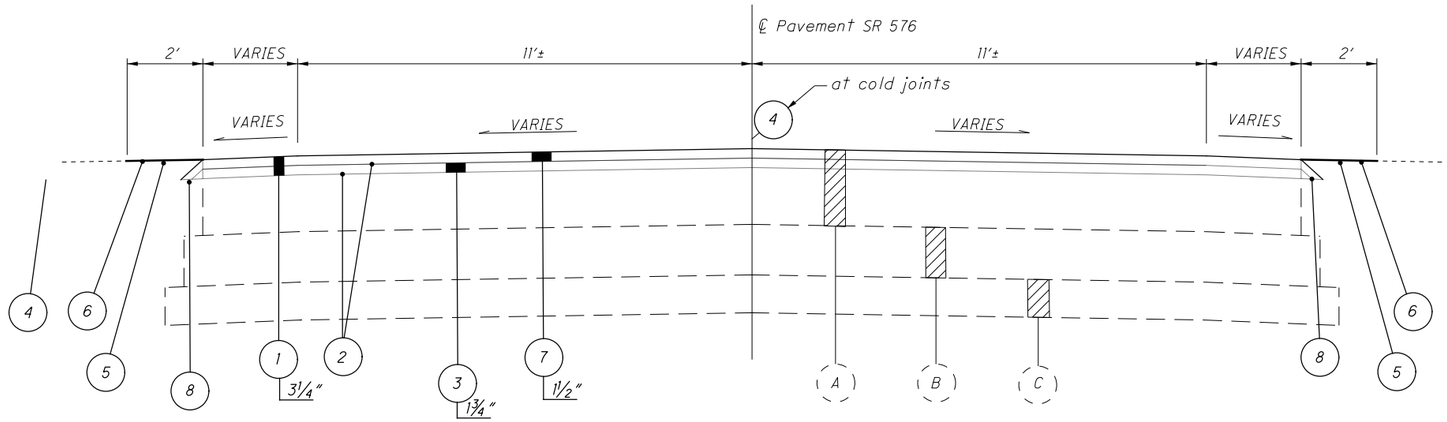
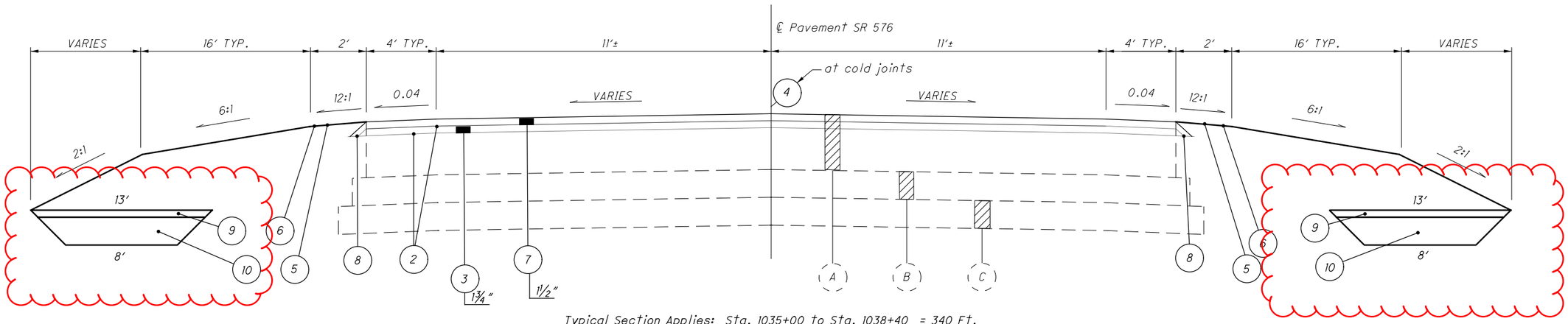
TYPICAL SECTION "A"



Typical Section Applies:
Sta. 874+00 to Sta. 936+17 = 6,217 Ft.
Sta. 938+39 to Sta. 1035+00 = 9,661 Ft.
Sta. 1041+50 to Sta. 1062+50 = 2,100 Ft.
Sta. 1063+31 to Sta. 1083+27 = 1,996 Ft.
= 19,974 Ft.

TYPICAL SECTION "B"



Typical Section Applies:
Sta. 1035+00 to Sta. 1038+40 = 340 Ft.
Sta. 1039+20 to Sta. 1041+50 = 230 Ft.
= 570 Ft.

LEGEND

1. Item 254 - Pavement Planing, Asphalt Concrete (Thickness as Shown)
2. Item 407 - Non Tracking Tack Coat
3. Item 441- Asphalt Concrete Intermediate Course, Type 2, (448) (Thickness as Shown)
4. Item 875 - Longitudinal Joint Adhesive
5. Item 617 - Compacted Aggregate
6. Item 209 - Linear Grading
7. Item 441 - Asphalt Concrete Surface Course, Type 1, (446), PG64-22 (Thickness as Shown)
8. Item 209 - Preparing Subgrade for Shoulder Paving
   Item 441 - Asphalt Concrete - Safety Edge (See General Notes)
9. Item 204- Granular Material, Type B (6″ Thickness)
10. Item 204 - Granular Material, Type D (24″ Thickness)

(A) Existing Asphalt - 10″±

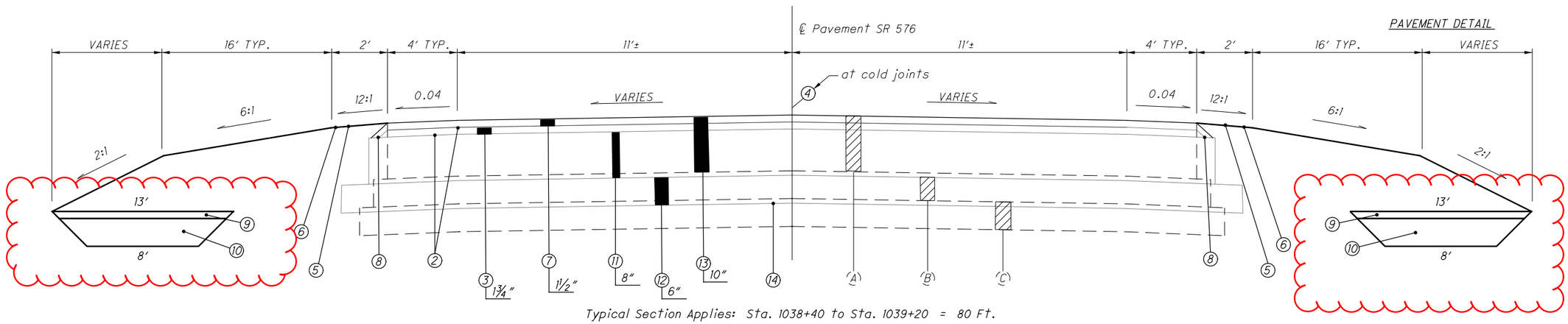
(B) Aggregate Base

(C) Subbase

TYPICAL SECTIONS

WIL-576-16.55

TYPICAL SECTION "C"



Typical Section Applies: Sta. 1038+40 to Sta. 1039+20 = 80 Ft.

LEGEND

1. Item 254 - Pavement Planing, Asphalt Concrete (Thickness as Shown)
2. Item 407 - Non Tracking Tack Coat
3. Item 441- Asphalt Concrete Intermediate Course, Type 2, (448) (Thickness as Shown)
4. Item 875 - Longitudinal Joint Adhesive
5. Item 617 - Compacted Aggregate
6. Item 209 - Linear Grading
7. Item 441 - Asphalt Concrete Surface Course, Type 1, (446), PG64-22 (Thickness as Shown)
8. Item 209 - Preparing Subgrade for Soulder Paving Item 441 - Asphalt Concrete - Safety Edge (See General Notes)
9. Item 204- Granular Material, Type B (6" Thickness)
10. Item 204 - Granular Material, Type D (24" Thickness)
11. Item 301 - Asphalt Concrete Base PG64-22 (Thickness as Shown)
12. Item 304 - Aggregate Base (Thickness as Shown)
13. Item 202 - Pavement Removed, Asphalt
14. Item 204 - Subgrade Compaction

(A) Existing Asphalt - 10"±
(B) Aggregate Base
(C) Subbase

TYPICAL SECTIONS

WIL-576-16.55

UTILITIES

LISTED BELOW ARE ALL THE UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

FRONTIER
300 WEST GYPSY LANE RD
BOWLING GREEN, OH 43402
PH: (419) 354-9452

NORTH WESTERN ELECTRIC
P.O. BOX 391
BRYAN, OH 43506
PH: (419) 636-5051

WILLIAMS COUNTY ENGINEER'S
12953 COUNTY RD "G"
BRYAN, OHIO 43506
PH: (419) 636-2454

THE LOCATION OF THE UNDERGOUND UTILITIES SHOWN ON THE PLANS ARE OBTAINED FROM THE OWNERS AS REQUIRED BY SECTION 153.64 O.R.C.

SURVEYING PARAMETERS

USE THE FOLLOWING VERTICAL POSITIONING AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

VERTICAL POSITIONING

ORTHOMETRIC HEIGHT DATUM: NAVD88 (ODOT VRS DERIVED)
GEOID: 2012A

HORIZONTAL POSITIONING

REFERENCE FRAME: NAD83 (2011)
ELLIPSOID: GRS80
MAP PROJECTION: LAMBERT CONFORMAL CONIC
COORDINATE SYSTEM: OHIO STATE PLANE NORTH
COMBINED SCALE FACTOR: GRID=1.0000000

UNITS ARE IN U.S. SURVEY FEET. USE THE FOLLOWING CONVERSION FACTOR: 1 METER = 3.280833333 U.S. SURVEY

ROUNDING

THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS EVEN THOUGH OTHERWISE SHOWN.

WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

PROFILE AND ALIGNMENT

THE WORK PROPOSED BY THIS PROJECT IS FOR THE RESURFACING OF THE EXISTING PAVEMENT. THE ALIGNMENT OF THE EXISTING PAVEMENT WILL NOT BE CHANGED AND THE PROFILE OF THE PROPOSED SURFACE WILL BE SIMILAR TO THAT OF THE EXISTING PAVEMENT.

PLANED SURFACES

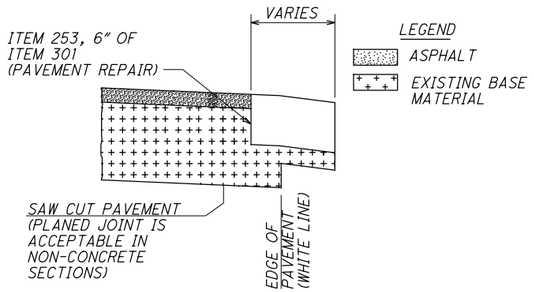
NO PLANED SURFACES SHALL BE OPEN TO THE PUBLIC FOR MORE THAN 7 DAYS. IF THE PLANED SURFACE IS OPEN FOR MORE THAN 7 DAYS, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR THE PAVEMENT FAILURES THAT OCCURRED AFTER THE 7 DAY LIMIT.

PAVEMENT REPAIRS

THE FOLLOWING ESTIMATED QUANTITIES ARE TO BE USED FOR PAVEMENT REPAIR ON US 6 AND AS DIRECTED BY THE ENGINEER AND ARE BASED ON THE PERCENTAGES SHOWN:

SR 576 SLM 16.55 - 20.52 @ 10%
STA. 874+00 TO STA. 1083+27 = 20,927'*22'*0.5=230,197CF
230,197CF/27=8,526CY @ 10% = 853CY

ITEM 253 - PAVEMENT REPAIR 6" 853 CY



NOTE: THE ENGINEER SHALL FIELD VERIFY ALL LOCATIONS PRIOR TO THE BEGINNING OF WORK. ANY ADJUSTMENTS NECESSARY SHALL BE AS DIRECTED BY THE ENGINEER.

THE PAVEMENT REPAIRS SHALL BE DONE AFTER PAVEMENT PLANING.

ASPHALT CONCRETE - SAFETY EDGE

THE FOLLOWING ESTIMATED QUANTITIES ARE TO BE USED FOR THE CONSTRUCTION OF THE SAFETY EDGE. SEE SCD BP-3.2.

WIL SR 576 (16.55-20.52) STA. 874+00 TO STA. 1083+27 (MINUS LOCATIONS FOR GUARDRAIL)

ITEM 209 - PREPARING SUBGRADE FOR SHOULDER PAVING 8 MILE

ITEM 441 - ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22 71 CY

ITEM 441 - ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) 29 CY

QUANTITIES TO BE USED FOR THE SAFETY EDGE HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

TRAFFIC CONTROL QUANTITIES

PAVEMENT MARKINGS

THE CONTRACTOR WILL BE PROVIDED THE "NO PASSING ZONE LOG" FOR THE CENTER LINE PAVEMENT MARKING UPON REQUEST.

THE FOLLOWING ARE FOR INFORMATION ONLY:

YELLOW CENTER LINE
DASHED SOLID 2 MILE
DOUBLE SOLID 2 MILE

RAISED PAVEMENT MARKERS
TWO WAY YELLOW/YELLOW 293 EACH

ITEM	QTY	UNIT	DESCRIPTION
621	293	EACH	RPM
621	293	EACH	RAISED PAVEMENT MARKER REMOVED
642	7.94	MILE	EDGE LINE, 6"
642	3.97	MILE	CENTER LINE
644	30	FT	STOP LINE

ALL TRAFFIC CONTROL QUANTITIES ARE CARRIED TO THE GENERAL SUMMARY.

CROSSINGS AND CONNECTIONS TO EXISTING PIPES AND UTILITIES

WHERE PLANS PROVIDE FOR A PROPOSED CONDUIT TO BE CONNECTED TO, OR CROSS OVER OR UNDER AN EXISTING SEWER OR UNDERGROUND UTILITY, THE CONTRACTOR SHALL LOCATE THE EXISTING PIPES OR UTILITIES BOTH AS TO LINE AND GRADE BEFORE STARTING TO LAY THE PROPOSED CONDUIT.

IF IT IS DETERMINED THAT THE ELEVATION OF THE EXISTING CONDUIT, OR EXISTING APPURTENANCE TO BE CONNECTED, DIFFERS FROM THE PLAN ELEVATION OR RESULTS IN A CHANGE IN THE PLAN CONDUIT SLOPE, THE ENGINEER SHALL BE NOTIFIED BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WILL BE AFFECTED BY THE VARIANCE IN THE EXISTING ELEVATIONS.

IF IT IS DETERMINED THAT THE PROPOSED CONDUIT WILL INTERSECT AN EXISTING SEWER OR UNDERGROUND UTILITY IF CONSTRUCTED AS SHOWN ON THE PLAN, THE ENGINEER SHALL BE NOTIFIED BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WOULD BE AFFECTED BY THE INTERFERENCE WITH AN EXISTING FACILITY.

PAYMENT FOR ALL THE OPERATIONS DESCRIBED ABOVE SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEM.

REVIEW OF DRAINAGE FACILITIES

BEFORE ANY WORK IS STARTED ON THE PROJECT AND AGAIN BEFORE FINAL ACCEPTANCE BY THE STATE, REPRESENTATIVES OF THE STATE AND THE CONTRACTOR, ALONG WITH LOCAL REPRESENTATIVES, SHALL MAKE AN INSPECTION OF ALL EXISTING SEWERS WHICH ARE TO REMAIN IN SERVICE AND WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION OF THE EXISTING CONDUITS AND THEIR APPURTENANCE SHALL BE DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTION SHALL BE KEPT IN WRITING BY THE STATE.

ALL NEW CONDUITS, INLETS, CATCH BASINS, AND MANHOLES CONSTRUCTED AS A PART OF THE PROJECT SHALL BE FREE OF ALL FOREIGN MATTER AND IN A CLEAN CONDITION BEFORE THE PROJECT WILL BE ACCEPTED BY THE STATE.

ALL EXISTING SEWERS INSPECTED INITIALLY BY THE ABOVE MENTIONED PARTIES SHALL BE MAINTAINED AND LEFT IN A CONDITION REASONABLY COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. ANY CHANGE IN THE CONDITION RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.

PAYMENT FOR ALL OPERATIONS DESCRIBED ABOVE SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEMS.

MISCELLANEOUS ITEMS FOR GUARDRAIL

THE FOLLOWING ITEMS ARE TO BE USED AS DIRECTED BY THE ENGINEER. THE ESTIMATED QUANTITIES ARE CARRIED TO THE GENERAL SUMMARY AND ARE TO BE USED FOR PROPOSED GUARDRAIL RUNS:

ITEM 203	10	CY	EMBANKMENT
ITEM 601	5	CY	CRUSHED AGGREGATE SLOPE PROTECTION
ITEM 659	195	SY	SEEDING AND MULCHING
ITEM 659	0.03	TON	FERTILIZER
ITEM 659	1	MGAL	WATER

EMBANKMENT SHALL BE USED TO OBTAIN A GRADED SLOPE OF 10:1 OR FLATTER THROUGHOUT THE GUARDRAIL RUN UP TO FACE OF GUARDRAIL.

CRUSHED AGGREGATE SLOPE PROTECTION SHALL BE USED IN AREAS OF OBVIOUS EROSION TO GRADED SHOULDER.

ITEM 606 - ANCHOR ASSEMBLY, MGS TYPE E

THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY OF THE GUARDRAIL END TERMINALS FOR TYPE MGS GUARDRAIL AS LISTED ON ROADWAY ENGINEERING'S WEB PAGE UNDER ROADSIDE SAFETY DEVICES FOR APPROVED GUARDRAIL END TREATMENTS. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

THE FACE OF THE TYPE E IMPACT HEAD SHALL BE COVERED WITH A SHEET OF TYPE G REFLECTIVE SHEETING, PER CMS 730.19.

REFER TO THE MANUFACTURER'S INSTRUCTIONS REGARDING THE INSTALLATION OF, AND THE GRADING AROUND THE FOUNDATION TUBES AND GROUND STRUT. THE TOP OF ANY FOUNDATION TUBE SHOULD BE LESS THAN 4 INCHES ABOVE THE GROUND. THE PLACEMENT OF THE FOUNDATION TUBES SHOULD BE AN APPROPRIATE DEPTH BELOW THE LEVEL LINE IN ORDER TO MAINTAIN THE FINISHED GUARDRAIL HEIGHT OF 31 INCHES FROM THE EDGE OF THE SHOULDER.

ON-SITE GRADING IS REQUIRED IF THE TOP OF THE FOUNDATION TUBES OR TOP OF THE GROUND STRUT DOES PROJECT MORE THAN 4 INCHES ABOVE THE GROUND LINE.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, ANCHOR ASSEMBLY, MGS TYPE E, EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL ANCHOR ASSEMBLY SYSTEM, INCLUDING ALL RELATED TRANSITIONS, REFLECTIVE SHEETING, HARDWARE, GRADING, EMBANKMENT AND EXCAVATION NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

ITEM 606
GUARDRAIL, TYPE MGS WITH LONG POSTS, AS PER PLAN

THIS ITEM 606 SHALL INCLUDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REPLACE EXISTING GUARDRAIL USING STEEL POSTS, AS DIRECTED BY THE ENGINEER. THE GUARDRAIL POSTS SHALL CONFORM TO ITEM 606 AND 710.15 OF THE CMS.

PAVEMENT RESTORATION FOR CONCRETE CROSSOVER REMOVALS

THE FOLLOWING QUANTITY HAS BEEN PROVIDED FOR PAVEMENT RESTORATION FOLLOWING REMOVAL OF CONCRETE PAVEMENT OVER NEWLY INSTALLED CROSSOVER PIPES.

ITEM 301 ASPHALT CONCRETE BASE, PG64-22 10 CU. YDS.

THE ABOVE QUANTITY IS BASED ON A 301 THICKNESS OF 10 INCHES AND A PAVEMENT RESTORATION WIDTH OF FIVE FEET AT EACH CONCRETE PAVEMENT AREA.

ITEM 203 EXCAVATION, AS PER PLAN

THIS ITEM SHALL INCLUDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REMOVE OR DRIVE BELOW SUBGRADE ANY EXISTING GUARDRAIL POSTS SAWED OFF AT GROUND LEVEL THAT CONFLICTS WITH THE PROPOSED SHOULDER WIDENING. THE DECISION TO REMOVE OR DRIVE BELOW SUBGRADE SHALL BE AT THE DISCRETION OF THE PROJECT ENGINEER.

CALCULATED MJF CHECKED DAR

GENERAL NOTES

WIL-576-16.55

SHEET NUM.											PART.			ALT	ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION
4	6	8	14	15	34	OFFICE CALCS					01/STR/PV	02/STR/BR	03/STR/CV	(X)					
																			ROADWAY
						LS							LS		201	11000	LS		CLEARING AND GRUBBING
				LS									LS		202	11000	LS		STRUCTURE REMOVED
		209											209		202	23000	209	SY	PAVEMENT REMOVED
				1200							1200				202	38000	1,200	FT	GUARDRAIL REMOVED
		450											450		203	10001	450	CY	EXCAVATION, AS PER PLAN
10		450				5236					10		5686		203	20000	5,696	CY	EMBANKMENT
		209											209		204	10000	209	SY	SUBGRADE COMPACTION
						200							200		204	30010	200	CY	GRANULAR MATERIAL, TYPE B
						667							667		204	30030	667	CY	GRANULAR MATERIAL, TYPE D
		8									8				209	60500	8	MILE	LINEAR GRADING
8											8				209	72050	8	MILE	PREPARING SUBGRADE FOR SHOULDER PAVING
																			EROSION CONTROL
						437							437		659	00300	437	CY	TOPSOIL
195						7800					195		7800		659	10000	7,995	SY	SEEDING AND MULCHING
0.03						0.2					0.03		0.2		659	20000	0.23	TON	COMMERCIAL FERTILIZER
1						2					1		2		659	35000	3	MGAL	WATER
													LS		832	15000	LS	EACH	STORM WATER POLLUTION PLAN
													LS		832	15002	LS	EACH	STORM WATER POLLUTION PREVENTION INSPECTIONS
													LS		832	15010	LS	EACH	STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE
													5000		832	30000	5,000	EACH	EROSION CONTROL
																			DRAINAGE
			18										18		602	20000	18	CY	CONCRETE MASONRY
			84										84		611	20900	84	FT	48" CONDUIT, TYPE B, RCP
																			PAVEMENT
853											853				253	02000	853	CY	PAVEMENT REPAIR
		56472									56472				254	01000	56,472	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 3 1/4" THICKNESS
		47											47		301	46000	47	CY	ASPHALT CONCRETE BASE, PG64-22
		35											35		304	20000	35	CY	AGGREGATE BASE
		4773	11								4773		11		407	20000	4,784	GAL	NON-TRACKING TACK COAT, INTERMEDIATE COURSE
		3089	7								3089		7		407	20000	3,096	GAL	NON-TRACKING TACK COAT, SURFACE COURSE
71											71				441	10000	71	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG64-22
		2340	5								2340		5		441	10000	2,345	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG64-22, 1 1/2" THICKNESS
29											29				441	50300	29	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)
		2730	6								2730		6		441	50300	2,736	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), 1 3/4" THICKNESS
		826	1								826		1		617	10100	827	CY	COMPACTED AGGREGATE
		5624									5624				875	10000	5,624	LB	LONGITUDINAL JOINT ADHESIVE
																			TRAFFIC CONTROL
293											293				621	00100	293	EACH	RPM
293											293				621	54000	293	EACH	RAISED PAVEMENT MARKER REMOVED
7.94											7.94				642	00104	7.94	MILE	EDGE LINE, 6", TYPE 1
3.97											3.97				642	00300	3.97	MILE	CENTER LINE, TYPE 1
30											30				644	00500	30	FT	STOP LINE
																			STRUCTURE REPAIR (WIL-576-1772
					716							716			512	73501	716	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN, AS PER PLAN
					67							67			516	31000	67	FT	JOINT SEALER
																			MAINTENANCE OF TRAFFIC
	10										10				614	12460	10	EACH	WORK ZONE MARKING SIGN
	5										5				614	12500	5	EACH	REPLACEMENT SIGN
	5										5				614	12600	5	EACH	REPLACEMENT DRUM
	15										15				614	21550	15	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT
																			INCIDENTALS
											LS				614	11000	LS		MAINTAINING TRAFFIC
											LS				623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING
											LS				624	10000	LS		MOBILIZATION

CALCULATED MJF
CHECKED DAR

GENERAL SUMMARY

WIL-576-16.55

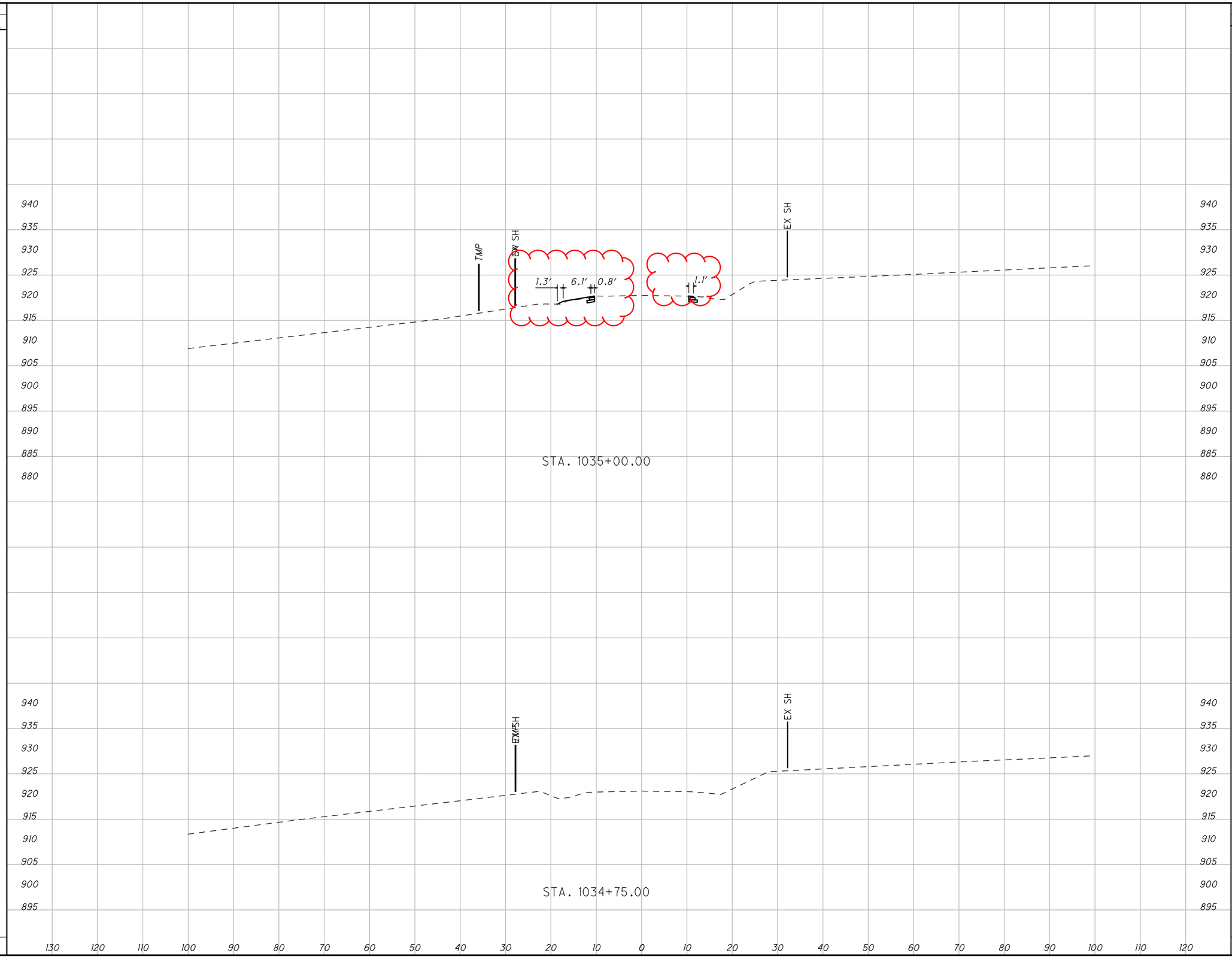
SEEDING	
END WIDTH	SQ. YDS.

END AREA	
CUT	FILL
	2
	1

VOLUME	
CUT	FILL

CALCULATED MJF

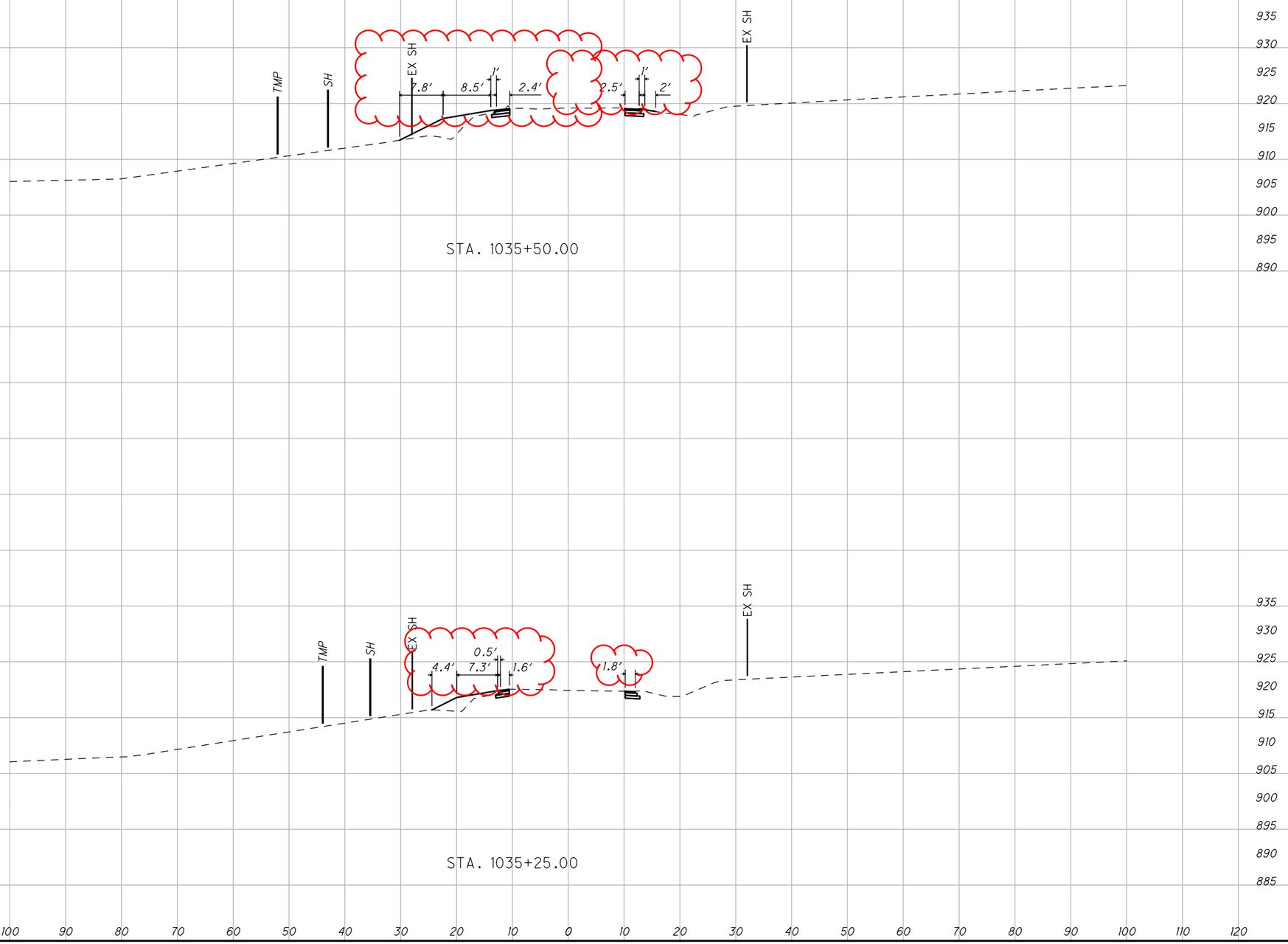
CHECKED DAR



CROSS SECTIONS S.R. 576
STA. 1034+75.00 TO STA. 1035+00.00

WIL-576-16.55

SEEDING	
END WIDTH	SQ. YDS.



END AREA		VOLUME	
CUT	FILL	CUT	FILL
	28		
	14		
	42		26

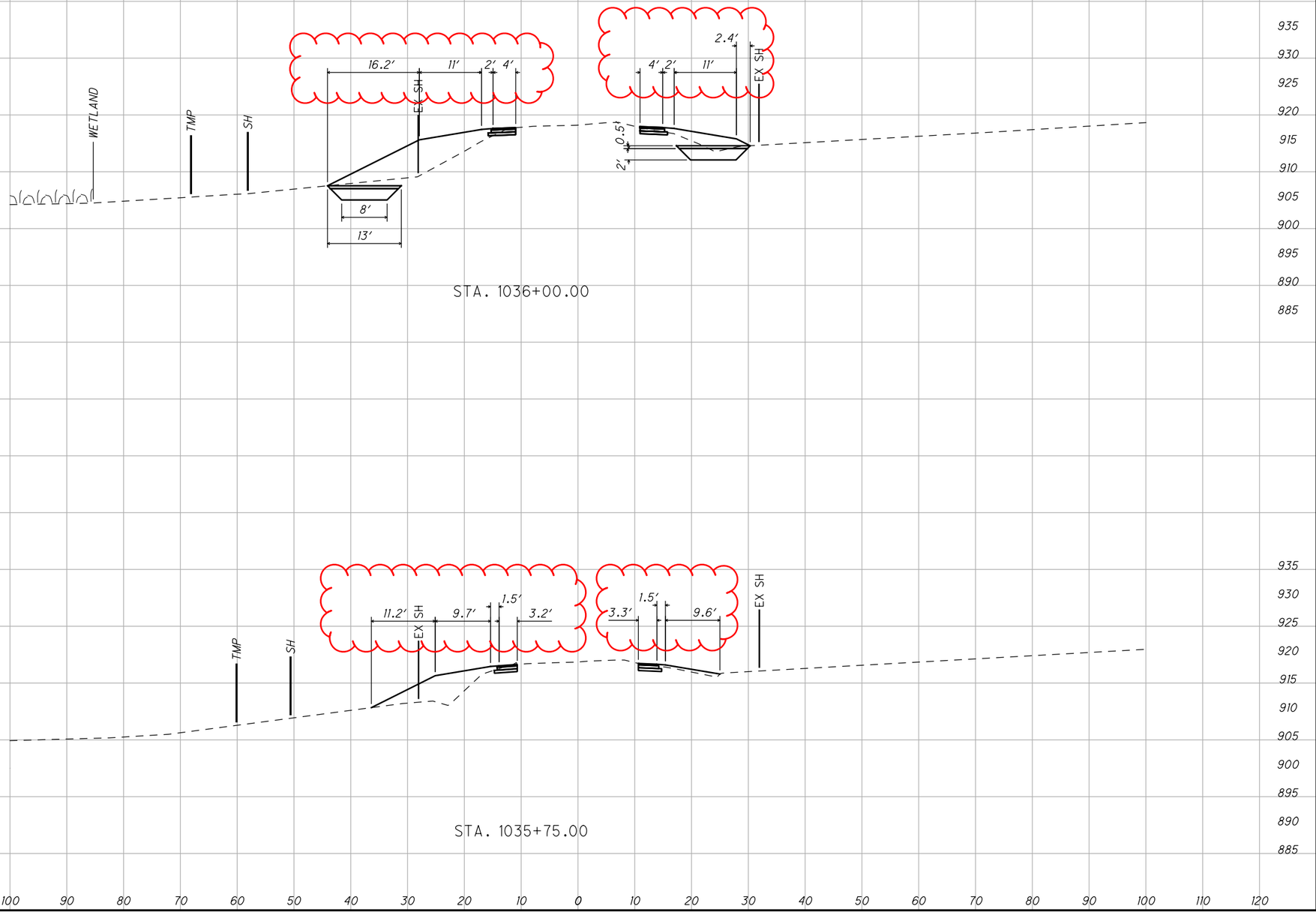
CALCULATED	MJF
CHECKED	DAR

CROSS SECTIONS S.R. 576
STA. 1035+25.00 TO STA. 1035+50.00

WIL-576-16.55

19
40

SEEDING	
END WIDTH	SQ. YDS.



END AREA		VOLUME	
CUT	FILL	CUT	FILL
	123		
	64		87
	187		130

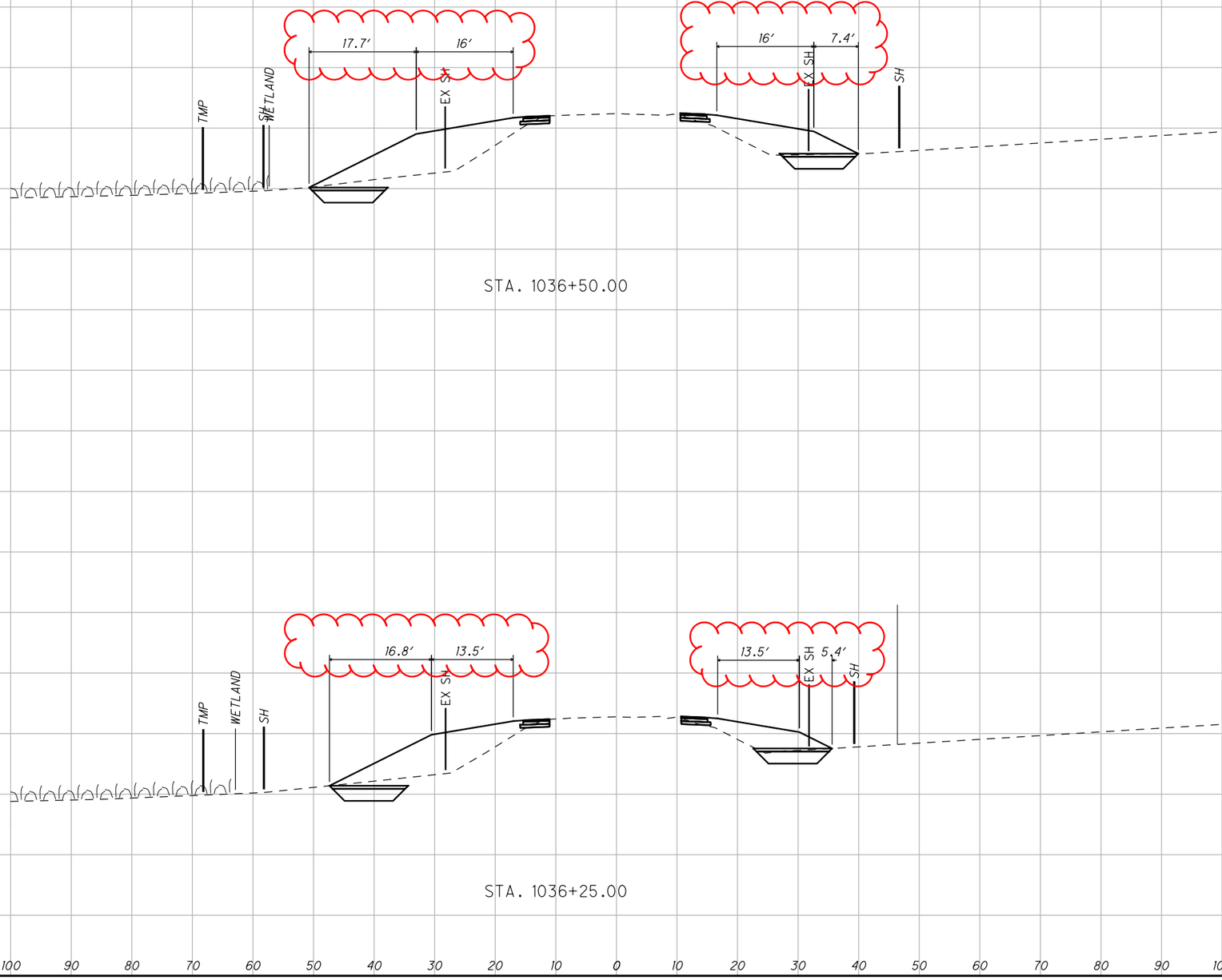
CALCULATED	CHECKED
MJF	DAR

CROSS SECTIONS S.R. 576
STA. 1035+75.00 TO STA. 1036+00.00

WIL-576-16.55

20
40

SEEDING	
END WIDTH	SQ. YDS.



END AREA		VOLUME	
CUT	FILL	CUT	FILL
	234		192
	181		141
	415		333

CALCULATED MJF

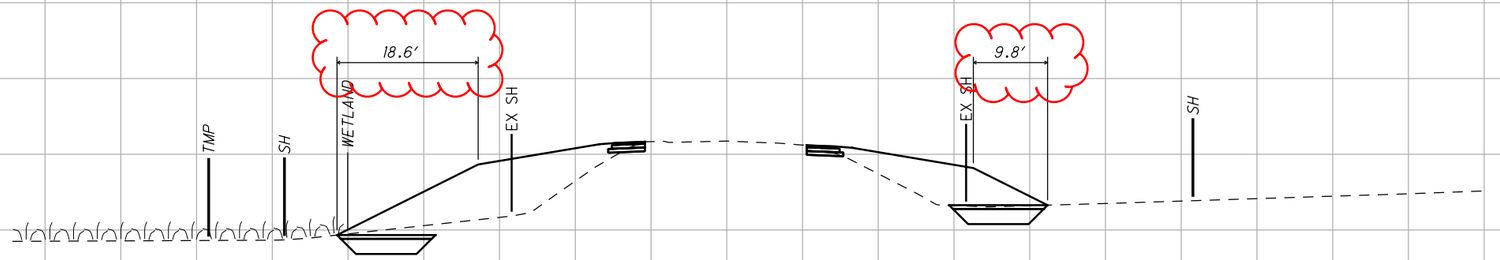
CHECKED DAR

CROSS SECTIONS S.R. 576
STA. 1036+25.00 TO STA. 1036+50.00

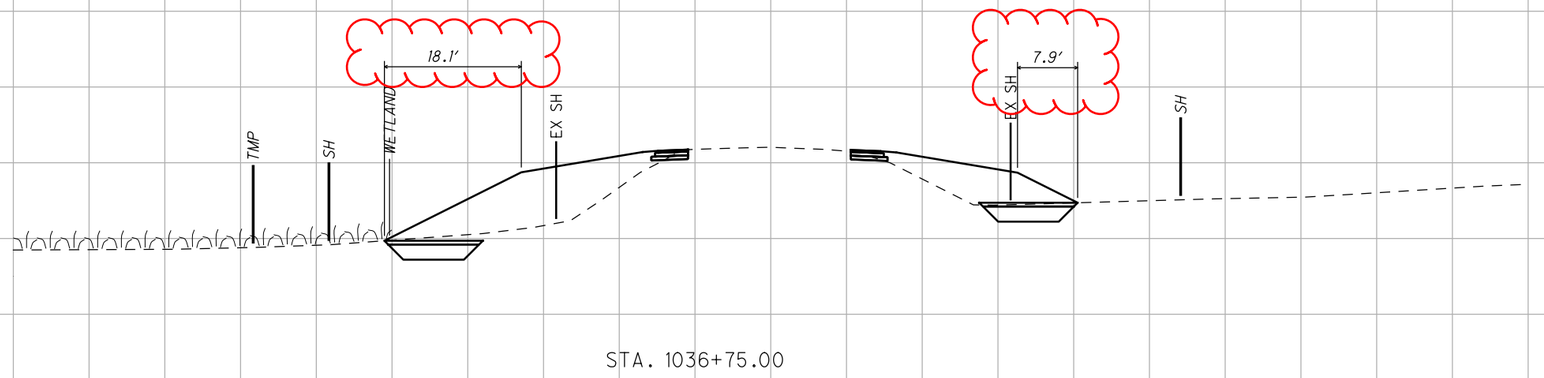
WIL-576-16.55

21
40

SEEDING	
END WIDTH	SQ. YDS.



STA. 1037+00.00



STA. 1036+75.00

END AREA		VOLUME	
CUT	FILL	CUT	FILL
	262		
	237		
	250		
	224		
	512		461

CALCULATED MJF

CHECKED DAR

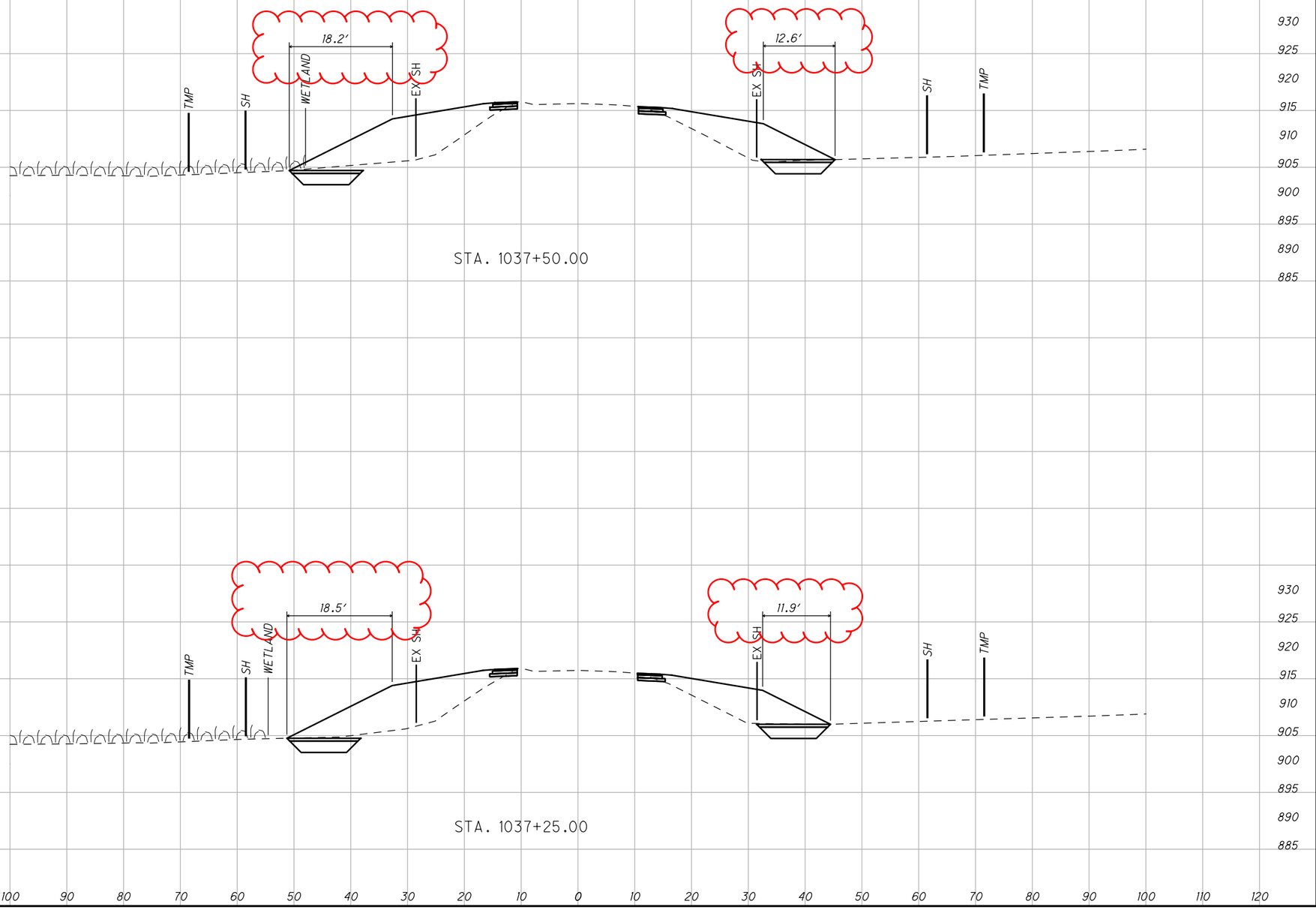
CROSS SECTIONS S.R. 576
STA. 1036+75.00 TO STA. 1037+00.00

WIL-576-16.55

22
40

I:\ProjectData\WIL\99575_WIL_576_16.55\Design\Roadway\Sheets\99575_XS008.dgn 01-APR-2021 11:16AM mfarkas

SEEDING	
END WIDTH	SQ. YDS.



END AREA		VOLUME	
CUT	FILL	CUT	FILL
	293		
	294		
	587		529

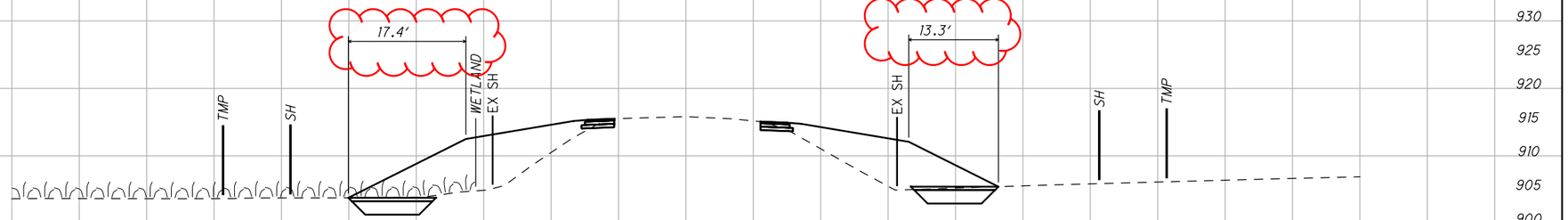
CALCULATED	MJF
CHECKED	DAR

CROSS SECTIONS S.R. 576
STA. 1037+25.00 TO STA. 1037+50.00

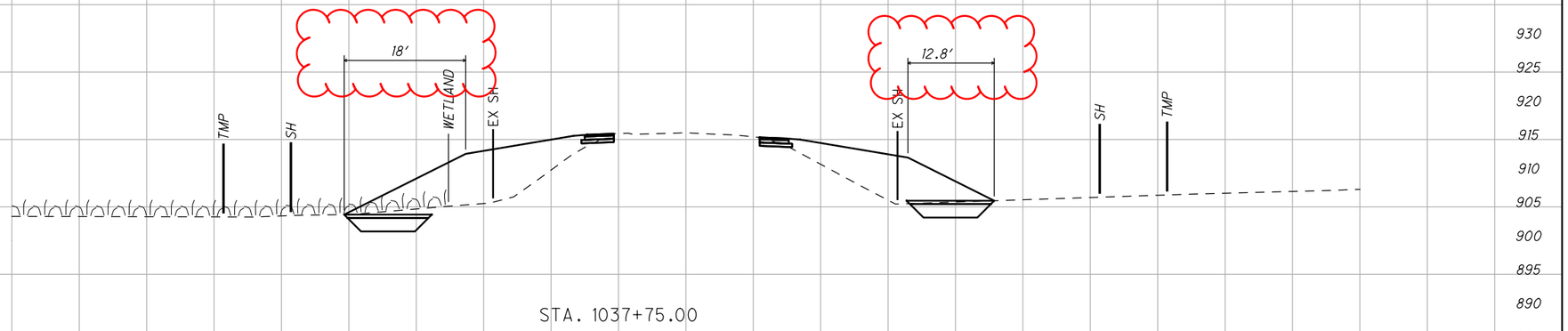
WIL-576-16.55

23
40

SEEDING	
END WIDTH	SQ. YDS.



STA. 1038+00.00



STA. 1037+75.00

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120

END AREA		VOLUME	
CUT	FILL	CUT	FILL
	302		277
	296		273
	598		550

CALCULATED MJF

CHECKED DAR

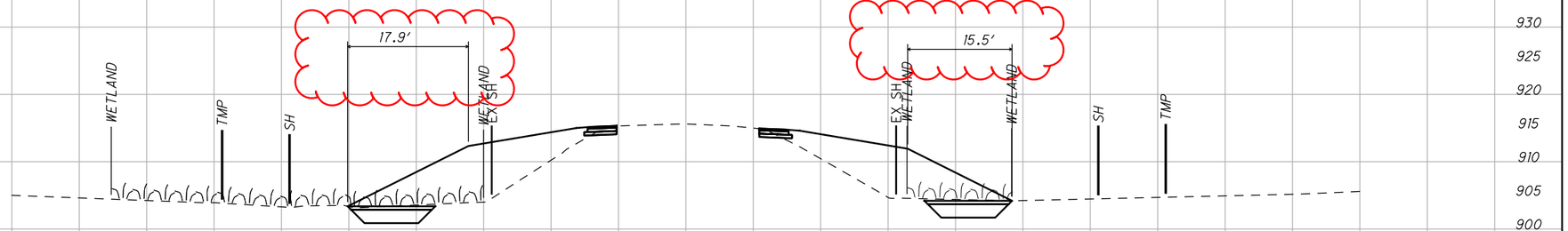
CROSS SECTIONS S.R. 576
STA. 1037+75.00 TO STA. 1038+00.00

WIL-576-16.55

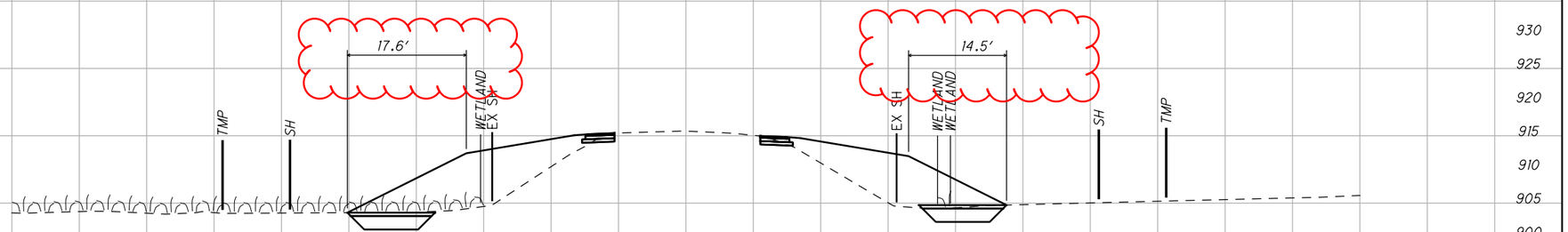
24
40

I:\ProjectData\WIL\99575_WIL-576_16.55\Design\Roadway\Sheets\99575_XS010.dgn 01-APR-2021 11:17AM mfarkas

SEEDING	
END WIDTH	SQ. YDS.



STA. 1038+50.00



STA. 1038+25.00

130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120

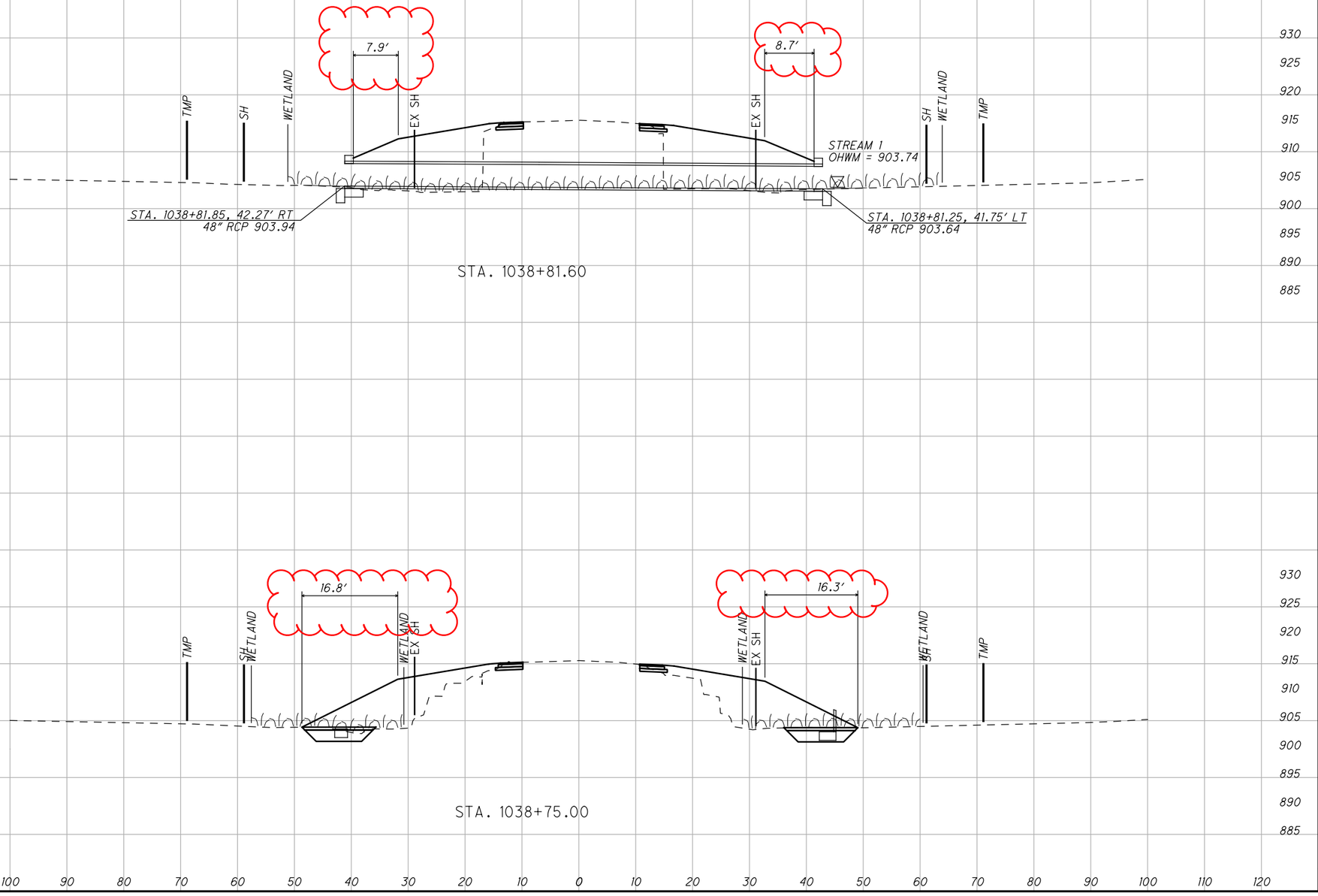
END AREA		VOLUME	
CUT	FILL	CUT	FILL
	323		
	316		
	639		582

CALCULATED	CHECKED
MJF	DAR

CROSS SECTIONS S.R. 576
STA. 1038+25.00 TO STA. 1038+50.00

WIL-576-16.55

SEEDING	
END WIDTH	SQ. YDS.



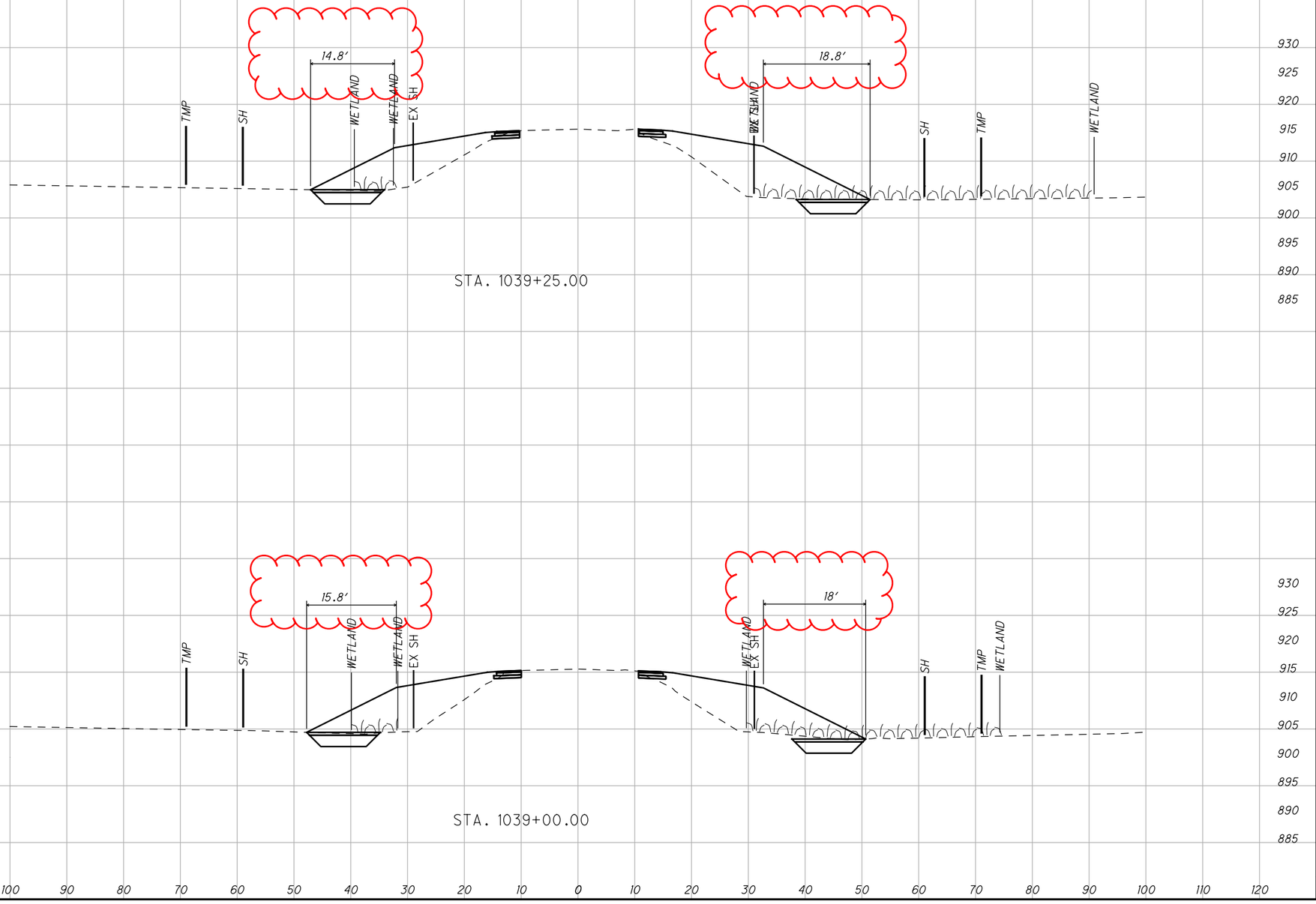
END AREA		VOLUME	
CUT	FILL	CUT	FILL
	216		
	238		
	298		
	514		526

CALCULATED	CHECKED
MJF	DAR

CROSS SECTIONS S.R. 576
STA. 1038+75.00 TO STA. 1038+81.60

WIL-576-16.55

SEEDING	
END WIDTH	SQ. YDS.



END AREA		VOLUME	
CUT	FILL	CUT	FILL
	330		
	308		
	336		
	256		
	666		564

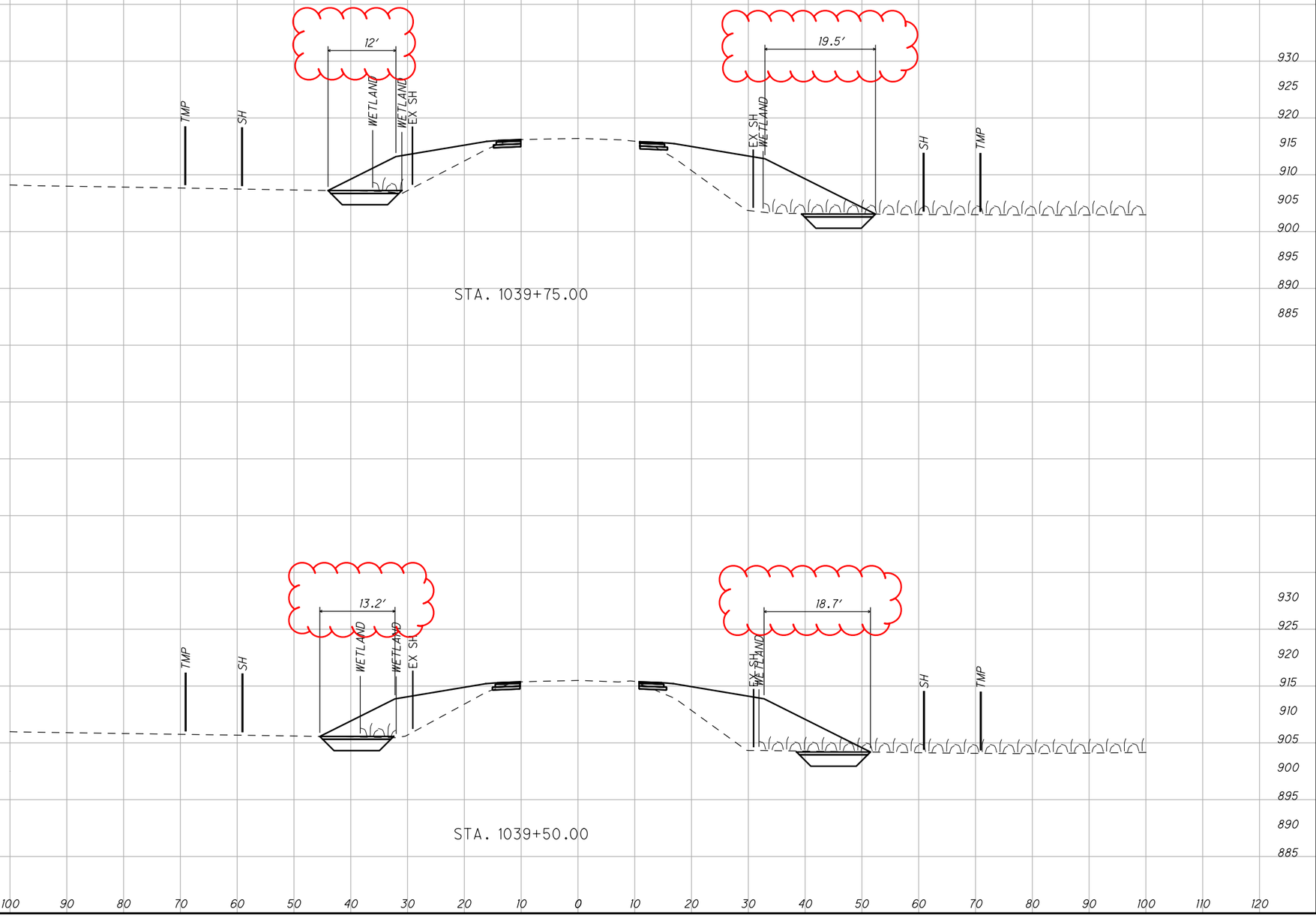
CALCULATED MJF

CHECKED DAR

CROSS SECTIONS S.R. 576
STA. 1039+00.00 TO STA. 1039+25.00

WIL-576-16.55

SEEDING	
END WIDTH	SQ. YDS.



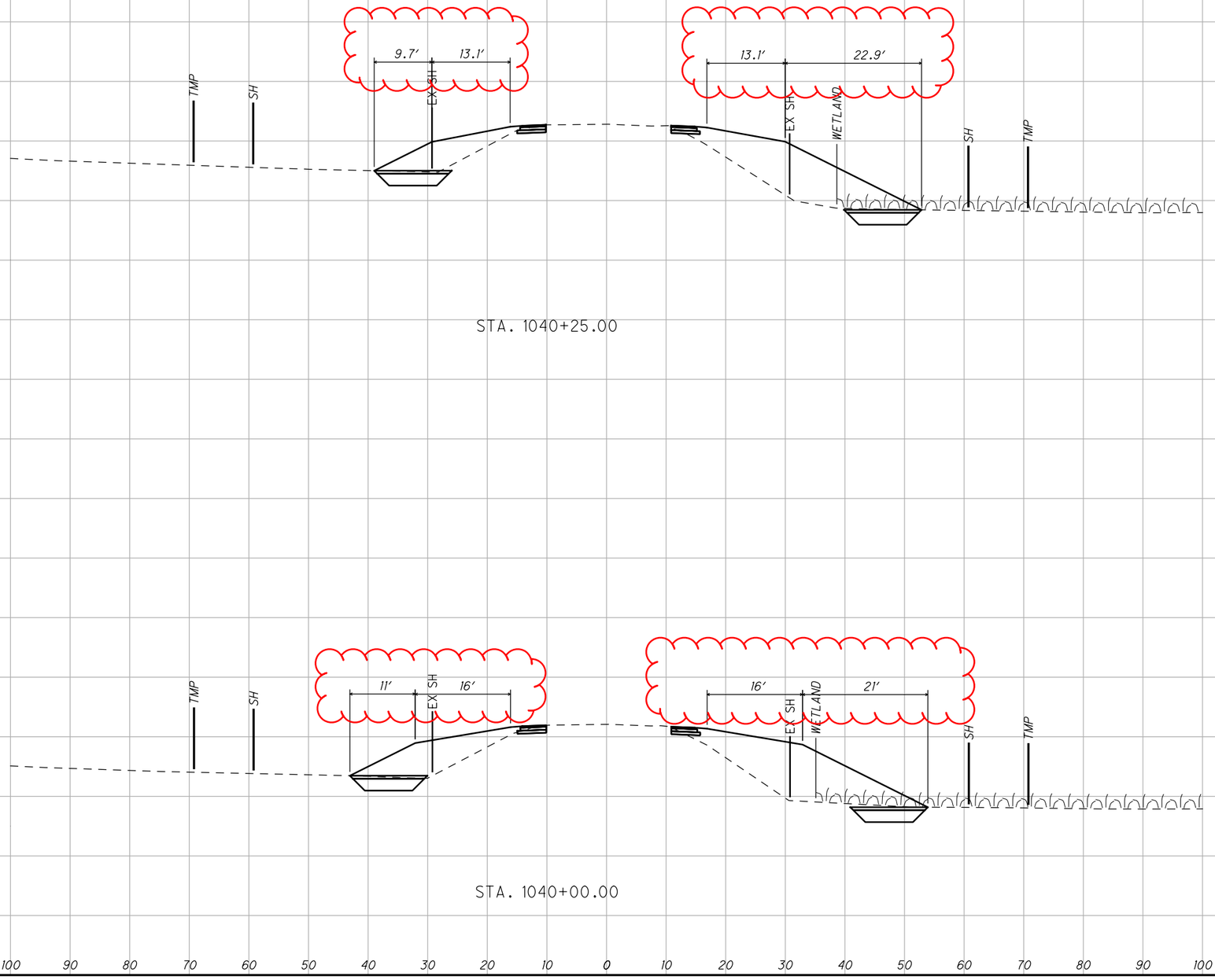
END AREA		VOLUME	
CUT	FILL	CUT	FILL
	309		
	314		
	623		586

CALCULATED	MJF
CHECKED	DAR

CROSS SECTIONS S.R. 576
STA. 1039+50.00 TO STA. 1039+75.00

WIL-576-16.55

SEEDING	
END WIDTH	SQ. YDS.



END AREA		VOLUME	
CUT	FILL	CUT	FILL
	272		
	310		
	582		556

CALCULATED	CHECKED
MJF	DAR

CROSS SECTIONS S.R. 576
STA. 1040+00.00 TO STA. 1040+25.00

WIL-576-16.55

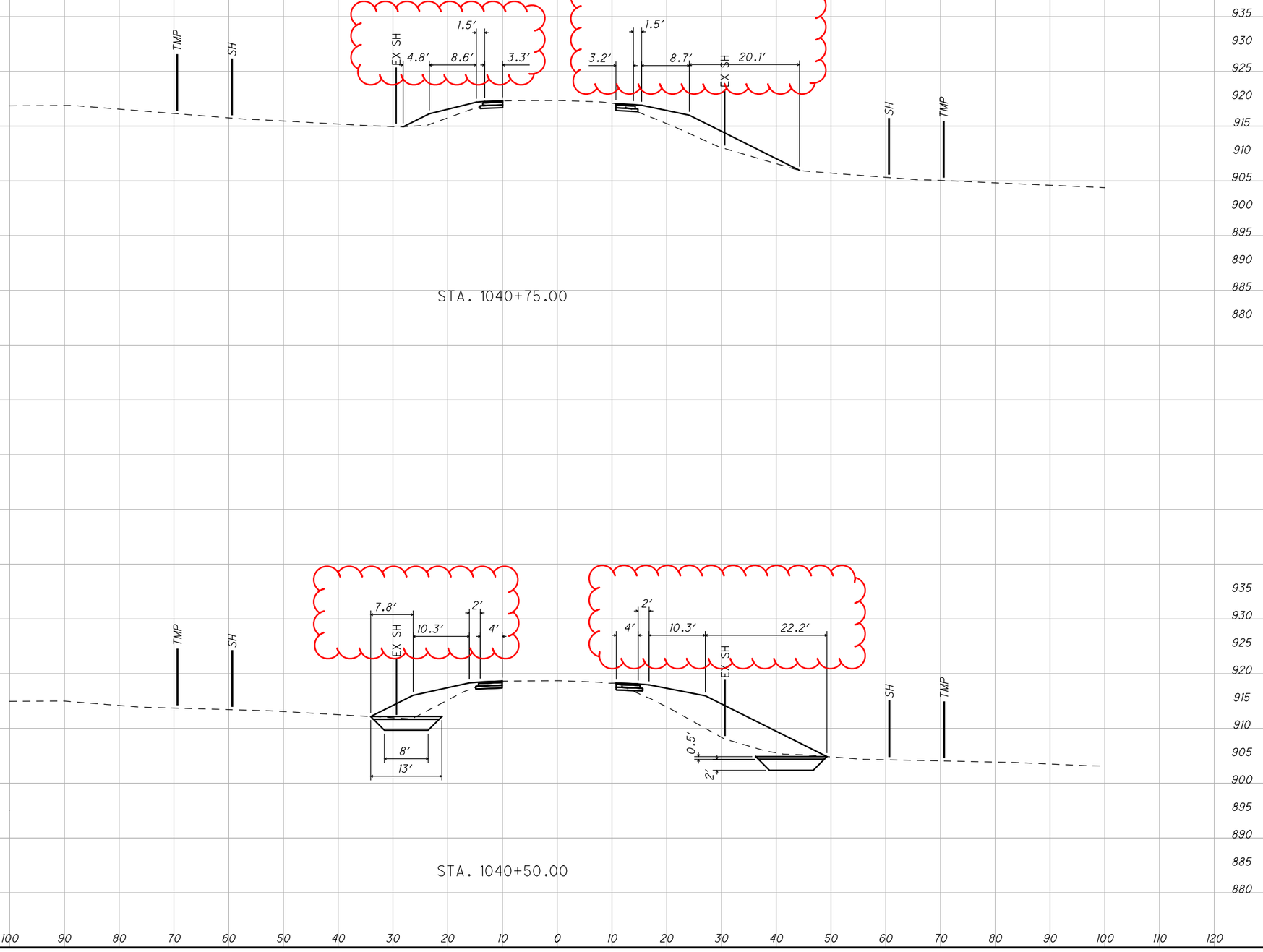
SEEDING	
END WIDTH	SQ. YDS.

END AREA	
CUT	FILL
	81
	178
	259

VOLUME	
CUT	FILL
	120
	208
	328

CALCULATED MJF

CHECKED DAR

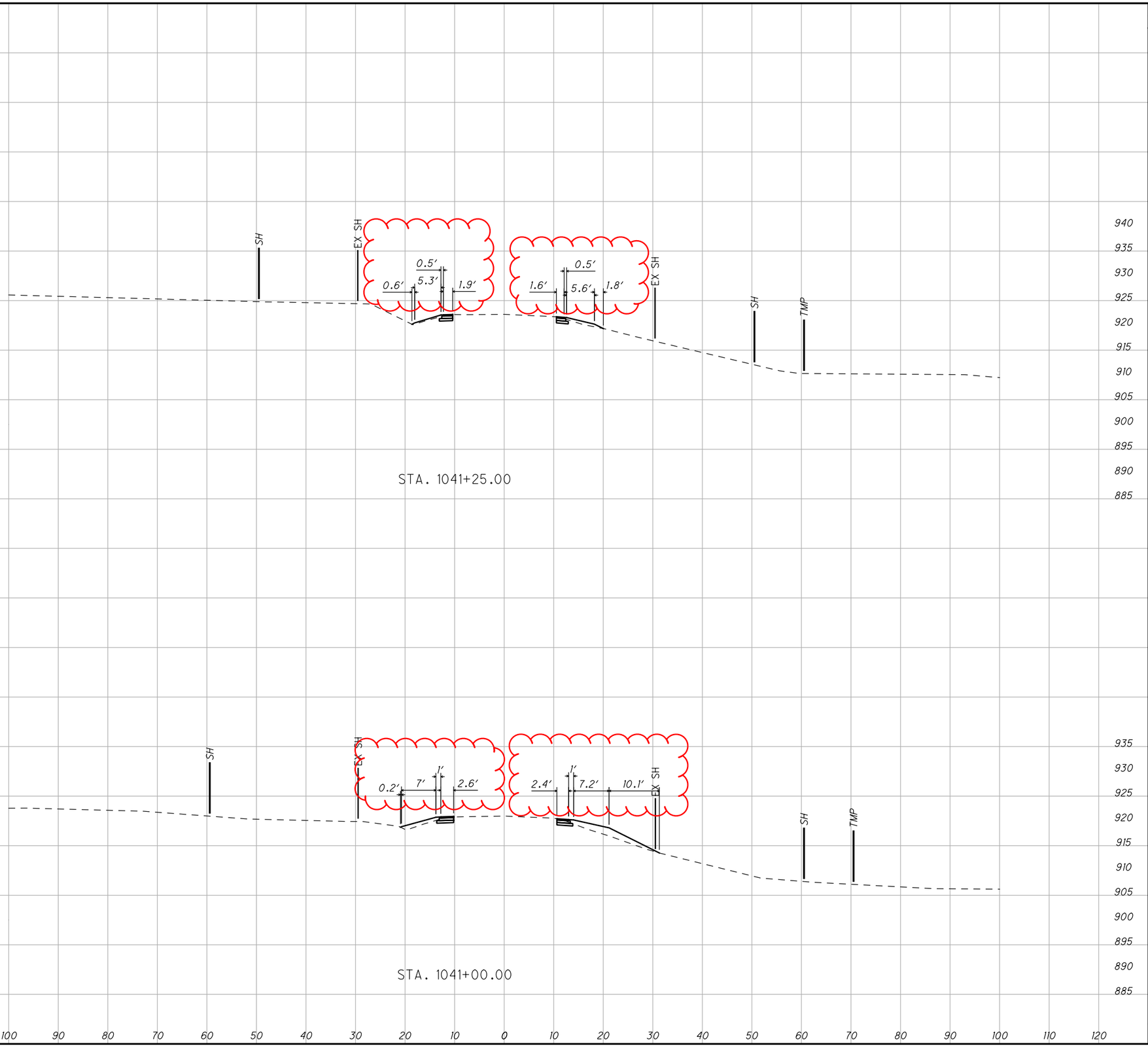


CROSS SECTIONS S.R. 576
STA. 1040+50.00 TO STA. 1040+75.00

WIL-576-16.55

30
40

SEEDING	
END WIDTH	SQ. YDS.



END AREA		VOLUME	
CUT	FILL	CUT	FILL
	5		
	24		13
	149		62

CALCULATED MJF

CHECKED DAR

CROSS SECTIONS S.R. 576
STA. 1041+00.00 TO STA. 1041+25.00

WIL-576-16.55

31
40

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