

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	1
ILLINOIS CONTRACT NO.			97770	

**INDEX OF SHEETS 06-16-2023 LETTING ITEM 103**

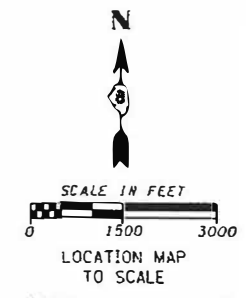
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED  
HIGHWAY PLANS**

**FAU ROUTE 9315 (MOORE ST.) – PHASE 7  
CITY OF WATERLOO  
SECTION 20-00032-06-PV  
PROJECT NO. Z825(479)  
STU FUNDS  
MONROE COUNTY  
JOB NO. C-98-016-24**

**FOR HIGHWAY STANDARDS SEE SHEET NO. 2**

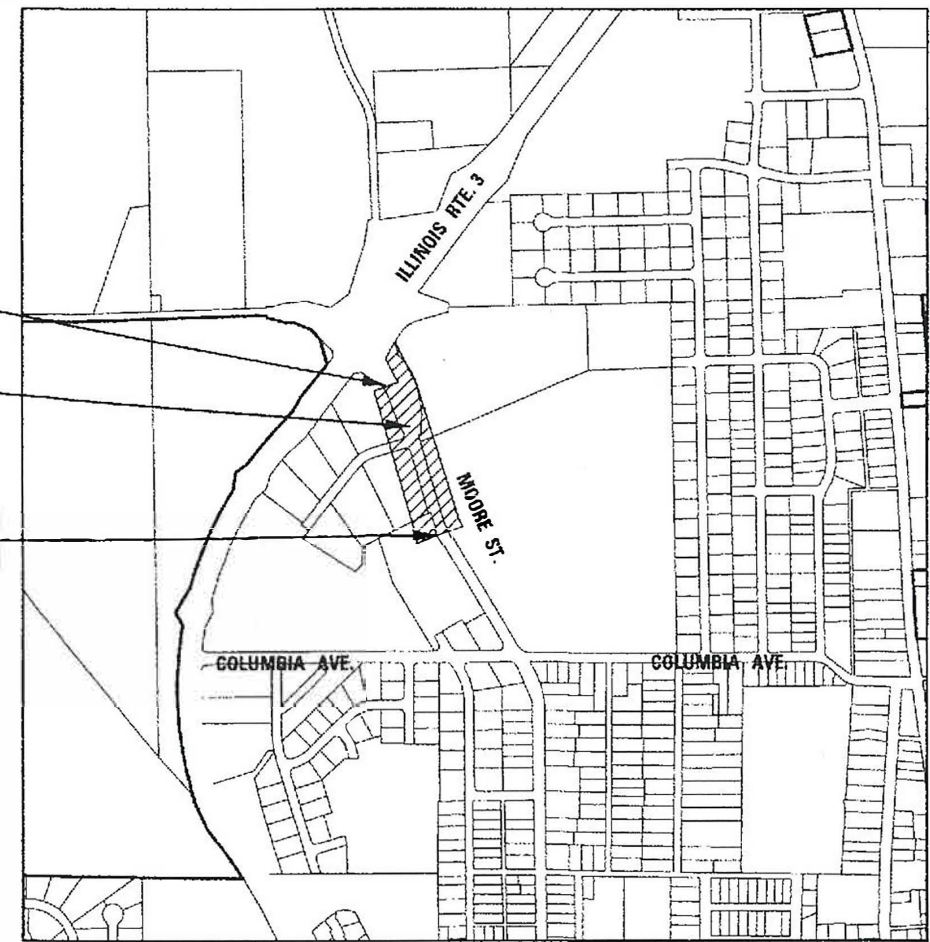


LOCATION MAP TO SCALE

END PROJECT  
STA. 501+78.66

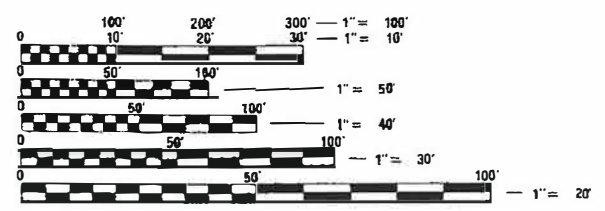
STA. EON.  
504+54.44=  
116+26.01

BEGIN PROJECT  
STA. 110+69.25



CONSTRUCTION LIMITS PHASE 7

TOWNSHIP NO.: 2S  
RANGE: 10W



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

**ROADWAY DESIGN: MAJOR COLLECTOR-URBAN  
DESIGN SPEED: 30 MPH  
CURRENT ADT (2021): 2,586  
DESIGN YEAR ADT (2040): 3,765**

**CONTRACT NO. 97770**

**LENGTH OF IMPROVEMENTS**  
MOORE STREET:  
GROSS LENGTH = 832.54 FT. = 0.158 MILE  
NET LENGTH = 832.54 FT. = 0.158 MILE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

APPROVED 10-21-2022  
*Tom Smith*  
TOM SMITH, MAYOR

PASSED 4-3-2023  
*[Signature]*  
DISTRICT 8 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW 4-3-2023  
*[Signature]*  
REGION FIVE ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

**HMG** HMG ENGINEERS, INC. P.E.  
9360 HOLY CROSS LANE  
BREESE, ILLINOIS 62230  
Engineers • Surveyors (618) 526-9611

051234  
REGISTERED  
12-01-2022  
ENGINEER  
OF  
ILLINOIS

*Christopher R. Wilson*  
CHRISTOPHER R. WILSON, P.E.  
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS, NO. 062-051234  
REGISTRATION EXPIRES NOVEMBER 30, 2023

**GENERAL NOTES**

- ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM (NAV88).
- THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUB-CONTRACTED WORK, REGARDLESS OF FUNDING SOURCE. THE SPECIAL PROVISIONS, SPECIFICATIONS, AND STANDARD SPECIFICATIONS SHALL GOVERN CONTRACTUAL REQUIREMENTS FOR SAID ARRANGEMENTS. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL AND PROTECTION.
- ALL ADVANCED WARNING SIGNS SHALL BE 48" FLUORESCENT ORANGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING TRAFFIC CONTROL DEVICES SO THESE ARE NOT HAZARDS TO TRAFFIC, AT ALL TIMES OF THE DAY AND NIGHT.
- UNDERGROUND UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE RECORDS AND THEIR ACTUAL LOCATION IS NOT GUARANTEED TO BE AS SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING J.U.L.I.E. IN ALL AREAS TO BE DISTURBED WHETHER WITHIN PROJECT LIMITS OR NOT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING POSITIVE DRAINAGE IN THE DISTURBED AREAS, TO THE SATISFACTION OF THE ENGINEER.
- ALL AREAS THAT ARE DISTURBED BEYOND THE SEEDING LIMITS SHALL BE GRADED, SEEDED, AND HAVE EROSION CONTROLS PLACED, BY THE CONTRACTOR AT HIS/HER EXPENSE, IN THE SAME MANNER AS FINAL GRADING WORK PER THE SPECIFICATIONS, TO THE SATISFACTION OF THE ENGINEER.
- ANY LIMIT OF DEPICTED REMOVAL AREAS, INCLUDING IN SIDEWALKS AND OIL AND CHIP AREAS SHALL BE SAWN AND THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES FOR REMOVAL WORK UNLESS PROVIDED FOR VIA A SEPARATE UNIT PAY ITEM.
- ALL MATERIAL NOT UTILIZED, INCLUDING EARTH MATERIAL EXCAVATED IN ORDER TO ACHIEVE THE PROPOSED GROUND AND BASE ELEVATIONS SHOWN IN THE PLANS, OR INCORPORATED INTO THE PROJECT, SHALL BE REMOVED FROM THE SITE AT THE EXPENSE OF THE CONTRACTOR IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REQUIREMENTS.
- THE CONTRACTOR SHALL CONTACT THE LOCAL POST OFFICE, AND ANY OTHER OWNERS OF MAILBOXES, WITHIN PROJECT LIMITS TO ARRANGE MODIFIED MAIL DELIVERY WITHIN THE PROJECT LIMITS.
- NO CONSTRUCTION STAGING OR EQUIPMENT AND VEHICULAR PARKING WILL OCCUR ON THE ENOCH MOORE HOUSE PROPERTY (SUSAN WARD/HELPING HAND THRIFT STORE) AT 695 NORTH MOORE STREET.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

**APPLICATION RATES**

AGGREGATE MATERIALS	2.05 TONS/CU YD
GRANULAR MATERIALS	2.05 TONS/CU YD
AGGREGATE (PRIME COAT); (SAND)	5 LBS/SQ YD (AGGREGATE SURFACE) OR 3 LBS/SQ YD (CONCRETE OR BITUMINOUS SURFACE)
BITUMINOUS CONCRETE SURFACE & BINDER COURSE	112 LBS/SQ YD/INCH OR 2.016 TONS/CU YD
BITUMINOUS PRIME COAT	RESIDUAL ASPHALT RATE = 0.25 LBS/SQ FT (ON AGGREGATE SURFACE), OR RESIDUAL ASPHALT RATE = 0.05 LBS/SQ FT (ON MILLED SURFACES), OR RESIDUAL ASPHALT RATE = 0.025 LBS/SQ FT (BETWEEN LIFTS OF ASPHALT)
BITUMINOUS TACK COAT	RESIDUAL ASPHALT RATE = 0.05 LBS/SQ FT (ON CONC., EXIST. HMA, MILLED HMA) RESIDUAL ASPHALT RATE = 0.025 LBS/SQ FT (NEW HMA, BRICK)
FOR SEEDED AREAS	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TONS/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LB/ACRE

**COMMITMENTS**

TREES THREE (3) INCHES OR GREATER IN DIAMETER AT BREAST HEIGHT SHALL NOT BE CLEARED APRIL 1 THROUGH SEPTEMBER 30.

**KNOWN UTILITY COMPANIES**

<u>STORM SEWER, WATER, SANITARY SEWER, OVERHEAD &amp; BURIED ELECTRIC (BOTH POWER &amp; STREET LIGHTS), AND GAS (BOTH NORMAL AND HIGH PRESSURE LINES);</u>	<u>FIBER OPTIC AND COPPER, BURIED:</u>	<u>FIBER OPTIC AND COPPER, BURIED:</u>
CITY OF WATERLOO, ILLINOIS 100 WEST FOURTH STREET WATERLOO, ILLINOIS 62298-1333	HTC 213 SOUTH MAIN STREET WATERLOO, ILLINOIS 62298	MCI (FIBER IN OLD PETROLEUM PIPE ACROSS MOORE, NORTH OF STATION CROSSING)
ATTENTION: TIM BIRK, PUBLIC WORKS MANAGER TELEPHONE: (618) 939-8600 EMAIL: tbirk@waterloo.il.us	ATTENTION: TOM SCHRIEBER (618) 939-6112	

**LIST OF 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
420001-10	PAVEMENT JOINTS
420111-04	PCC PAVEMENT ROUNDOUTS
424026-03	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
542601-03	REINFORCED CONCRETE PIPE ELBOW 24", 30" OR 36"
542606-02	REINFORCED CONCRETE PIPE TEE
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602401-07	PRECAST MANHOLE TYPE A 4' DIAMETER
602406-11	PRECAST MANHOLE TYPE A 6' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAMES AND LIDS TYPE 1
604011-05	FRAME AND GRATE TYPE 3V
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
665001-02	WOVEN WIRE FENCE, 4'
666001-01	ROW MARKERS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W DAY ONLY
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
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
BLR 17-4	TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION
BLR 21-9	TYPICAL APPLICATION TRAFFIC CONTROL DEVICES - CONSTRUCTION ON RURAL LOCAL HIGHWAYS

MODEL: Default  
FILE NAME: I:\17384\_Waterloo Moore St\_FAU\Phase V\17384\_Phase7\_CADD\Drawings\17384\_Phase7\_02\_GenNotes.dgn

USER NAME = kjones	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 4/18/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, STANDARDS  
APPLICATION RATES, UTILITIES, & COMMITMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	2
			CONTRACT NO. 97770	
		ILLINOIS	FED. AID PROJECT	

SP	S	CODE NO.	ITEM	UNIT	QUANTITY
#		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	4
*		20200100	EARTH EXCAVATION	CU YD	1,025
*		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	386
		20400800	FURNISHED EXCAVATION	CU YD	810
*		21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	1,586
#		25000110	SEEDING, CLASS 1A	ACRE	2
#		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	180
#		25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	180
#		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	180
#		25000700	AGRICULTURAL GROUND LIMESTONE	TON	4
#		25100115	MULCH, METHOD 2	ACRE	2
#		25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	2,354
		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	200
		28000305	TEMPORARY DITCH CHECKS	FOOT	152
		28000400	PERIMETER EROSION BARRIER	FOOT	1,032
		28000500	INLET AND PIPE PROTECTION	EACH	32
		28100705	STONE DUMPED RIPRAP, CLASS A3	SQ YD	141
		28200200	FILTER FABRIC	SQ YD	141
*		30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	300

# SPECIALITY ITEMS

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PLOT DATE = 4/18/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	3
CONTRACT NO. 9770				
ILLINOIS FED. AID PROJECT				

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SP	S	CODE NO.	ITEM	UNIT	QUANTITY
		35100100	AGGREGATE BASE COURSE, TYPE A	TON	102
		35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	1,057
		35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	207
		35101100	AGGREGATE BASE COURSE, TYPE A 12"	SQ YD	2,192
		35501310	HOT-MIX ASPHALT BASE COURSE, 6 1/2"	SQ YD	1,637
		40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	225
		40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	4,002
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2,453
		40600370	LONGITUDINAL JOINT SEALANT	FOOT	1,142
		40600990	TEMPORARY RAMP	SQ YD	100
		40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	222
		40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	190
		40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	402
*		42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	223
		42001300	PROTECTIVE COAT	SQ YD	1,626
		42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	75
		42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	7,434
*		42400800	DETECTABLE WARNINGS	SQ FT	32
		44000100	PAVEMENT REMOVAL	SQ YD	1,947
*		44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	1,624

USER NAME = kjones	DESIGNED -	REVISED -
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97770	

SP	S	CODE NO.	ITEM	UNIT	QUANTITY
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	135
		48101200	AGGREGATE SHOULDERS, TYPE B	TON	59
		48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	2
		54210182	PIPE ELBOW, 12"	EACH	1
		54210184	PIPE ELBOW, 15"	EACH	1
		54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5
		54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	6
		54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1
		54216180	REINFORCED CONCRETE PIPE TEE, 12" PIPE WITH 12" RISER	EACH	1
		54216185	REINFORCED CONCRETE PIPE TEE, 15" PIPE WITH 12" RISER	EACH	4
		54216220	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 12" RISER	EACH	2
		54216960	REINFORCED CONCRETE PIPE TEE, 36" PIPE WITH 18" RISER	EACH	1
		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	420
		550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	85
		550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	67
		550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	141
		550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	11
		550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	282
		550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	137

# SPECIALTY ITEMS

MODEL: D:\D:\D:\D\WARRISB Moore S\LAU\Pinsp W\7381 Phase7\_CCD5\sheet\7381 Phase7\_03-07\_500.dgn

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PLOT DATE = 12/2/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES					F.A. RTE. 9315	SECTION 20-00032-06-PV	COUNTY MONROE	TOTAL SHEETS 76	SHEET NO. 5
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
CONTRACT NO. 97770									

SP	S	CODE NO.	ITEM	UNIT	QUANTITY
		550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	41
		550A2340	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 18"	FOOT	59
		550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	90
		550A4100	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	114
		60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
		60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
		60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	3
		60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1
		60266600	VALVE BOXES TO BE ADJUSTED	EACH	1
		60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,354
#		66500105	WOVEN WIRE FENCE, 4'	FOOT	446
		66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	5
		67100100	MOBILIZATION	L SUM	1
		70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
		70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	2,298
		70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	189
#		72000100	SIGN PANEL - TYPE 1	SQ FT	7
#		72900200	METAL POST - TYPE B	FOOT	140
#		78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	4,094
#		78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	100

# SPECIALTY ITEMS

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	DRAWN -	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED -	REVISED -
PLOT DATE = 12-27-2022	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	6
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				

MODEL: Detail  
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SP	S	CODE NO.	ITEM	UNIT	QUANTITY
#		78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	43
		78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	860
#	*	A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	1
	*	X0323265	REMOVE EXISTING RIPRAP	SQ YD	105
	*	X2090215	SELECT GRANULAR BACKFILL, SPECIAL	CU YD	320
	*	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	422
	*	X4430200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	705
	*	X5422015	REINFORCED CONCRETE PIPE TEE, SPECIAL	EACH	1
	*	X5427602	REMOVE EXISTING FLARED END SECTION	EACH	2
	*	X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	9
	*	X6020076	INLETS, SPECIAL, WITH SPECIAL FRAME AND GRATE	EACH	2
	*	X6020290	MANHOLES, TYPE A, 7'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1
	*	X6024090	MANHOLES, TYPE A, 6'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1
	*	X6060097	CLASS SI CONCRETE (OUTLET), SPECIAL	CU YD	15
	*	X6660410	REMOVE RIGHT-OF-WAY MARKERS	EACH	1
	*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
Δ		<i>Z0076600</i>	<i>TRAINEES</i>	<i>Hour</i>	<i>500</i>
	*	X7240600	REMOVE AND RE-ERECT EXISTING SIGN	EACH	12
Δ		<i>Z0076604</i>	<i>TRAINEES TRAINING PROGRAM GRADUATE</i>	<i>Hour</i>	<i>500</i>
	*	<i>XX009583</i>	MANHOLES, TYPE A, 3'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	3

# SPECIALITY ITEMS  
Δ 0042

MODEL: Default  
FILE NAME: I:\17384\_Visierfos\Items 51-FAU-phase V17384 Phase7 CADSDrawings\17384 Phase7\_05-07\_500.dgn

USER NAME = bratermann	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 4/19/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

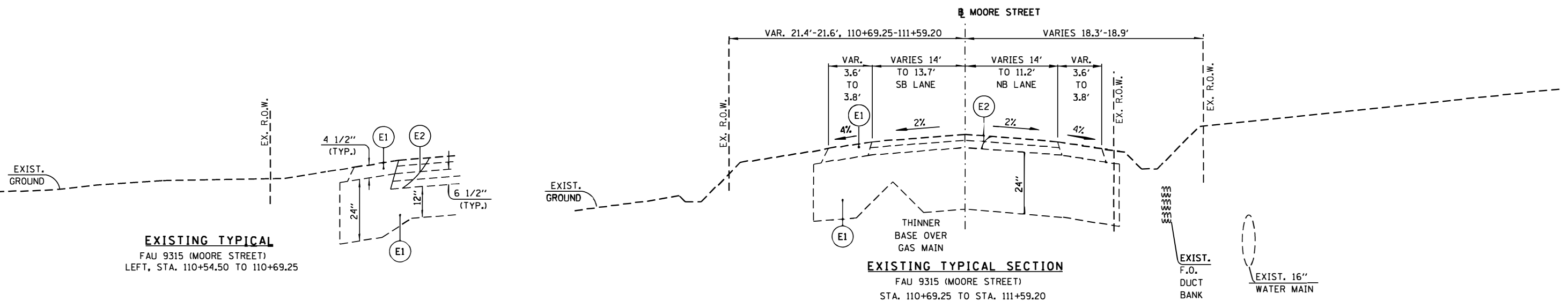
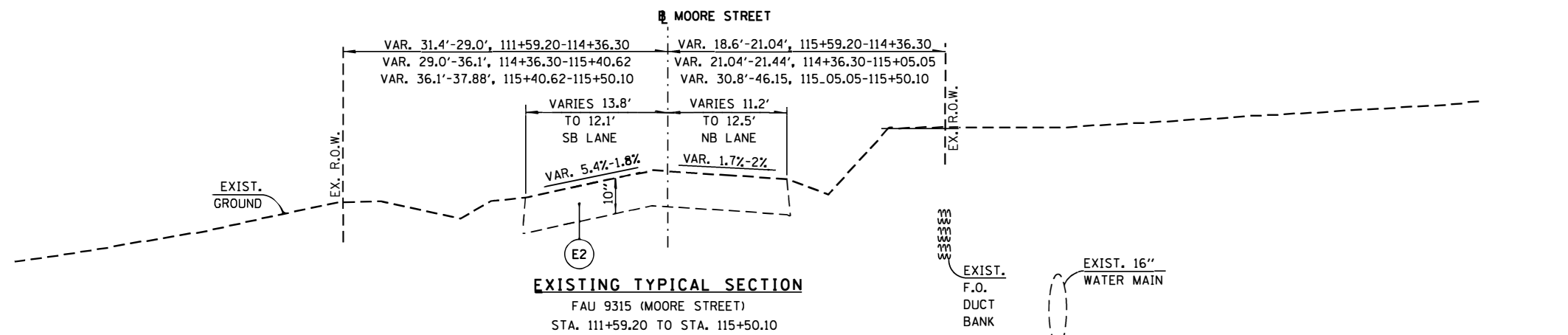
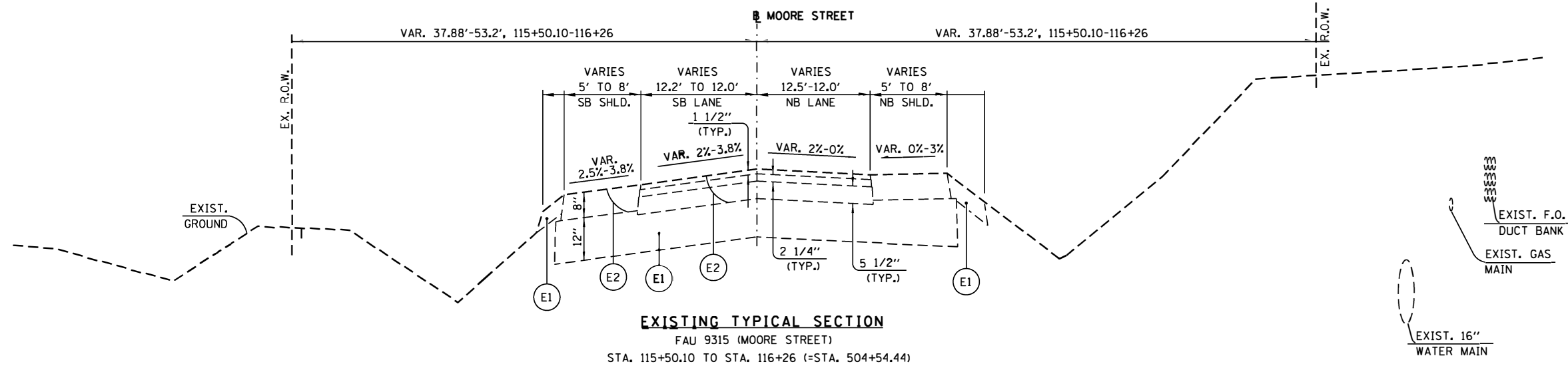
**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	17-000XX-XX-PV	MONROE	76	7
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

**LEGEND**

- (E1) EXISTING AGGREGATE
- (E2) EXISTING HOT MIX ASPHALT



MODEL: D:\p1\17384\_Waterford Moore St FAU\Phase V17384\_Phase7\_CADD\Sheet17384\_Phase7 08 ExistTypSect1.dgn

USER NAME = cwilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/12/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EXISTING TYPICAL  
SECTIONS**

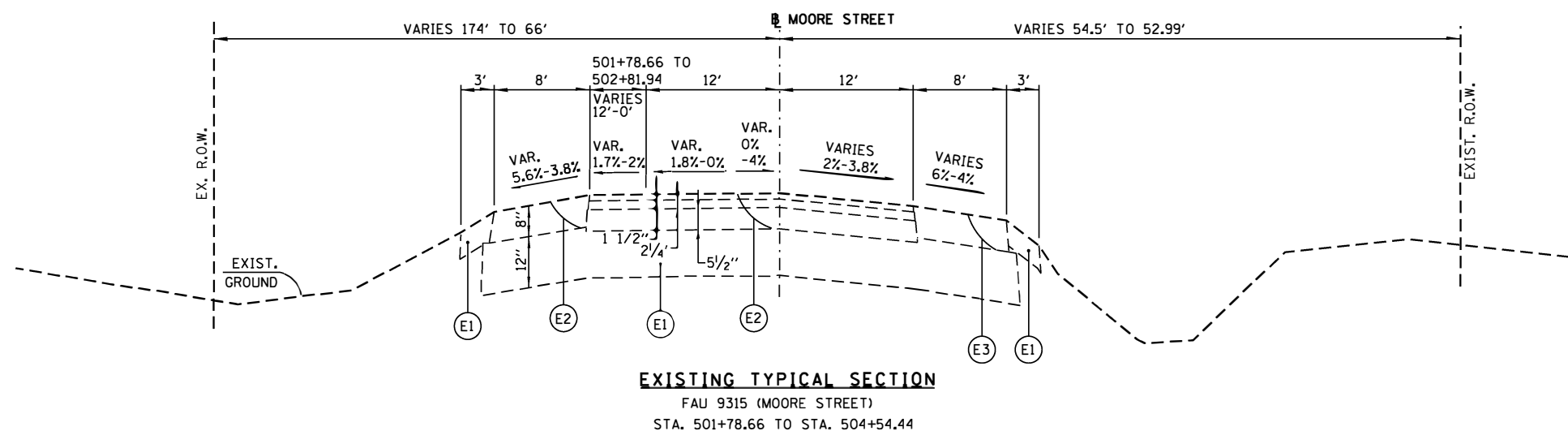
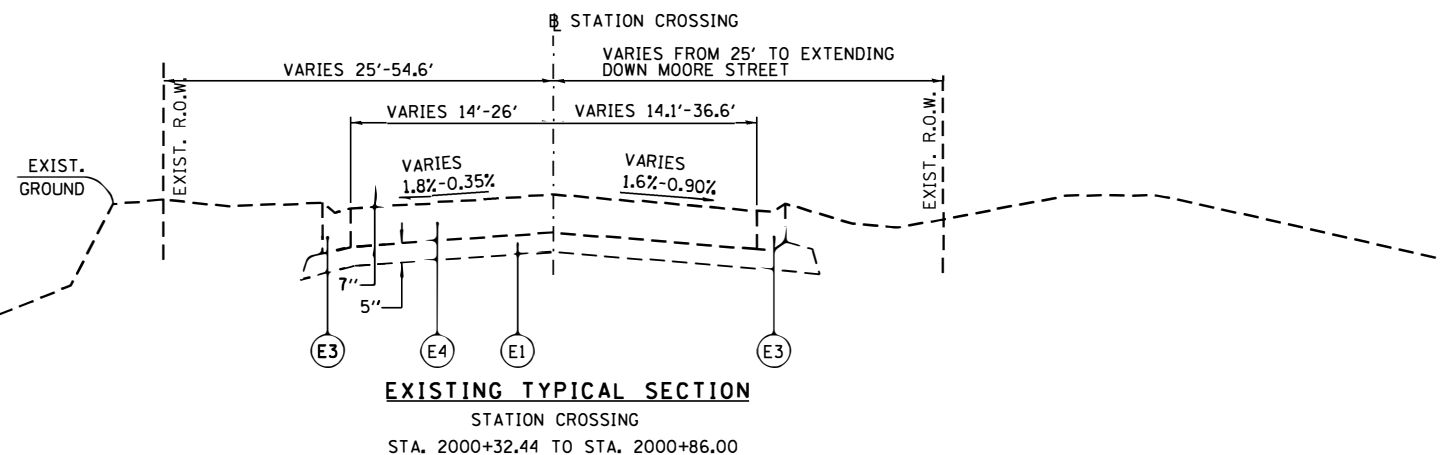
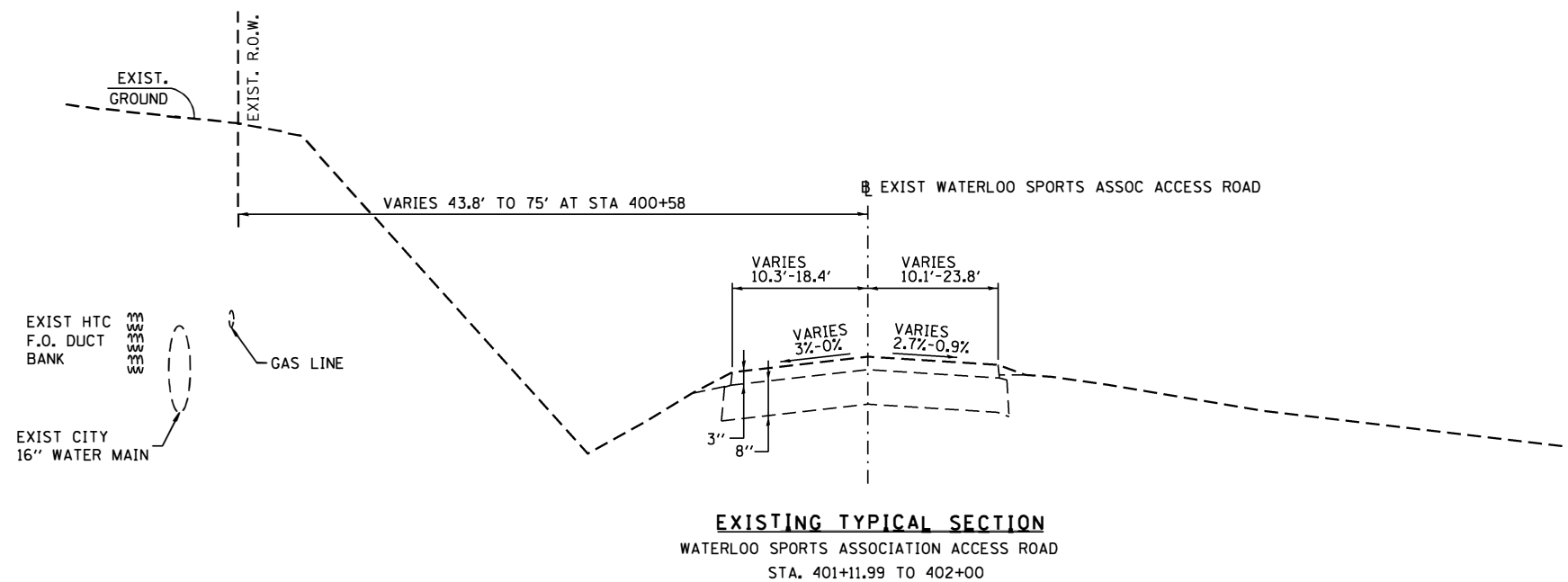
SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	B
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- (E1) EXISTING AGGREGATE
- (E2) EXISTING HOT MIX ASPHALT
- (E3) EXISTING CURB AND GUTTER
- (E4) EXISTING P.C.C. PAVEMENT



MODEL: Default  
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




























USER NAME = cwilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/12/2022	DATE -	REVISED -

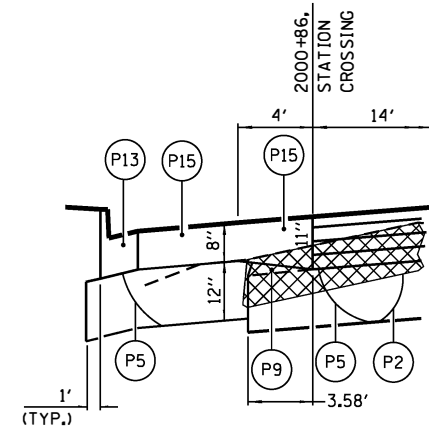
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>EXISTING TYPICAL SECTIONS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		9315	20-00032-06-PV	MONROE	76	9
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.

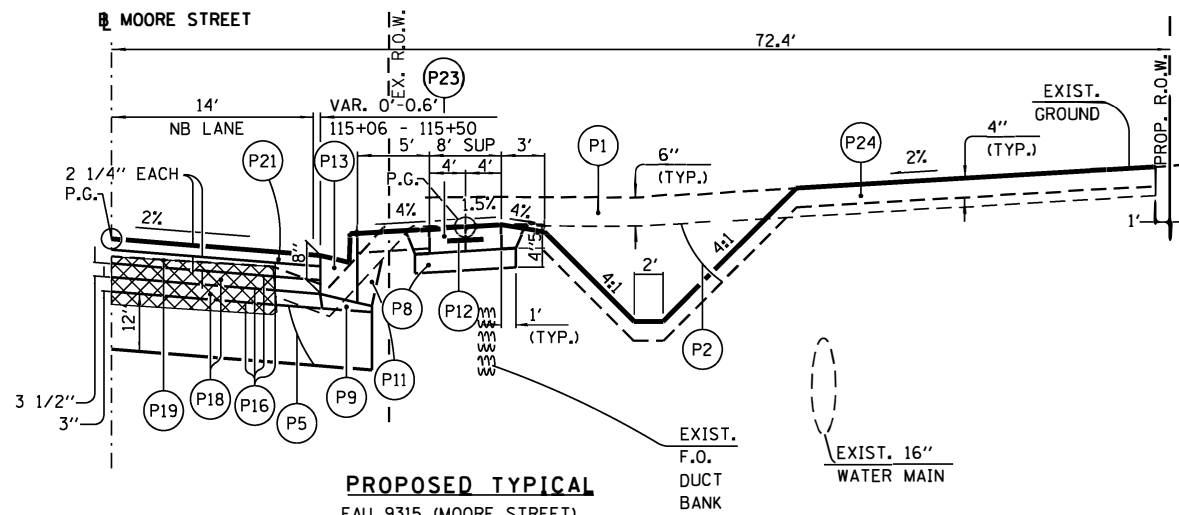
CONTRACT NO. <b>97770</b>	
ILLINOIS	FED. AID PROJECT

**LEGEND**

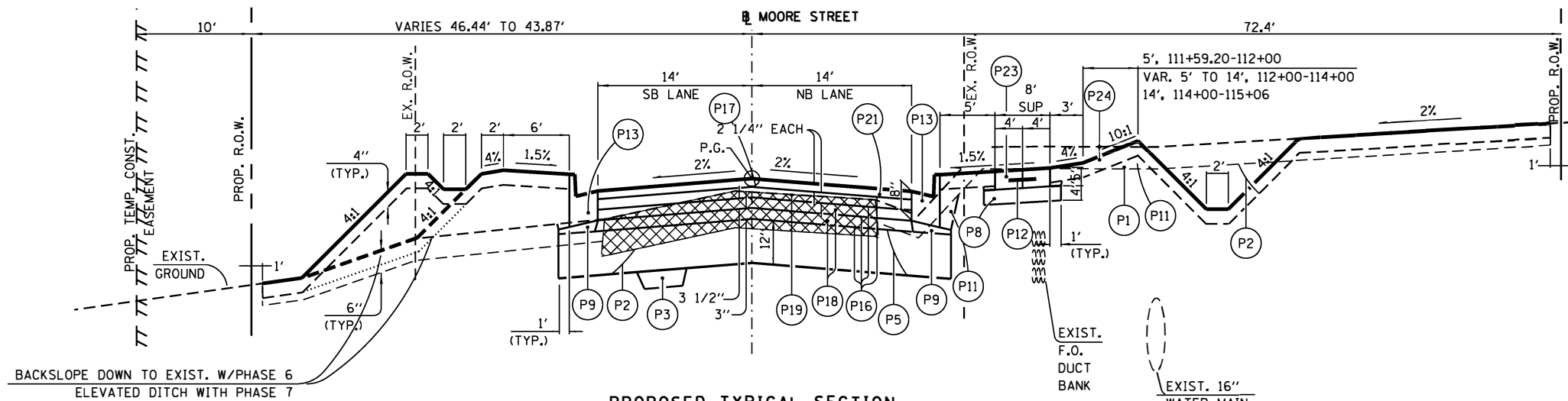
-  CURB AND GUTTER REMOVAL OR PAVEMENT REMOVAL
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
-  HOT-MIX ASPHALT SURFACE REMOVAL
-  P1 TOPSOIL EXCAVATION 6" (NOT A PAY ITEM)
-  P2 EARTH EXCAVATION
-  P3 AGGREGATE SUBGRADE IMPROVEMENT
-  P4 SUBBASE GRANULAR, TYPE A (UNDER PCC) 12"
-  P5 AGGREGATE BASE COURSE, TYPE A (UNDER HMA) 12"
-  P6 AGGREGATE BASE COURSE, TYPE A (ENTRANCES) 8"
-  P7 AGGREGATE BASE COURSE, TYPE A (TEMP. PVT.) 4 1/2"
-  P8 AGGREGATE BASE COURSE, TYPE A (UNDER S. WALK) 4"
-  P9 AGGREGATE BASE COURSE, TYPE A (TON)
-  P10 EMBANKMENT (STRUCTURAL; NOT A PAY ITEM)
-  P11 EMBANKMENT (NON-STRUCTURAL; NOT A PAY ITEM)
-  P12 NO. 6 EPOXY-CTD., REINF. BAR, 30",  $\phi$ 36" CTS. (8" MIN. EMBEDMENT W/CHEM. ADHESIVE)
-  P13 COMB. CONC. CURB AND GUTTER, TYPE B-6.24
-  P14 CLASS SI CONCRETE (OUTLET), SPECIAL
-  P15 P.C.C. PAVEMENT (JOINTED) 8"
-  P16 BITUMINOUS MATERIALS (PRIME COAT) OR (TACK COAT)
-  P17 STRIP REFL. CRACK CONT. T.MENT OR LONGIT. JNT. SEALANT
-  P18 HOT-MIX ASPHALT BASE COURSE 6 1/2"
-  P19 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 2 1/4"
-  P20 HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70 2 1/4"
-  P21 HOT-MIX ASPHALT SURF. COURSE, IL-9.5, MIX "D", N70 2 1/4"
-  P22 AGGREGATE SHOULDERS, TYPE B (TON)
-  P23 P.C.C. SIDEWALK 5 INCH
-  P24 TOPSOIL PLACEMENT (TOPSOIL EXCAV. & PLACEMENT)
-  P25 AGGREGATE SHOULDERS, TYPE B 8"
-  P26 HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 1 1/2"
-  P27 HOT-MIX ASPHALT SURF. COURSE, IL-9.5, MIX "D", N70, 1 1/2"



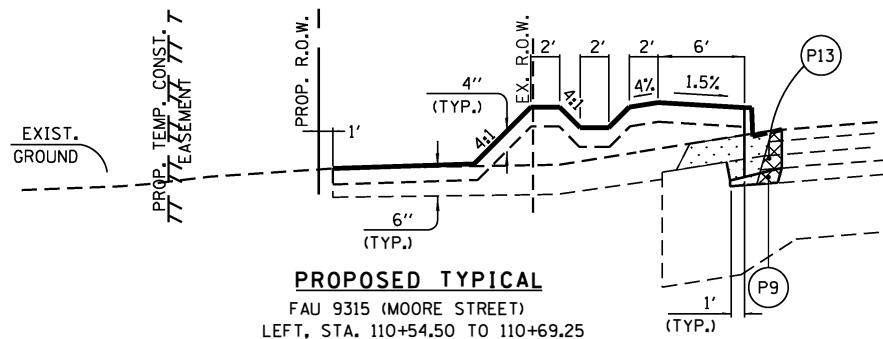
**PROPOSED TYPICAL**  
FAU 9315 (MOORE STREET)  
SHOWING THICKENED SLAB OF STATION  
CROSSING ABUTTING MOORE STREET



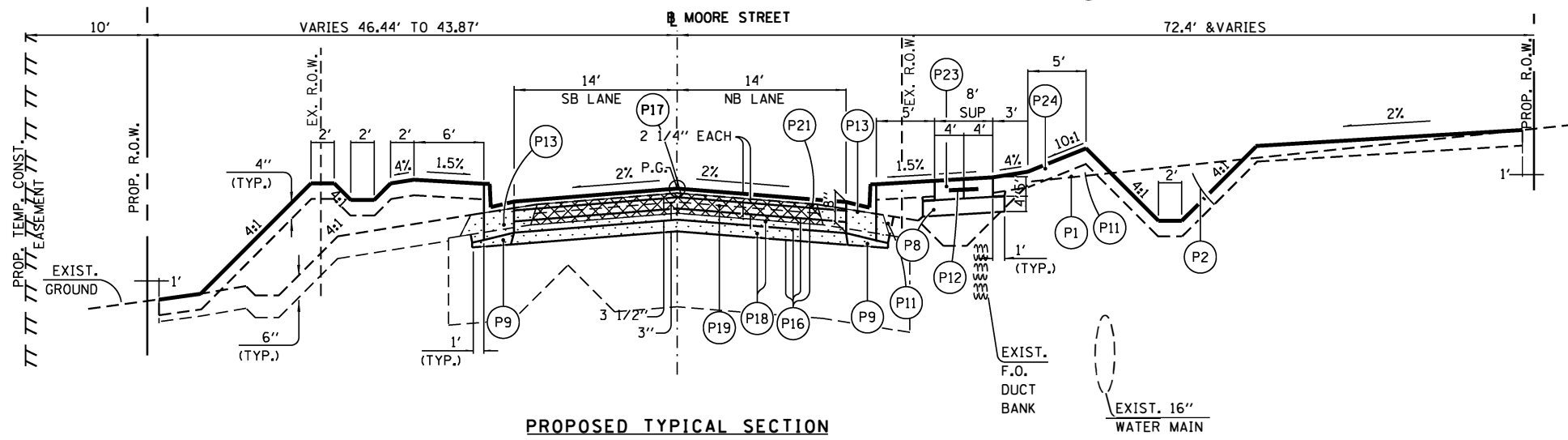
**PROPOSED TYPICAL**  
FAU 9315 (MOORE STREET)  
RIGHT SIDE: STA. 115+00 TO 115+50



**PROPOSED TYPICAL SECTION**  
FAU 9315 (MOORE STREET)  
LEFT SIDE: STA. 111+59.20 TO 115+50; RIGHT SIDE: STA. 111+59.20 TO STA. 115+00



**PROPOSED TYPICAL**  
FAU 9315 (MOORE STREET)  
LEFT, STA. 110+54.50 TO 110+69.25



**PROPOSED TYPICAL SECTION**  
FAU 9315 (MOORE STREET)  
LEFT SIDE: STA. 110+69.25 TO 111+59.20; RIGHT SIDE: STA. 110+69.25 TO STA. 111+59.20

MODEL: D:\p\117384\_Waterford\_Moore St - FAU - Phase 7 - CADD\Sheet\117384\_Phase7\_10 Prop\TypSect1.dgn

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/20/2023	DATE -	REVISED -































**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

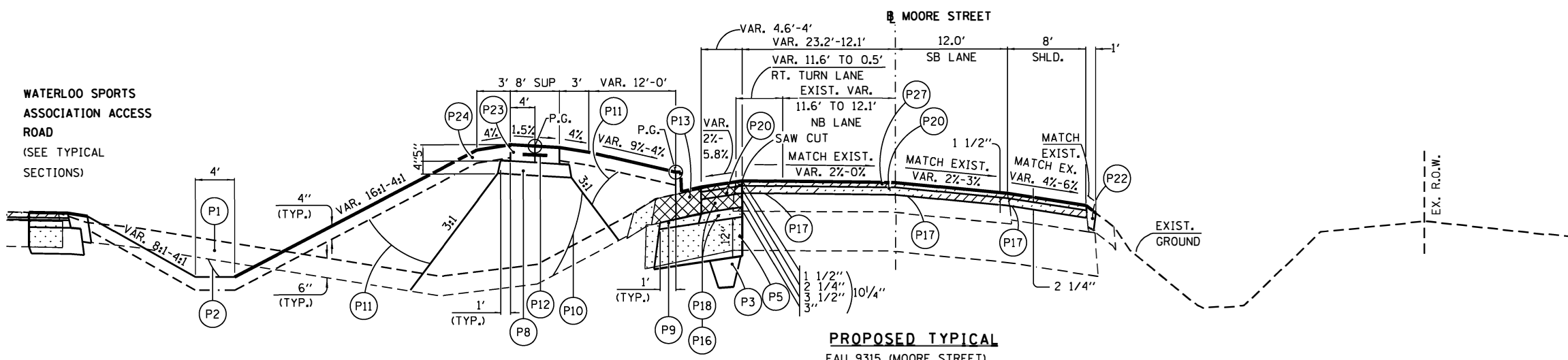
**PROPOSED TYPICAL  
SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

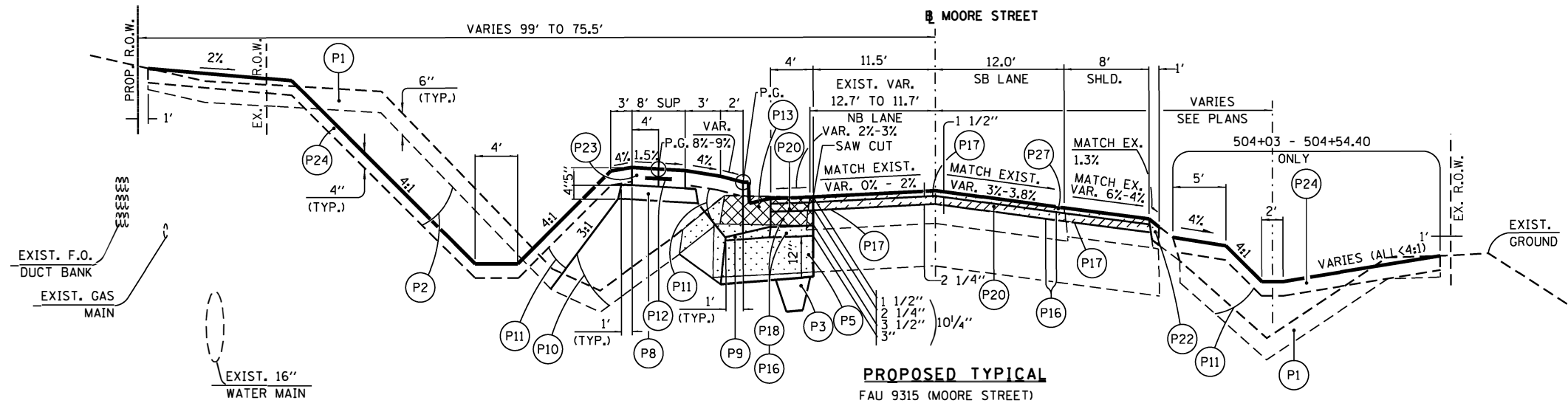
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	10
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97770	

**LEGEND**

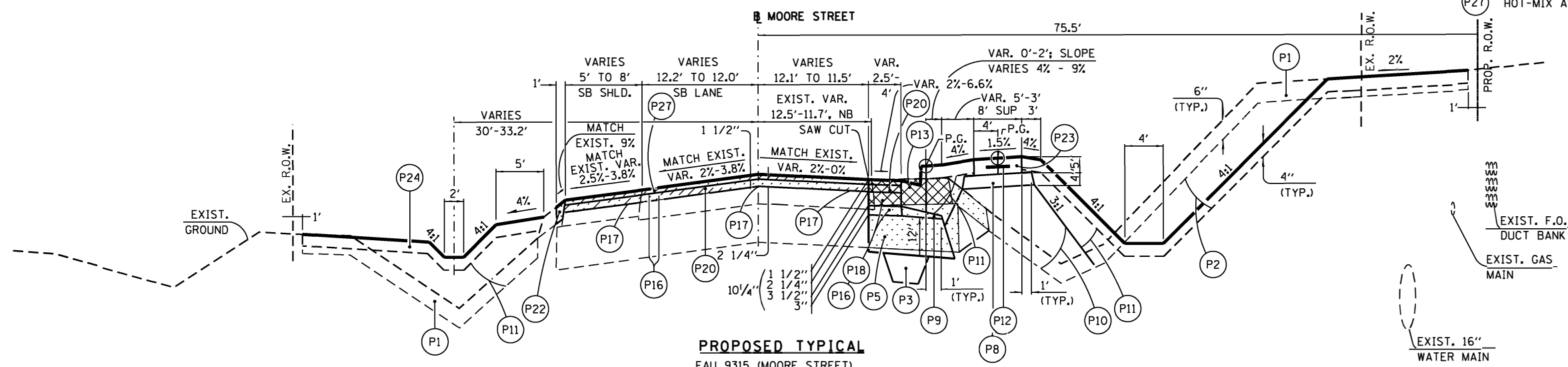
-  CURB AND GUTTER REMOVAL OR PAVEMENT REMOVAL
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
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-  P27 HOT-MIX ASPHALT SURF. COURSE, IL-9.5, MIX "D", N70, 1 1/2"



**PROPOSED TYPICAL**  
FAU 9315 (MOORE STREET)  
STA. 501+78.66 TO STA. 502+82.05



**PROPOSED TYPICAL**  
FAU 9315 (MOORE STREET)  
STA. 502+82.05 TO STA. 504+54.44 (=STA. 116+26)



**PROPOSED TYPICAL**  
FAU 9315 (MOORE STREET)  
STA. 115+50 TO STA. 116+26 (=STA. 504+54.44)

MODEL: Default  
FILE NAME: R17384\_Waterloo\_Moore St - FAU Phase V17384 - Phase7\_CADDSheet17384 - Phase7\_11 PropTypSec2.dgn

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/20/2023	DATE -	REVISED -































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

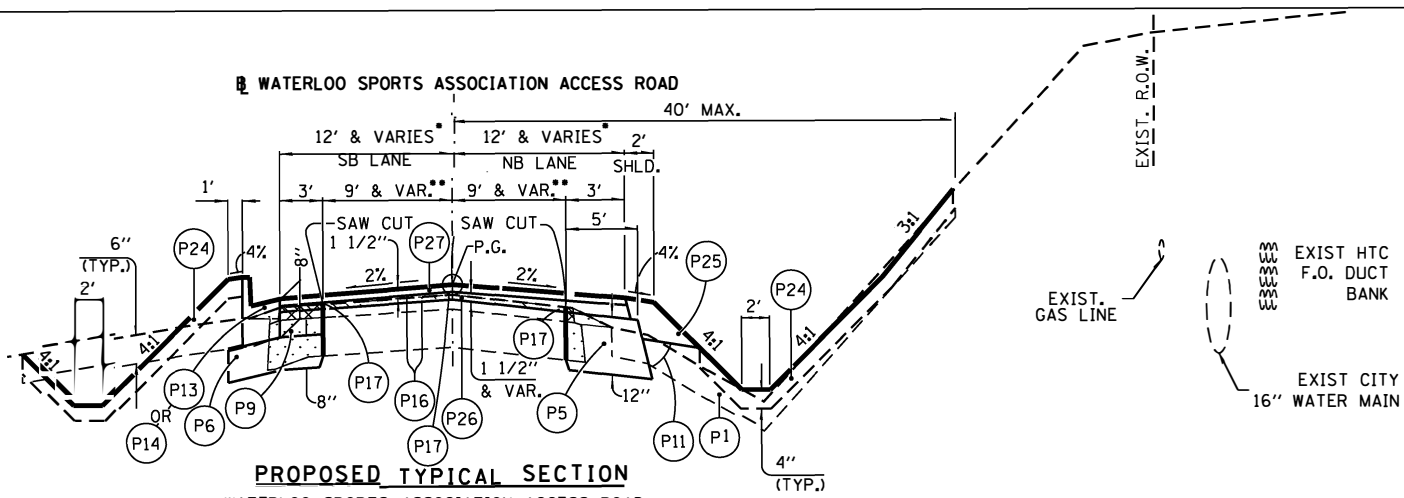
**PROPOSED TYPICAL**  
**SECTIONS**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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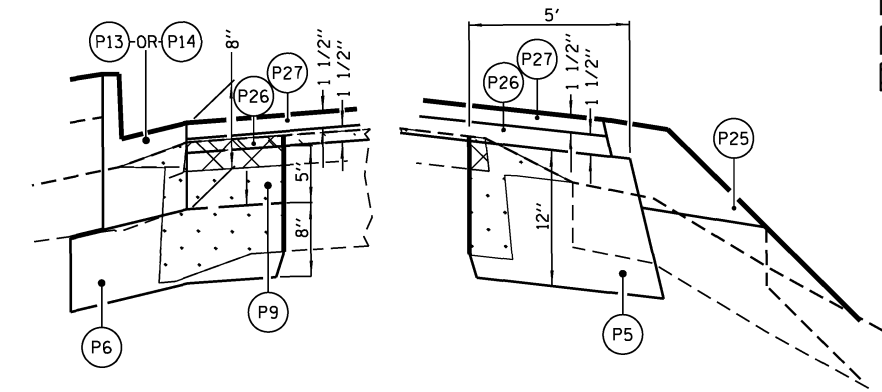
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97770	

**LEGEND**

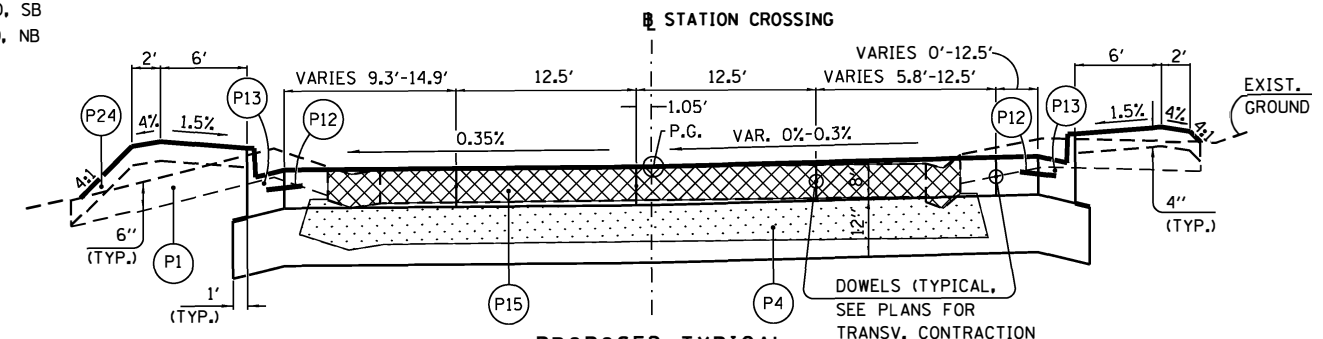
-  CURB AND GUTTER REMOVAL OR PAVEMENT REMOVAL
-  REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
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-  P1 TOPSOIL EXCAVATION 6" (NOT A PAY ITEM)
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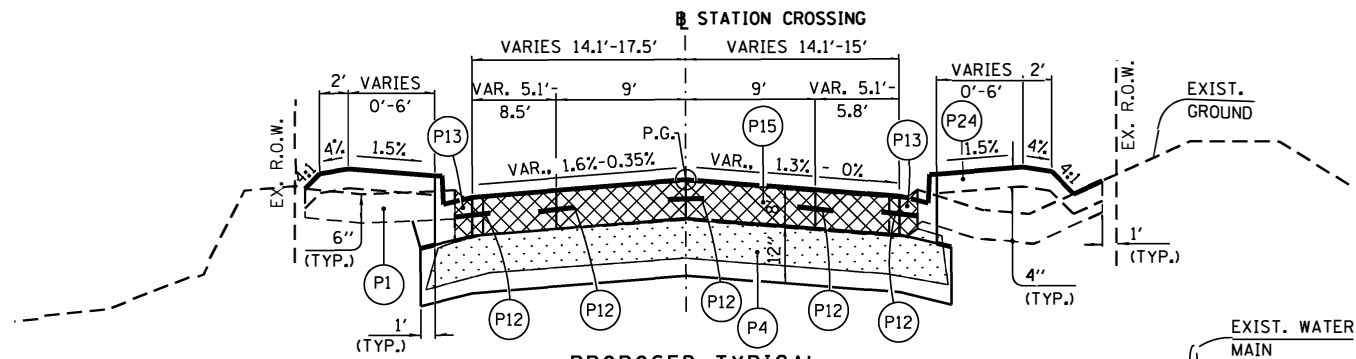
**PROPOSED TYPICAL SECTION**  
 WATERLOO SPORTS ASSOCIATION ACCESS ROAD  
 STA. 400+11.08 TO STA. 402+00  
 \* VARIES 12'-10.3', STA. 401+13.57-STA. 402+00, SB  
 VARIES 12'-10.1', STA. 401+13.57-STA. 402+00, NB  
 \*\* VARIES 9'-7.3', STA. 401+13.57-STA. 402+00, SB  
 VARIES 9'-7.1', STA. 401+13.57-STA. 402+00, NB



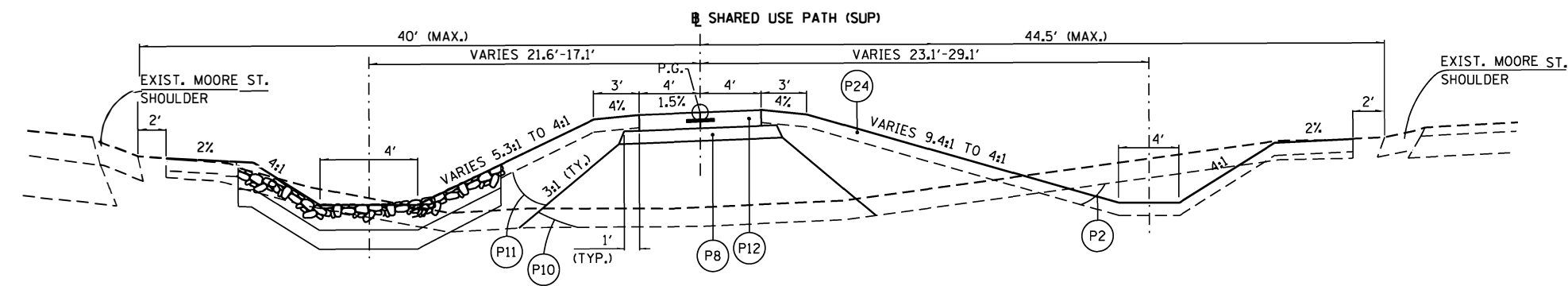
**EXPANDED WIDENING DETAILS**  
 WATERLOO SPORTS ASSOCIATION ACCESS ROAD



**PROPOSED TYPICAL STATION CROSSING**  
 STA. 2000+62.50 TO 2000+86



**PROPOSED TYPICAL STATION CROSSING**  
 STA. 2000+32.44 TO STA. 2000+62.50



**PROPOSED TYPICAL SHARED USE PATH**  
 STA. 3004+08.76 TO STA. 3005+38.55

MODEL: Default  
 FILE NAME: H:\384 - Waterloo - Moore St. FAU-Phase V17384 - Phase7 CAD\Drawings\384 - Phase7\_12\_ProdTypSec3.dgn

USER NAME =	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 20.0000" / in.	CHECKED -	REVISED -
PLOT DATE = 4/20/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED TYPICAL  
 SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	12
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				

**MIXTURE COMPOSITION TABLE**

LOCATIONS: MIXTURE USE: APPLICATION: PG: DESIGN AIR VOIDS: MIXTURE COMPOSITION: (MIXTURE GRADATION) FRICTION AGGREGATE: MIXTURE WEIGHT: QUALITY MANAGEMENT PROGRAM: SUBLOT SIZE: NUMBER OF ROLLER PASSES:	MOORE AND WATERLOO SPORTS ASSOC. RD. SURFACE HMA SURFACE COURSE, MIX "D", N70 PG 70-22 4.0% AT Ndes 70 IL-9.5  MIXTURE "D" 112 LBS./SQ. YD./IN. QC/OA N/A N/A
LOCATIONS: MIXTURE USE: APPLICATION: PG: DESIGN AIR VOIDS: MIXTURE COMPOSITION: (MIXTURE GRADATION) FRICTION AGGREGATE: MIXTURE WEIGHT: QUALITY MANAGEMENT PROGRAM: SUBLOT SIZE: NUMBER OF ROLLER PASSES:	MOORE STREET RECONSTRUCTION BINDER HMA BINDER COURSE, IL-19.0, N70 PG 64-22 4.0% AT Ndes 70 IL-19.0  - 112 LBS./SQ. YD./IN. QC/OA N/A N/A
LOCATIONS:  MIXTURE USE: APPLICATION: PG: DESIGN AIR VOIDS: MIXTURE COMPOSITION: (MIXTURE GRADATION) FRICTION AGGREGATE: MIXTURE WEIGHT: QUALITY MANAGEMENT PROGRAM: SUBLOT SIZE: NUMBER OF ROLLER PASSES:	MOORE AND WATERLOO SPORTS ASSOC.  BINDER HMA BINDER COURSE, IL-9.5, N70 PG 64-22 4.0% AT Ndes 70 IL-9.5  - 112 LBS./SQ. YD./IN. QC/OA N/A N/A

**PAVEMENT DESIGN INFORMATION**

ROADWAY:	MOORE
FEATURE:	FULL DEPTH HMA
PROCEDURE:	NEW CONST., BLRM 44-4, FLEXIBLE, 2018
DESIGN LIFE (YRS):	40
MID. LIFE YR.:	2040
ADT, MID LIFE:	3,841
%PV IN DES. LN.:	88%
%SU IN DES. LN.:	7%
%MU IN DES. LN.:	5%
CLASS:	II
TRAFFIC FACTOR:	1.046
SOIL CONDITION:	
IBV (HOLCOMB, INC.):	BORING#1, 2.9-3.6
SUBGRADE:	POOR
FIG. 44-4B:	NEED 12" GRAN. MIN.
TRAFFIC SPEED:	30 MPH DESIGN
FIG. 44-4C:	NEED PG 70-22
	USE PG 64-22
RELIABILITY	
FIG. 44-4.02 (q):	90%
TEMP., FIG. 44-4E:	81 deg. F
mSTRAIN, FIG. 44-4G:	115
Eac, FIG. 44-4H:	525 ksi
HMA THICK., FIG. 44-4I:	9.5"
FINAL TOTAL HMA THICKNESS DUE TO CONST. REQUIREMENTS:	11"

ROADWAY:	STATION CROSSING
FEATURE:	P.C.C. PAVT.
PROCEDURE:	NEW CONST., BLRM 44-2, RIGID, 2018
DESIGN LIFE (YRS):	40
MID. LIFE YR.:	2040
ADT, MID LIFE:	USE SAME AS MOORE: 3,841
%PV IN DES. LN.:	88%
%SU IN DES. LN.:	7%
%MU IN DES. LN.:	5%
CLASS:	II
TRAFFIC FACTOR:	1.49
SOIL CONDITION:	
IBV (HOLCOMB, INC.):	BORING#1, 2.9-3.6
FIG. 44-6A & 44-7B:	POOR
REQ. THICKNESS ABOVE SUBGRADE:	12"
ACTUAL CONDITION OF CURB:	TIED
FIG. 44-2B	
PRE-ADJ. THICK. (In):	7.6"
ADJ. FOR LARGE JOINT SPACING (In):	+1.0"
ADJ. GRAN. S.G. (In):	-0.50"
ADJ. FOR LANE WIDTH "WANDER" (In):	-0.25"
ADJ. TOTAL (In):	7.85"
ROUNDED TOTAL (In):	8"

ROADWAY:	WATERLOO SPORTS ASSOCIATION ROAD
FEATURE:	CONVENT. FLEX. PVT. DES. LPA
PROCEDURE:	NEW CONST., BLRM 44-3 2018
DESIGN LIFE (YRS):	N/A
MID. LIFE YR.:	N/A
ADT, MID LIFE:	TRAFFIC IS NEGLIGIBLE
%PV IN DES. LN.:	N/A
%SU IN DES. LN.:	N/A
%MU IN DES. LN.:	N/A
CLASS:	N/A
TRAFFIC FACTOR:	N/A
SOIL CONDITION:	
IBV (HOLCOMB, INC.):	USE BORING#1, 2.9-3.6
MIN. AGG. BASE THICKNESS:	8"
AGG. BASE TO USE:	12"
MIN. HMA THICKNESS:	3"
HMA THICKNESS TO USE:	3"

MODEL: D:\p\13\1384\Waterloo Moore St-FAU-Phase V17384-Phase7-CADD\Sheets\1384-Phase7-13-MixtureComposition&PavDesign.dgn  
 FILE NAME: 131384

USER NAME = cwilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/12/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**HMA MIXTURE REQUIREMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	13
			CONTRACT NO. 97770	
		ILLINOIS FED. AID PROJECT		

**EARTHWORK SCHEDULE**

LOCATION	1 TOPSOIL EXCAVATION, 6" CU. YD.	2 TOPSOIL EXCAV., 6" x SHRINKAGE FACTOR CU. YD.	3* REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CU. YD.	4* EARTH EXCAVATION (BELOW T. SOIL) CU. YD.	5 EARTH EXCAV. X SHRINKAGE FACTOR CU. YD.	6 EMBANKMENT (STRUCTURAL) CU. YD.	7 BALANCE (-) WASTE (+) BORROW CU. YD.	8 EMBANKMENT (NON- STRUCTURAL) CU. YD.	9 BALANCE (-) WASTE (+) BORROW CU. YD.	10 TOPSOIL PLACE- MENT, 4" CU. YD.	11 BALANCE TOPSOIL (-) WASTE (+) BORROW CU. YD.	12 TOTAL BALANCES (-) WASTE (+) BORROW CU. YD.	13* FURNISHED EXCAVATION CU. YD.
MOORE STREET 109+50 - 115+50.24, LEFT 109+50 - 115+50.24, RIGHT	302 539	226.5 404.25	114 58	234 511	175.5 383.25	32 9	-143.5 -374.25	382 163	238.5 -211.25	179 288	-47.5 -116.25	191 -327.5	191 -327.5
SUP 3000+44.11-3005+38.55, LEFT 3000+44.11-3005+38.55, RIGHT	77 556	57.75 417	11 154	0.4 225	0.3 168.75	0 469	-0.3 300.25	140 638	139.7 938.25	49 302	-8.75 -115	130.95 823.25	130.95 823.25
WATERLOO SPORTS ASSOCIATION ROAD 400+50 - 402+00, LEFT	18	13.5	17	18	13.5	0.6	-12.9	4	-8.9	7	-6.5	-15.4	-15.4
WATERLOO SPORTS ASSOCIATION ROAD 400+50 - 402+00, RIGHT	87	65.25	17	20	15	0.8	-14.2	35	20.8	51	-14.25	6.55	6.55
STATION CROSSING 2000+32.20-2000+50, A.R.	7	5.25	15	13	9.75	0	-9.75	10	0.25	5	-0.25	0	0
<b>TOTAL :</b>	<b>1,586.00</b>	<b>1,189.50</b>	<b>386.00</b>	<b>1,021.40</b>	<b>766.05</b>	<b>511.40</b>	<b>-254.65</b>	<b>1,372.00</b>	<b>1,117.35</b>	<b>881.00</b>	<b>-308.50</b>	<b>808.85</b>	<b>808.85</b>
<b>TOTAL (USE) :</b>	<b>1,586</b>	<b>1,190</b>	<b>386</b>	<b>1,025</b>	<b>766</b>	<b>511</b>	<b>-255</b>	<b>1,372</b>	<b>1,117</b>	<b>881</b>	<b>-309</b>	<b>809</b>	<b>810</b>

NOTES:  
 \* = PAY ITEM  
 COLUMN 1 = BASED ON BORINGS. CALCULATED FROM CROSS SECTIONS. SEE TYPICALS AND CROSS SECTIONS FOR LIMITS.  
 COLUMN 2 = COLUMN 1 x 0.75. FOR A CONSERVATIVE ESTIMATE OF TOPSOIL MATERIAL THAT IS AVAILABLE.  
 COLUMN 3 = EXISTING AGGREGATE BASES UNDER REMOVED PAVEMENT. SEE TYPICALS AND CROSS SECTIONS FOR DEPTHS.  
 COLUMN 4 = EARTH MATERIAL BELOW TOPSOIL, AGGREGATE SURFACES AND BASES, AND PAVEMENTS THAT IS SUITABLE FOR COLUMNS 6 AND 8 MATERIAL.  
 COLUMN 5 = COLUMN 4 x 0.75. FOR A CONSERVATIVE ESTIMATE OF EARTH EXCAVATION MATERIAL THAT IS AVAILABLE.  
 COLUMN 6 = CALCULATED FROM CROSS SECTIONS. THIS MATERIAL MAY BE EARTH EXCAVATION MATERIAL BUT NOT TOPSOIL, TO BE USED AS A STRUCTURAL FILL UNDER PAVEMENTS AND SIDEWALKS.  
 COLUMN 7 = COLUMN 6 - COLUMN 5. EQUATES TO EARTH EXCAVATION MATERIAL NOT USED FOR STRUCTURAL FILL.  
 COLUMN 8 = CALCULATED FROM CROSS SECTIONS. THIS MATERIAL IS NON-STRUCTURAL FILL AS IT IS NOT UNDER PAVEMENTS AND SIDEWALKS.  
 COLUMN 9 = COLUMN 7 + COLUMN 8. EQUATES TO THE MATERIAL NEEDED OR REQUIRED AFTER EARTH EXCAVATION IS USED FOR STRUCTURAL AND THEN NON-STRUCTURAL FILL.  
 COLUMN 10 = CALCULATED FROM CROSS SECTIONS. SEE TYPICALS AND CROSS SECTIONS FOR LIMITS.  
 COLUMN 11 = COLUMN 10 - COLUMN 2. EQUATES TO THE AMOUNT OF EXCAVATED TOPSOIL THAT REMAINS AFTER PLACING IT AS A FINAL SURFACE.  
 COLUMN 12 = COLUMN 9 + COLUMN 11. EQUATES TO THE AMOUNT OF MATERIAL TO WASTE OR TO BRING IN FROM OFFSITE FOR NON-STRUCTURAL FILL.  
 COLUMN 13 = COLUMN 12

TRENCH EXCAVATION FOR STORM SEWER AND OTHER DRAINAGE STRUCTURES IS NOT INCLUDED IN THE EARTHWORK CALCULATIONS ABOVE.

**TEMPORARY AND PERMANENT EROSION CONTROLS**

LOCATION	INLET AND PIPE PROTECTION	STONE DUMPED RIPRAP, CLASS A3	FILTER FABRIC	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER	MULCH, METHOD 2	HEAVY DUTY EROSION CONTROL BLANKET	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK) 2" CALIPER, BALLED & BURLAPPED	SEEDING, CLASS 1A
	EACH	SQ YD	SQ YD	FOOT	FOOT	ACRE	SQ YD	UNIT	EACH	ACRE
<b>MOORE STREET</b>										
1	109+21.77 TO 114+70.37 LT.	6	-	-	32.0	586.3	0.471	375.7	-	0.471
2	115+02.69 TO 503+48.88 LT.	2	19.2	19.2	16.0	-	0.129	102.8	-	0.129
3	110+57.86 TO 115+46.6 RT.	10	25.6	25.6	40.0	445.8	0.524	727.8	-	0.524
<b>SHARED USE PATH</b>										
4	3000+30.37 TO 3002+56.88 LT.	2	-	-	-	0.025	118.7	-	-	0.025
5	3000+30.37 TO 3002+62.29 RT.	3	16.3	16.3	16.0	-	0.280	463.5	-	0.280
6	3002+89.47 TO 3005+33.64 LT.	3	17.8	17.8	8.0	-	0.123	110.2	-	0.123
7	3002+89.47 TO 3005+44.37 RT.	4	42.5	42.5	16.0	-	0.183	134.7	-	0.183
8	3004+65.29 RT.	-	-	-	-	-	-	4	1.0	-
<b>WATERLOO SPORTS ASSOCIATION ROAD</b>										
9	400+50 TO 402+28 RT.	2.0	19.8	19.8	24.0	-	0.188	321.0	-	0.188
<b>TOTALS:</b>		<b>32</b>	<b>141.2</b>	<b>141.2</b>	<b>152.0</b>	<b>1,032.1</b>	<b>1.92</b>	<b>2,354.4</b>	<b>4</b>	<b>1.92</b>
<b>USE:</b>		<b>32</b>	<b>141</b>	<b>141</b>	<b>152</b>	<b>1,032</b>	<b>2.00</b>	<b>2,354</b>	<b>4</b>	<b>2.00</b>

**FURNISHING AND ERECTING RIGHT OF WAY MARKERS**

**WOVEN WIRE FENCE**

LOCATION	WOVEN WIRE FENCE, 4'	FURNISH AND ERECTING ROW MARKERS
	FOOT	EACH
<b>MOORE STREET</b>		
110+96.6	72.9 RT.	1
110+97.59	46.4 LT.	1
110+98.55	41.4 LT.	1
111+38.08 TO 115+43.19	RT.	445.8
115+44.07	75.6 RT.	1
116+26.01	74.8 RT.	1
<b>TOTALS:</b>		<b>5</b>

**VALVE ADJUSTMENTS BY THE CITY**

LOCATION	VALVE BOXES TO BE ADJUSTED (SPECIAL)	(NOT A PAY ITEM) GAS VALVE TO BE LOWERED (BY CITY)
	EACH	EACH
<b>MOORE STREET</b>		
1	110+53.38 LT.	1
2	110+60.67 RT.	1
3	115+27 LT.	1
<b>STATION CROSSING</b>		
4	2000+59.57 LT.	1
<b>TOTALS:</b>		<b>3</b>

MODEL: Default  
FILE NAME: N:\17384\_Waterloo Moore St-Final-Phase V\17384-Phase7\_CADD\Sheet\17384-Phase7\_14-19\_Schedule.dgn

USER NAME = cwilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	14
			CONTRACT NO. 97770	
		ILLINOIS FED. AID PROJECT		

MAINLINE & ENTRANCES PAVING

LOCATION	COMMENT	LENGTH (FOOT)	AGGREGATE BASE COURSE, TYPE A 4"	AGGREGATE BASE COURSE, TYPE A 8 INCH	AGGREGATE BASE COURSE, TYPE A 12"	AGGREGATE BASE COURSE, TYPE A	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	CLASS S1 CONCRETE (OUTLET), SPECIAL	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	BITUMINOUS MATERIALS (PRIME COAT)	BITUMINOUS MATERIALS (TACK COAT)	STRIP REFLECTIVE CRACK CONTROL TREATMENT	LONGITUDINAL JOINT SEALANT	HOT-MIX ASPHALT BASE COURSE, 6 1/2"	HOT-MIX ASPHALT BINDER COURSE, 1L-9.5, N70	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N70	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	DETECTABLE WARNINGS	AGGREGATE SHOULDERS, TYPE B,	AGGREGATE SHOULDERS, TYPE B, 8"
			SQ YD	SQ YD	SQ YD	TON	FOOT	CU. YD.	SQ YD	SQ YD	POUND	POUND	FOOT	FOOT	SQ YD	TON	TON	TON	SQ FT	SQ FT	TON	SQ YD
MOORE STREET (RECONSTRUCTION) & ADJACENT SHARED USE PATH																						
1	110+54.5 TO 110+69.25 LT.	14.8																				
2	110+69.2 TO 111+59.2 A.R.	90.0	93.0			12.2	180.0				629	189		90.0	280.0		35.3	39.2	494.4			
3	F.E.			17.2								37.3										
4	F.E.			34.4								37.3										
5	111+59.2 TO 115+50.24 A.R.	391.0	435.4		1,527.9	50.1	678.8				2,754	826		391.0	1,224.0		154.2	171.6	3,110.0			
6	115+05.7 TO 115+50.24 RT.	44.5			1.4						3	3			1.4							
MOORE STREET (CURB ADDITION)																						
7	115+50.2 TO 116+26.01 RT.	75.8			58.7	5.2	73.8				61	19	75.8		27.2							
8	116+24.0 = 504+54.44																					
9	504+54.4 TO 503+46.45 LT.	108.0			96.8	7.3	108.0				114	34	114.2		50.6							
10	502+82.3 TO 501+78.67 LT.	103.7			90.3	7.0	81.6				112	34	111.8		49.6							
CURB OUTLET AREA																						
11	502+01.0 TO 501+43.15 LT.	57.9		25.4	18.3	2.2		6.0			6	2			4.0							2.0
MOORE STREET (MILLING)																						
12	115+50.2 TO 116+24.01 A.R.	73.8										235		75.8		36.4			28.2			3.0
13	116+24.0 = 504+54.44																					
14	504+54.4 TO 502+82.38 A.R.	172.1										540		172.5		82.0			63.8			6.5
15	502+82.3 TO 501+78.66 A.R.	103.7										192		223.6		60.0			46.7			4.0
SHARED USE PATH ADJACENT TO MILLING ALONG MOORE STREET																						
16	3000+44. TO 3002+56.9 A.R.	212.8	233.8																1,687.1	16.0		
17	3002+90. TO 3005+19.11 A.R.	228.8	251.7																1,815.1	16.0		
18	3005+19. TO 3005+44.37 A.R.	25.3	42.8																327.1			
STATION CROSSING																						
19	2000+32. TO 2000+86. A.R.	53.6			247.9		148.4		223.0													
WATERLOO SPORTS ASSOCIATION ROAD																						
20	400+11.0 TO 400+53.35 LT.	42.3		38.6		6.4	43.9				51	5	52.3			1.9			2.2			
21	400+11.0 TO 400+53.35 A.R.	42.3										99		42.3		9.24			10.8			
22	400+10.7 TO 400+53.35 RT.	42.6		54.4		5.6	24.4	4.1			44	5	57.6			1.1			2.0			
23	400+53.3 TO 400+82.05 LT.	28.7		36.6		5.6		4.5			19	2	25.5			0.7			0.8			
24	400+53.3 TO 400+82.05 A.R.	28.7										49		28.7		4.5			5.3			
25	400+53.3 TO 400+82.05 RT.	28.7			18.4						31	3	31.8			1.2			1.4			5.0
26	400+82.0 TO 401+13.57 LT.	31.5			14.9						20	2	27.7			1.0			0.9			5.4
27	400+82.0 TO 401+13.57 A.R.	31.5										57		31.5		5.3			6.2			
28	400+82.0 TO 401+13.57 RT.	31.5			20.5						28	3	35.1			1.0			1.2			5.4
29	401+13.5 TO 402+00. LT.	86.4			48.2						65	7	86.4			2.4			2.8			14.6
30	401+13.5 TO 402+00. A.R.	86.4										140		86.4		13.1			15.3			
31	401+13.5 TO 402+00. RT.	86.4			48.2						65	7	86.8			2.4			2.8			14.6
TOTALS:			1,056.7	206.6	2,191.5	101.6	1,353.7	14.6	223.0	74.6	4,002	2,453	705.0	1,142	1,636.8	222.2	189.5	401.2	7,433.7	32.0	58.5	2.0
USE:			1,057	207	2,192	102	1,354	15.0	223	75	4,002	2,453	705	1,142	1,637	222	190	402	7,434.0	32.0	59	2

MODEL: Default  
FILE NAME: I117384\_Waterloo Moore St-FAU-Phase V17384-Phase7\_CADD Sheets\17384-Phase7 14-19 Schedules.dgn

USER NAME = cwilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	15
			CONTRACT NO. 97770	
		ILLINOIS FED. AID PROJECT		

PAVEMENT MARKINGS AND SIGNS

LOCATION	LENGTH (FOOT)	PAVEMENT TYPE	OFFSET & TYPE	COLOR	TEMPORARY PAVEMENT MARKING		PAVEMENT MARKING REMOVAL WATER BLASTING SQ FT	MODIFIED URETHANE PAVEMENT MARKING			REMOVE AND RE-ERECT EXISTING SIGN EACH	METAL POST -TYPE B FOOT	SIGN PANEL -TYPE 1 SQ FT	SIGN TYPE	
					-LINE 4"	-LINE 6"		-LINE 4"	-LINE 6"	-LINE 12"					
					FOOT	FOOT		FOOT	FOOT	FOOT					
MOORE STREET															
1	110+54.5 TO 114+25.7	LT.	371.2	HMA	LT., EDGE LINE	WHITE	-	-	371.2	-	-	-	-	-	
2	115+30.42 TO 115+50.	LT.	19.6	HMA	LT., EDGE LINE	WHITE	-	-	19.6	-	-	-	-	-	
3	110+68.39 TO 115+50.	C.L.	481.6	HMA	DOUBLE C.L.	YELLOW	-	-	963.2	-	-	-	-	-	
4	110+68.25 TO 115+50.	RT.	481.8	HMA	RT., EDGE LINE	WHITE	-	-	481.8	-	-	-	-	-	
2	114+71.68 TO 115+11.26	RT.	-	-	RT., EXIST. SIGN	-	-	-	-	-	6	56.0	-	EXIST. POSTS FOR UTILITIES	
5	115+50. TO 116+24.01	LT.	74.0	HMA	LT., EDGE LINE	WHITE	74	-	24.6	74.0	-	-	-	-	
6	115+50. TO 116+24.01	C.L.	74.0	HMA	DOUBLE C.L.	YELLOW	148.0	-	49.3	148.0	-	-	-	-	
7	115+50. TO 116+24.01	RT.	74.0	HMA	LT., EDGE LINE	WHITE	-	-	74.0	-	-	-	-	-	
8	116+24.01 = 504+54.44														
9	503+47.75	LT.	-	-	LT., EXIST. SIGN	-	-	-	-	-	1	-	-	STOP AHEAD	
10	504+54.44 TO 503+49.78	RT.	104.66	HMA	LT., EDGE LINE	WHITE	104.7	-	34.9	104.7	-	-	-	-	
11	504+54.44 TO 503+49.78	C.L.	104.66	HMA	DOUBLE C.L.	YELLOW	209.3	-	69.7	209.3	-	-	-	-	
12	504+54.44 TO 503+49.78	LT.	104.66	HMA	RT., EDGE LINE	WHITE	-	-	-	104.7	-	-	-	-	
13	503+49.78 TO 502+78.21	RT.	71.57	HMA	LT., EDGE LINE	WHITE	71.6	-	23.8	71.6	-	-	-	-	
14	503+49.78 TO 502+78.21	C.L.	71.57	HMA	DOUBLE C.L.	YELLOW	143.1	-	47.7	143.1	-	-	-	-	
15	502+78.21 TO 501+78.66	RT.	99.55	HMA	LT., EDGE LINE	WHITE	99.5	-	33.1	99.5	-	-	-	-	
16	502+78.21 TO 501+78.66	C.L.	99.55	HMA	DOUBLE C.L.	YELLOW	199.1	-	66.3	199.1	-	-	-	-	
17	502+78.21 TO 501+78.66	LT.	99.55	HMA	RT., LANE SKIP DASH	WHITE	99.5	-	33.1	-	36	-	-	-	
18	502+78.21 TO 501+78.66	LT.	99.55	HMA	RT., EDGE LINE	WHITE	-	-	99.5	-	-	-	-	-	
19	501+81.72	RT.	-	-	LT., EXIST. SIGN	-	-	-	-	-	1	14.0	-	RIGHT TURN LANE	
SHARED USE PATH															
20	3002+48.27	RT.	-	-	RT., PROP. SIGN, SUP-STOP BAR	WHITE	-	-	-	-	4.0	14.0	2.25	SMALL SHARED USE PATH STOP SIGN	
21	3003+02.16	LT.	-	-	LT., PROP. SIGN, SUP-STOP BAR	WHITE	-	-	-	-	4.0	14.0	2.25	SMALL SHARED USE PATH STOP SIGN	
22	3005+24.4	RT.	-	PCC	SUP - A.R., STOP BAR	WHITE	-	-	-	-	4.0	14.0	2.25	SMALL SHARED USE PATH STOP SIGN	
STATION CROSSING															
23	2000+32.4 TO 2000+88.62	LT.	56.2	PCC/HMA	LT., EDGE LINE	WHITE	-	-	69.0	-	-	2	-	EXIST. STREET SIGN & POST FOR UTILITIES	
24	2000+32.4 TO 2000+67.35	C.L.	34.9	PCC	DOUBLE C.L.	YELLOW	-	-	70.0	-	-	-	-	-	
25	2000+67.35	RT.	-	PCC	STOP BAR	WHITE	-	17.0	8.5	-	17.0	1	14.0	EXIST. STOP SIGN	
26	2000+32.4 TO 2000+86.5	RT.	54.1	PCC/HMA	RT., EDGE LINE	WHITE	-	-	86.1	-	-	-	-	-	
WATERLOO SPORTS ASSOCIATION ROAD															
27	400+10.18 TO 400+25.95	LT.	-	HMA	LT., EDGE LINE	WHITE	-	-	25.8	-	-	-	-	-	
28	400+27.23	A.R.	-	HMA	CROSSWALK LINES	WHITE	-	63.6	31.8	-	63.6	-	-	-	
29	400+10.14 TO 400+21.24	RT.	-	HMA	RT., EDGE LINE	WHITE	-	-	23.6	-	-	-	-	-	
30	400+42.	LT.	-	HMA	STOP BAR, LT., EXIST. SIGN	WHITE	-	14	7.0	-	-	14.0	1	14.0	
31	400+35.7 TO 402+00.	LT.	164.3	HMA	LT., EDGE LINE	WHITE	-	-	164.3	-	-	-	-	-	
32	400+39.9 TO 402+00.	A.R.	160.1	HMA	DOUBLE C.L.	YELLOW	-	-	320.2	-	-	-	-	-	
33	400+28.55 TO 402+00.	RT.	171.4	HMA	RT., EDGE LINE	WHITE	-	-	171.4	-	-	-	-	-	
TOTALS:							1,148.8	94.6	429.9	4,093.8	99.6	43.0	12	140.0	6.8
USE:							2,298	189	860	4,094	100	43	12	140	7

MODEL: Default  
FILE NAME: V17384\_Waterloo Moore St-Final-Phase V17384-Phase7\_CADD5sheets17384-Phase7 14-19 Schedules.dgn

USER NAME = cwilson	DESIGNED -	REVISED -
DRAWN -	CHECKED -	REVISED -
PLOT SCALE = 20.0000' / in.	DATE -	REVISED -
PLOT DATE = 10/17/2022		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	16
			CONTRACT NO. 97770	
		ILLINOIS FED. AID PROJECT		



**PAVEMENT AND SURFACE REMOVALS & STRIP REFLECTIVE CRACK CONTROL TREATMENT**

(SEE EARTHWORK SCHEDULE FOR AGGREGATE SHOULDER REMOVAL, PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)

LOCATION	LENGTH (FOOT)	COMMENT	PAVEMENT REMOVAL	REMOVE EXISTING RIPRAP	COMBINATION CURB AND GUTTER REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH	HOT-MIX ASPHALT SURFACE REMOVAL 3 3/4"	
			SQ YD	SQ YD	FOOT	SQ YD	SQ YD	
<b>MOORE STREET (RECONSTRUCTION)</b>								
1	110+54.5 TO 110+69.24 LT.	14.7	FACILITATE CONST. OF CURB ALONGSIDE EXIST. HMA	0.6	-	-	-	
2	110+69.24 TO 111+59.2 A.R.	90.0	EXIST. HMA (PH. 6 TEMP. CONNECTOR) AND AGGR. SHLDR. REMOVAL	264.7	-	-	-	
3	111+59.2 TO 115+50.01 A.R.	390.8	REMOVAL OF EXISTING HMA PAVT.	1,114.3	-	-	-	
4	115+79. TO 116+05. RT.	26.0	REMOVAL OF EXISTING RIPRAP	-	50.0	-	-	
5	504+00. TO 504+46. LT.	46	REMOVAL OF EXISTING RIPRAP	-	54.3	-	-	
<b>MOORE STREET (MILLING AND WIDENING)</b>								
4	115+35.75 TO 115+50.24 RT.	14.5	REMOVAL OF EXIST. HMA SHOULDER	7.3	-	-	-	
5	115+50.24 TO 116+26.01 RT.	75.8	REMOVAL OF EXIST. HMA PAVEMENT & SHOULDER	63.1	-	-	-	
6	115+50.24 TO 116+26.01 A.R.	75.8	MILL EXISTING HOT-MIX ASPHALT PAVT. & SHOULDER SURFACE	-	-	-	324.3	
<b>MOORE STREET, IDOT STATIONING</b>								
7	116+26.01 = 504+54.44							
8	504+54.44 TO 503+46.45 LT.	108.0	REMOVAL OF EXIST. HMA PAVEMENT & SHOULDER	107.7	-	-	-	
9	504+54.44 TO 503+46.45 A.R.	108.0	MILL EXISTING HOT-MIX ASPHALT PAVEMENT & SHOULDER SURFACE	-	-	-	482.2	
10	503+46.45 TO 502+81.94 A.R.	64.5	MILL EXISTING HOT-MIX ASPHALT PAVEMENT & SHOULDER SURFACE	-	-	-	289.2	
11	502+81.94 TO 501+78.66 LT.	103.3	REMOVAL OF EXIST. HMA PAVEMENT & SHOULDER	102.1	-	-	-	
12	502+81.94 TO 501+78.66 A.R.	103.3	MILL EXISTING HOT-MIX ASPHALT PAVEMENT & SHOULDER SURFACE	-	-	-	528.2	
13	501+78.66 TO 501+70.16 LT.	8.5	REMOVAL OF EXIST. HMA SHOULDER FOR CONC. OUTLET CONST.	3.5	-	-	-	
<b>STATION CROSSING (RECONSTRUCTION)</b>								
14	2000+32.4 TO 2000+87.51 LT.	55.1	CURB REMOVAL: TIED TO EXIST. PCC PAVT.	-	-	66.9	-	
15	2000+32.4 TO 2000+85.32 A.R.	52.9	EXIST. P.C.C. PAVEMENT OVER 6" AGGR. BASE	186.6	-	-	-	
16	2000+32.4 TO 2000+86.67 RT.	54.2	CURB REMOVAL: TIED TO EXIST. PCC PAVT.	-	-	67.7	-	
<b>WATERLOO SPORTS ASSOCIATION ROAD (MILLING AND WIDENING)</b>								
17	400+09.63 TO 402+00. LT.	190.4	REMOVAL OF EXIST. EDGES OF HMA PAVT.	53.5	-	-	-	
18	400+19.89 TO 402+00. A.R.	180.1	CONSTANT DEPTH HMA SURF. REMOVAL	-	-	421.2	-	
19	400+11.08 TO 402+00. RT.	188.9	REMOVAL OF EXIST. EDGES OF HMA PAVT.	43.5	-	-	-	
<b>TOTALS:</b>				1,946.9	104.3	134.6	421.2	1,623.9
<b>USE:</b>				1,947	105	135	422	1,624

MODEL: Default  
FILE NAME: R117384\_Waterloo\_Sports\_Assoc\_V17384\_Phase7\_CADD5heets17384\_Phase7\_14-19\_Schedule.dgn

USER NAME = cwilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	17
			CONTRACT NO. 97770	
		ILLINOIS	FED. AID PROJECT	

STORM SEWER

LOCATION	I.D.	REMOVE EXISTING FLARED END SECTION	SELECT GRANULAR BACKFILL, SPECIAL	STORM SEWERS												REINFORCED CONCRETE							INLETS					
				CLASS A								RUBBER GASKET				PIPE TEE							TYPE A		TYPE B		SPECIAL WITH SPECIAL FRAME & GRATE	
				TYPE 1				TYPE 2				CLASS A		PIPE TEE					PIPE ELBOW 12"	PIPE ELBOW 15"	TYPE 3 FRAME AND GRATE	TYPE 3V FRAME AND GRATE	TYPE 1 FRAME CLOSED LID					
				12"	15"	18"	36"	EQUIV. RND. 24"	12"	15"	18"	24"	TYPE 2	TYPE 1	12" PIPE WITH 12" RISER	15" PIPE WITH 12" RISER	36" PIPE WITH 12" RISER	36" PIPE WITH 18" RISER						RCP TEE SPECIAL	TYPE 3 FRAME AND GRATE	TYPE 3V FRAME AND GRATE		TYPE 1 FRAME CLOSED LID
FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH					
MOORE STREET (DOWNSTREAM TO UPSTREAM)																												
LEFT SIDE																												
1	3001+87.95 TO 3000+34.22	LT.	NLFES18-1 to NLMH4-1	-	-	-	-	-	-	-	-	129.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	3000+34.22 TO 114+46.65	LT.	NLMH4-1 to NLT-1	-	40.1	-	-	-	-	-	-	-	-	89.8	-	-	1	-	-	-	-	-	-	-	-	-	-	-
3	114+46.65	LT.	NLT-1 to NLIA-1	-	0.5	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
4	114+46.65 TO 113+50.	LT.	NLT-1 to NLMH3-0	-	-	-	85.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
5	113+50.	LT.	NLMH4-2 to NLFES12-1	-	-	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	113+50.	LT.	NLMH4-2 to NLIA-2	-	0.5	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
7	113+50. TO 112+05.8	LT.	NLMH4-2 to NLT-2	-	-	133.7	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	
8	112+05.8	LT.	NLT-2 to NLIA-3	-	0.7	5.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
9	112+05.8 TO 111+04.96	LT.	NLT-2 to NLMH3-1	-	5.1	96.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	111+04.96	LT.	NLMH3-1 to NLFES12-2	-	-	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	111+04.96 TO 110+16.96	LT.	NLMH3-1 to NLMH3-2	-	5.0	85.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	111+04.96	LT.	NLMH3-2 to NLFES12-3	-	-	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RIGHT SIDE																												
13	3004+07.3 TO 3004+48.64	RT.	NRFES18-4 to NRFES18-5	-	3.8	-	46.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	3000+24.76 TO 3003+52.4	RT.	NRFES12-2 to NR1A-9	-	3.4	33.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
15	3002+99.72 TO 3003+15.77	RT.	NRMH4-1 to NRFES18-3	1	-	-	7.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	3002+26.65 TO 3002+36.04	RT.	NRFES12-1 to NR1A-8	-	4.2	28.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
17	3001+79.24 TO 3002+26.05	RT.	NRMH9-1 to NRFES24-1	1	-	-	-	-	-	-	-	40.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	3001+79.24 TO 3001+52.66	RT.	NRMH9-1 to NRT-1	-	-	-	20.4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
19	3001+52.66	RT.	NRT-1 to NRSP-1	-	-	-	-	-	-	-	6.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20	3001+52.66 TO 3000+68.15	RT.	NRT-1 to NRT-2	-	60.8	-	82.5	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
21	3000+68.99	RT.	NRT-2 to NR1A-1	-	1.5	6.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
22	3000+68.99 TO 3000+33.36	RT.	NRT-2 to NRT-3	-	25.3	-	29.4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
23	3000+33.36	RT.	NRT-3 to NR1A-2	-	1.0	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
24	3000+33.36 TO 3000+19.16	RT.	NRT-3 to NRMH6-1	-	6.5	-	8.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	3000+19.16	RT.	NRMH6-1 to NRSP-2	-	8.7	-	13.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
26	3000+19.16 TO 114+69.26	RT.	NRMH6-1 to NRT-4	-	9.0	-	-	50.5	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
27	114+69.26	RT.	NRT-4 to NR1A-3	-	0.7	-	-	-	-	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
28	114+69.26 TO 114+00.	RT.	NRT-4 to NRMH7-1	-	44.4	-	-	63.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	114+00.	RT.	NRMH7-1 to NRFES18-1 & 2	-	-	-	-	-	-	-	-	-	-	58.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	114+00. TO 113+86.32	RT.	NRMH9-2 to NRT-5	-	2.9	-	-	-	-	8.0	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
31	113+86.32	RT.	NRT-5 to NR1A-4	-	1.0	-	-	-	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
32	113+86.32 TO 112+95.72	RT.	NRT-5 to NRT-6	-	25.6	-	-	-	-	84.5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
33	112+95.72	RT.	NRT-6 to NR1A-5	-	0.8	-	-	-	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
34	112+95.72 TO 112+05.93	RT.	NRT-6 to NRT-7	-	25.1	-	-	-	-	83.7	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
35	112+05.93	RT.	NRT-7 to NR1A-6	-	0.7	-	-	-	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
36	112+05.93 TO 110+96.1	RT.	NRT-7 to NRMH3-1	-	34.8	-	-	-	-	105.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
37	110+96.1 TO 110+78.93	RT.	NRMH3-1 to NR1A-7	-	4.8	15.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TOTALS:				2	316.9	419.4	85.3	66.7	141.2	114.0	11.2	281.9	136.3	40.4	89.8	58.4	1	4	2	1	1	1	1	1	3	9	1	2
USE:				2	317	420	85	67	141	114	11	282	137	41	90	59	1	4	2	1	1	1	1	3	9	1	2	

\* RCP TEE SPECIAL SHALL BE AN EQUIVALENT ROUND 24" RCP PIPE TEE WITH 12" RISER

CONTINUED NEXT SHEET

MODEL: Default  
FILE NAME: 1117384\_Watermain Moore St-Final-Phase V17384-Phase7\_CADDSheets17384-Phase7\_14-19\_Schedules.dgn

USER NAME = kjonas	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/18/2023	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	18
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

**STORM SEWER**

LOCATION	I.D.	MANHOLES					PRECAST REINFORCED CONCRETE FLARED END SECTION			
		TYPE A					12"	18"	24"	
		3'-DIAM. W/SPECIAL FRAME & GRATE EACH	4'-DIAM. TY. 1 FRAME, CL. LID EACH	6'-DIAM. W/SPECIAL FRAME & GRATE EACH	7'-DIAM. W/SPECIAL FRAME & GRATE EACH	9'-DIAM. W/TY. 1 FRAME, CL. LID EACH				
MOORE STREET (DOWNSTREAM TO UPSTREAM)										
LEFT SIDE										
1	3001+87.95 TO 3000+34.22 LT.	NLFES18-1 to NLMH4-1	-	1	-	-	-	1	-	
2	3000+34.22 TO 114+46.65 LT.	NLMH4-1 to NLT-1	-	-	-	-	-	-	-	
3	114+46.65 LT.	NLT-1 to NLIA-1	-	-	-	-	-	-	-	
4	114+46.65 TO 113+50. LT.	NLT-1 to NLMH3-0	1	-	-	-	-	-	-	
5	113+50. LT.	NLMH4-2 to NLFES12-1	-	-	-	-	1	-	-	
6	113+50. LT.	NLMH4-2 to NLIA-2	-	-	-	-	-	-	-	
7	113+50. TO 112+05.8 LT.	NLMH4-2 to NLT-2	-	-	-	-	-	-	-	
8	112+05.8 LT.	NLT-2 to NLIA-3	-	-	-	-	-	-	-	
9	112+05.8 TO 111+04.96 LT.	NLT-2 to NLMH3-1	1	-	-	-	-	-	-	
10	111+04.96 LT.	NLMH3-1 to NLFES12-2	-	-	-	-	1	-	-	
11	111+04.96 TO 110+16.96 LT.	NLMH3-1 to NLMH3-2	1	-	-	-	-	-	-	
12	111+04.96 LT.	NLMH3-2 to NLFES12-3	-	-	-	-	1	-	-	
RIGHT SIDE										
13	3004+07.3 TO 3004+48.64 RT.	NRFES18-4 to NRFES18-5	-	-	-	-	-	2	-	
14	3000+24.76 TO 3003+52.4 RT.	NRFES12-2 to NR1A-9	-	-	-	-	1	-	-	
15	3002+99.72 TO 3003+15.77 RT.	NRMH4-1 to NRFES18-3	-	1	-	-	-	1	-	
16	3002+26.65 TO 3002+36.04 RT.	NRFES12-1 to NR1A-8	-	-	-	-	1	-	-	
17	3001+79.24 TO 3002+26.05 RT.	NRMH9-1 to NRFES24-1	-	-	-	-	1	-	1	
18	3001+79.24 TO 3001+52.66 RT.	NRMH9-1 to NRT-1	-	-	-	-	-	-	-	
19	3001+52.66 RT.	NRT-1 to NRSP-1	-	-	-	-	-	-	-	
20	3001+52.66 TO 3000+68.15 RT.	NRT-1 to NRT-2	-	-	-	-	-	-	-	
21	3000+68.99 RT.	NRT-2 to NR1A-1	-	-	-	-	-	-	-	
22	3000+68.99 TO 3000+33.36 RT.	NRT-2 to NRT-3	-	-	-	-	-	-	-	
23	3000+33.36 RT.	NRT-3 to NR1A-2	-	-	-	-	-	-	-	
24	3000+33.36 TO 3000+19.16 RT.	NRT-3 to NRMH6-1	-	-	1	-	-	-	-	
25	3000+19.16 RT.	NRMH6-1 to NRSP-2	-	-	-	-	-	-	-	
26	3000+19.16 TO 114+69.26 RT.	NRMH6-1 to NRT-4	-	-	-	-	-	-	-	
27	114+69.26 RT.	NRT-4 to NR1A-3	-	-	-	-	-	-	-	
28	114+69.26 TO 114+00. RT.	NRT-4 to NRMH7-1	-	-	-	1	-	-	-	
29	114+00. RT.	NRMH7-1 to NRFES18-1 & 2	-	-	-	-	-	2	-	
30	114+00. TO 113+86.32 RT.	NRMH9-2 to NRT-5	-	-	-	-	-	-	-	
31	113+86.32 RT.	NRT-5 to NR1A-4	-	-	-	-	-	-	-	
32	113+86.32 TO 112+95.72 RT.	NRT-5 to NRT-6	-	-	-	-	-	-	-	
33	112+95.72 RT.	NRT-6 to NR1A-5	-	-	-	-	-	-	-	
34	112+95.72 TO 112+05.93 RT.	NRT-6 to NRT-7	-	-	-	-	-	-	-	
35	112+05.93 RT.	NRT-7 to NR1A-6	-	-	-	-	-	-	-	
36	112+05.93 TO 110+96.1 RT.	NRT-7 to NRMH3-1	-	-	-	-	-	-	-	
37	110+96.1 TO 110+78.93 RT.	NRMH3-1 to NR1A-7	-	-	-	-	-	-	-	
TOTALS:			3	2	1	1	1	5	6	1
USE:			3	2	1	1	1	5	6	1

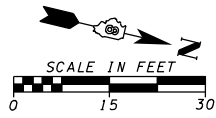
MODEL: Default  
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USER NAME = bratermann	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>			
SCALE:	SHEET	OF	SHEETS
	STA.		TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	19
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	



SUSAN WARD  
(HELPING HAND THRIFT STORE)

STATION CROSSING LAND TRUST

BEGIN RECONST.  
STA 110+69.25

110+97.59  
46.44' LT.

110+98.55  
41.43' LT.

T.C.E.  
PROP. R.O.W.

EXIST. R.O.W.

PT. STA 110+08.74

110+00

111

112

MOORE ST.

113

MATCHLINE 114+00

114

EXIST. R.O.W.

PROP. R.O.W.

T.C.E.

PROP. CURVE PM14  
PI STA. = 108+73.65  
 $\Delta = 15^\circ 34' 36''$  (RT)  
D = 5° 43' 46"  
R = 1,000.00'  
T = 136.78'  
L = 271.87'  
E = 9.31'  
e = NONE  
T.R. = N/A  
S.E. RUN = N/A  
P.C. STA = 107+36.87  
P.T. STA = 110+08.74

110+25.38  
85.35' RT.

110+25.26  
102.49' RT.

110+96.60  
72.99' RT.

110+96.60  
102.99' RT.

CATHOLIC DIOCESE OF BELLEVILLE  
(GIBAULT CATHOLIC HIGH SCHOOL)

MODEL: D:\default... FILE: I:\dtd\112384... MOORE ST. FALL PHASE V17384... CADDS\INVEST\7384... PHASE7\_20... S:\Illinois\ROW1.dgn

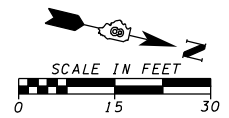
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	DRAWN -	REVISED -
PLOT SCALE = 30,0057' / in.	CHECKED -	REVISED -
PLOT DATE = 12/1/2022	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, R.O.W., T.C.E., PROP. OWNERS & BENCH MARKS:  
110+08.74 TO 114+00  
MOORE ST.

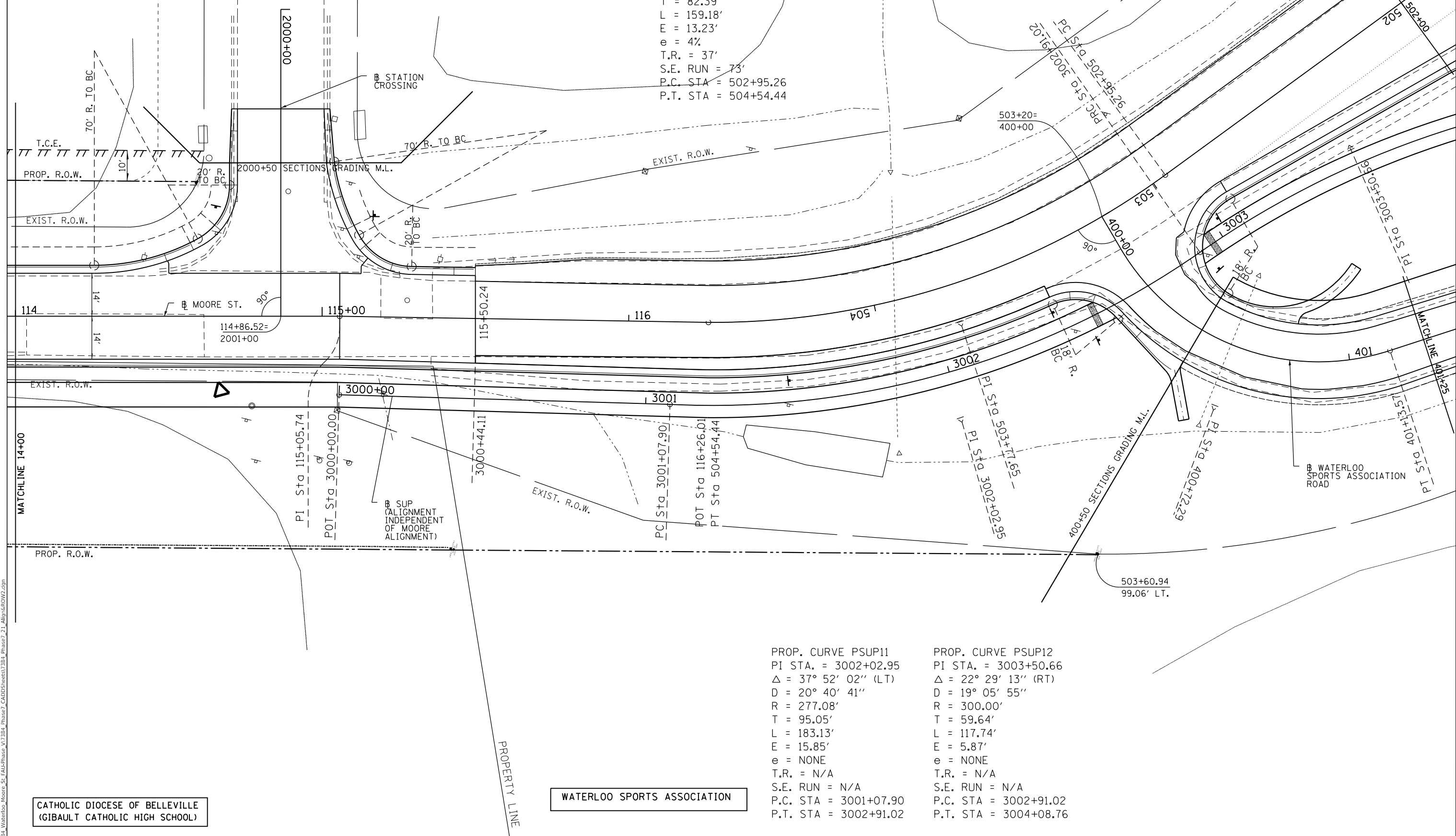
SCALE: SHEET OF SHEETS STA. 110+00 TO STA. 114+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	20
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	



STATION CROSSING LAND TRUST

PROP. CURVE ID11  
 PI STA. = 503+77.65  
 $\Delta = 36^\circ 28' 56''$  (RT)  
 $D = 22^\circ 55' 06''$   
 $R = 250.00'$   
 $T = 82.39'$   
 $L = 159.18'$   
 $E = 13.23'$   
 $e = 4\%$   
 $T.R. = 37'$   
 $S.E. RUN = 73'$   
 $P.C. STA = 502+95.26$   
 $P.T. STA = 504+54.44$



SUP  
 (ALIGNMENT  
 INDEPENDENT  
 OF MOORE  
 ALIGNMENT)

PROP. CURVE PSUP11  
 PI STA. = 3002+02.95  
 $\Delta = 37^\circ 52' 02''$  (LT)  
 $D = 20^\circ 40' 41''$   
 $R = 277.08'$   
 $T = 95.05'$   
 $L = 183.13'$   
 $E = 15.85'$   
 $e = NONE$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 3001+07.90$   
 $P.T. STA = 3002+91.02$

PROP. CURVE PSUP12  
 PI STA. = 3003+50.66  
 $\Delta = 22^\circ 29' 13''$  (RT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 59.64'$   
 $L = 117.74'$   
 $E = 5.87'$   
 $e = NONE$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA = 3002+91.02$   
 $P.T. STA = 3004+08.76$

CATHOLIC DIOCESE OF BELLEVILLE  
 (GIBALT CATHOLIC HIGH SCHOOL)

WATERLOO SPORTS ASSOCIATION

MODEL: D:\dwg\114+00 Waterloo\_Moore\_St\_FallPhase\_V17384\_Phase7\_CADDSheet17384\_Phase7\_21.dwg  
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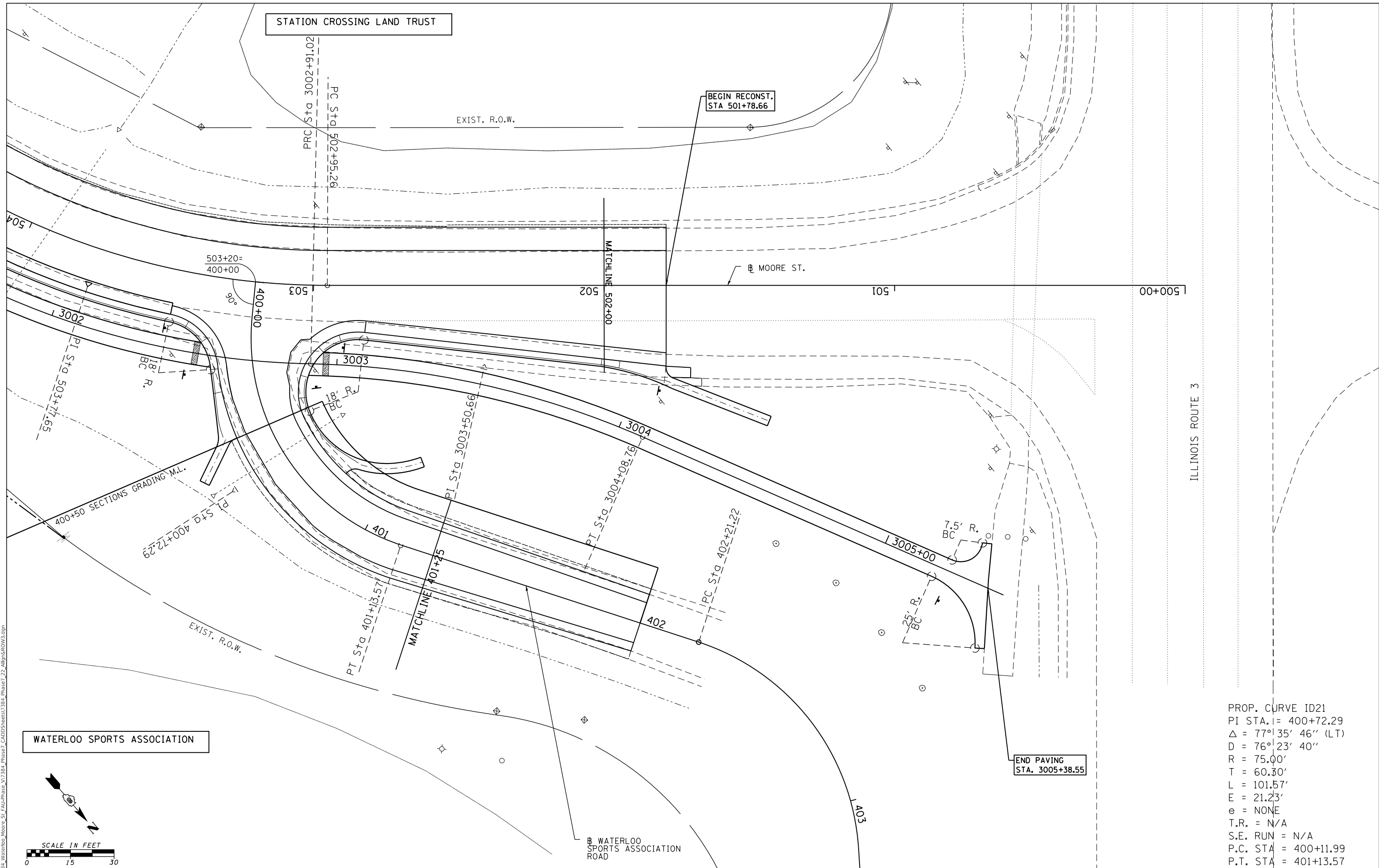
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	PLOT DATE = 10/12/2022	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, R.O.W., T.C.E., PROP. OWNERS & BENCH MARKS:  
 114 + 00 TO 116 + 26.01 = 504 + 54.44 TO 502 + 00  
 MOORE ST.

SCALE: SHEET OF SHEETS STA. 114+00 TO STA. 502+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	21
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	



ILLINOIS ROUTE 3

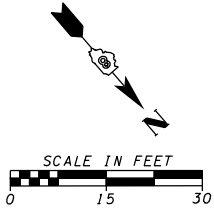
END PAVING  
STA. 3005+38.55

BEGIN RECONST.  
STA 501+78.66

STATION CROSSING LAND TRUST

WATERLOO SPORTS ASSOCIATION

PROP. CURVE ID21  
 PI STA. = 400+72.29  
 $\Delta = 77^\circ 35' 46''$  (LT)  
 $D = 76^\circ 23' 40''$   
 $R = 75.00'$   
 $T = 60.30'$   
 $L = 101.57'$   
 $E = 21.23'$   
 $e = \text{NONE}$   
 $T.R. = \text{N/A}$   
 $S.E. \text{ RUN} = \text{N/A}$   
 $P.C. \text{ STA.} = 400+11.99$   
 $P.T. \text{ STA.} = 401+13.57$



USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 30.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/12/2022	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, R.O.W., T.C.E., PROP. OWNERS & BENCH MARKS:  
504+00 TO 501+78.66  
MOORE ST.

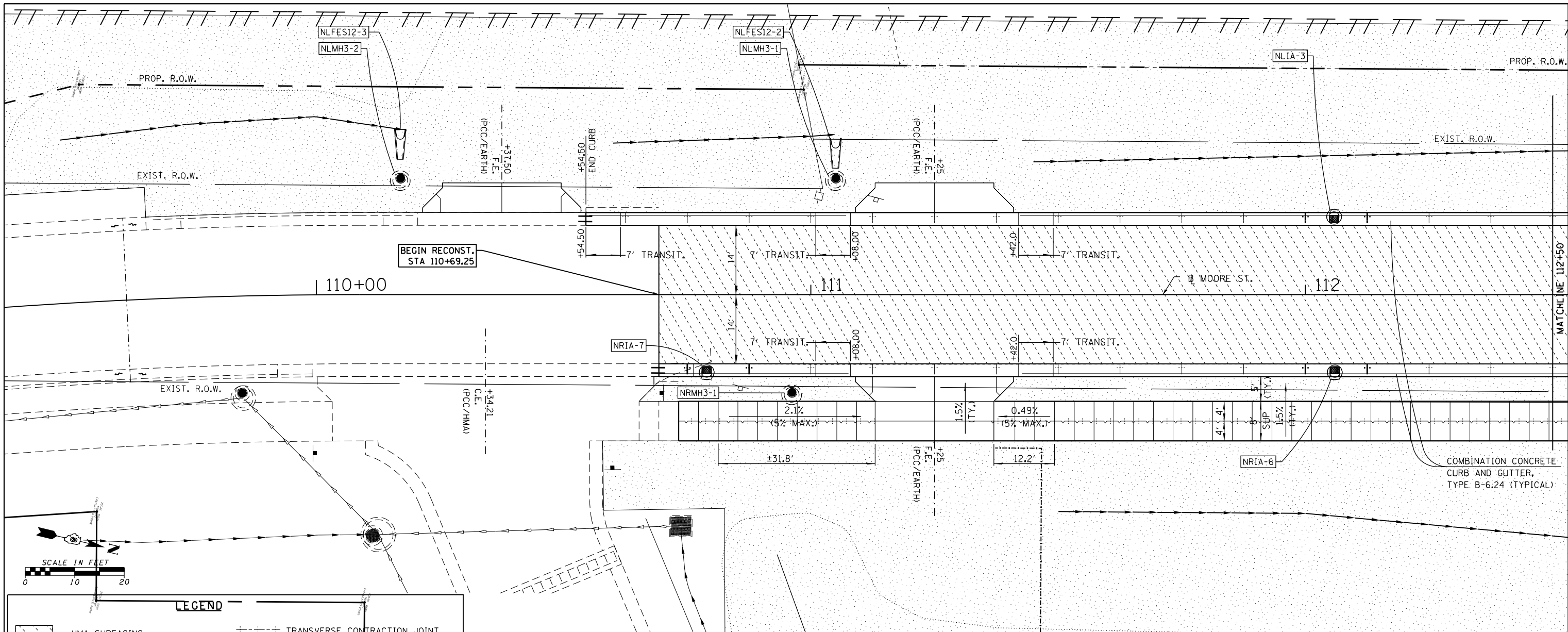
SCALE: SHEET OF SHEETS STA. 504+00 TO STA. 501+78.66

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	22
CONTRACT NO. 97770				

MODEL: Default  
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 PLOT DATE: 10/12/2022

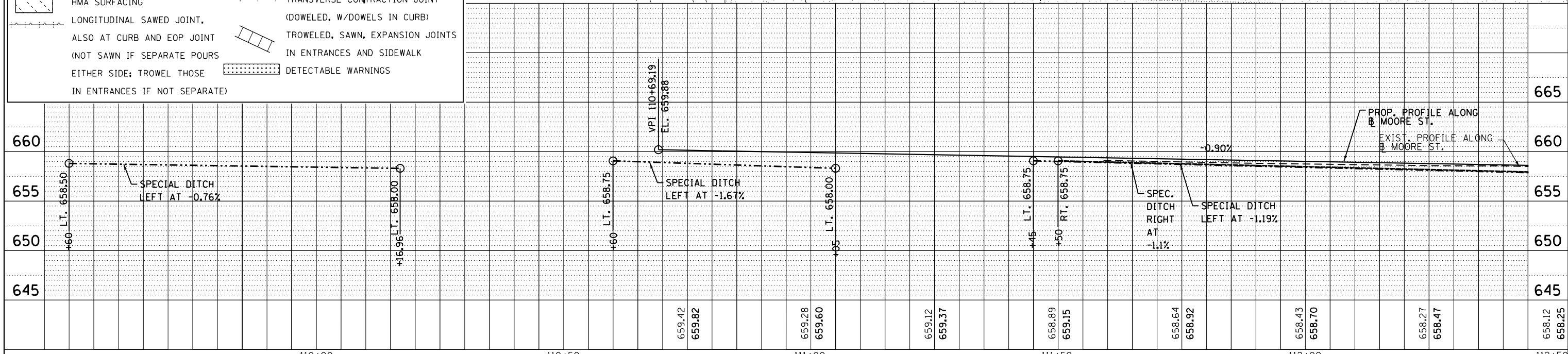
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	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
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	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CPWD	



**LEGEND**

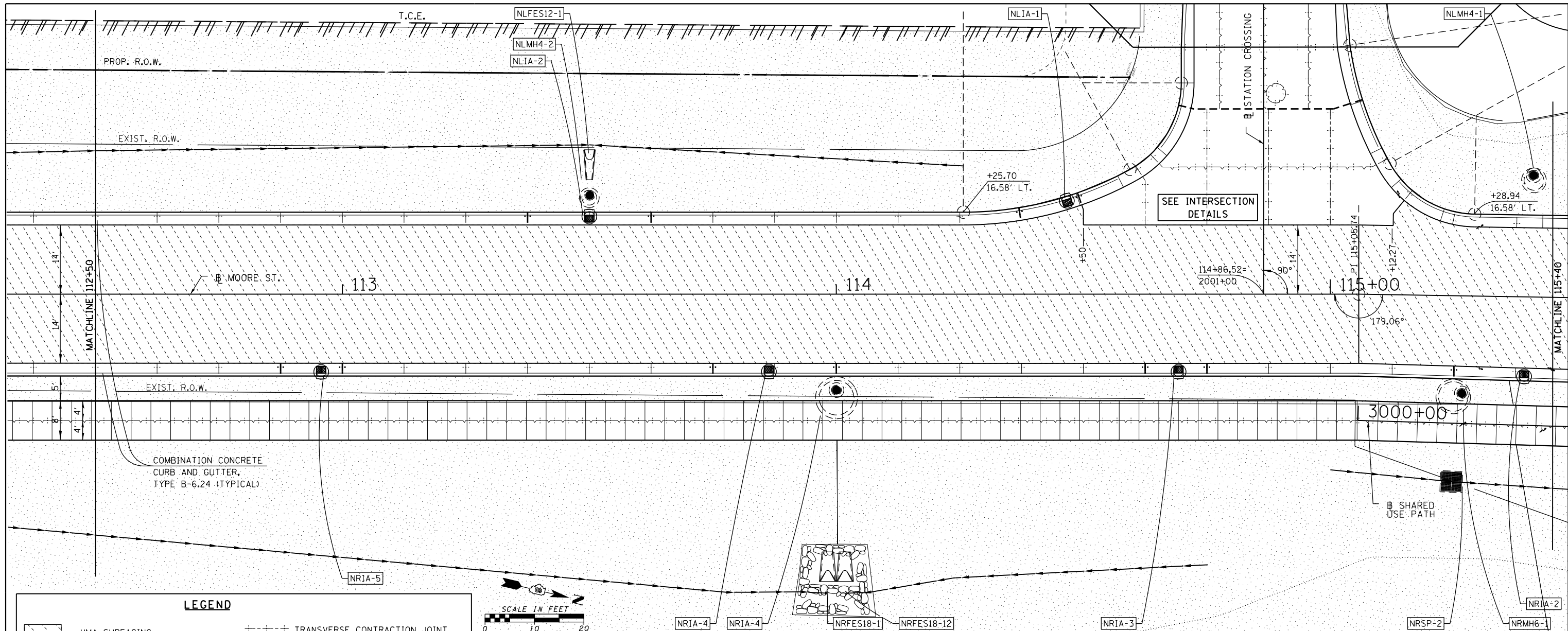
	HMA SURFACING		TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURB)
	LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)		TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK
	DETECTABLE WARNINGS		



FILE NAME =	USER NAME = cwilson	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE: 110+00 TO 112+50 MOORE ST.</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE = 20.0002' / in.	CHECKED -	REVISED -			CONTRACT NO. 97770				
	PLOT DATE = 10/12/2022	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

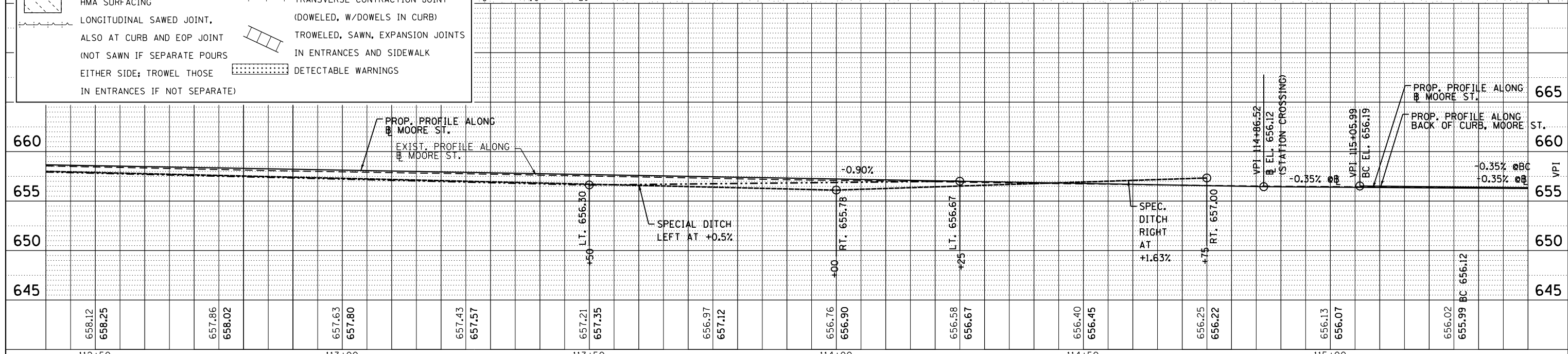
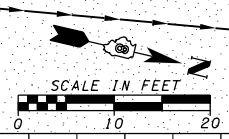
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	PLOTTED	BY
	ALIGNED	
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	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CPAD	
	NO.	
	NO.	
	NO.	



**LEGEND**

	HMA SURFACING		TRANSVERSE CONTRACTION JOINT
	LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)		(DOWELED, W/DOWELS IN CURB)
	TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK		DETECTABLE WARNINGS

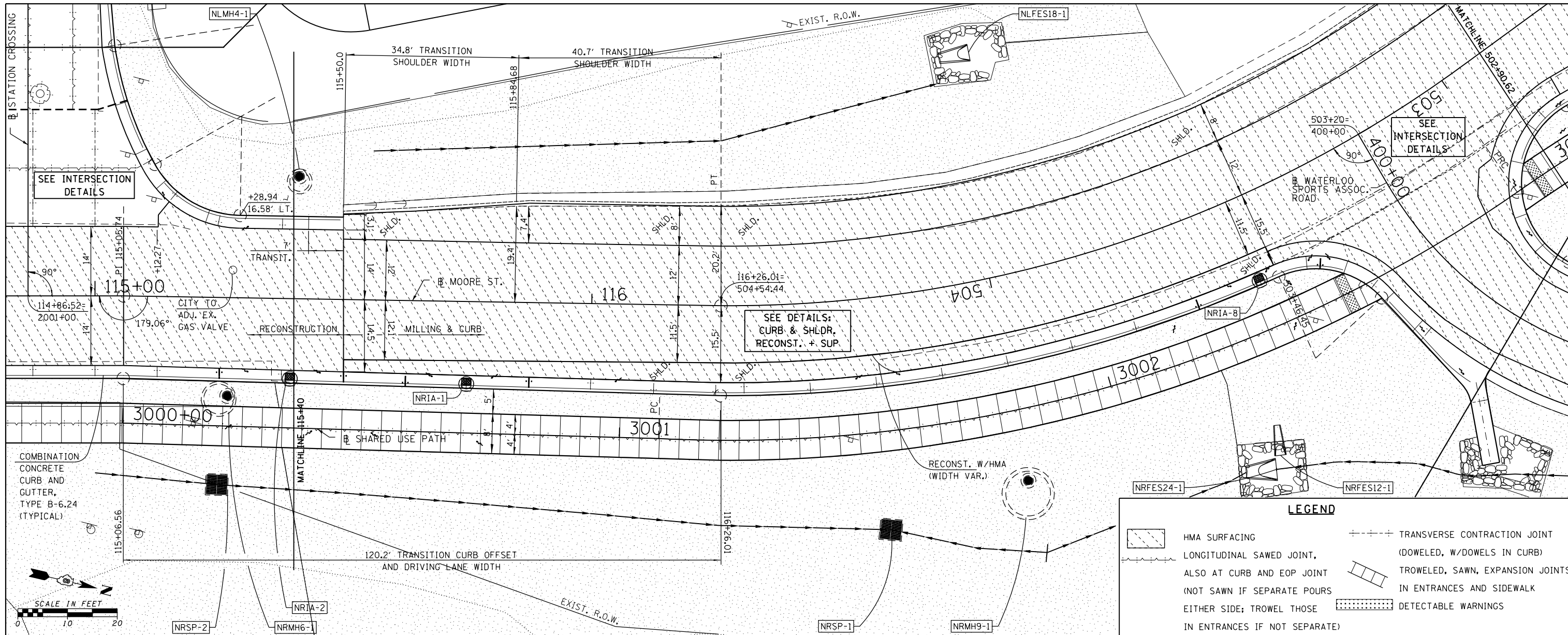


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PLOT SCALE = 20.0002' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 97770				
Default	DATE = 10/12/2022	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

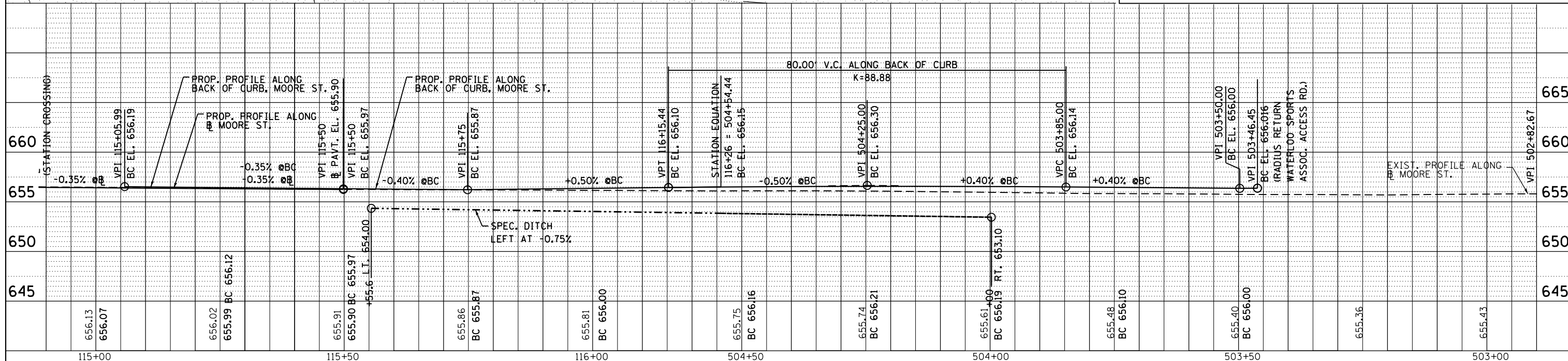


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	PLOTTED		
	NOTE BOOK		
	ALIGNED		
	CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE		
	NOTATIONS CHKD		



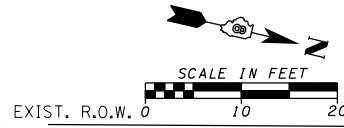
LEGEND	
	HMA SURFACING
	LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)
	TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURB)
	TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK
	DETECTABLE WARNINGS



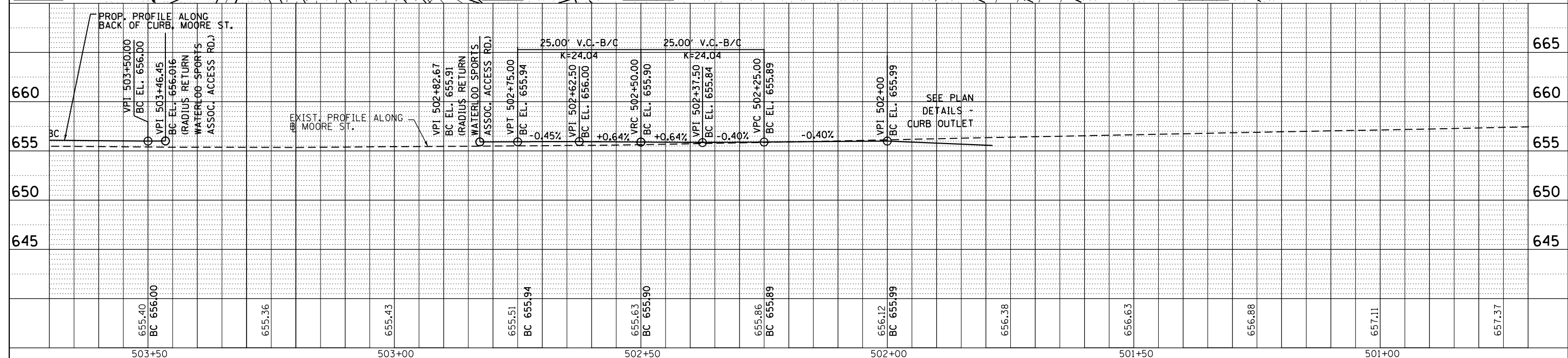
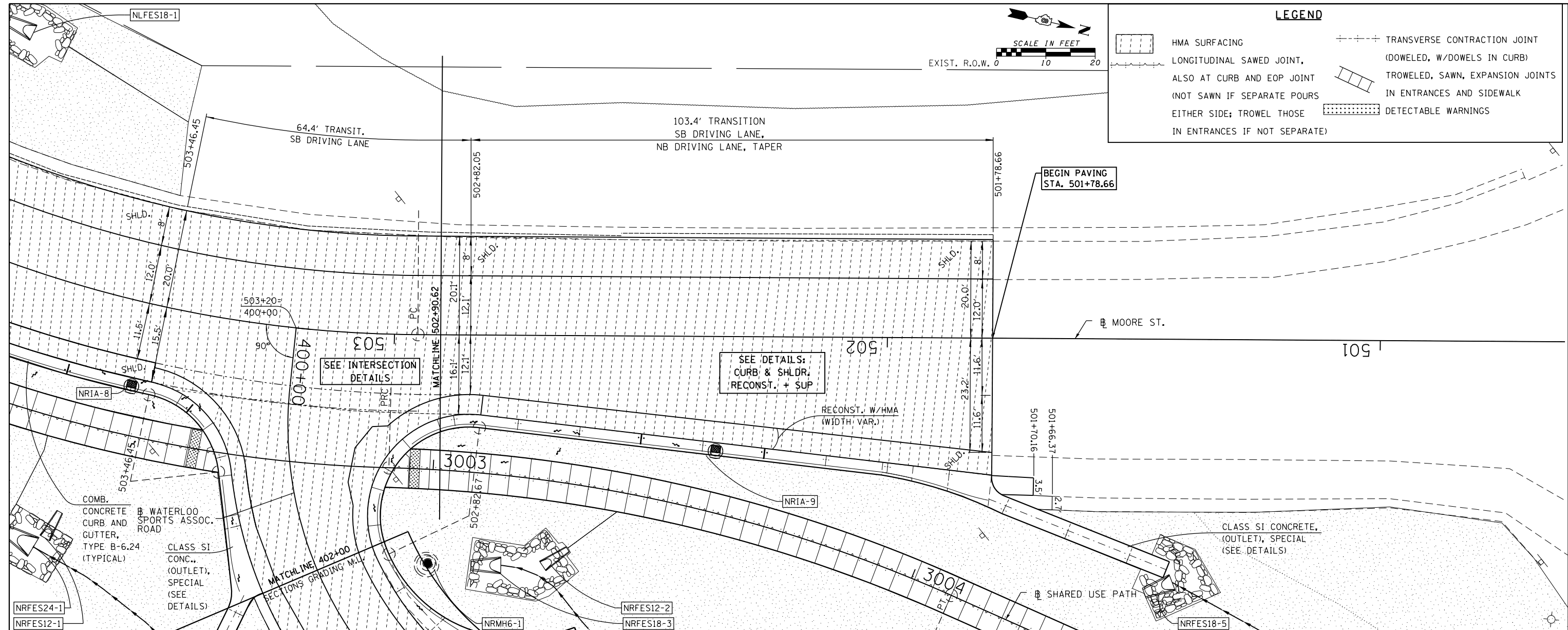
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PLOT SCALE = 20.0004' / in.	CHECKED -	REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 97770				
PLOT DATE = 10/12/2022	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
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	NO.	
	NO.	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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	NO.	
	NO.	
	NO.	



LEGEND	
	HMA SURFACING
	LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)
	TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURB)
	TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK
	DETECTABLE WARNINGS



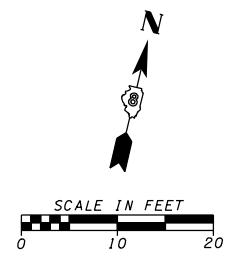
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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 97770				
PLOT DATE = 10/12/2022	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							

PLAN	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	NO.	
	CHECKED	
	FILE NAME	

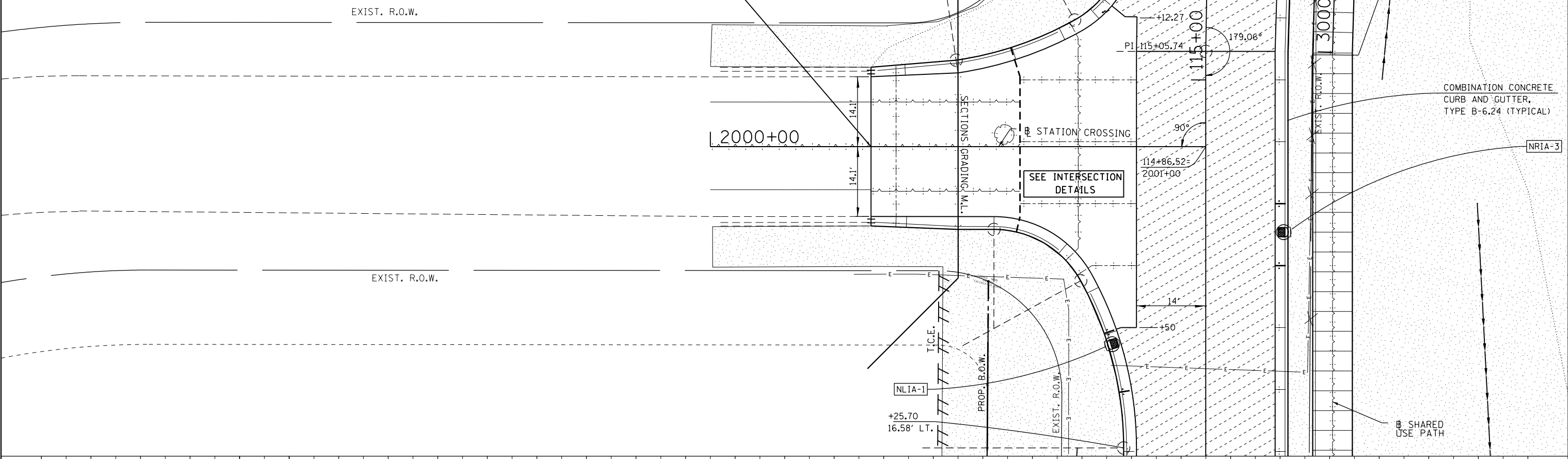
PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
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	CHECKED	
	NOTATION	

**LEGEND**

	HMA SURFACING		TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURB)
	LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)		TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK
	DETECTABLE WARNINGS		



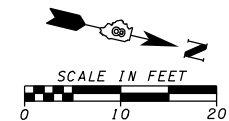
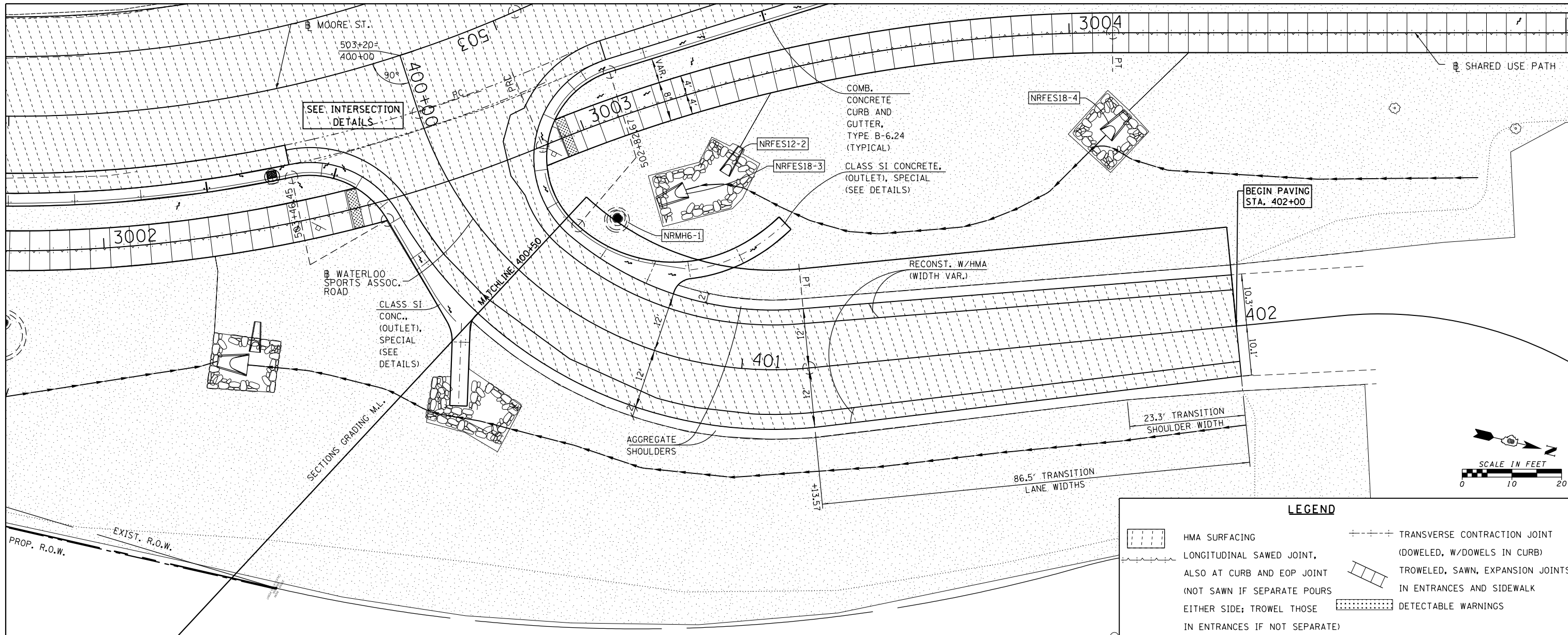
BEGIN RECONST. STA. 2000+32.44



FILE NAME =	USER NAME = cwilson	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE: 2000 + 32.44 TO 2001 + 00 STATION CROSSING</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -			CONTRACT NO. 97770				
Default	PLOT DATE = 10/12/2022	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

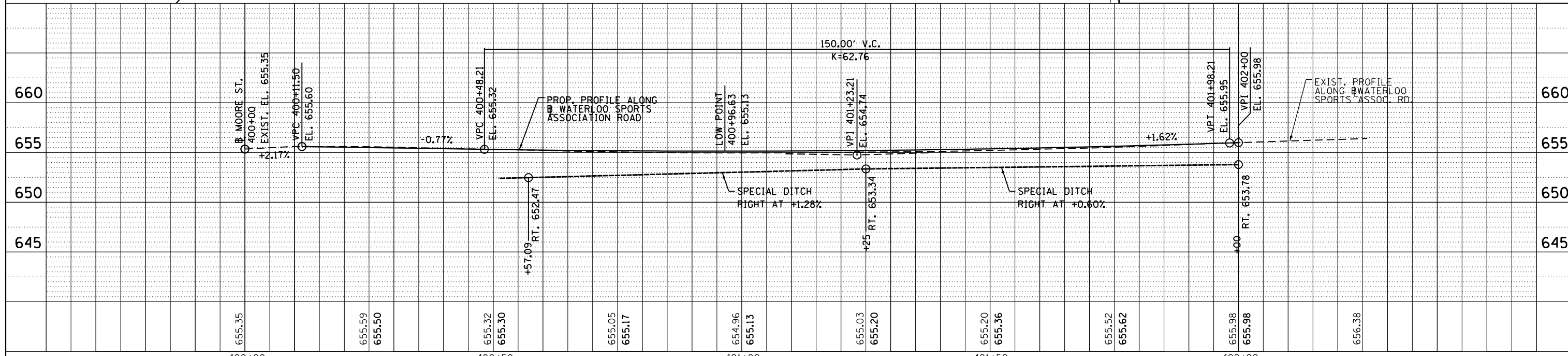
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	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	



**LEGEND**

	HMA SURFACING		TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURB)
	LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT		TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK
	EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)		DETECTABLE WARNINGS



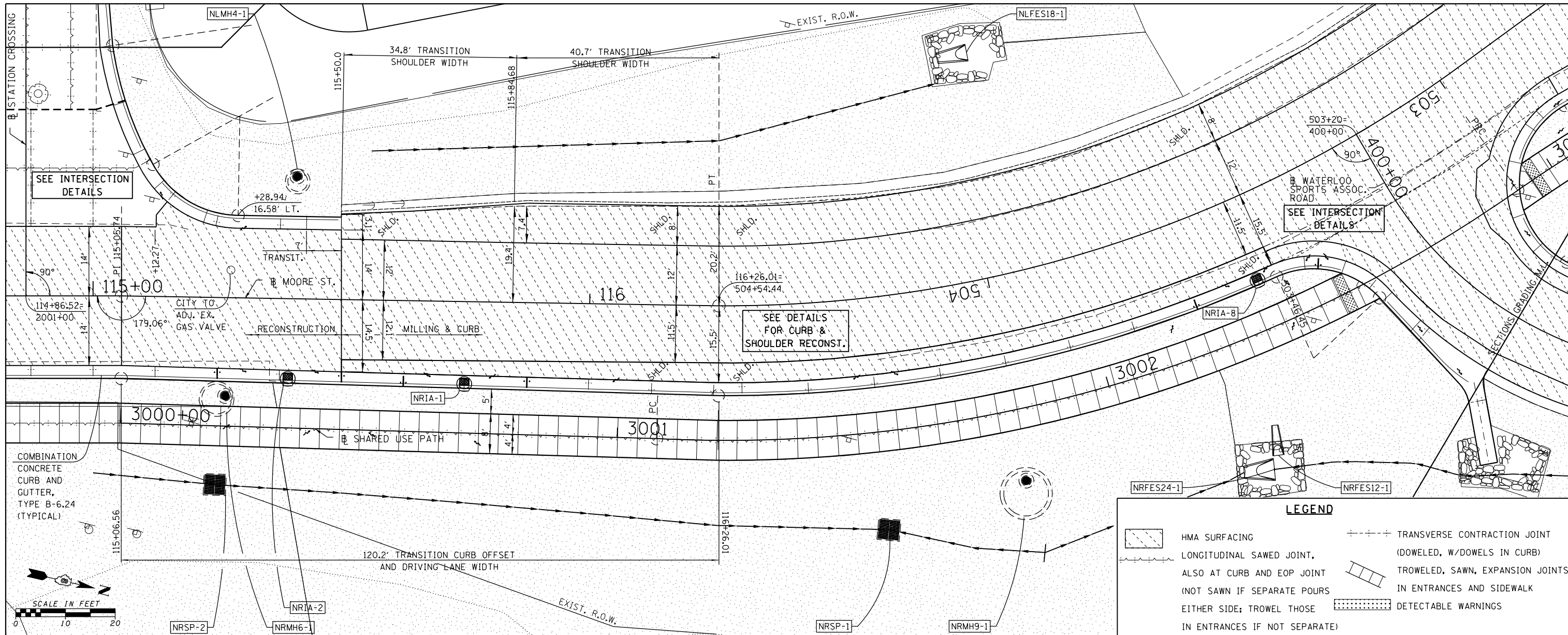
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PLOT DATE = 10/12/2022	CHECKED -	REVISOR -	DATE -	CONTRACT NO. 97770	ILLINOIS FED. AID PROJECT						

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

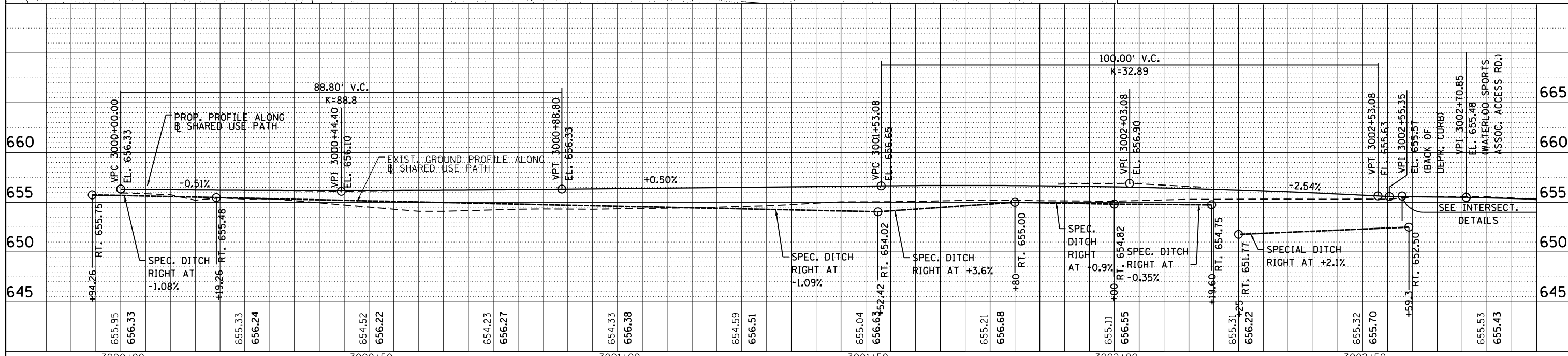
**PLAN & PROFILE:  
400+00 TO 402+00  
WATERLOO SPORTS ASSOCIATION ROAD**

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	PLOTTED		
	NOTE BOOK		
	NO.		
	ALIGNED		
	CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	GRADES CHECKED		
	STRUCTURE		
	NOTATIONS CHKD		



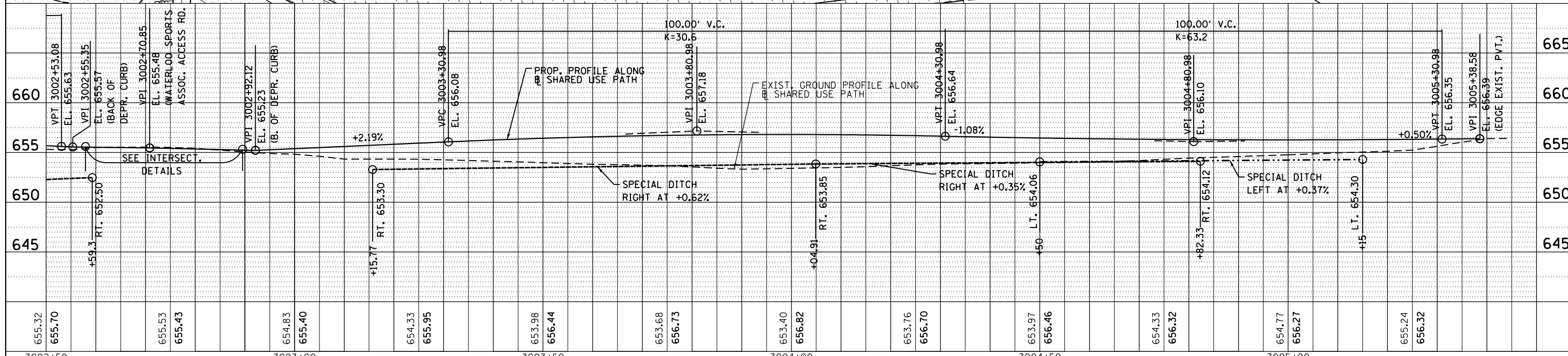
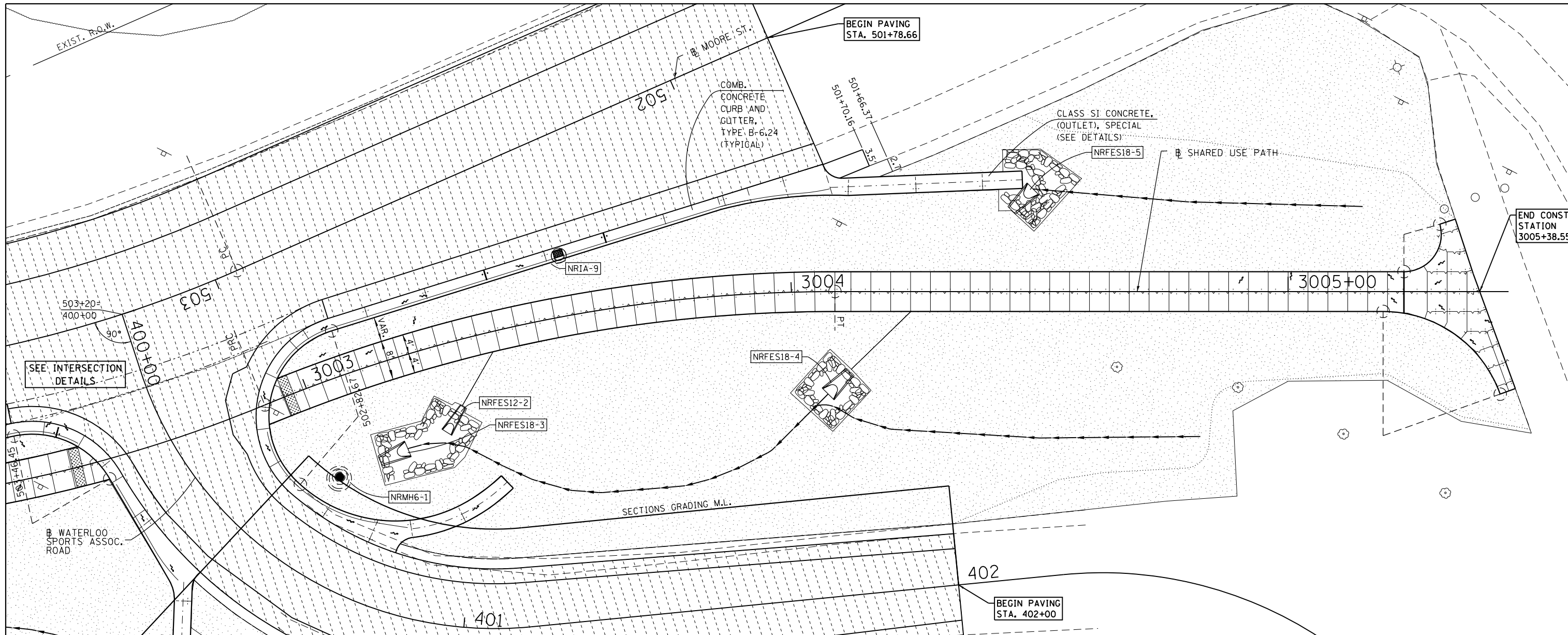
LEGEND	
	HMA SURFACING
	LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)
	TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURB)
	TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK
	DETECTABLE WARNINGS



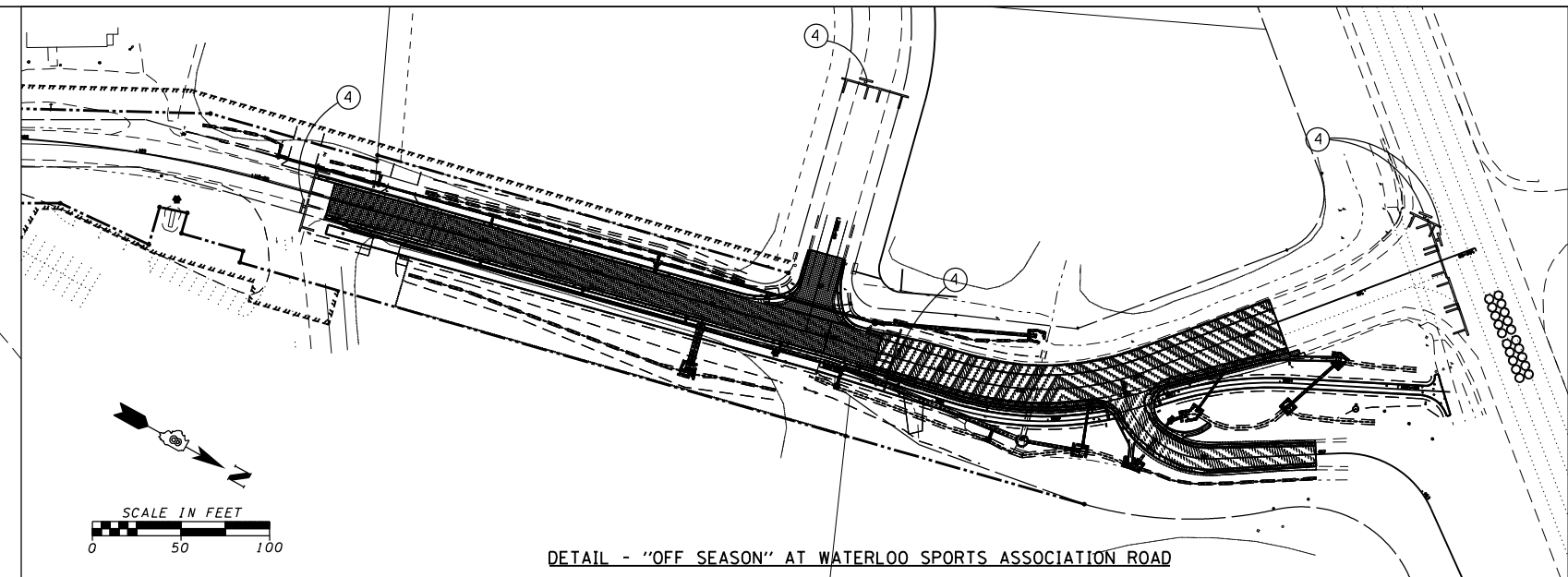
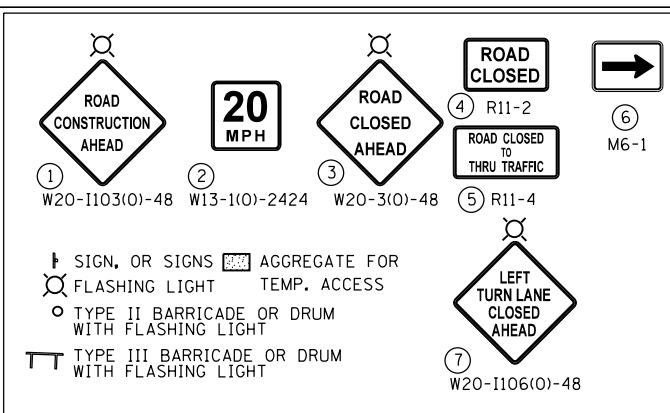
FILE NAME =	USER NAME = cwilson	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN &amp; PROFILE:</b> <b>3000 +00 TO 3000 +60</b> <b>SHARED USE PATH</b>	F.A. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
H:\7384.Waterloo.Moore.St.FAU.Phase.V\7384.Phase7.CADD\Sheets\7384.Phase7.29.PPSU1.dgn	DRAWN	REVISED -	REVISED -			9315	20-00032-06-PV	MONROE	76	29
PLOT SCALE = 20.0004' / in.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 97770				
Default	DATE -	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO. /	
	DATE	

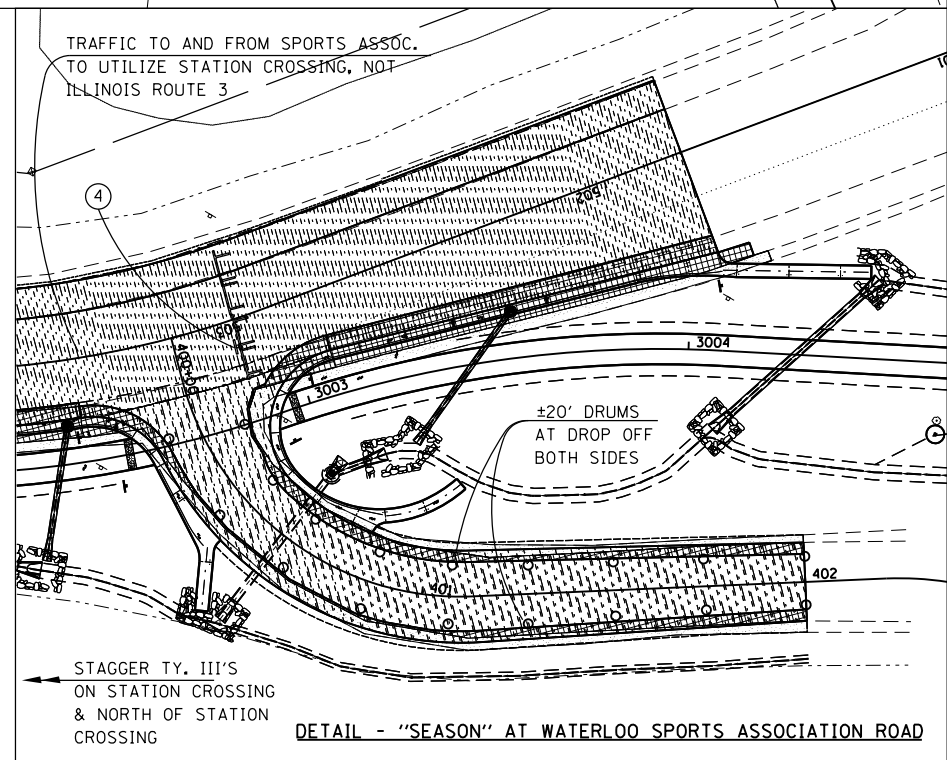
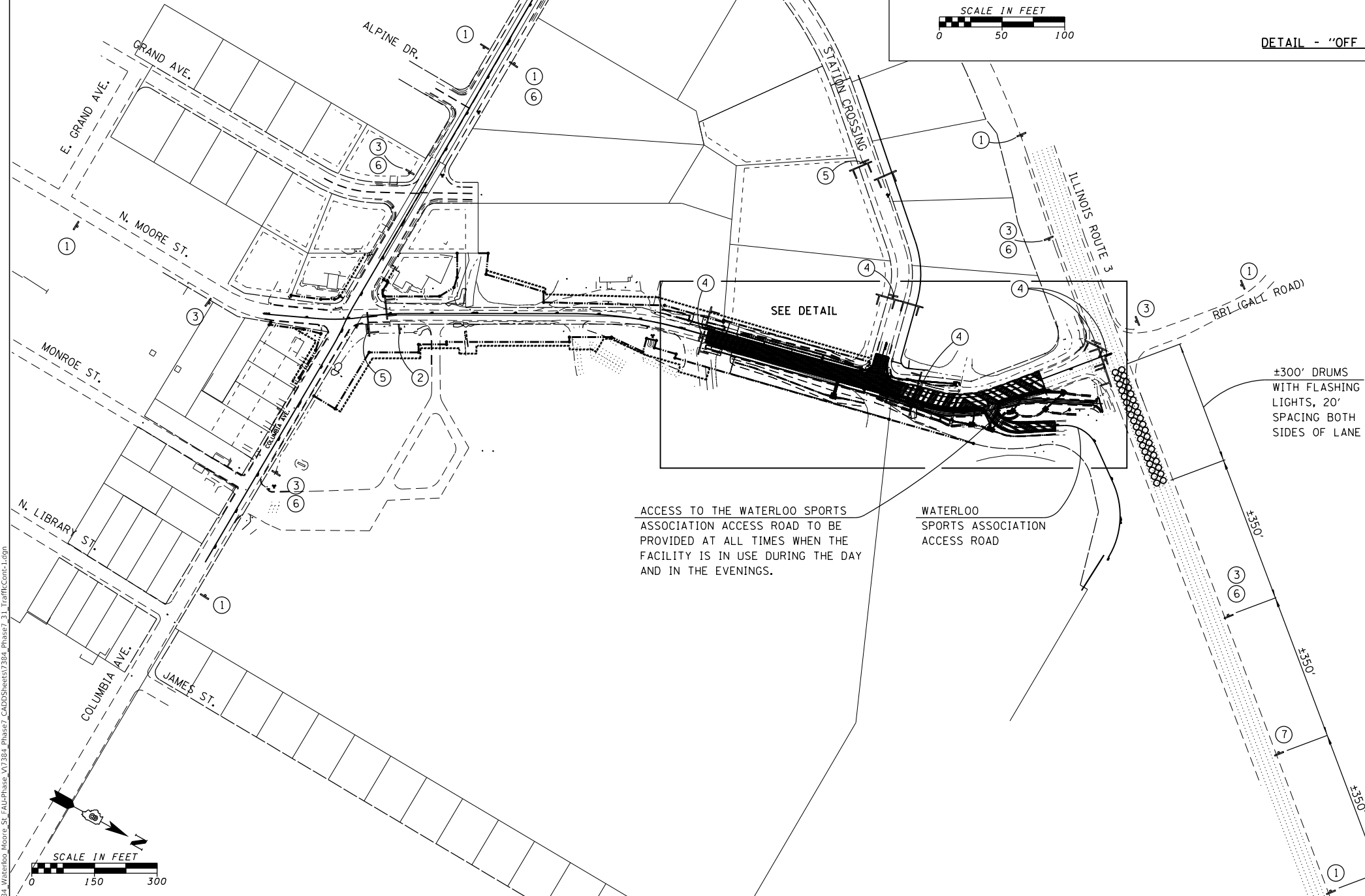
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. /	
	DATE	



655.32	655.70	655.53	655.43	654.83	655.40	654.33	655.95	653.98	656.44	653.68	656.73	653.40	656.82	653.76	656.70	653.97	656.46	654.33	656.32	654.77	656.27	655.24	656.32	
3002+50		3003+00		3003+50		3004+00		3004+50		3005+00														

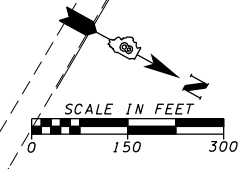


DETAIL - "OFF SEASON" AT WATERLOO SPORTS ASSOCIATION ROAD



DETAIL - "SEASON" AT WATERLOO SPORTS ASSOCIATION ROAD

MODEL: Default  
 FILE NAME: I:\31304\_Waterloo\_Moore\_St\_EALUPhase\_V17384\_Phas27\_CADD\Sheet\7384\_Phas27\_31\_TrafficControl.dgn



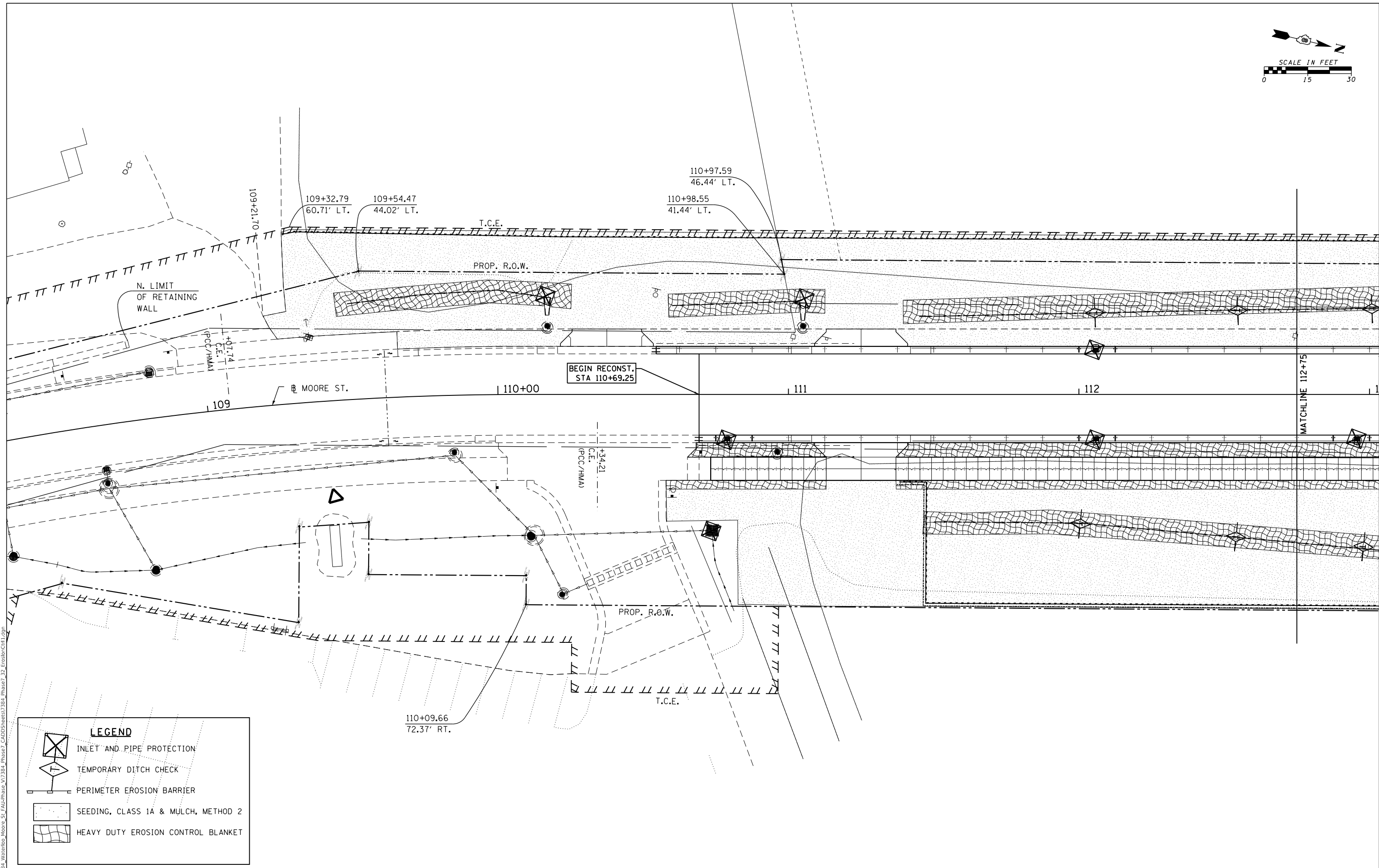
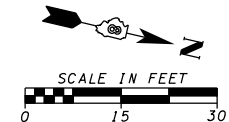
USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 300.0024' / in.	CHECKED -	REVISED -
PLOT DATE = 10/12/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROJECT PHASE CONSTRUCTION  
& APPROXIMATE TRAFFIC CONTROL**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	31
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				



LEGEND	
	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	SEEDING, CLASS 1A & MULCH, METHOD 2
	HEAVY DUTY EROSION CONTROL BLANKET

MODEL: Default  
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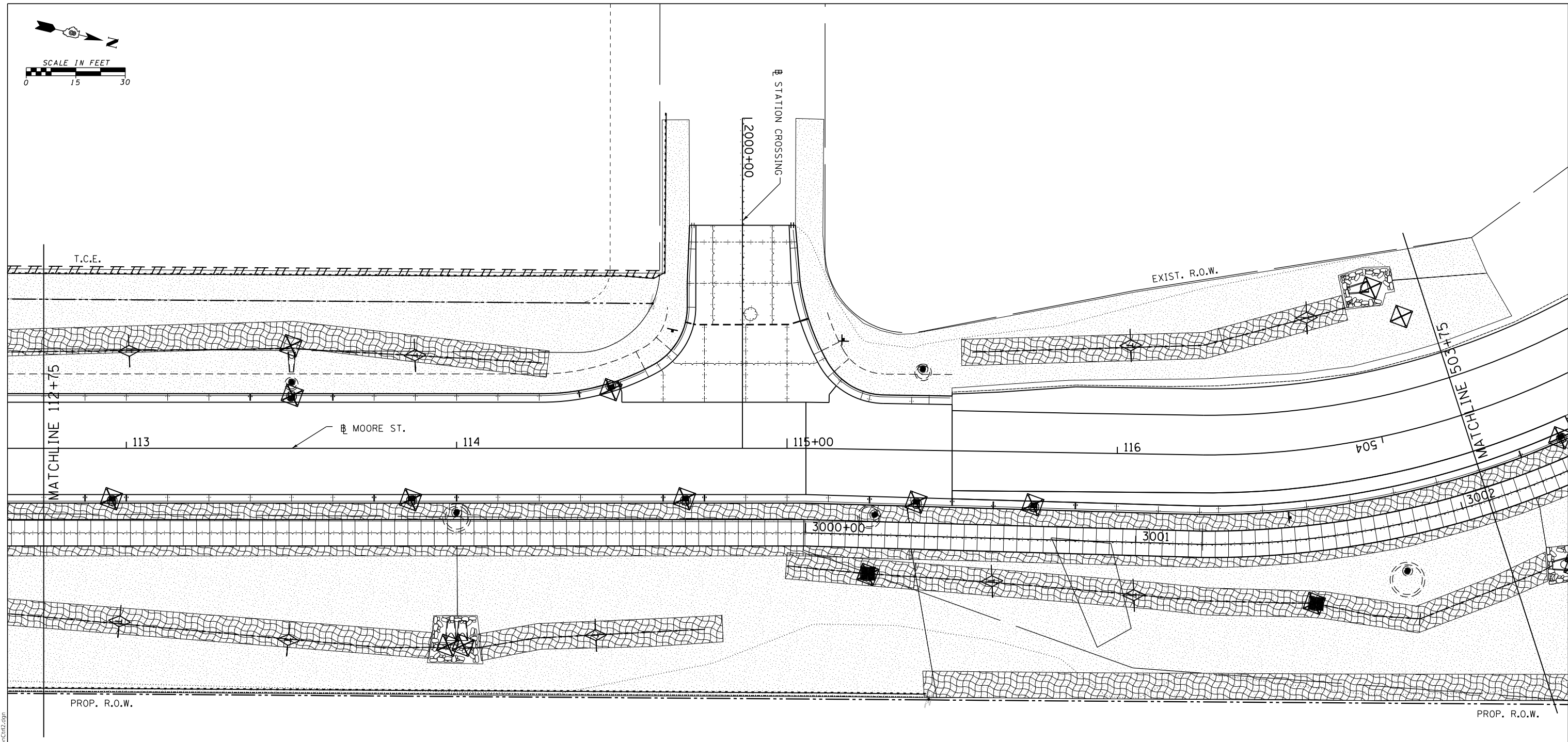
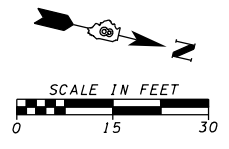
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PLOT SCALE = 30.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/12/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>EROSION CONTROL:</b>	
<b>109 + 20 TO 113 + 00</b>	
<b>MOORE ST.</b>	
SCALE:	SHEET OF SHEETS STA. 109+21.70 TO STA. 113+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	32
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	





LEGEND	
	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	SEEDING, CLASS 1A & MULCH, METHOD 2
	HEAVY DUTY EROSION CONTROL BLANKET

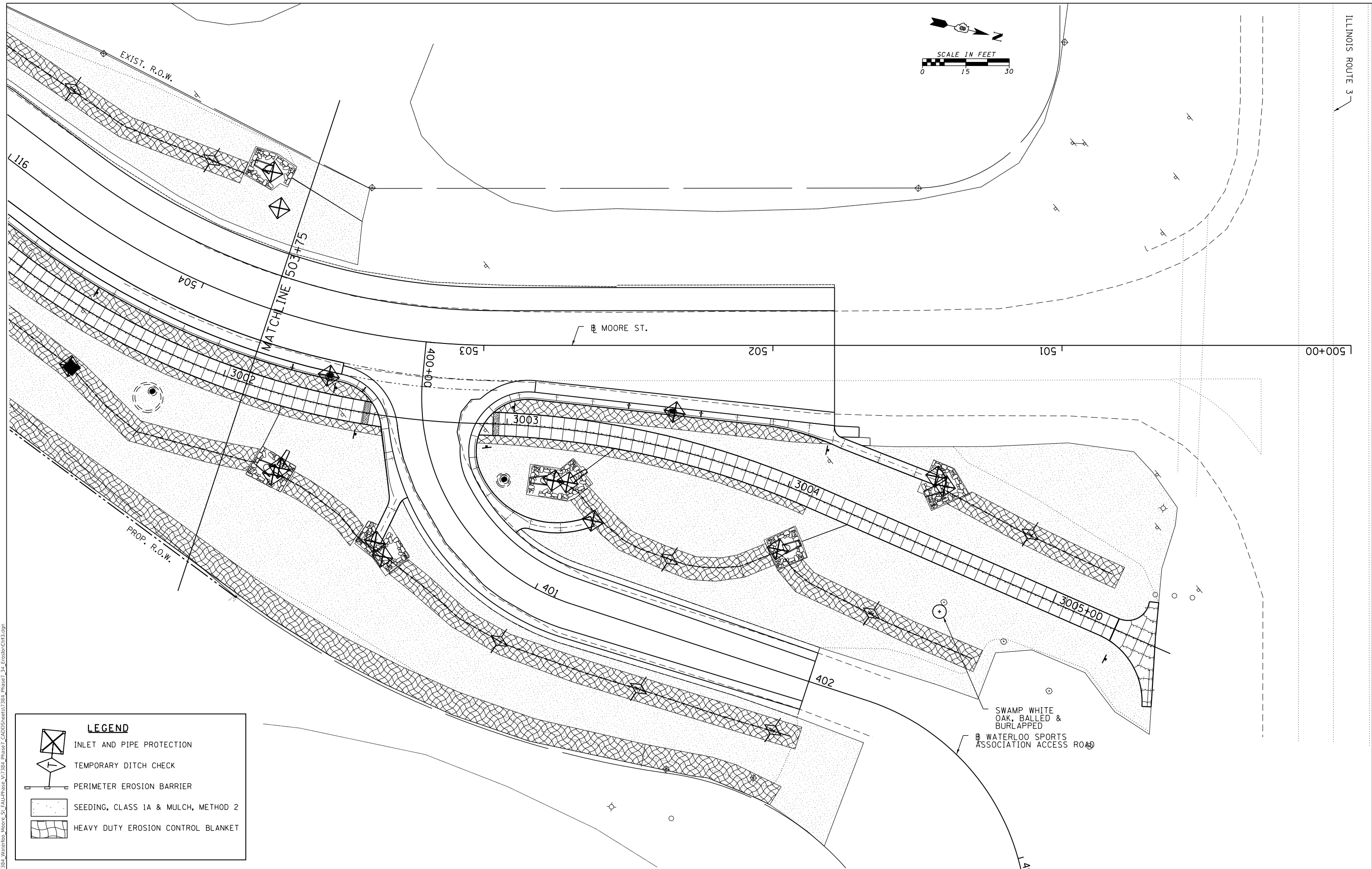
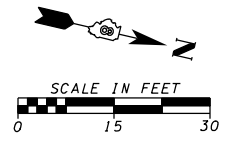
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USER NAME = cvilson	DESIGNED -	REVISED -
PLOT SCALE = 30.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 10/13/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL:			
113 + 00 TO 116 + 26.01;			
504 + 54.44 TO 503 + 50; MOORE ST.			
SCALE:	SHEET	OF SHEETS	STA. 113+00 TO STA. 503+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	33
				CONTRACT NO. 97770
		ILLINOIS	FED. AID PROJECT	



LEGEND	
	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	SEEDING, CLASS 1A & MULCH, METHOD 2
	HEAVY DUTY EROSION CONTROL BLANKET

MODEL: Default  
 FILE NAME: I:\12384\_Waterloo\_Moore\_St\_FallPhase\_V17384\_Phas27\_CADDSheet17384\_Phas27\_34\_ErosionCH3.dgn

USER NAME = cvilson	DESIGNED -	REVISED -
PLOT SCALE = 30.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 10/13/2022	CHECKED -	REVISED -
	DATE -	REVISED -

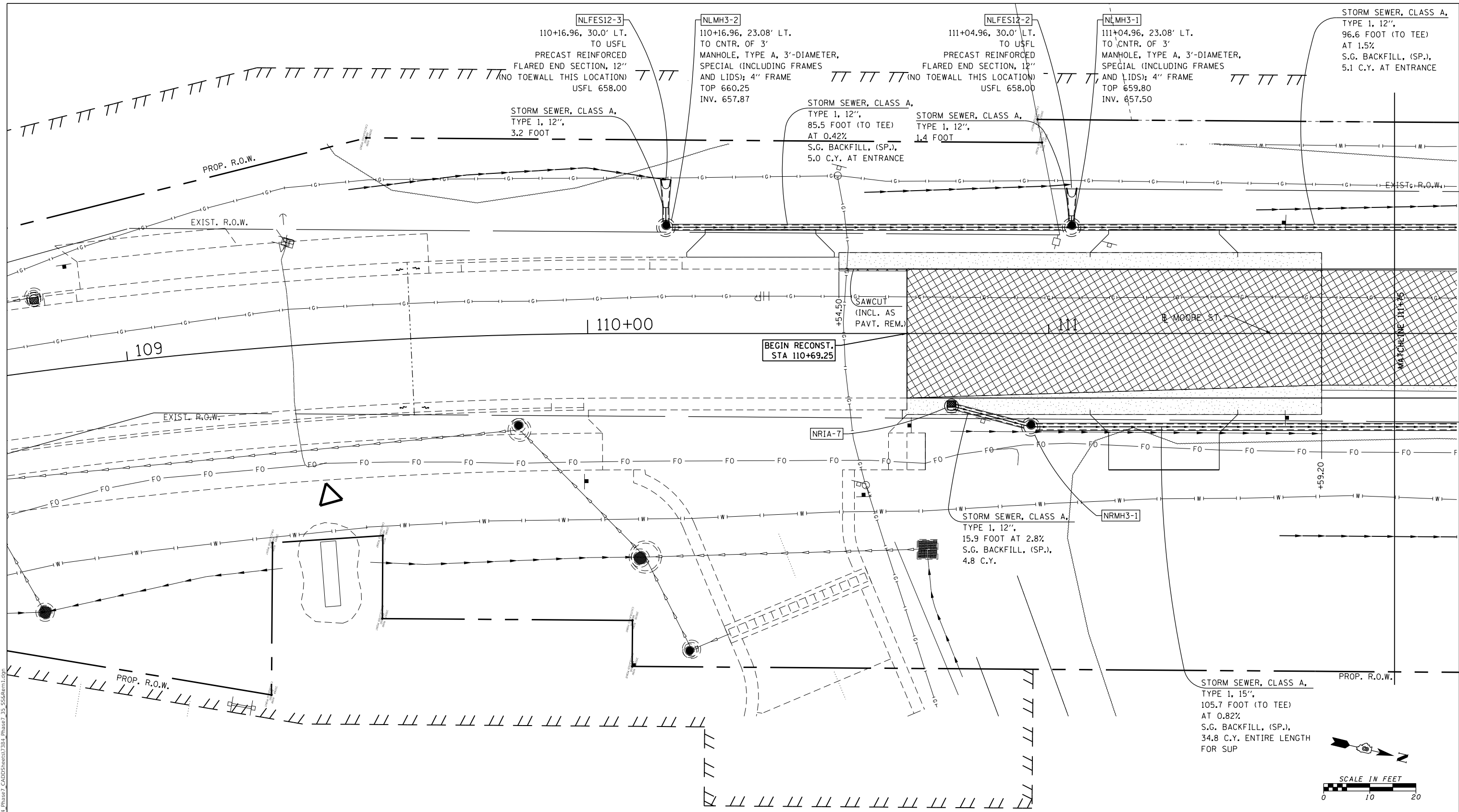
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL:  
504+54.44 TO 500+00; MOORE ST.**

SCALE: SHEET OF SHEETS STA. 504+54.44 TO STA. 500+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	34
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

MODEL: Default  
 FILE NAME: I:\1384\_Waterford\_Moore\_St\_PlanPhase\_V17384\_Phas07\_CADDShere17384\_Phas07\_35\_556Rem1.dwg



STORM SEWER, CLASS A,  
 TYPE 1, 12",  
 96.6 FOOT (TO TEE)  
 AT 1.5%  
 S.G. BACKFILL, (SP.),  
 5.1 C.Y. AT ENTRANCE

STORM SEWER, CLASS A,  
 TYPE 1, 12",  
 3.2 FOOT

NLMH3-2  
 110+16.96, 23.08' LT.  
 TO CNTR. OF 3'  
 MANHOLE, TYPE A, 3'-DIAMETER,  
 SPECIAL (INCLUDING FRAMES  
 AND LIDS); 4" FRAME  
 TOP 660.25  
 INV. 657.87

STORM SEWER, CLASS A,  
 TYPE 1, 12",  
 85.5 FOOT (TO TEE)  
 AT 0.42%  
 S.G. BACKFILL, (SP.),  
 5.0 C.Y. AT ENTRANCE

NLFES12-2  
 111+04.96, 30.0' LT.  
 TO USFL  
 PRECAST REINFORCED  
 FLARED END SECTION, 12"  
 (NO TOEWALL THIS LOCATION)  
 USFL 658.00

NLMH3-1  
 111+04.96, 23.08' LT.  
 TO CNTR. OF 3'  
 MANHOLE, TYPE A, 3'-DIAMETER,  
 SPECIAL (INCLUDING FRAMES  
 AND LIDS); 4" FRAME  
 TOP 659.80  
 INV. 657.50

STORM SEWER, CLASS A,  
 TYPE 1, 12",  
 1.4 FOOT

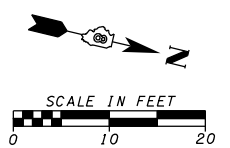
BEGIN RECONST.  
 STA 110+69.25

STORM SEWER, CLASS A,  
 TYPE 1, 12",  
 15.9 FOOT AT 2.8%  
 S.G. BACKFILL, (SP.),  
 4.8 C.Y.

STORM SEWER, CLASS A,  
 TYPE 1, 15",  
 105.7 FOOT (TO TEE)  
 AT 0.82%  
 S.G. BACKFILL, (SP.),  
 34.8 C.Y. ENTIRE LENGTH  
 FOR SUP

NRMA-7  
 110+78.93, 15.73' RT.  
 TO CENTER OF 3' INLET  
 INLET, TYPE A  
 WITH TYPE 3V FRAME & GRATE  
 EDGE OF GRADE 659.46  
 INV. 656.79

NRMH3-1  
 110+96.10, 20.3' RT.  
 TO CENTER OF 3' INLET  
 INLET, TYPE B  
 TYPE 1 FRAME, CLOSED LID  
 TOP 659.79  
 INV. 656.27



**LEGEND**

	PAVEMENT, CURB & GUTTER, DRIVEWAY PAVEMENT REMOVAL
	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (PER THICKNESS SHOWN IN TYPICAL SECTIONS)

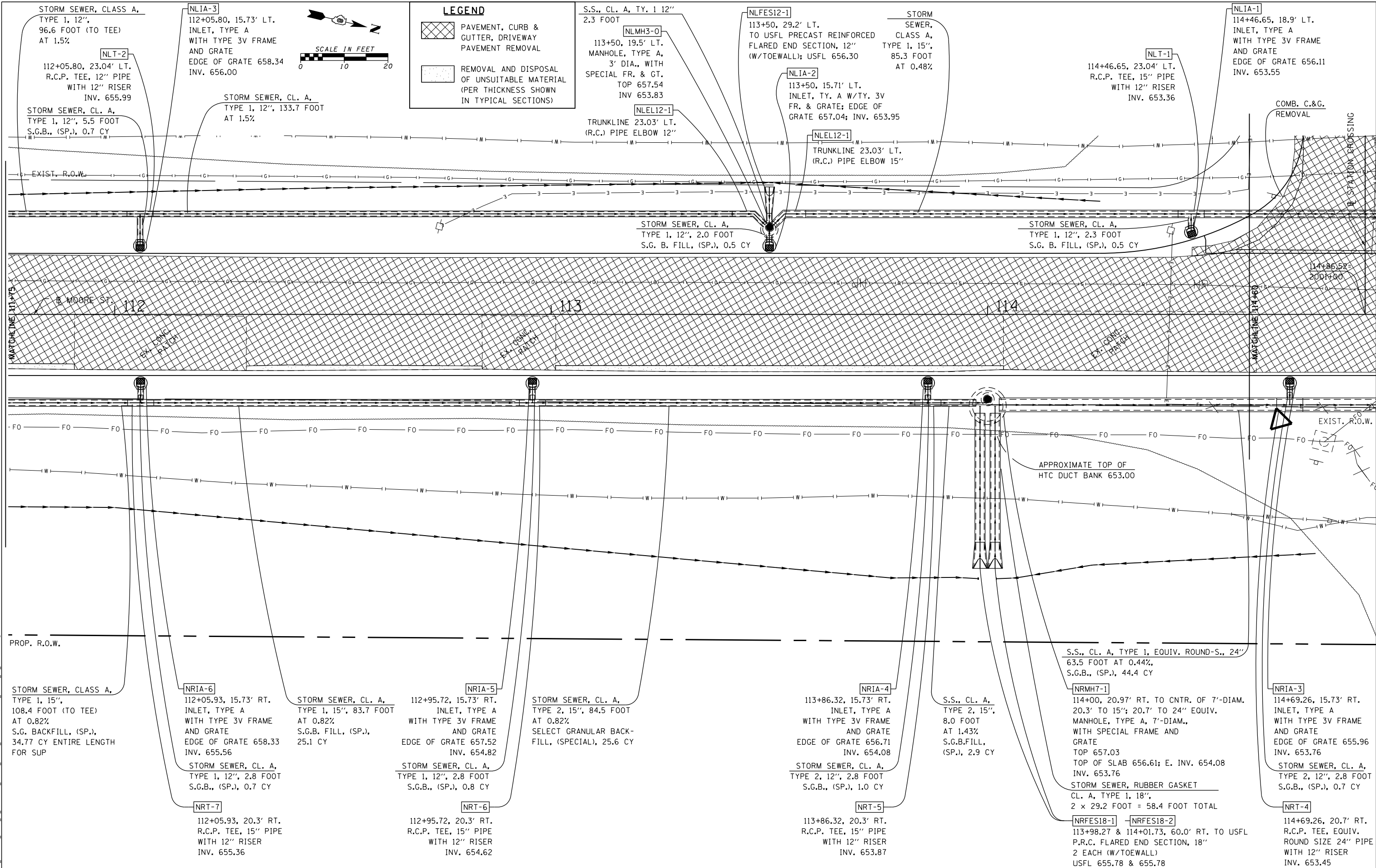
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	DRAWN -	REVISED -
PLOT SCALE = 20.0001' / in.	CHECKED -	REVISED -
PLOT DATE = 10/13/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**REMOVALS AND STORM SEWER:  
 110+00 TO 111+85  
 MOORE ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	35
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97770	



**LEGEND**

- PAVEMENT, CURB & GUTTER, DRIVEWAY PAVEMENT REMOVAL
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (PER THICKNESS SHOWN IN TYPICAL SECTIONS)

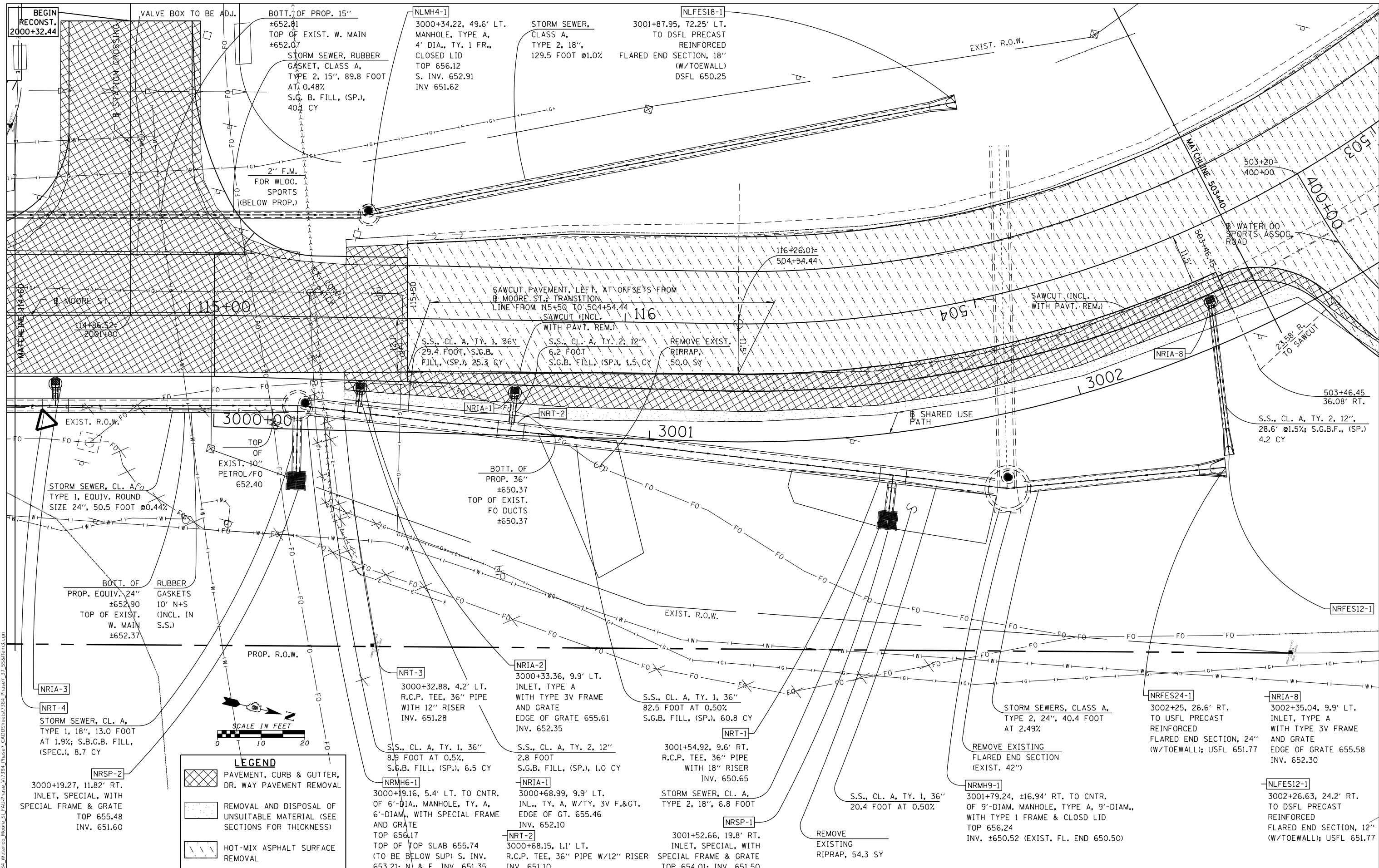
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	DRAWN -	REVISED -
PLOT SCALE = 20.0001' / in.	CHECKED -	REVISED -
PLOT DATE = 10/13/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVALS AND STORM SEWER:  
111 + 85 TO 114 + 86.52  
MOORE ST.**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	36
				CONTRACT NO. 97770
		ILLINOIS	FED. AID PROJECT	

MODEL: Default  
 FILE: 111+85 TO 114+86.52 Moore St - Fall Phase - V17384 - Phase7\_CADDSheet17384 - Phase7\_36-556Rem2.dgn



MODEL: Default  
 FILE NAME: I:\3384 Waterloo Moore St FinalPhase V17384\_CADDSherec17384\_Phas07\_37\_556Rev03.dwg  
 PLOT DATE = 10/13/2022

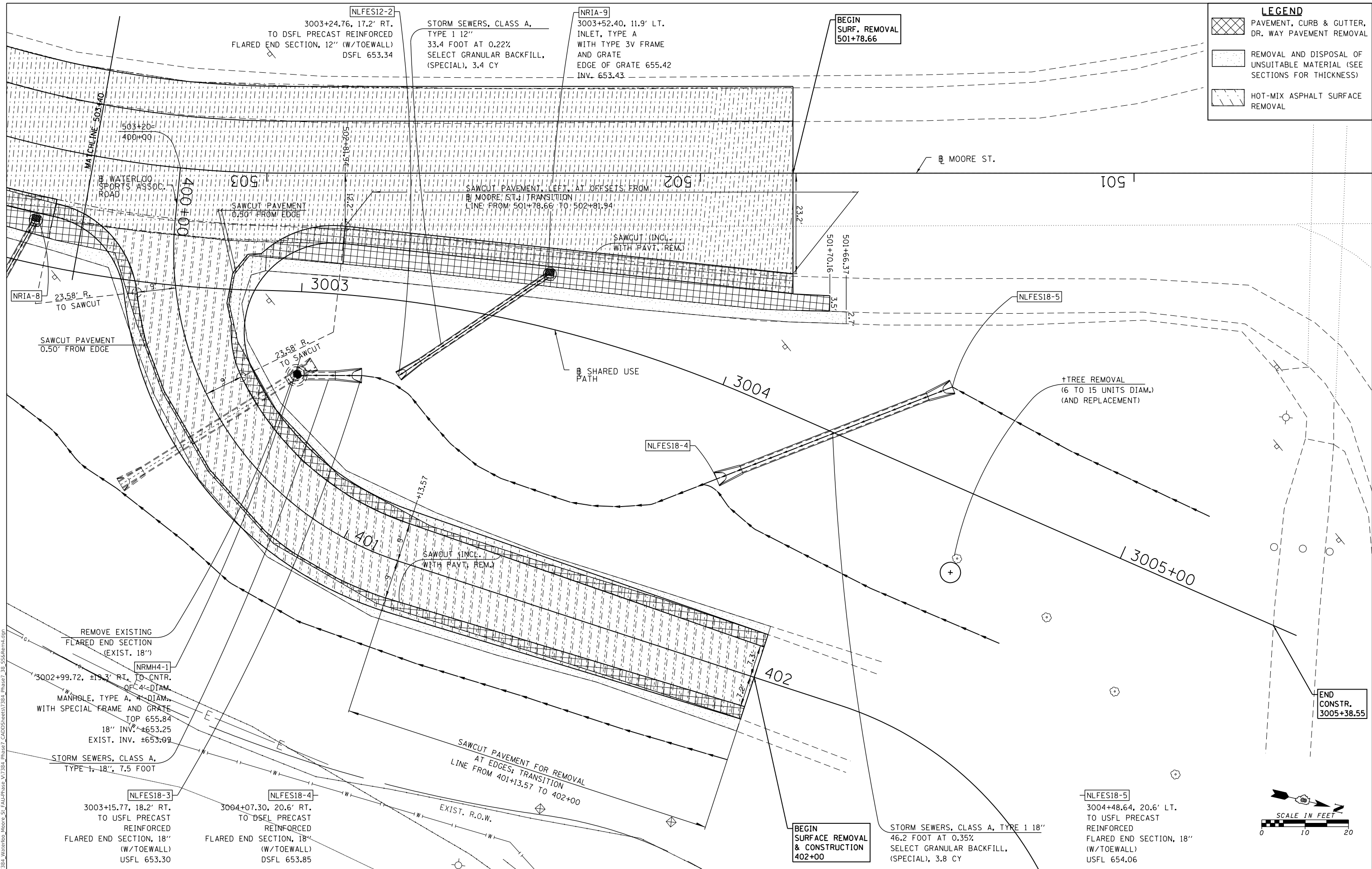
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	DRAWN -	REVISED -
PLOT SCALE = 20.0001' / in.	CHECKED -	REVISED -
PLOT DATE = 10/13/2022	DATE -	REVISED -

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

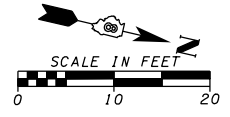
<b>REMOVALS AND STORM SEWER:</b> <b>114+86.52 TO 115+06; MOORE ST.</b> <b>3000+00 TO 3002+75 ; SHARED USE PATH</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	37
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				

LEGEND	
	PAVEMENT, CURB & GUTTER, DR. WAY PAVEMENT REMOVAL
	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (SEE SECTIONS FOR THICKNESS)
	HOT-MIX ASPHALT SURFACE REMOVAL



END CONSTR.  
3005+38.55



USER NAME = cvilson	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/13/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**REMOVALS AND STORM SEWER:  
501+78.66 TO 503+60; MOORE ST.  
3002+75 TO 3005+38.55; SHARED USE PATH**

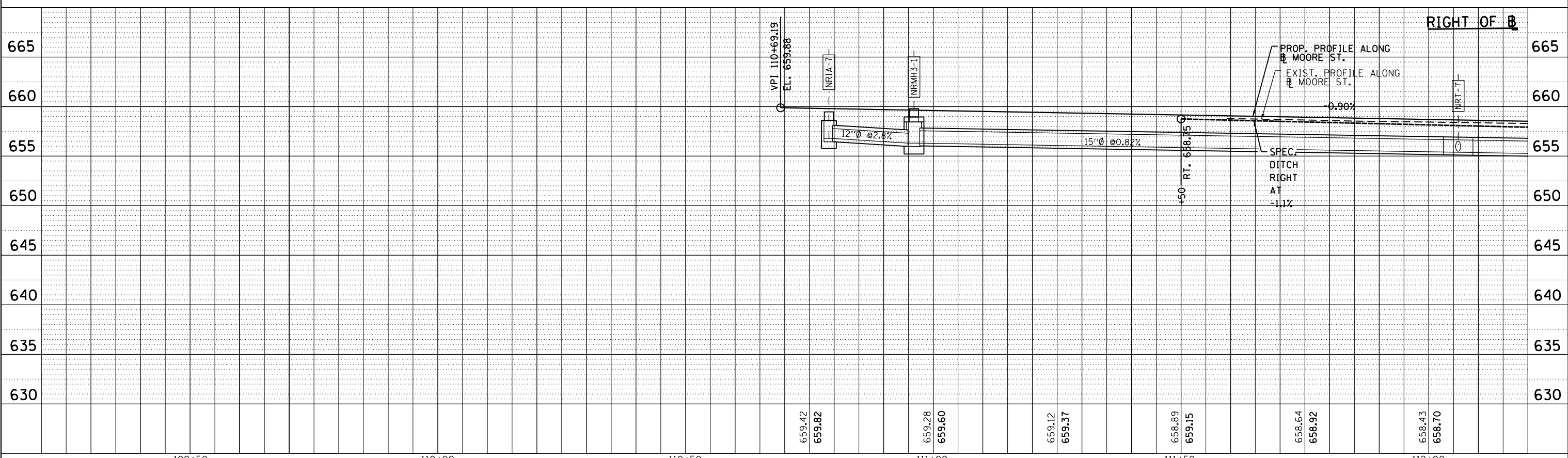
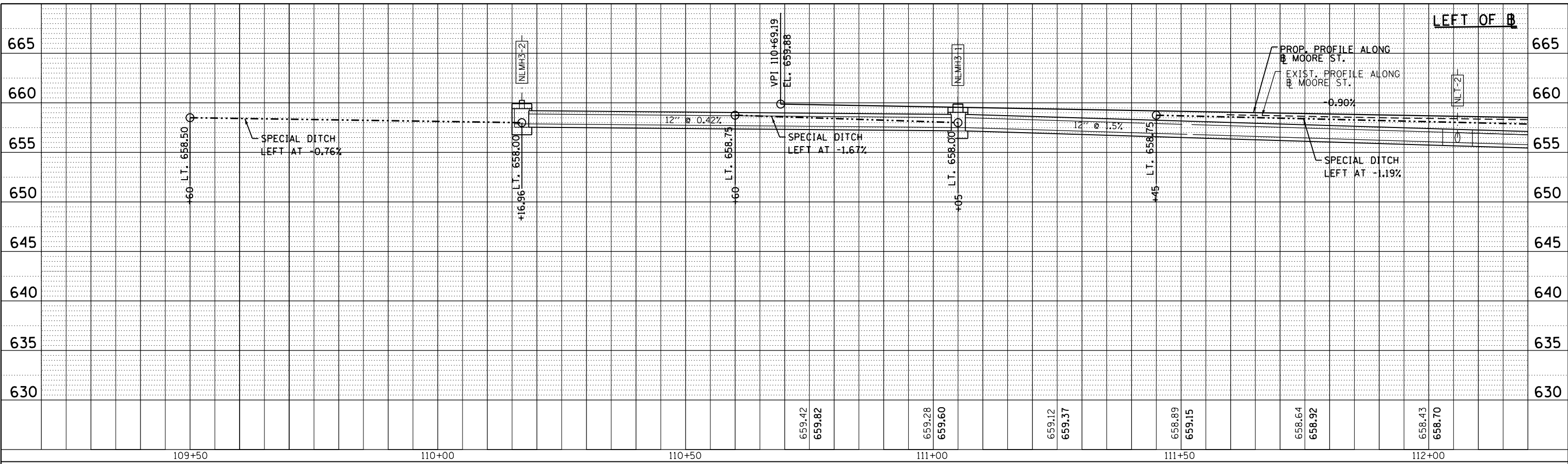
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	38
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
 FILE NAME: I:\2384\_Waterloo\_Moore\_St\_FallPhase\_V17384\_Phase7\_CADD\Sheet\7384\_Phase7\_38\_55Removal.dgn

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		

MODEL: Default  
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USER NAME = cvilson	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/17/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE SYSTEM PROFILES:  
110+00 TO 112+20  
MOORE ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

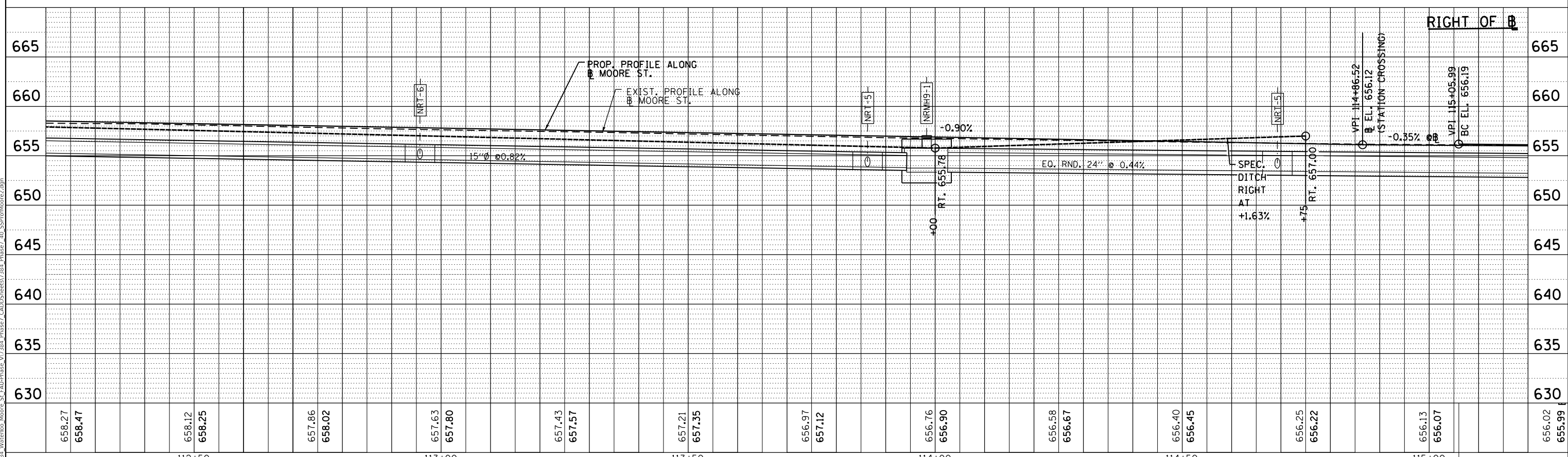
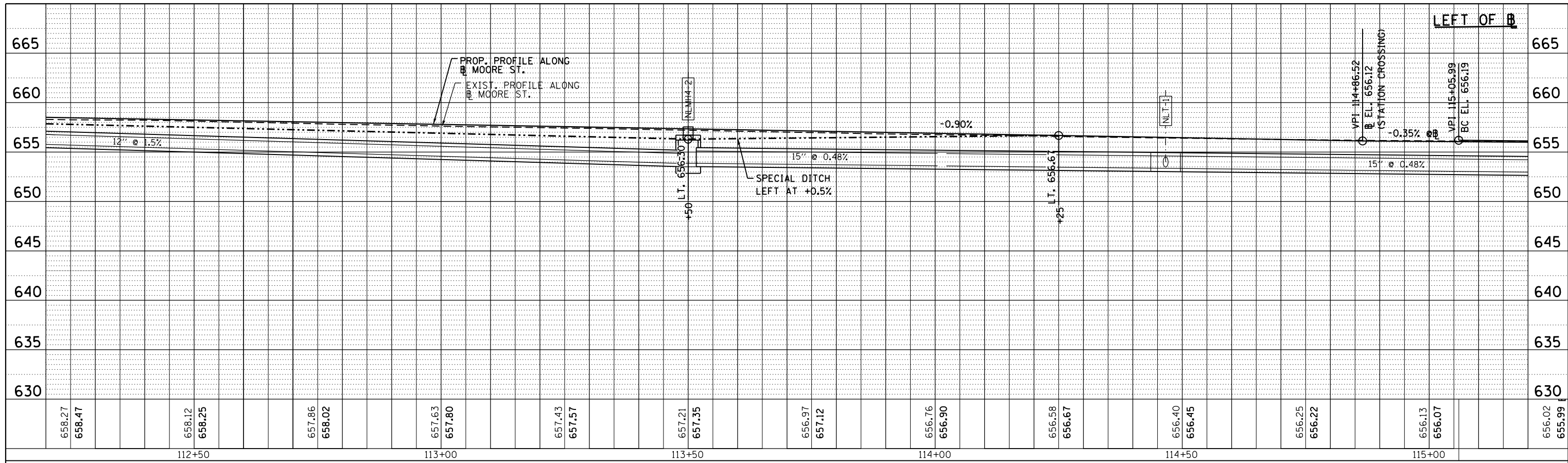
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	39
CONTRACT NO. 97770				

ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	GRADES CHECKED		
	STRUCTURE NOTATION CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATION CHECKED		

MODEL: Default  
FILE NAME: R:\7384\_Waterbio\_Moore\_S1\_FAI-Phase\_VY7384-Phase7\_CADD\Sheets\7384-Phase7\_00\_55\Profile2.dgn



USER NAME = cvilson	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/17/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE SYSTEM PROFILES:  
112 + 20 TO 115 + 05.74  
MOORE ST.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	40
CONTRACT NO. 97770				

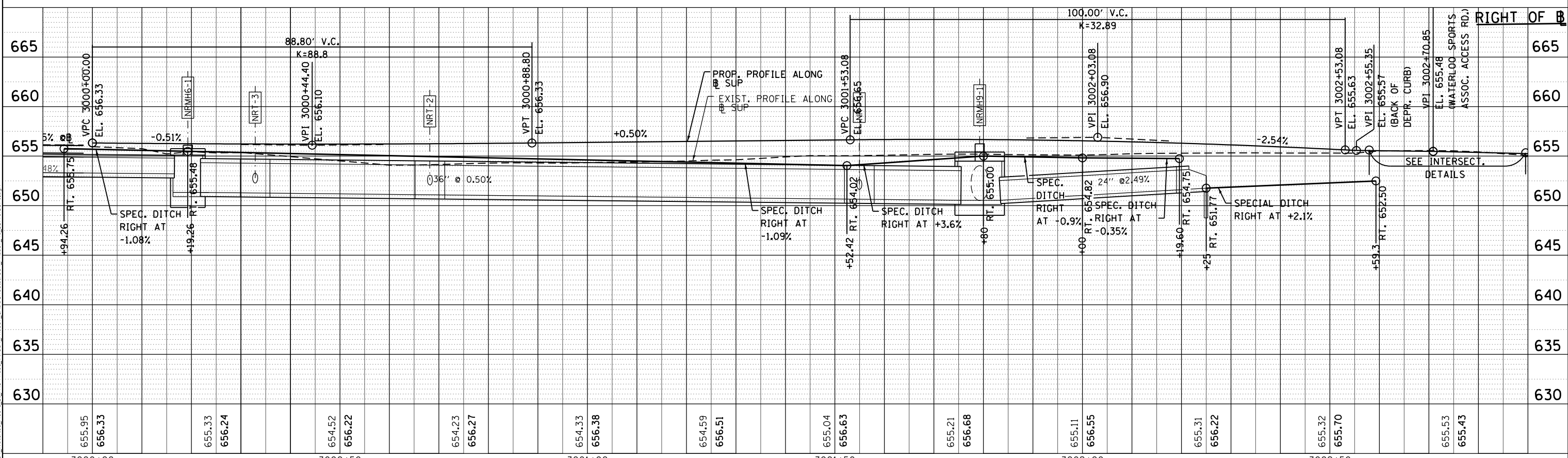
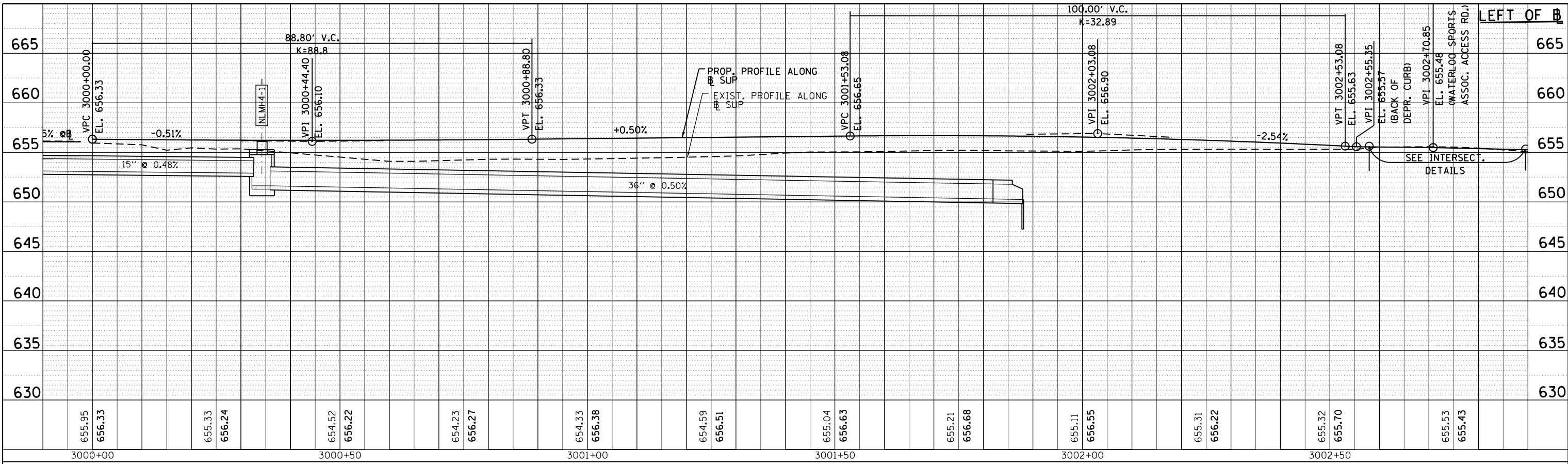
ILLINOIS FED. AID PROJECT



PLAN	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
NOTE BOOK NO.	CHECKED	
	FILE NAME	

MODEL: Default  
 FILE NAME: R:\7384\_Waterloo\_Moore\_S\7384-Phase7\_CADD\Sheet7384-Phase7.dwg  
 4/19/2023



USER NAME = bratermann	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 4/19/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

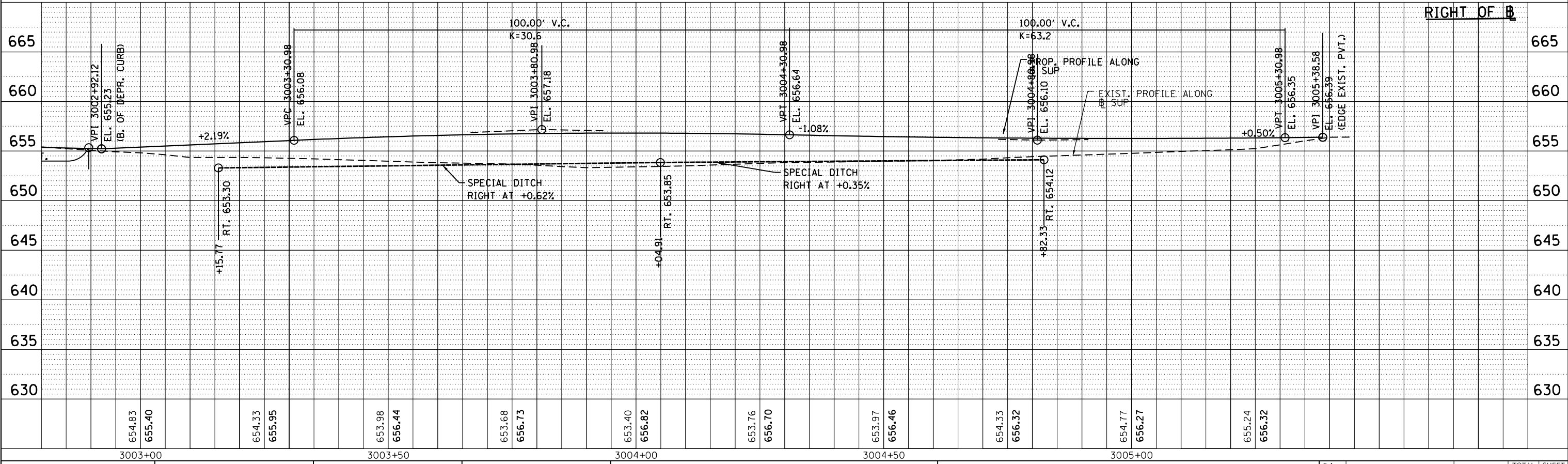
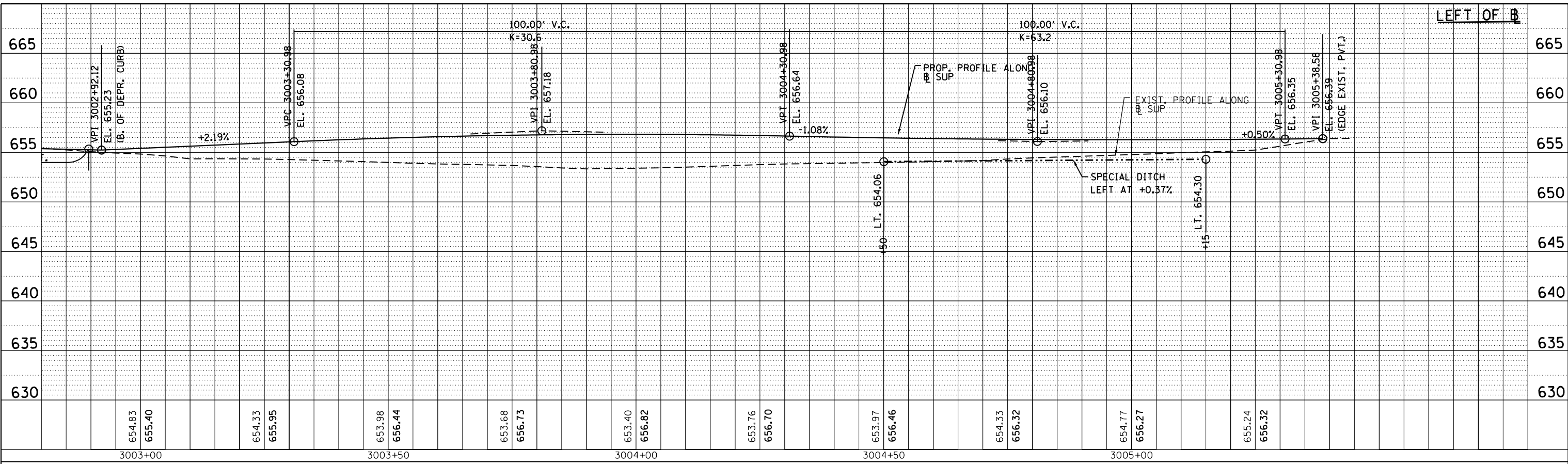
<b>DRAINAGE SYSTEM PROFILES:    2999 + 94.26 TO 3002 + 90    SUP</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	41
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNED		
	CHECKED		
	CAD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		

MODEL: Default  
FILE NAME: R:\7384\_Waterbio\_Moore\_S1-Fall-Phase-V17384-Phase7\_CADD5\sheet17384-Phase7.dwg



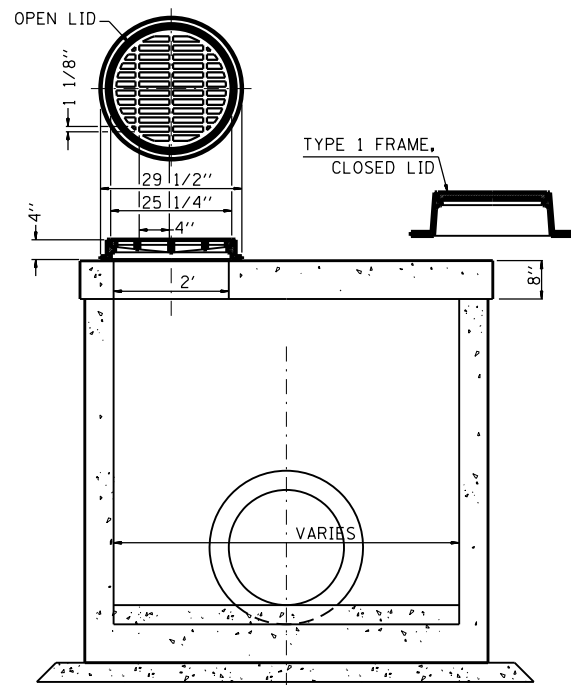
USER NAME =	civilson	DESIGNED -	REVISED -
PLOT SCALE =	20.0000' / in.	DRAWN -	REVISED -
PLOT DATE =	10/17/2022	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

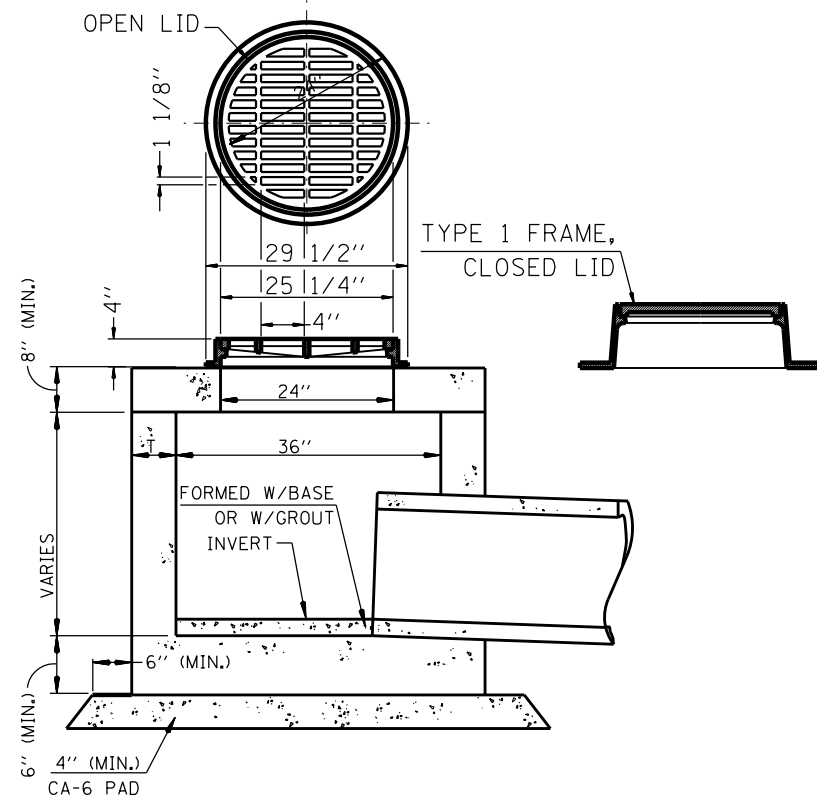
**DRAINAGE SYSTEM PROFILES:  
3002 + 90 TO 3003 + 38.58  
SUP**

SCALE: SHEET OF SHEETS STA. TO STA.

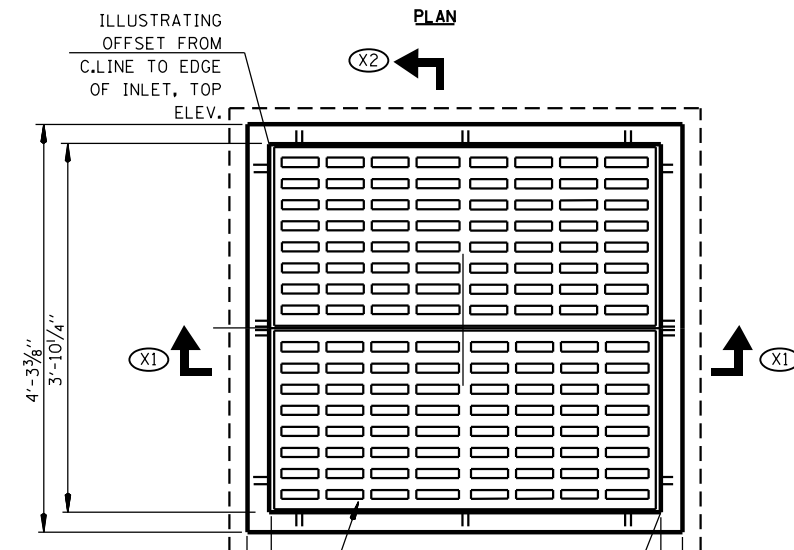
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	42
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	



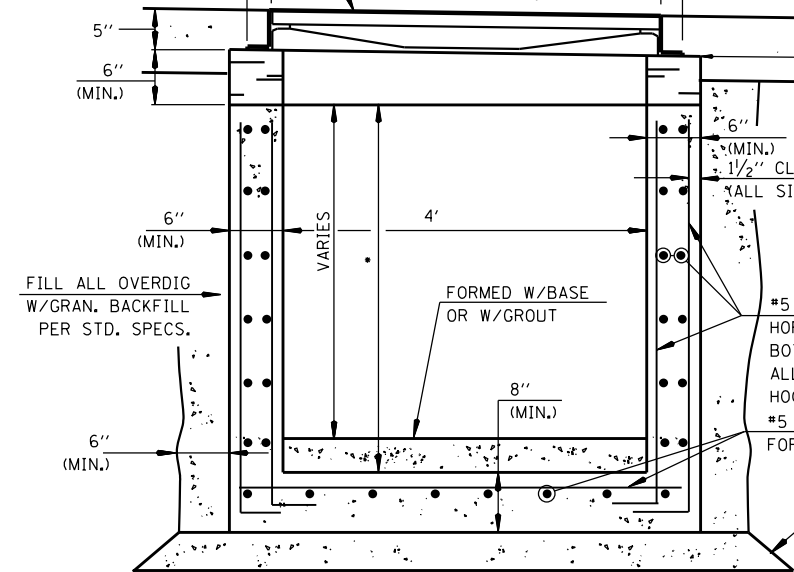
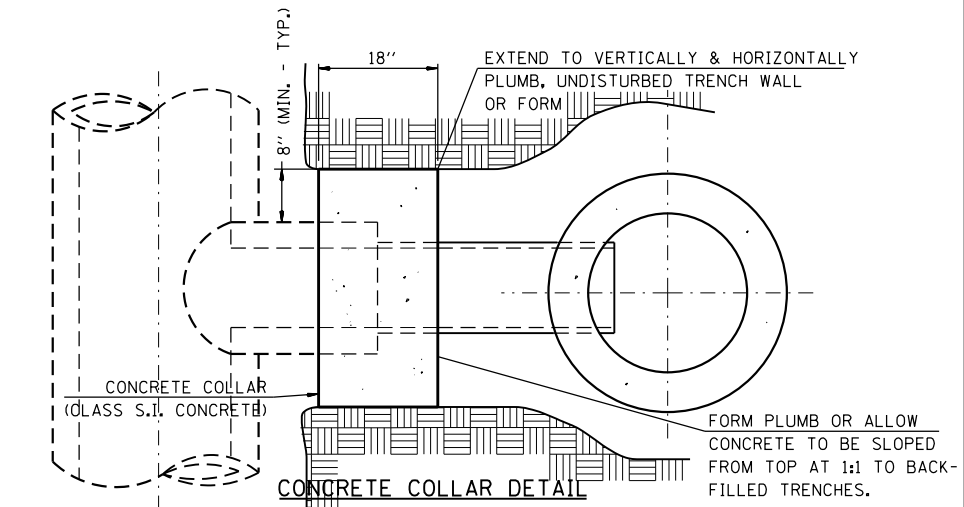
**MANHOLES, TYPE A, 6'-DIAMETER, 7'-DIAMETER, AND 9'-DIAMETER WITH SPECIAL FRAME AND GRATE OR TYPE FRAME, CLOSED LID**



**INLET, TYPE B, TYPE 1 FR. & CL. LID MANHOLE, TYPE A, 3'-DIAM., SPECIAL, (INCLUDING FRAMES AND LIDS)**

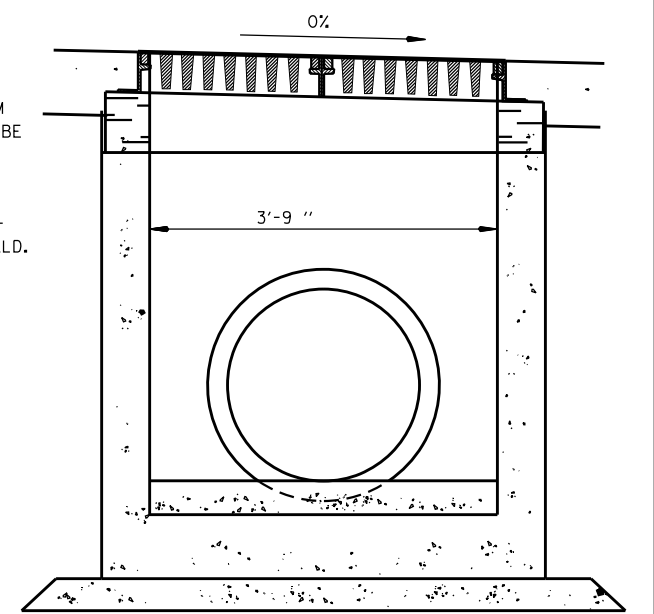


**INLETS, SPECIAL, WITH SPECIAL FRAME AND GRATE**  
 \*CONTRACTOR HAS OPTION TO CAST ALL INLET STRUCTURES AT CONSTANT DEPTH TO FACILITATE FABRICATION.



**SECTION X1 X1 (SHOWING REINF.)**

PLAN ELEVATIONS BASED ON UTILIZATION OF A MAXIMUM OF 6" AT THE TOP THAT CAN BE CONC. BRICK OR GROUT. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR NECESSARY FINAL ADJUSTMENTS AUTHORIZED IN THE FIELD.



**SECTION X2 X2 (REINF. OMITTED)**

MODEL: Default; FILE NAME: 1012384\_Waterford\_Moore-St-FallPhase\_V07384\_Phas7\_CADDSheet7384\_Phas7\_43\_S5SheetDetail.dgn

(CONTRACTOR MAY OPT TO USE THIS DETAIL TO MODIFY STANDARD 602306 OR STANDARD 602306 ITSELF, WHEN THE DEPTH IS ADEQUATE FOR A CORBEL)

USER NAME = cvilison	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -










**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

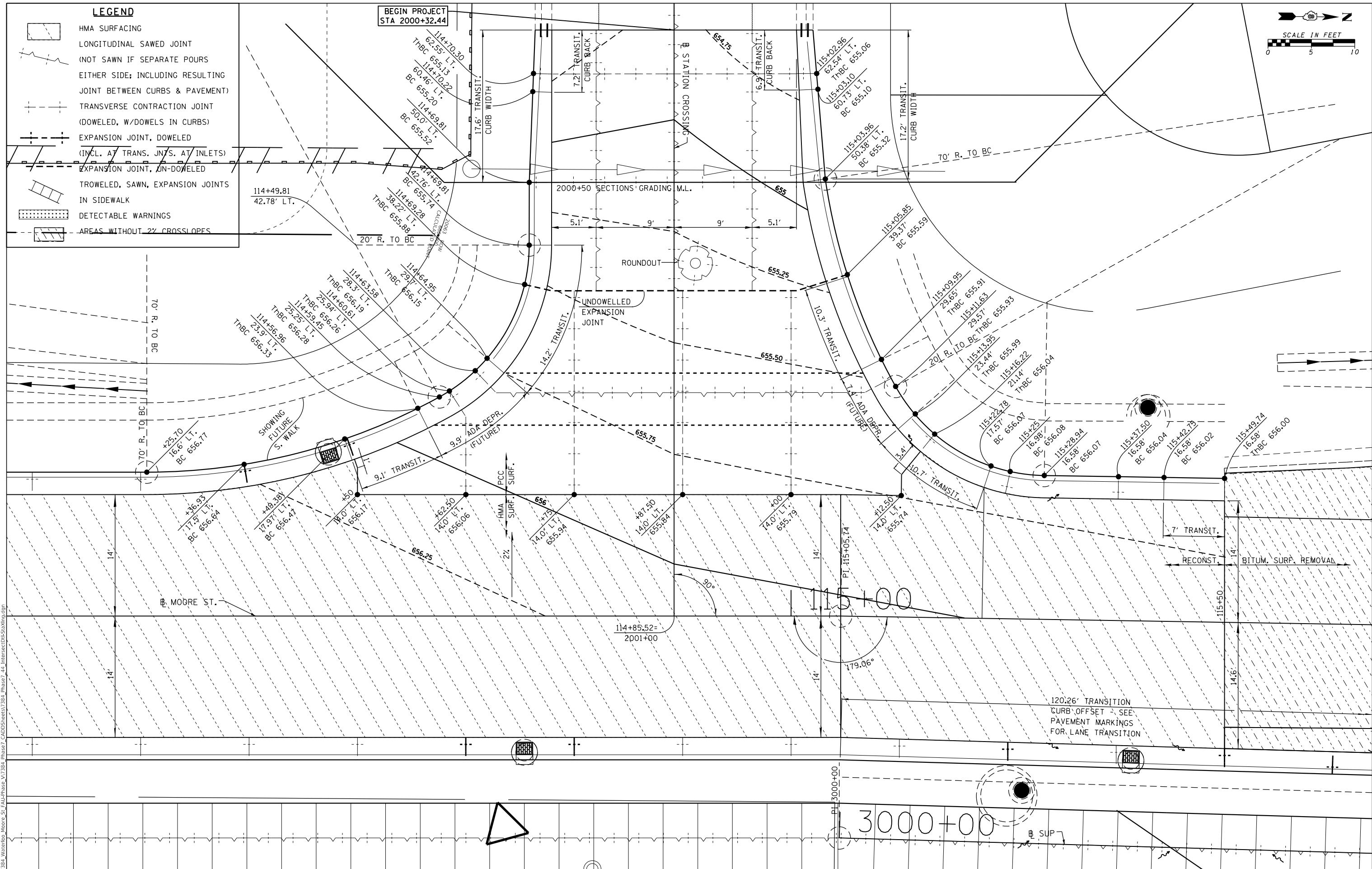
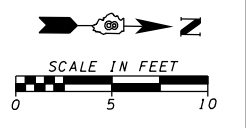
**STORM SEWER  
DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	43
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				

**LEGEND**

-  HMA SURFACING
-  LONGITUDINAL SAWED JOINT
-  (NOT SAWN IF SEPARATE POURS EITHER SIDE; INCLUDING RESULTING JOINT BETWEEN CURBS & PAVEMENT)
-  TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURBS)
-  EXPANSION JOINT, DOWELED (INCL. AT TRANS. JN'S. AT INLETS)
-  EXPANSION JOINT, UN-DOWELED
-  TROWELED, SAWN, EXPANSION JOINTS IN SIDEWALK
-  DETECTABLE WARNINGS
-  AREAS WITHOUT 2% CROSSLOPES



MODEL: Default  
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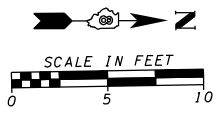
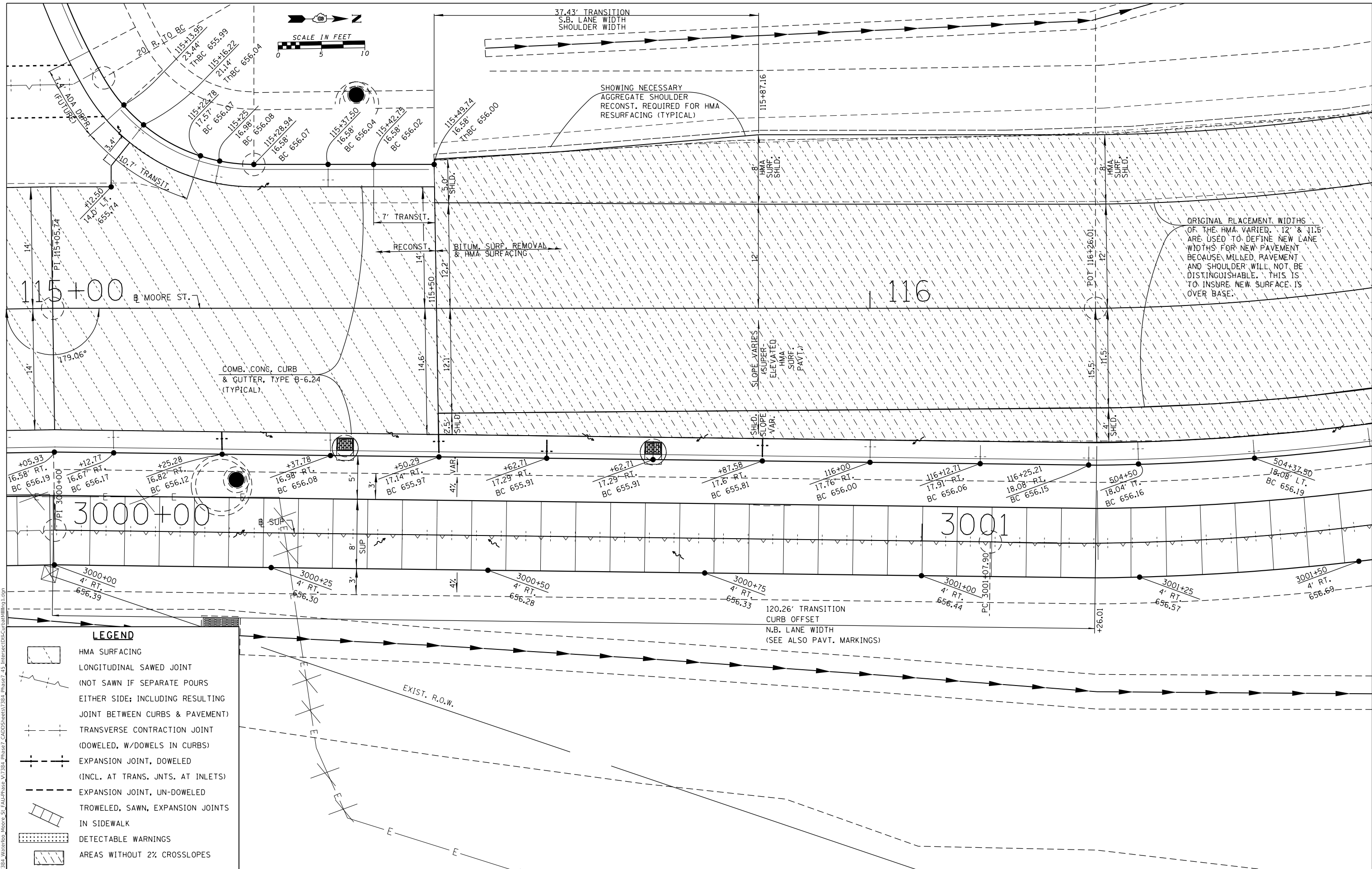
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DRAWN -	REVISED -	REVISED -
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PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL:  
MOORE ST. &  
STATION CROSSING**

SCALE: SHEET OF SHEETS STA. 114+10 TO STA. 115+65

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	44
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				



ORIGINAL PLACEMENT WIDTHS OF THE HMA VARIED. 12' & 11.5' ARE USED TO DEFINE NEW LANE WIDTHS FOR NEW PAVEMENT BECAUSE MILLED PAVEMENT AND SHOULDER WILL NOT BE DISTINGUISHABLE. THIS IS TO INSURE NEW SURFACE IS OVER BASE.

**LEGEND**

- HMA SURFACING
- LONGITUDINAL SAWED JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE, INCLUDING RESULTING JOINT BETWEEN CURBS & PAVEMENT)
- TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURBS)
- EXPANSION JOINT, DOWELED (INCL. AT TRANS. JNTS. AT INLETS)
- EXPANSION JOINT, UN-DOWELED
- TROWELED, SAWN, EXPANSION JOINTS IN SIDEWALK
- DETECTABLE WARNINGS
- AREAS WITHOUT 2% CROSSLOPES

USER NAME = cvilson	DESIGNED -	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/17/2022	CHECKED -	REVISED -
	DATE -	REVISED -

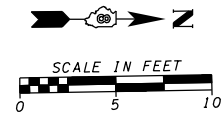
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DETAILS:  
CURB AND SHOULDER  
RECONSTRUCTION + SUP**

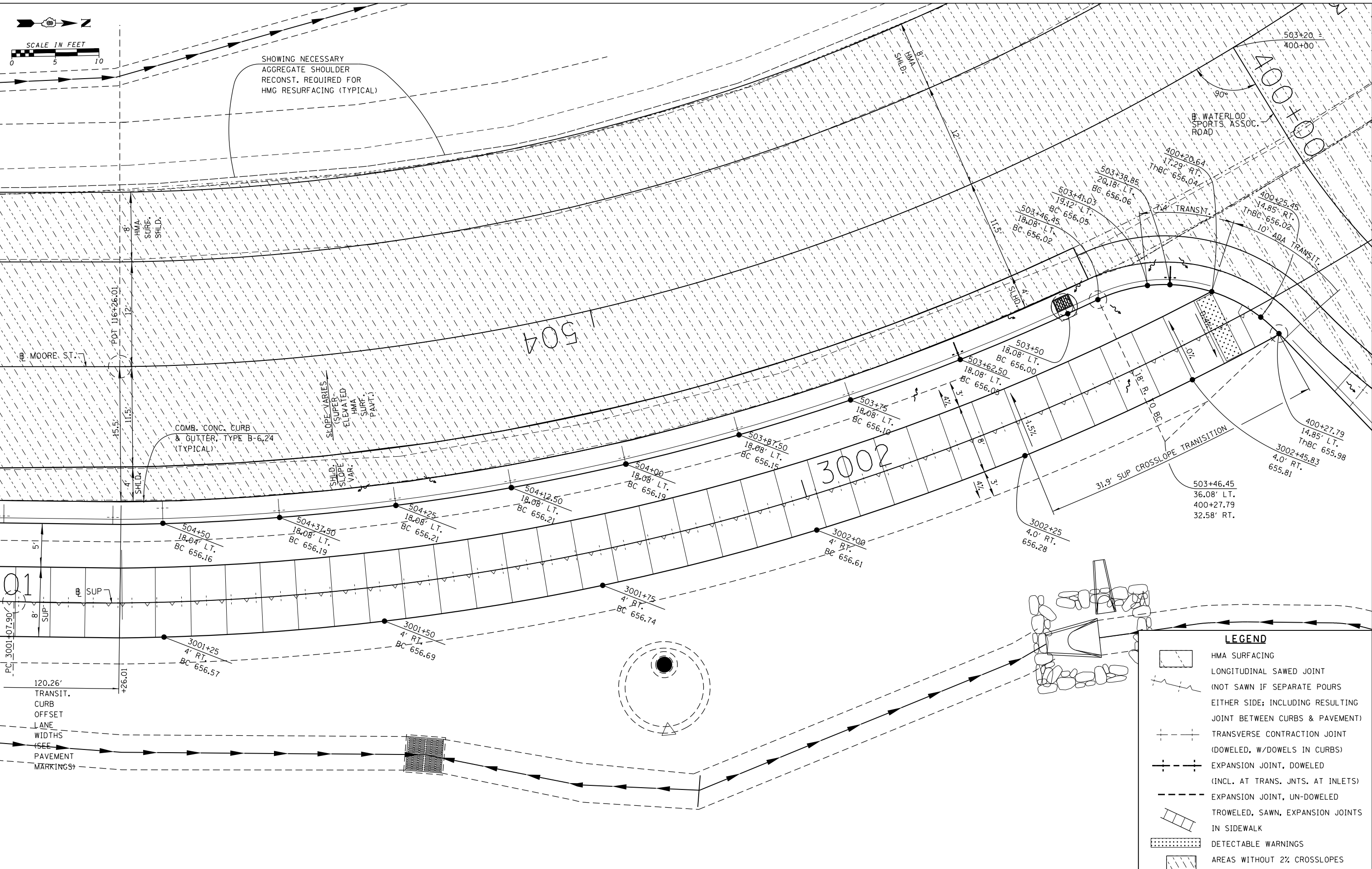
SCALE: SHEET OF SHEETS STA. 115+00 TO STA. 116+24.01

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	45
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				

MODEL: Default; FILE NAME: 1012384\_Wisconsin\_Moore\_St\_FallPhase\_V07384\_Phas07\_CADDSheet12384\_Phas07\_45\_Intersection\_CurbAndShoulder.dwg



SHOWING NECESSARY  
AGGREGATE SHOULDER  
RECONST. REQUIRED FOR  
HMG RESURFACING (TYPICAL)



COMB. CONC. CURB  
& GUTTER, TYPE B-6,24  
(TYPICAL)

SLOPE VARIES  
(SUPER-  
ELEVATED  
HMA  
SURF.  
PAVT.)

**LEGEND**

- HMA SURFACING
- LONGITUDINAL SAWED JOINT  
(NOT SAWN IF SEPARATE POURS  
EITHER SIDE; INCLUDING RESULTING  
JOINT BETWEEN CURBS & PAVEMENT)
- TRANSVERSE CONTRACTION JOINT  
(DOWELED, W/DOWELS IN CURBS)
- EXPANSION JOINT, DOWELED  
(INCL. AT TRANS. JNTS. AT INLETS)
- EXPANSION JOINT, UN-DOWELED
- TROWELED, SAWN, EXPANSION JOINTS  
IN SIDEWALK
- DETECTABLE WARNINGS
- AREAS WITHOUT 2% CROSSLOPES

MODEL: Default  
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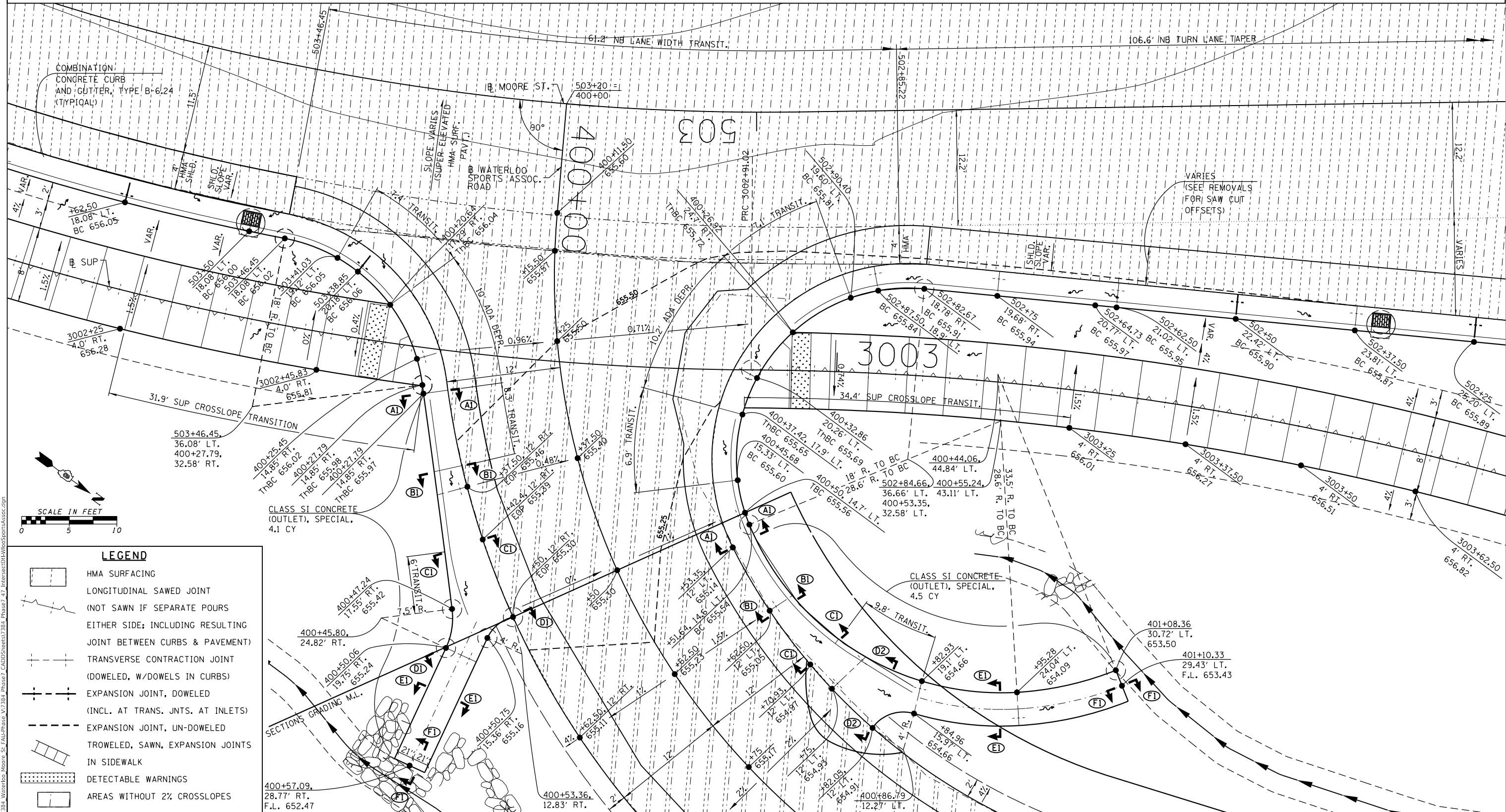
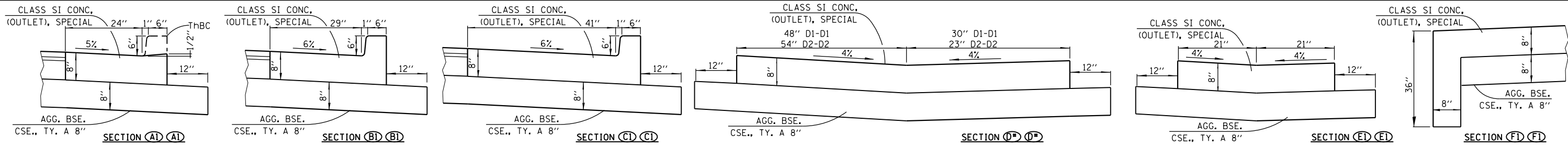
USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DETAILS:  
CURB AND SHOULDER  
RECONSTRUCTION + SUP**

SCALE: SHEET OF SHEETS STA. 504+66 TO STA. 503+20

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	46
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				



**LEGEND**

- HMA SURFACING
- LONGITUDINAL SAWED JOINT  
(NOT SAWN IF SEPARATE POURS EITHER SIDE, INCLUDING RESULTING JOINT BETWEEN CURBS & PAVEMENT)
- TRANSVERSE CONTRACTION JOINT  
(DOWELED, W/DOWELS IN CURBS)
- EXPANSION JOINT, DOWELED  
(INCL. AT TRANS. JNTS. AT INLETS)
- EXPANSION JOINT, UN-DOWELED
- TROWELED, SAWN, EXPANSION JOINTS  
IN SIDEWALK
- DETECTABLE WARNINGS
- AREAS WITHOUT 2% CROSSSLOPES

USER NAME = cvilson	DESIGNED -	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 10/17/2022	CHECKED -	REVISED -
	DATE -	REVISED -

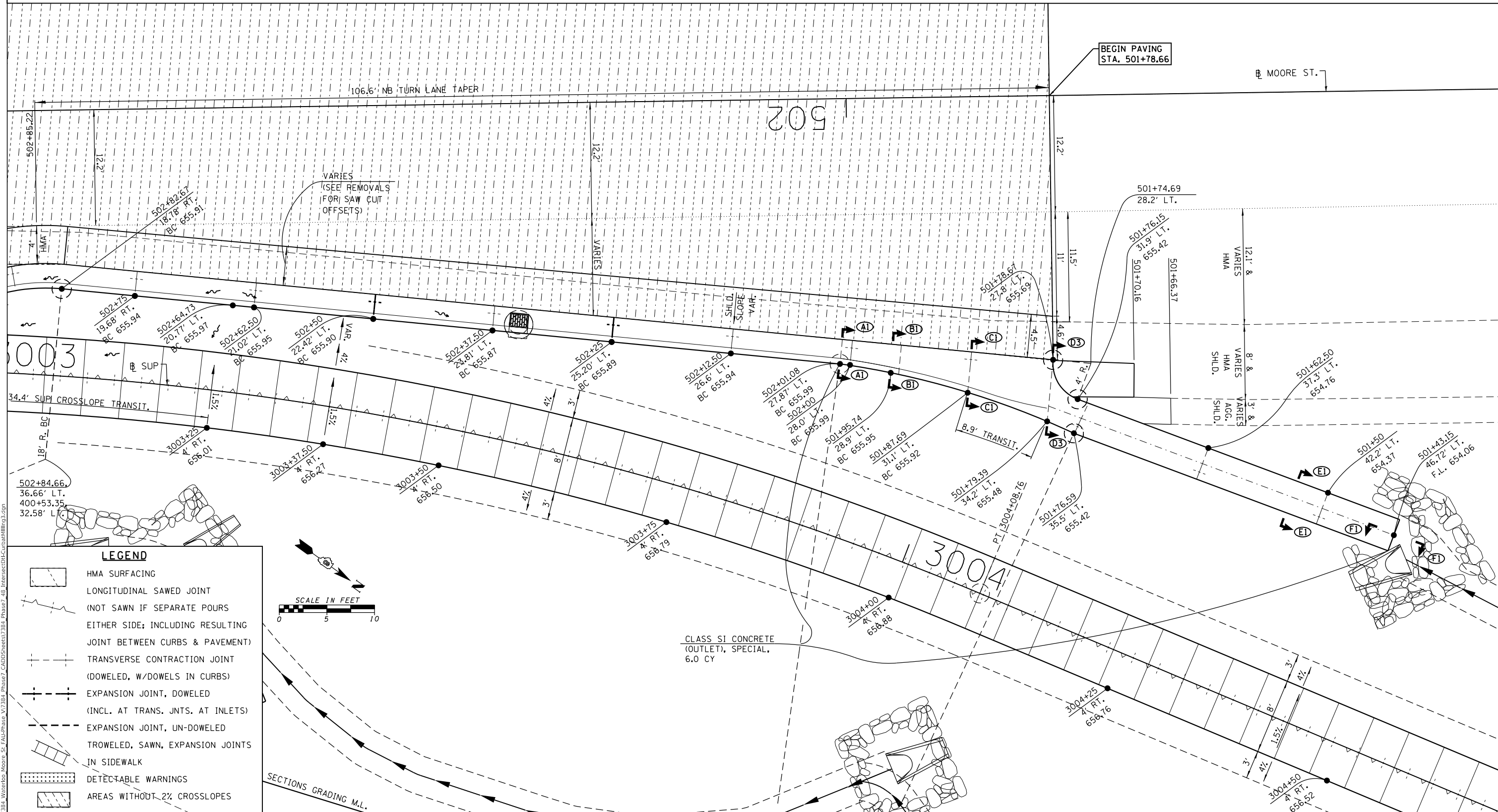
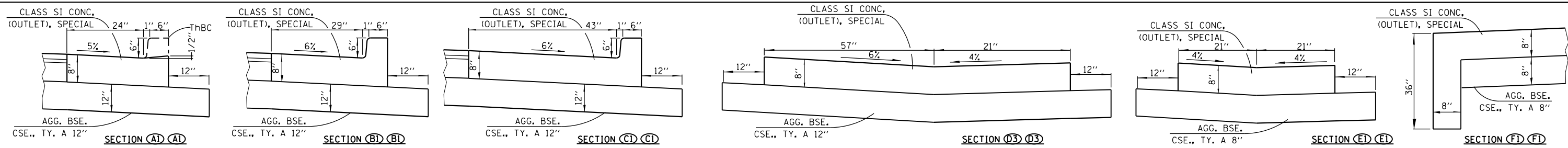
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL:  
MOORE ST. & WATERLOO  
SPORTS ASSOCIATION ROAD**

SCALE: SHEET OF SHEETS STA. 400+00 TO STA. 400+82

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	47
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

MODEL: Default; FILE: MOORE ST. & WATERLOO SPORTS ASSOC. ROAD; PLOT DATE: 10/17/2022; PLOT SCALE: 10.0000' / in.; USER: cvilson



MODEL: Default  
 FILE NAME: I:\12384\_Waterford\_Moore\_Sr\_FallPhase\_V17384\_Phas67\_CADDSheet37384\_Phas67.dwg  
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USER NAME = cvilson	DESIGNED -	REVISED -
DRAWN -	REVISED -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

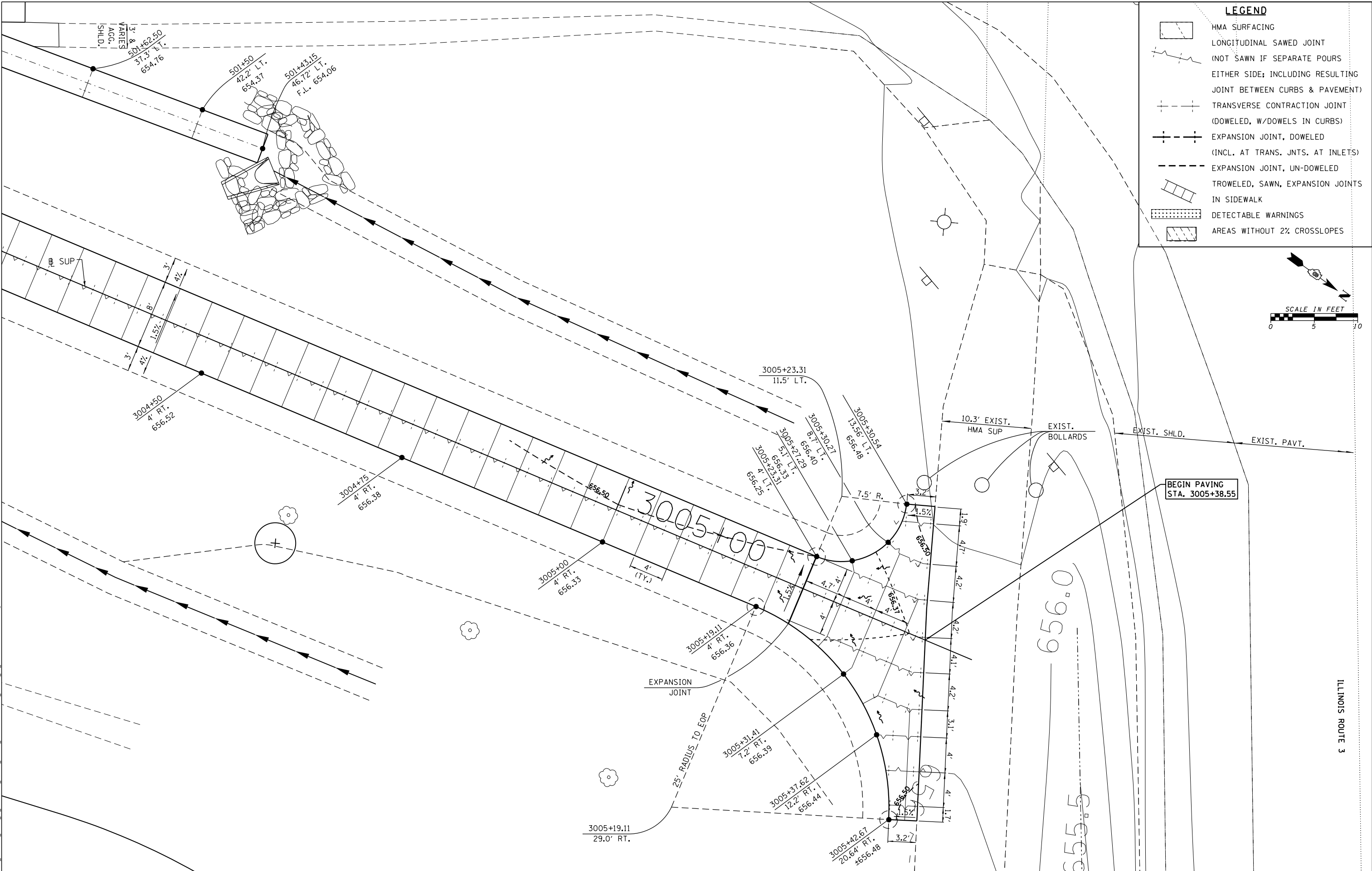
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**DETAILS:**  
**CURB AND SHOULDER**  
**RECONSTRUCTION + SUP**

SCALE: SHEET OF SHEETS STA. 502+90 TO STA. 501+35

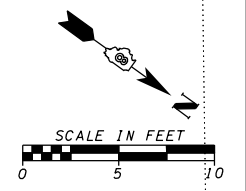
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	48
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				





**LEGEND**

	HMA SURFACING
	LONGITUDINAL SAWED JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE, INCLUDING RESULTING JOINT BETWEEN CURBS & PAVEMENT)
	TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURBS)
	EXPANSION JOINT, DOWELED (INCL. AT TRANS. JNTS. AT INLETS)
	EXPANSION JOINT, UN-DOWELED
	TROWELED, SAWED, EXPANSION JOINTS IN SIDEWALK
	DETECTABLE WARNINGS
	AREAS WITHOUT 2% CROSSLOPES



MODEL: Default  
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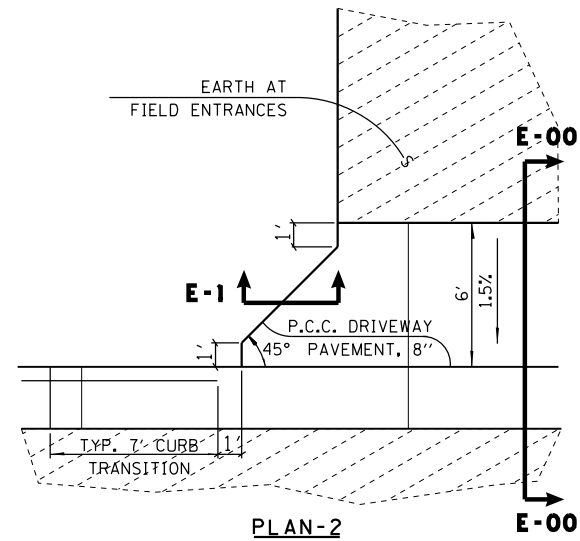
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DRAWN -	REVISED -	
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PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

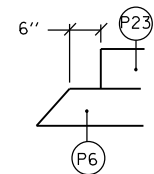
<b>DETAILS: SUP AT IL 3 SUP</b>	
SCALE:	SHEET OF SHEETS STA. 3004+25 TO STA. 3005+38.55

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97770	

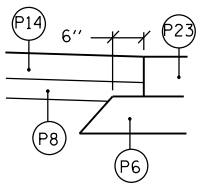
ILLINOIS ROUTE 3



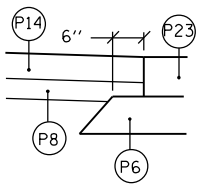
PLAN-2



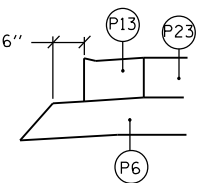
SECTION E-1 - E-1



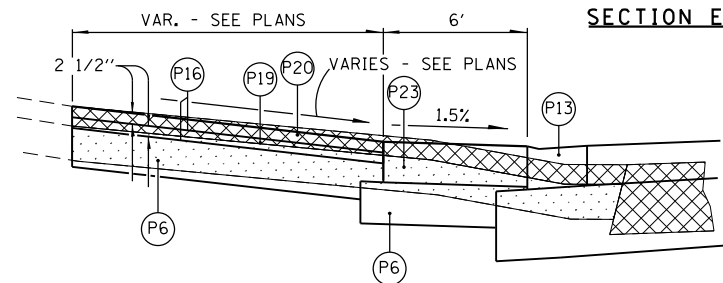
SECTION E-2 - E-2



SECTION E-3 - E-3



SECTION E-4 - E-4



SECTION E-00 - E-00

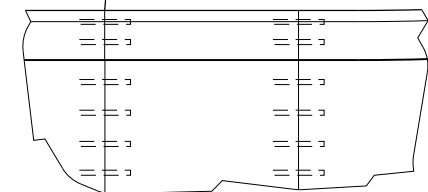
**SECTION LEGEND**

- CURB AND GUTTER REMOVAL OR PAVEMENT REMOVAL
- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- AGGREGATE BASE COURSE, TYPE A (ENTRANCES) 8"
- AGGREGATE BASE COURSE, TYPE A (S. WALK) 4"
- NO. 6 EPOXY-COATED, REINF. BAR, 30" AT 36" CTS.
- COMB. CONC. CURB AND GUTTER, TYPE B-6.24
- P.C.C. SIDEWALK 5 INCH
- BITUMINOUS MATERIALS (PRIME COAT)
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
- P.C.C. DRIVEWAY PAVEMENT 8"
- EXPANSION JOINT

**PLAN LEGEND**

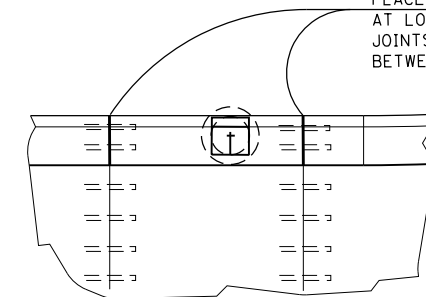
- HMA SURFACING
- LONGITUDINAL SAWED JOINT, ALSO AT CURB AND EOP JOINT (NOT SAWN IF SEPARATE POURS EITHER SIDE; TROWEL THOSE IN ENTRANCES IF NOT SEPARATE)
- TRANSVERSE CONTRACTION JOINT (DOWELED, W/DOWELS IN CURB)
- TROWELED, SAWN, EXPANSION JOINTS IN ENTRANCES AND SIDEWALK
- DETECTABLE WARNINGS

DOWELLED TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED IN CURBING, INCLUDING THE PLACEMENT OF A MIN. OF TWO (2) DOWELS, SAWING AND SEALING. DOWELS SHALL BE PLACED DUE TO THE POTENTIAL FOR TRAFFIC LOADING PASSING OVER THE CURBING AND FOR FUTURE ADDITION OF CONCRETE PAVEMENT



**TRANSVERSE JOINTS IN CURBING**

PLACE DOWELLED/EXP. JNTS. AT LOCATION OF TRANSVERSE JOINTS REGARDLESS OF DISTANCE BETWEEN TRANSV. JNTS. AND INLET



**EXPANSION JOINTS AT INLETS MODIFICATION**

HIGHWAY STANDARD 606001 SHALL BE MODIFIED SUCH THAT THE DOWELLED/EXPANSION JOINTS CALLED FOR EITHER SIDE OF INLETS SHALL BE POSITIONED AT THE NEAREST TRANSVERSE CONTRACTION JOINTS. "DEAD END" OR "T" JOINTS SHOWN IN THE HIGHWAY STANDARD ARE PROHIBITED.

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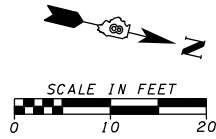
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	DRAWN -	REVISED -
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PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ENTRANCE PAVING DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	50
CONTRACT NO. 97770				
		ILLINOIS	FED. AID PROJECT	



BEGIN RECONST.  
STA 110+69.25

EXIST. SPEED  
LIMIT SIGNS  
(25 MPH)

4" WHITE  
EDGE LINE

110+00

111

112

113

MOORE ST.

4" DOUBLE  
YELLOW  
LINE

SHARED  
USE  
PATH

4" WHITE  
EDGE LINE

WOVEN  
WIRE  
FENCE, 4'

MODEL: Default  
FILE NAME: I:\17384\_Waterloo\_Moore\_St\_EALUPhase\_V17384\_Phase7\_CADDSheet17384\_Phase7\_51\_PlanMoore-1-24.kg.dgn

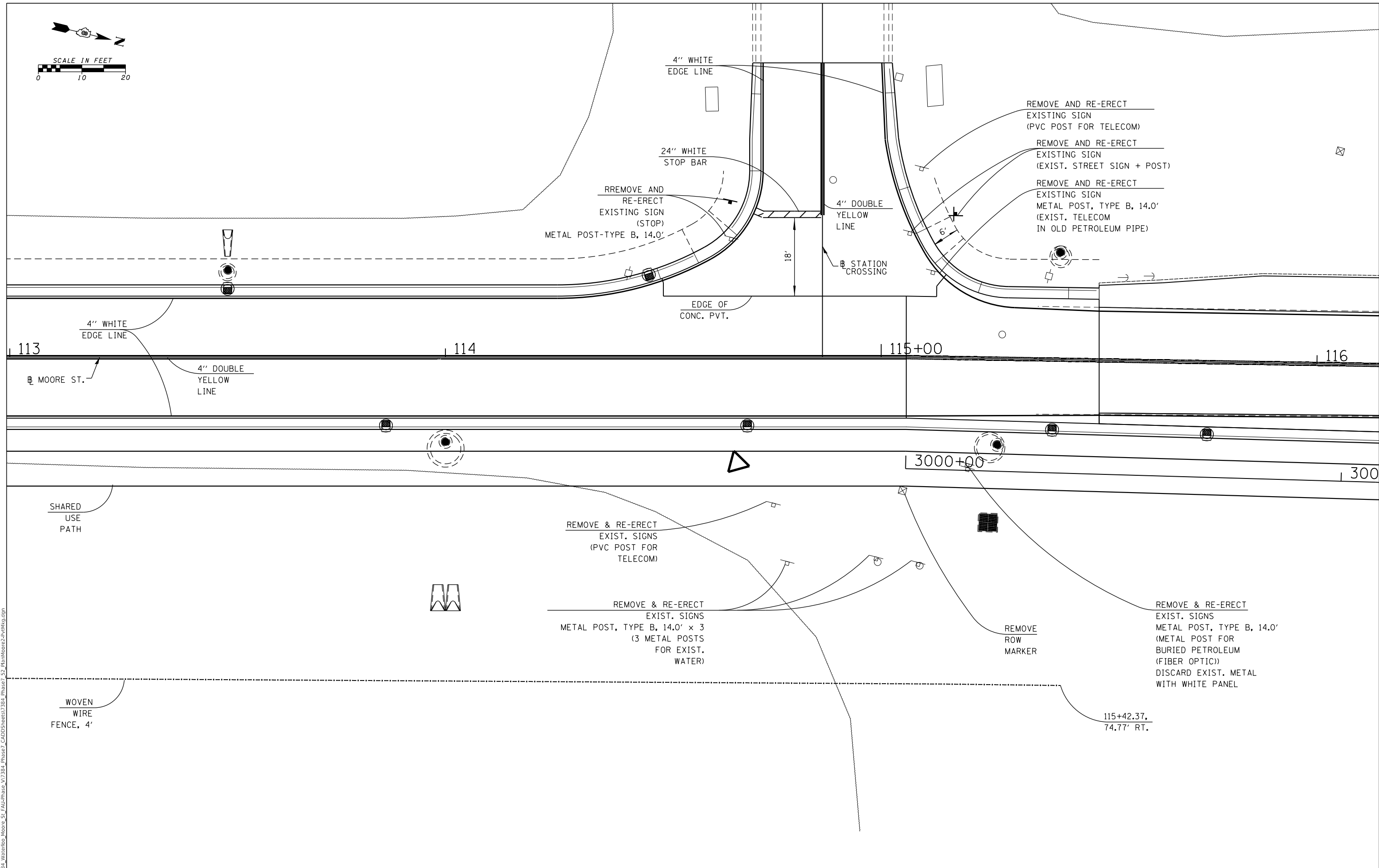
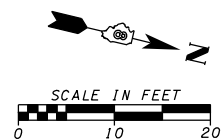
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	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SIGNS & PAVEMENT MARKINGS:  
110+00 TO 113+00  
MOORE ST.

SCALE: SHEET OF SHEETS STA. 110+50 TO STA. 113+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	51
			CONTRACT NO. 97770	
		ILLINOIS FED. AID PROJECT		



MODEL: Default  
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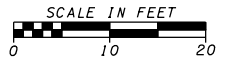
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PLOT DATE = 10/17/2022	DATE -	REVISED -

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

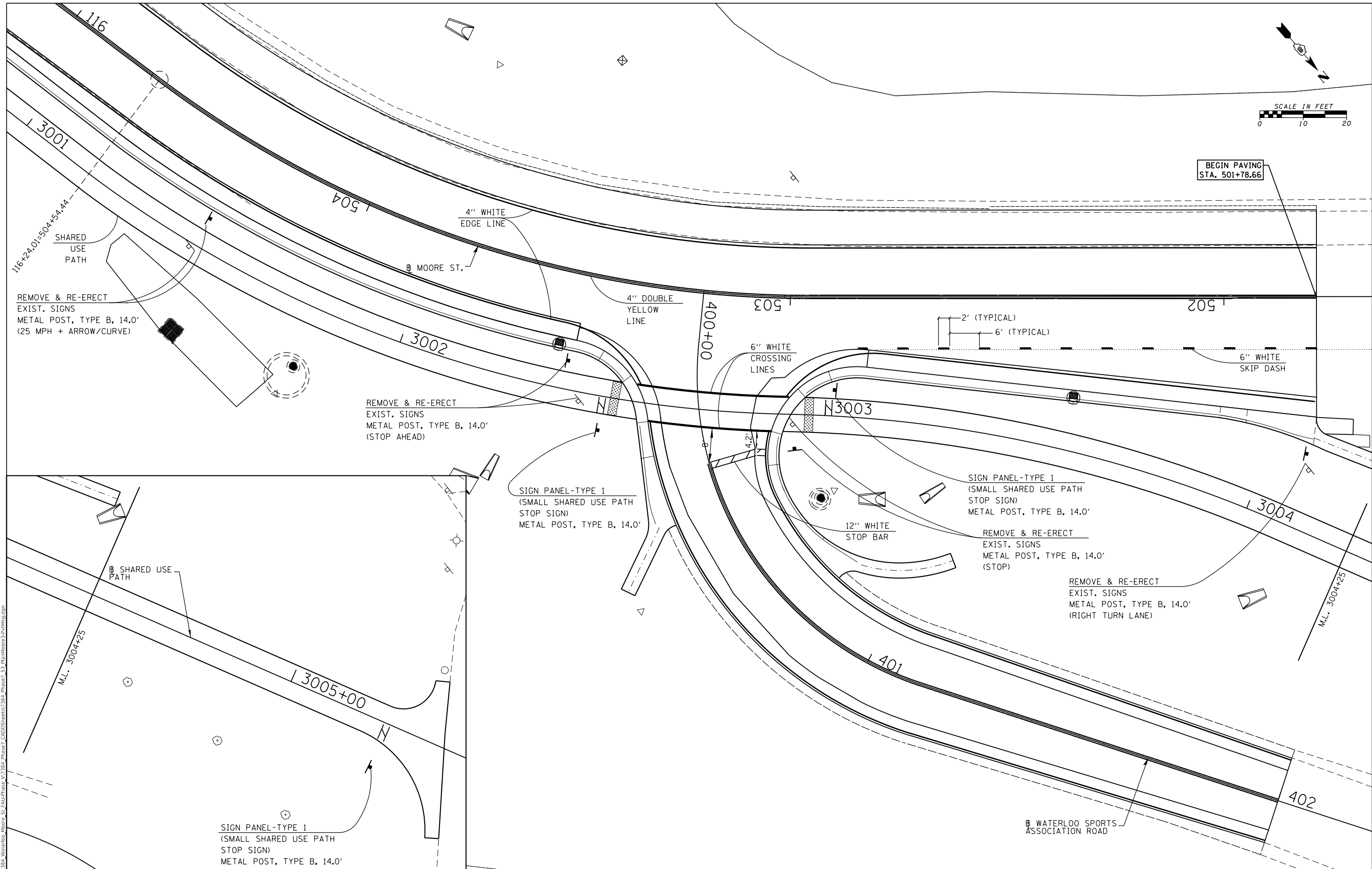
**SIGNS & PAVEMENT MARKINGS:**  
**113+00 TO 116+00**  
**MOORE ST.**

SCALE: SHEET OF SHEETS STA. 113+00 TO STA. 116+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	52
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	



BEGIN PAVING  
STA. 501+78.66



REMOVE & RE-ERECT  
EXIST. SIGNS  
METAL POST, TYPE B, 14.0'  
(25 MPH + ARROW/CURVE)

REMOVE & RE-ERECT  
EXIST. SIGNS  
METAL POST, TYPE B, 14.0'  
(STOP AHEAD)

SIGN PANEL-TYPE 1  
(SMALL SHARED USE PATH  
STOP SIGN)  
METAL POST, TYPE B, 14.0'

SIGN PANEL-TYPE 1  
(SMALL SHARED USE PATH  
STOP SIGN)  
METAL POST, TYPE B, 14.0'

REMOVE & RE-ERECT  
EXIST. SIGNS  
METAL POST, TYPE B, 14.0'  
(STOP)

REMOVE & RE-ERECT  
EXIST. SIGNS  
METAL POST, TYPE B, 14.0'  
(RIGHT TURN LANE)

SIGN PANEL-TYPE 1  
(SMALL SHARED USE PATH  
STOP SIGN)  
METAL POST, TYPE B, 14.0'

MODEL: Default  
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USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SIGNS & PAVEMENT MARKINGS:  
116 + 00 TO 501 + 78.66  
MOORE ST.**

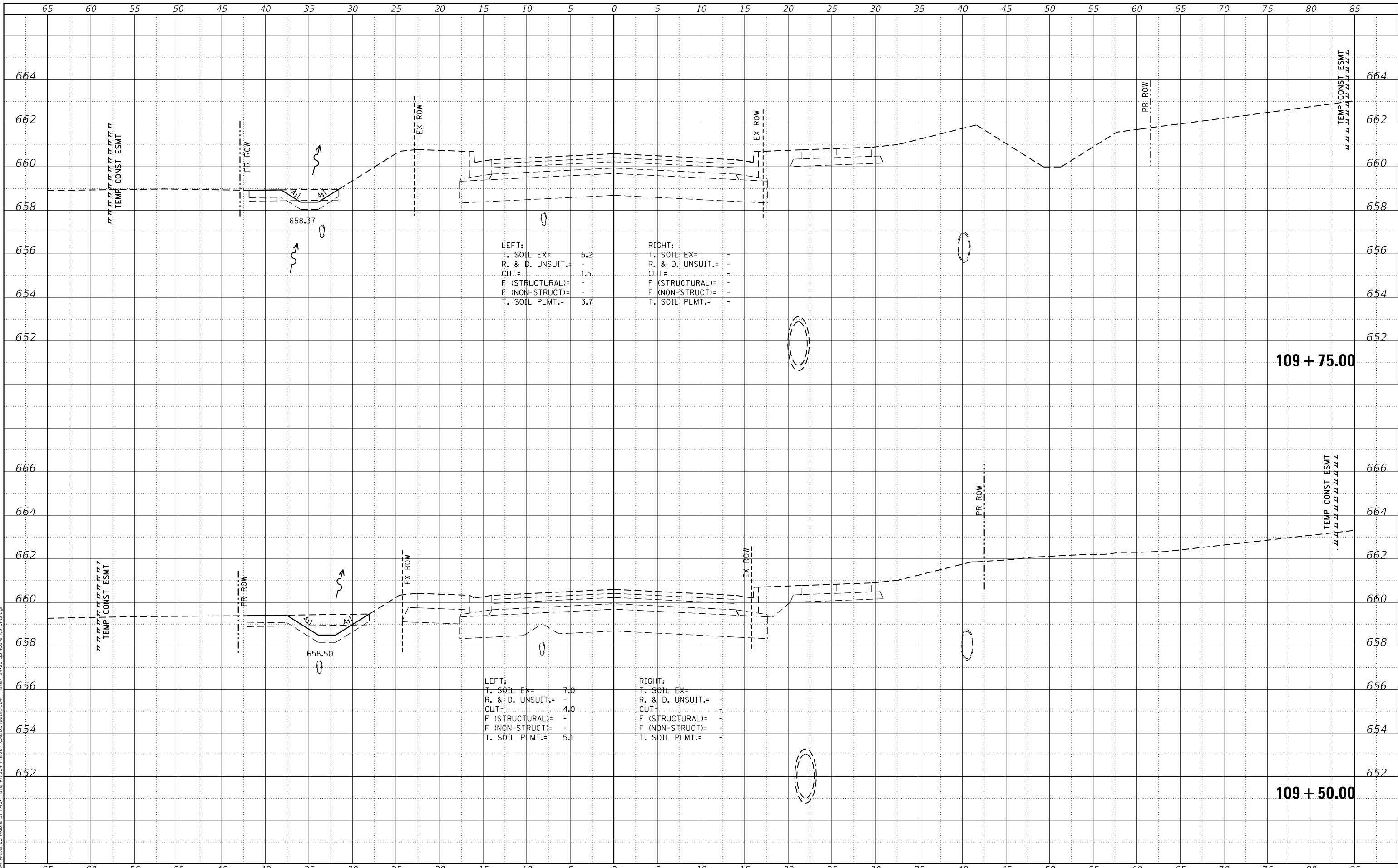
SCALE: SHEET OF SHEETS STA. 504+54.44 TO STA. 501+78.66

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	53
CONTRACT NO. 97770				
		ILLINOIS FED. AID PROJECT		

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

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

MODEL: Default  
 FILE NAME: I:\384\_Wascombs\_Moore St-F&P-Phase 7\384-Phase7-CADD\sheet\384-Phase7-Cross-Sections\384-Phase7-Cross-Sections.dgn



LEFT:  
 T. SOIL EX= 5.2  
 R. & D. UNSUIT.= -  
 CUT= 1.5  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= -  
 T. SOIL PLMT.= 3.7

RIGHT:  
 T. SOIL EX= -  
 R. & D. UNSUIT.= -  
 CUT= -  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= -  
 T. SOIL PLMT.= -

LEFT:  
 T. SOIL EX= 7.0  
 R. & D. UNSUIT.= -  
 CUT= 4.0  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= -  
 T. SOIL PLMT.= 5.1

RIGHT:  
 T. SOIL EX= -  
 R. & D. UNSUIT.= -  
 CUT= -  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= -  
 T. SOIL PLMT.= -

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

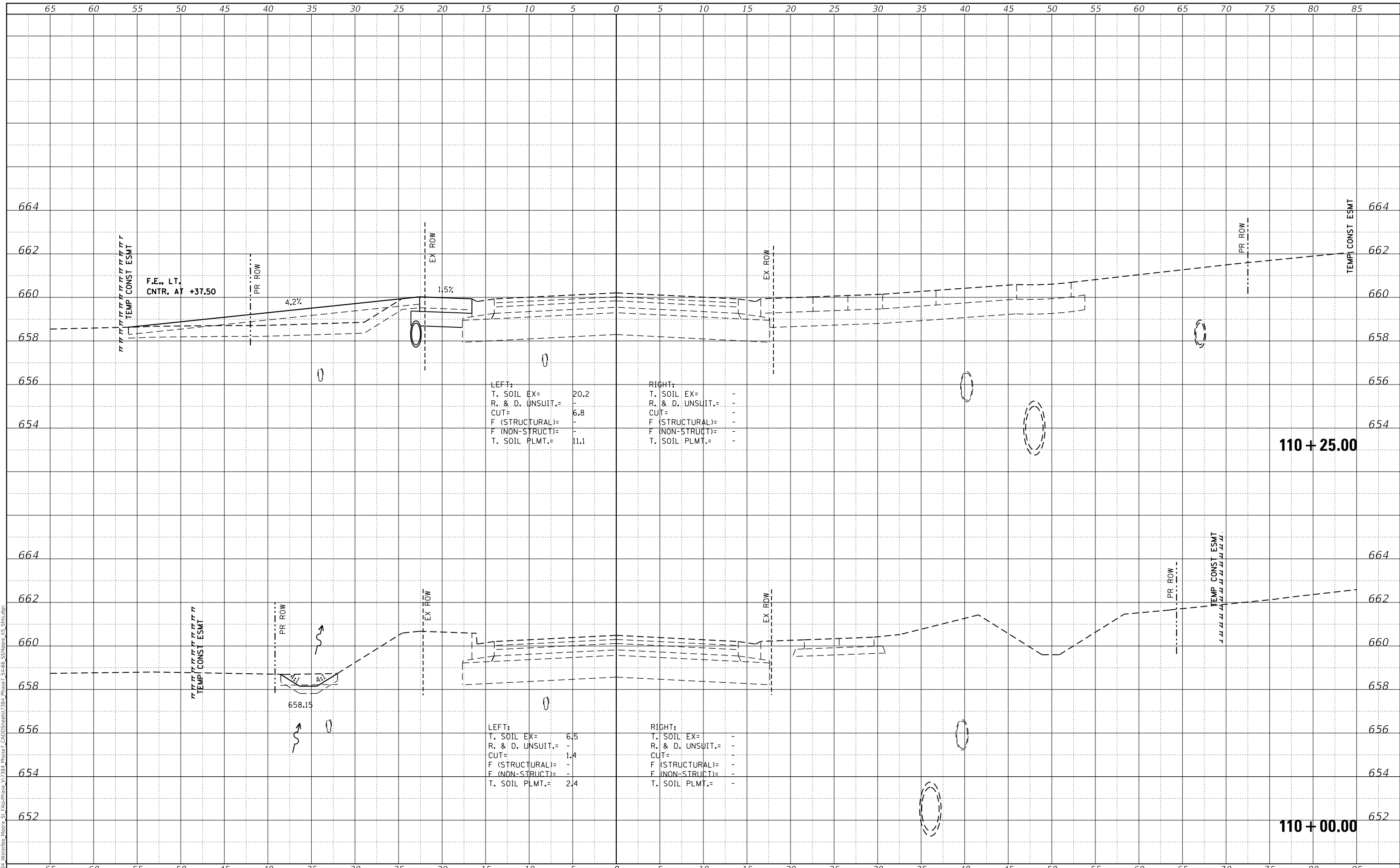
<b>CROSS SECTIONS MOORE STREET</b>	
SCALE:	SHEET OF SHEETS
STA. 109+50.00 TO STA. 109+75.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	54
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: I:\384\_Wascomb\_Moore St-FAL-Phase 4\7384-Phase7-CADD\sheet\384-Phase7-4-06-SS-Moore XS-Sht.dgn



USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

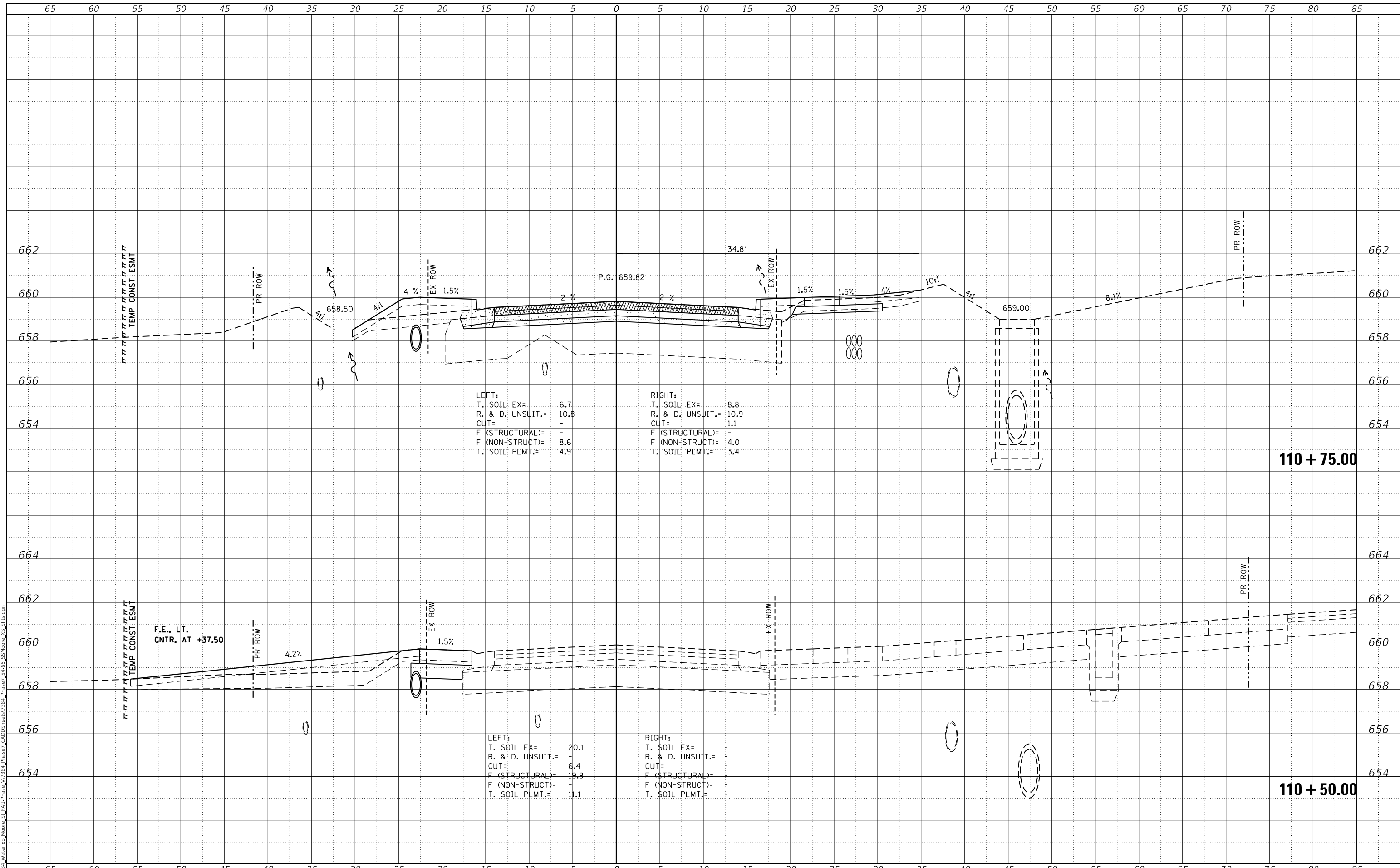
<b>CROSS SECTIONS MOORE STREET</b>	
SCALE:	SHEET OF SHEETS
STA. 110+00.00 TO STA. 110+25.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	55
				CONTRACT NO. 97770
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: I:\384 - Washburn Moore St - F&P-Phase 1\7384-Phase7 CAD\Drawings\384 - Phase7 - E-06 SS\more XS Shts.dgn



LEFT:	RIGHT:
T. SOIL EX= 6.7	T. SOIL EX= 8.8
R. & D. UNSUIT.= 10.8	R. & D. UNSUIT.= 10.9
CUT= -	CUT= 1.1
F (STRUCTURAL)= -	F (STRUCTURAL)= -
F (NON-STRUCT)= 8.6	F (NON-STRUCT)= 4.0
T. SOIL PLMT.= 4.9	T. SOIL PLMT.= 3.4

LEFT:	RIGHT:
T. SOIL EX= 20.1	T. SOIL EX= -
R. & D. UNSUIT.= -	R. & D. UNSUIT.= -
CUT= 6.4	CUT= -
F (STRUCTURAL)= 19.9	F (STRUCTURAL)= -
F (NON-STRUCT)= -	F (NON-STRUCT)= -
T. SOIL PLMT.= 11.1	T. SOIL PLMT.= -

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS MOORE STREET</b>	
SCALE:	SHEET OF SHEETS
STA. 110+50.00 TO STA. 110+75.00	

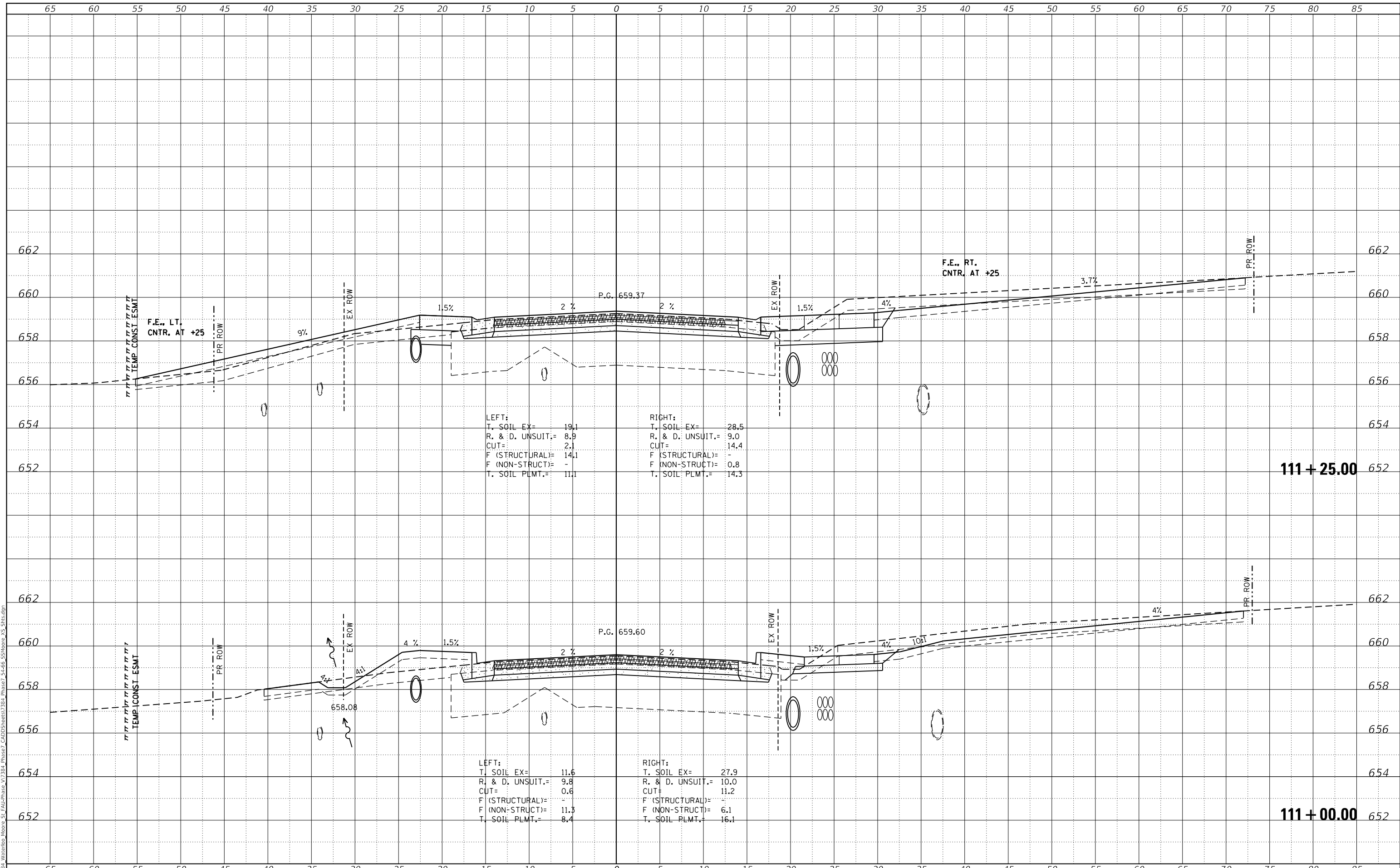
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	56
				CONTRACT NO. 97770
				ILLINOIS FED. AID PROJECT



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

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

MODEL: Default  
 FILE NAME: I:\384\_Waterloo\_Moore St-FAL-Phase 7\384-Phase7-CADD\sheet\384-Phase7-21-25 SS-Moore XS-Sht.dgn



LEFT:		RIGHT:	
T. SOIL EX=	19.1	T. SOIL EX=	28.5
R. & D. UNSUIT.=	8.9	R. & D. UNSUIT.=	9.0
CUT=	2.1	CUT=	14.4
F (STRUCTURAL)=	14.1	F (STRUCTURAL)=	-
F (NON-STRUCT)=	-	F (NON-STRUCT)=	0.8
T. SOIL PLMT.=	11.1	T. SOIL PLMT.=	14.3

LEFT:		RIGHT:	
T. SOIL EX=	11.6	T. SOIL EX=	27.9
R. & D. UNSUIT.=	9.8	R. & D. UNSUIT.=	10.0
CUT=	0.6	CUT=	11.2
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	11.3	F (NON-STRUCT)=	6.1
T. SOIL PLMT.=	8.4	T. SOIL PLMT.=	16.1

USER NAME =	cvilison	DESIGNED -	REVISD -
		DRAWN -	REVISD -
PLOT SCALE =	10.0000' / in.	CHECKED -	REVISD -
PLOT DATE =	10/17/2022	DATE -	REVISD -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 MOORE STREET**

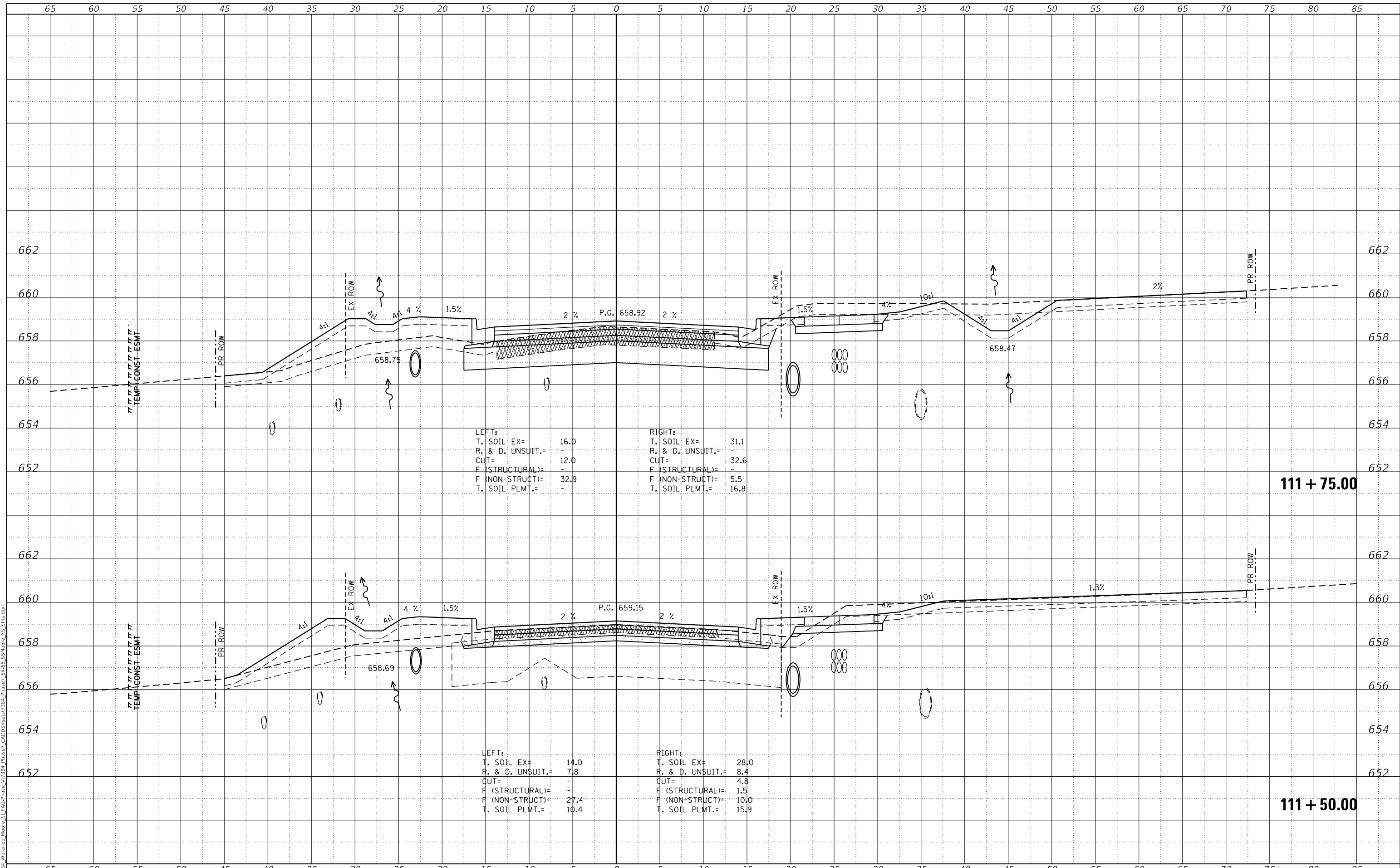
SCALE: SHEET OF SHEETS STA. 111+00.00 TO STA. 111+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	57
				CONTRACT NO. 97770
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default  
FILE NAME: I:\384 - Waterloo, Moore St - FAU-Phase 6 V17384-Phase7 CAD-DWG\Sheet384 - Phase 6 - 06 55.mxd V5 Sht.dwg



LEFT:		RIGHT:	
T. SOIL EX=	16.0	T. SOIL EX=	31.1
R. & D. UNSUIT.=	-	R. & D. UNSUIT.=	-
CUT=	12.0	CUT=	32.6
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	32.9	F (NON-STRUCT)=	5.5
T. SOIL PLMT.=	-	T. SOIL PLMT.=	16.8

LEFT:		RIGHT:	
T. SOIL EX=	14.0	T. SOIL EX=	28.0
R. & D. UNSUIT.=	7.8	R. & D. UNSUIT.=	8.4
CUT=	-	CUT=	4.8
F (STRUCTURAL)=	-	F (STRUCTURAL)=	1.5
F (NON-STRUCT)=	27.4	F (NON-STRUCT)=	10.0
T. SOIL PLMT.=	10.4	T. SOIL PLMT.=	15.9

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
MOORE STREET**

USER NAME =	civilson	DESIGNED -	REVISD -
		DRAWN -	REVISD -
PLOT SCALE =	10.0000' / in.	CHECKED -	REVISD -
PLOT DATE =	10/17/2022	DATE -	REVISD -

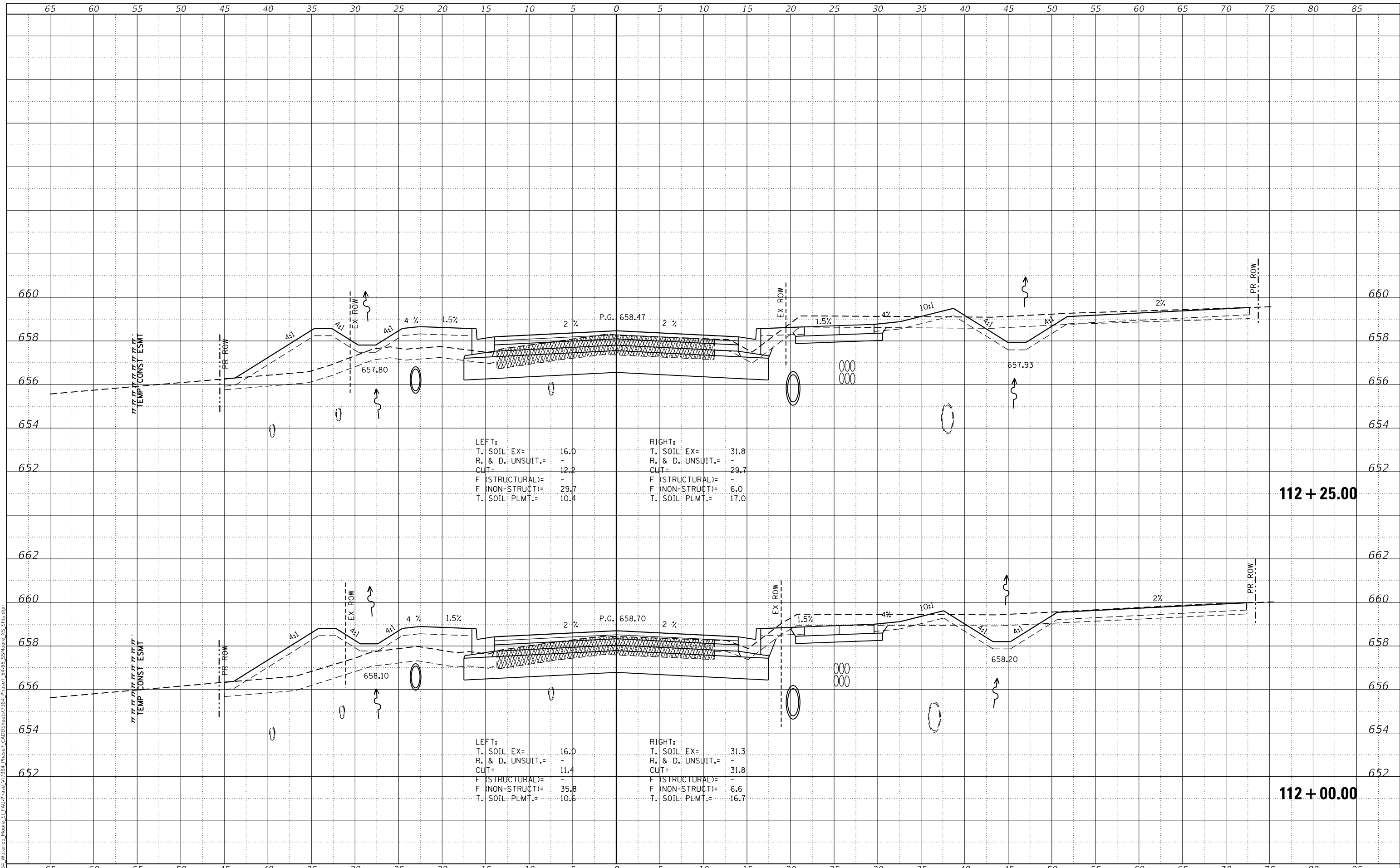
SCALE: SHEET OF SHEETS STA. 111+50.00 TO STA. 111+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	58
			CONTRACT NO. 97770	
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: I:\384\_Waschiba\_Moore St-FAL-Phase 7\384-Phase7\_CADD\sheet\384-Phase7\_S-465-SS-Moore XS-Sht.dgn



LEFT:	RIGHT:
T. SOIL EX= 16.0	T. SOIL EX= 31.8
R. & D. UNSUIT.= -	R. & D. UNSUIT.= -
CUT= 12.2	CUT= 29.7
F (STRUCTURAL)= -	F (STRUCTURAL)= -
F (NON-STRUCT)= 29.7	F (NON-STRUCT)= 6.0
T. SOIL PLMT.= 10.4	T. SOIL PLMT.= 17.0

LEFT:	RIGHT:
T. SOIL EX= 16.0	T. SOIL EX= 31.3
R. & D. UNSUIT.= -	R. & D. UNSUIT.= -
CUT= 11.4	CUT= 31.8
F (STRUCTURAL)= -	F (STRUCTURAL)= -
F (NON-STRUCT)= 35.8	F (NON-STRUCT)= 6.6
T. SOIL PLMT.= 10.6	T. SOIL PLMT.= 16.7

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
MOORE STREET**

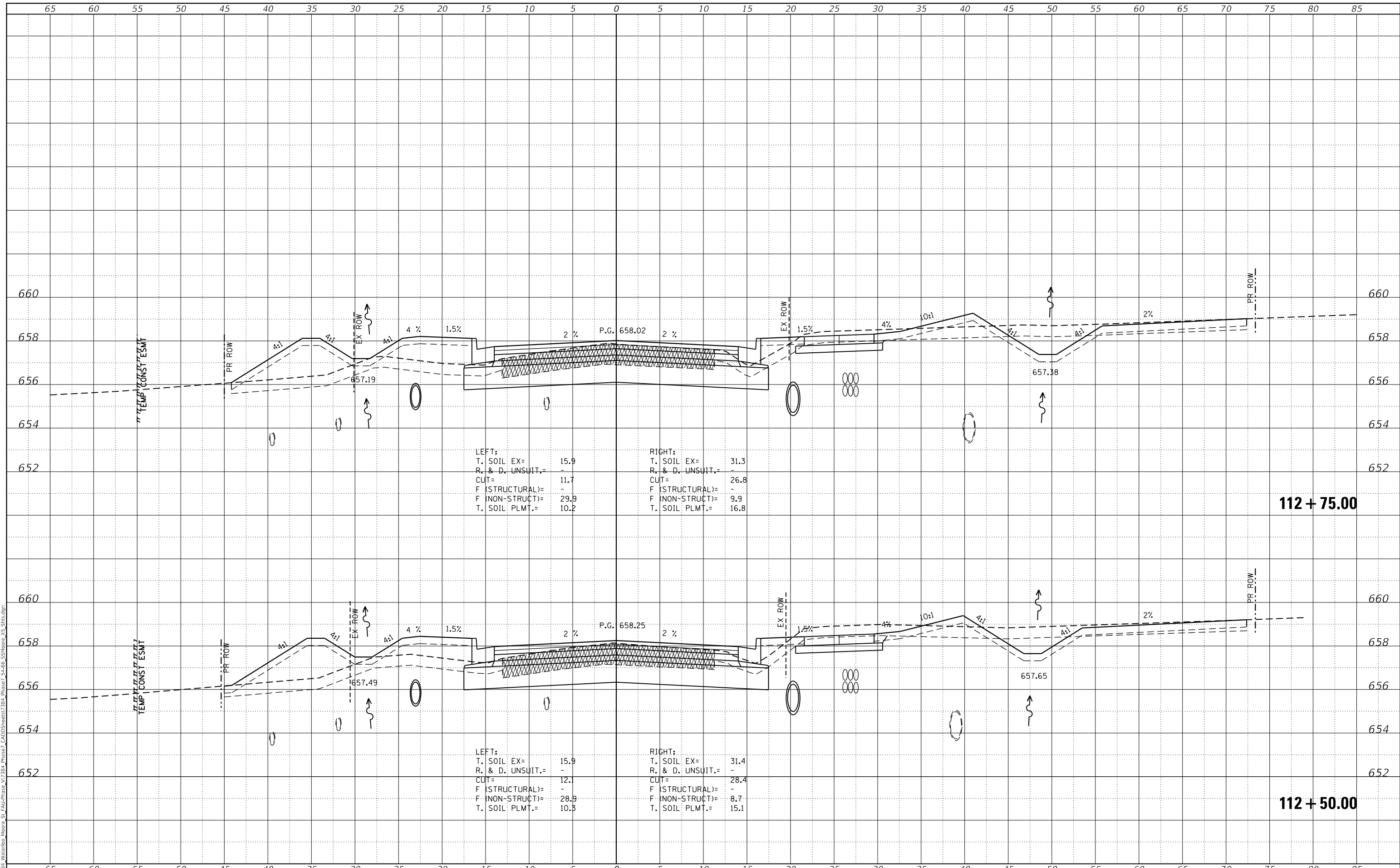
SCALE: SHEET OF SHEETS STA. 112+00.00 TO STA. 112+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	59
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: I:\384 - Waterloo - Moore St - FAU-Phase 7\384-Phase7-CADD\ISHEET\384-Phase7-2-26-25\more XS Shts.dgn



LEFT:		RIGHT:	
T. SOIL EX=	15.9	T. SOIL EX=	31.3
R. & D. UNSUIT.=	-	R. & D. UNSUIT.=	-
CUT=	11.7	CUT=	26.8
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	29.9	F (NON-STRUCT)=	9.9
T. SOIL PLMT.=	10.2	T. SOIL PLMT.=	16.8

LEFT:		RIGHT:	
T. SOIL EX=	15.9	T. SOIL EX=	31.4
R. & D. UNSUIT.=	-	R. & D. UNSUIT.=	-
CUT=	12.1	CUT=	28.4
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	28.9	F (NON-STRUCT)=	8.7
T. SOIL PLMT.=	10.3	T. SOIL PLMT.=	15.1

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
MOORE STREET**

USER NAME =	civilson	DESIGNED -	REVISD -
		DRAWN -	REVISD -
PLOT SCALE =	10.0000' / in.	CHECKED -	REVISD -
PLOT DATE =	10/17/2022	DATE -	REVISD -

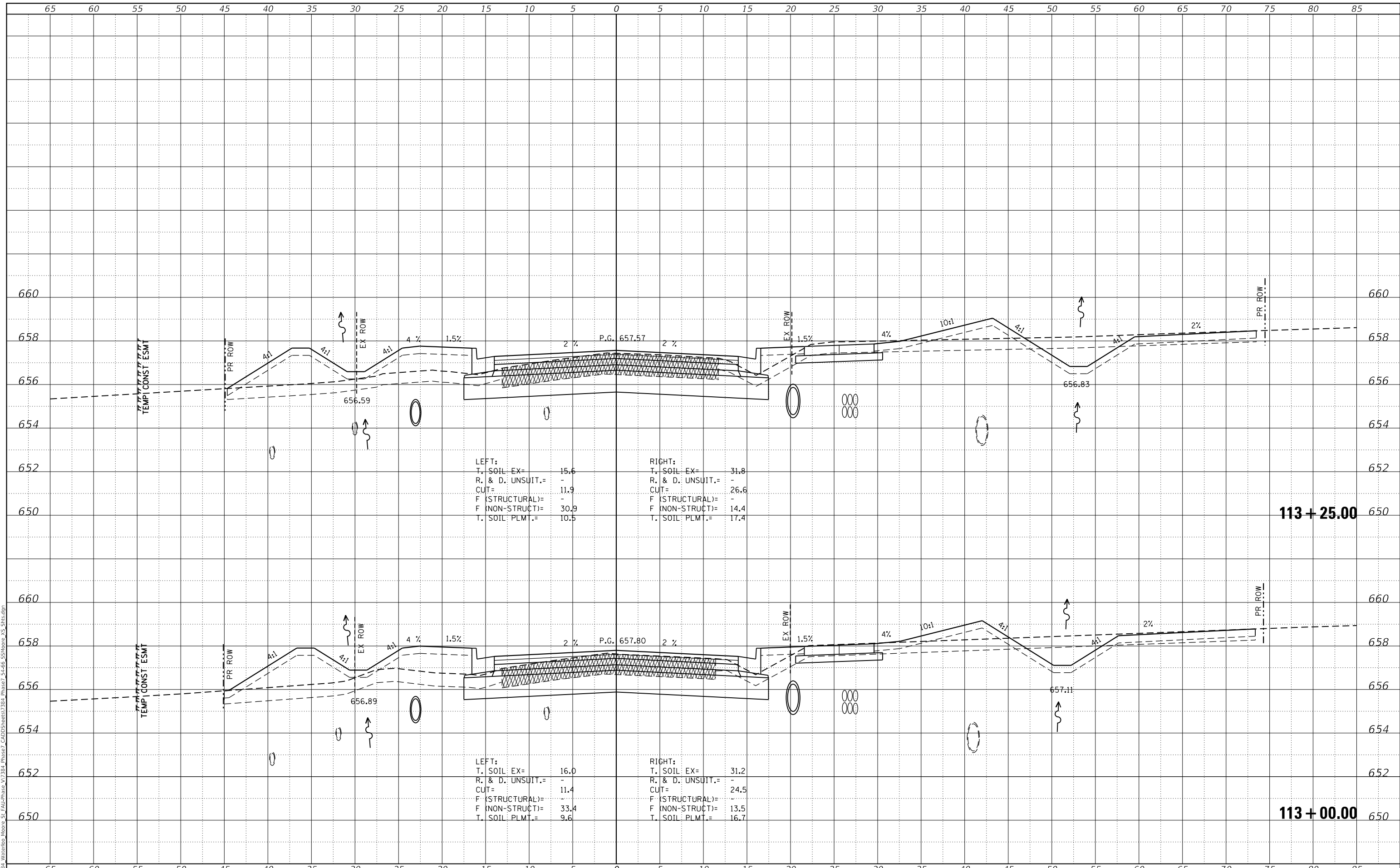
SCALE: SHEET OF SHEETS STA. 112+50.00 TO STA. 112+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	60
			CONTRACT NO. 9770	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

MODEL: Default  
 FILE NAME: H:\384 - Waterloo - Moore St - F&P-Phase 7\7384-Phase7-CADD\ISLET\384-Phase7-2-26-25\more XS-Shts.dgn



LEFT:		RIGHT:	
T. SOIL EX=	15.6	T. SOIL EX=	31.8
R. & D. UNSUIT.=	-	R. & D. UNSUIT.=	-
CUT=	11.9	CUT=	26.6
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	30.9	F (NON-STRUCT)=	14.4
T. SOIL PLMT.=	10.5	T. SOIL PLMT.=	17.4

LEFT:		RIGHT:	
T. SOIL EX=	16.0	T. SOIL EX=	31.2
R. & D. UNSUIT.=	-	R. & D. UNSUIT.=	-
CUT=	11.4	CUT=	24.5
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	33.4	F (NON-STRUCT)=	13.5
T. SOIL PLMT.=	9.6	T. SOIL PLMT.=	16.7

USER NAME =	civilson
DESIGNED -	REVISD -
DRAWN -	REVISD -
PLLOT SCALE =	10.0000' / in.
CHECKED -	REVISD -
DATE -	REVISD -
PLLOT DATE =	10/17/2022

DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
MOORE STREET**

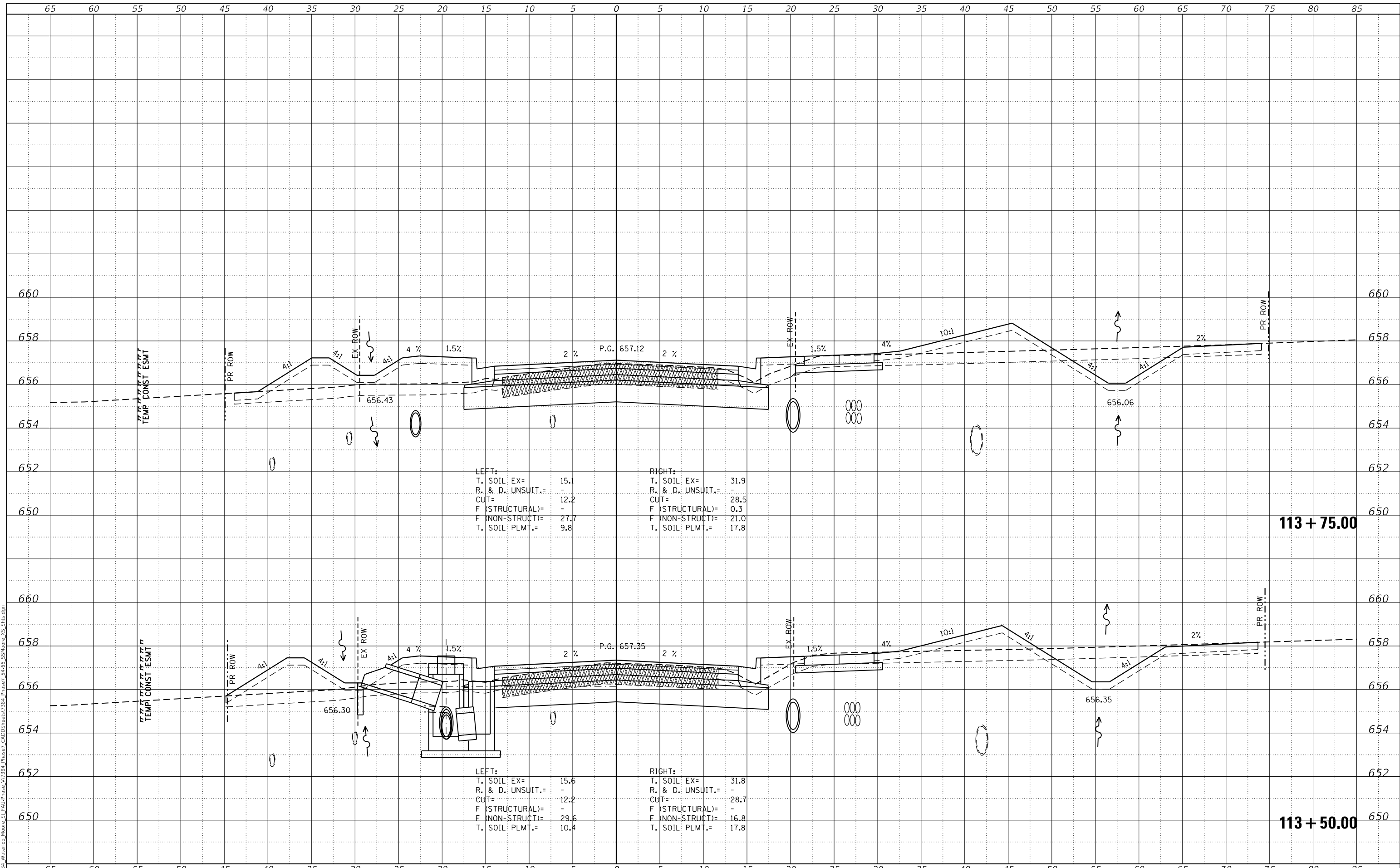
SCALE: SHEET OF SHEETS STA. 113+00.00 TO STA. 113+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	61
			CONTRACT NO. 97770	
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: I:\384 - Washburn Moore St - F&I-Phase 7\7384-Phase7-CADD\sheet\384-Phase7-51-65-SS-Moore-VS-Sht.dgn



LEFT:		RIGHT:	
T. SOIL EX=	15.1	T. SOIL EX=	31.9
R. & D. UNSUIT.=	-	R. & D. UNSUIT.=	-
CUT=	12.2	CUT=	28.5
F (STRUCTURAL)=	-	F (STRUCTURAL)=	0.3
F (NON-STRUCT)=	27.7	F (NON-STRUCT)=	21.0
T. SOIL PLMT.=	9.8	T. SOIL PLMT.=	17.8

LEFT:		RIGHT:	
T. SOIL EX=	15.6	T. SOIL EX=	31.8
R. & D. UNSUIT.=	-	R. & D. UNSUIT.=	-
CUT=	12.2	CUT=	28.7
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	29.6	F (NON-STRUCT)=	16.8
T. SOIL PLMT.=	10.4	T. SOIL PLMT.=	17.8

USER NAME =	civilson	DESIGNED -	REVISED -
		DRAWN -	REVISED -
PLOT SCALE =	10.0000' / in.	CHECKED -	REVISED -
PLOT DATE =	10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 MOORE STREET**

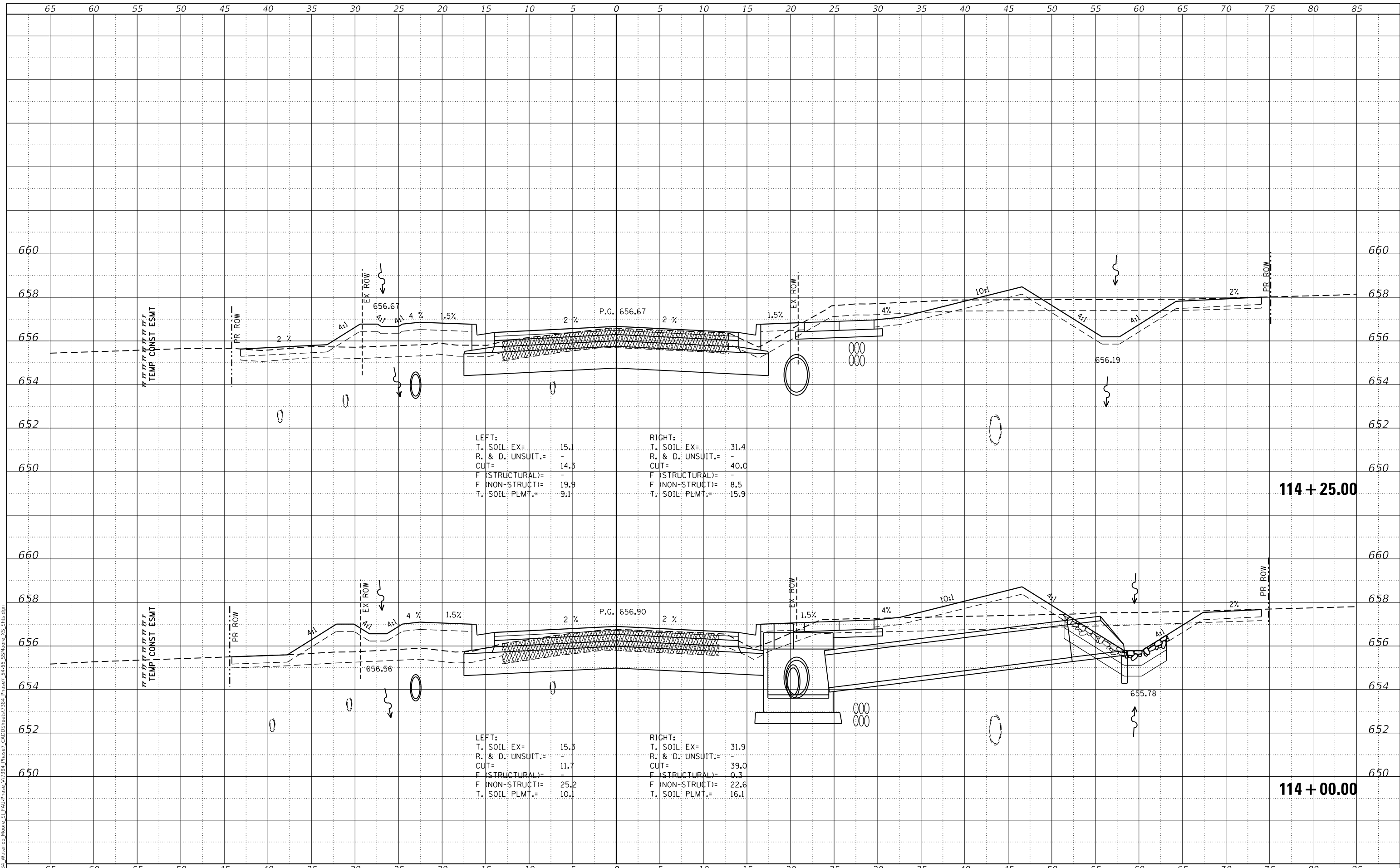
SCALE: SHEET OF SHEETS STA. 113+50.00 TO STA. 113+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	62
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

MODEL: Default  
 FILE NAME: I:\384 - Washburn Moore St - F&I-Phase 1\7384-Phase7\_CADD\Drawings\384 - Phase7\_E-465 SS\moore XS Sht.dgn



USER NAME =	civilson	DESIGNED -	REVISD -
		DRAWN -	REVISD -
PLOT SCALE =	10.0000' / in.	CHECKED -	REVISD -
PLOT DATE =	10/17/2022	DATE -	REVISD -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 MOORE STREET**

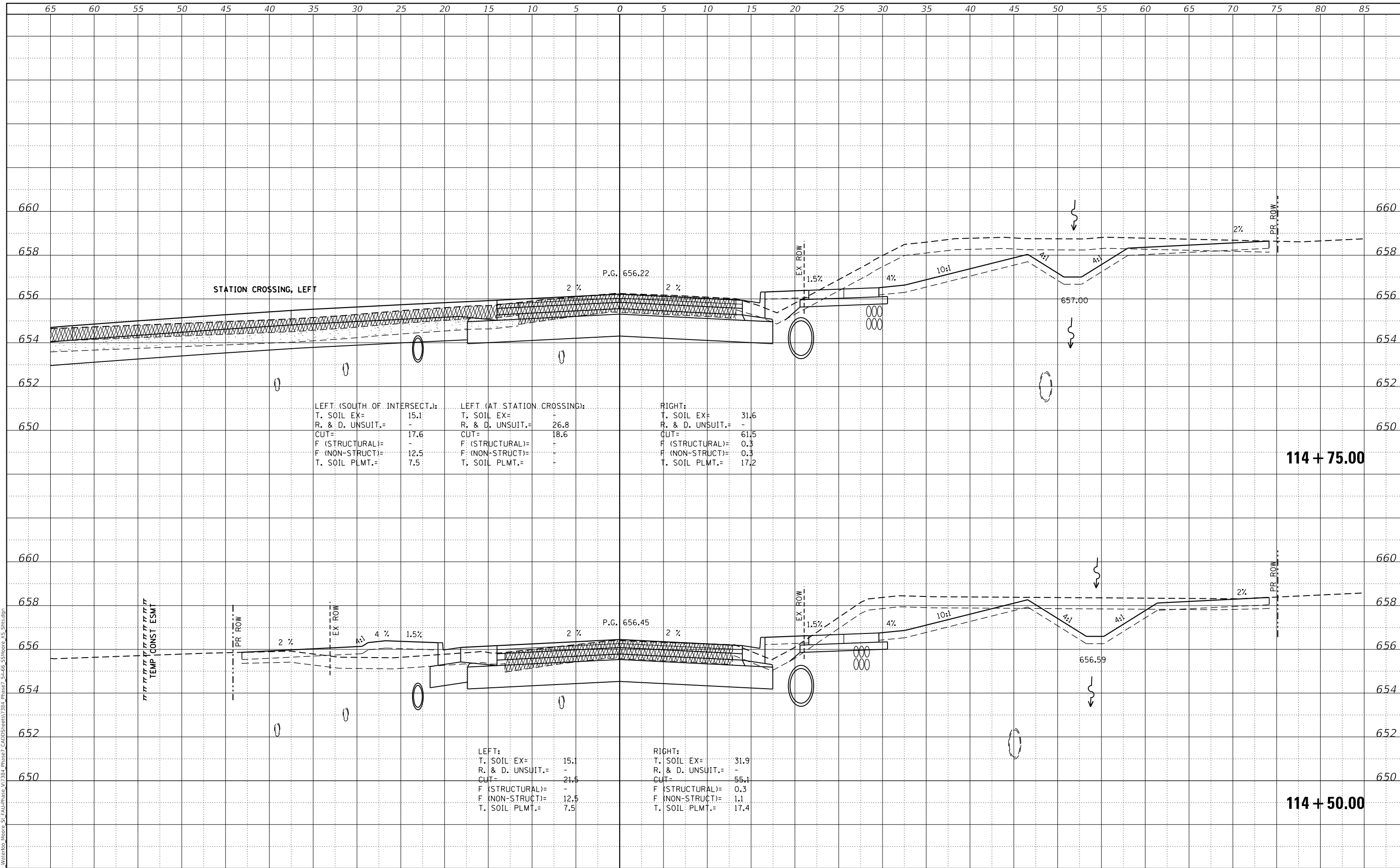
SCALE: SHEET OF SHEETS STA. 114+00.00 TO STA. 114+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	63
			CONTRACT NO. 9770	
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: I:\384 - Washburn Moore St - F&P-Phase 6 V7384-Phase7 CAD\Drawings\384 - Phase7 - E-06 SS\more XS Shrs.dgn



LEFT (SOUTH OF INTERSECT.):	LEFT (AT STATION CROSSING):	RIGHT:
T. SOIL EX= 15.1	T. SOIL EX= -	T. SOIL EX= 31.6
R. & D. UNSUIT.= -	R. & D. UNSUIT.= 26.8	R. & D. UNSUIT.= -
CUT= 17.6	CUT= 18.6	CUT= 61.5
F (STRUCTURAL)= -	F (STRUCTURAL)= -	F (STRUCTURAL)= 0.3
F (NON-STRUCT)= 12.5	F (NON-STRUCT)= -	F (NON-STRUCT)= 0.3
T. SOIL PLMT.= 7.5	T. SOIL PLMT.= -	T. SOIL PLMT.= 17.2

LEFT:	RIGHT:
T. SOIL EX= 15.1	T. SOIL EX= 31.9
R. & D. UNSUIT.= -	R. & D. UNSUIT.= -
CUT= 21.5	CUT= 55.1
F (STRUCTURAL)= -	F (STRUCTURAL)= 0.3
F (NON-STRUCT)= 12.5	F (NON-STRUCT)= 1.1
T. SOIL PLMT.= 7.5	T. SOIL PLMT.= 17.4

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
MOORE STREET**

SCALE: SHEET OF SHEETS STA. 114+50.00 TO STA. 114+75.00

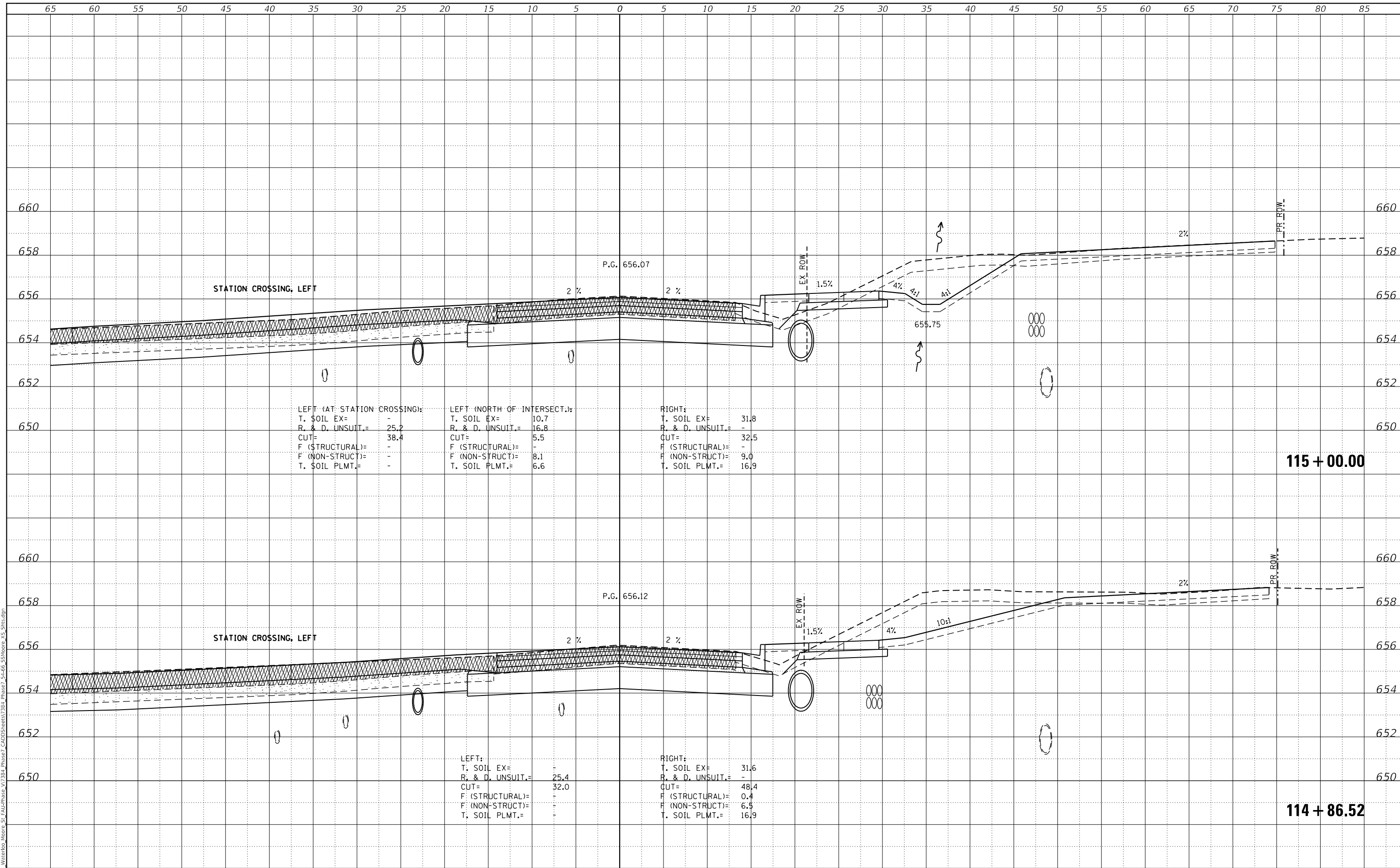
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	64
			CONTRACT NO. 97770	
		ILLINOIS FED. AID PROJECT		



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

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

MODEL: Default  
 FILE NAME: H:\384 - Waterloo, Moore St - F&P-Phase 7\384-Phase7-CADD\sheet\384-Phase7-2-06-SS-Moore XS-Sht.dgn



<b>LEFT (AT STATION CROSSING):</b> T. SOIL EX= - R. & D. UNSUIT.= 25.2 CUT= 38.4 F (STRUCTURAL)= - F (NON-STRUCT)= - T. SOIL PLMT.= -	<b>LEFT (NORTH OF INTERSECT.):</b> T. SOIL EX= 10.7 R. & D. UNSUIT.= 16.8 CUT= 5.5 F (STRUCTURAL)= - F (NON-STRUCT)= 8.1 T. SOIL PLMT.= 6.6	<b>RIGHT:</b> T. SOIL EX= 31.8 R. & D. UNSUIT.= - CUT= 32.5 F (STRUCTURAL)= - F (NON-STRUCT)= 9.0 T. SOIL PLMT.= 16.9
---	---	---

<b>LEFT:</b> T. SOIL EX= - R. & D. UNSUIT.= 25.4 CUT= 32.0 F (STRUCTURAL)= - F (NON-STRUCT)= - T. SOIL PLMT.= -	<b>RIGHT:</b> T. SOIL EX= 31.6 R. & D. UNSUIT.= - CUT= 48.4 F (STRUCTURAL)= 0.4 F (NON-STRUCT)= 6.5 T. SOIL PLMT.= 16.9
---	---

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

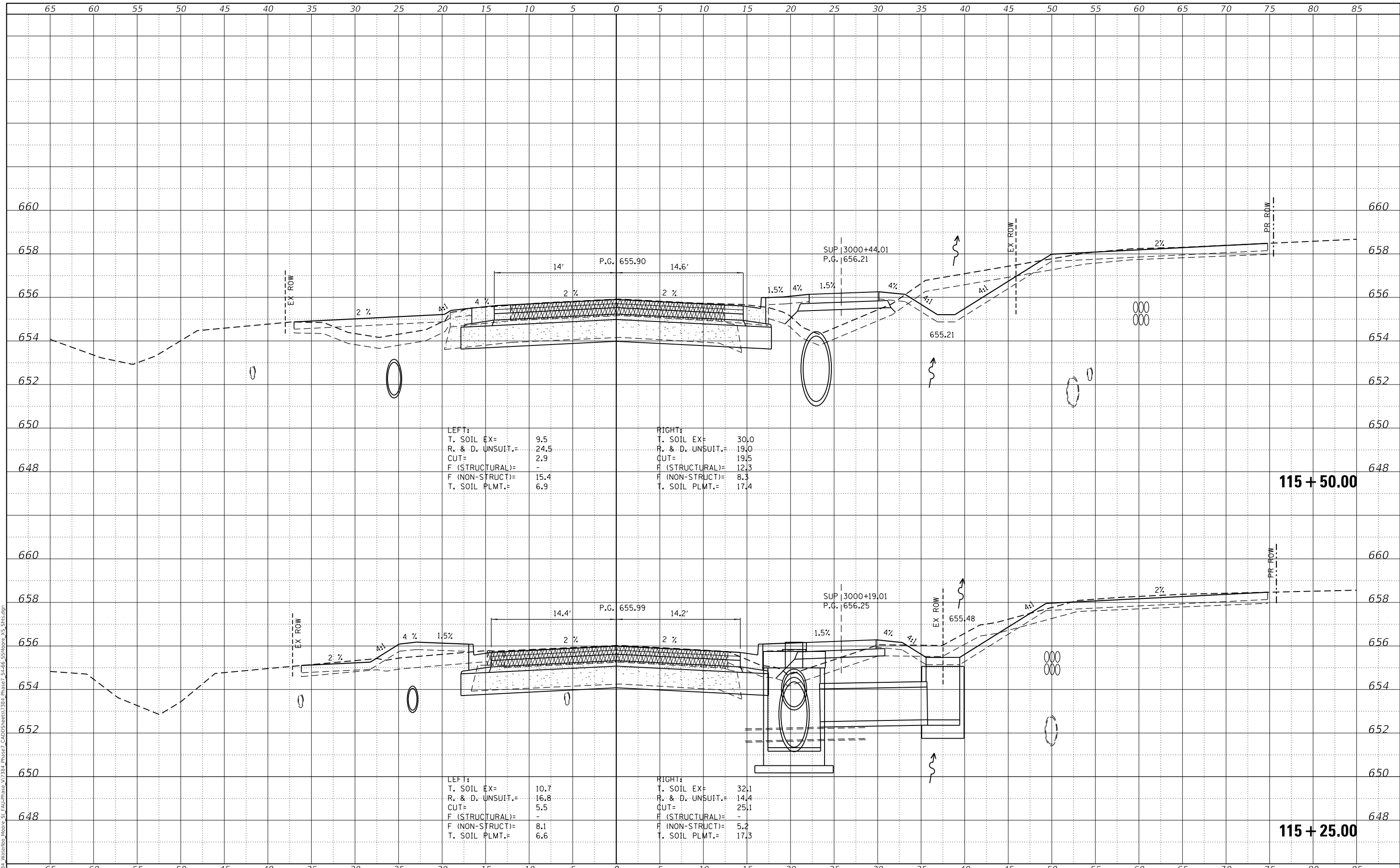
<b>CROSS SECTIONS MOORE STREET</b>	
SCALE:	SHEET OF SHEETS STA. 114+86.52 TO STA. 115+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	65
CONTRACT NO. 97770			ILLINOIS FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: I:\384 - Waterloo - Moore St - FAU-Phase 6 V17384-Phase7 CAD\Drawings\384 - Phase7 - E-05 - SSI-Moore V5 Sht.dgn



LEFT:		RIGHT:	
T. SOIL EX=	9.5	T. SOIL EX=	30.0
R. & D. UNSUIT.=	24.5	R. & D. UNSUIT.=	19.0
CUT=	2.9	CUT=	19.5
F (STRUCTURAL)=	-	F (STRUCTURAL)=	12.3
F (NON-STRUCT)=	15.4	F (NON-STRUCT)=	8.3
T. SOIL PLMT.=	6.9	T. SOIL PLMT.=	17.4

LEFT:		RIGHT:	
T. SOIL EX=	10.7	T. SOIL EX=	32.1
R. & D. UNSUIT.=	16.8	R. & D. UNSUIT.=	14.4
CUT=	5.5	CUT=	25.1
F (STRUCTURAL)=	-	F (STRUCTURAL)=	-
F (NON-STRUCT)=	8.1	F (NON-STRUCT)=	5.2
T. SOIL PLMT.=	6.6	T. SOIL PLMT.=	17.3

USER NAME =	civilson	DESIGNED -	REVISD -
		DRAWN -	REVISD -
PLOT SCALE =	10.0000' / in.	CHECKED -	REVISD -
PLOT DATE =	10/17/2022	DATE -	REVISD -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 MOORE STREET**

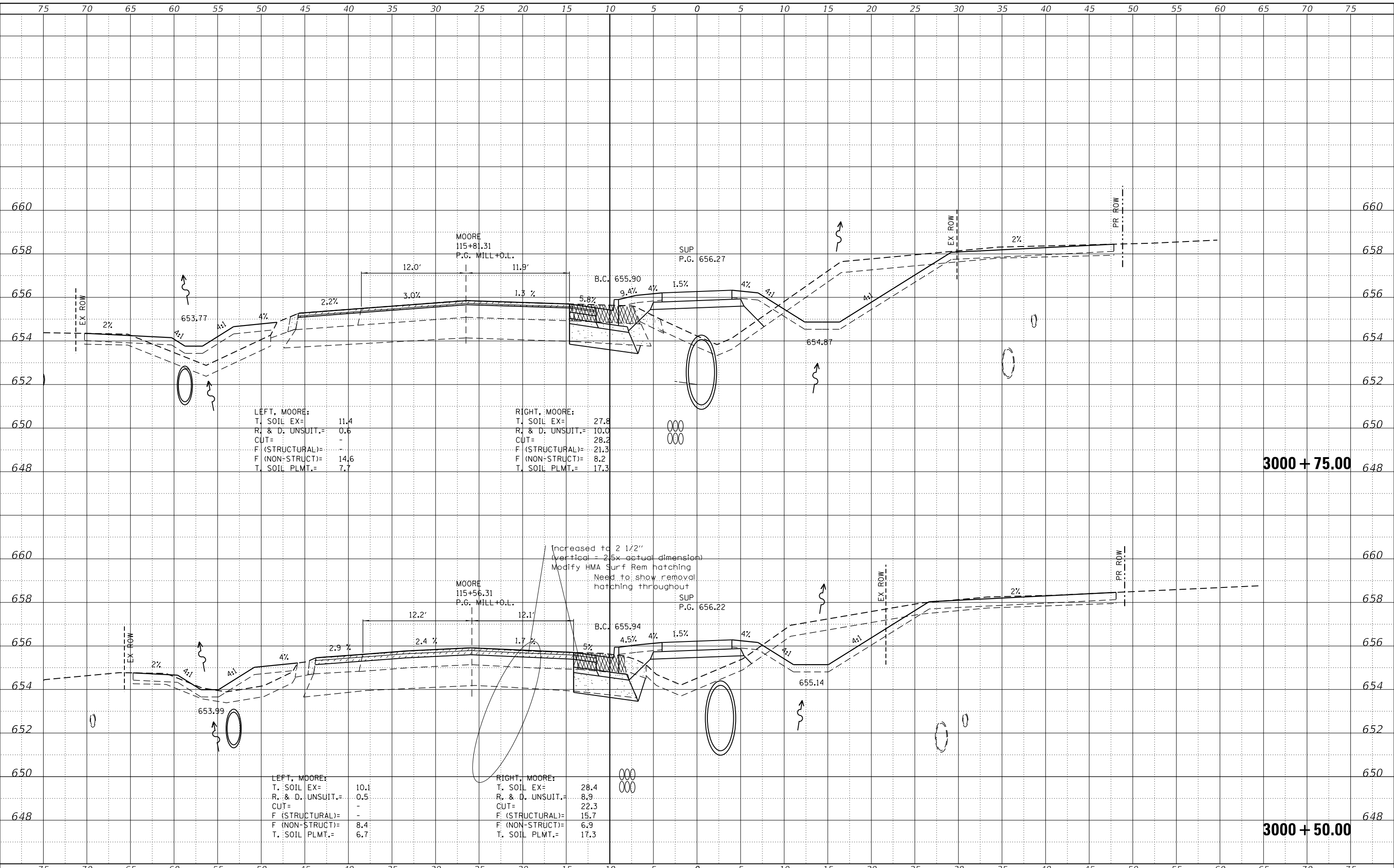
SCALE: SHEET OF SHEETS STA. 115+25.00 TO STA. 115+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	66
			CONTRACT NO. 9770	
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Definit  
 FILE NAME: I:\384\_Waschiba\_Moore\_S-FAL-Phase V7384-Phase7\_CADD\Drawings\384\_Phase7\_61-76\_SUP\_XS\_Sht.dgn



LEFT, MOORE:		RIGHT, MOORE:	
T, SOIL EX=	11.4	T, SOIL EX=	27.8
R, & D, UNSUIT.=	0.6	R, & D, UNSUIT.=	10.0
CUT=	-	CUT=	28.2
F (STRUCTURAL)=	-	F (STRUCTURAL)=	21.3
F (NON-STRUCT)=	14.6	F (NON-STRUCT)=	8.2
T, SOIL PLMT.=	7.7	T, SOIL PLMT.=	17.3

LEFT, MOORE:		RIGHT, MOORE:	
T, SOIL EX=	10.1	T, SOIL EX=	28.4
R, & D, UNSUIT.=	0.5	R, & D, UNSUIT.=	8.9
CUT=	-	CUT=	22.3
F (STRUCTURAL)=	-	F (STRUCTURAL)=	15.7
F (NON-STRUCT)=	8.4	F (NON-STRUCT)=	6.9
T, SOIL PLMT.=	6.7	T, SOIL PLMT.=	17.3

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
SHARED USE PATH**

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

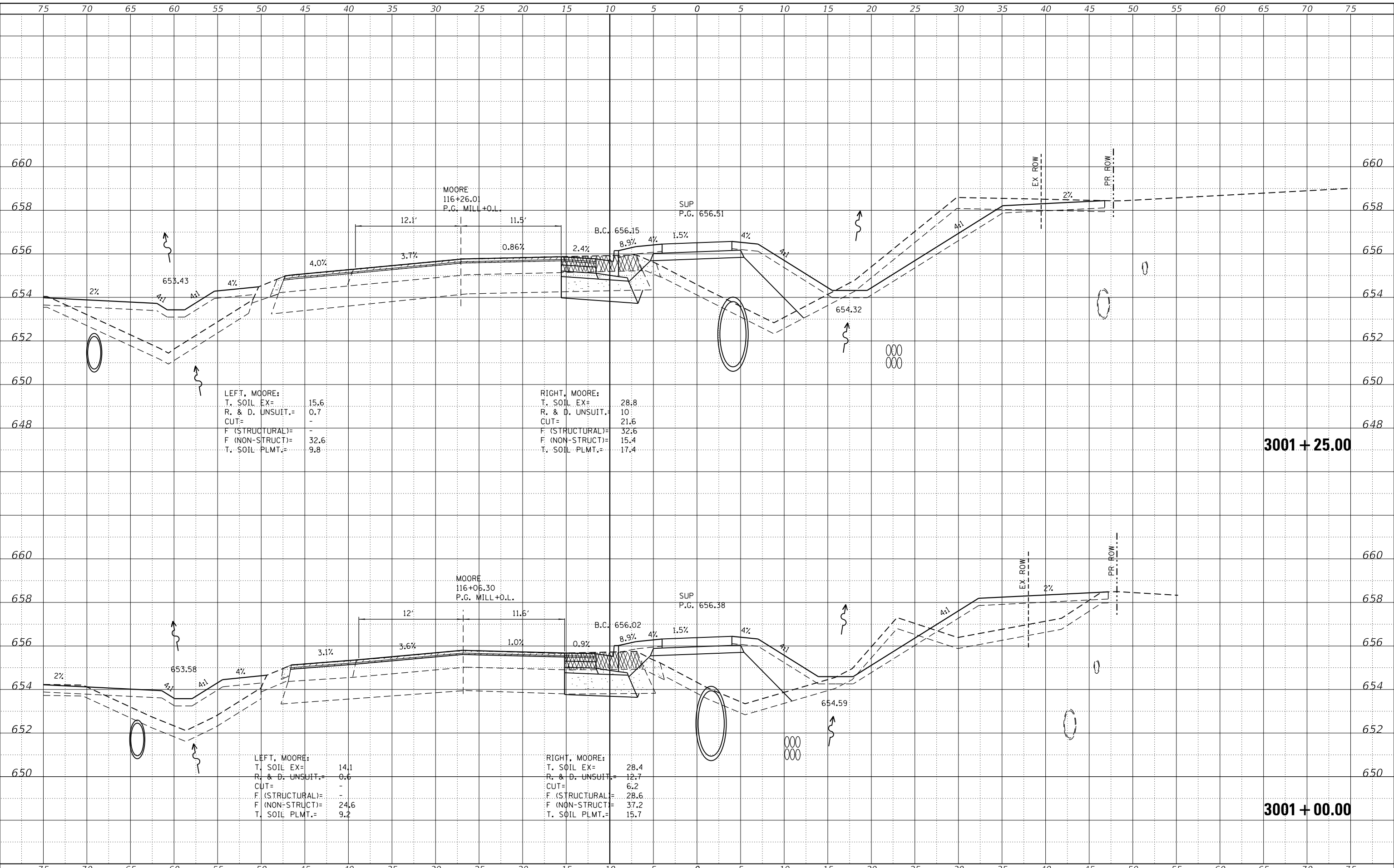
SCALE: SHEET OF SHEETS STA. 3000+50.00 TO STA. 3000+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	67
				CONTRACT NO. 9770
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Default  
 FILE NAME: H:\384\_Washboro\_Moore\_S-FAL-Phase V\384-Phase7\_CADD\sheet\384-Phase7\_61-76\_SUP\_XS\_Sht3.dgn



LEFT, MOORE:  
 T. SOIL EX.= 15.6  
 R. & D. UNSUIT.= 0.7  
 CUT.= -  
 F. (STRUCTURAL)= -  
 F. (NON-STRUCT)= 32.6  
 T. SOIL PLMT.= 9.8

RIGHT, MOORE:  
 T. SOIL EX.= 28.8  
 R. & D. UNSUIT.= 10  
 CUT.= 21.6  
 F. (STRUCTURAL)= 32.6  
 F. (NON-STRUCT)= 15.4  
 T. SOIL PLMT.= 17.4

LEFT, MOORE:  
 T. SOIL EX.= 14.1  
 R. & D. UNSUIT.= 0.6  
 CUT.= -  
 F. (STRUCTURAL)= -  
 F. (NON-STRUCT)= 24.6  
 T. SOIL PLMT.= 9.2

RIGHT, MOORE:  
 T. SOIL EX.= 28.4  
 R. & D. UNSUIT.= 12.7  
 CUT.= 6.2  
 F. (STRUCTURAL)= 28.6  
 F. (NON-STRUCT)= 37.2  
 T. SOIL PLMT.= 15.7

USER NAME = cvilson	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISD -
PLOT DATE = 10/17/2022	DATE -	REVISD -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS  
 SHARED USE PATH

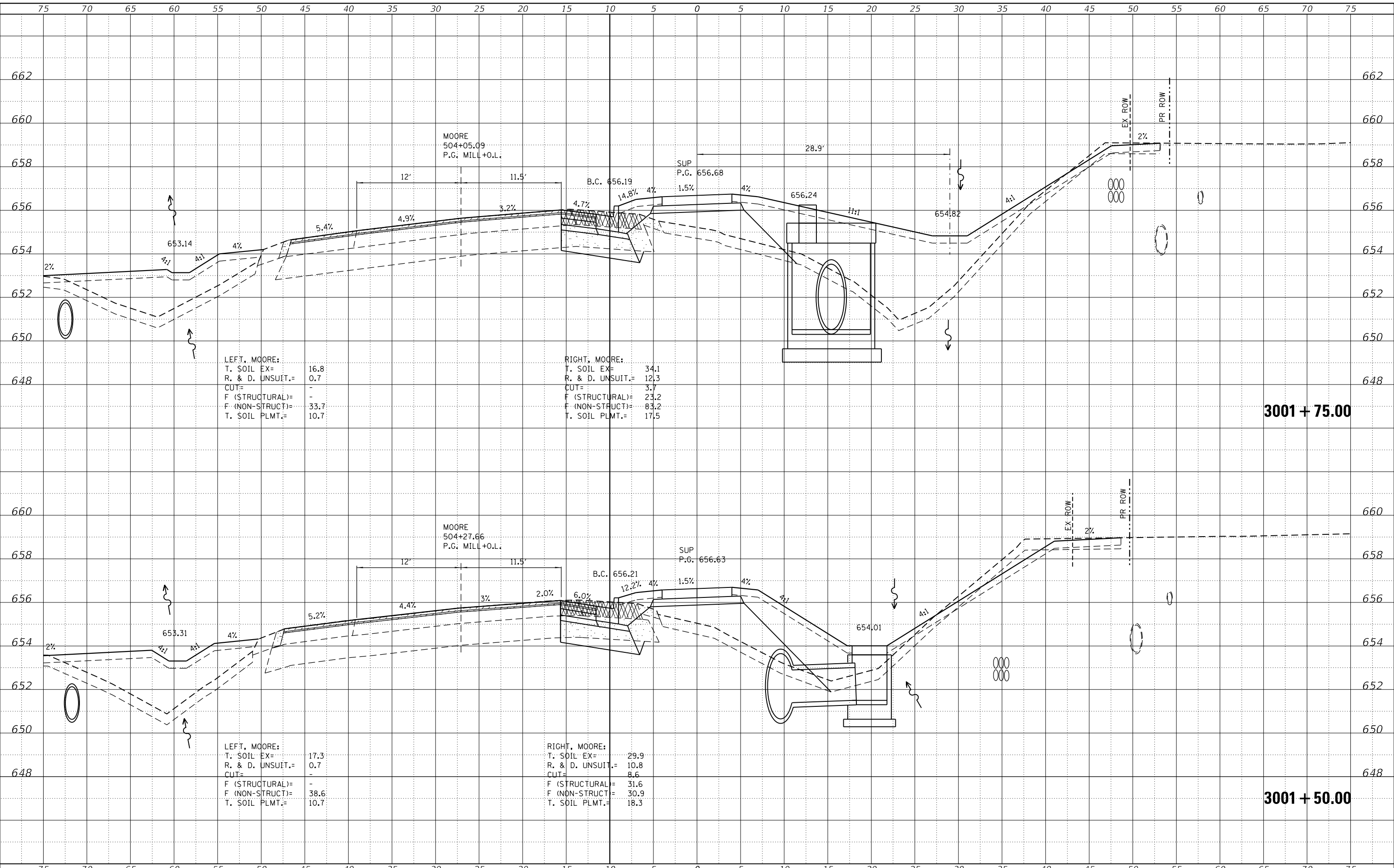
SCALE: SHEET OF SHEETS STA. 3001+00.00 TO STA. 3001+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	68
				CONTRACT NO. 97770
				ILLINOIS FED. AID PROJECT

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

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

MODEL: Default  
 FILE NAME: I:\384\_Waschiba\_Moore\_S-FAL-Phase-V7384-Phase7-CADD\Drawings\384-Phase7-67-76-SUP-X5-Shield.dgn



LEFT, MOORE:  
 T. SOIL EX= 16.8  
 R. & D. UNSUIT.= 0.7  
 CUT= -  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= 33.7  
 T. SOIL PLMT.= 10.7

RIGHT, MOORE:  
 T. SOIL EX= 34.1  
 R. & D. UNSUIT.= 12.3  
 CUT= 3.7  
 F (STRUCTURAL)= 23.2  
 F (NON-STRUCT)= 83.2  
 T. SOIL PLMT.= 17.5

LEFT, MOORE:  
 T. SOIL EX= 17.3  
 R. & D. UNSUIT.= 0.7  
 CUT= -  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= 38.6  
 T. SOIL PLMT.= 10.7

RIGHT, MOORE:  
 T. SOIL EX= 29.9  
 R. & D. UNSUIT.= 10.8  
 CUT= 8.6  
 F (STRUCTURAL)= 31.6  
 F (NON-STRUCT)= 30.9  
 T. SOIL PLMT.= 18.3

**3001 + 75.00**

**3001 + 50.00**

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 SHARED USE PATH**

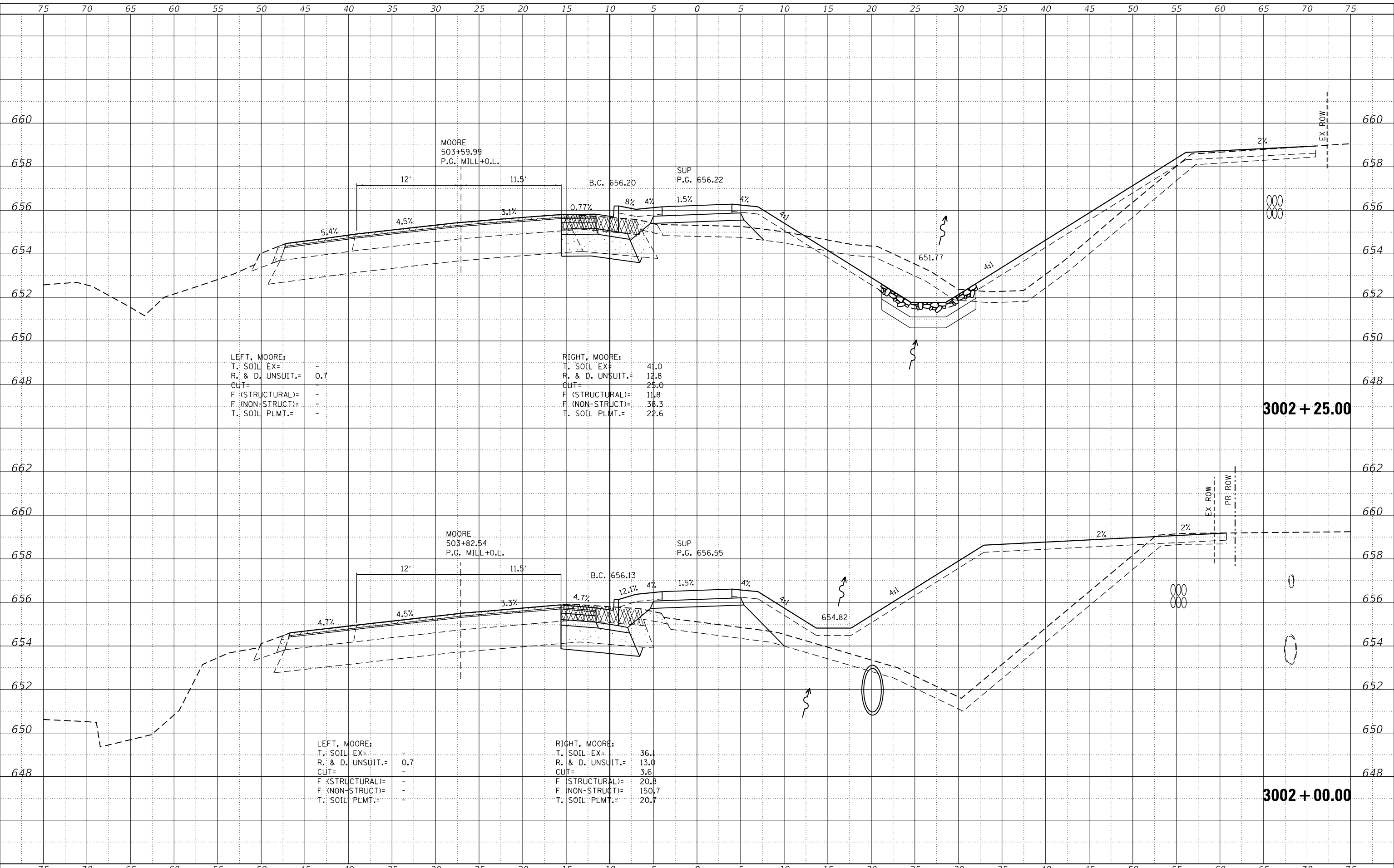
SCALE: SHEET OF SHEETS STA. 3001+50.00 TO STA. 3001+75.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	69
CONTRACT NO. 9770				
ILLINOIS		FED. AID PROJECT		

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

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

MODEL: Definit  
 FILE NAME: I:\384\_Waschiba\_Moore\_S-FAL-Phase 1\7384-Phase7\_CADD\Drawings\384-Phase7\_61-76-SUP\_XS\_Sht.dwg



LEFT, MOORE:		RIGHT, MOORE:	
T. SOIL EX=	-	T. SOIL EX=	41.0
R. & D. UNSUIT.=	0.7	R. & D. UNSUIT.=	12.8
CUT=	-	CUT=	25.0
F (STRUCTURAL)=	-	F (STRUCTURAL)=	11.8
F (NON-STRUCT)=	-	F (NON-STRUCT)=	38.3
T. SOIL PLMT.=	-	T. SOIL PLMT.=	22.6

LEFT, MOORE:		RIGHT, MOORE:	
T. SOIL EX=	-	T. SOIL EX=	36.1
R. & D. UNSUIT.=	0.7	R. & D. UNSUIT.=	13.0
CUT=	-	CUT=	3.6
F (STRUCTURAL)=	-	F (STRUCTURAL)=	20.8
F (NON-STRUCT)=	-	F (NON-STRUCT)=	150.7
T. SOIL PLMT.=	-	T. SOIL PLMT.=	20.7

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

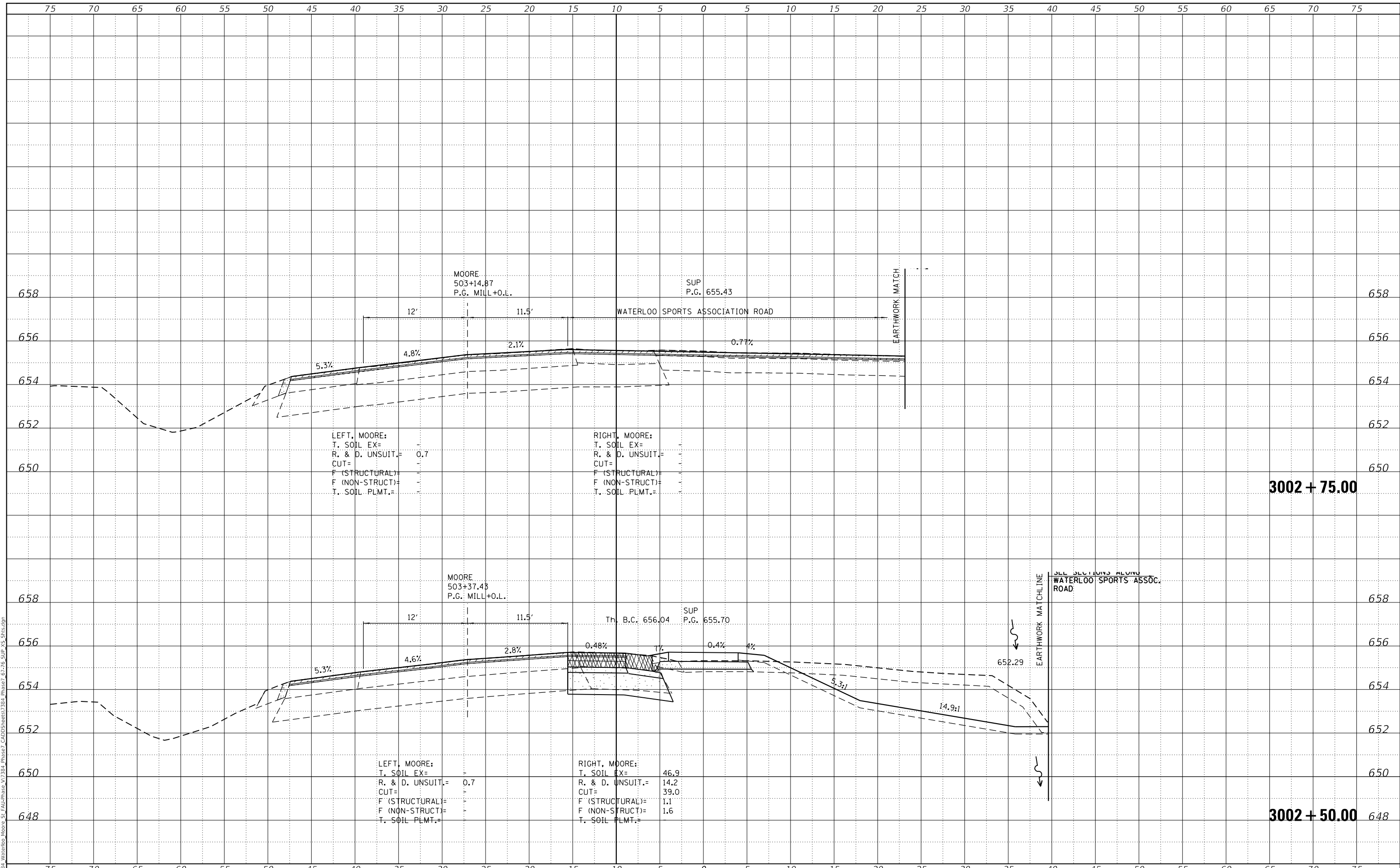
<b>CROSS SECTIONS SHARED USE PATH</b>	
SCALE:	SHEET OF SHEETS
STA. 3002+00.00 TO STA. 3002+25.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	70
				CONTRACT NO. 9770
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Definit  
 FILE NAME: I:\384 Waterloo Moore S-FAL-Phase 7\384-Phase7-CADD\resheet\384-Phase7-61-76-SUP-X5-Sht.dgn



LEFT, MOORE:  
 T. SOIL EX=  
 R. & D. UNSUIT.= 0.7  
 CUT=  
 F (STRUCTURAL)=  
 F (NON-STRUCT)=  
 T. SOIL PLMT.=

RIGHT, MOORE:  
 T. SOIL EX=  
 R. & D. UNSUIT.=  
 CUT=  
 F (STRUCTURAL)=  
 F (NON-STRUCT)=  
 T. SOIL PLMT.=

LEFT, MOORE:  
 T. SOIL EX=  
 R. & D. UNSUIT.= 0.7  
 CUT=  
 F (STRUCTURAL)=  
 F (NON-STRUCT)=  
 T. SOIL PLMT.=

RIGHT, MOORE:  
 T. SOIL EX= 46.9  
 R. & D. UNSUIT.= 14.2  
 CUT= 39.0  
 F (STRUCTURAL)= 1.1  
 F (NON-STRUCT)= 1.6  
 T. SOIL PLMT.=

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

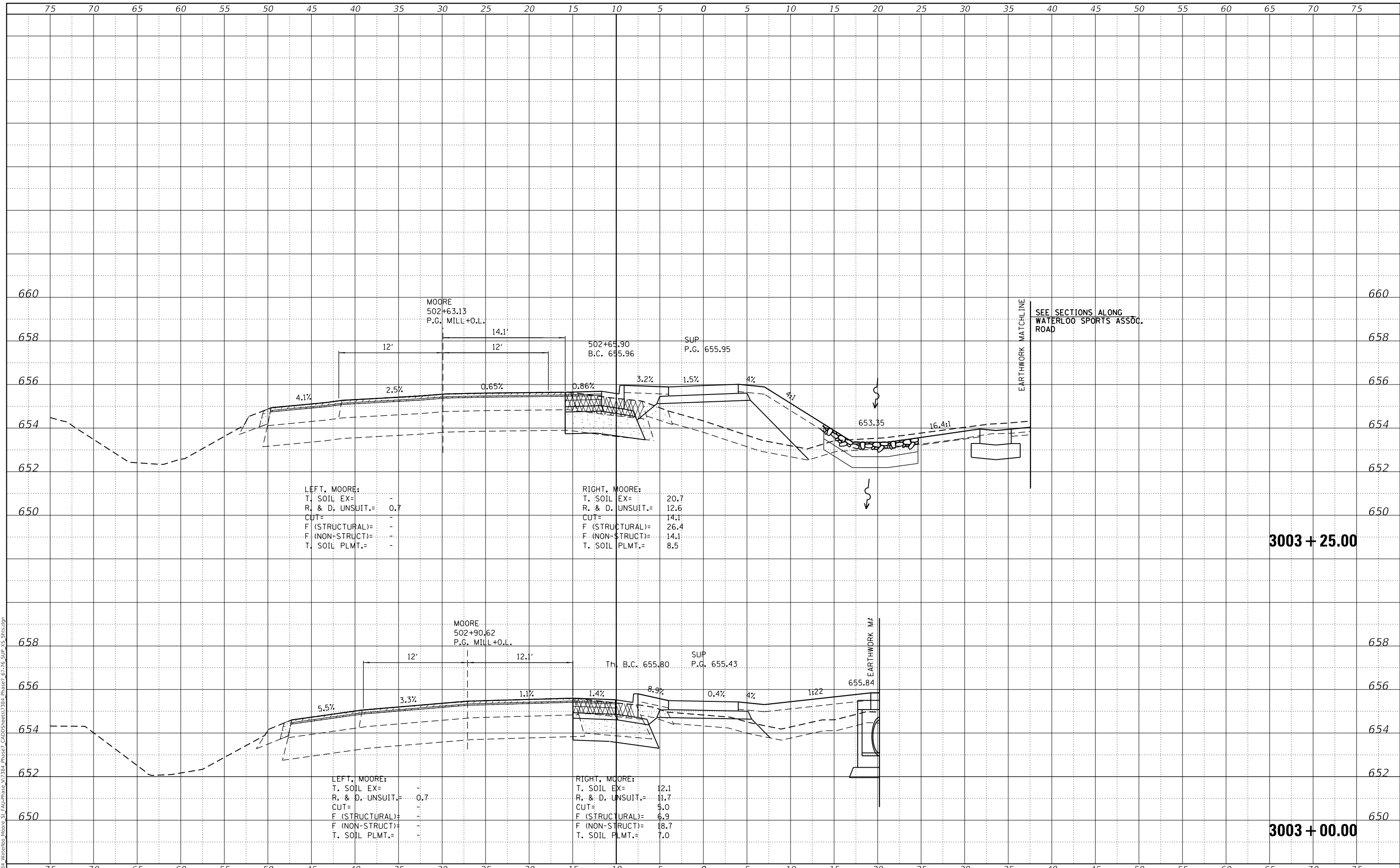
CROSS SECTIONS	
SHARED USE PATH	
SCALE:	SHEET OF SHEETS
STA. 3002+50.00 TO STA. 3002+75.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	71
				CONTRACT NO. 9770
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Definit  
 FILE NAME: H:\384 - Waterloo Moore S - FAL-Phase 7\384-Phase7 CAD\Drawings\384-Phase7\_67-76 SUP\_XS\_Sht.dwg



LEFT, MOORE:  
 T. SOIL EX= -  
 R. & D. UNSUIT.= 0.7  
 CUT= -  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= -  
 T. SOIL PLMT.= -

RIGHT, MOORE:  
 T. SOIL EX= 20.7  
 R. & D. UNSUIT.= 12.6  
 CUT= 14.1  
 F (STRUCTURAL)= 26.4  
 F (NON-STRUCT)= 14.1  
 T. SOIL PLMT.= 8.5

LEFT, MOORE:  
 T. SOIL EX= -  
 R. & D. UNSUIT.= 0.7  
 CUT= -  
 F (STRUCTURAL)= -  
 F (NON-STRUCT)= -  
 T. SOIL PLMT.= -

RIGHT, MOORE:  
 T. SOIL EX= 12.1  
 R. & D. UNSUIT.= 11.7  
 CUT= 5.0  
 F (STRUCTURAL)= 6.9  
 F (NON-STRUCT)= 18.7  
 T. SOIL PLMT.= 7.0

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 SHARED USE PATH**

SCALE: SHEET OF SHEETS STA. 3003+00.00 TO STA. 3003+25.00

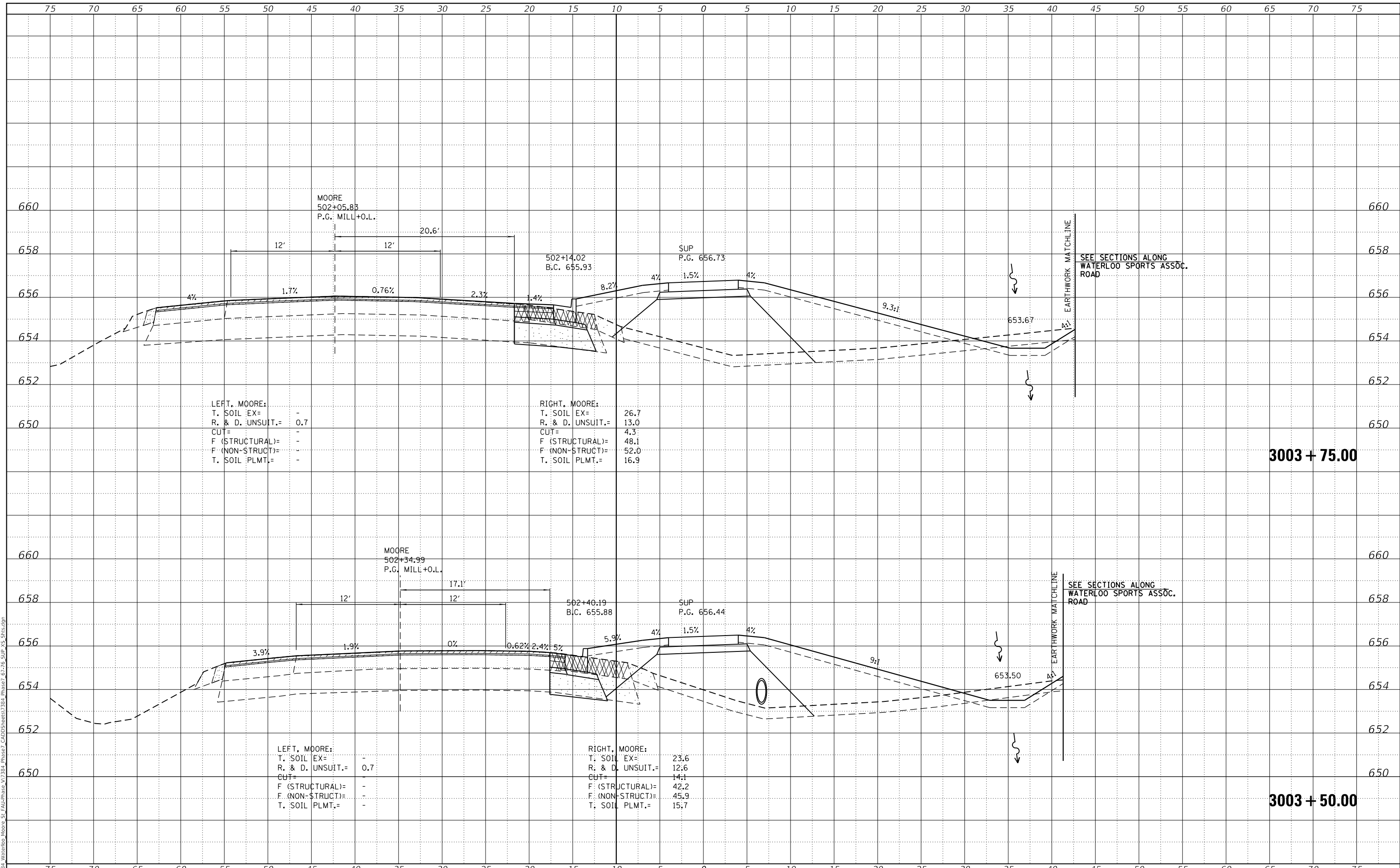
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	72
			CONTRACT NO. 97770	
		ILLINOIS	FED. AID PROJECT	



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

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

MODEL: Default  
 FILE NAME: H:\384 - Waterloo Moore S - F&P-Phase 7\384-Phase7 CAD\Drawings\384-Phase7\_CAD\384-Phase7 SUP\_XS\_Sht.dwg



LEFT, MOORE:  
 T. SOIL EX=-  
 R. & D. UNSUIT.= 0.7  
 CUT=-  
 F (STRUCTURAL)=-  
 F (NON-STRUCT)=-  
 T. SOIL PLMT.=-

RIGHT, MOORE:  
 T. SOIL EX= 26.7  
 R. & D. UNSUIT.= 13.0  
 CUT= 4.3  
 F (STRUCTURAL)= 48.1  
 F (NON-STRUCT)= 52.0  
 T. SOIL PLMT.= 16.9

LEFT, MOORE:  
 T. SOIL EX=-  
 R. & D. UNSUIT.= 0.7  
 CUT=-  
 F (STRUCTURAL)=-  
 F (NON-STRUCT)=-  
 T. SOIL PLMT.=-

RIGHT, MOORE:  
 T. SOIL EX= 23.6  
 R. & D. UNSUIT.= 12.6  
 CUT= 14.1  
 F (STRUCTURAL)= 42.2  
 F (NON-STRUCT)= 45.9  
 T. SOIL PLMT.= 15.7

USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

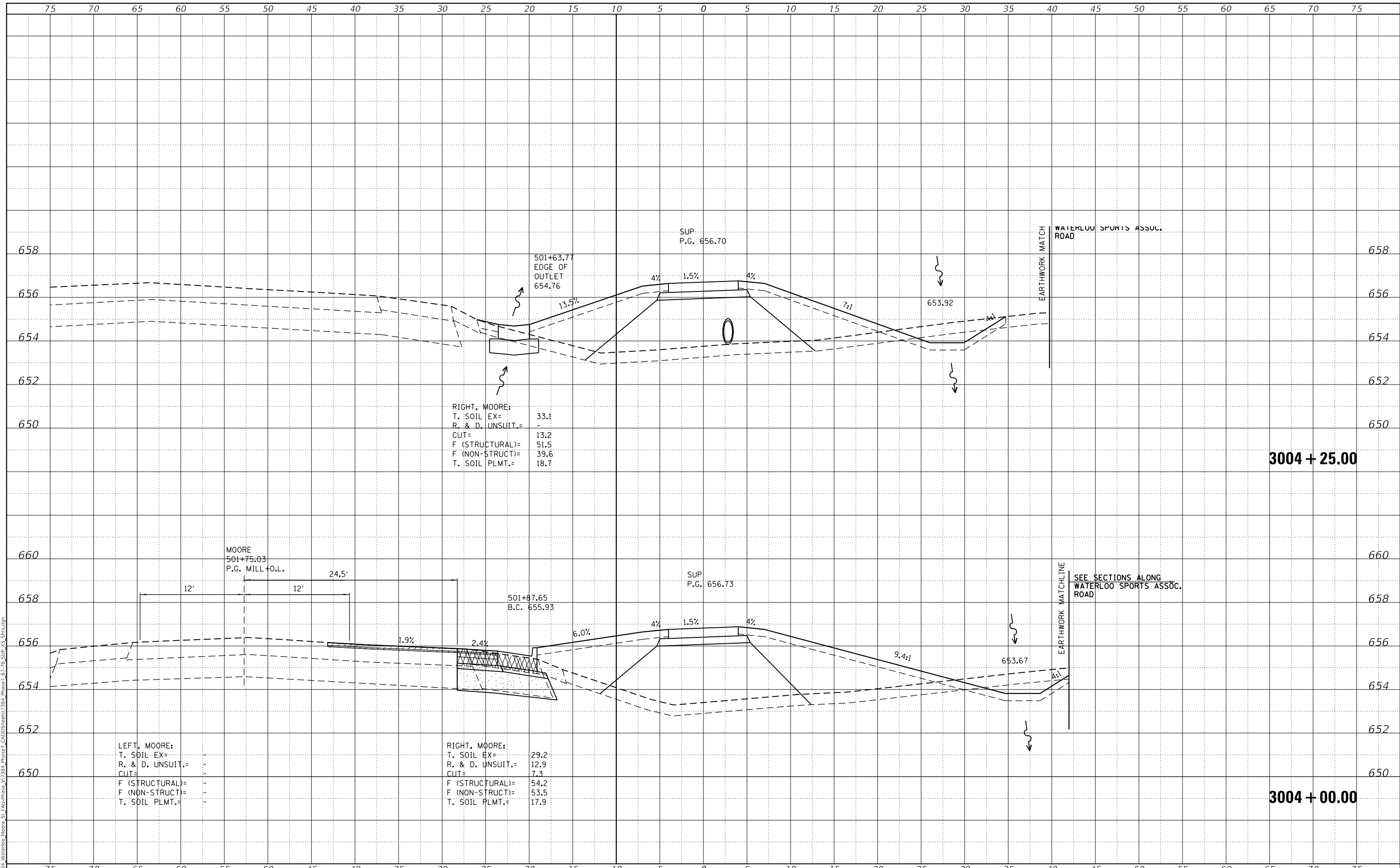
<b>CROSS SECTIONS    SHARED USE PATH</b>	
SCALE:	SHEET OF SHEETS
STA. 3003+50.00 TO STA. 3003+75.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	73
				CONTRACT NO. 97770
		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

MODEL: Definit  
 FILE NAME: H:\384 Waterloo Moore S-FAU-Phase V\7384 Phase7 CAD\Drawings\384 Phase7\_61-76 SUP\_X5 Shaded.dgn



RIGHT, MOORE:

T. SOIL EX=	33.1
R. & D. UNSUIT.=	-
CUT=	13.2
F (STRUCTURAL)=	51.5
F (NON-STRUCT)=	39.6
T. SOIL PLMT.=	18.7

LEFT, MOORE:

T. SOIL EX=	
R. & D. UNSUIT.=	
CUT=	
F (STRUCTURAL)=	
F (NON-STRUCT)=	
T. SOIL PLMT.=	

RIGHT, MOORE:

T. SOIL EX=	29.2
R. & D. UNSUIT.=	12.9
CUT=	7.3
F (STRUCTURAL)=	54.2
F (NON-STRUCT)=	53.5
T. SOIL PLMT.=	17.9

USER NAME =	cwilson
DESIGNED -	
DRAWN -	
PLLOT SCALE =	10.0000' / in.
CHECKED -	
PLLOT DATE =	10/17/2022
DATE -	
REVISIED -	
REVISIED -	
REVISIED -	
REVISIED -	

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 SHARED USE PATH**

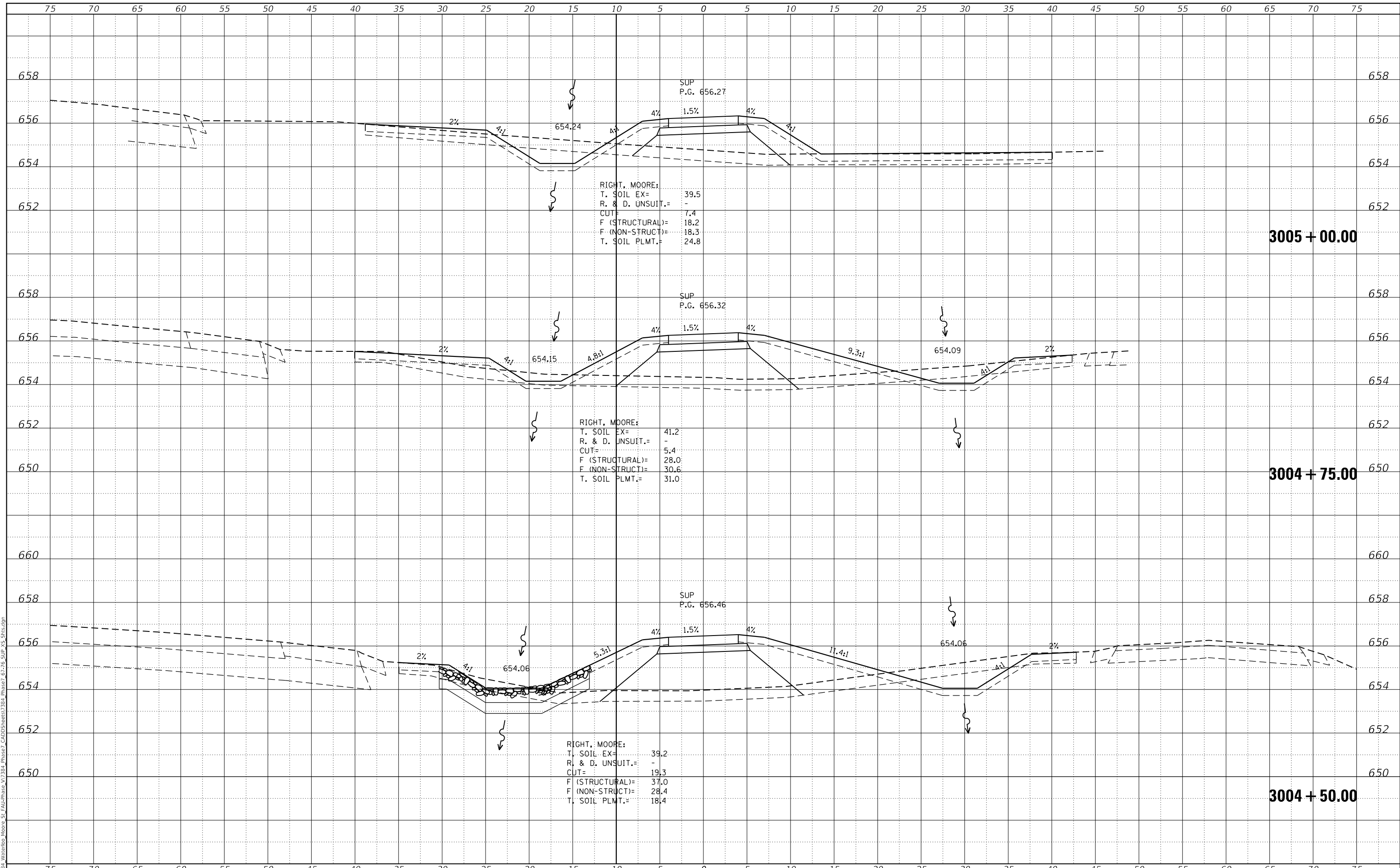
SCALE: SHEET OF SHEETS STA. 3004+00.00 TO STA. 3004+25.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	74
				CONTRACT NO. 9770
ILLINOIS FED. AID PROJECT				

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

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

MODEL: Default  
 FILE NAME: I:\384\_Waschiba\_Moore\_S-FAL-Phase 7\384-Phase7-CADD\Drawings\384-Phase7-67-76-SUP-X5-Sht.dgn



USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
 SHARED USE PATH**

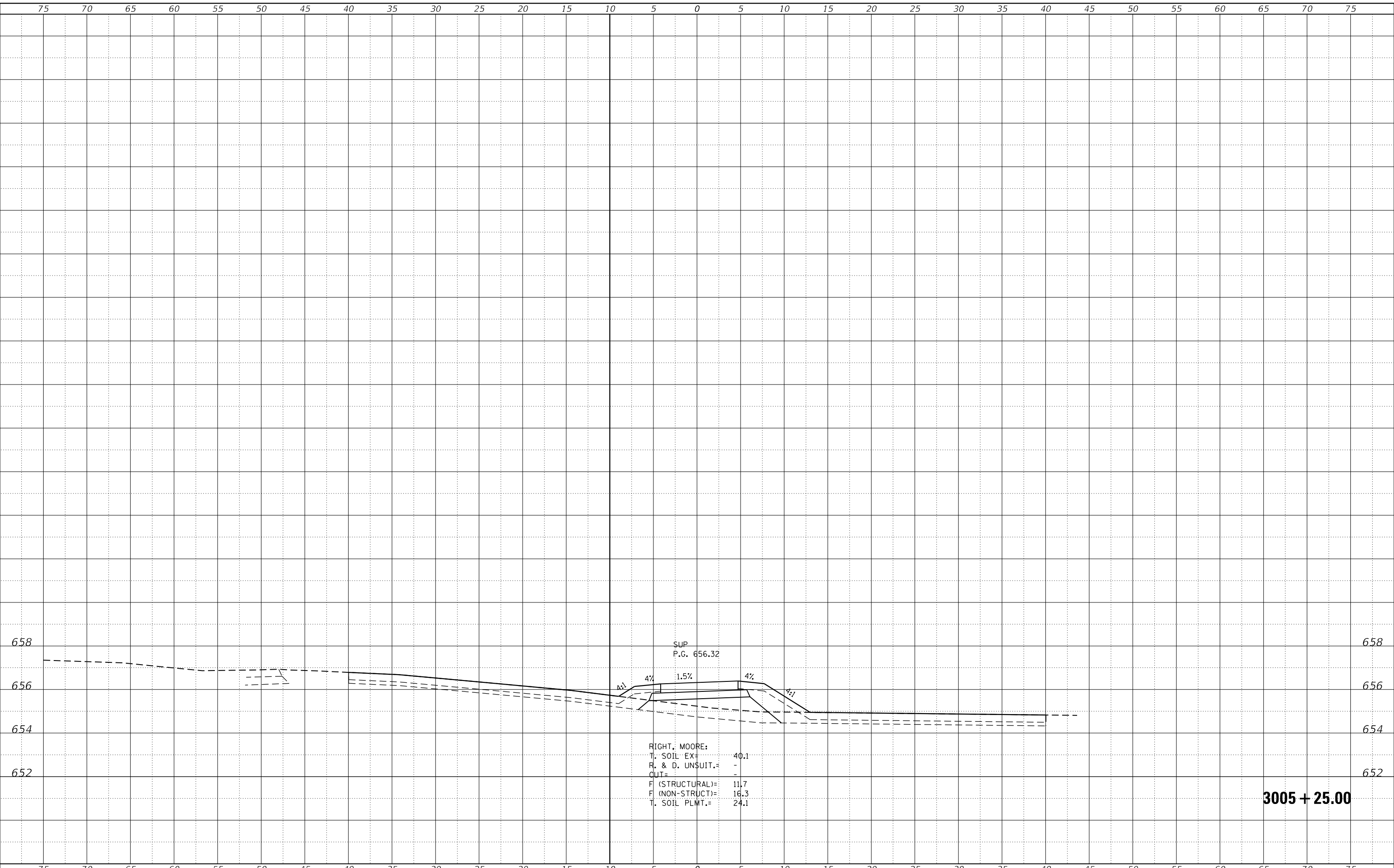
SCALE: SHEET OF SHEETS STA. 3004+50.00 TO STA. 3005+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	75
			CONTRACT NO. 97770	
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL: Definit  
 FILE NAME: H:\384 - Washboro - Moore S - F&P-Phase 7\384-Phase7-CADD\Drawings\384-Phase7-Gr-76-SUP-XS-Sht.dgn



USER NAME = cvilson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/17/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CROSS SECTIONS SHARED USE PATH</b>	
SCALE:	SHEET OF SHEETS
STA. 3005+25.00 TO STA. 3005+25.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	20-00032-06-PV	MONROE	76	76
CONTRACT NO. 97770				
ILLINOIS FED. AID PROJECT				