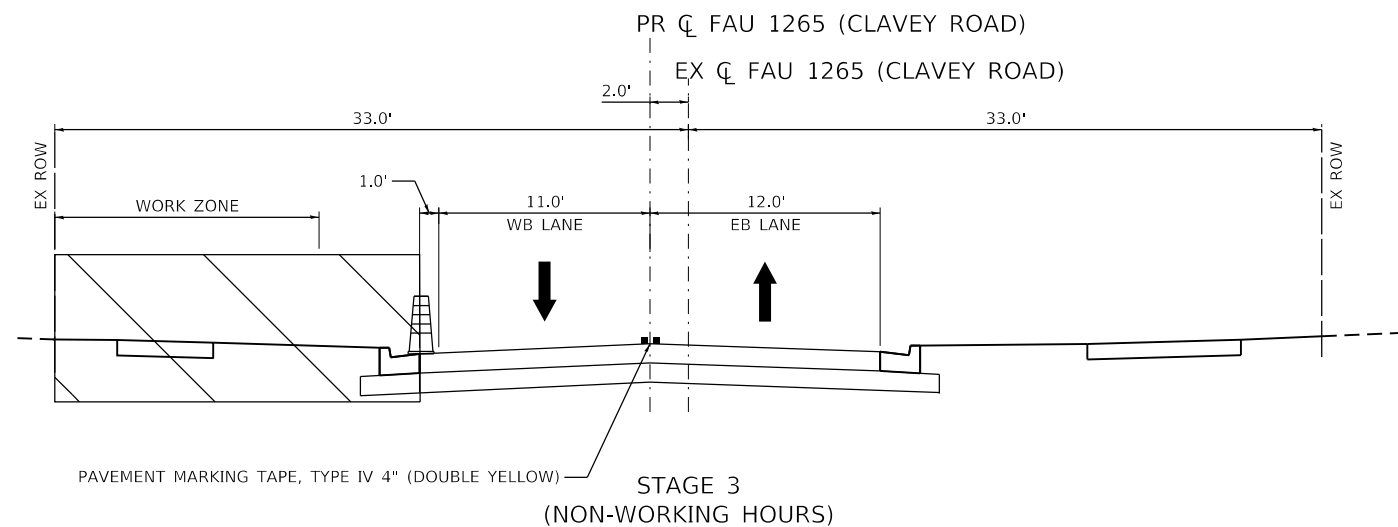
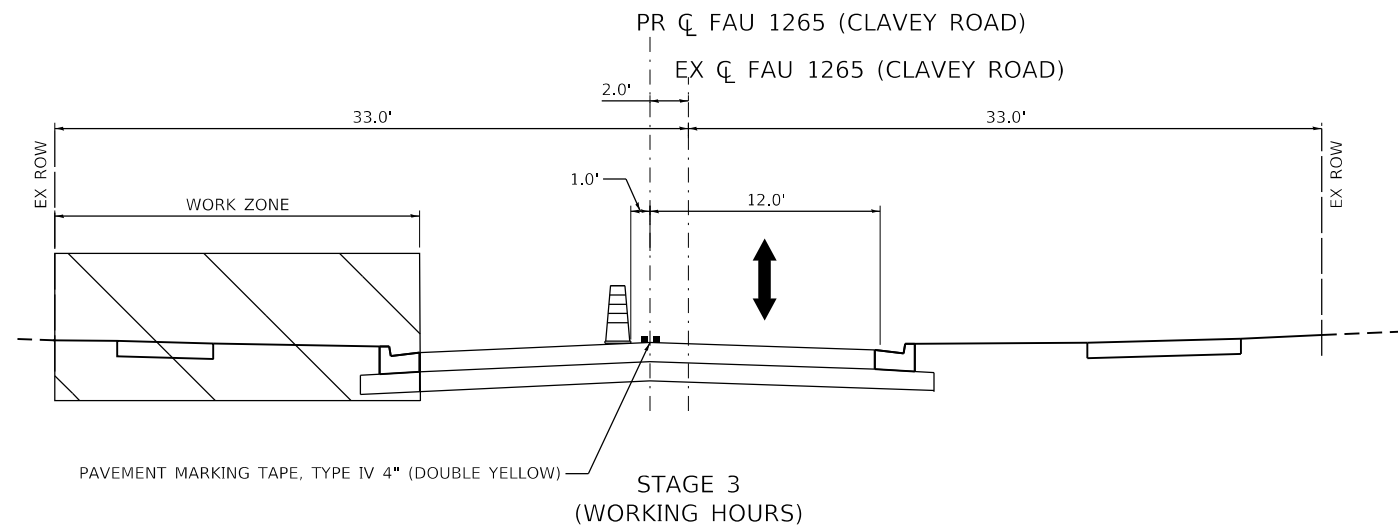
- LEGEND**
-  DRUM
  -  TEMPORARY CONCRETE BARRIER WALL W/  
DOUBLE SIDED CRYSTAL TYPE C MARKERS

DATE PLOTTED = 9/17/2021 7:27:51 AM  
 PEN TABLE = N:\Standards\CAD\Bentley Standards\LD\DOT\Plotting\DOT-PDF-plot.ctb  
 PLOT CONFIG = N:\Standards\CAD\Bentley Standards\LD\DOT\Plotting\DOT-PDF-plot.ctb  
 FILE NAME = N:\VADU\10828955.dgn\Design\DOT\Contract 2\10828955.dgn\CP-sh83.MDT - Tgmea01.dgn

USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISOR -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISOR -

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	56
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				





LEGEND



DRUM



TEMPORARY CONCRETE BARRIER WALL W/  
DOUBLE SIDED CRYSTAL TYPE C MARKERS

DATE PLOTTED = 9/17/2021 7:27:51 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL-DOT\Plotting\DOT-PDF-plot.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\IL-DOT\Plotting\DOT-PDF-plot.ctb  
 FILE NAME = N:\VPROJ\08289955\Design\DOT\Contract 2\08289955\CP-sh03.MDT - Tgmacal01.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
TYPICAL SECTIONS

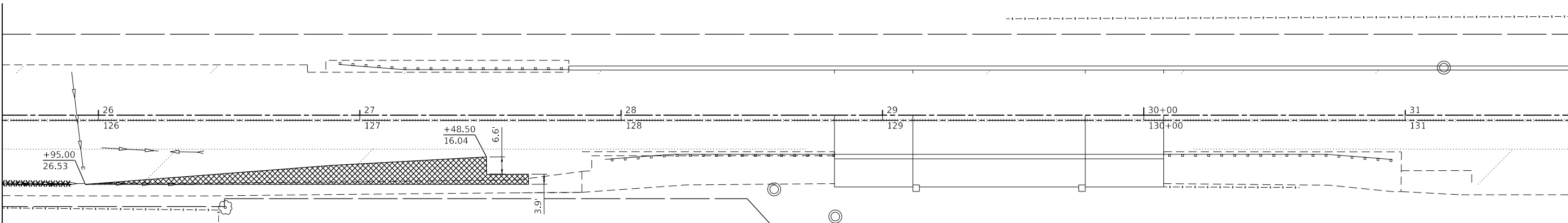
SCALE: 1" = 5' SHEET NO. 3 OF 3 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	57
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA 19+50  
SEE SHEET: 60

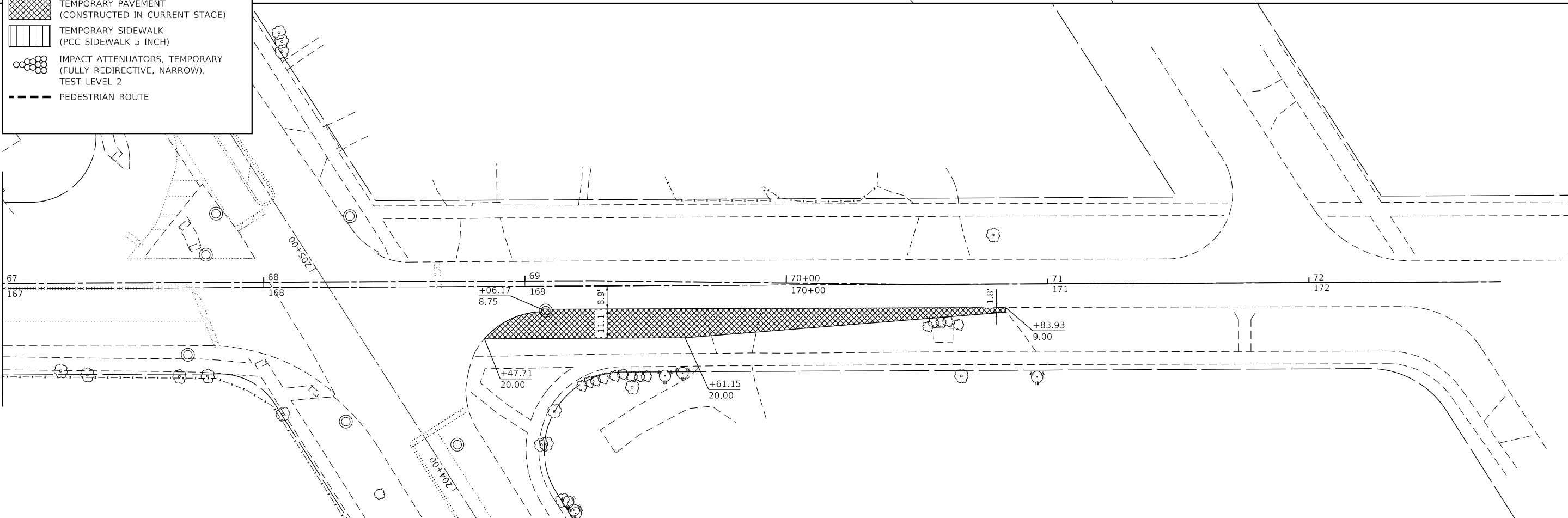
MATCHLINE STA 31+50  
SEE SHEET: 61



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
- PEDESTRIAN ROUTE

MATCHLINE STA 67+00  
SEE SHEET: 63



DATE PLOTTED = 9/17/2021 7:27:52 AM  
PEN TABLE = 00209005.01-122.tbl  
PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot.tbl  
FILE NAME = N:\VADU\00209005.01\Design\VDOT\Contract 2\00209005.01-122.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

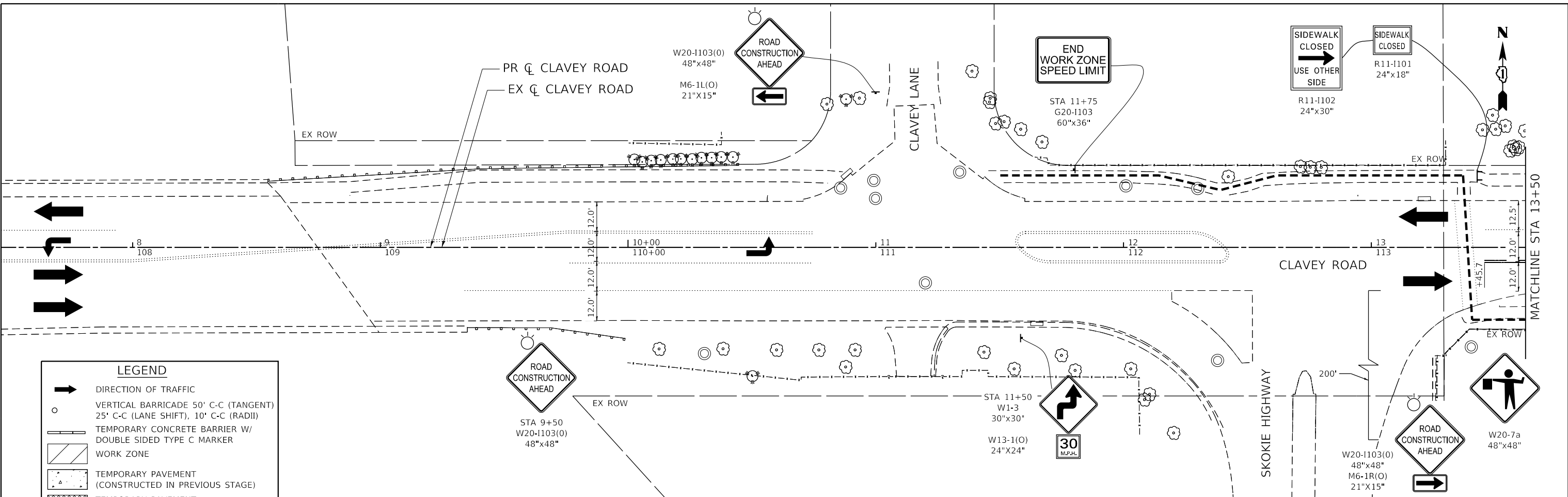
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
PRESTAGE TEMPORARY  
PAVEMENT DETAIL**

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	58
CONTRACT NO. 61G85				

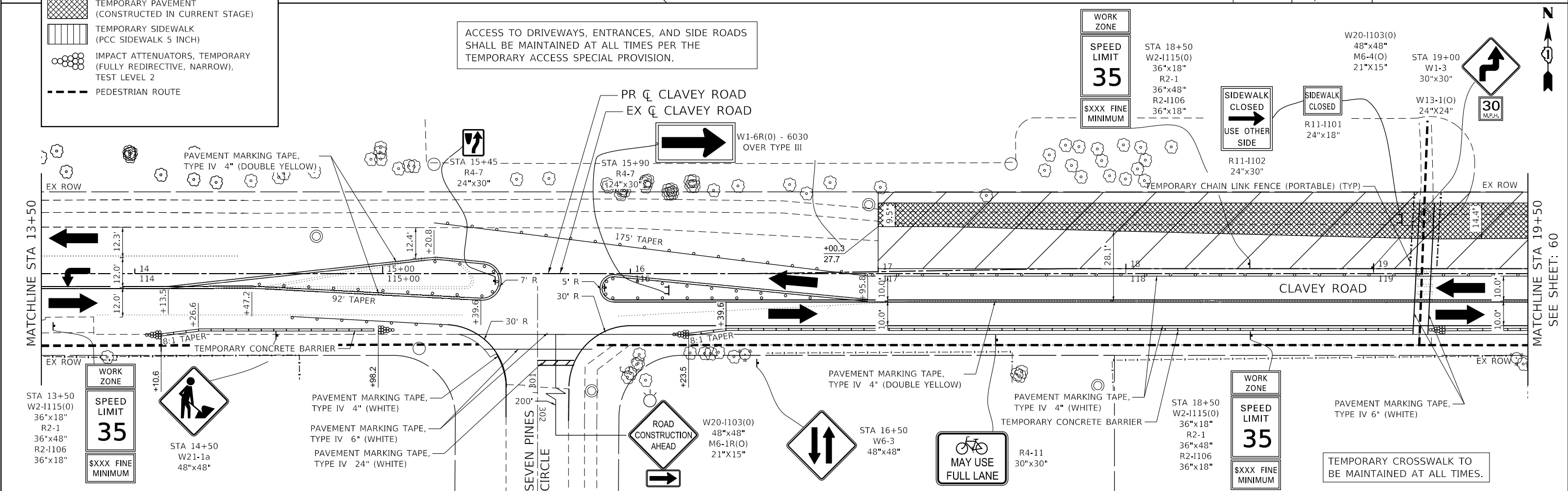
ILLINOIS FED. AID PROJECT



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT), 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.



DATE PLOTTED = 10/16/2021 2:29:10 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL\DOT\Plotting\CGI-PDF.plt.ctb  
 PLOT CONFIG = N:\VADU\0829055\01\22.tbl  
 FILE NAME = N:\VADU\0829055\01\Design\VDI\Contract\2\0829055.dwg - sct.dwg - Stage 1.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

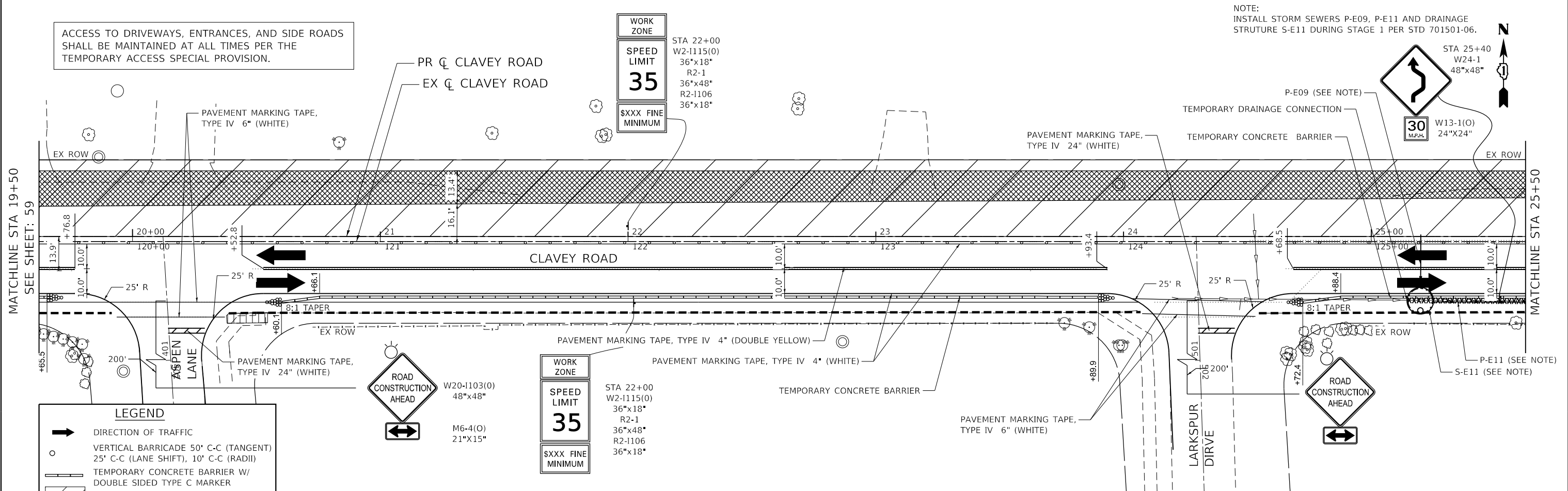
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 1**

SCALE: 1" = 20'    SHEET NO. 1 OF 6 SHEETS    STA. 7+50 TO STA. 19+50

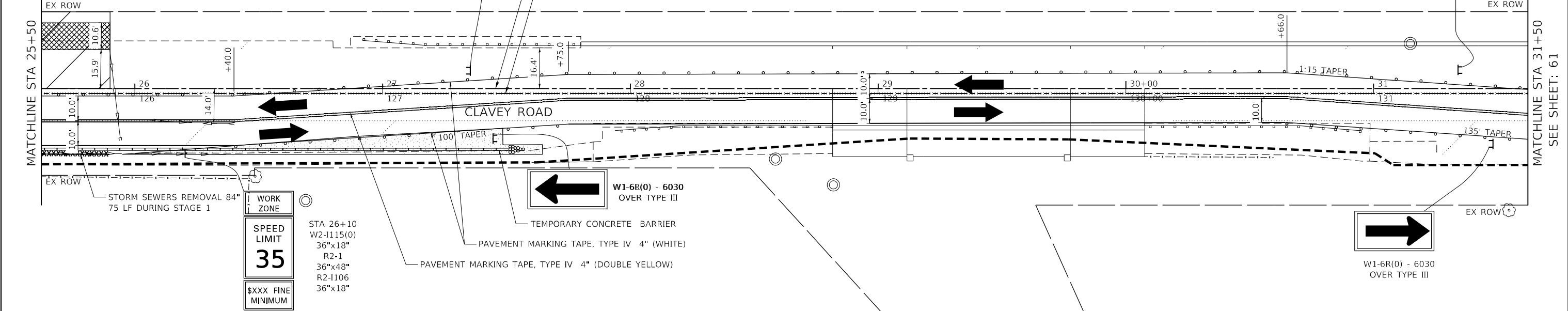
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	59
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

NOTE:  
INSTALL STORM SEWERS P-E09, P-E11 AND DRAINAGE  
STRUCTURE S-E11 DURING STAGE 1 PER STD 701501-06.



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
- PEDESTRIAN ROUTE



DATE PLOTTED = 9/28/2021 2:05:12 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot.tbl  
 PLOT CONFIG = N:\VADU\8828955.dwg\Design\_VADU\Contract 2\8828955.dwg\shc.dwg  
 FILE NAME = N:\VADU\8828955.dwg\Design\_VADU\Contract 2\8828955.dwg\shc.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40,0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/20/2021	DATE = 9/1/2021	REVISED -

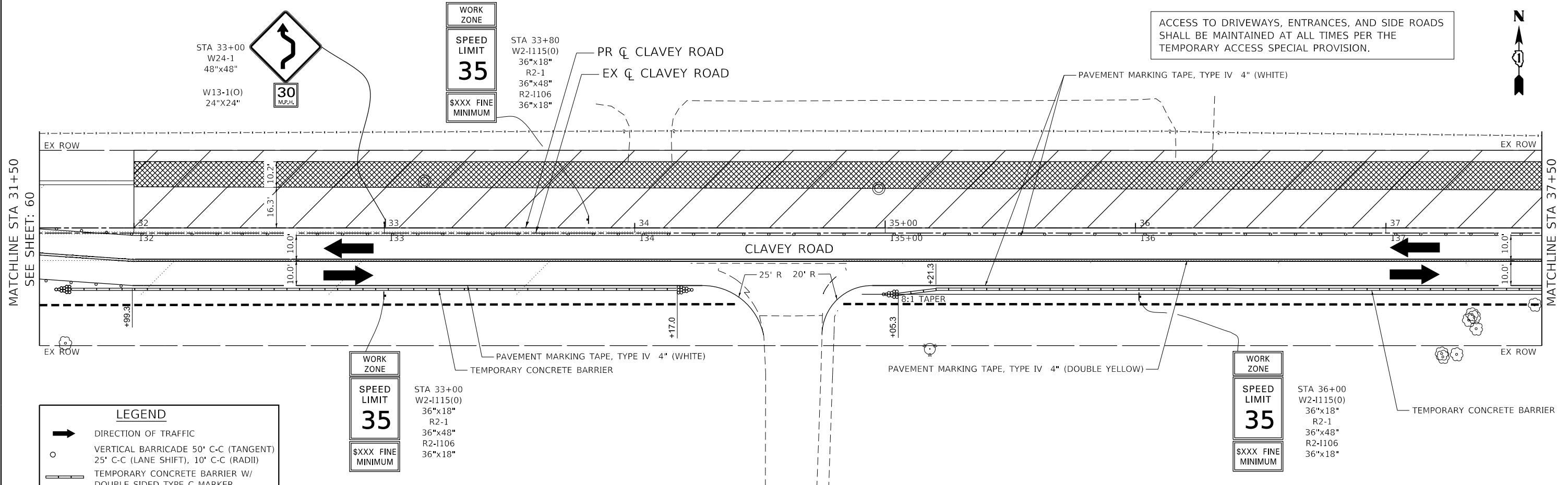
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 1**

SCALE: 1" = 20'    SHEET NO. 2 OF 6 SHEETS    STA. 19+50 TO STA. 31+50

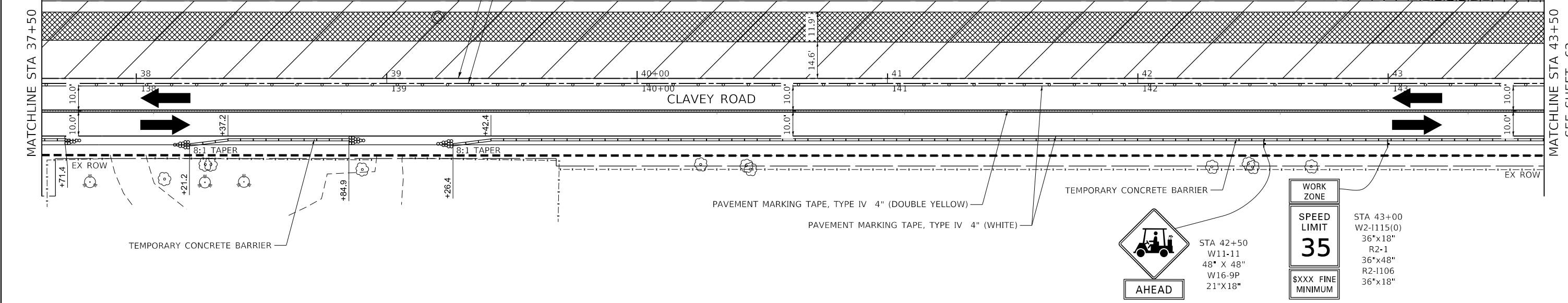
FAU R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	60
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
- PEDESTRIAN ROUTE



DATE PLOTTED = 9/28/2021 2:05:12 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-PC-1.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-PC-1.ctb  
 FILE NAME = N:\VADU\08282021\Design\DOT\Contract 2\08282021\DOT\_Stage1\_082.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 1**

SCALE: 1" = 20'    SHEET NO. 3 OF 6 SHEETS    STA. 31+50 TO STA. 43+50

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	61
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

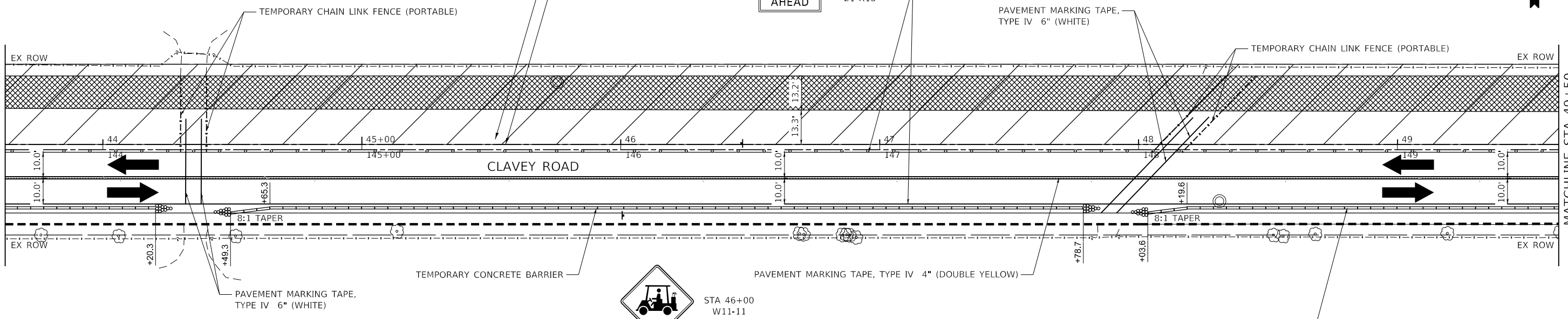


STA 46+50  
W11-11  
48" X 48"  
W16-9P  
21"X18"



MATCHLINE STA 43+50  
SEE SHEET: 61

MATCHLINE STA 49+50



STA 46+00  
W11-11  
48" X 48"  
W16-9P  
21"X18"

**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
- PEDESTRIAN ROUTE



STA 50+00  
W11-11  
48" X 48"  
W16-9P  
21"X18"

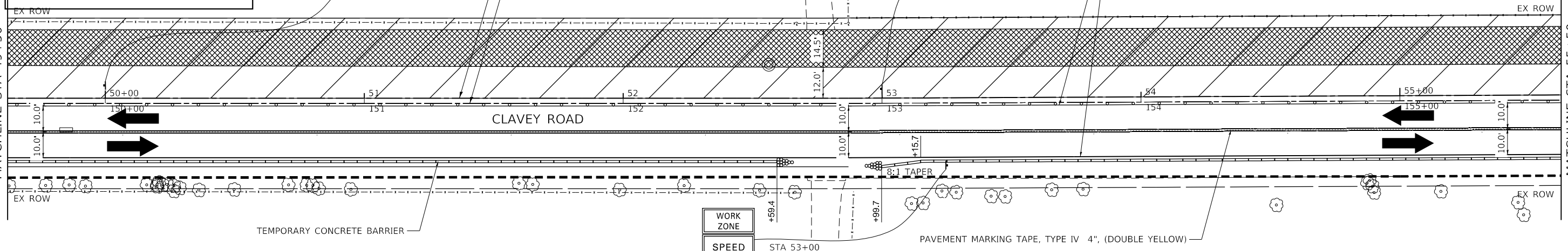
WORK ZONE  
SPEED LIMIT  
**35**  
SXXX FINE MINIMUM

STA 53+00  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"



MATCHLINE STA 49+50

MATCHLINE STA 55+50  
SEE SHEET: 63



WORK ZONE  
SPEED LIMIT  
**35**  
SXXX FINE MINIMUM

STA 53+00  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"

DATE PLOTTED = 9/20/2021 2:05:13 PM  
PEN TABLE = N:\Standards\CAD\Bentley Standards\DOT\Plotting\DOT-Plot.tbl  
PLOT CONFIG = N:\Standards\CAD\Bentley Standards\DOT\Plotting\DOT-Plot.tbl  
FILE NAME = N:\VADU\08289521\Design\DOT\Center\2\08289521.dgn



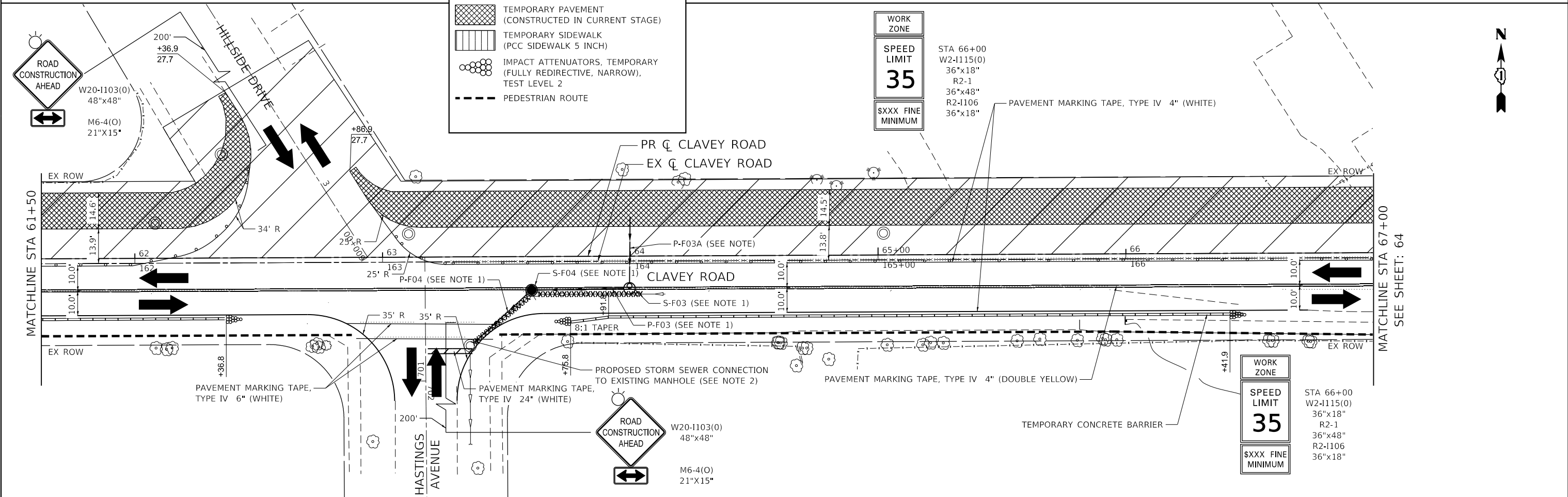
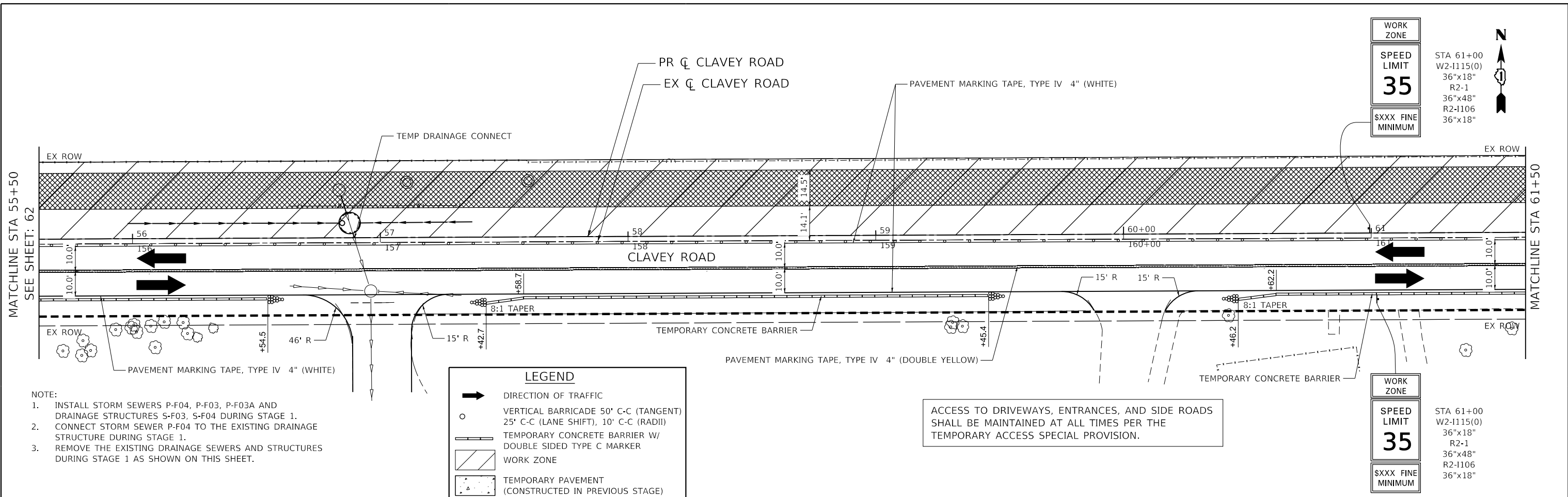
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/20/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 1**

SCALE: 1" = 20' SHEET NO. 4 OF 6 SHEETS STA. 43+50 TO STA. 55+50

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	62
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 9/28/2021 2:05:13 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL-DOT\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\VADU\8828955.dgn\Design\_VADU\Contract 2\8828955.dgn  
 FILE NAME = N:\VADU\8828955.dgn



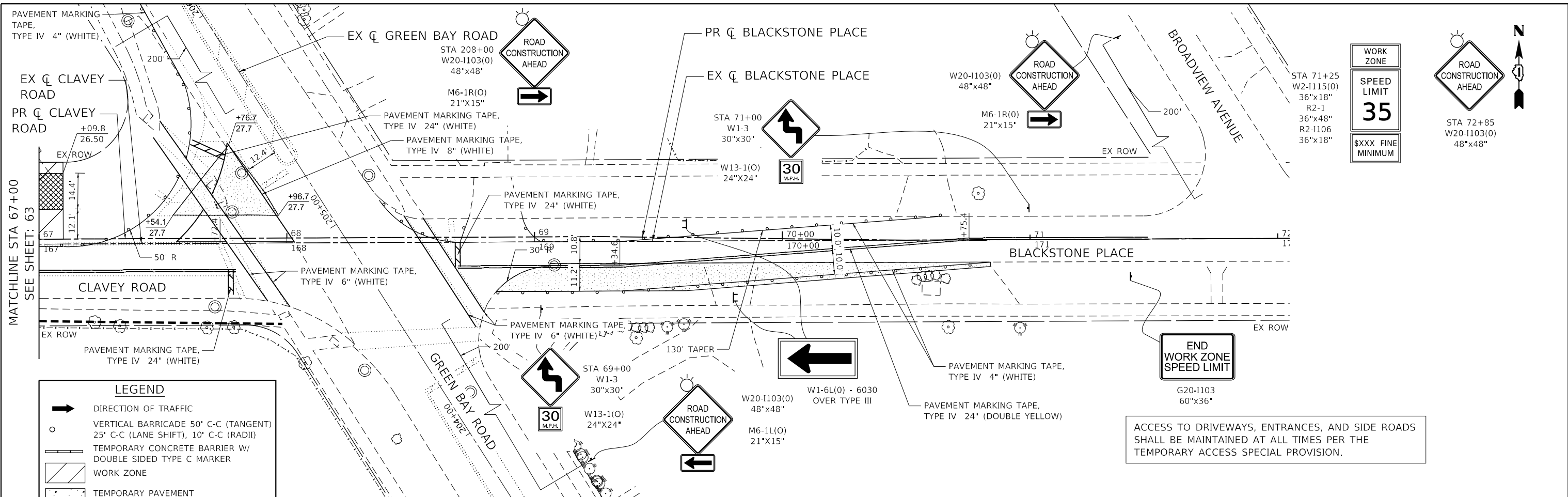
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**MAINTENANCE OF TRAFFIC**  
**STAGE 1**

SCALE: 1" = 20'    SHEET NO. 5 OF 6 SHEETS    STA. 55+50 TO STA. 67+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	63
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



WORK ZONE
SPEED LIMIT
<b>35</b>
XXXX FINE MINIMUM

ROAD CONSTRUCTION AHEAD  
 STA 72+85  
 W20-1103(0)  
 36"x18"  
 R2-1  
 36"x48"  
 R2-1106  
 36"x18"

**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT), 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

END WORK ZONE SPEED LIMIT  
 G20-1103  
 60"x36"

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

DATE PLOTTED = 9/28/2021 2:05:14 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 PLOT CONFIG = N:\VPROJ\08282021\Design\DOT\Contract 2\08282021\DOT\_Signs\_086.dgn  
 FILE NAME = N:\VPROJ\08282021\Design\DOT\Contract 2\08282021\DOT\_Signs\_086.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISED -	
PLOT SCALE = 40.0000' / 1" =	CHECKED - DLD	REVISED -
PLOT DATE = 9/28/2021	DATE - 9/1/2021	REVISED -

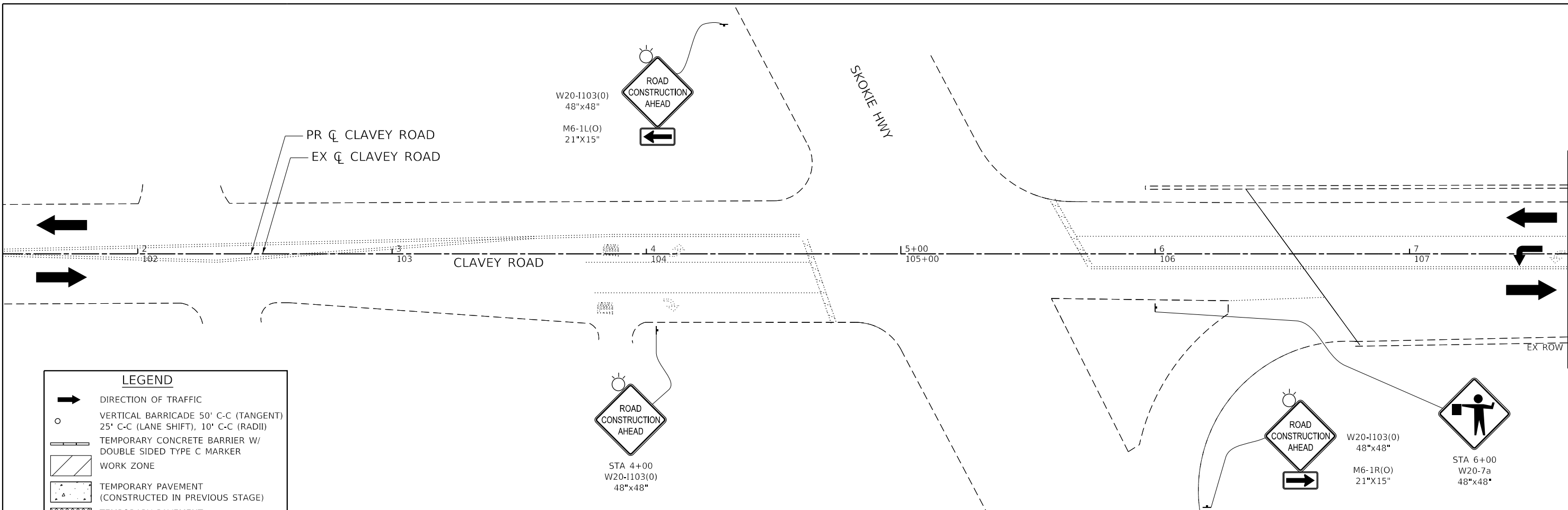
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 MAINTENANCE OF TRAFFIC  
 STAGE 1**

SCALE: 1" = 20' SHEET NO. 6 OF 6 SHEETS STA. 67+00 TO STA. 72+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	64
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	





MATCHLINE STA 7+50  
SEE SHEET: 66

LEGEND	
	DIRECTION OF TRAFFIC
	VERTICAL BARRICADE 50' C-C (TANGENT) 25' C-C (LANE SHIFT), 10' C-C (RADII)
	TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
	WORK ZONE
	TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
	TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
	TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
	PEDESTRIAN ROUTE

DATE PLOTTED = 9/20/2021 2:05:14 PM  
 PEN TABLE = N:\Standards\CAD\Bentley Standards\DOT\Plotting\DOT-Plot-PDF.plt  
 PLOT CONFIG = N:\VPROJ\08289652\Design\DOT\Contract 2\08289652\DOT\_Stage1a\_0808.dgn  
 FILE NAME =



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/20/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

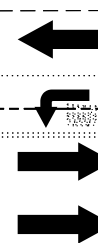
**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**MAINTENANCE OF TRAFFIC**  
**STAGE 1A**  
 SCALE: 1" = 20'    SHEET NO. 1 OF 4 SHEETS    STA. 2+00 TO STA. 7+50

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	65
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

**END  
WORK ZONE  
SPEED LIMIT**

STA 7+75  
G20-1103  
60"x36"

MATCHLINE STA 7+50  
SEE SHEET: 65



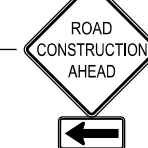
- LEGEND**
- DIRECTION OF TRAFFIC
  - VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
  - TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
  - WORK ZONE
  - TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
  - TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
  - TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
  - IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
  - PEDESTRIAN ROUTE



STA 10+00  
W6-3  
48"x48"



STA 10+50  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"



W20-1103(0)  
48"x48"  
M6-1L(O)  
21"x15"



STA 12+60  
W1-3  
30"x30"  
W13-1(O)  
24"x24"



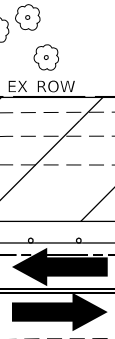
W20-7a  
48"x48"  
W20-1103(0)  
48"x48"  
M6-1R(O)  
21"x15"

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS  
SHALL BE MAINTAINED AT ALL TIMES PER THE  
TEMPORARY ACCESS SPECIAL PROVISION.



STA 18+50  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"

MATCHLINE STA 13+50



STA 13+50  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"

TEMPORARY CONCRETE BARRIER  
PAVEMENT MARKING TAPE,  
TYPE IV 6" (WHITE)

SEVEN PINES  
CIRCLE



W20-1103(0)  
48"x48"  
M6-4(O)  
21"x15"



STA 18+50  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"

TEMPORARY CROSSWALK TO  
BE MAINTAINED AT ALL TIMES.

MATCHLINE STA 19+50  
SEE SHEET: 60



USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISED -	
CHECKED - DLD	REVISED -	
DATE - 9/1/2021	REVISED -	

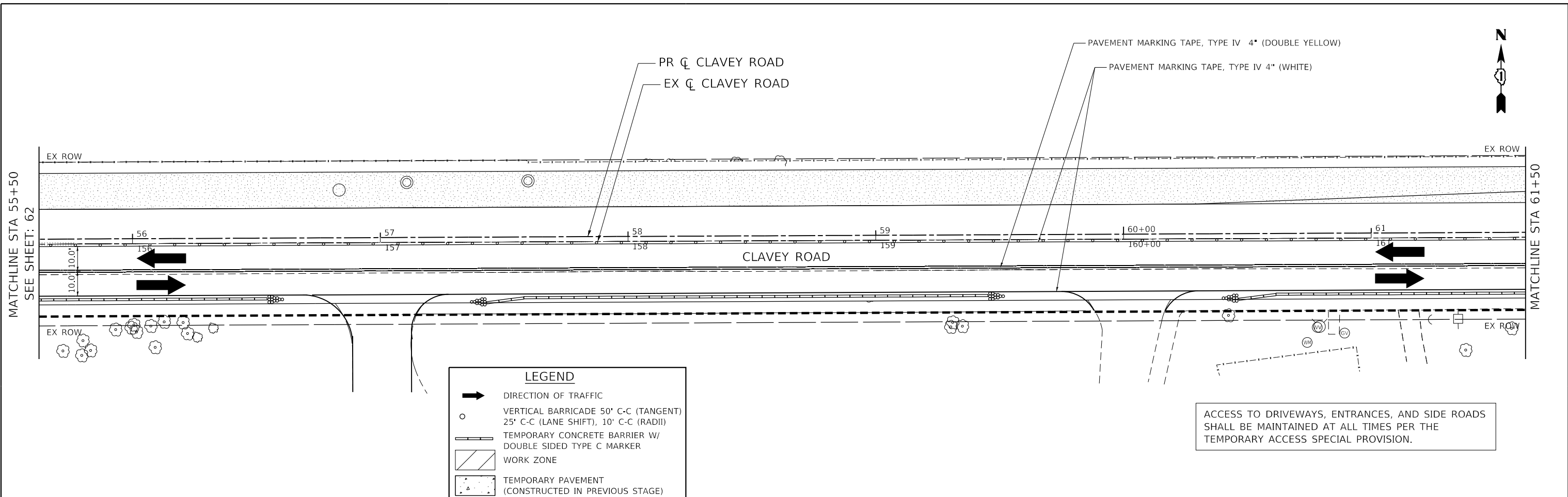
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 1A**

SCALE: 1" = 20' SHEET NO. 2 OF 4 SHEETS STA. 7+50 TO STA. 19+50

FAU R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	66
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

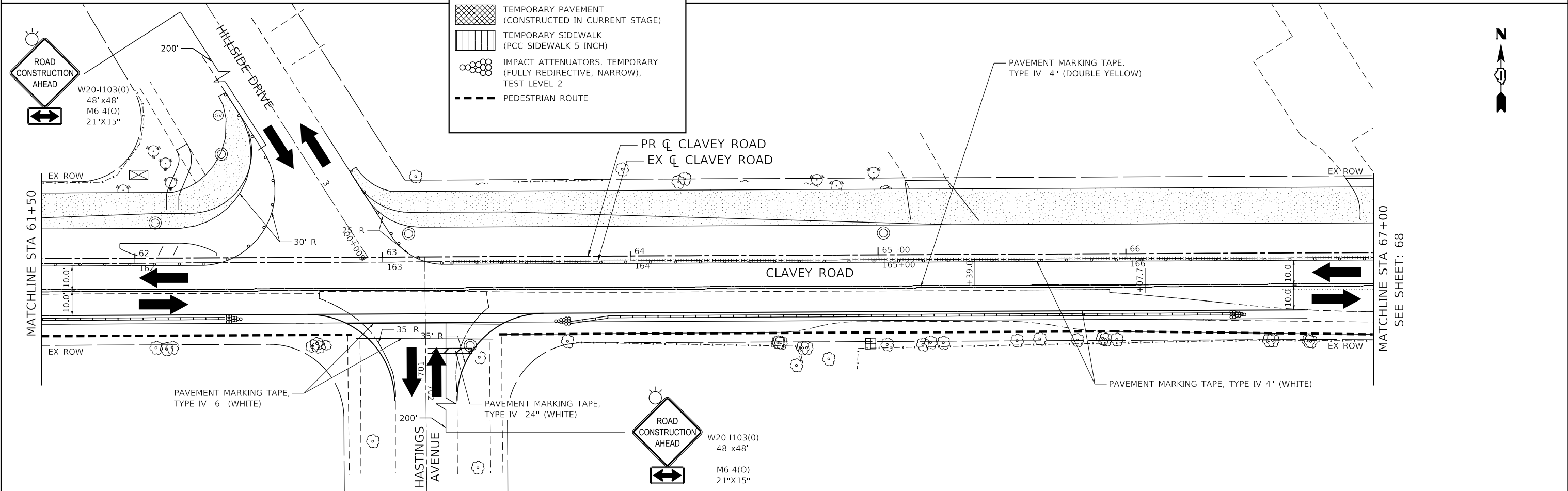
DATE PLOTTED = 9/28/2021 2:05:15 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL-DOT\Plotting\CGI-PDF.plt.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\IL-DOT\Plotting\CGI-PDF.ctb  
 FILE NAME = N:\VADU\10828952\Design\10828952.dwg



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)
- 25' C-C (LANE SHIFT), 10' C-C (RADI)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.



DATE PLOTTED = 10/16/2021 2:55:06 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL\DOT\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\IL\DOT\Plotting\CGI-PDF.plt  
 FILE NAME = N:\VADU\08299521\Design\DOT\Contract 2\08299521\Sheet\DOT\_Sign\_0805.dgn



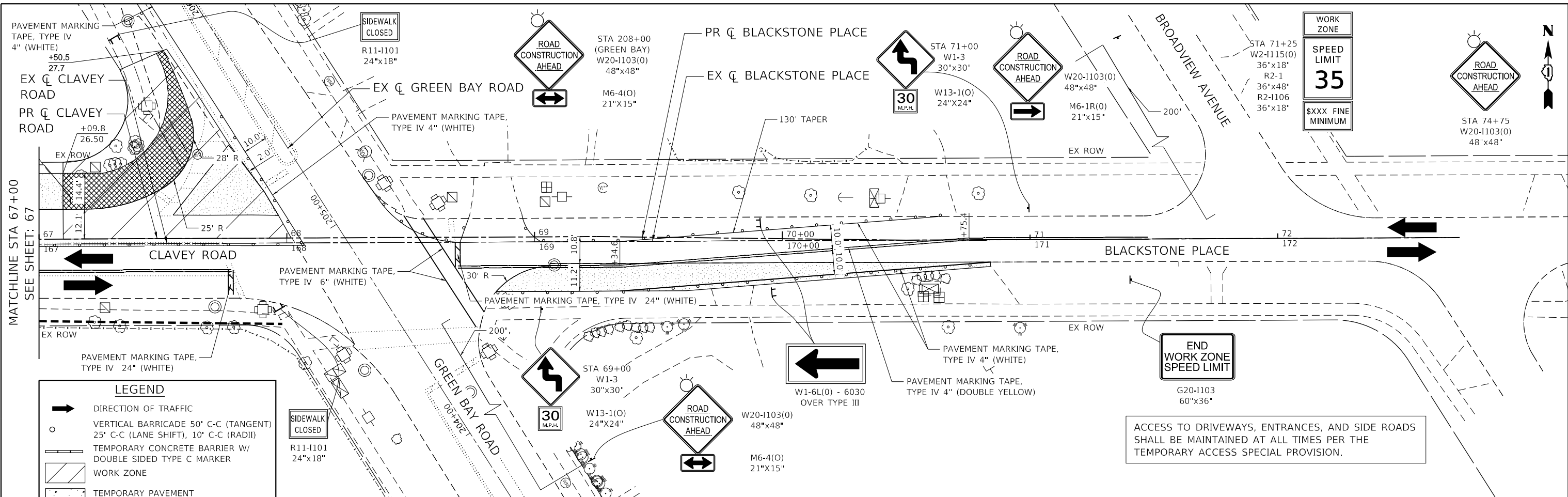
USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**MAINTENANCE OF TRAFFIC**  
**STAGE 1A**

SCALE: 1" = 20'    SHEET NO. 3 OF 4 SHEETS    STA. 55+50 TO STA. 67+00

FAU R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	67
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
- PEDESTRIAN ROUTE

CONTRACTOR TO STAGE WORK SO THAT THE SB GREEN BAY ROAD TO WB CLAVEY ROAD RIGHT TURN MOVEMENT IS OPEN AT ALL TIMES.

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

DATE PLOTTED = 10/7/2021 10:45:49 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.tbl  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.tbl  
 FILE NAME = N:\VADU\08289552\Design\DOT\Contract 2\08289552\DOT\_Signs\_0806.dgn



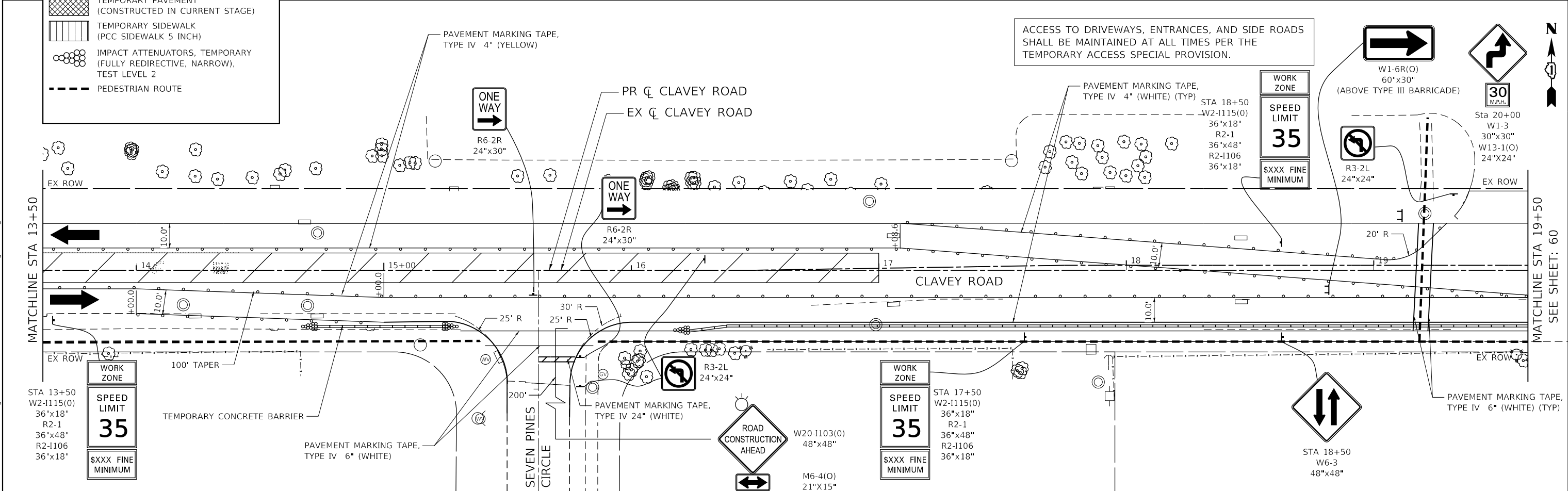
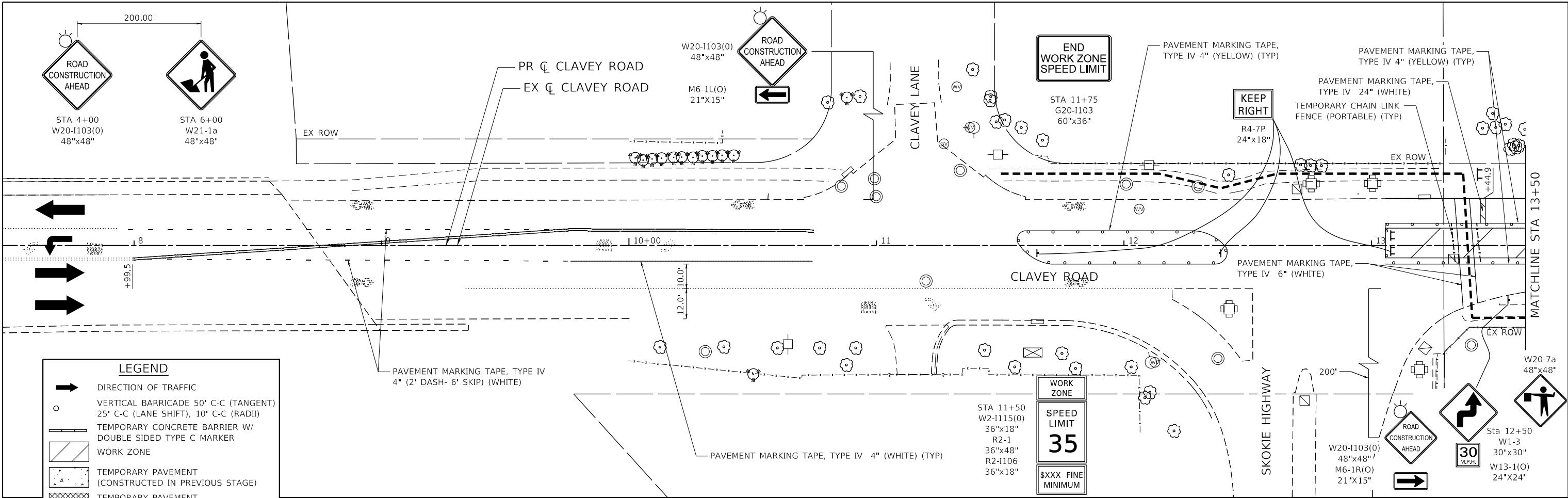
USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 1A**

SCALE: 1" = 20' SHEET NO. 4 OF 4 SHEETS STA. 67+00 TO STA. 72+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	68
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT), 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

DATE PLOTTED = 9/28/2021 2:05:17 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\LD\DOT\Plotting\CGI-PDF.plt.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\LD\DOT\Plotting\CGI-PDF.plt.ctb  
 FILE NAME = N:\VADU\08282021\Design\DOT\Center\2108282021.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE = 9/1/2021	REVISOR -	

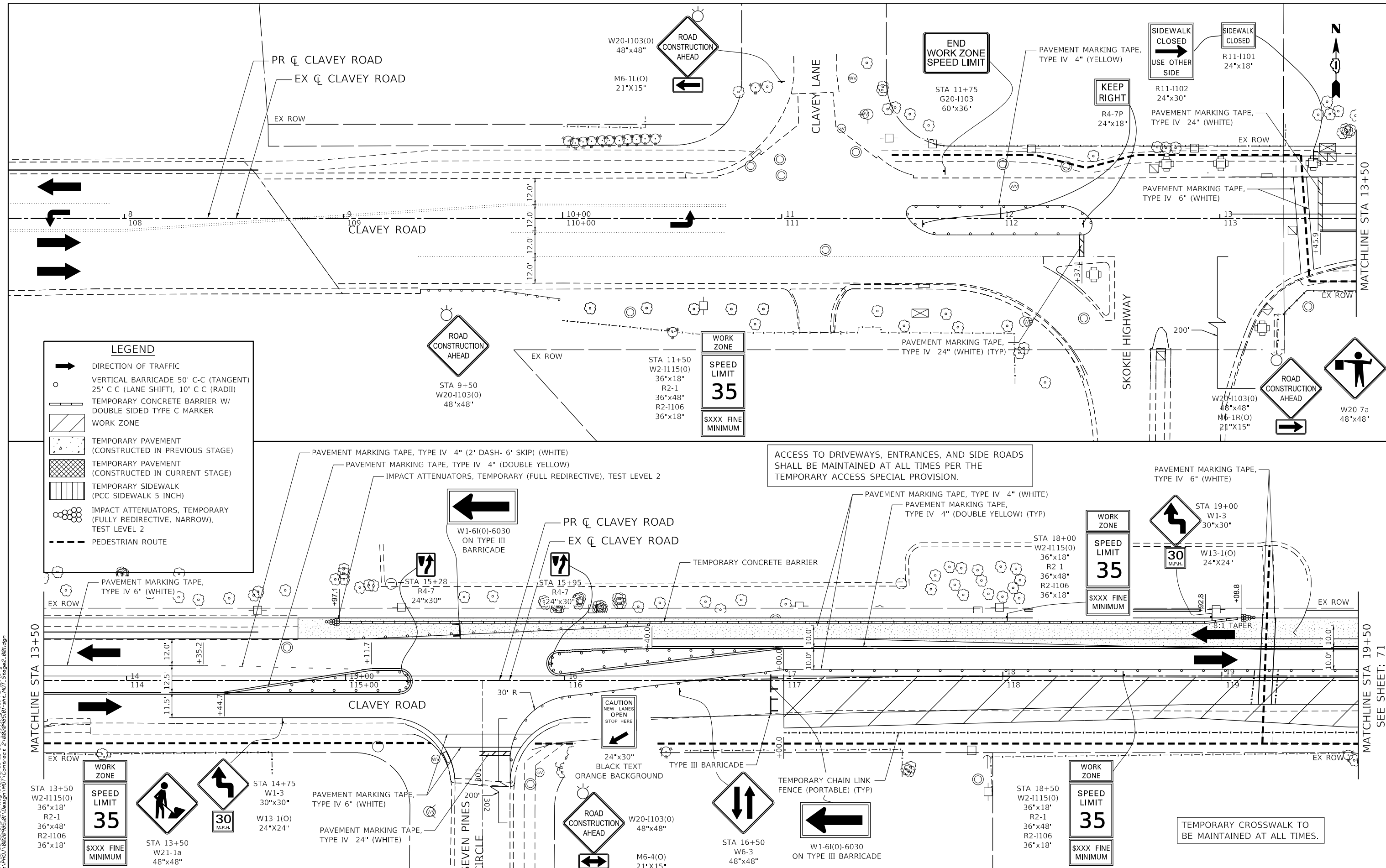
SCALE = 40.0000' / 1"	DATE = 9/28/2021
-----------------------	------------------

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**MAINTENANCE OF TRAFFIC**  
**STAGE 1B**

SCALE: 1" = 20'    SHEET NO. 1 OF 1 SHEETS    STA. 7+50 TO STA. 19+50

FAU RTE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 69
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT) 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

DATE PLOTTED = 9/28/2021 2:05:17 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL\DOT\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\IL\DOT\Plotting\CGI-PDF.plt  
 FILE NAME = N:\VADU\08290521\Design\DOT\Contract\2108290521\mt\_001\_Stage2\_081.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -
CHECKED - DLD	REVISOR -
DATE - 9/1/2021	REVISOR -

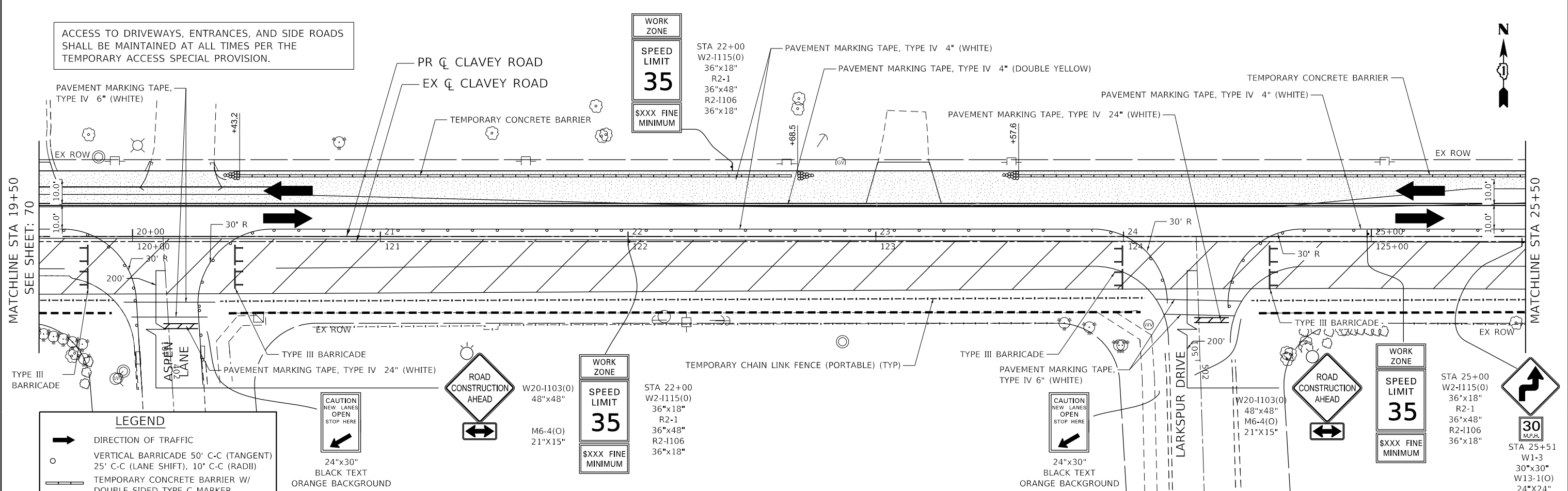
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**MAINTENANCE OF TRAFFIC**  
**STAGE 2**

SCALE: 1" = 20'    SHEET NO. 1 OF 6 SHEETS    STA. 7+50 TO STA. 19+50

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	70
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

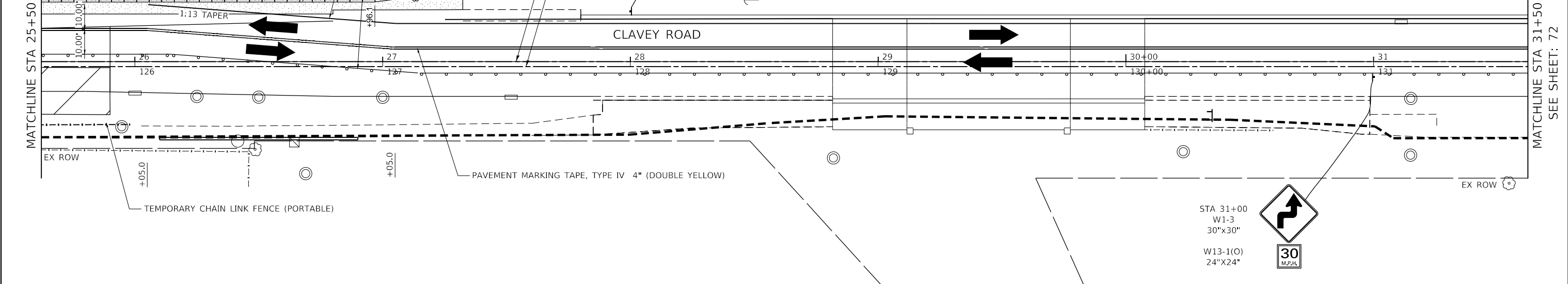


**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT), 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

24"x30" BLACK TEXT ORANGE BACKGROUND

24"x30" BLACK TEXT ORANGE BACKGROUND



DATE PLOTTED = 10/16/2021 2:34:29 PM  
 PEN TABLE = N:\Standards\CAD\Bentley Standards\LD\DOT\Plotting\DOT-Plot-Table.tbl  
 PLOT CONFIG = N:\Standards\CAD\Bentley Standards\LD\DOT\Plotting\DOT-Plot-Table.tbl  
 FILE NAME = N:\VADU\10029955\10-12-21\10029955.dwg



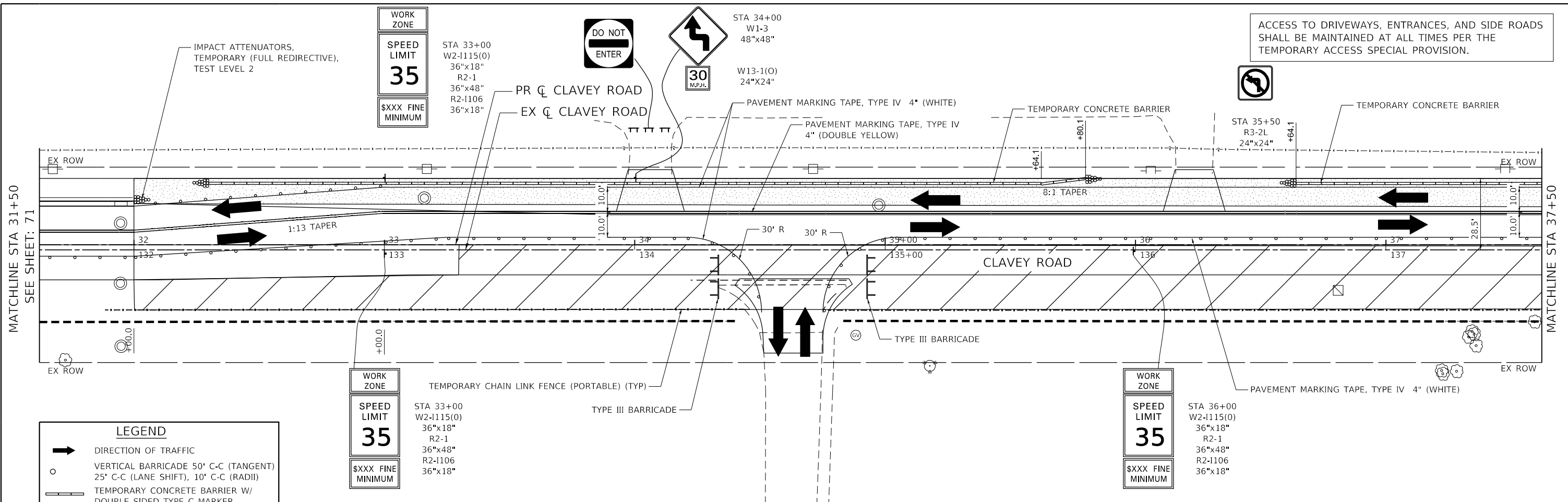
USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 2**

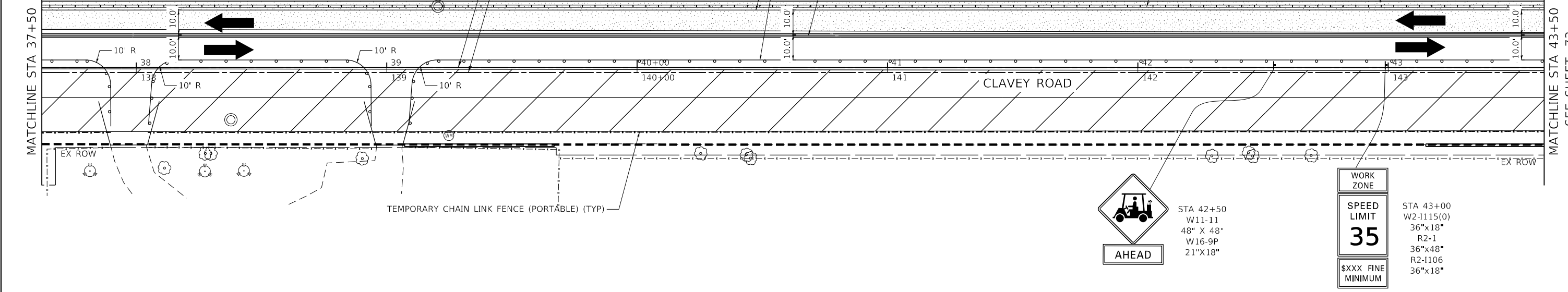
SCALE: 1" = 20'    SHEET NO. 2 OF 6 SHEETS    STA. 19+50 TO STA. 31+50

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	71
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT), 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE



DATE PLOTTED = 9/28/2021 2:05:18 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 FILE NAME = N:\VADU\08282021\Design\DOT\Center\2108282021\DOT\_Stage2.dwg



USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

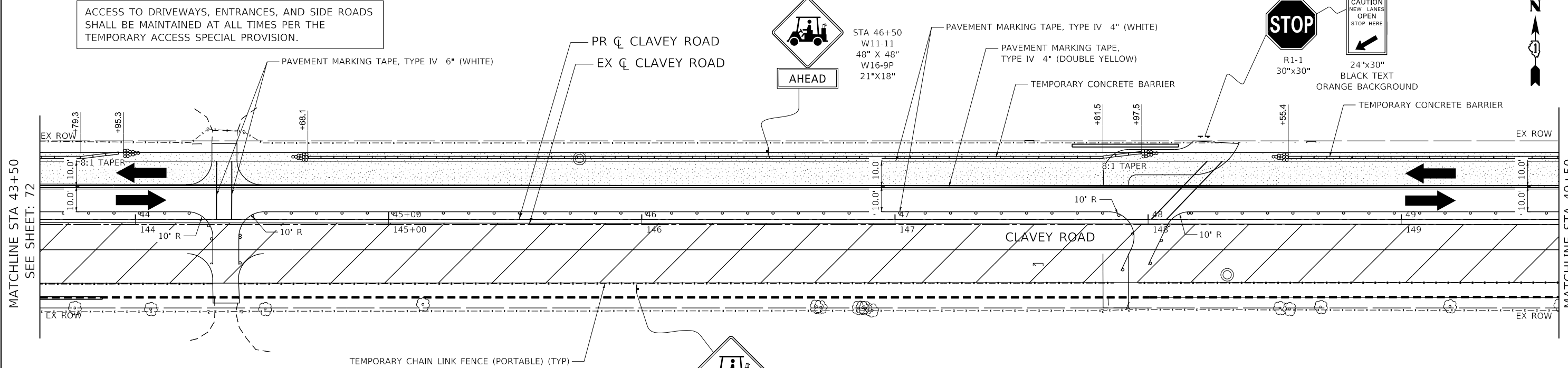
**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**MAINTENANCE OF TRAFFIC**  
**STAGE 2**

SCALE: 1" = 20'    SHEET NO. 3 OF 6 SHEETS    STA. 31+50 TO STA. 43+50

FAU RTE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 72
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

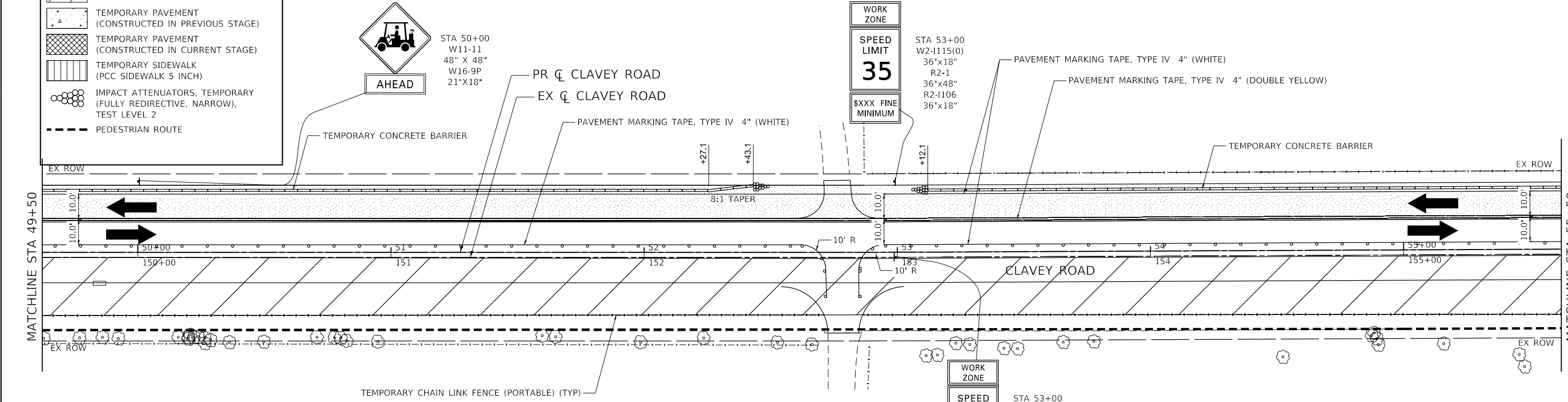


MATCHLINE STA 43+50  
SEE SHEET: 72

MATCHLINE STA 49+50  
SEE SHEET: 73

**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)
- 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE



MATCHLINE STA 49+50  
SEE SHEET: 73

MATCHLINE STA 55+50  
SEE SHEET: 74

DATE PLOTTED = 9/28/2021 2:05:19 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 FILE NAME = N:\VADU\08282021\Design\DOT\Center\2108282021\DOT\_Stage2\_084.dgn



USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/20/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 2**

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	73
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	

SCALE: 1" = 20' SHEET NO. 4 OF 6 SHEETS STA. 43+50 TO STA. 55+50

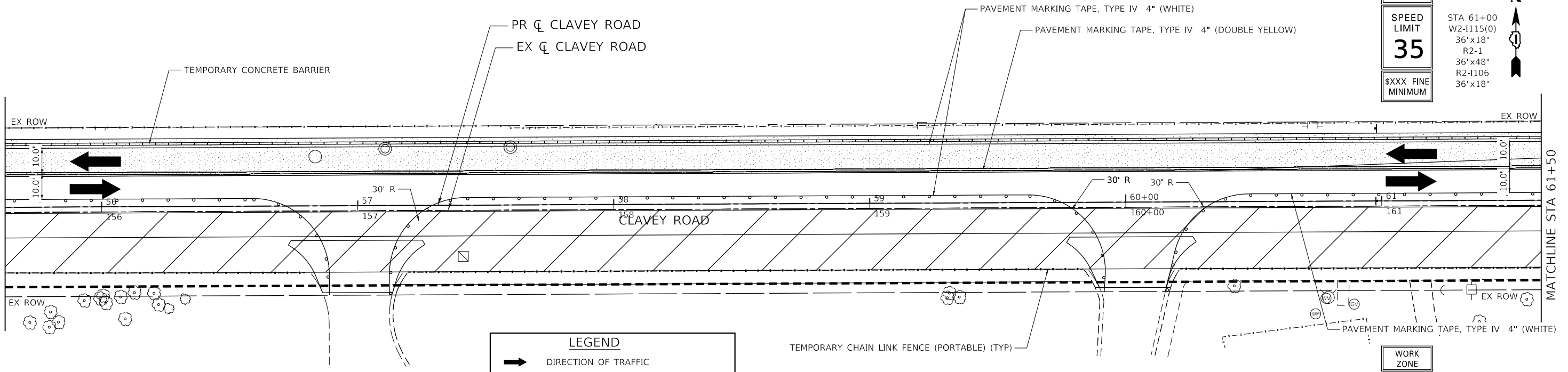
WORK ZONE
SPEED LIMIT
<b>35</b>
SXXX FINE MINIMUM

STA 61+00  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"



MATCHLINE STA 55+50  
SEE SHEET: 73

MATCHLINE STA 61+50



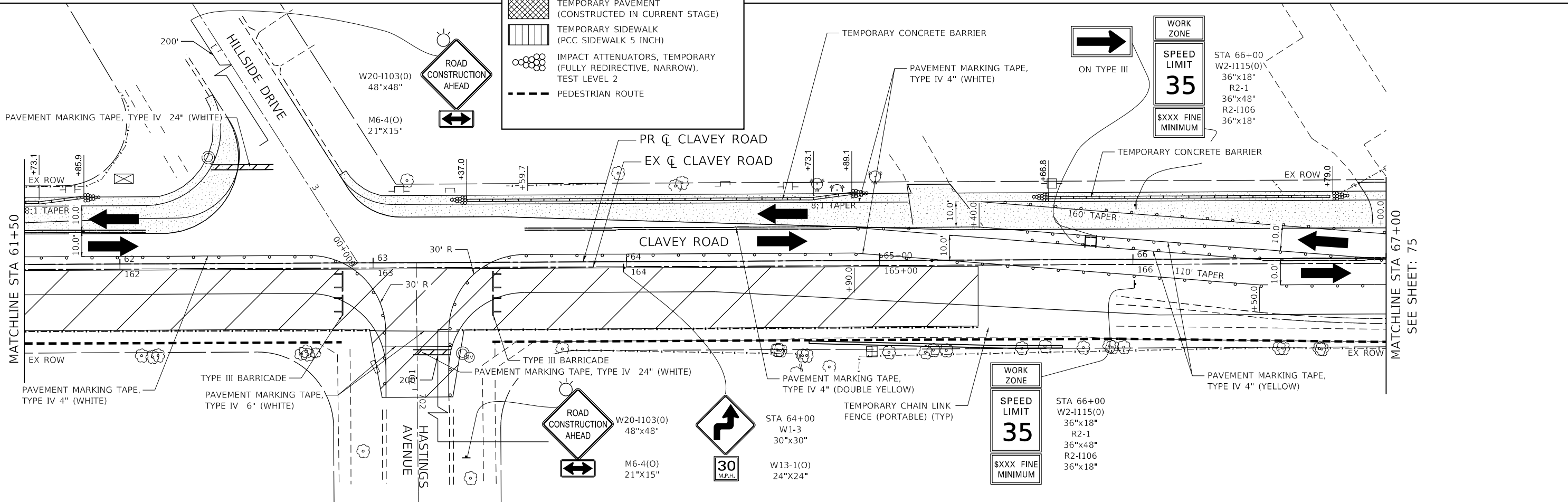
**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
- PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

WORK ZONE
SPEED LIMIT
<b>35</b>
SXXX FINE MINIMUM

STA 61+00  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"



WORK ZONE
SPEED LIMIT
<b>35</b>
SXXX FINE MINIMUM

STA 66+00  
W2-1115(0)  
36"x18"  
R2-1  
36"x48"  
R2-1106  
36"x18"

MATCHLINE STA 67+00  
SEE SHEET: 75

DATE PLOTTED = 9/28/2021 2:05:28 PM  
 PEN TABLE = N:\Standards\CAD\Bentley Standards\IL-DOT\Plotting\DOT-Plot-Table.tbl  
 PLOT CONFIG = N:\Standards\CAD\Bentley Standards\IL-DOT\Plotting\DOT-Plot-Table.tbl  
 FILE NAME = N:\VADU\08282021\Design\DOT\Contract 2\08282021\DOT\_Stage2.dwg



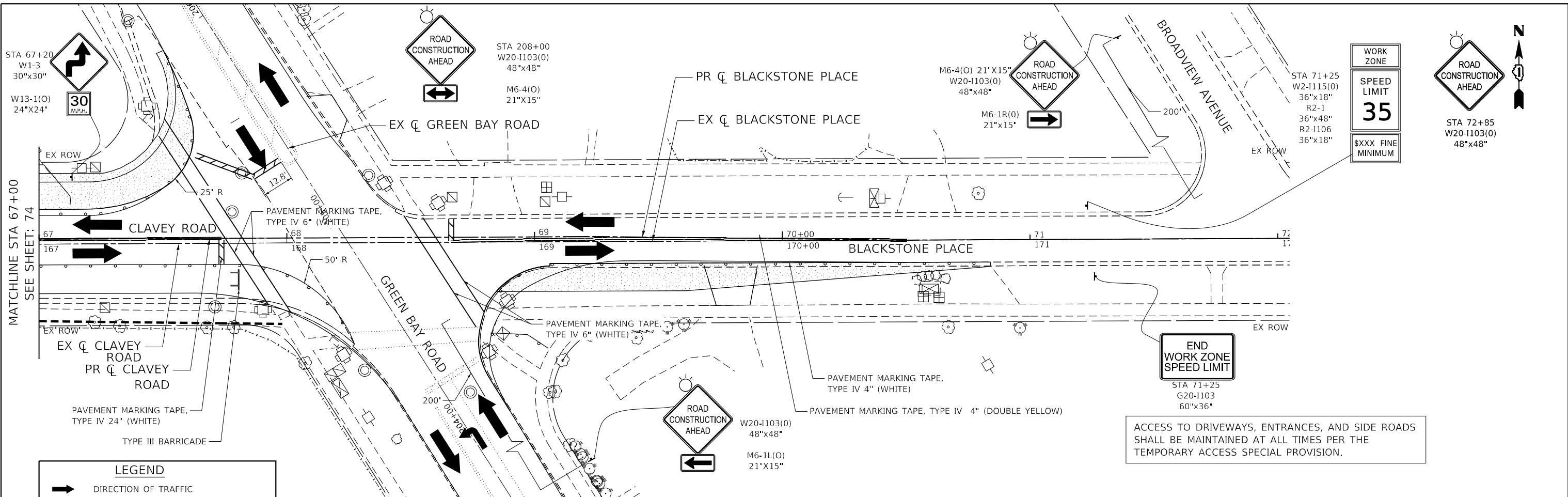
USER NAME = Roadway	DESIGNED - ES	REVISED -
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/28/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 2**

SCALE: 1" = 20' SHEET NO. 5 OF 6 SHEETS STA. 55+50 TO STA. 67+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	74
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT) 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

WORK ZONE

SPEED LIMIT **35**

SXXX FINE MINIMUM

ROAD CONSTRUCTION AHEAD

STA 72+85  
W20-I103(0)  
48"x48"

END WORK ZONE SPEED LIMIT

STA 71+25  
G20-I103  
60"x36"

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

DATE PLOTTED = 9/28/2021 2:05:28 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-PDF.plt  
 PLOT CONFIG = N:\VADU\8828955.dwg  
 FILE NAME = N:\VADU\8828955.dwg



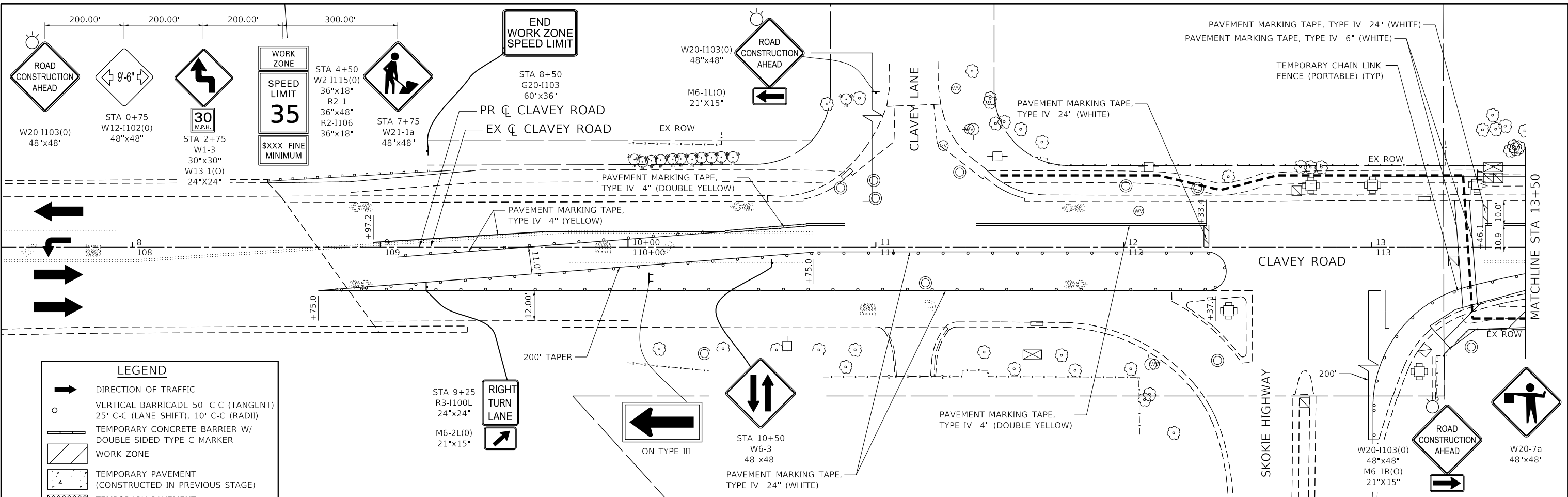
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISOR -	
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 9/28/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 2**

SCALE: 1" = 20' SHEET NO. 6 OF 6 SHEETS STA. 67+00 TO STA. 72+00

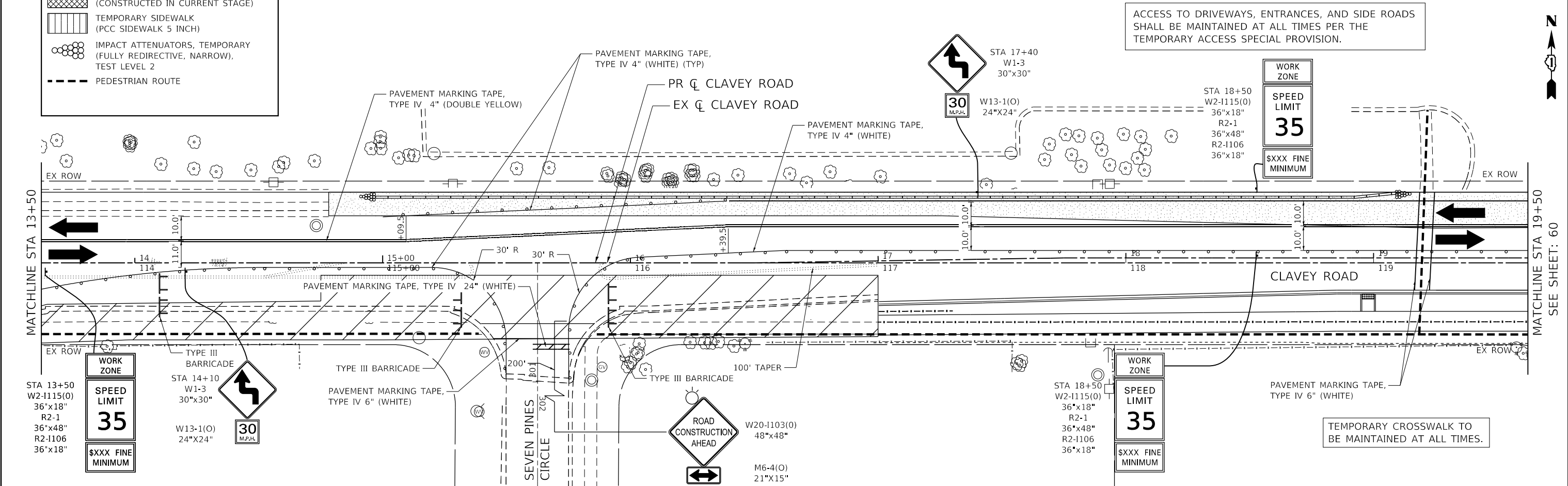
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	75
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT), 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.



TEMPORARY CROSSWALK TO BE MAINTAINED AT ALL TIMES.

DATE PLOTTED = 9/28/2021 2:05:21 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 PLOT CONFIG = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 FILE NAME = N:\VADU\08282021\Design\DOT\Contract 2\08282021\DOT\_Sign\_2\_081.dgn



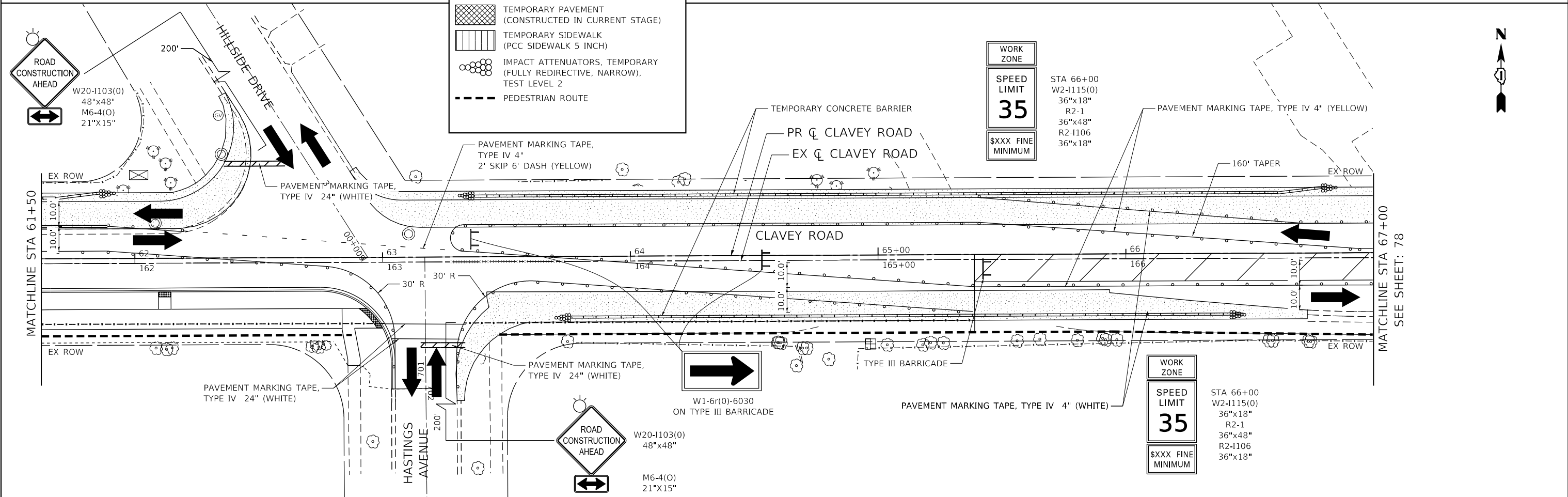
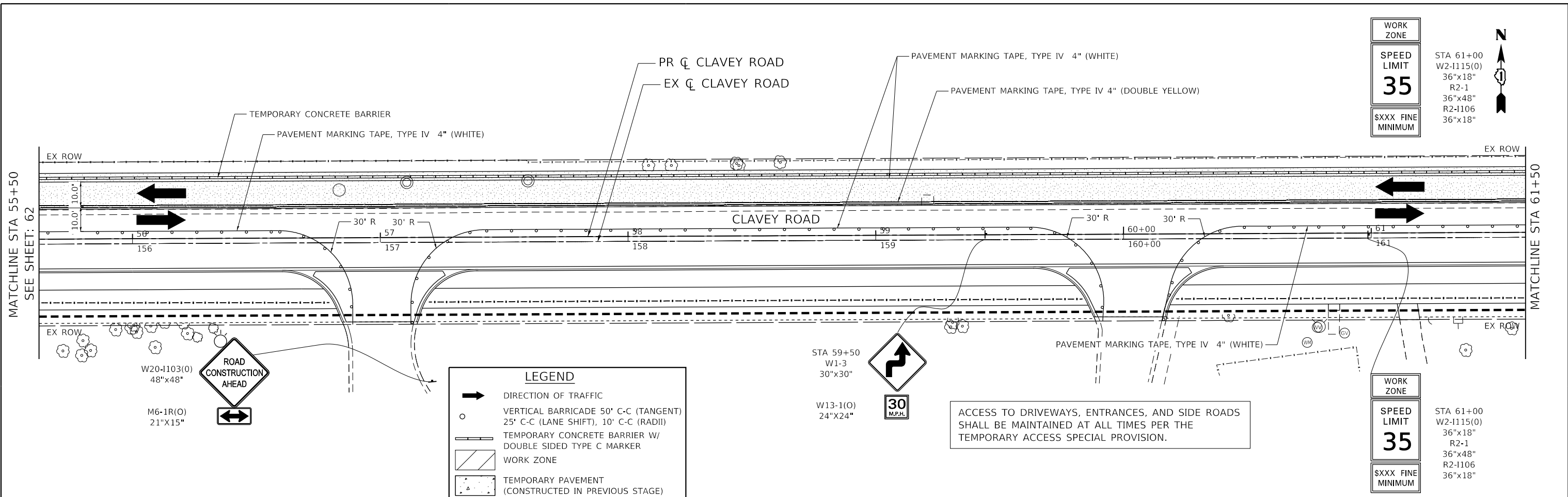
USER NAME = Roadway	DESIGNED - ES	REVISED -
DRAWN - ES	REVISED -	
PLOT SCALE = 40.0000' / in.	CHECKED - DLD	REVISED -
PLOT DATE = 9/20/2021	DATE - 9/1/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

<b>CLAVEY ROAD ROADWAY RECONSTRUCTION</b>	
<b>MAINTENANCE OF TRAFFIC</b>	
<b>STAGE 2A</b>	
SCALE: 1" = 20'	SHEET NO. 1 OF 3 SHEETS
STA. 7+50	TO STA. 19+50

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	76
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				

SEE SHEET: 60



**LEGEND**

- ➔ DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)
- 25' C-C (LANE SHIFT), 10' C-C (RADIUS)
- ▬ TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- ▨ WORK ZONE
- ▨ TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- ▨ TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- ▨ TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- ⊙ IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- - - PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.

DATE PLOTTED = 10/16/2021 2:58:29 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-Table.ctb  
 PLOT CONFIG = N:\VADU\08290521\Design\DOT\Contract 2\08290521.dgn, 2, 08290521.dgn, 2, 08290521.dgn  
 FILE NAME = N:\VADU\08290521\Design\DOT\Contract 2\08290521.dgn



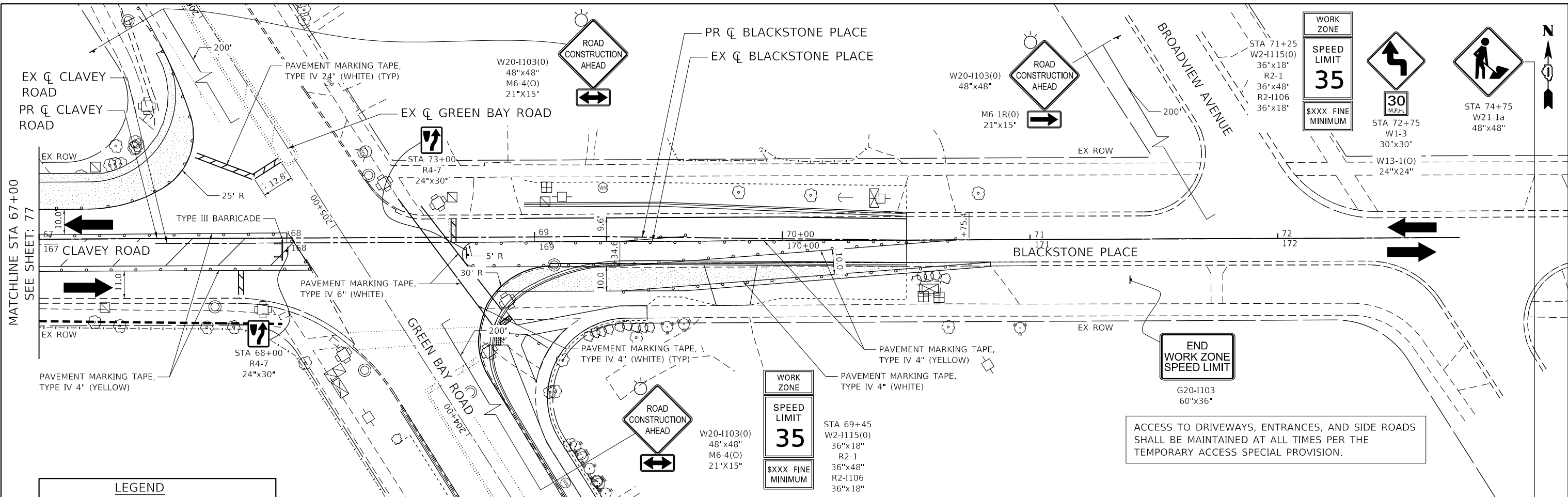
USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE = 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 2A**

SCALE: 1" = 20' SHEET NO. 2 OF 3 SHEETS STA. 55+50 TO STA. 67+00

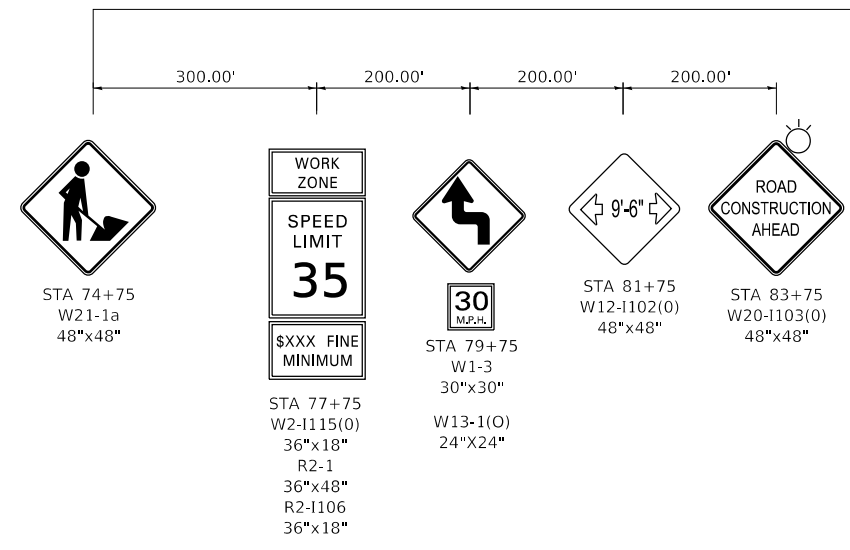
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	77
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT) 25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/ DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT (CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT (CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK (PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.



DATE PLOTTED = 10/16/2021 3:00:17 PM  
 PEN TABLE = N:\S\standards\CAD\BentleyStandards\IL-DOT\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\VADU\0828955.dwg  
 FILE NAME = N:\VADU\0828955.dwg



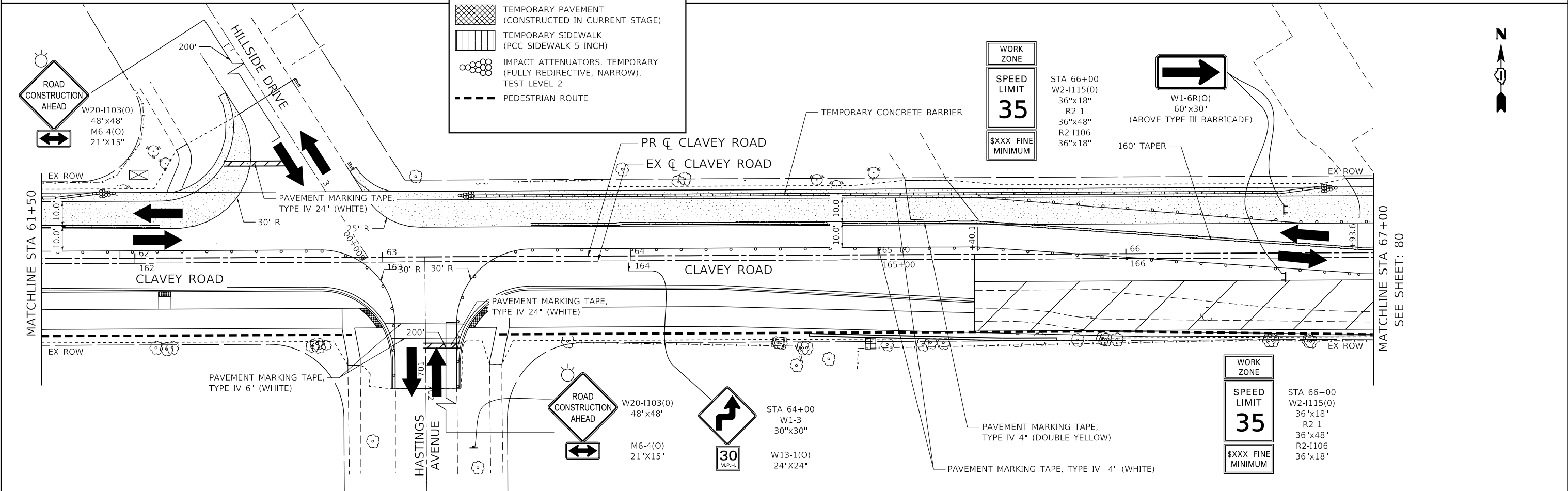
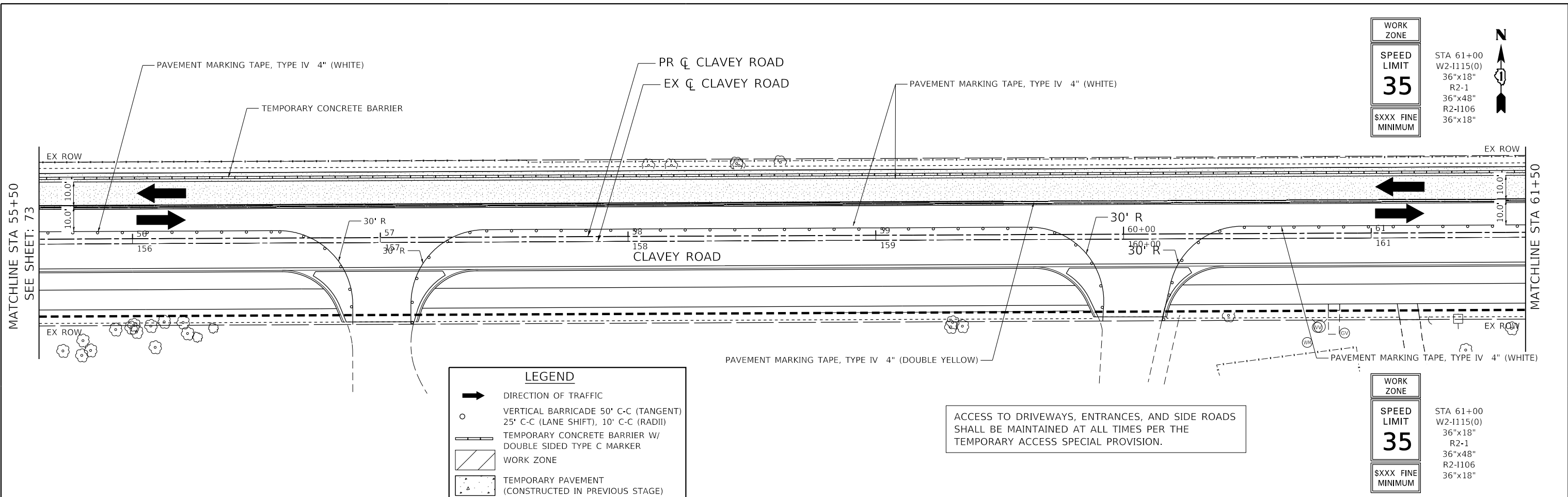
USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
DRAWN - ES	REVISOR -	
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISOR -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISOR -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 2A**

SCALE: 1" = 20' SHEET NO. 3 OF 3 SHEETS STA. 67+00 TO STA. 72+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	78
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 10/15/2021 3:02:03 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-PDF.plt  
 PLOT CONFIG = N:\VADU\88299552\Design\DOT\Contract 2\88299552\DOT\_Sign2b.dwg  
 FILE NAME = N:\VADU\88299552\Design\DOT\Contract 2\88299552\DOT\_Sign2b.dwg



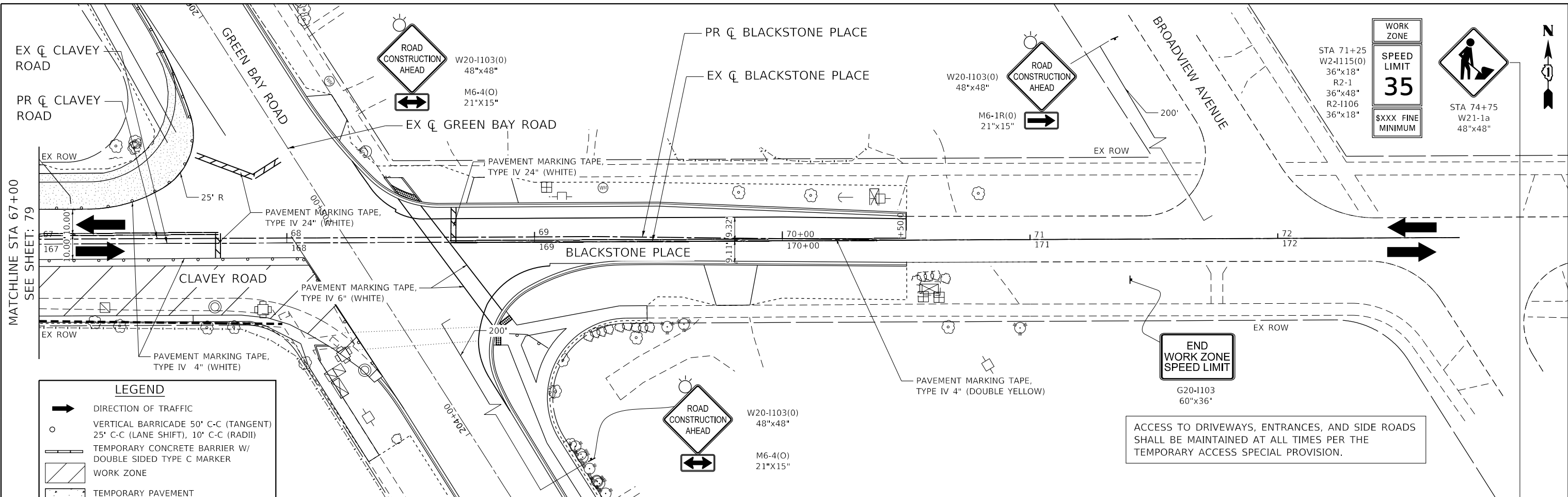
USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
	DRAWN - ES	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - DLD	REVISED -
PLOT DATE = 10/6/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**MAINTENANCE OF TRAFFIC**  
**STAGE 2B**

SCALE: 1" = 20'    SHEET NO. 1 OF 2 SHEETS    STA. 55+50 TO STA. 67+00

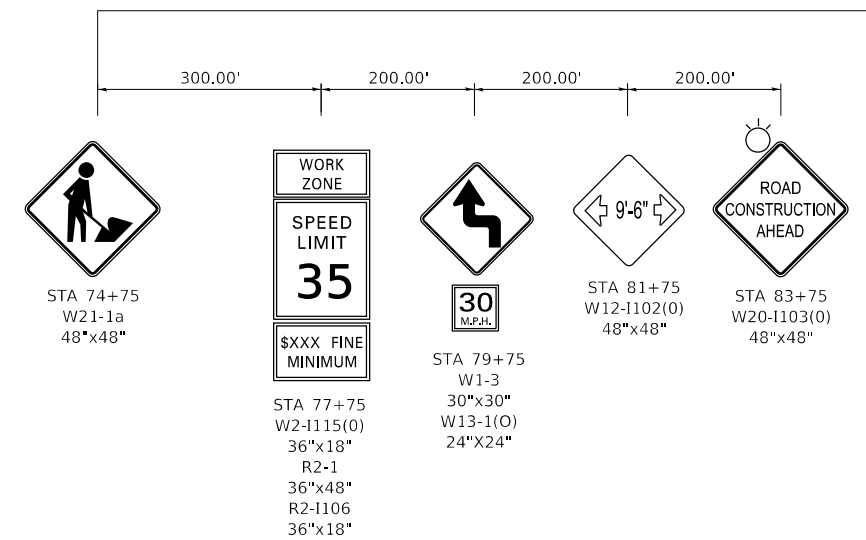
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	79
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- DIRECTION OF TRAFFIC
- VERTICAL BARRICADE 50' C-C (TANGENT)  
25' C-C (LANE SHIFT), 10' C-C (RADII)
- TEMPORARY CONCRETE BARRIER W/  
DOUBLE SIDED TYPE C MARKER
- WORK ZONE
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN PREVIOUS STAGE)
- TEMPORARY PAVEMENT  
(CONSTRUCTED IN CURRENT STAGE)
- TEMPORARY SIDEWALK  
(PCC SIDEWALK 5 INCH)
- IMPACT ATTENUATORS, TEMPORARY  
(FULLY REDIRECTIVE, NARROW),  
TEST LEVEL 2
- PEDESTRIAN ROUTE

ACCESS TO DRIVEWAYS, ENTRANCES, AND SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES PER THE TEMPORARY ACCESS SPECIAL PROVISION.



DATE PLOTTED = 10/15/2021 3:02:33 PM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DOT\Plotting\DOT-Plot-PDF.plt  
 PLOT CONFIG = N:\VADU\88289552\Design\DOT\Contract 2\88289552\1-sht.dwt  
 FILE NAME = N:\VADU\88289552\Design\DOT\Contract 2\88289552\1-sht.dwt



USER NAME = Roadway	DESIGNED - ES	REVISED - 10/6/2021
DRAWN - ES	REVISOR -	
CHECKED - DLD	REVISOR -	
DATE - 9/1/2021	REVISOR -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
MAINTENANCE OF TRAFFIC  
STAGE 2B**

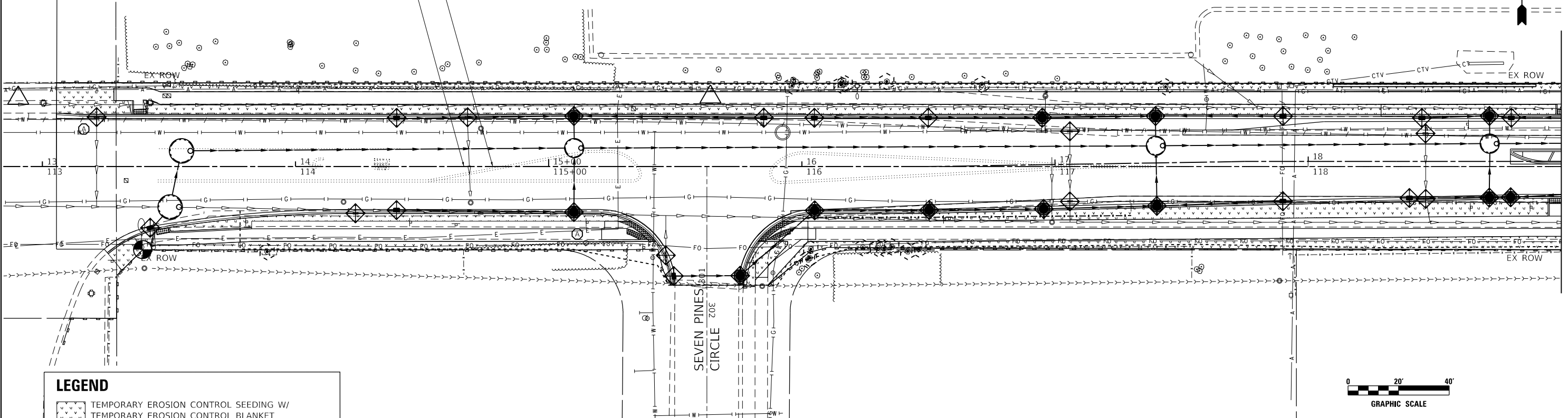
SCALE: 1" = 20' SHEET NO. 2 OF 2 SHEETS STA. 67+00 TO STA. 72+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	80
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



BEGIN IMPROVEMENT  
STA 13+05.58

PR  $\phi$  CLAVEY ROAD  
EX  $\phi$  CLAVEY ROAD



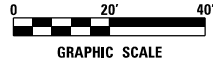
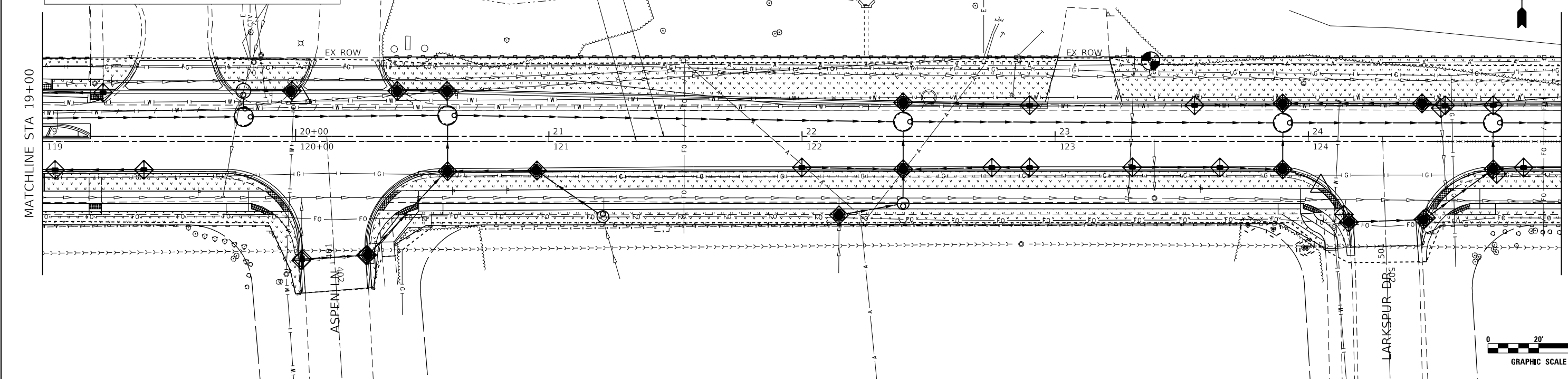
**LEGEND**

- TEMPORARY EROSION CONTROL SEEDING W/  
TEMPORARY EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET FILTERS
- INLET PROTECTION, SPECIAL
- TREE TRUNK PROTECTION
- TEMPORARY DITCH CHECKS



MATCHLINE STA 19+00

PR  $\phi$  CLAVEY ROAD  
EX  $\phi$  CLAVEY ROAD



MATCHLINE STA 25+00  
SEE SHEET: 82

DATE PLOTTED = 9/17/2021 7:28:06 AM  
 PEN TABLE = N:\S\standards\CAD\BentleyStandards\IL\DOT\Plotting\CCI-PDF.plt  
 PLOT CONFIG = N:\V\DOT\BentleyStandards\EROS\Landscape  
 FILE NAME =



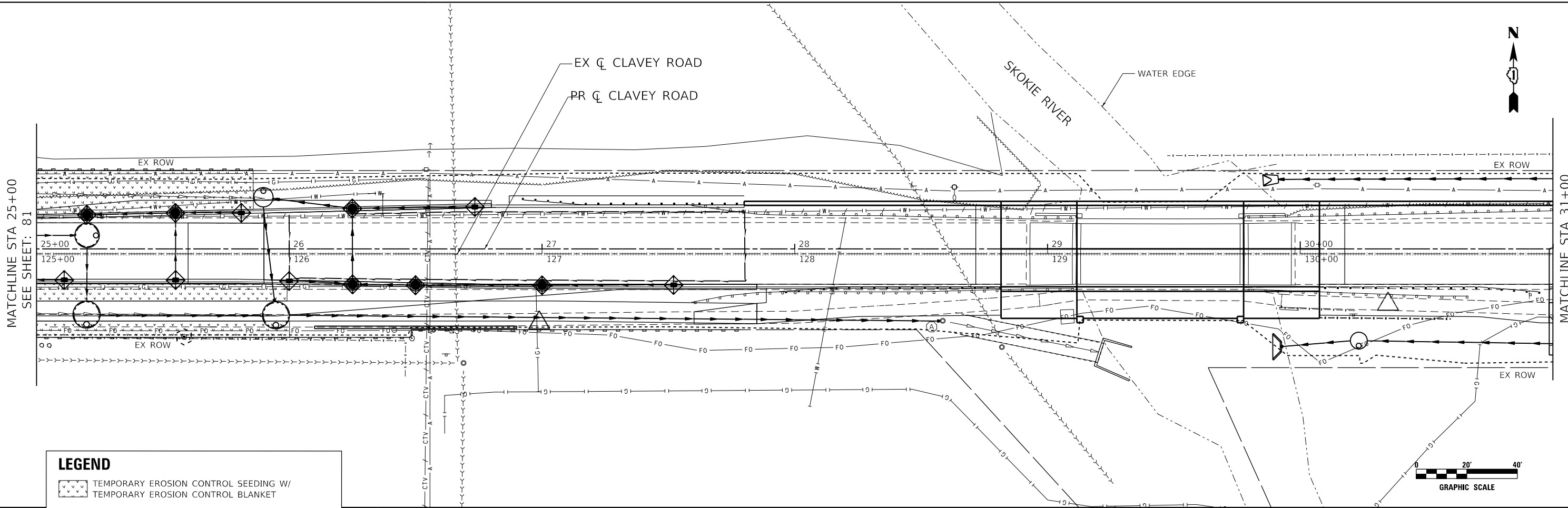
USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - JS	REVISED -
PLOT SCALE = 40,0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EROSION CONTROL AND TEMPORARY SEEDING PLAN**

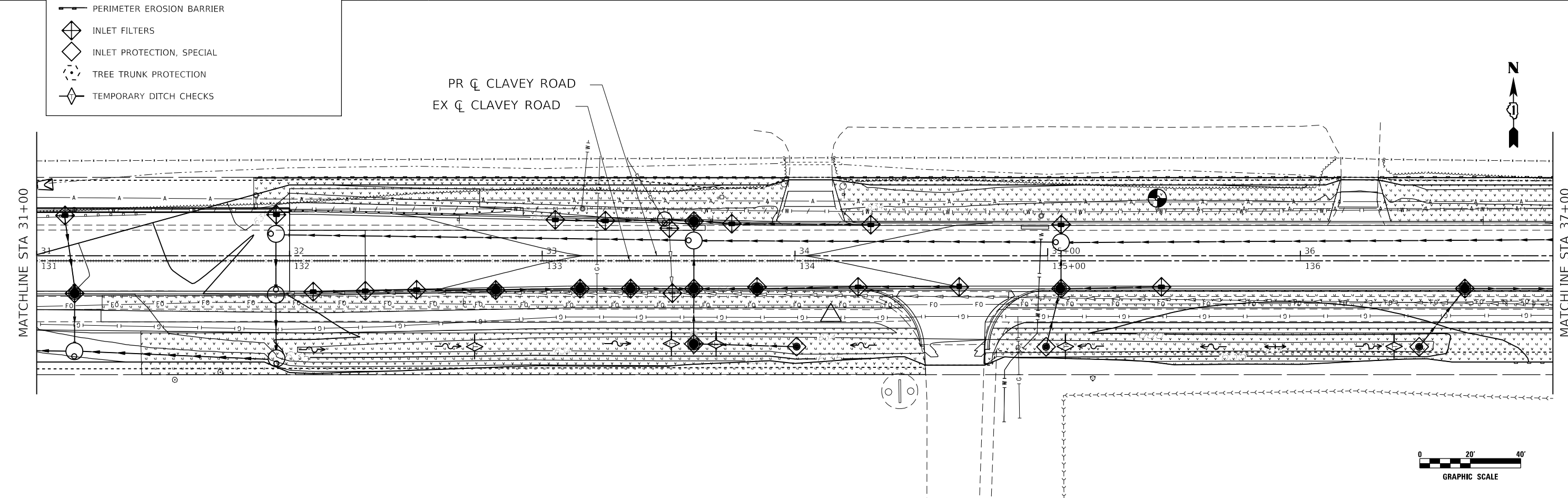
SCALE: 1" = 20'    SHEET NO. 1 OF 6 SHEETS    STA. 13+00 TO STA. 25+00

FAU R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	81
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



**LEGEND**

- TEMPORARY EROSION CONTROL SEEDING W/  
TEMPORARY EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET FILTERS
- INLET PROTECTION, SPECIAL
- TREE TRUNK PROTECTION
- TEMPORARY DITCH CHECKS



DATE PLOTTED = 9/17/2021 7:29:07 AM  
 PEN TABLE = 00209055.tbl  
 PLOT CONFIG = N:\VPROJ\08209055\01\2-er-roads.dgn  
 FILE NAME = N:\VPROJ\08209055\01\2-er-roads.dgn



USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - JS	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

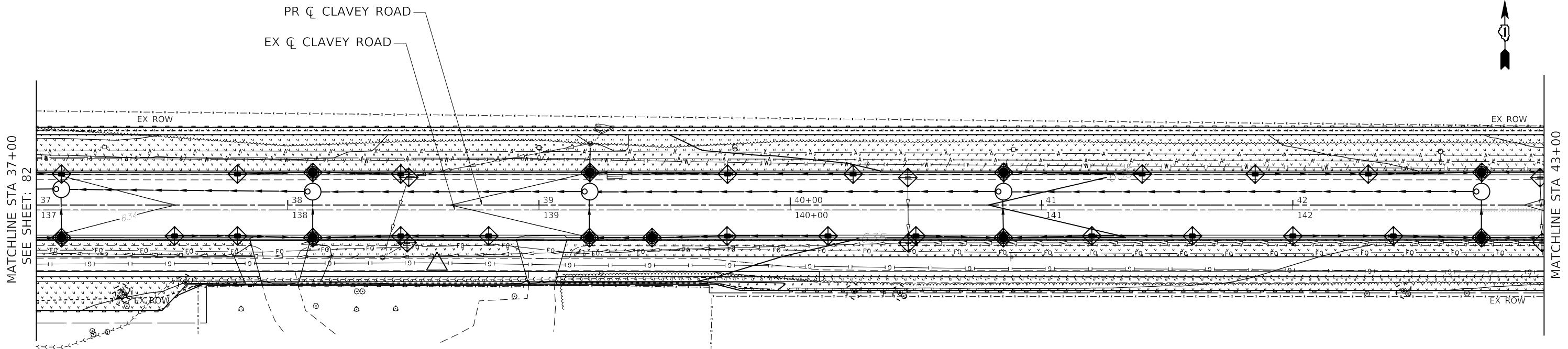
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EROSION CONTROL AND TEMPORARY SEEDING PLAN**

SCALE: 1" = 20'    SHEET NO. 2 OF 6 SHEETS    STA. 25+00 TO STA. 37+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	82
CONTRACT NO. 61C85				

ILLINOIS FED. AID PROJECT

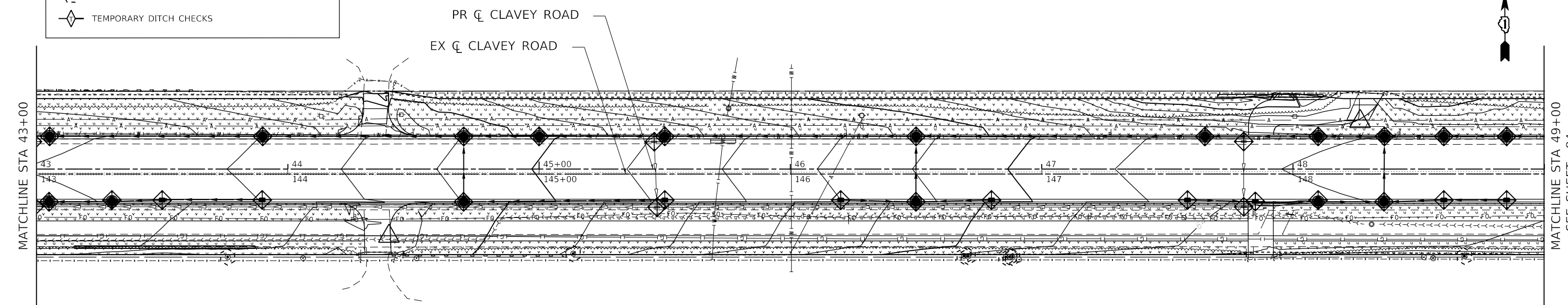
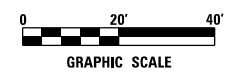


MATCHLINE STA 37+00  
SEE SHEET: 82

MATCHLINE STA 43+00

**LEGEND**

- TEMPORARY EROSION CONTROL SEEDING W/  
TEMPORARY EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET FILTERS
- INLET PROTECTION, SPECIAL
- TREE TRUNK PROTECTION
- TEMPORARY DITCH CHECKS



MATCHLINE STA 43+00

MATCHLINE STA 49+00  
SEE SHEET: 84



DATE PLOTTED = 9/17/2021 7:28:08 AM  
 PEN TABLE = N:\S:\standards\CAD\Bentley\standards\IL-001\Plotting\CCI-PDF.plt;ctb  
 PLOT CONFIG = N:\VHDU\08281955\01\2-er-road.dgn  
 FILE NAME = N:\VHDU\08281955\01\2-er-road.dgn



USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - JS	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

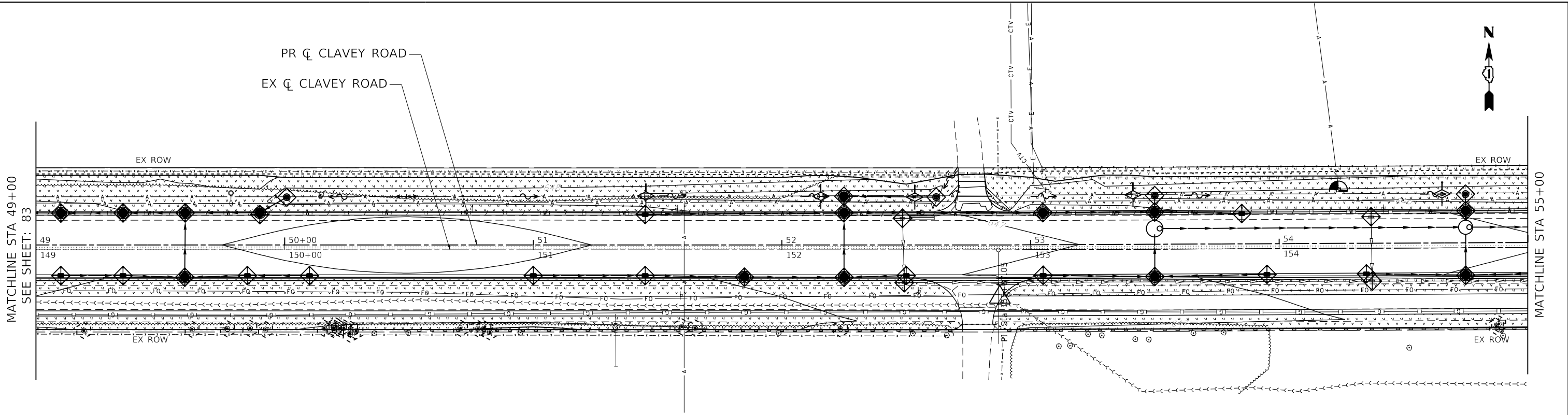
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EROSION CONTROL AND TEMPORARY SEEDING PLAN**

SCALE: 1" = 20'    SHEET NO. 3 OF 6 SHEETS    STA. 37+00 TO STA. 49+00

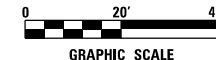
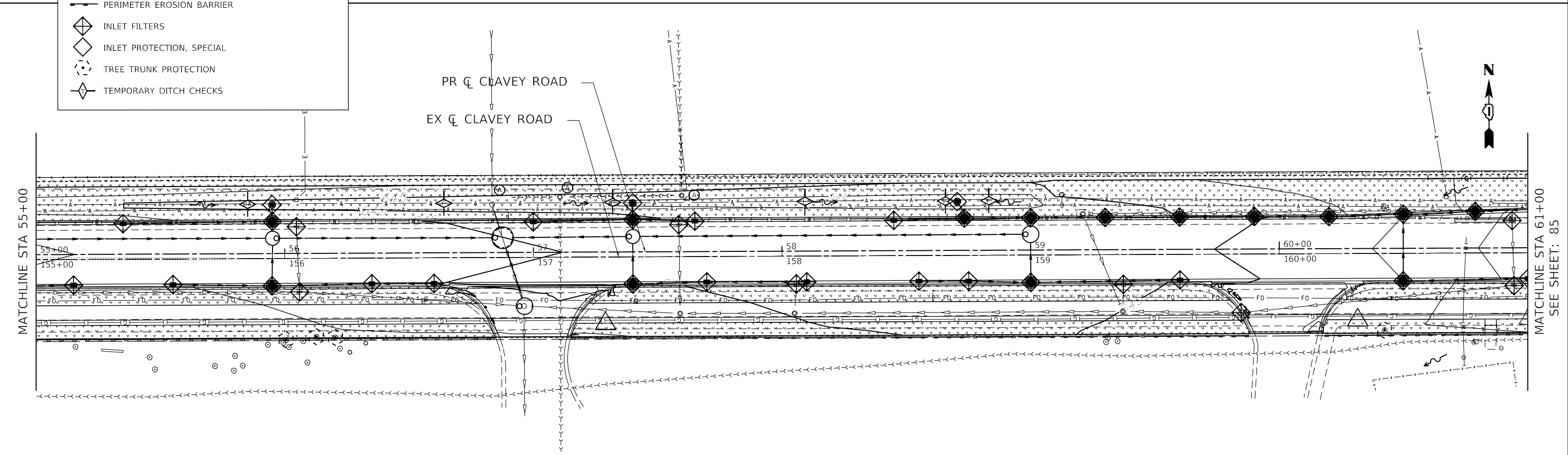
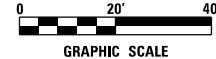
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	83
CONTRACT NO. 61C85				

ILLINOIS FED. AID PROJECT



**LEGEND**

- TEMPORARY EROSION CONTROL SEEDING W/ TEMPORARY EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET FILTERS
- INLET PROTECTION, SPECIAL
- TREE TRUNK PROTECTION
- TEMPORARY DITCH CHECKS



DATE PLOTTED = 9/17/2021 7:28:09 AM  
 PEN TABLE = N:\Standards\CAD\Bentley\standards\11-007\Plotting\CCI-PDF.plt  
 PLOT CONFIG = N:\VPROJ\08281955\01\22\_err\_road.dgn  
 FILE NAME = N:\VPROJ\08281955\01\22\_err\_road.dgn



USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - JS	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

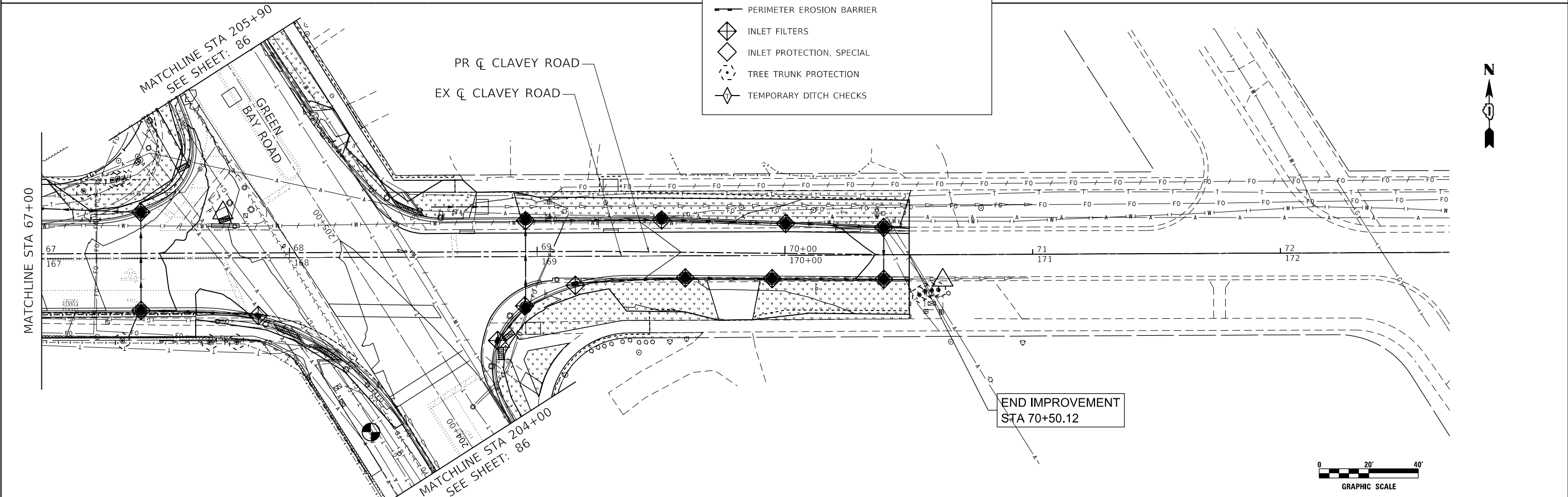
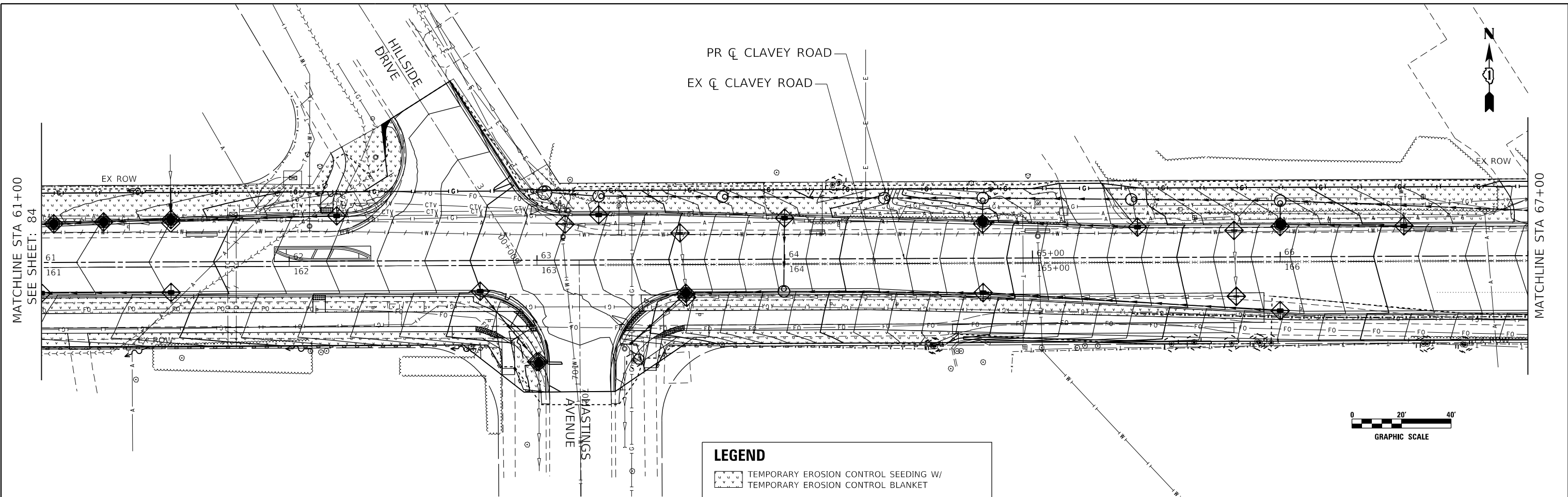
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EROSION CONTROL AND TEMPORARY SEEDING PLAN**

SCALE: 1" = 20' SHEET NO. 4 OF 6 SHEETS STA. 49+00 TO STA. 61+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	84
CONTRACT NO. 61C85				

ILLINOIS FED. AID PROJECT



**LEGEND**

- TEMPORARY EROSION CONTROL SEEDING W/  
TEMPORARY EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET FILTERS
- INLET PROTECTION, SPECIAL
- TREE TRUNK PROTECTION
- TEMPORARY DITCH CHECKS

DATE PLOTTED = 9/17/2021 7:28:10 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\IL-007\Plotting\CCI-PDF.plt  
 PLOT CONFIG = N:\VPROJ\08291955\01-C2-101  
 FILE NAME = N:\VPROJ\08291955\01-C2-er-road5.dgn



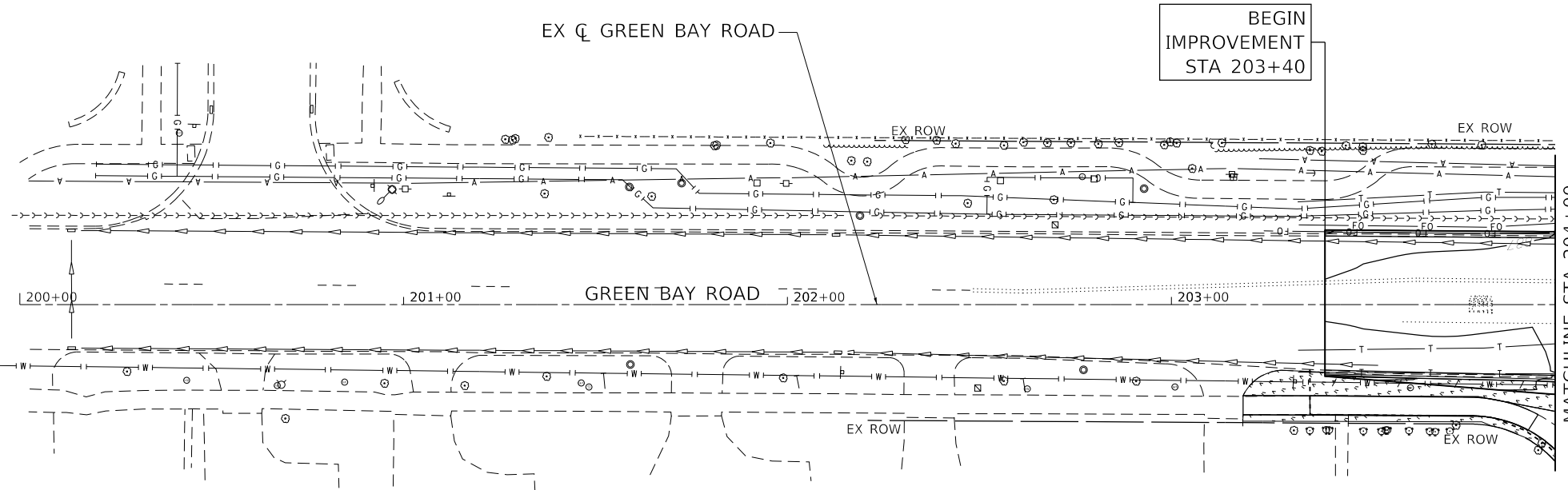
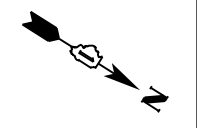
USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - JS	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EROSION CONTROL AND TEMPORARY SEEDING PLAN**

SCALE: 1" = 20'    SHEET NO. 5 OF 6 SHEETS    STA. 61+00 TO STA. 75+50

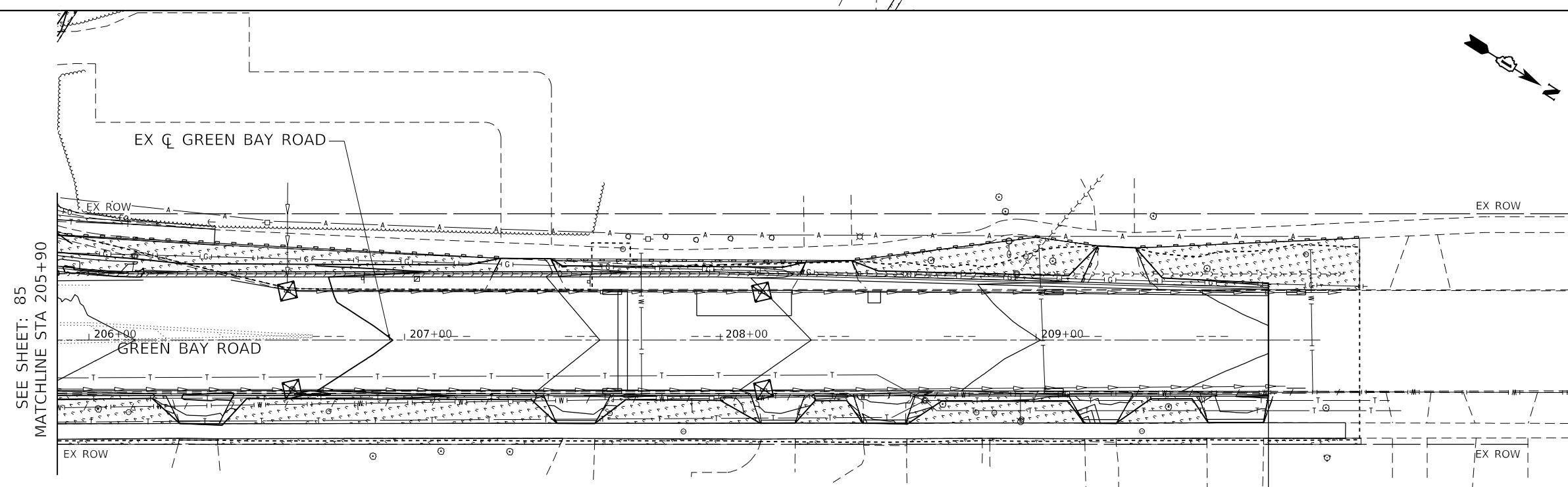
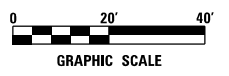
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	85
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



MATCHLINE STA 204+00  
SEE SHEET: 85

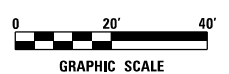
**LEGEND**

- TEMPORARY EROSION CONTROL SEEDING W/  
TEMPORARY EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- INLET FILTERS
- INLET PROTECTION, SPECIAL
- TREE TRUNK PROTECTION
- TEMPORARY DITCH CHECKS



SEE SHEET: 85  
MATCHLINE STA 205+90

END  
IMPROVEMENT  
STA 209+73.54



DATE PLOTTED = 9/17/2021 7:29:12 AM  
 PEN TABLE = N:\Standards\CAD\BentleyStandards\DL-001\Plotting\CCI-PDF.plt  
 PLOT CONFIG = N:\VPROJ\08229155\01-L2-L40  
 FILE NAME = N:\VPROJ\08229155\01\Design\EROSION\08229155\_01\_L2\_erosion.dgn



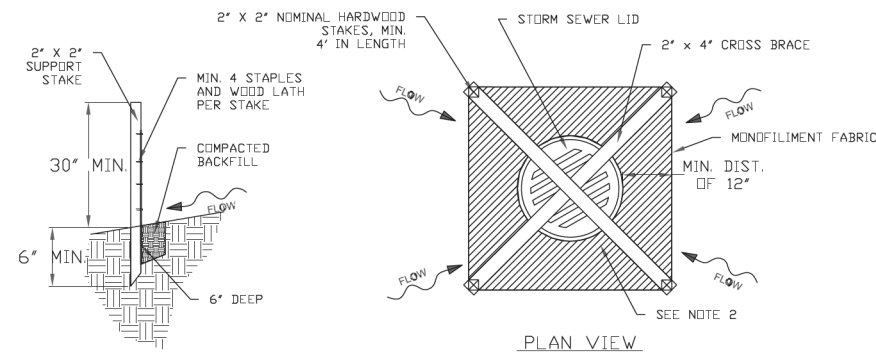
USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - JS	REVISED -
PLOT SCALE = 40.0000' / 1" =	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

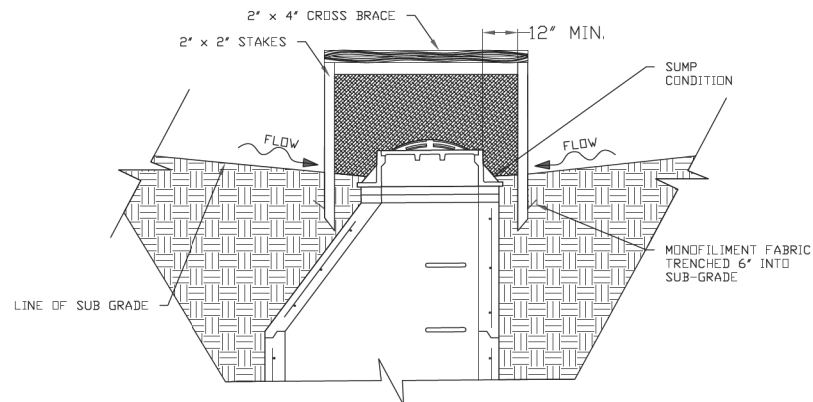
**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EROSION CONTROL AND TEMPORARY SEEDING PLAN**

SCALE: 1" = 20' SHEET NO. 6 OF 6 SHEETS STA. 200+00 TO STA. 208+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	86
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



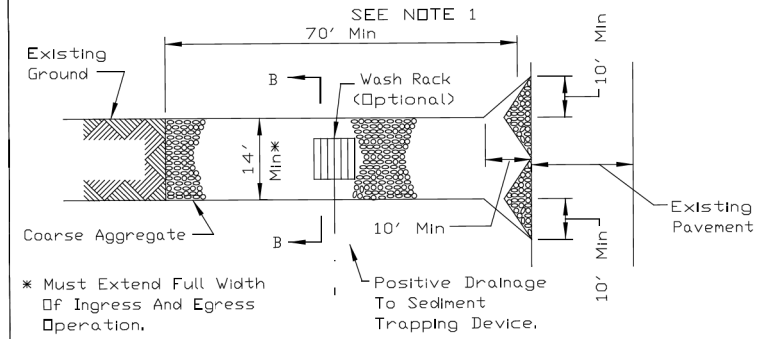
STAKE DETAIL



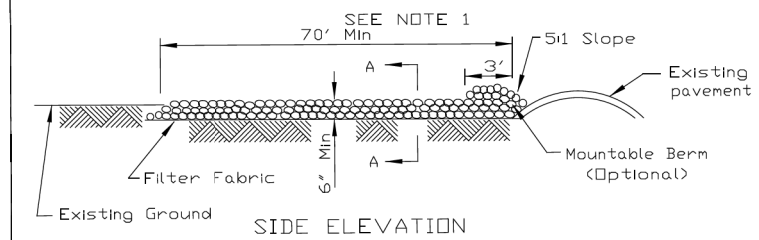
SECTION

**INLET PROTECTION, SPECIAL**

**STABILIZED CONSTRUCTION ENTRANCE PLAN**



PLAN VIEW

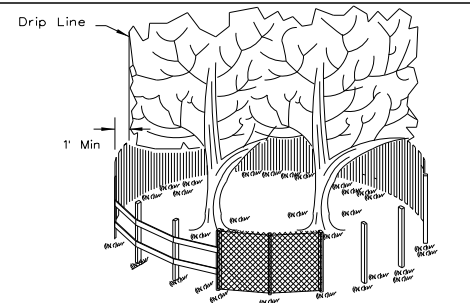


SIDE ELEVATION

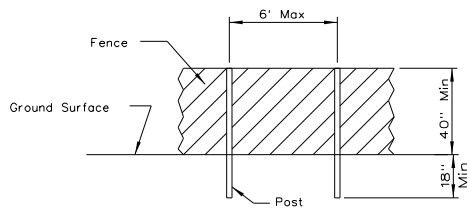
STANDARD DWG. NO.  
IL-630  
SHEET 1 OF 2  
DATE 8-18-94

- NOTES:**
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table 1 or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
  2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
  3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
  4. If wash racks are used they shall be installed according to the manufactures specifications

**TREE PROTECTION - FENCING**



SIDE VIEW



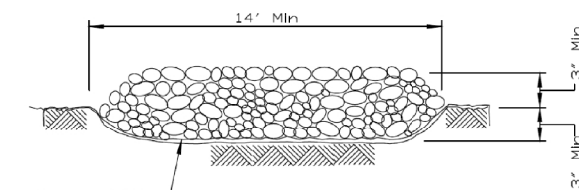
POST AND FENCE DETAIL

- NOTES:**
1. The fence shall be located a minimum of 1 foot outside the drip line of the tree to be saved and in no case closer than 5 feet to the trunk of any tree.
  2. Fence posts shall be either standard steel posts or wood posts with a minimum cross sectional area of 3.0 sq. in.
  3. The fence may be either 40\"/>

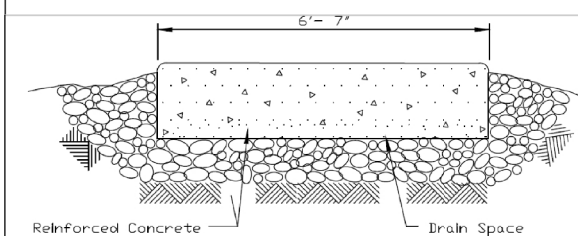
REFERENCE	Project	DATE	STANDARD DWG. NO.
Designed			IL-690
Checked			SHEET 1 OF 1
Approved			DATE 4-7-94



**STABILIZED CONSTRUCTION ENTRANCE PLAN**



SECTION A-A



SECTION B-B

REFERENCE	Project	DATE
Designed		
Checked		
Approved		



STANDARD DWG. NO.	IL-630
SHEET	2 OF 2
DATE	8-18-94

DATE PLOTTED = 9/17/2021 7:28:12 AM  
 PLOT FILE = \\NAS\standards\CAD\Bentley\standards\IL-DOT\plotting\CGI-PDF\plc\c\g  
 PLOT CONFIG = \\NAS\standards\CAD\Bentley\standards\IL-DOT\plotting\CGI-PDF\plc\c\g  
 FILE NAME = \\NAS\standards\CAD\Bentley\standards\IL-DOT\plotting\CGI-PDF\plc\c\g



USER NAME = Roadway	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

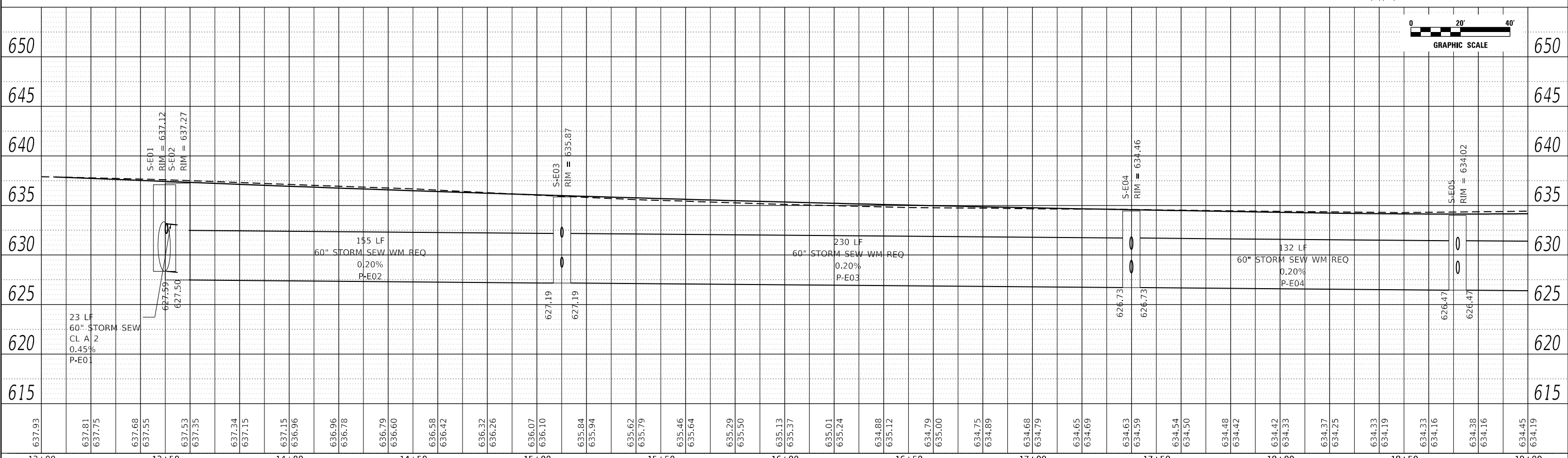
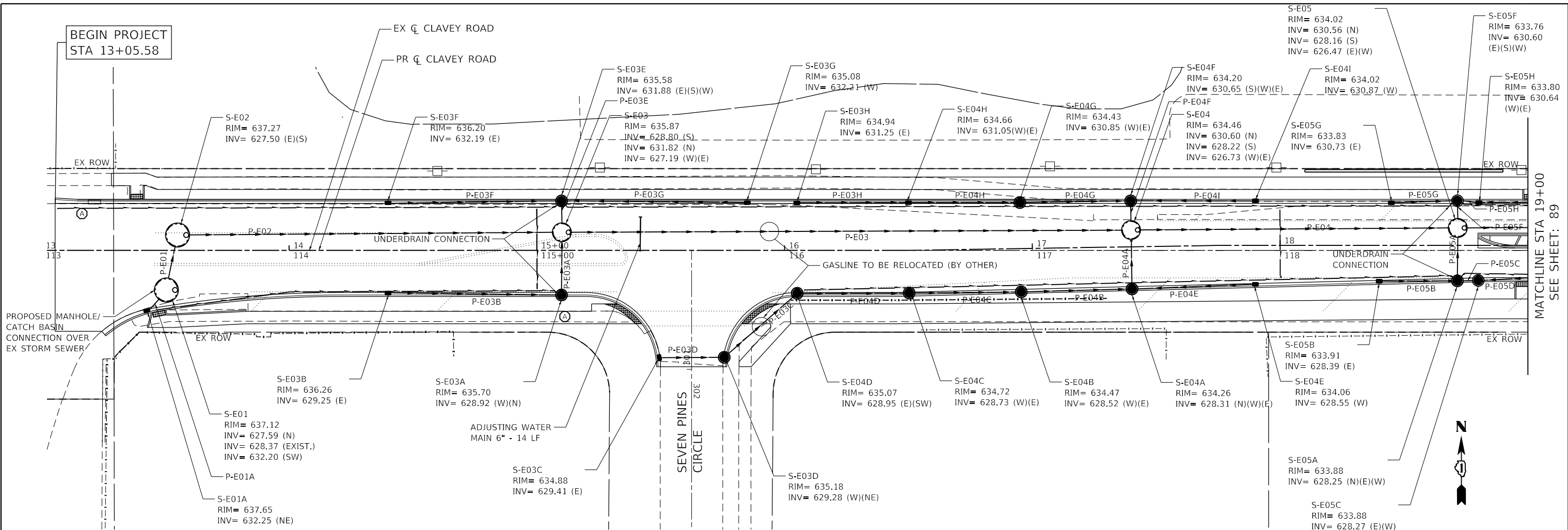
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
EROSION CONTROL DETAILS**

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

FAU R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	87
CONTRACT NO. 61C85				
ILLINOIS FED. AID PROJECT				





DATE PLOTTED = 9/17/2021 7:28:24 AM  
 PEN TABLE = N:\S\Roadway\GIS\Bentley\standards\LD\DOT\Plotting\CGI-PDF.plt  
 PLOT CONFIG = N:\V\Roadway\GIS\Bentley\standards\LD\DOT\Plotting\CGI-PDF.plt  
 FILE NAME = N:\V\Roadway\GIS\Bentley\standards\LD\DOT\Plotting\CGI-PDF.plt

637.93	637.81	637.75	637.68	637.55	637.53	637.35	637.34	637.15	637.15	636.96	636.96	636.78	636.79	636.60	636.58	636.42	636.32	636.26	636.07	636.10	635.84	635.94	635.62	635.79	635.46	635.64	635.29	635.50	635.13	635.37	635.01	635.24	634.88	635.12	634.79	635.00	634.75	634.89	634.68	634.79	634.65	634.69	634.63	634.59	634.54	634.50	634.48	634.42	634.42	634.33	634.33	634.37	634.25	634.33	634.19	634.33	634.16	634.38	634.16	634.45	634.19																																
13+00	13+05	13+10	13+15	13+20	13+25	13+30	13+35	13+40	13+45	13+50	14+00	14+05	14+10	14+15	14+20	14+25	14+30	14+35	14+40	14+45	14+50	15+00	15+05	15+10	15+15	15+20	15+25	15+30	15+35	15+40	15+45	15+50	16+00	16+05	16+10	16+15	16+20	16+25	16+30	16+35	16+40	16+45	16+50	16+55	16+60	16+65	16+70	16+75	16+80	16+85	16+90	16+95	17+00	17+05	17+10	17+15	17+20	17+25	17+30	17+35	17+40	17+45	17+50	17+55	17+60	17+65	17+70	17+75	17+80	17+85	17+90	17+95	18+00	18+05	18+10	18+15	18+20	18+25	18+30	18+35	18+40	18+45	18+50	18+55	18+60	18+65	18+70	18+75	18+80	18+85	18+90	18+95	19+00



USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - DDS	REVISED -
PLOT SCALE = 40,0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE = 9/1/2021	REVISED -

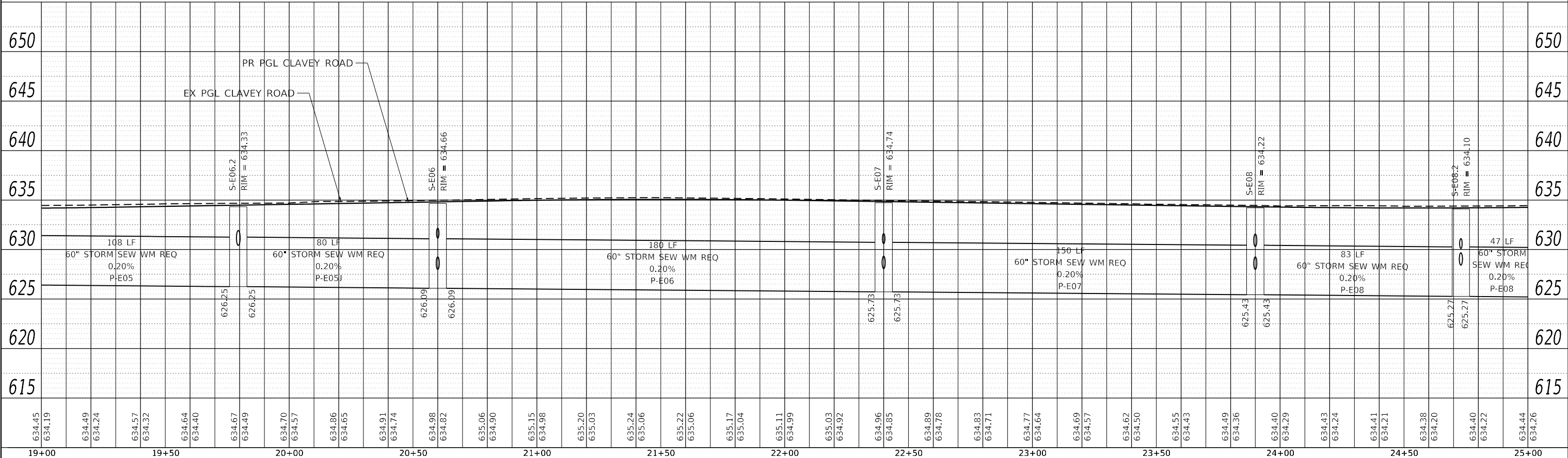
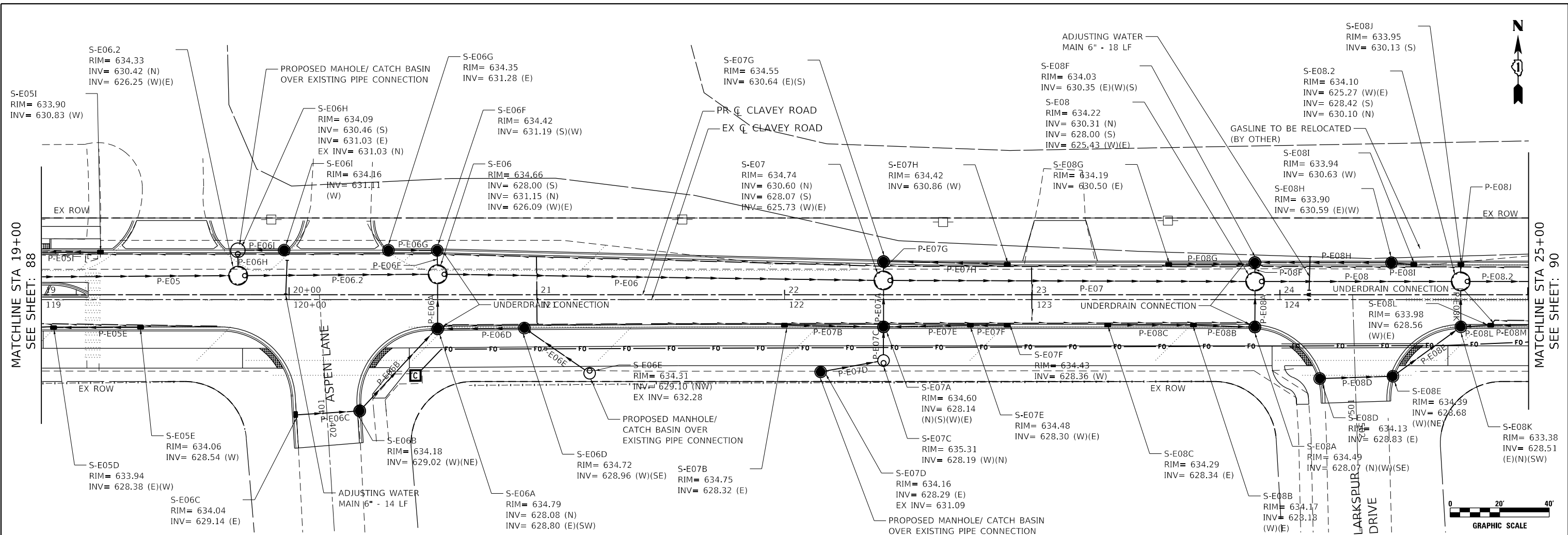
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED DRAINAGE PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 1 OF 10 SHEETS    STA. 13+00 TO STA. 19+00

FAU R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	88
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	





DATE PLOTTED = 9/17/2021 7:29:25 AM  
 PEN TABLE = A:\S:\standards\CAD\Bentley\standards\LD\DOT\Plotting\CGI-PDF.plt  
 PLOT CONFIG = A:\S:\standards\CAD\Bentley\standards\LD\DOT\Plotting\CGI-PDF.ctb  
 FILE NAME = A:\S:\standards\CAD\Bentley\standards\LD\DOT\Plotting\CGI-PDF.ctb

634.45	634.19	634.49	634.24	634.57	634.32	634.64	634.40	634.67	634.49	634.70	634.57	634.86	634.65	634.91	634.74	634.98	634.82	635.06	634.90	635.15	634.98	635.20	635.03	635.24	635.06	635.22	635.06	635.17	635.04	635.11	634.99	635.03	634.92	634.96	634.85	634.89	634.78	634.83	634.71	634.77	634.64	634.69	634.57	634.62	634.50	634.55	634.43	634.49	634.36	634.40	634.29	634.43	634.24	634.41	634.21	634.38	634.20	634.40	634.22	634.44	634.26
19+00	19+50	20+00	20+50	21+00	21+50	22+00	22+50	23+00	23+50	24+00	24+50	25+00																																																	



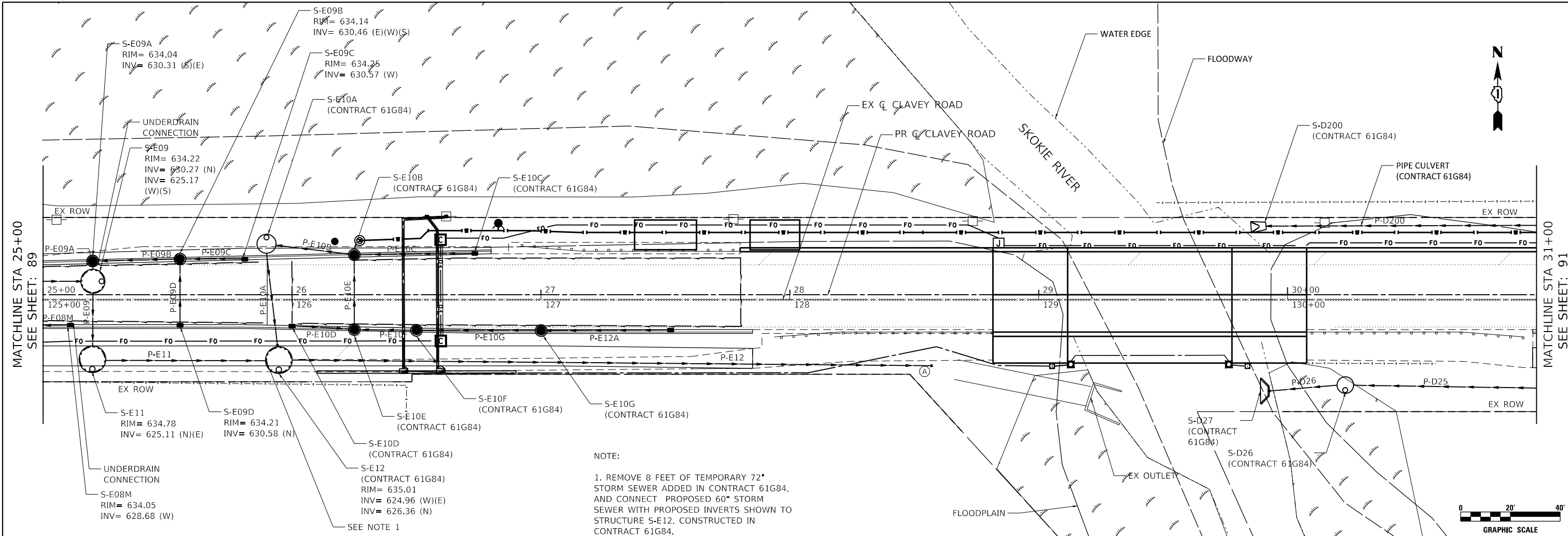
USER NAME = Roadway	DESIGNED - RD	REVISED -
DRAWN - DDS	REVISED -	
PLOT SCALE = 40.0000' / in.	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

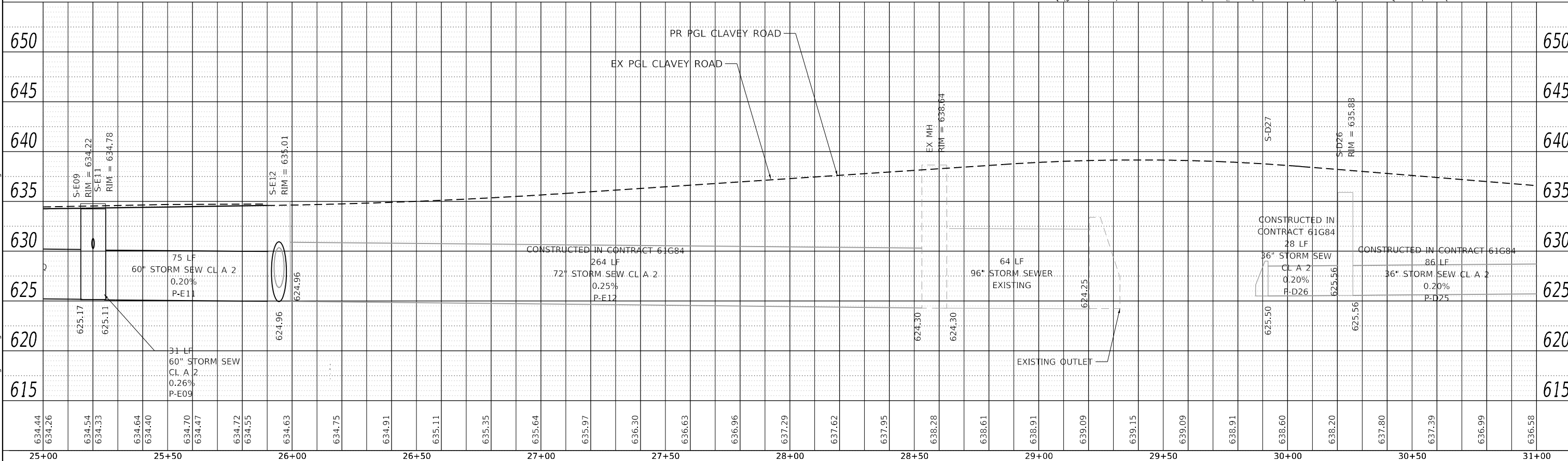
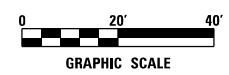
**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED DRAINAGE PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 2 OF 10 SHEETS    STA. 19+00 TO STA. 25+00

FAU RFE. 1265	SECTION 15-00125-00-PV	COUNTY LAKE	TOTAL SHEETS 293	SHEET NO. 89
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	



NOTE:  
 1. REMOVE 8 FEET OF TEMPORARY 72" STORM SEWER ADDED IN CONTRACT 61G84, AND CONNECT PROPOSED 60" STORM SEWER WITH PROPOSED INVERTS SHOWN TO STRUCTURE S-E12, CONSTRUCTED IN CONTRACT 61G84.



DATE PLOTTED = 9/17/2021 7:28:06 AM  
 PEN TABLE = N:\S\standards\CAD\Bentley\standards\LD\DOT\Plotting\CGI-PDF-plot.ctb  
 PLOT CONFIG = N:\P\DOT\Plotting\Design\Output\Design\Output\2 Sheets\022222.ctb  
 FILE NAME = N:\P\DOT\Plotting\Design\Output\Design\Output\2 Sheets\022222.ctb

634.44	634.26	634.54	634.33	634.64	634.40	634.70	634.47	634.72	634.55	634.63	634.75	634.91	635.11	635.35	635.64	635.97	636.30	636.63	636.96	637.29	637.62	637.95	638.28	638.61	638.91	639.09	639.15	639.09	638.91	638.60	638.20	637.80	637.39	636.99	636.58		
25+00	25+50	25+50	26+00	26+00	26+50	26+50	27+00	27+00	27+50	27+50	28+00	28+00	28+50	28+50	29+00	29+00	29+50	29+50	30+00	30+00	30+50	30+50	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00	31+00



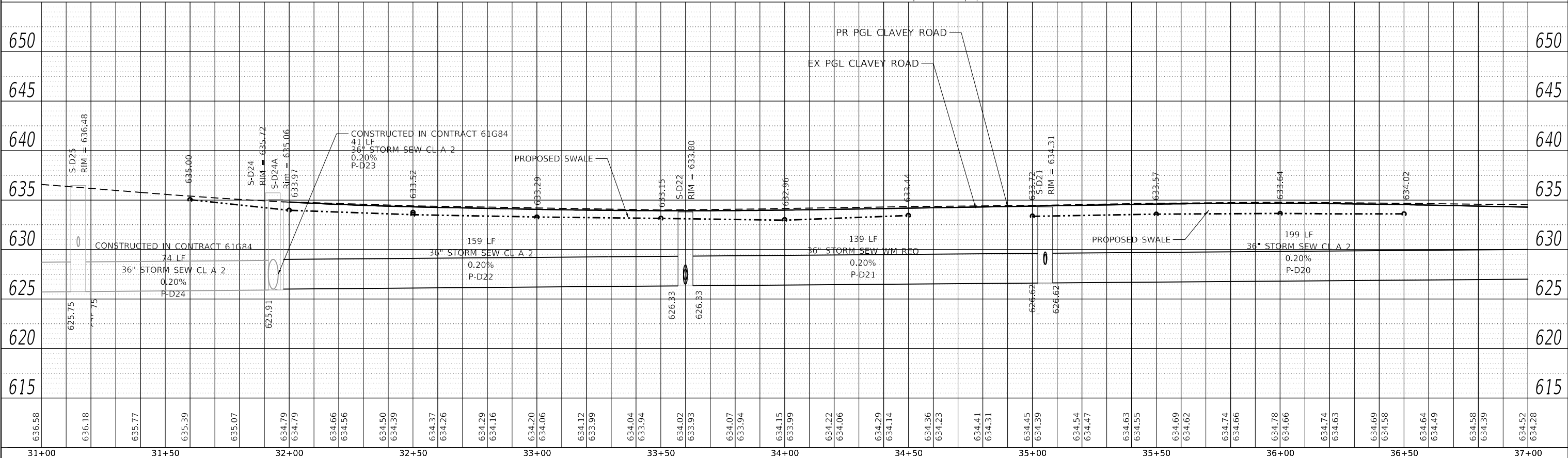
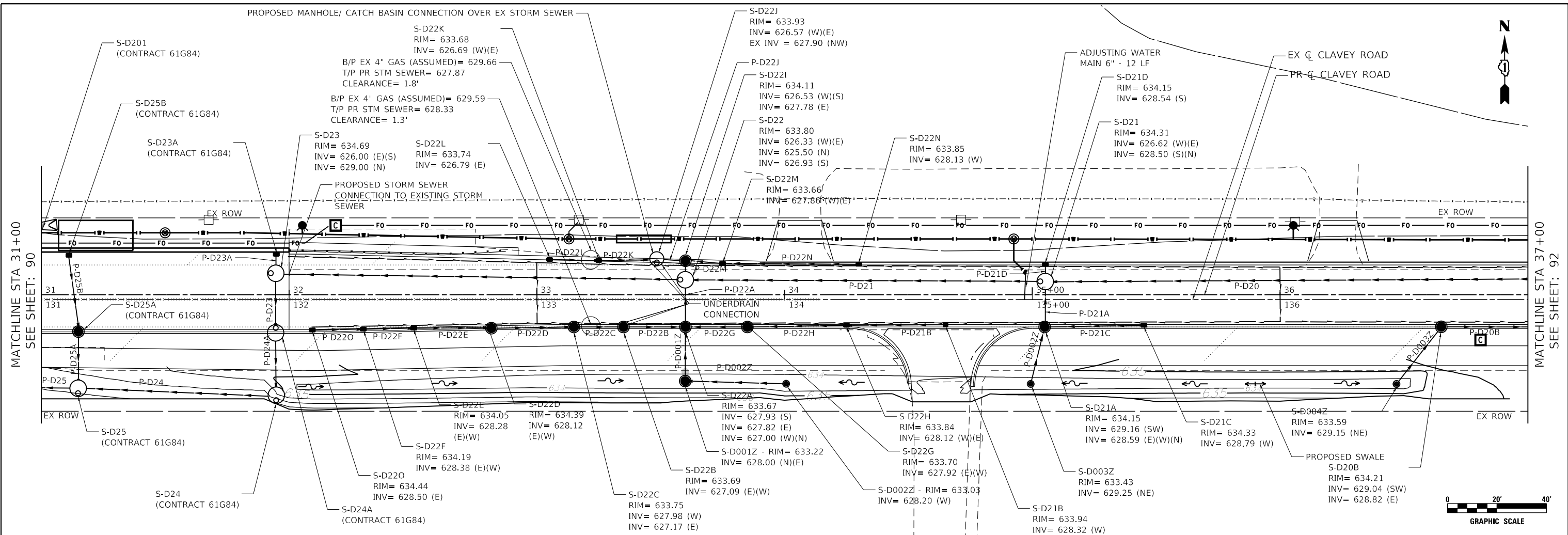
USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - DDS	REVISED -
PLOT SCALE = 40,0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE = 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**PROPOSED DRAINAGE PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 3 OF 10 SHEETS    STA. 25+00 TO STA. 31+00

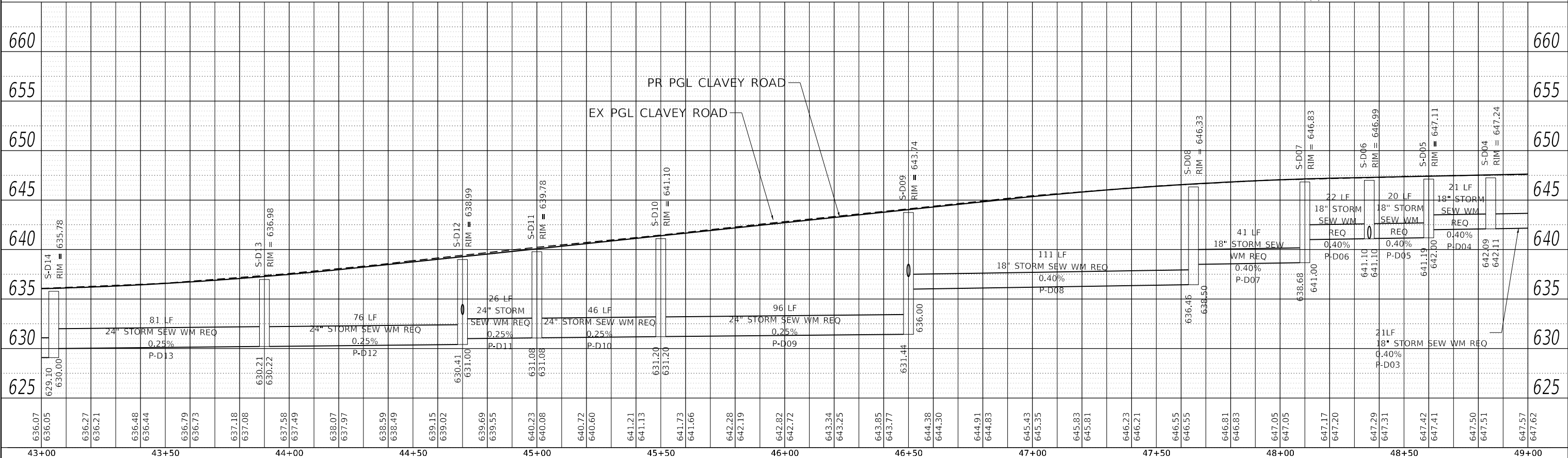
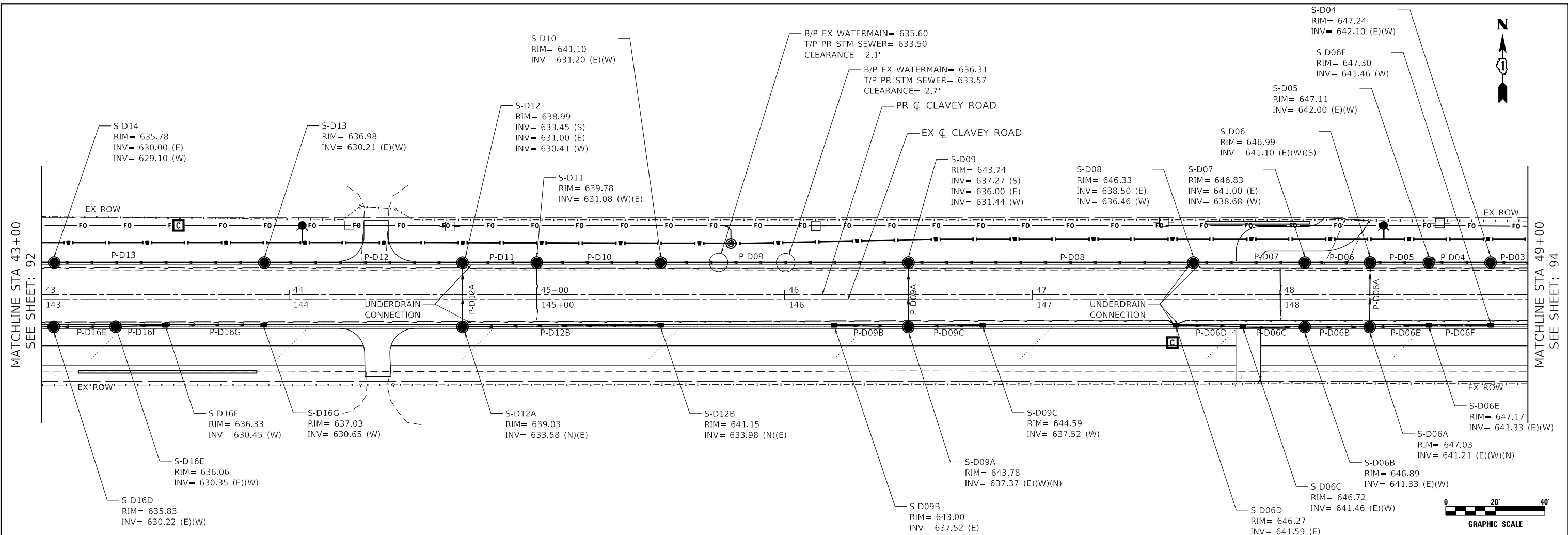
FAU R.T.E. = 1265	SECTION = 15-00125-00-PV	COUNTY = LAKE	TOTAL SHEETS = 293	SHEET NO. = 90
CONTRACT NO. 61G85			ILLINOIS FED. AID PROJECT	



DATE PLOTTED = 9/17/2021 7:28:06 AM  
 PEN TABLE = 00209055101-22.tbl  
 FILE NAME = N:\V\00209055101-22\Drawings\CONTRACT 2 Sheets\00209055101-22-Drainage.dgn

 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631 P 773.775.4009   www.ciorba.com	USER NAME = Roadway PLOT SCALE = 40.0000' / in. PLOT DATE = 9/17/2021	DESIGNED - RD DRAWN - DDS CHECKED - TW DATE = 9/1/2021	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>CLAVEY ROAD ROADWAY RECONSTRUCTION</b> <b>PROPOSED DRAINAGE PLAN AND PROFILE</b>		FAU RT# = 1265 SECTION = 15-00125-00-PV COUNTY = LAKE CONTRACT NO. = 61G85	TOTAL SHEETS = 293 SHEET NO. = 91
	SCALE: 1" = 20'				SHEET NO. 4 OF 10 SHEETS		STA. 31+00 TO STA. 37+00		ILLINOIS FED. AID PROJECT





**CiorbaGroup**  
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631  
 P 773.775.4009 | www.ciorba.com

USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - DDS	REVISED -
PLOT SCALE = 40,000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

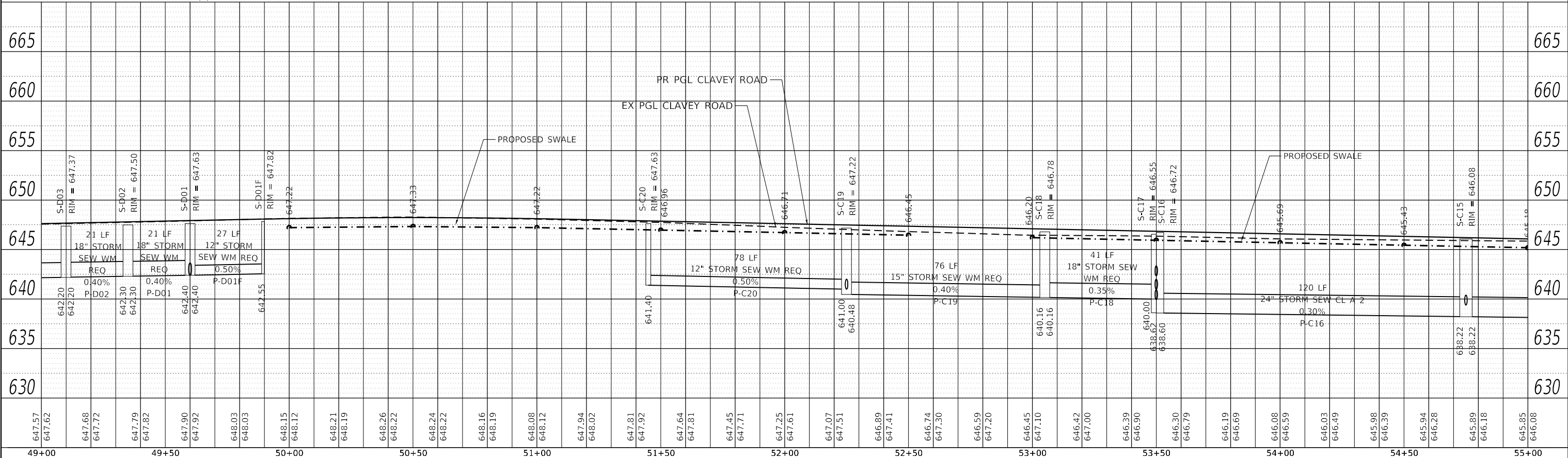
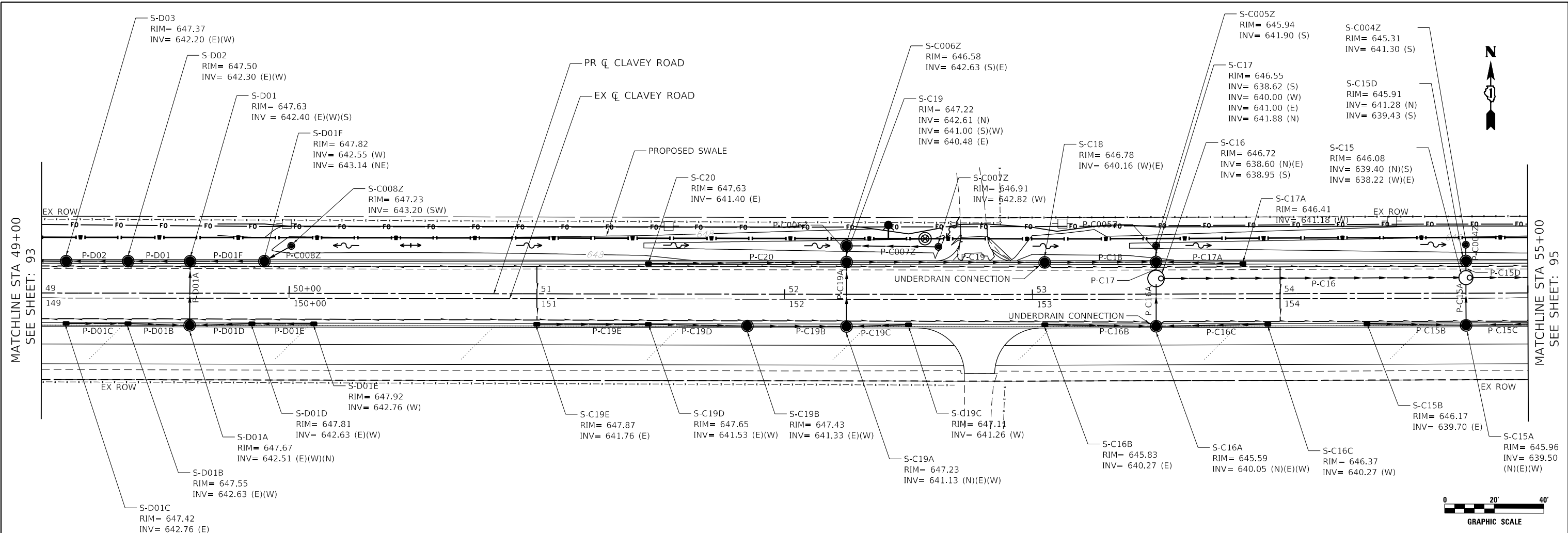
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 PROPOSED DRAINAGE PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 6 OF 10 SHEETS    STA. 43+00 TO STA. 49+00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	93
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

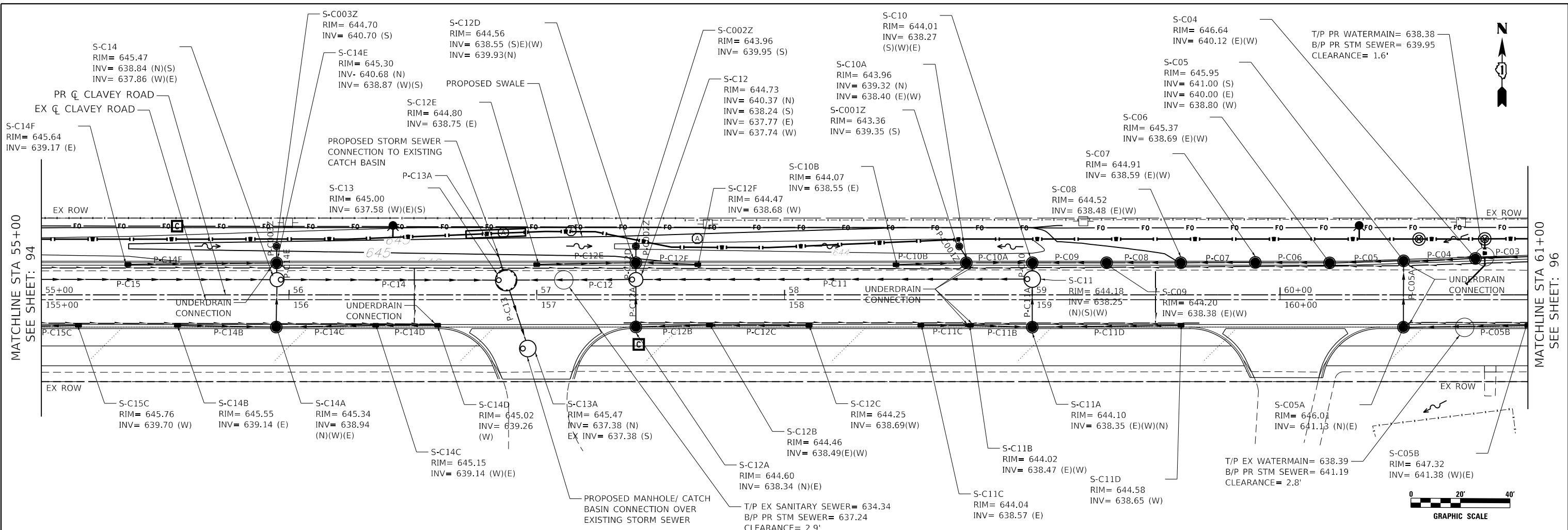
DATE PLOTTED = 9/17/2021 7:29:27 AM  
 PEN TABLE = N:\S\standards\CAD\Bentley\standards\11-001\Plotting\CGI-PDF-plot.ctb  
 PLOT CONFIG = N:\PDU\0828\0828.dgn\Design\0828.ctb  
 FILE NAME = N:\PDU\0828\0828.dgn\Design\0828.ctb



DATE PLOTTED = 9/17/2021 7:28:28 AM  
 PEN TABLE = As:\standards\CAD\Bentley\standards\LD-001\Plotting\CGI-PDF.plt;cg  
 PLOT CONFIG = As:\standards\CAD\Bentley\standards\LD-001\Plotting\CGI-PDF.plt;cg  
 FILE NAME = As:\VADU\0828\0828.dgn;As:\VADU\0828\0828.dgn;As:\VADU\0828\0828.dgn

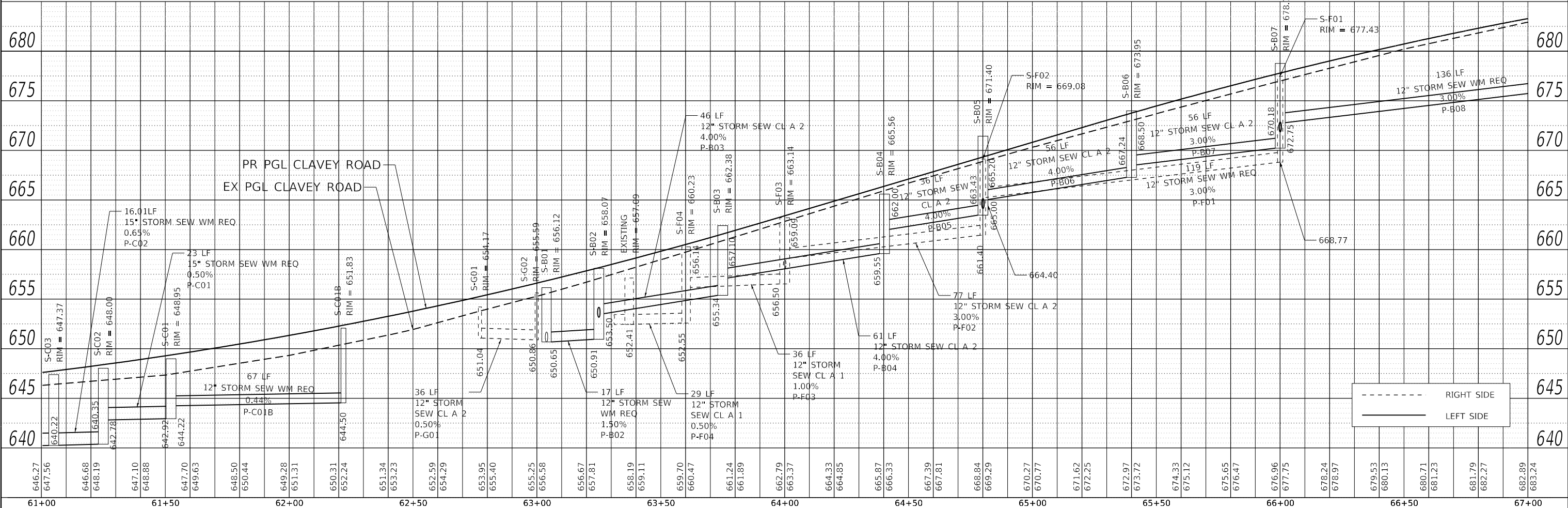
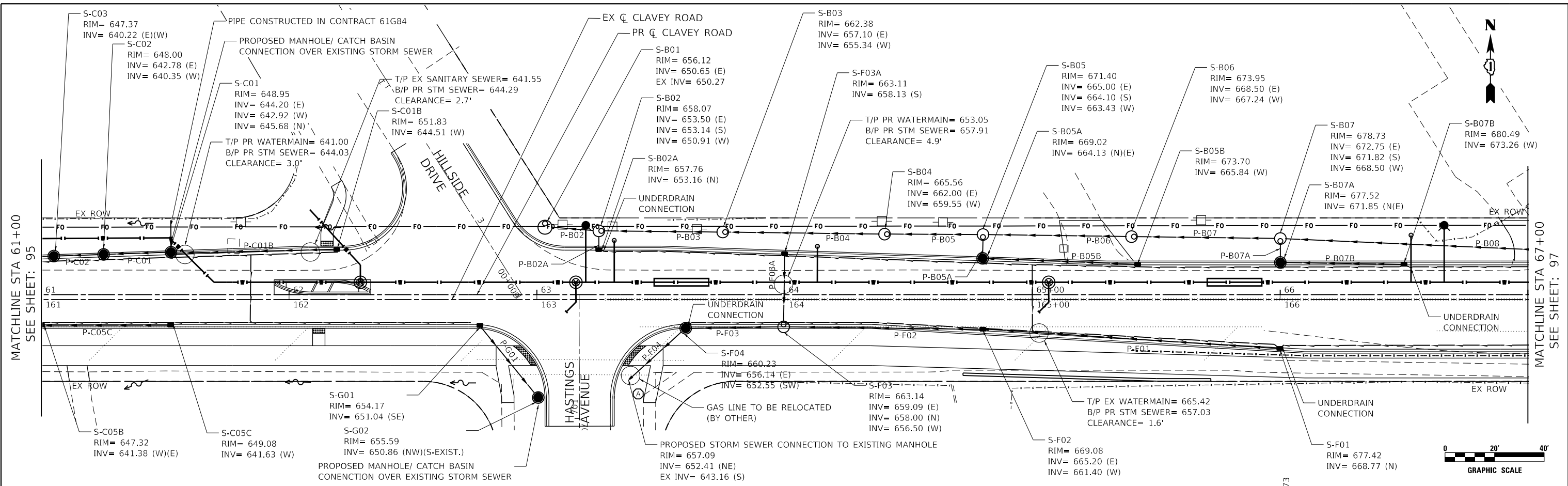
<b>CiorbaGroup</b> 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631 P 773.775.4009   www.ciorba.com	USER NAME = Roadway DESIGNED - RD DRAWN - DDS CHECKED - TW DATE = 9/1/2021	REVISIONS REVISIONS REVISIONS REVISIONS	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CLAVEY ROAD ROADWAY RECONSTRUCTION PROPOSED DRAINAGE PLAN AND PROFILE</b>	FAU RTE. = 1265 SECTION = 15-00125-00-PV COUNTY = LAKE CONTRACT NO. = 61C85	TOTAL SHEETS = 293 SHEET NO. = 94 ILLINOIS FED. AID PROJECT
---	--	--	---	--	--	---

SCALE: 1" = 20'    SHEET NO. 7 OF 10 SHEETS    STA. 49+00 TO STA. 55+00



Station	Elevation	Structure	Notes
55+00	645.85	Manhole	
55+00	646.08	Manhole	
55+50	645.77	Manhole	
55+50	645.98	Manhole	
55+50	645.68	Manhole	
55+50	645.88	Manhole	
55+50	645.58	Manhole	
55+50	645.77	Manhole	
56+00	645.49	Manhole	
56+00	645.67	Manhole	
56+00	645.37	Manhole	
56+00	645.57	Manhole	
56+50	645.31	Manhole	
56+50	645.47	Manhole	
56+50	645.24	Manhole	
56+50	645.37	Manhole	
56+50	645.19	Manhole	
56+50	645.26	Manhole	
57+00	645.14	Manhole	
57+00	645.16	Manhole	
57+00	645.09	Manhole	
57+00	645.06	Manhole	
57+00	644.99	Manhole	
57+00	644.96	Manhole	
57+50	644.89	Manhole	
57+50	644.86	Manhole	
57+50	644.81	Manhole	
57+50	644.75	Manhole	
58+00	644.76	Manhole	
58+00	644.65	Manhole	
58+00	644.71	Manhole	
58+00	644.55	Manhole	
58+00	644.66	Manhole	
58+00	644.45	Manhole	
58+50	644.60	Manhole	
58+50	644.35	Manhole	
58+50	644.54	Manhole	
58+50	644.27	Manhole	
59+00	644.47	Manhole	
59+00	644.26	Manhole	
59+00	644.38	Manhole	
59+00	644.31	Manhole	
59+00	644.37	Manhole	
59+00	644.42	Manhole	
59+00	644.36	Manhole	
59+00	644.59	Manhole	
59+50	644.48	Manhole	
59+50	644.82	Manhole	
59+50	644.69	Manhole	
59+50	645.08	Manhole	
60+00	644.91	Manhole	
60+00	645.35	Manhole	
60+00	645.18	Manhole	
60+00	645.67	Manhole	
60+00	645.46	Manhole	
60+00	646.05	Manhole	
60+50	645.72	Manhole	
60+50	646.49	Manhole	
60+50	645.99	Manhole	
60+50	647.00	Manhole	
60+50	646.27	Manhole	
60+50	647.56	Manhole	
61+00	645.85	Manhole	





DATE PLOTTED = 9/17/2021 7:28:29 AM  
 PEN TABLE = 00299955101-12.ctb  
 PLOT CONFIG = N:\PROJECTS\2021\Design\Clavey Road\2 Sheets\02-Drainage.dgn  
 FILE NAME = N:\PROJECTS\2021\Design\Clavey Road\2 Sheets\02-Drainage.dgn

USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - DDS	REVISED -
PLOT SCALE = 40,0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE = 9/1/2021	REVISED -

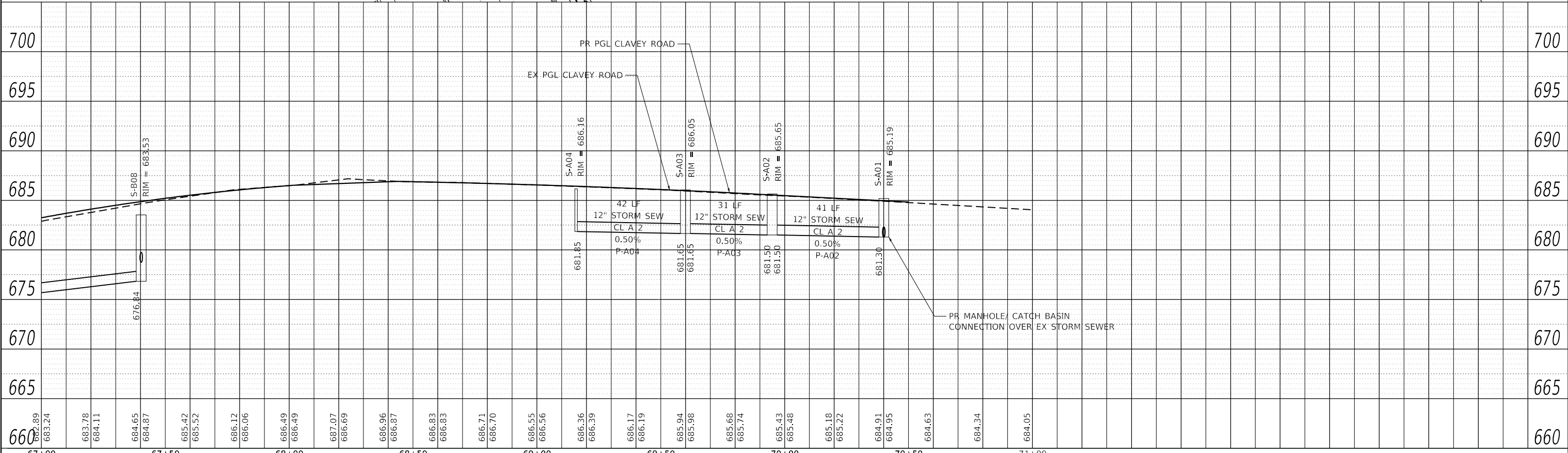
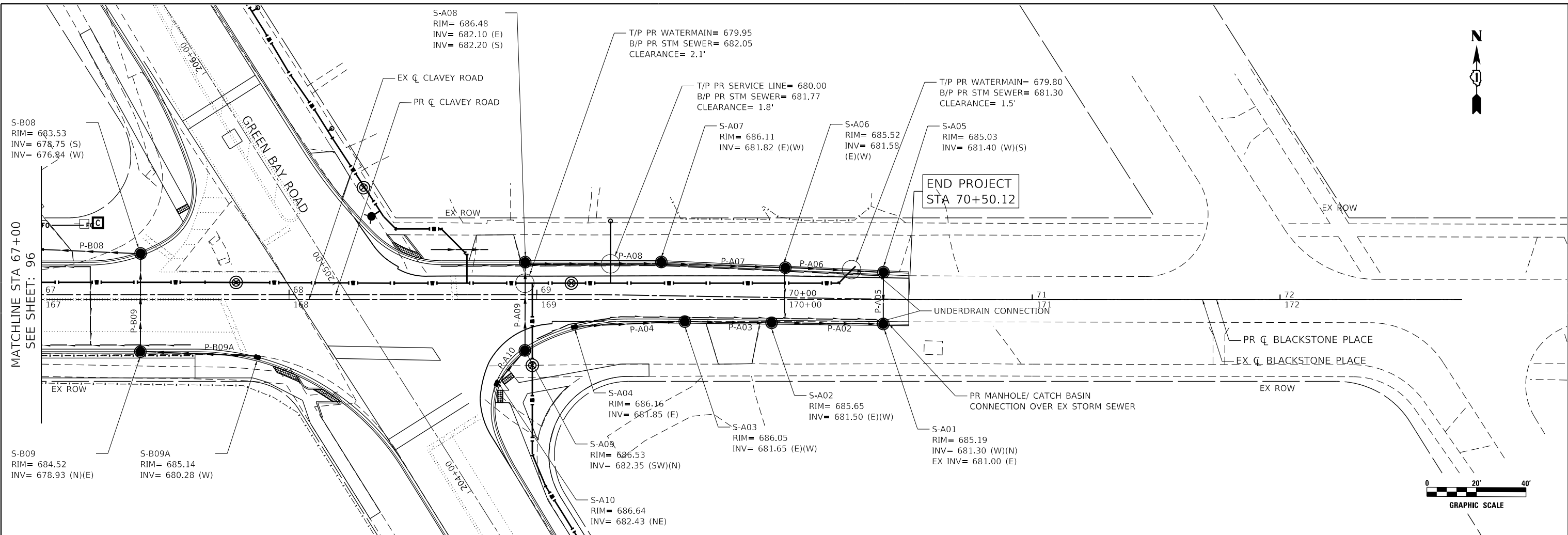
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 PROPOSED DRAINAGE PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 9 OF 10 SHEETS    STA. 61+00 TO STA. 67+00

FAU R.T.E. = 1265	SECTION = 15-00125-00-PV	COUNTY = LAKE	TOTAL SHEETS = 293	SHEET NO. = 96
CONTRACT NO. = 61G85			ILLINOIS FED. AID PROJECT	





67+00	67+50	68+00	68+50	69+00	69+50	70+00	70+50	71+00
682.89	683.24	683.78	684.11	684.65	684.87	685.42	685.52	686.12
686.49	686.49	687.07	686.69	686.96	686.87	686.83	686.83	686.71
686.70	686.55	686.56	686.36	686.39	686.17	686.19	685.94	685.98
685.68	685.74	685.43	685.48	685.18	685.22	684.91	684.95	684.63
684.34	684.05							

DATE PLOTTED = 9/17/2021 7:28:30 AM  
 PEN TABLE = 00209055101-12.tbl  
 PLOT CONFIG = N:\Standards\CAD\Bentley Standards\LD\DOT\Plotting\CGI-Plot.ctb  
 FILE NAME = N:\PROJECTS\15-00125-00-PV\Design\Drawings\CONTRACT 2 Sheets\15-00125-00-PV-10.dgn



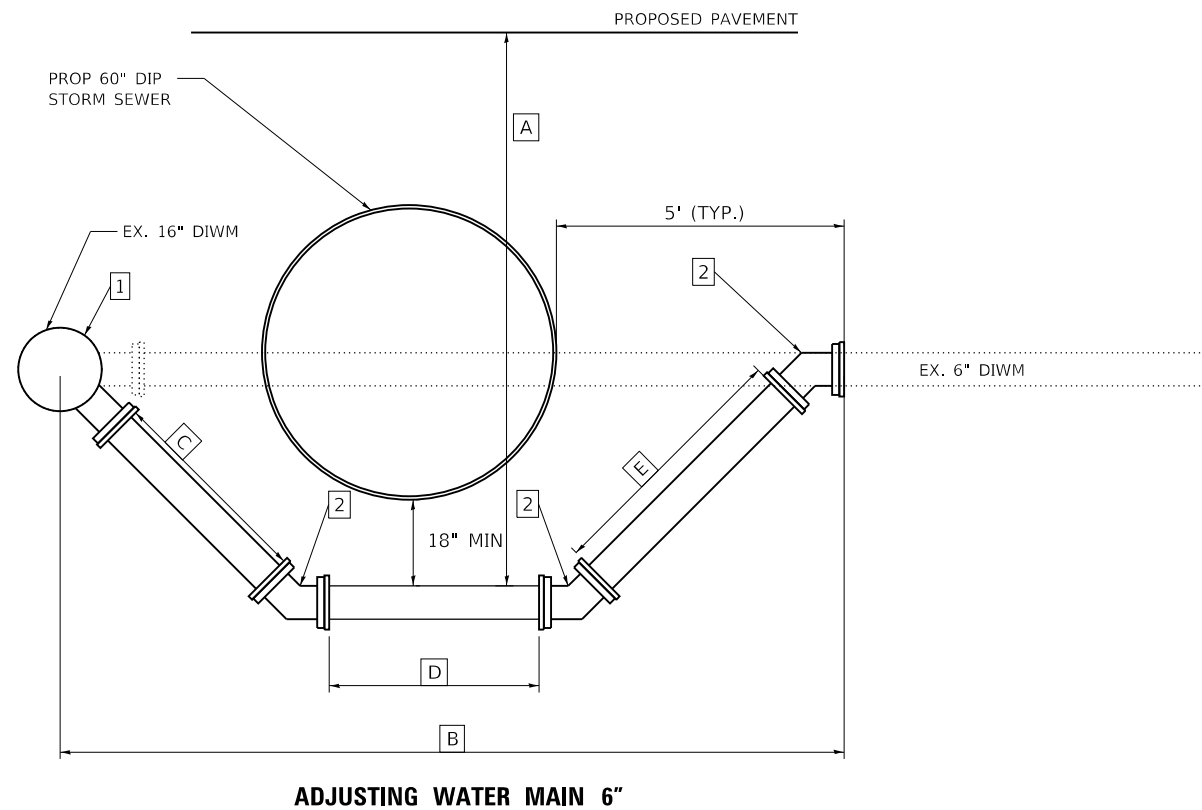
USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - DDS	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE = 9/1/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
 PROPOSED DRAINAGE PLAN AND PROFILE**

SCALE: 1" = 20'    SHEET NO. 10 OF 10 SHEETS    STA. 67+00 TO STA. 70+50.00

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	97
CONTRACT NO. 61G85				
ILLINOIS FED. AID PROJECT				

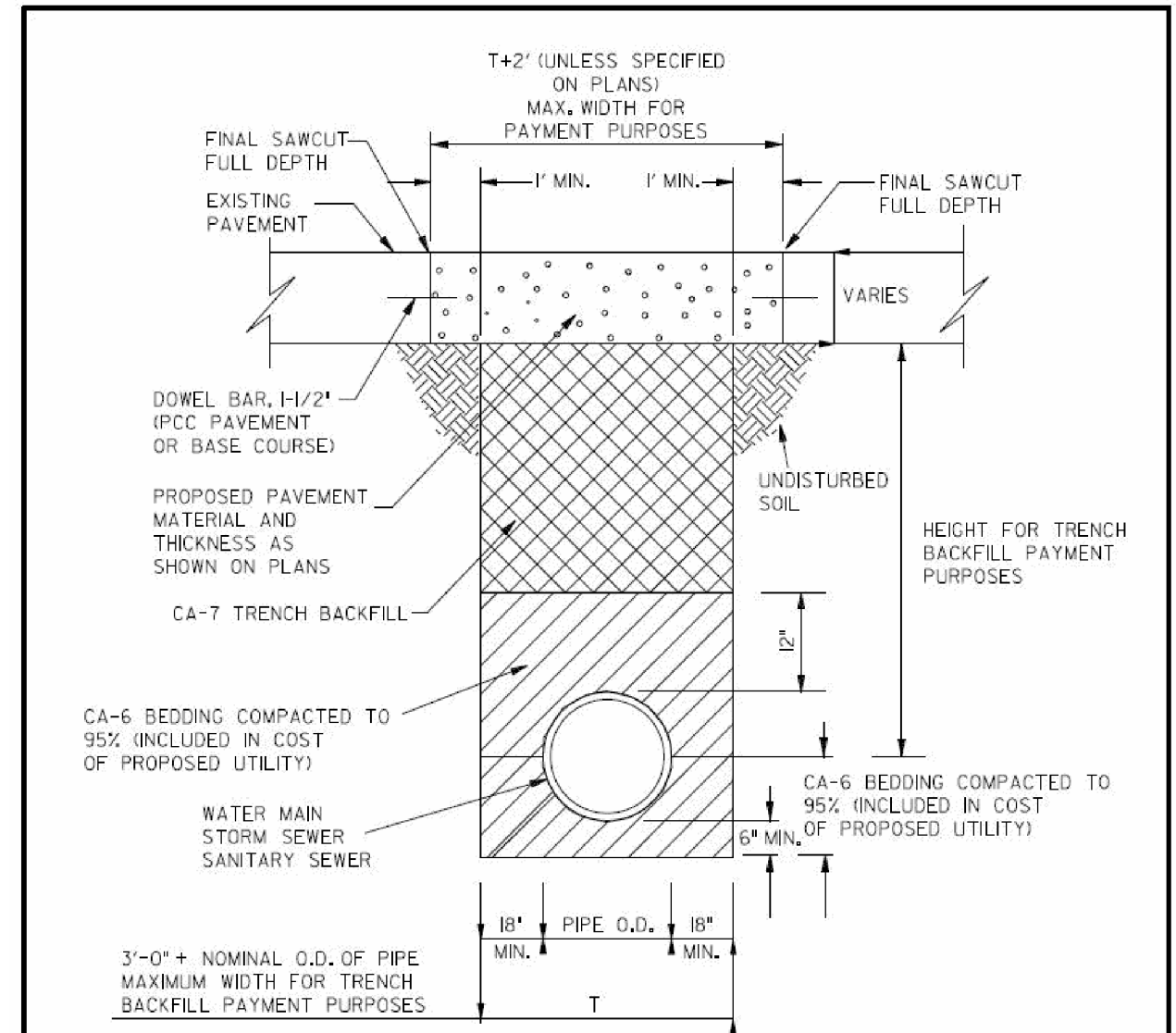


FITTINGS SCHEDULE		
TAG	ITEM	DESCRIPTION
1	16" x 6" MJ Tee	Tee shall be rotated vertically downward at a 45° angle. Cost of additional pipe and fittings to connect to the existing 16" water main on both sides of the tee shall be included in the cost of ADJUSTING WATER MAIN 6".
2	6" MJ 45° BEND	3 each shall be included in the cost of ADJUSTING WATER MAIN 6".

APPROXIMATE DIMENSIONS (FT)			
ITEM	15+42	19+98	24+12
A	10	10	10
B	14	14	14
C	2.3	3.7	5.0
D	5.7	3.7	6.3
E	3.1	4.5	5.9

**NOTES:**

- ALL NEW WATER MAIN AND FITTINGS SHALL BE DUCTILE IRON, CL 52, WITH MECHANICAL JOINTS.
- 4" COMPACTED GRANULAR MATERIAL (CA-6) BEDDING BENEATH THE WATER MAIN SHALL BE EXTENDED TO THE SPRINGLINE OF THE PIPE.
- TRENCH BACKFILL FOR WATER MAIN SHALL COMPLY WITH THE CITY STANDARD DETAIL FOR 'UTILITY TRENCH / BEDDING'
- ALL NEW WATER MAIN SHALL BE DISINFECTED BY CAREFULLY SWABBING WITH CHLORINE SOLUTION.
- ALL HARDWARE BELOW GRADE SHALL BE STAINLESS STEEL.
- THE PAY ITEM FOR ADJUSTING WATER MAIN 6" SHALL INCLUDE THE REMOVAL OF THE EXISTING WATER MAIN BEING ADJUSTED.



**TRENCH IN PAVEMENT AREA**

**NOTES:**

- CONTRACTOR IS TO DISPOSE OF ALL UNUSED EXCAVATED MATERIAL OFF-SITE.
- TRENCH IS TO BE EXCAVATED TO FIRM, UNDISTURBED SOIL. IF OVER EXCAVATION IS REQUIRED TO REACH A FIRM TRENCH BOTTOM, THE CONTRACTOR SHALL FILL THE VOID WITH CA-6 AND COMPACT TO OBTAIN PROPER DENSITY AND GRADE.

**UTILITY TRENCH /BEDDING**

DATE PLOTTED = 9/17/2021 7:28:30 AM  
 PEN TABLE = N:\S\standard\CAD\Bentley\standards\IL-001\plotting\CCI-PDF-plotter.g  
 PLOT CONFIG = N:\S\standard\CAD\Bentley\standards\IL-001\plotting\CCI-PDF-plotter.g  
 FILE NAME = N:\PROJECTS\15-00125-00-PV\Design\15-00125-00-PV-01.dgn



USER NAME = Roadway	DESIGNED - LAM	REVISED -
	DRAWN - CLB	REVISED -
PLOT SCALE = 40.0000' / 1"	CHECKED - LAM	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
WATER MAIN DETAILS**

SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	98
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

DATE PLOTTED = 9/17/2021 7:29:32 AM  
 PEN TABLE = 00209055.01-C2.tbl  
 PLOT CONFIG = N:\S\standards\CAD\Bentley\standards\IL-007\plotting\CCI-PDF.plt  
 FILE NAME = N:\PDU\08209055.01\Design\C01\Drawn\CONTRACT 2 Sheets\08209055.01-C2-rem-schedule.dgn

REFERENCE LINE	DRAINAGE REMOVALS				PIPE		STRUCTURE	60500040 REMOVING MANHOLES	60500050 REMOVING CATCH BASINS	60500060 REMOVING INLETS	55100200 STORM SEWER REMOVAL 6"	55100300 STORM SEWER REMOVAL 8"	55100400 STORM SEWER REMOVAL 10"	55100500 STORM SEWER REMOVAL 12"	55100700 STORM SEWER REMOVAL 15"	55100900 STORM SEWER REMOVAL 18"	55101200 STORM SEWER REMOVAL 24"	55101400 STORM SEWER REMOVAL 30"	55101800 STORM SEWER REMOVAL 42"	55101900 STORM SEWER REMOVAL 48"	55102500 STORM SEWER REMOVAL 84"	X5509900 ABANDON AND FILL EXISTING STORM SEWER	20800150 TRENCH BACKFILL	
	STATION	FROM OFFSET	TO OFFSET	STATION	LENGTH (FT)	DIA (IN)																		
CLAVEY RD	14+19	15.9	RT				Y		1															
CLAVEY RD	14+24	20.5	RT				Y			1														
CLAVEY RD	14+68	17.5	LT				Y		1															
CLAVEY RD	14+69	16.2	RT				Y		1															
CLAVEY RD	14+73	18.4	RT				Y			1														
CLAVEY RD	15+46	35.1	RT				Y				1													
CLAVEY RD	16+99	24.0	RT				Y	1																
CLAVEY RD	17+06	12.0	LT				Y		1															
CLAVEY RD	17+06	14.6	RT				Y		1															
CLAVEY RD	18+46	11.1	LT				Y			1														
CLAVEY RD	18+46	14.7	RT				Y		1															
CLAVEY RD	19+80	11.0	LT				Y			1														
CLAVEY RD	20+02	48.9	RT				Y			1														
CLAVEY RD	20+28	46.8	RT				Y			1														
CLAVEY RD	22+15	32.3	RT				Y			1														
CLAVEY RD	23+39	24.4	RT				Y	1																
CLAVEY RD	24+14	30.8	RT				Y		1															
CLAVEY RD	24+46	32.1	RT				Y		1															
CLAVEY RD	24+52	11.2	LT				Y			1														
CLAVEY RD	24+74	14.7	RT				Y		1															
CLAVEY RD	33+50	10.9	LT				Y		1															
CLAVEY RD	33+52	14.8	RT				Y	1																
CLAVEY RD	38+38	20.9	RT				Y	1																
CLAVEY RD	38+48	15.1	RT				Y			1														
CLAVEY RD	38+48	11.0	LT				Y	1																
CLAVEY RD	40+47	11.0	LT				Y			1														
CLAVEY RD	40+47	15.1	RT				Y		1															
CLAVEY RD	42+98	11.0	LT				Y			1														
CLAVEY RD	42+99	15.0	RT				Y		1															
CLAVEY RD	45+46	10.9	LT				Y			1														
CLAVEY RD	45+47	15.2	RT				Y	1																
CLAVEY RD	47+80	11.0	LT				Y			1														
CLAVEY RD	47+80	15.1	RT				Y		1															
CLAVEY RD	52+48	10.8	LT				Y			1														
CLAVEY RD	52+49	15.1	RT				Y		1															
CLAVEY RD	54+37	10.7	LT				Y			1														
CLAVEY RD	54+37	15.3	RT				Y	1																
CLAVEY RD	56+05	10.7	LT				Y			1														
CLAVEY RD	56+06	15.5	RT				Y		1															
CLAVEY RD	56+96	21.5	RT				Y	1																
CLAVEY RD	57+59	10.9	LT				Y			1														
CLAVEY RD	57+59	24.8	RT				Y	1																
CLAVEY RD	58+05	25.0	RT				Y	1																
CLAVEY RD	58+06	13.2	RT				Y			1														
CLAVEY RD	59+21	14.5	LT				Y			1														
CLAVEY RD	59+37	24.8	RT				Y	1																
CLAVEY RD	59+37	14.0	RT				Y			1														
CLAVEY RD	59+85	25.6	RT				Y		1															
CLAVEY RD	60+94	11.0	LT				Y			1														
CLAVEY RD	60+94	15.2	RT				Y	1																
CLAVEY RD	61+52	15.6	LT				Y			1														
CLAVEY RD	63+01	40.9	RT				Y			1														
CLAVEY RD	63+11	14.4	LT				Y		1															
CLAVEY RD	63+58	10.7	LT				Y			1														
CLAVEY RD	63+60	15.2	RT				Y		1															
CLAVEY RD	65+81	10.7	LT				Y			1														
CLAVEY RD	65+82	15.9	RT				Y		1															
CLAVEY RD	21+22	32.2	RT				Y			1														
CLAVEY RD	14+19	14.0	RT	14+19	17.2	RT	3	12																
CLAVEY RD	14+19	15.9	RT	14+24	20.5	RT	7	12																
CLAVEY RD	14+68	17.5	LT	14+69	16.3	RT	34	12																
CLAVEY RD	14+69	16.2	RT	14+69	20.1	RT	4	12																
CLAVEY RD	15+46	37.1	RT	15+47	21.4	RT	16	12																
CLAVEY RD	16+56	12.4	LT	17+06	12.0	LT	50	6		50														
CLAVEY RD	16+99	1.7	LT	16+99	24.0	RT	26	12																
CLAVEY RD	16+99	24.0	RT	23+39	24.3	RT	640	84																
CLAVEY RD	17+06	16.1	LT	17+06	14.6	RT	28	12														640		
CLAVEY RD	17+06	14.6	RT	17+06	22.9	RT	8	12																
CLAVEY RD	18+46	11.1	LT	18+46	14.7	RT	26	12																
CLAVEY RD	18+46	14.7	RT	18+48	24.1	RT	10	12																
CLAVEY RD	19+78	12.4	LT	20+79	18.8	LT	102	42																



USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - DDS	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE = 9/1/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION  
DRAINAGE REMOVAL SCHEDULE**

SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	99
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	

DATE PLOTTED = 9/17/2021 7:28:33 AM  
 PEN TABLE = N:\Standards\CAD\Bentley\standards\LD\DOT\Plotting\CCI-PDF.plt  
 PLOT CONFIG = N:\VPROJ\08289955\01-C2-101  
 FILE NAME = N:\VPROJ\08289955\01-C2-101\em-schedule02.dgn

REFERENCE LINE	DRAINAGE REMOVALS				PIPE		STRUCTURE	60500040 REMOVING MANHOLES	60500050 REMOVING CATCH BASINS	60500060 REMOVING INLETS	55100200 STORM SEWER REMOVAL 6"	55100300 STORM SEWER REMOVAL 8"	55100400 STORM SEWER REMOVAL 10"	55100500 STORM SEWER REMOVAL 12"	55100700 STORM SEWER REMOVAL 15"	55100900 STORM SEWER REMOVAL 18"	55101200 STORM SEWER REMOVAL 24"	55101400 STORM SEWER REMOVAL 30"	55101800 STORM SEWER REMOVAL 42"	55101900 STORM SEWER REMOVAL 48"	55102500 STORM SEWER REMOVAL 84"	X5509900 ABANDON AND FILL EXISTING STORM SEWER	20800150 TRENCH BACKFILL	
	STATION FROM	OFFSET	STATION TO	OFFSET	LENGTH (FT)	DIA (IN)																		
CLAVEY RD	19+78	12.4	LT 19+71	24.1	RT	35	12																	8
CLAVEY RD	19+80	19.9	LT 19+78	12.4	LT	8	12																	2
CLAVEY RD	20+02	48.5	RT 20+02	24.2	RT	25	8				25													5
CLAVEY RD	20+14	30.8	RT 24+15	25.0	RT	6	12																	
CLAVEY RD	20+28	46.8	RT 20+02	48.9	RT	26	8				26													3
CLAVEY RD	20+79	18.8	LT 23+31	14.6	LT	270	42																	
CLAVEY RD	21+22	32.1	RT 21+22	24.3	RT	8	12																270	
CLAVEY RD	22+15	32.3	RT 22+15	24.3	RT	8	12																	
CLAVEY RD	23+31	15.7	LT 23+29	13.4	RT	29	42												29					24
CLAVEY RD	23+39	1.3	RT 23+39	24.4	RT	23	12							23										14
CLAVEY RD	23+39	24.3	RT 25+88	25.9	RT	251	84																251	510
CLAVEY RD	24+46	32.1	RT 24+47	25.2	RT	7	12																	
CLAVEY RD	24+52	11.2	LT 24+55	25.3	RT	37	8				37													6
CLAVEY RD	24+74	14.8	RT 24+75	25.4	RT	11	12							11										3
CLAVEY RD	33+47	16.5	LT 33+50	10.9	LT	4	15								4									3
CLAVEY RD	33+50	10.9	LT 33+51	14.8	RT	26	15								26									11
CLAVEY RD	33+52	14.8	RT 31+97	15.0	RT	155	30																	157
CLAVEY RD	38+38	20.9	RT 33+52	14.8	RT	486	30																	349
CLAVEY RD	38+48	15.1	RT 38+38	20.9	RT	11	12							11										2
CLAVEY RD	38+48	11.0	LT 38+38	20.9	RT	34	24																	14
CLAVEY RD	39+21	24.4	LT 38+48	11.0	LT	74	24																	
CLAVEY RD	40+47	11.0	LT 40+47	15.1	RT	26	12							26										7
CLAVEY RD	40+47	15.1	RT 38+38	20.9	RT	209	18												209					84
CLAVEY RD	42+98	10.9	LT 42+99	14.9	RT	26	12																	5
CLAVEY RD	42+99	14.9	RT 40+47	15.1	RT	252	15								252									79
CLAVEY RD	45+46	10.9	LT 45+47	15.1	RT	26	12								26									6
CLAVEY RD	45+47	15.1	RT 42+99	14.9	RT	248	12								248									61
CLAVEY RD	47+80	15.1	RT 45+47	15.1	RT	234	12								234									71
CLAVEY RD	47+80	11.0	LT 47+80	15.1	RT	26	10							26										7
CLAVEY RD	52+48	10.8	LT 52+49	15.1	RT	26	10							26										7
CLAVEY RD	52+49	15.1	RT 54+37	15.3	RT	188	12								188									58
CLAVEY RD	54+37	10.7	LT 54+37	15.3	RT	26	10								26									6
CLAVEY RD	54+37	15.3	RT 56+06	15.5	RT	169	15									169								63
CLAVEY RD	56+05	10.7	LT 56+06	15.5	RT	26	10								26									6
CLAVEY RD	56+06	15.5	RT 56+96	21.5	RT	90	15									90								37
CLAVEY RD	56+83	19.3	LT 56+96	21.5	RT	43	42																	58
CLAVEY RD	57+59	10.9	LT 57+59	24.8	RT	36	10																	10
CLAVEY RD	57+59	24.8	RT 56+96	21.5	RT	63	18									63								36
CLAVEY RD	58+05	25.0	RT 57+59	24.8	RT	46	18																	26
CLAVEY RD	58+06	13.3	RT 58+05	25.0	RT	12	12																	2
CLAVEY RD	59+21	14.5	LT 59+37	24.9	RT	42	15									42								13
CLAVEY RD	59+37	24.9	RT 58+05	25.0	RT	132	18																	40
CLAVEY RD	59+37	13.9	RT 59+37	24.9	RT	11	12																	2
CLAVEY RD	59+85	25.6	RT 59+37	24.9	RT	48	15																	17
CLAVEY RD	60+94	11.0	LT 60+94	15.2	RT	27	10																	4
CLAVEY RD	60+94	15.2	RT 59+85	25.6	RT	110	12																	31
CLAVEY RD	63+11	14.5	LT 63+02	29.4	LT	18	12																	7
CLAVEY RD	63+45	14.2	LT 63+11	14.5	LT	35	8																	6
CLAVEY RD	63+58	10.8	LT 63+60	15.2	RT	26	10							35										5
CLAVEY RD	63+60	15.2	RT 63+35	35.8	RT	33	12																	
CLAVEY RD	65+81	10.8	LT 65+82	15.9	RT	27	10																	
CLAVEY RD	65+82	15.9	RT 63+60	15.2	RT	222	10																	7
CLAVEY RD	69+08	11.3	RT 70+40	9.49	RT	132	12																	73
CLAVEY RD	13+46	13.5	RT 16+99	24.0	RT	353	48																	481
CLAVEY RD	23+29	13.4	RT 23+29	25.7	RT	13	42																	
CLAVEY RD	61+52	15.6	LT 59+21	15.3	LT	232	8																	
							TOTAL																	
								12	19	27	50	355	442	1343	631	450	108	681	187	353	891	270		4269



USER NAME = Roadway	DESIGNED - RD	REVISED -
	DRAWN - DDS	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - TW	REVISED -
PLOT DATE = 9/17/2021	DATE - 9/1/2021	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**CLAVEY ROAD ROADWAY RECONSTRUCTION**  
**DRAINAGE REMOVAL SCHEDULE**

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1265	15-00125-00-PV	LAKE	293	100
CONTRACT NO. 61C85			ILLINOIS FED. AID PROJECT	