GENERAL NOTES

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION "SHALL BE IN ACCOUNTIES WITH THE STANDARD SPECIFICATIONS"), ADDPTED JANUARY J. 2022: THE
 "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", JANUARY 1, 2022;
 THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS
 AND HIGHWAYS", (IMUTCD): "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" 2014 SEVENTH EDITION, THE DETAILS IN THE PLANS. AND THE SPECIAL PROVISIONS AND IDOT STANDARD DRAWINGS INCLUDED IN THE CONTRACT DOCUMENTS.
- ALL LOCAL UTILITY COMPANIES, WOODRIDGE SCHOOL DISTRICT 68 (630-985-7925), WOODRIDGE POLICE (630-719-4740), CITY
 OF DARIEN (630-852-5000), VILLAGE OF BOLINGBROOK (630-226-8400), AND LISLE-WOODRIDGE FIRE DISTRICT STATION 53 (630-353-3030) SHALL BE NOTIFIED BY THE CONTRACTOR AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- 4. UNLESS OTHERWISE NOTED IN THE PLANS OR AUTHORIZED BY THE ENGINEER. ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR
- 5. DURING THE CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED TO HAVE AVAILABLE A WATER TRUCK OR SIMILAR EQUIPMENT TO CONTROL DUST. IF NECESSARY, THE CONTRACTOR SHALL BE REQUIRED TO CONTROL DUST DURING NON-WORKING HOURS
- 6. ALL EXCESS MATERIAL (BROKEN CONCRETE, CULVERT PIPE, WASTE ROADWAY EXCAVATION, SURPLUS MATERIAL FROM SEWER TRENCHES, ETC.) SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT DUMP SITES AND OBTAIN PERMISSION AND ALL NECESSARY PERMITS TO USE
- 7. REFERENCES TO "THE VILLAGE" SHALL MEAN THE "VILLAGE OF WOODRIDGE, ILLINOIS"

STAKING

- 1. ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED
- 2. THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE.
- 3. PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE INDICATED.
- 4. THE CONSTRUCTION BASELINE HAS BEEN ESTABLISHED FOR STAKING PURPOSES ONLY AND IS NOT INTENDED TO BE A CENTERLINE OF RIGHT- OF- WAY.
- 5. ALL ELEVATIONS LISTED IN PLANS ARE BASED ON ILLINOIS STATE PLANE EAST ZONE, NAD 83 (2011)

EROSION CONTROL NOTES

- 1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ARTICLE VII OF THE DUPAGE COUNTY COUNTYWIDE STORMWATER AND FLOOD PLAIN ORDINANCE, EFFECTIVE MAY 14TH, 2019. ALL SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED PER IDOT STANDARD 280001 OR AS SPECIFIED HEREIN. ALL CONSTRUCTION ACTIVITIES WILL BE IN ACCORDANCE WITH THE NATIONAL POLLUTANT DISCHARGE FLIMINATION SYSTEM STORM WATER PERMITS ILR10 AND ILR40.
- 2. EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE SEQUENCE OF STAGE CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT A DETAILED SCHEDULE FOR APPROVAL.
- 3. SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE THE PROJECT SITE IS OTHERWISE DISTURBED.
- 4. ALL DISTURBED AREAS SHALL BE SEEDED OR SODDED AS SOON AS PRACTICAL AFTER CONSTRUCTION ACTIVITIES IN THAT AREA HAVE CONCLUDED. ALL ERODABLE/BARE AREAS SHALL BE SEEDED EVERY 7 DAYS WITH TEMPORARY EROSION CONTROL SEEDING. IF A TOPSOIL STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, EROSION CONTROL MEASURES WILL BE PROVIDED.
- 5. WHERE WETLANDS ARE TO REMAIN, THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PROTECT WETLANDS FROM DAMAGE BY SEDIMENT, CONSTRUCTION EQUIPMENT OR BY HIS WORK CREWS. THE CONTRACTOR SHALL ASSURE THAT DEBRIS OR ANY CONSTRUCTION MATERIAL IS NOT DISPOSED OF OR STOCKPILED IN WETLANDS
- 6. STOCKPILES AND MATERIAL STORAGE ARE PROHIBITED IN SPECIAL MANAGEMENT AREAS INCLUDING WETLANDS, WETLAND BUFFERS, AND FLOOD PLAINS. LOCATIONS OF STOCKPILES MUST BE APPROVED BY THE ENGINEER AND HAVE PROPER EROSION CONTROL MEASURES.
- HAY OR STRAW BALES WILL NOT BE ALLOWED AS PERIMETER EROSION BARRIER OR AS A DITCH CHECK.
- WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION DEWATERING SHALL BE FILTERED.
- WHEN TEMPORARY DRAINAGE IS ESTABLISHED, EROSION CONTROL MEASURES MAY BE REQUIRED BY THE ENGINEER
- GRAVEL ROADS, ACCESS DRIVES, PARKING AREAS OF SUFFICIENT WIDTH AND LENGTH, AND VEHICLE WASH DOWN FACILITIES IF NECESSARY, SHALL BE PROVIDED TO PREVENT SOIL FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOIL REACHING A PUBLIC OR PRIVATE ROADWAY SHALL BE REMOVED BEFORE THE END OF EACH
- 11. CLEANING OF VEHICLES AND EQUIPMENT, INCLUDING CONCRETE MIXERS, SHALL BE PERFORMED IN A MANNER TO REDUCE THE AMOUNT OF POLLUTANTS TRIBUTARY TO STORM SEWERS AND OPEN WATERS TO THE MAXIMUM EXTENT PRACTICAL.
- 12. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR POLLUTION RUNOFF. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE
- SEDIMENT COLLECTED DURING CONSTRUCTION BY THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON A REGULAR BASIS. SEDIMENT SHALL BE REMOVED FROM EROSION CONTROL SYSTEMS WHEN THE HEIGHT OF THE SEDIMENT EXCEEDS ONE-HALF OF THE HEIGHT OF THE FILTER DEVICE.
- 14. ALL EROSION CONTROL MEASURES SHALL BE KEPT OPERATIONAL AND MAINTAINED CONTINUOUSLY THROUGHOUT THE PERIOD OF LAND DISTURBANCE UNTIL PERMANENT SEDIMENT AND EROSION CONTROL MEASURES ARE OPERATIONAL
- ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL STABILIZATION IS ACHIEVED.
- 16. THE ENGINEER SHALL INSPECT EROSION CONTROL MEASURES PERIODICALLY AND WITHIN 24 HOURS OF ANY STORM EXCEEDING ½ INCH PRECIPITATION. DAMAGED AND INEFFECTIVE EROSION CONTROL MEASURES SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR WITHIN 24 HOURS.

UTILITIES

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ABOVE AND BELOW GROUND UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR THE VILLAGE. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS OF THIS CONSTRUCTION SCHEDULE AND SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE UTILITY OWNERS SO THAT RELOCATION OF UTILITY LINES AND STRUCTURES MAY PROCEED IN AN ORDERLY MANNER. NOTIFICATION SHALL BE IN WRITING, WITH COPIES TRANSMITTED TO THE ENGINEER.
- 2. BEFORE STARTING ANY EXCAVATION THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS, WATER, SEWER AND CABLE TELEVISION FACILITIES, (48 HOURS NOTIFICATION IS REQUIRED.)
- 3. ALL EXISTING ABANDONED UTILITIES THAT CONFLICT WITH CONSTRUCTION AND ALL AUXILIARY VALVES, FRAMES, GRATES. LIDS AND BOXES REMOVED FROM EXISTING WATER SERVICE OR SEWER STRUCTURES WHICH ARE TO BE ABANDONED OR ADJUSTED WITH A NEW OR DIFFERENT FRAME AND LID SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
- 4. THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR DEWATERING TRENCH EXCAVATIONS AS WELL AS SHORING TRENCH WALLS DURING UTILITY OPERATIONS

STORM & SANITARY SEWER

- I. UNLESS OTHERWISE NOTED ON THE PLANS, THE EXISTING DRAINAGE FACILITIES SHALL REMAIN IN USE DURING THE PERIOD OF CONSTRUCTION. LOCATIONS OF EXISTING DRAINAGE STRUCTURES AND SEWERS AS SHOWN ON THE PLANS ARE APPROXIMATE PRIOR TO COMMENCING WORK THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS OF EXISTING STRUCTURES WHICH ARE WITHIN THE PROPOSED CONSTRUCTION LIMITS.
- 1A. DURING CONSTRUCTION. IF THE CONTRACTOR ENCOUNTERS OR OTHERWISE BECOMES AWARE OF ANY SEWER, UNDERDRAINS OR FIELD DRAINS WITHIN THE RIGHT- OF-WAY OTHER THAN THOSE SHOWN ON THE PLANS. HE/SHE SHALL SO INFORM THE ENGINEER, WHO SHALL DIRECT THE WORK NECESSARY TO MAINTAIN OR REPLACE THE FACILITIES IN SERVICE AND TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION IF
- 1B. EXISTING FACILITIES TO BE MAINTAINED THAT ARE DAMAGED BECAUSE OF THE NON-COMPLIANCE WITH THIS PROVISION SHALL BE REPLACED. SHOULD THE ENGINEER HAVE DIRECTED THE REPLACEMENT OF A FACILITY, THE NECESSARY WORK AND PAYMENT SHALL BE IN ACCORDANCE WITH SECTIONS 550 AND 601. AND ARTICLE 104.02 OF THE STANDARD SPECIFICATIONS.
- 2. THE CONTRACTOR SHALL MAINTAIN CONVEYANCE OF ALL FLOW DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES 1.

 ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME, HE/SHE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET. HE/SHE SHALL BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWER ARE BUILT AND IN SERVICE.
- 3. ALL ABANDONED PIPE AND STRUCTURE INVERTS SHALL BE PLUGGED WITH BRICK AND MORTAR TO THE SATISFACTION OF THE ENGINEER.
- 4. ALL SEWER AND WATER SERVICES CROSSED BY NEW STORM SEWERS SHALL BE PROPERLY LOCATED AND PROTECTED DURING CONSTRUCTION.
 ANY DAMAGE TO SAID SERVICES NOT CONSIDERED TO BE IN CONFLICT WITH THE PROPOSED STORM SEWER SHALL BE REPAIRED BY THE
- 5. WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED. IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS.
- 6. ANY EXISTING OR PROPOSED SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR TO THE 7-SATISFACTION OF THE ENGINEER.

SIGNING, STRIPING & LANDSCAPING

- THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. AREAS OUTSIDE THESE LIMITS THAT ARE DAMAGED OR DISTURBED THE CONTRACTOR SHALL BE RESTORED BY THE CONTRACTOR
- 2. ALL EXISTING TRAFFIC SIGNS WHICH INTERFERE WITH THE CONTRACTOR'S WORK SHALL BE REMOVED AND RELOCATED ON A SIGN SUPPORT APPROVED BY, AND AT A LOCATION DETERMINED BY, THE ENGINEER. THESE SIGNS SHALL BE MAINTAINED STRAIGHT AND CLEAN UNTIL THE PERMANENT SIGNS HAVE BEEN INSTALLED.
- 3. RELOCATING THE EXISTING SIGNS AND THE TEMPORARY SIGN SUPPORTS AND THEIR SUBSEQUENT REMOVAL SHALL BE IN ACCORDANCE

PAVING AND CURB & GUTTER

- THE CONTRACTOR SHALL SAW CUT PAVEMENT, CURB & GUTTER, MEDIAN, SIDEWALK, AND DRIVEWAYS TO SEPARATE THE EXISTING MATERIAL TO BE REMOVED BY MEANS OF AN APPROVED CONCRETE SAW TO A DEPTH AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE REQUIRED TO SAW VERTICAL CUTS SO AS TO FORM CLEAN VERTICAL JOINTS, SHOULD THE CONTRACTOR DEFACE ANY EDGE, A NEW SAWED
- 2. THE ENGINEER SHALL APPROVE ALL DRIVEWAYS TO BE REMOVED AND THE CONFIGURATION OF ANY DRIVEWAY TO BE RECONSTRUCTED.
- 3. SIDEWALKS AND CURBS SHOULD BE CONSTRUCTED TO ACCOMMODATE SIDE FLARES AT ALL HANDICAP RAMPS, REGARDLESS IF THE PARKWAY
- 4. AT ALL SUPERELEVATED AND SUPERELEVATION TRANSITION PAVEMENT SECTIONS, THE GUTTER FLAG SHALL BE SLOPED IN THE SAME DIRECTION AS THE ADJACENT PAVEMENT.

ROADWAY EXCAVATION

- 1. AGGREGATE SUBGRADE IMPROVEMENT HAS BEEN PROVIDED TO REPLACE SOILS WHICH TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. IF UNSUITABLE SOILS ARE ENCOUNTERED THE SOILS SHALL BE REMOVED AND REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT. THE REMOVAL AND REPLACEMENT

 1. WHERE TRENCH BACK AREA SHALL EXTEND TO 12 INCHES BEYOND THE CURB AND GUTTER AND COME UP AT A 1:1 SLOPE TO EXISTING GROUND SURFACE. THESE LIMITS MAY BE ALTERED BY THE ENGINEER IF FIELD CONDITIONS SO WARRANT.
- 2. ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS. THE STREETS SHOULD BE INSPECTED DAILY AND CLEANED WHEN NECESSARY.

TREE REMOVAL, CLEARING AND HEDGE REMOVAL

- ALL LIMBS, BRANCHES AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.
- 2. TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED UNDER THE PROVISIONS OF ARTICLE 201.05 OF THE STANDARD SPECIFICATIONS.
- 3. COST OF EACH TREE PROTECTION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR TREE TRUNK PROTECTION.

HOT-MIX ASPHALT SURFACE AND HOT-MIX ASPHALT BASE COURSE

- HOT-MIX ASPHALT SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, TOPSOIL PLACEMENT, AGGREGATE BASE COURSE, AND HOT-MIX ASPHALT BINDER COURSE HAVE BEEN COMPLETED TO THE APPROVAL OF THE ENGINEER.
- SAWCUT CONSTRUCTION JOINTS SHALL BE PROVIDED AT PAVED COMMERCIAL OR PRIVATE ENTRANCES AND AT ALL SIDE ROADS INCLUDED IN THE COST OF DRIVEWAY PAVEMENT REMOVAL, BIKE PATH REMOVAL, AND SURFACE REMOVAL PAY ITEMS.
- HOT-MIX ASPHALT BASE COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN BACKFILLED TO THE SATISFACTION OF THE ENGINEER.
- THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS ARE NOMINAL, DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE BINDER OR BASE UPON WHICH THE HOT-MIX ASPHALT MATERIALS ARE PLACED.
- THE CONTRACT ITEMS USED TO CONSTRUCT TEMPORARY PAVEMENT OR ACCESS ROADS SHALL INCLUDE ALL EQUIPMENT, LABOR AND MATERIAL REQUIRED TO PLACE, REMOVE, AND DISPOSE OF THE TEMPORARY PAVEMENT OR ACCESS ROAD.

ROADWAY EXCAVATION

- 1. ALL EXISTING CULVERTS, STORM SEWERS, OR DRAINAGE STRUCTURES MARKED FOR REMOVAL ON THE PLANS OR DESIGNATED IN THE FIELD BY THE ENGINEER TO BE REMOVED SHALL BE REMOVED AND ANY EXCAVATION SHALL BE BACKFILLED WITH A GRANULAR MATERIAL MEETING THE SPECIFICATIONS FOR FA-1 OR FA-2.
- THE CONTRACTOR WILL HAVE THE OPTION OF REMOVING THE EXISTING HOT-MIX ASPHALT PAVEMENT BY GRINDING OF EXCAVATING. IF THE HOT-MIX ASPHALT PAVEMENT IS REMOVED BY EXCAVATION, IT MAY NOT BE USED IN EMBANKMENT AREAS UNLESS SPECIFICALLY AUTHORIZED BY THE ENGINEER. HOT-MIX ASPHALT PAVEMENT REMOVED BY GRINDING MAY BE USED AS EMBANKMENT MATERIAL. NO HOT-MIX ASPHALT PAVEMENT SHALL BE REMOVED IN AREAS TO BE USED FOR
- THE CONTRACTOR SHALL NOT CROSS COMPLETED BASE COURSE OR EXISTING PAVEMENT, NOT SCHEDULED TO BE REMOVED, WITH TRACK EQUIPMENT OR LOADED SCRAPERS.
- ALL EMBANKMENTS AND SUB-GRADE SHALL BE COMPACTED TO THE APPROVAL OF THE ENGINEER PRIOR TO PLACING AGGREGATE SUBGRADE OR SUB-BASE GRANULAR MATERIAL. INCLUDED IN AGGREGATE SUBGRADE IMPROVEMENT, 16"
- 5. ALL EXISTING DOMESTIC BUFFALO BOXES ARE TO BE ADJUSTED BY THE CONTRACTOR.

STORM SEWERS STRUCTURES

- THE STATION / OFFSET / ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR THE STRUCTURES TO SET THE FRAME AND GRATES IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF THE STRUCTURE; ELEVATION INDICATES RIM GRADES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH LOCAL AGENCIES MAINTAINING SANITARY SEWERS, WATER MAINS, AND STREET LIGHTS 72 HOURS PRIOR TO PROPOSED WORK ON THEIR FACILITIES.
- THE LOCATION AND ELEVATION OF EXISTING UTILITIES ARE APPROXIMATE AND ARE PROVIDED BY THE OWNERS. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR THROUGH THE OWNERS OF THE UTILITIES.
- 4. EMBANKMENTS SHALL BE COMPLETED TO THE SATISFACTION OF THE ENGINEER PRIOR TO EXCAVATION FOR STORM SEWER
- 5. MANHOLES AND CATCH BASINS SHALL BE CONSTRUCTED WITH FLAT TOPS WHERE THE DIFFERENCE BETWEEN THE RIM ELEVATION AND INVERT ELEVATION IS LESS THAN SIX (6) FEET.
- 6. ALL ADJUSTMENTS OR RECONSTRUCTIONS SHALL INCLUDE THE REMOVAL AND REPLACEMENT OF ALL UNSUITABLE TWO (2) FOOT INSIDE DIAMETER ADJUSTING RINGS.
- ADJUSTMENT OF STRUCTURES MAINTAINED BY OTHER AGENCIES SHALL BE MADE TO THE APPROVAL OF THE ENGINEER AND THE AGENCY MAINTAINING THE STRUCTURE INVOLVED.
- 8. ALL MANHOLES AND INLETS SHALL HAVE POURED INVERTS.
- 9. TRENCHES CROSSING TRAFFIC LANES MAY BE TEMPORARILY PATCHED WITH NOT LESS THAN FOUR (4) INCHES HMA. THE TEMPORARY PATCH SHALL BE MAINTAINED TO THE APPROVAL OF THE ENGINEER UNTIL THE PERMANENT PATCH IS
- 10. ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS, OR DITCHES, AS DIRECTED BY THE ENGINEER.

SUBGRADE

- THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK
- 2. 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.
- 3. UNDERDRAINS SHALL BE PLACED MINIMUM 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER

- 1. OVERHANGING LIMBS ARE TO BE TRIMMED OR CUT OFF TO PROVIDE A MINIMUM VERTICAL CLEARANCE OF TWENTY (20) FEET FROM THE FINISHED SURFACE OF THE ROAD. CLEARANCE TO SIDEWALKS OR PATHS SHALL BE AS DIRECTED BY THE
- 2. LIMB PRUNING SHALL BE DONE PER THE PROVISIONS OF ARTICLES 201.05 AND 201.06 OF THE STANDARD SPECIFICATIONS, PERFORMED UNDER THE SUPERVISION OF A CERTIFIED ARBORIST, AND UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION.
- 3. ALL CUTS OVER ONE (1) INCH IN DIAMETER SHALL BE MADE AT THE GROWTH RING AT THE NEXT LARGE BRANCH.
- 4. ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.

SCALE: N.T.S.

- 1. THE CROSS SECTIONS INDICATE THE FINISHED GRADE OF TOPSOIL
- 2. TOPSOIL SHALL NOT BE STOCKPILED WITHIN THE LIMITS OF CONSTRUCTION; THE LOCATIONS OF TOPSOIL STOCKPILES WITHIN THE RIGHT-OF-WAY MUST BE APPROVED BY THE ENGINEER.

WHERE TRENCH BACKFILL IS REQUIRED. THE MATERIAL USED SHALL BE COMPACTED AS SPECIFIED IN ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS USING METHOD ONE.

04/25/2019

ENGINEERING RESOURCE ASSOCIATES PLOT SCALE = \$SCALE\$

REVISED - 08/13/2021 USER NAME = rtanner DESIGNED — EW DRAWN — REVISED - 10/08/2021 RT REVISED — 11/03/2021 CHECKED -PLOT DATE = 1/5/2022 DATE 04/25/19 REVISED - 12/02/2021 ADDENDUM 1 01/06/2022

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION 87th STREET AND WOODWARD AVENUE 3580 **GENERAL NOTES**

COUNTY DuPage 177 13-00253-01-CH CONTRACT NO. 61E87 SHEET NO. 1 OF 1 SHEETS STA. TO STA FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT

						STP FU	NDS	
						STP FUND FEDERAL 70%, LOCAL 30%	STP FUND FEDERAL 70%, LOCAL 30%	VILLAGE OF WOODRIDGE PARTICIPATORY COSTS 100%
SPECIAL PROVISON	SPECIALTY	CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)	0042 TRAINEES	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)
DuDOT		28000400	PERIMETER EROSION BARRIER	FOOT	5014	5014		
		28000510	INLET FILTERS	EACH	50	50		
D1		30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	170	170		
D1		30300116	AGGREGATE SUBGRADE IMPROVEMENT 16"	SQ YD	8137	8137		
DuDOT		31101180	SUBBASE GRANULAR MATERIAL, TYPE B 2"	SQ YD	2146	2009		137
		35102000	AGGEGATE BASE COURSE, TYPE B 8"	SQ YD	1020	1020		
		33102000	AGGEGATE BASE COURSE, TIPE B 0	3Q TD	1020	1020	1	
		35400200 (PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 7"	SQ YD	400	400		
		35501312	HOT-MIX ASPHALT BASE COURSE, 7"	SQ YD	4370	4370		
		35600704	HOT-MIX ASPHALT BASE COURSE WIDENING, 7"	SQ YD	320	320		
		40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	500	500		
		40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	2264	2264		
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	10710	10710		
		40600230	LONGITUDINAL JOINT SEALANT	FOOT	17900	17900		
		40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	60	60		
		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	480	480		
		40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	3570	3570		
		40604172	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70	TON	2780	2780		

BDE D1 DuDOT RECUR.

PROJECT SPECIFIC SPECIAL PROVISIONS
CONSTRUCTION TYPE CODE (0042)
BUREAU OF DESIGN AND ENVIRONMENT SPECIAL PROVISIONS
DISTRICT 1 SPECIAL PROVISIONS
DUPAGE COUNTY SPECIAL PROVISIONS
SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS



REVISED — 08/13/2021
REVISED — 08/23/2021
REVISED — 10/08/2021
REVISED — 12/02/2021
ADDENDUM 1 01/06/2022 DESIGNED — CS DRAWN — RT CHECKED — BD

DATE — 04/25/2019

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

87th STREET AND WOODWARD AVENUE SUMMARY OF QUANTITIES SHEET NO. 2 OF 13 SHEETS STA.

SCALE: N.T.S.

F.A.U. RTE.	SEC.	ΓΙΟΝ			COUNTY	TOTAL SHEETS	SHE
3580	13-0025	3-01-C	Н		DuPage	177	5
					CONTRAC	NO. 6	1E8
FFD RO	OAD DIST NO	RITINOIS	FFD	AID	PROJECT		

					STP FUNDS			
						STP FUND FEDERAL 70%, LOCAL 30%	STP FUND FEDERAL 70%, LOCAL 30%	VILLAGE OF WOODRIDGE PARTICIPATORY COSTS 100%
SPECIAL	SPECIALTY	CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)	0042 TRAINEES	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)
DuDOT		550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	45	45		
DuDOT		550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	163	163		
DuDOT		550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	460	460		
		55100500	STORM SEWER REMOVAL 12"	FOOT	280	280		
		55100700	STORM SEWER REMOVAL 15"	FOOT	50	50	^	
		55101200	STORM SEWER REMOVAL 24"	FOOT	635	635	1	
*	+	56103300	DUCTILE IRON WATER MAIN 12"	FOOT	93	93	/ ' \	
	+	56300300	ADJUSTING WATER SERVICE LINES	FOOT	100	100		
DuDOT	+	56400100	FIRE HYDRANTS TO BE MOVED	EACH	1	1		
DuDOT	+	56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1	1		
DuDOT		60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	1000	1000		
DuDOT		60201330	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	9	9		
DuDOT		60202405	CATCH BASINS, TYPE A, 4'-DIAMETER	EACH	1	1		
DuDOT		60219530	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	1	1		
DuDOT		60224439	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	5	5		
DuDOT		60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1	1		

BDE D1 DuDOT RECUR.

PROJECT SPECIFIC SPECIAL PROVISIONS
CONSTRUCTION TYPE CODE (0042)
BUREAU OF DESIGN AND ENVIRONMENT SPECIAL PROVISIONS
DISTRICT 1 SPECIAL PROVISIONS
DUPAGE COUNTY SPECIAL PROVISIONS
SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS



USER NAME = rtanner	DESIGNED —	CS	REVISED — 08/13/2021
	DRAWN —	RT	REVISED — 08/23/2021
PLOT SCALE = \$SCALE\$	CHECKED —	BD	REVISED — 10/08/2021
PLOT DATE = $1/5/2022$	DATE —	04/25/2019	REVISED - 12/02/2021
			ADDENDUM 1 01/06/2022

SCALE: N.T.S.

r.a.u. RTE.	SECTION						COUNTY	TOTAL SHEETS	SHE	
3580	BO 13-00253-01-CH					Т	DuPage	177	7	
							Т	CONTRACT	NO. 6	1E8
FED. RO	DAD D	IST. I	NO.		ILLINOIS	FED.	AID	PROJECT		

					STP FU	NDS	
					STP FUND FEDERAL 70%, LOCAL 30%	STP FUND FEDERAL 70%, LOCAL 30%	VILLAGE OF WOODRIDGE PARTICIPATORY COSTS 100%
SPECIAL	SPECIALTY ITEM	CODED PAY ITEM NO.	ITEM UNIT	TOTAL QUANTITY	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)	0042 TRAINEES	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)
DuDOT		60237460	INLETS, TYPE A, TYPE 23 FRAME AND GRATE EACH	22	22		
DuDOT		60238800	INLETS, TYPE A EACH	2	2		
DuDOT		60240327	INLETS, TYPE B, TYPE 23 FRAME AND GRATE EACH	2	2		
DuDOT		60265700	VALVE VAULTS TO BE ADJUSTED EACH	8	8		
DuDOT			VALVE VAULTS TO BE RECONSTRUCTED EACH	3	3		
	+ /	/	FRAMES AND LIDS TO BE ADJUSTED EACH	22	22	1	
		60406000	FRAMES AND LIDS, TYPE 1, OPEN LID EACH	2	2		
		60500040	REMOVING MANHOLES EACH	6	6		
		60500050	REMOVING CATCH BASINS EACH	5	5	1	
		3333333		+			
		60500060	REMOVING INLETS EACH	16	16		
		2222222					
		60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 FOOT	867	867		
		60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 FOOT	5360	5360		
*		60618208	HOT-MIX ASPHALT MEDIAN SQ FT	5200	5200		
		60619600	CONCRETE MEDIAN, TYPE SB-6.12 SQ FT	550	550		
		64100115	SIGHT SCREEN (WOODEN FENCE), TYPE P 6'	311	311		
*		66900200	NON-SPECIAL WASTE DISPOSAL CU YD	260	260		

PROJECT SPECIFIC SPECIAL PROVISIONS CONSTRUCTION TYPE CODE (0042) BUREAU OF DESIGN AND ENVIRONMENT SPECIAL PROVISIONS DISTRICT 1 SPECIAL PROVISIONS BDE D1 DuDOT RECUR.

DUPAGE COUNTY SPECIAL PROVISIONS
SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

ENGINEERING
PLOT SCALE = \$SCALE\$
PLOT DATE = 1/6/2022

DESIGNED — CS REVISED - 08/13/2021 DRAWN — RT REVISED - 08/23/2021 REVISED — 10/08/2021 REVISED — 12/02/2021 ADDENDUM 1 01/06/2022 CHECKED — BD DATE — 04/25/2019

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION 87th STREET AND WOODWARD AVENUE SUMMARY OF QUANTITIES SHEET NO. 5 OF 13 SHEETS STA. TO STA.

SCALE: N.T.S.

COUNTY TOTAL SHEET NO.

DuPage 177 8

CONTRACT NO. 61E87 3580 13-00253-01-CH FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT

						STP FU	NDS		
						STP FUND FEDERAL 70%, LOCAL 30%	STP FUND FEDERAL 70%, LOCAL 30%	VILLAGE OF WOODRIDGE PARTICIPATORY COSTS 100%	
SPECIAL PROVISON	SPECIALTY ITEM	CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)	0042 TRAINEES	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)	
	+	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	3	3			
	+	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	60	60			
		72000100	METAL POST - TYPE A	FOOT		360			
	+	72900100 72900200	METAL POST - TYPE B	FOOT FOOT	360 540	540			
	'	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1268.8	1268.8			
	+	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3660	3660			
	+	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3260	3260			
	+	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1020	1020			
	+	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1600	1600			
	+	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	270	270			
		78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	350	350			
		78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	733900	33900			
D1	+	80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	2	2			
D1	+	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	214	214			
D1	+	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA	FOOT	205	205			
D1	+	81028230	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3 1/2" DIA	FOOT	167	167			
D1	+	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	651	651			

BDE D1 DuDOT RECUR.

PROJECT SPECIFIC SPECIAL PROVISIONS
CONSTRUCTION TYPE CODE (0042)
BUREAU OF DESIGN AND ENVIRONMENT SPECIAL PROVISIONS
DISTRICT 1 SPECIAL PROVISIONS
DUPAGE COUNTY SPECIAL PROVISIONS
SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS



REVISED — 08/13/2021
REVISED — 08/23/2021
REVISED — 10/08/2021
REVISED — 12/02/2021
ADDENDUM 1 01/06/2022 DESIGNED — CS DRAWN — RT CHECKED — BD

DATE — 04/25/2019

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

87th STREET AND WOODWARD AVENUE SUMMARY OF QUANTITIES SHEET NO. 7 OF 13 SHEETS STA.

SCALE: N.T.S.

F.A.U. RTE.		SEC	TION			COUNTY	TOTAL SHEETS	SHE
3580	13	-0025	3-01-C	H	П	DuPage	177	10
					Т	CONTRAC	NO. 6	1E8
EED P	TRID DAG	NO	SIUNITE	FFD	ΔΙΓ	PROJECT.		

					***************************************	STP FUI	NDS	:
						STP FUND FEDERAL 70%, LOCAL 30%	STP FUND FEDERAL 70%, LOCAL 30%	VILLAGE OF WOODRIDGE PARTICIPATORY COSTS 100%
SPECIAL	SPECIALTY ITEM	CODED PAY ITEMNO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)	0042 TRAINEES	CONSTRUCTION CODE 0003 ROADWAY (RECONSTRUCTION CAPACITY ADDED)
*		X0326806	WASHOUT BASIN	L SUM	1	1	,	
DuDOT		X0326885	VIDEO DETECTION SYSTEM	EACH	1	1		
Dubot	+	AU326885	VIDEO DE LECTION SYSTEM	EACH	!			
*		X0327036	BIKE PATH REMOVAL	SQ YD	160	160		
*		X0327576	TEMPORARY PATCHING	SQ YD	170	170		
DuDOT	+	X0327698	LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	4	4		
DuDOT	+	X1400238	LUMINAIRE, LED, SPECIAL	EACH	13	13		
Dubo!	-	71400200	ECHINATICE, LEB, OF ECHIE		10			
D1	+	X1400378	PEDESTRIAN SIGNAL POST, 5 FT.	EACH	3	3		
SP	+	X1400424	ELECTRIC CABLE IN CONDUIT, STREET NAME SIGN, NO. 14 3C, TYPE SOOW	FOOT	873	873		
*		X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	28100	28100		
*		VE040040		FAOLI				
	r t	X5610640 X6030310	PLUG EX WATER MAIN FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH EACH	2	2		
DuDOT		X6020084	MANHOLE, TYPE A SPECIAL, 8' DIAMETER	EACH	1	1 1		
		X6020299	MANHOLES, TYPE A, 8'-DIAMETER, WITH TYPE 1 FRAME, OPEN LIDS, RESTRICTOR PLATE COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL)	EACH	1	1 1		
		X6061700	COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL)	FOOT	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	3950		
DuDOT		X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	10	10		
D1		X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1		
DuDOT	+	X7810300	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	330	330		

PROJECT SPECIFIC SPECIAL PROVISIONS
CONSTRUCTION TYPE CODE (0042)
BUREAU OF DESIGN AND ENVIRONMENT SPECIAL PROVISIONS
DISTRICT 1 SPECIAL PROVISIONS
DUPAGE COUNTY SPECIAL PROVISIONS
SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

BDE D1 DuDOT RECUR.

RESOURCE ASSOCIATES

PLOT SCALE - \$SCALE\$

PLOT DATE = 12/2/2021

REMSED — 08/13/2021 REMSED — 08/23/2021 REMSED — 10/08/2021 DESIGNED — CS
DRAWN — RT CHECKED — BD DATE - 04/25/2019 REVISED — 12/02/2021

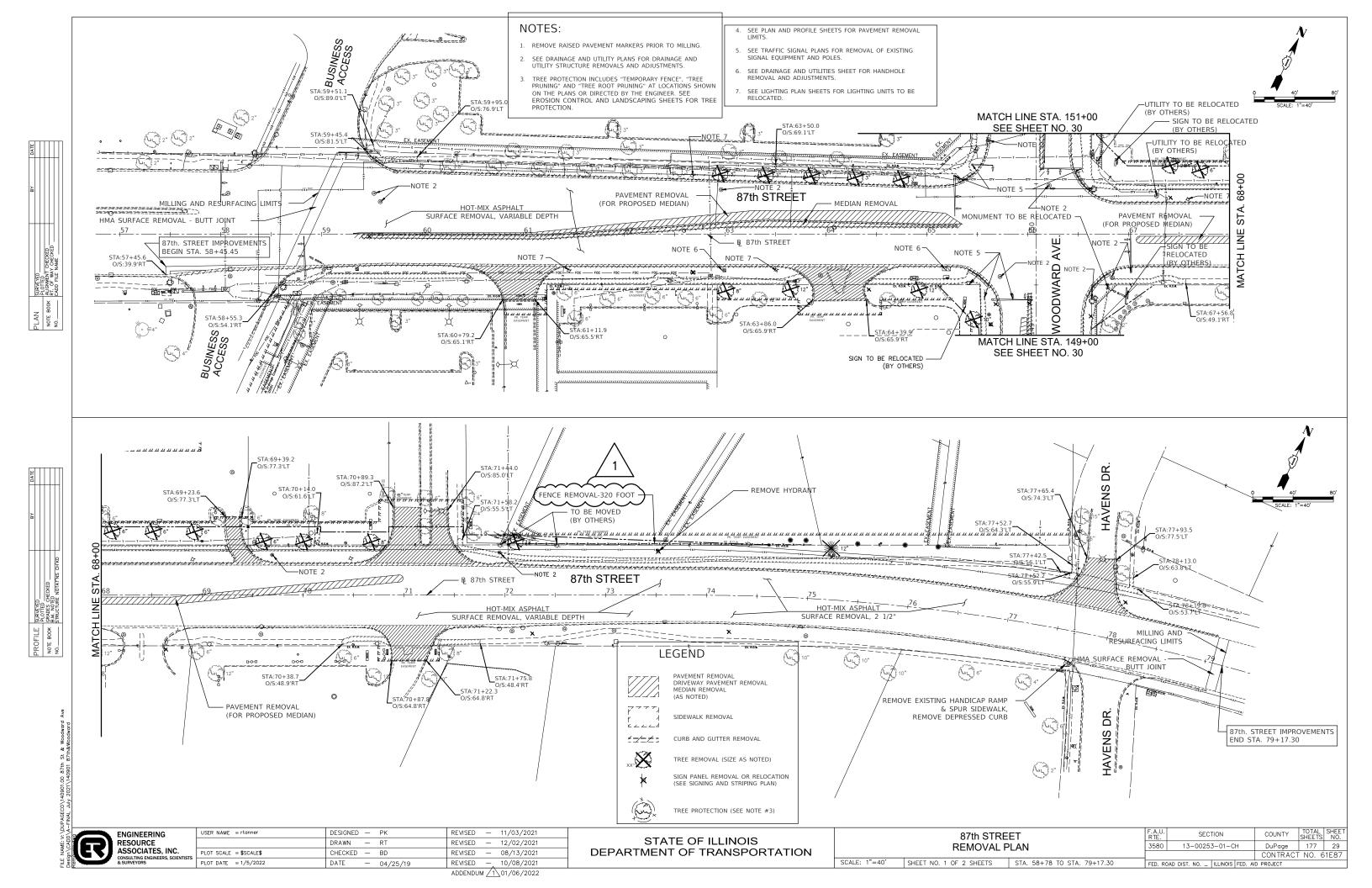
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

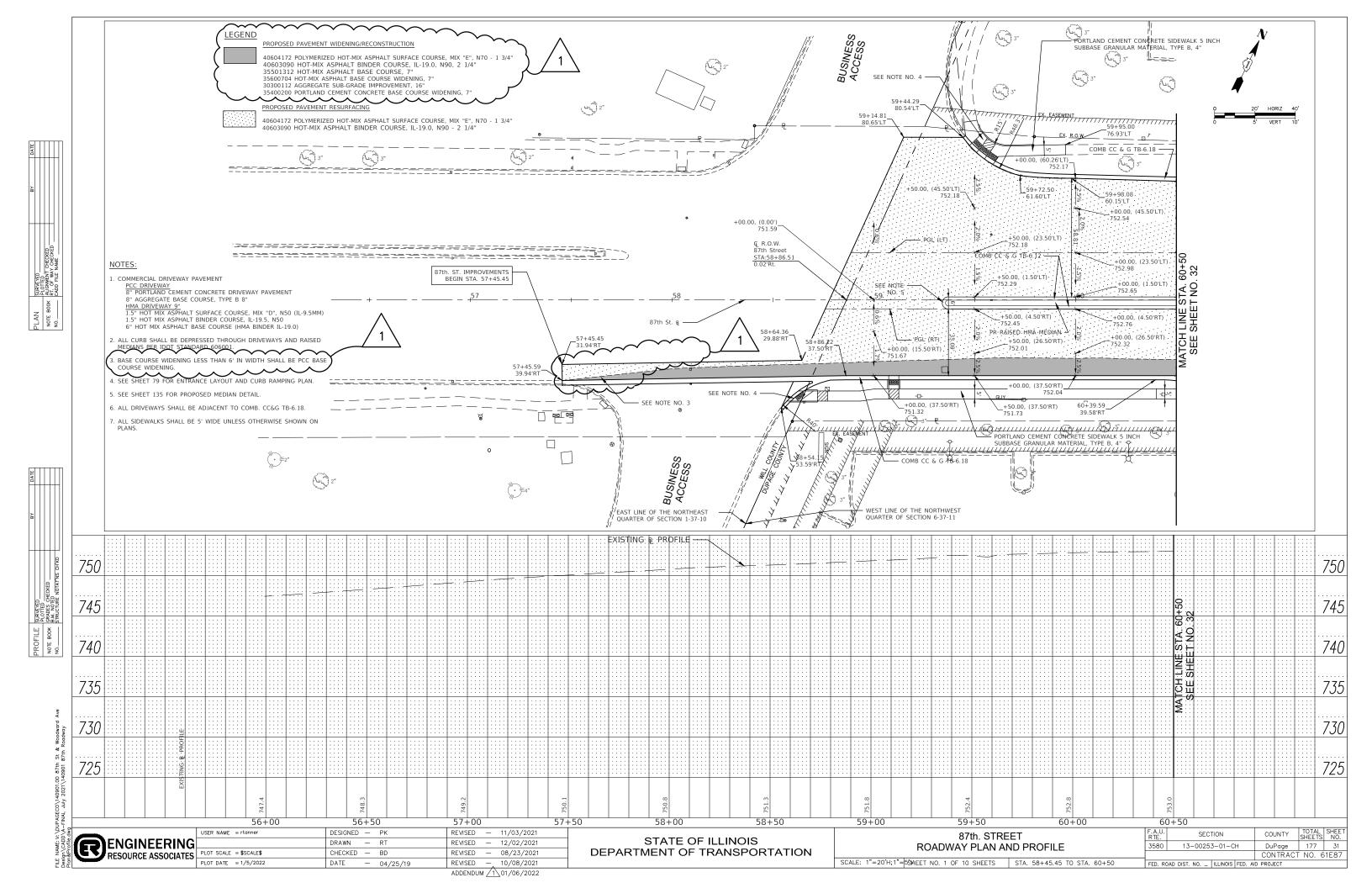
SCALE: N.T.S.

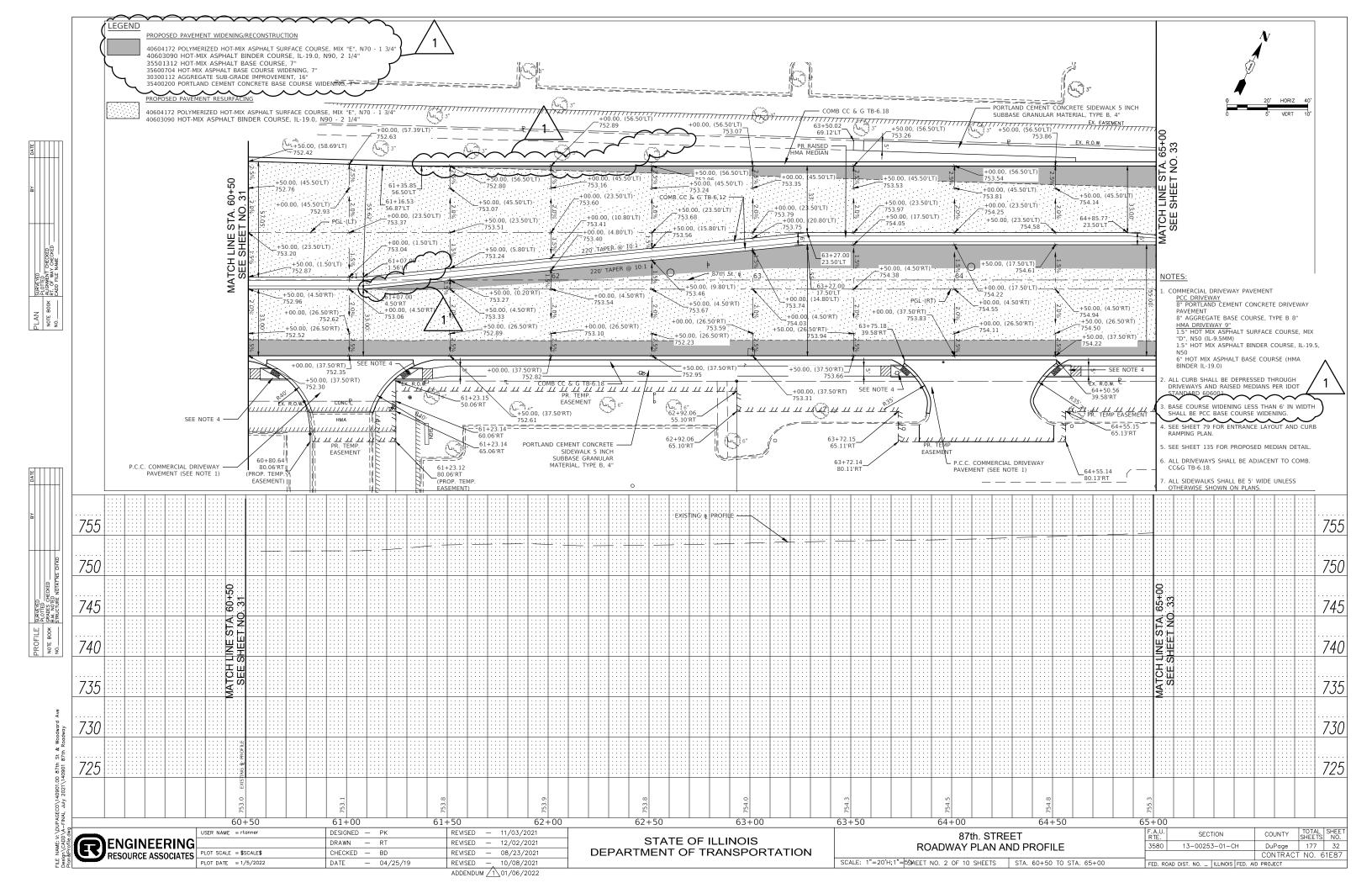
 COUNTY
 TOTAL SHEETS NO.

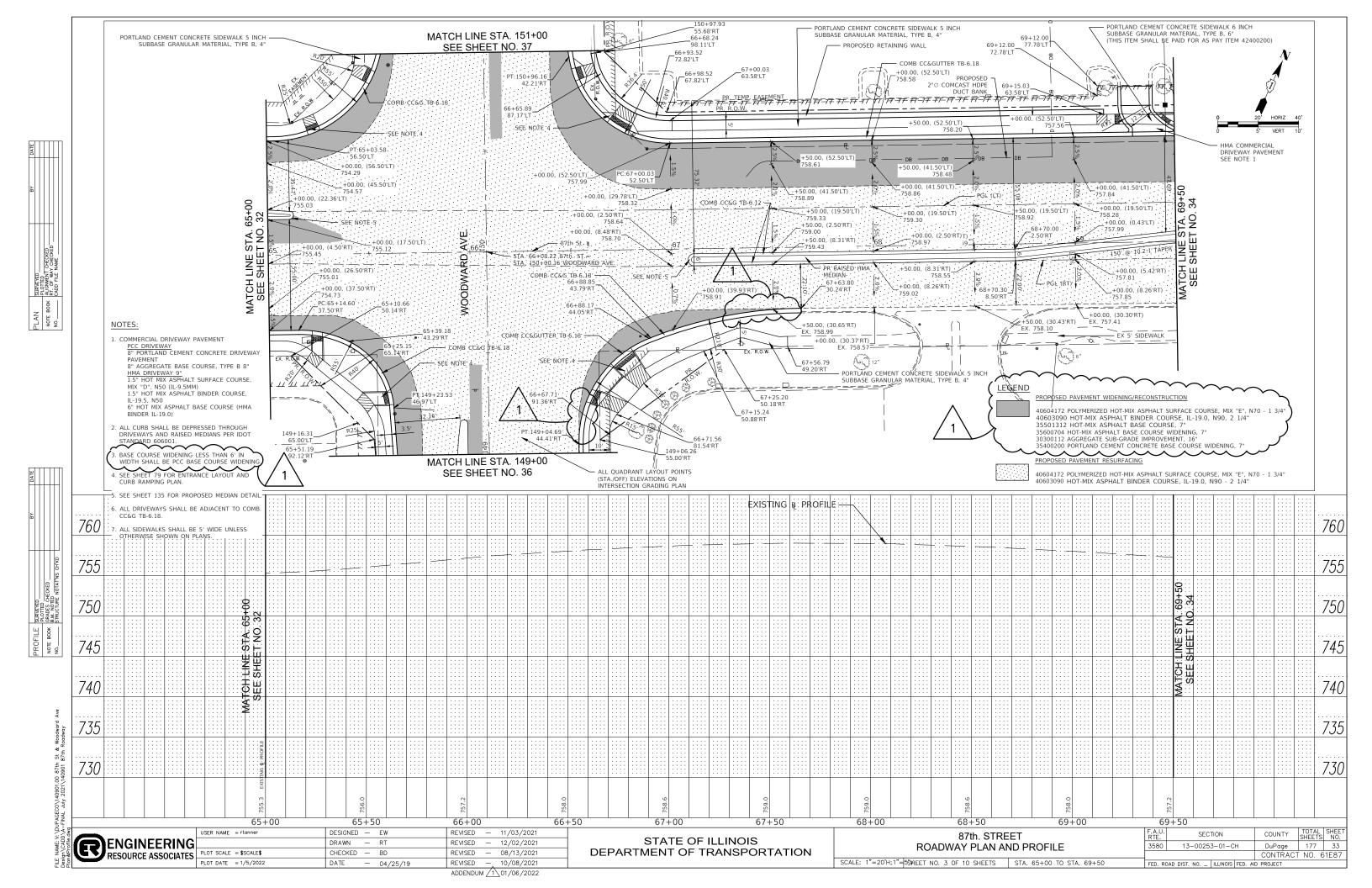
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 177
 15

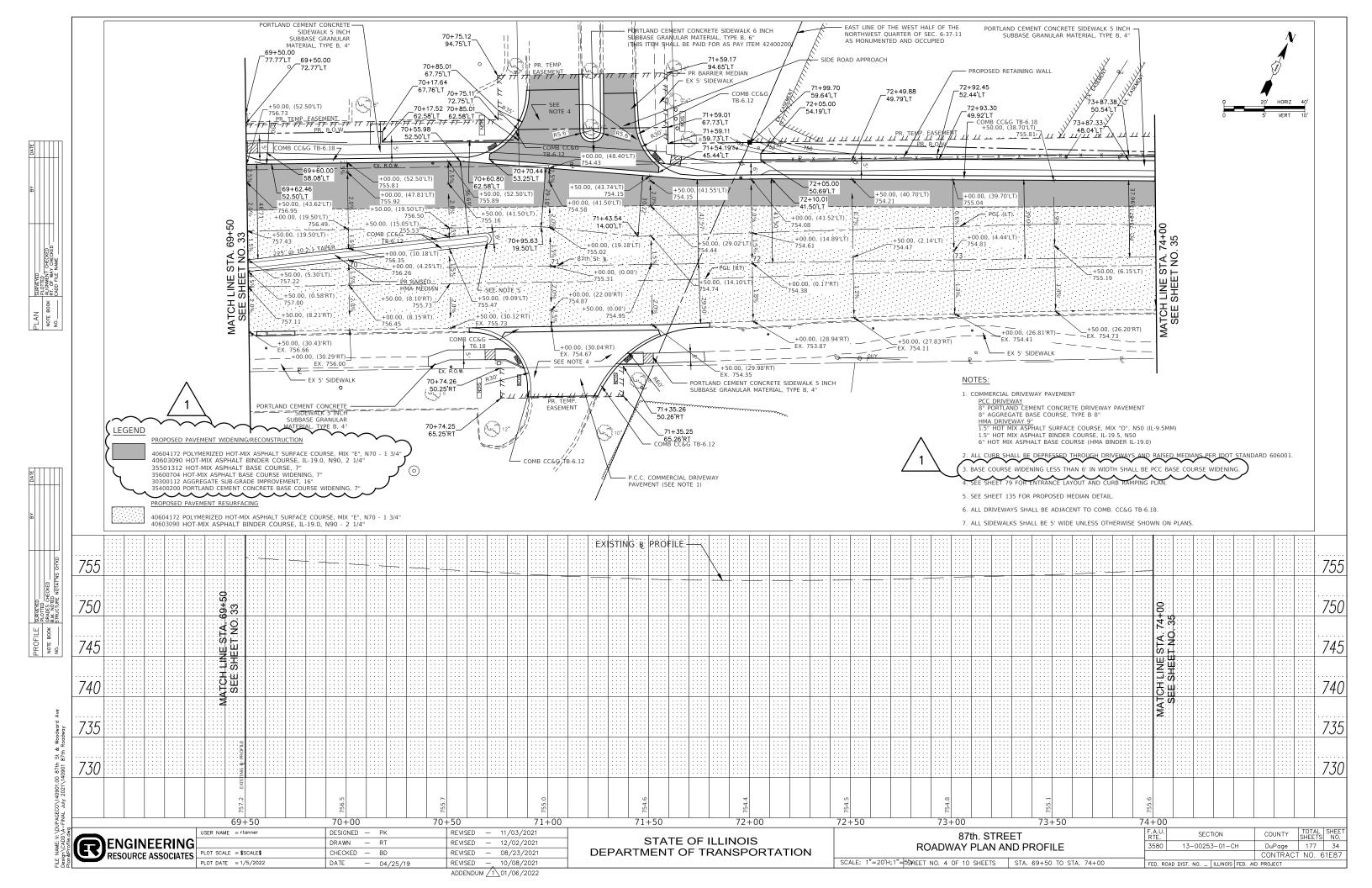
 CONTRACT NO. 61E87
 SECTION 87th STREET AND WOODWARD AVENUE 3580 13-00253-01-CH SUMMARY OF QUANTITIES SHEET NO. 12 OF 13 SHEETS STA. TO STA. FED. ROAD DIST. NO. __ ILLINOIS FED. AID PROJECT

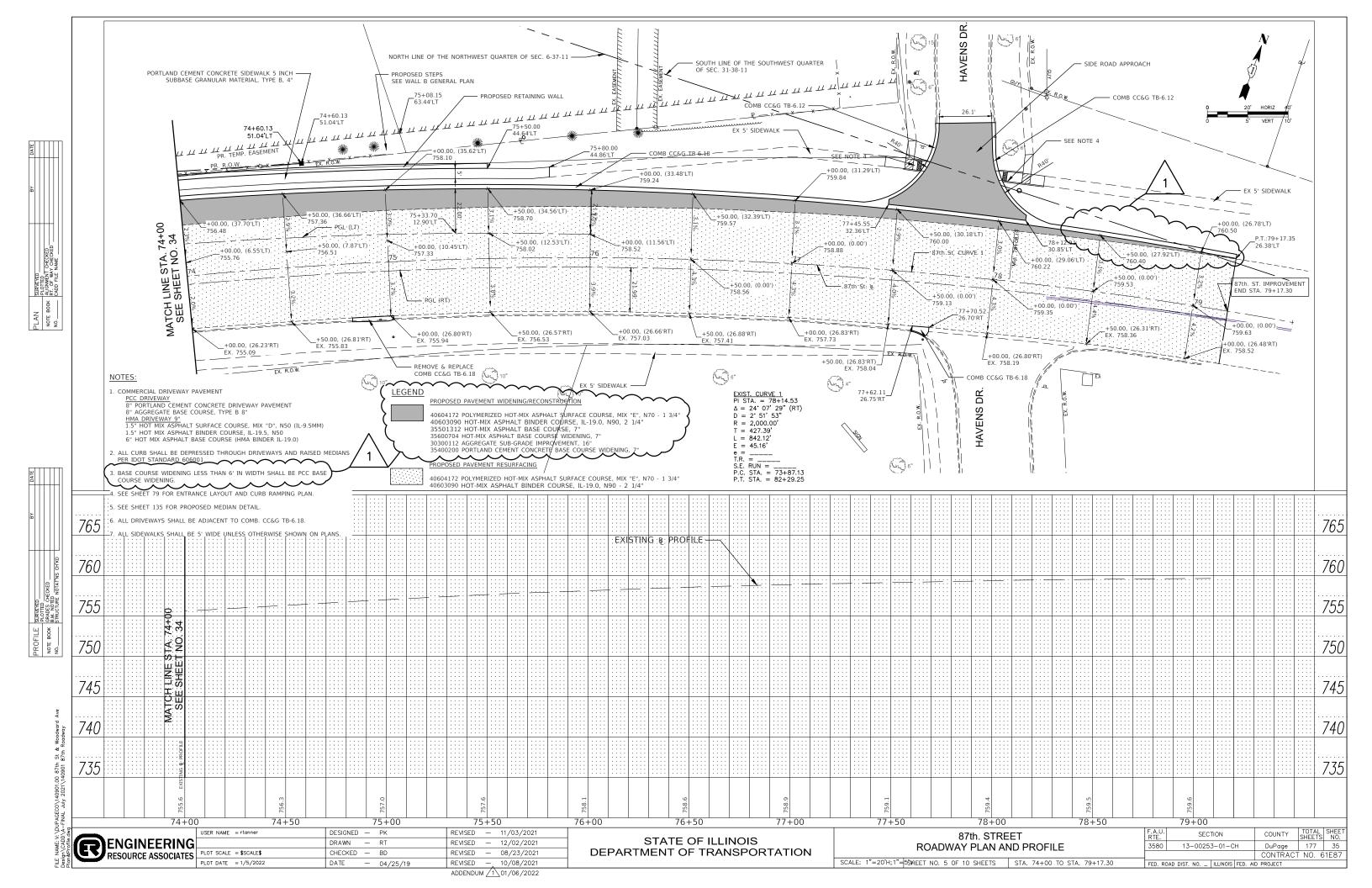


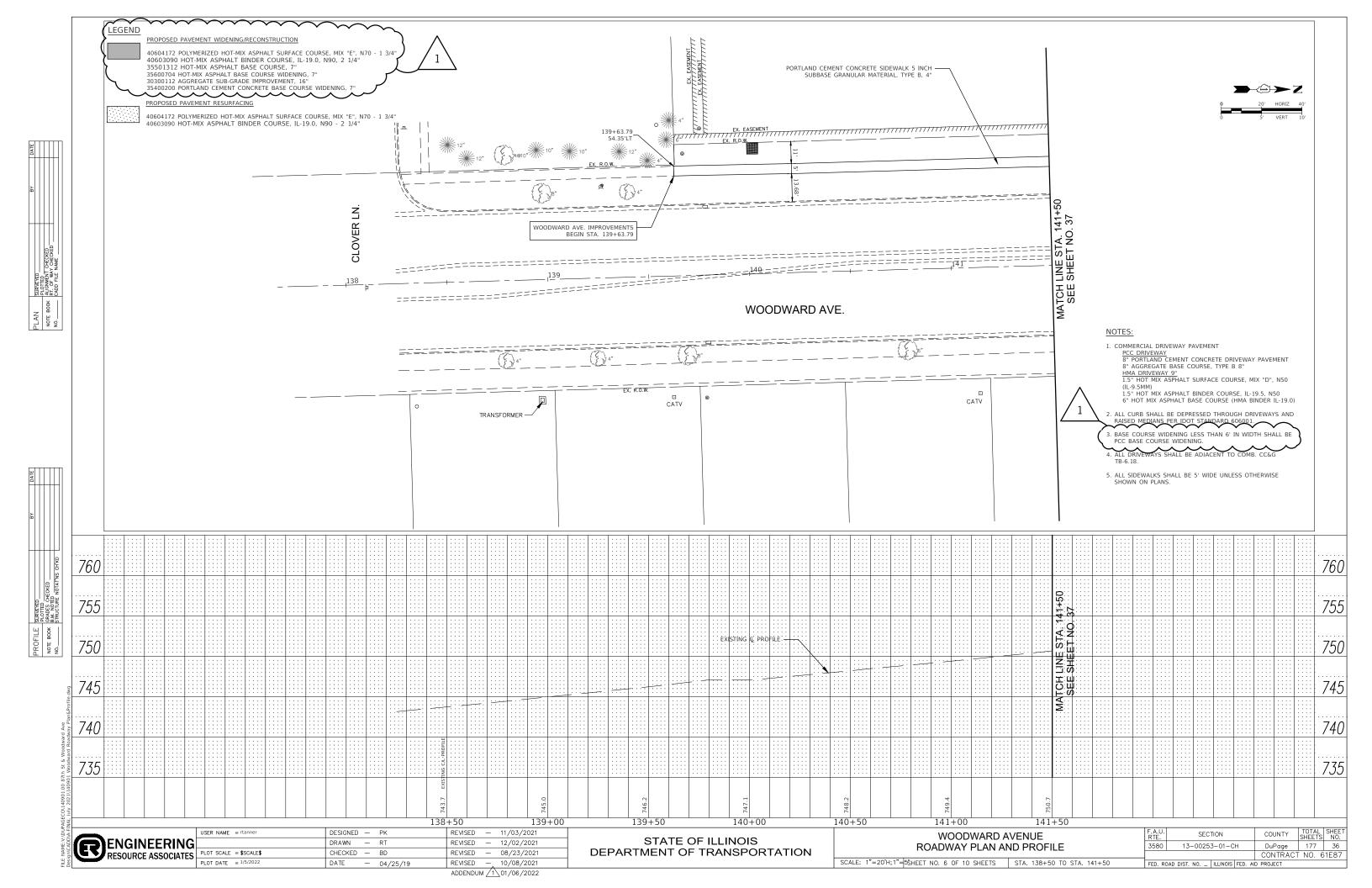


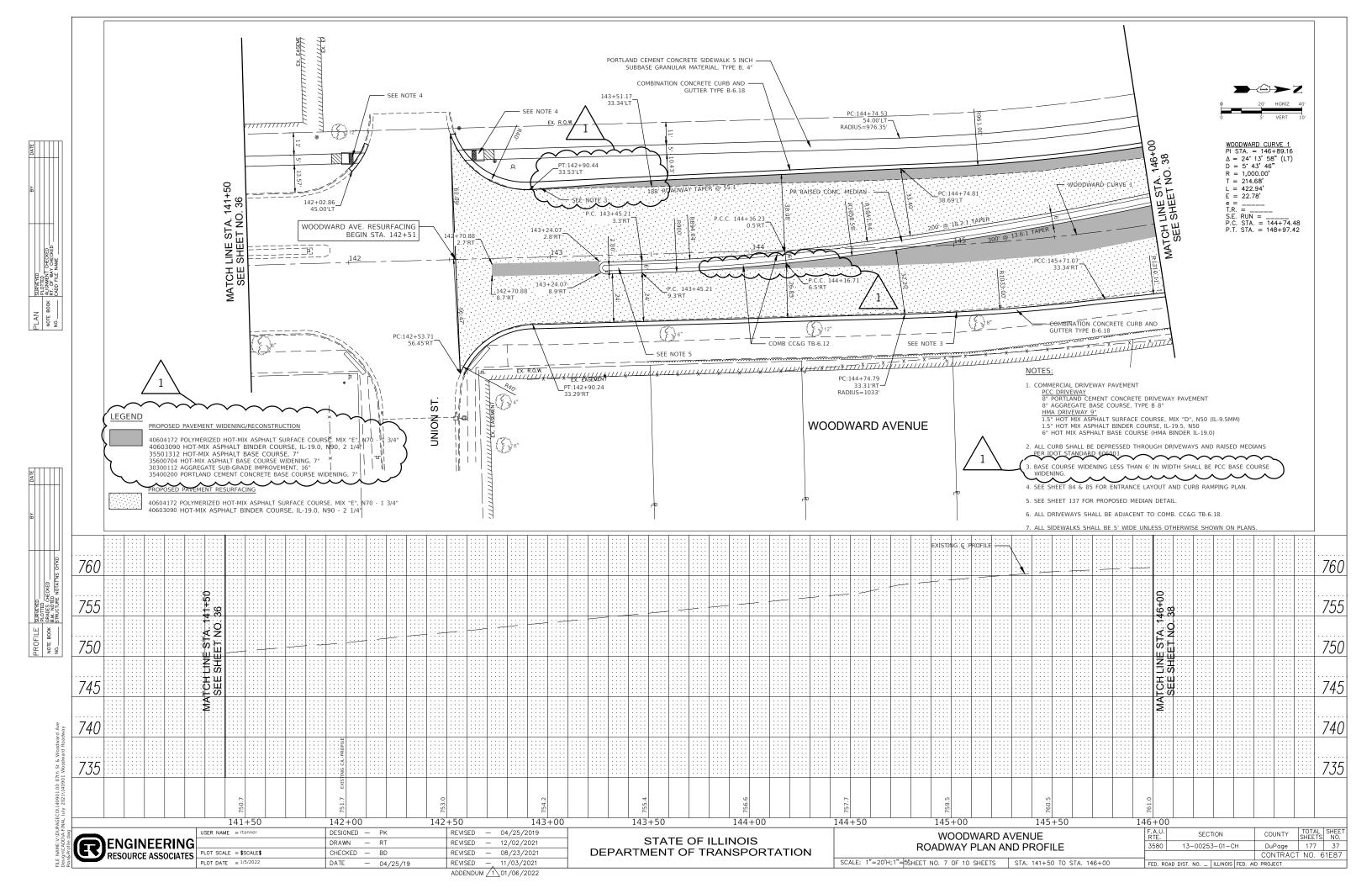


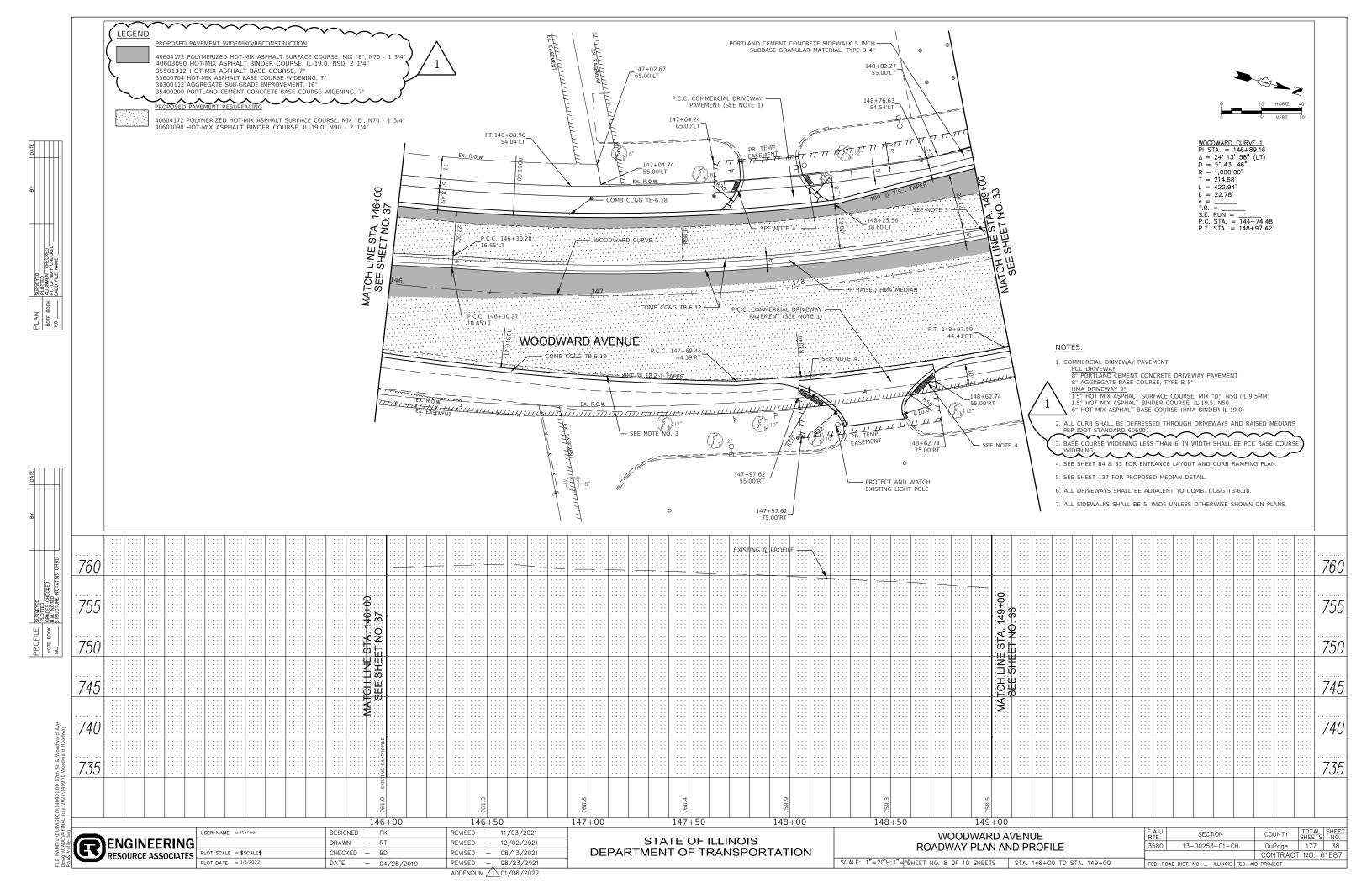


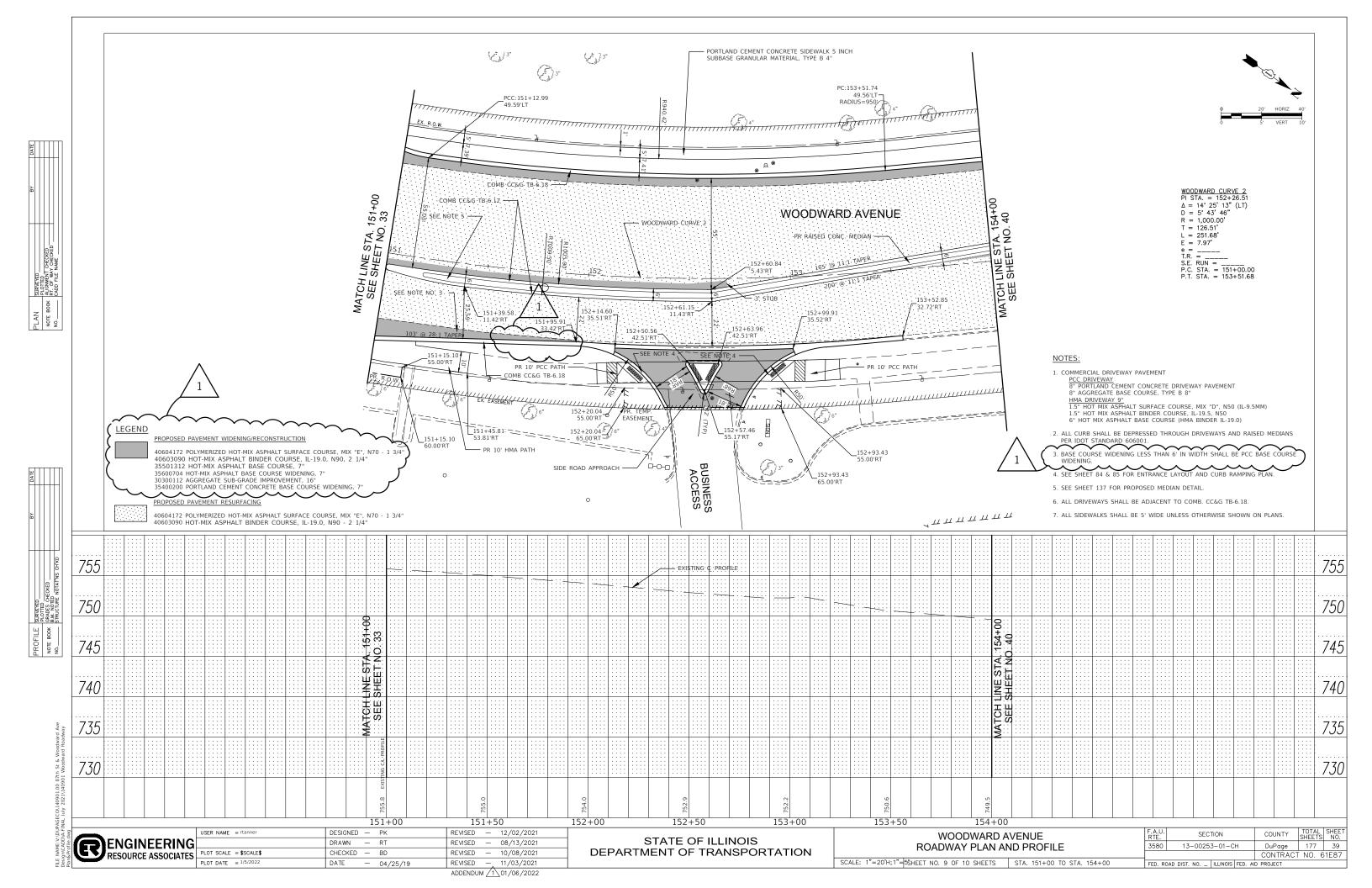


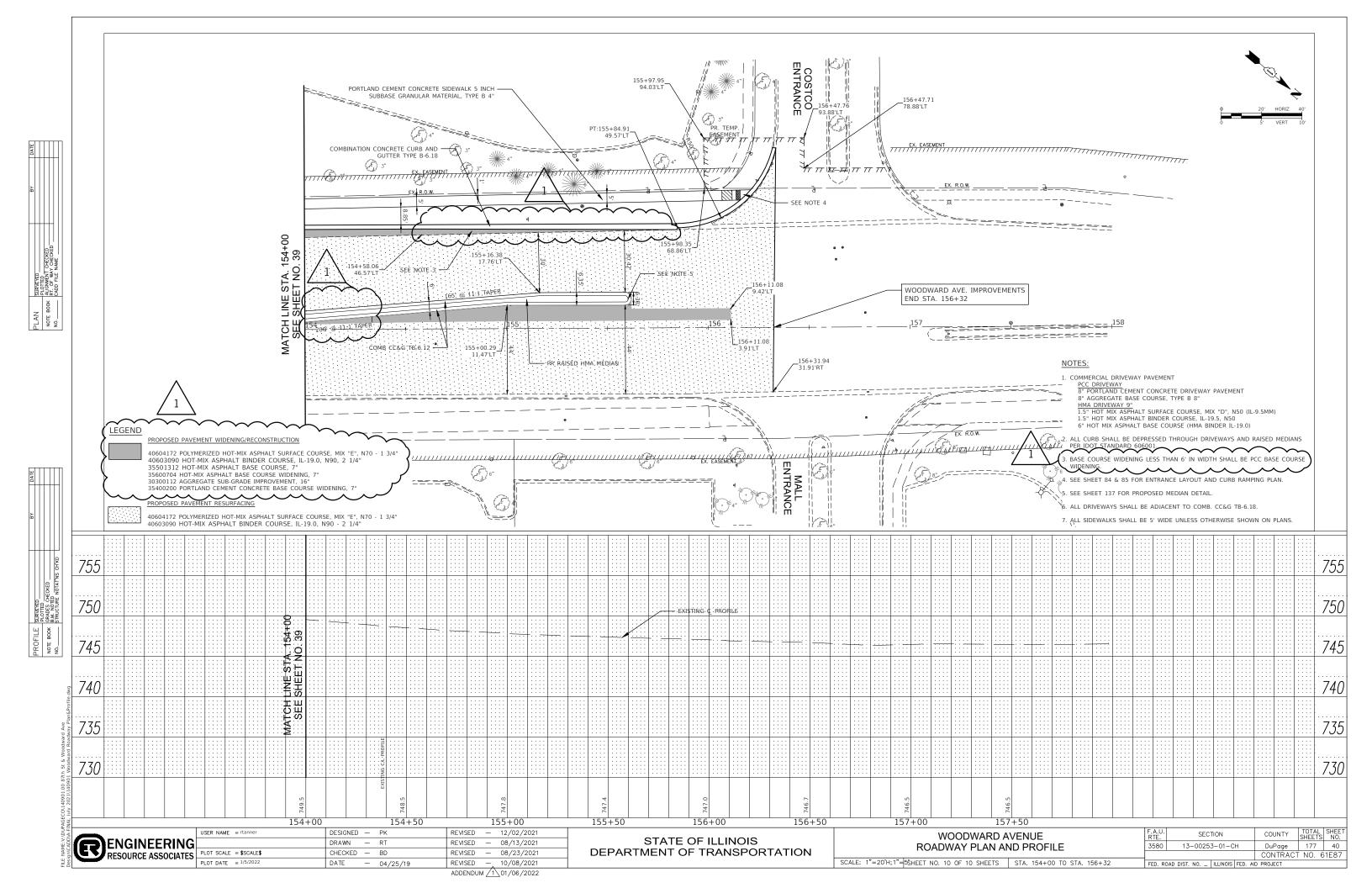


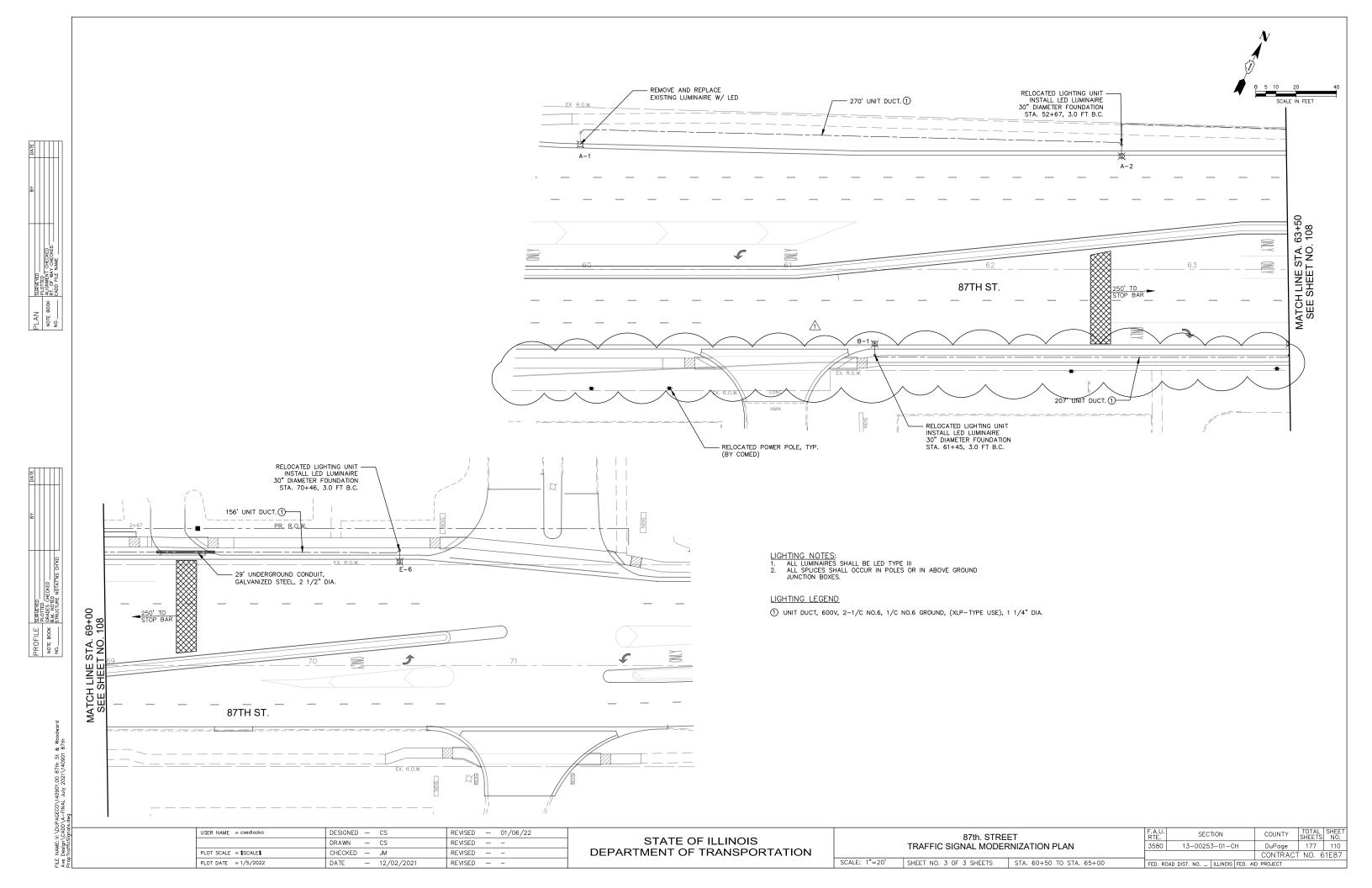


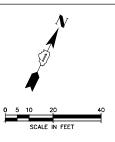












TRAFFIC SIGNAL NOTES

RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL,

ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED.

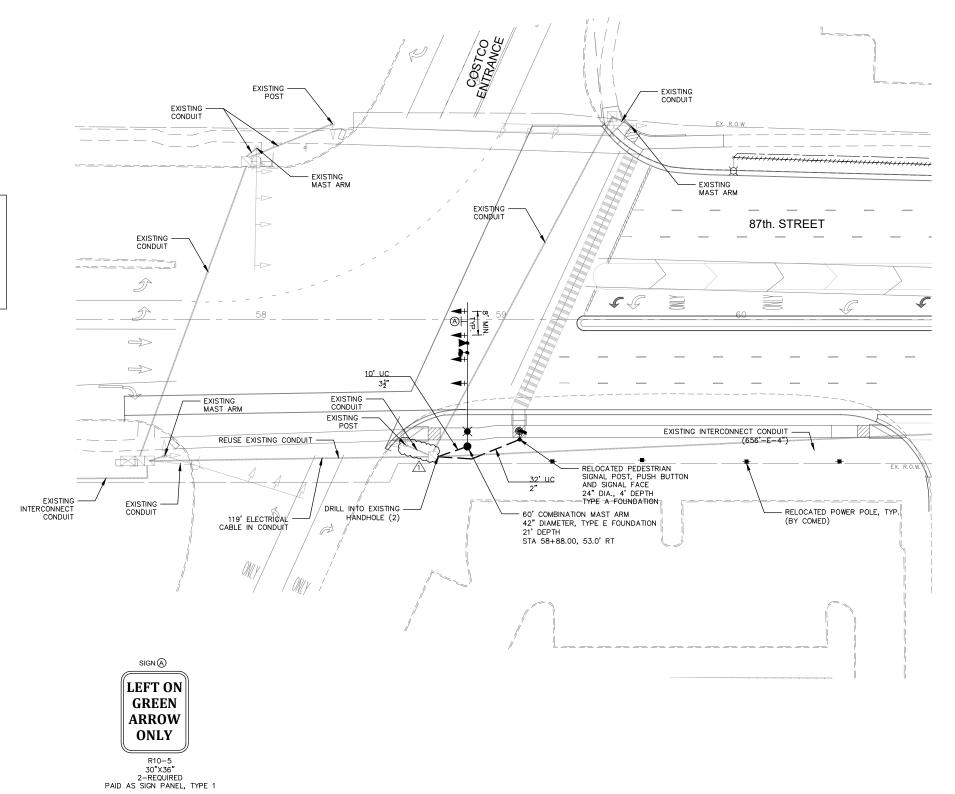
THE TRAFFIC CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT

- CONSTRUCTION NOTES

 1. ALL STATIONS AND OFFSETS ARE FROM THE CENTERLINE 87th STREET.

 2. DETECTION ZONES SHOWN ARE APPROXIMATE. THE EXACT LOCATIONS SHALL BE DETERMINED AND LAID OUT BY THE CONTRACTOR WITH THE ASSISTANCE OF THE EQUIPMENT SUPPLIER.

 3. ALL COMBINATION MAST ARM ASSEMBLIES AND POLES SHALL INCLUDE A 15-FOOT LUMINAIRE ARM.



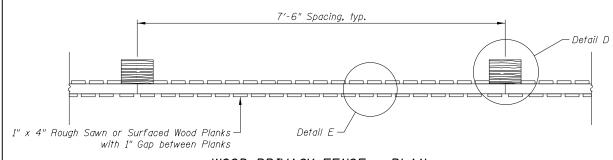
NAME: V: \DUPAGECO\140901.00 87th St & Woo Design\CADD\A-FINAL July 2021\140901 87th TrofficSignols.dwg

USER NAME = csedlacko REVISED - 01/06/2022/1 DESIGNED - CS DRAWN — CS REVISED - -PLOT SCALE = \$SCALE\$ CHECKED - JM REVISED -PLOT DATE = 1/5/2022 REVISED - -

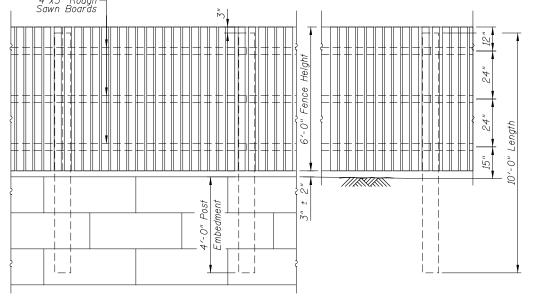
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

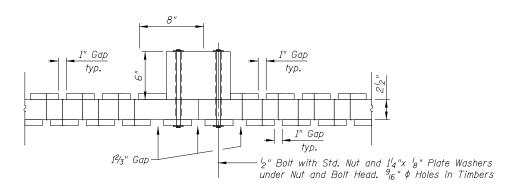
SECTION COUNTY 87th. STREET AND COSTCO INTERSECTION
 DuPage
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 115

 CONTRACT
 NO.
 61E87
 TRAFFIC SIGNAL MODERNIZATION PLAN 3580 13-00253-01-CH SCALE: 1"=20' SHEET NO. 1 OF 1 SHEETS STA. 58+78 TO STA. 60+50 FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT



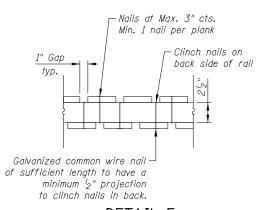
WOOD PRIVACY FENCE - PLAN





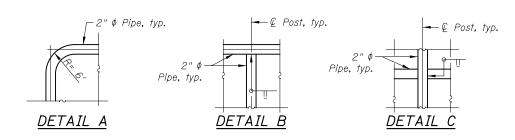
DETAIL D

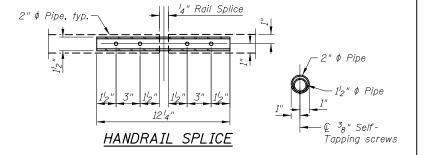
(Showing Post Connection)



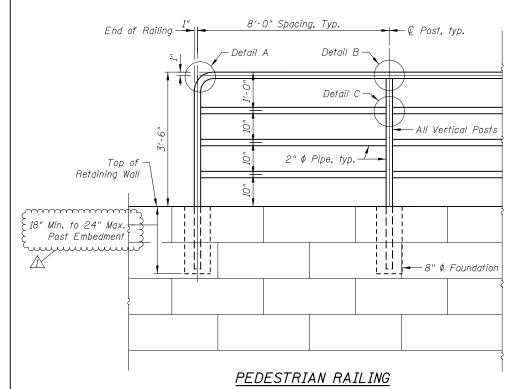
DETAIL E

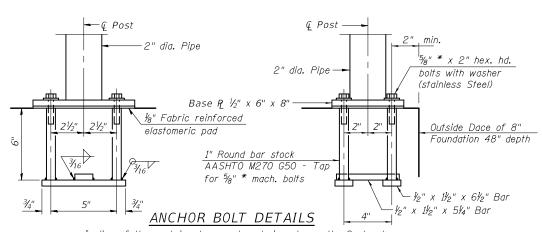
(Showing Typical Plank to Rail Attachment Each Rail)





WOOD PRIVACY FENCE - ELEVATION

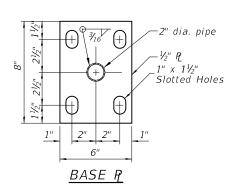




In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting $\frac{5}{8}$ " * anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.

RAILING NOTES:

- 1. Railing shall be according to Section 509 of the Standard Specification, except as noted and will be paid for at the Contract Unit Price per Foot for PEDESTRIAN RAILING.
- 2. Hollow structural steel tubing shall conform to requirements of ASTM designation A500, Grade B structural steel tubing.
- 3. All other steel shapes and plates shall conform to the requirments of AASHTO M270 Grade 36.
- 4. All steel railing elements shall be galvanized according to Article 509.05 of the Standard Specifications.



ENGINEERING

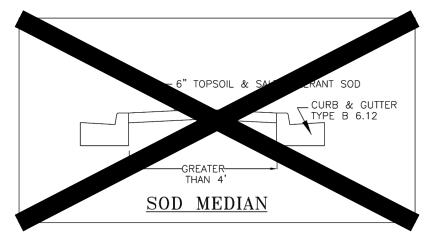
USER NAME =	DESIGNED - C. SEDLACKO	REVISED - 🛕 01/05/2022
	DRAWN - C. SEDLACKO	REVISED -
PLOT SCALE =	CHECKED - M. LANGE	REVISED -
PLOT DATE = 8/13/2021	DATE - 12/2/2021	REVISED -

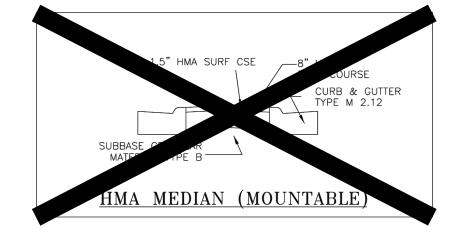
STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

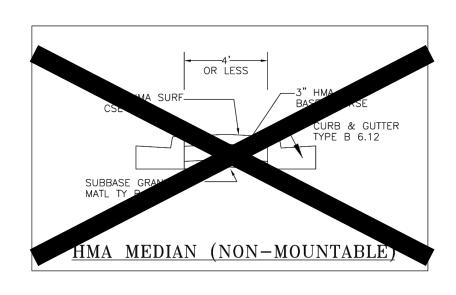
RAILING DETAILS 87TH AND WOODWARD AVENUE

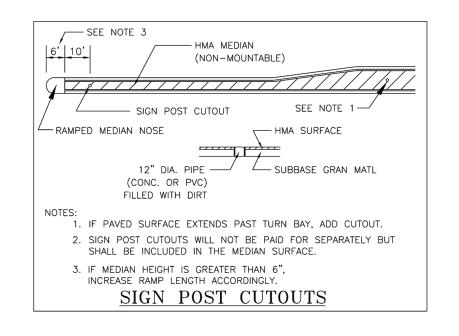
				S4
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3580	13-00253-01-CH	DUPAGE	177	129
		CONTRAC	T NO.	61E87
	ILLINOIS FED. A	AID PROJECT		

MEDIAN DETAILS



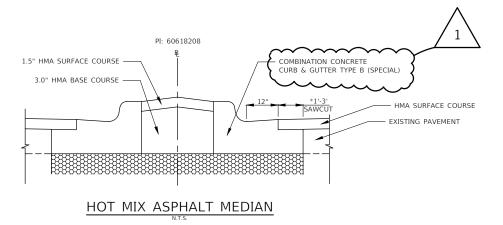


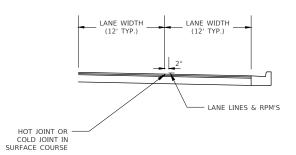




SCALE: N.T.S.

1/30/2018 DuPAGE COUNTY D.O.T.



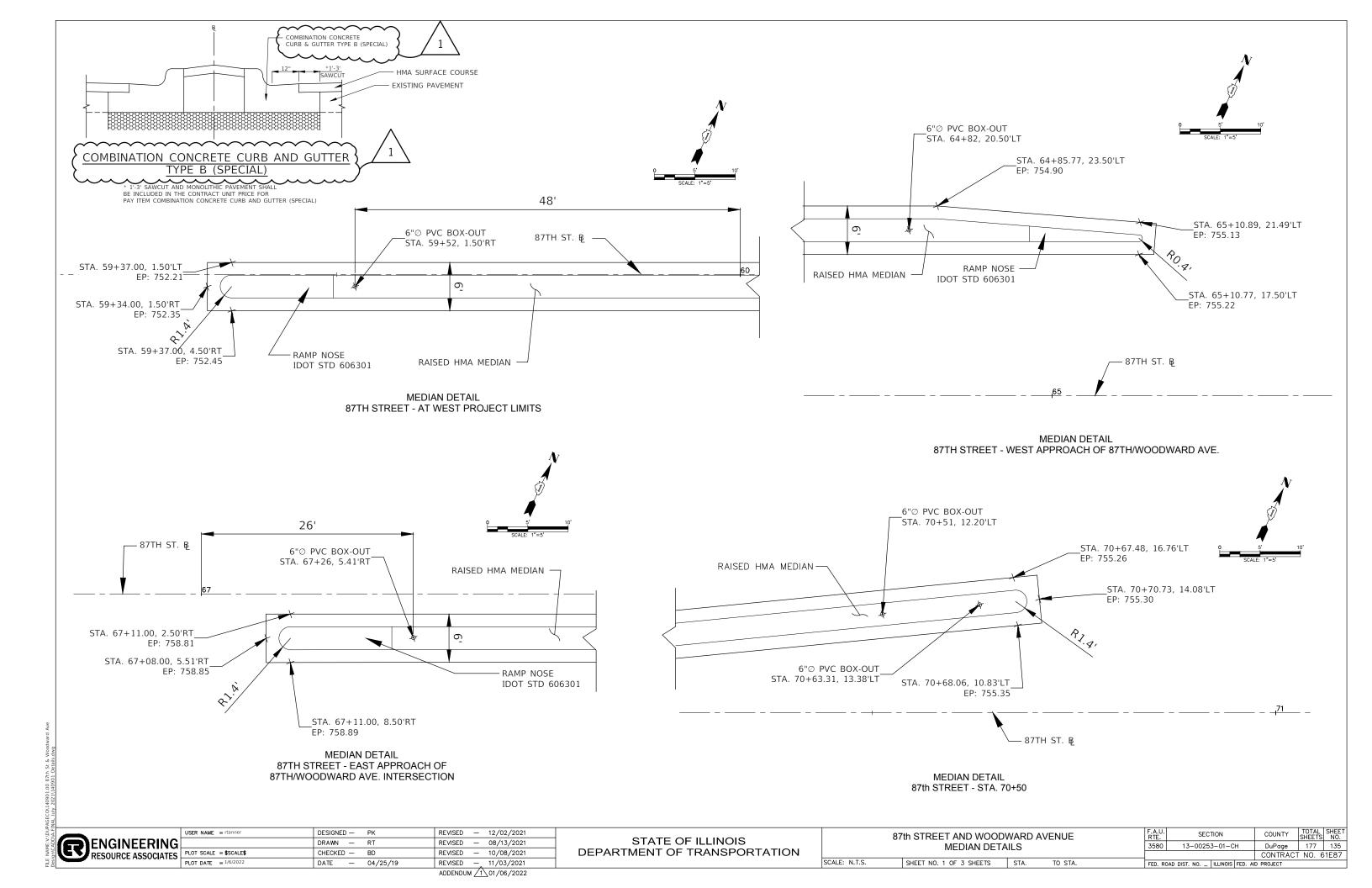


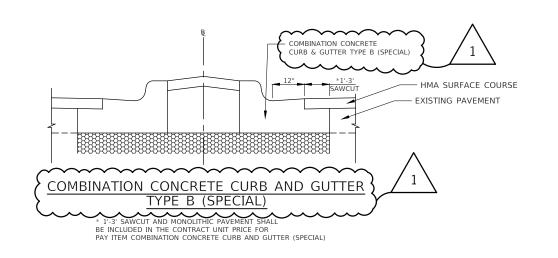
PAVEMENT MARKING LOCATION

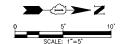


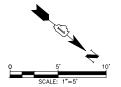
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;		DRAWN —	RT	REVISED — 07/19/19
3	PLOT SCALE = \$SCALE\$	CHECKED —	BD	REVISED 10/08/2021
	PLOT DATE = $1/6/2022$	DATE —	04/25/19	ADDENDUM 1 01/06/2022

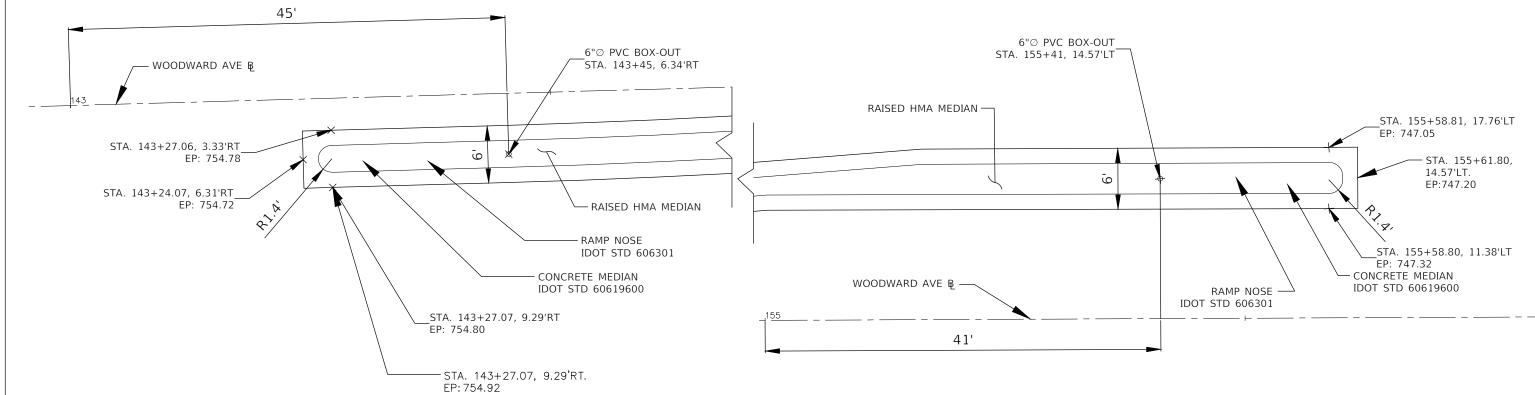
87th STREET AND WOODWARD AVENUE COUNTY DETAILS			F.A.U. RTE.			COUNTY	TOTAL SHEETS	SHEE NO.			
			3580	13-00253-01-CH		Ι	DuPage	177	134		
	000 22							CONTRACT	NO. 6	51E87	
	SHEET NO. 4 OF 4 SHEETS	STA.	TO STA.		FED. RO	DAD DIST. NO	ILLINOIS	FED. AI	D PROJECT		











MEDIAN DETAIL WOODWARD AVE. - AT SOUTH PROJECT LIMITS

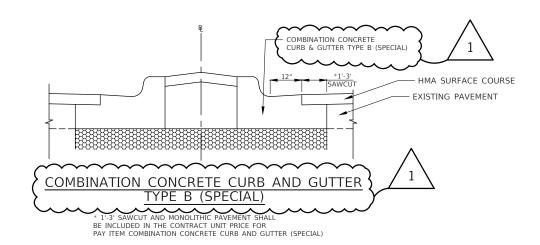
MEDIAN DETAIL WOODWARD AVENUE - AT NORTH PROJECT LIMITS

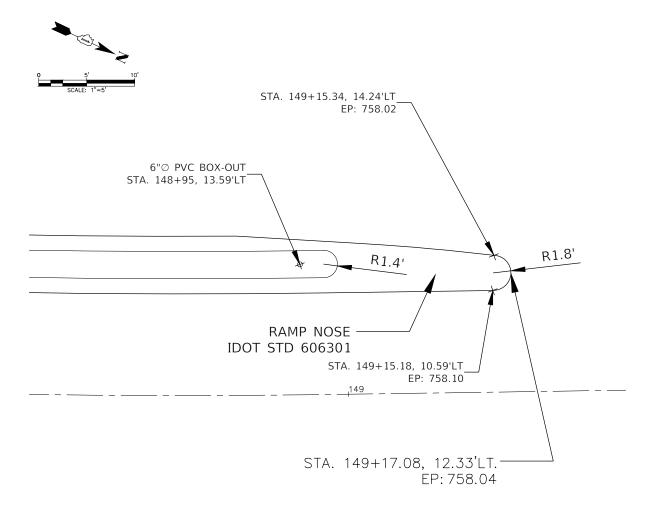
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ADD	ENGINEERING RESOURCE ASSOCIATES	
ign/C	RESOURCE ASSOCIATES	
S		

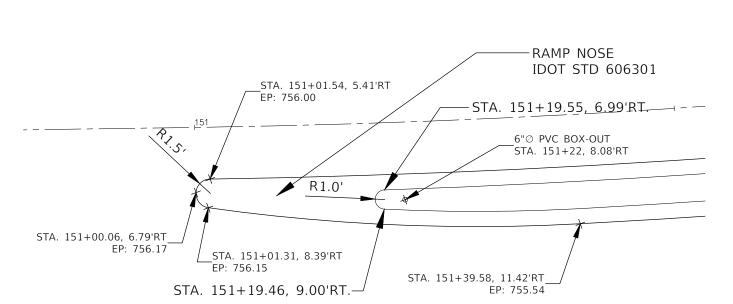
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	PLOT DATE = 1/6/2022	DATE —	04/26/19	REVISED - 11/03/2021
				ADDENDUM 1\01/06/2022

STATE OF ILLINOIS							
DEPARTMENT OF TRANSPORTATION							

87th STREET AND WOODWARD AVENUE MEDIAN DETAILS				F.A.U. RTE.	SEC.	TION	COUNTY	TOTAL SHEETS	SHEET NO.	
				3580 13-00253-01-CH		DuPage	177	136		
							CONTRAC	T NO.	6IE87	
SCALE: N.T.S.	SHEET NO. 2 OF 3 SHEETS	STA.	TO STA.		FED. RC	DAD DIST. NO	ILLINOIS FED. A	ID PROJECT		







MEDIAN DETAIL WOODWARD AVENUE - SOUTH APPROACH OF 87th/WOODWARD AVE. INTERSECTION

MEDIAN DETAIL WOODWARD AVENUE - NORTH APPROACH OF 87th/WOODWARD AVE. INTERSECTION

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sign/CADD\A	ENGINEERING PESOURCE ASSOCIATES	
gn/C	RESOURCE ASSOCIATES	
es	THE CONTROL PROCESSIVITES	

	USER NAME = rtanner	DESIGNED —	PK	REVISED — 04/25/19
ì		DRAWN —	RT	REVISED — 08/13/2021
	PLOT SCALE = \$SCALE\$	CHECKED -	BD	REVISED — 10/08/2021
	PLOT DATE = 1/6/2022	DATE —	04/25/19	REVISED - 11/03/2021
		-	-	ADDENDUM 1 01/06/2022

					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	MEDIAN DETAILS					3580	13-00253-01-CH	DuPage	177	137
								CONTRACT	NO. 61	E897
	SCALE: N.T.S.	SHEET NO. 3 OF 3 SHEETS	STA.	TO STA.	l	FED. ROAD DIST. NO ILLINOIS FED. AID PROJECT				