
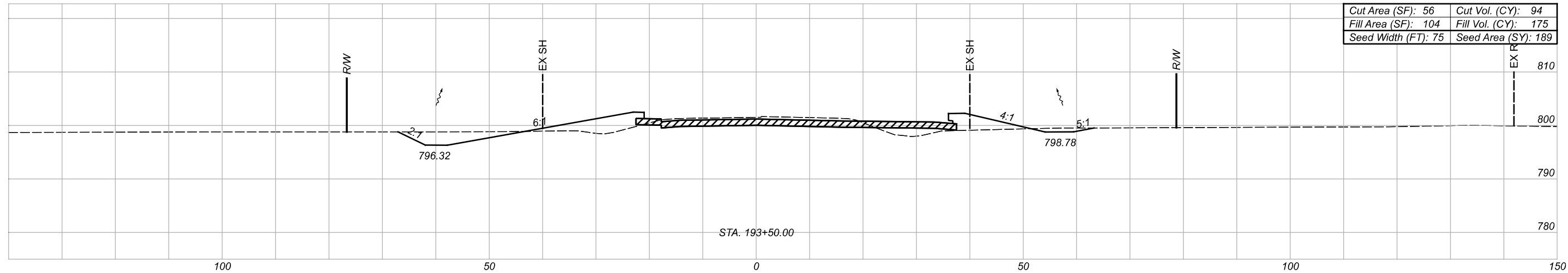


SHEET NUM.							PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
10	12	16	17	18		01/SAF/PV		EXT	TOTAL				
ROADWAY													
	520					LS	201	11000	LS			CLEARING AND GRUBBING	
						7,542	202	23000	7,542	SY		PAVEMENT REMOVED	
			417			417	202	35100	417	FT		PIPE REMOVED, 24" AND UNDER	
			92			92	202	38000	92	FT		GUARDRAIL REMOVED	
			2			2	202	42206	2	EACH		ANCHOR ASSEMBLY REMOVED	
			1			1	202	53100	1	EACH		MAILBOX REMOVED	
						5,719	203	10000	5,719	CY		EXCAVATION	
						4,810	203	20000	4,810	CY		EMBANKMENT	
2			411			411	204	10000	411	SY		SUBGRADE COMPACTION	
						2	204	45000	2	HOUR		PROOF ROLLING	
		10,467				10,467	206	10020	10,467	SY		LIME STABILIZED SUBGRADE, 14 INCHES DEEP	
		316				316	206	10300	316	TON		LIME	
		10,467				10,467	206	11000	10,467	SY		CURING COAT	
			112.5			112.5	606	15050	112.5	FT		GUARDRAIL, TYPE MGS	
			1			1	606	26150	1	EACH		ANCHOR ASSEMBLY, MGS TYPE E, MASH 2016	
			1			1	606	26550	1	EACH		ANCHOR ASSEMBLY, MGS TYPE T	
						3	623	38500	3	EACH		MONUMENT ASSEMBLY	
EROSION CONTROL													
2						2	659	00100	2	EACH		SOIL ANALYSIS TEST	
1,862				556		2,418	659	00300	2,418	CY		TOPSOIL	
11,796				4,977		16,773	659	10000	16,773	SY		SEEDING AND MULCHING	
839						839	659	14000	839	SY		REPAIR SEEDING AND MULCHING	
839						839	659	15000	839	SY		INTER-SEEDING	
2.34						2.34	659	20000	2.34	TON		COMMERCIAL FERTILIZER	
3.47						3.47	659	31000	3.47	ACRE		LIME	
93						93	659	35000	93	MGAL		WATER	
			5,078			5,078	670	00500	5,078	SY		SLOPE EROSION PROTECTION	
						LS	832	15000	LS			STORM WATER POLLUTION PREVENTION PLAN	
						LS	832	15002	LS			STORM WATER POLLUTION PREVENTION INSPECTIONS	
						LS	832	15010	LS			STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	
						35,000	832	30000	35,000	EACH		EROSION CONTROL	
DRAINAGE													
			13			13	601	21050	13	SY		TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT	
5						5	601	32200	5	CY		ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	
			1.7			1.7	602	20000	1.7	CY		CONCRETE MASONRY	
			4,388			4,388	605	06000	4,388	FT		4" BASE PIPE UNDERDRAINS	
			33			33	611	00100	33	FT		4" CONDUIT, TYPE B	
						139	611	00410	139	FT		4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET	
20						20	611	01800	20	FT		8" CONDUIT, TYPE B	
20						20	611	02500	20	FT		8" CONDUIT, TYPE E	
20						20	611	02600	20	FT		8" CONDUIT, TYPE F	
			76			76	611	04600	76	FT		12" CONDUIT, TYPE C	
						126	611	04900	126	FT		12" CONDUIT, TYPE D	
						44	611	06400	44	FT		15" CONDUIT, TYPE D	
						118	611	13200	118	FT		30" CONDUIT, TYPE A	
						32	611	09400	32	FT		21" CONDUIT, TYPE D	
						2	611	98150	2	EACH		CATCH BASIN, NO. 3	
						7	611	99710	7	EACH		PRECAST REINFORCED CONCRETE OUTLET	
PAVEMENT													
	520					520	254	01000	520	SY		PAVEMENT PLANING, ASPHALT CONCRETE, 1.5"	
	120	1,455				1,575	301	46000	1,575	CY		ASPHALT CONCRETE BASE, PG64-22	
		1,634	82			1,716	304	20000	1,716	CY		AGGREGATE BASE	
		1,167				1,167	407	10000	1,167	GAL		TACK COAT	
	40					40	407	20000	40	GAL		NON-TRACKING TACK COAT	
	120					120	441	50000	120	CY		ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
		291				291	442	10000	291	CY		ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446)	
		383				383	442	10100	383	CY		ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446)	

GENERAL SUMMARY

DESIGN AGENCY

 DESIGNER
 JAL
 REVIEWER
 JAH 07/16/21
 PROJECT ID
 110912
 SHEET TOTAL
 14 | 106

	ITEM 206 - CEMENT STABILIZED SUBGRADE, 14" DEEP
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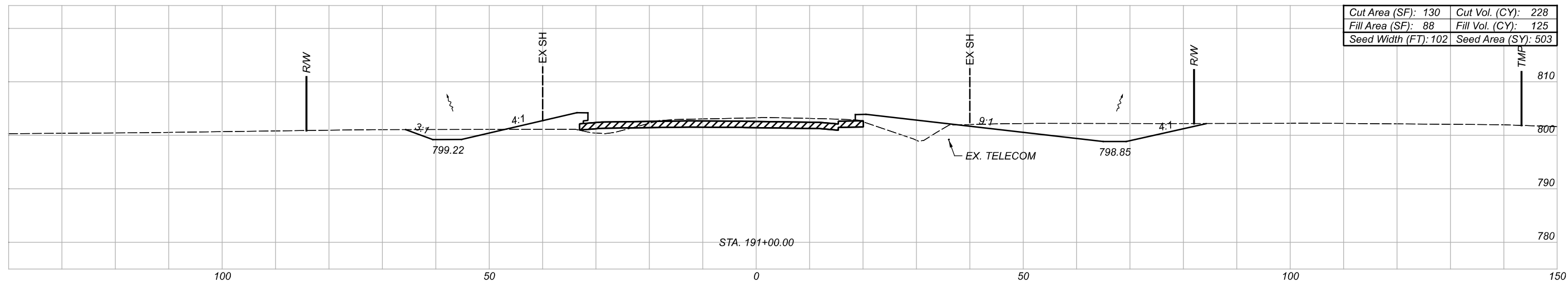
Cut Area (SF): 56	Cut Vol. (CY): 94
Fill Area (SF): 104	Fill Vol. (CY): 175
Seed Width (FT): 75	Seed Area (SY): 189

END ROUNDABOUT
 STA. 193+04.71

BEGIN ROUNDABOUT
 STA. 191+54.71

NOTE:
 ADD THE FOLLOWING QUANTITIES FOR
 ROUNDABOUT EARTHWORK:
 CUT: 557 CY
 FILL: 2451 CY
 SEED: 2110 SY

Cut Area (SF): 0	Cut Vol. (CY): 264
Fill Area (SF): 0	Fill Vol. (CY): 179
Seed Width (FT): 0	Seed Area (SY): 310



Cut Area (SF): 130	Cut Vol. (CY): 228
Fill Area (SF): 88	Fill Vol. (CY): 125
Seed Width (FT): 102	Seed Area (SY): 503

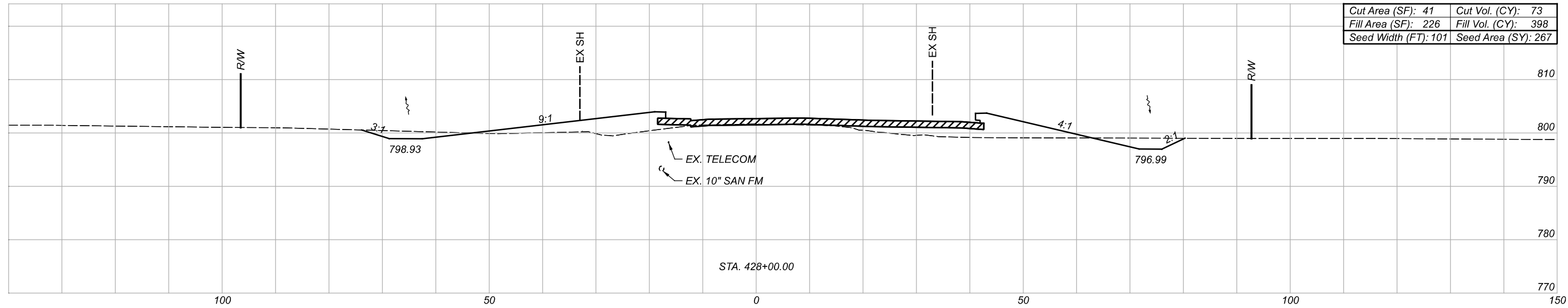
Sheet Totals		
Seeding	Cut	Fill
3112	1143	2930

DESIGN AGENCY

 DESIGNER
 MDS
 REVIEWER
 JAH 07/16/21
 PROJECT ID
 110912
 SHEET TOTAL
 37 106

CROSS SECTIONS - US 224
 STA. 191+00.00 TO STA. 192+00.00

 ITEM 206 - CEMENT STABILIZED SUBGRADE, 14" DEEP



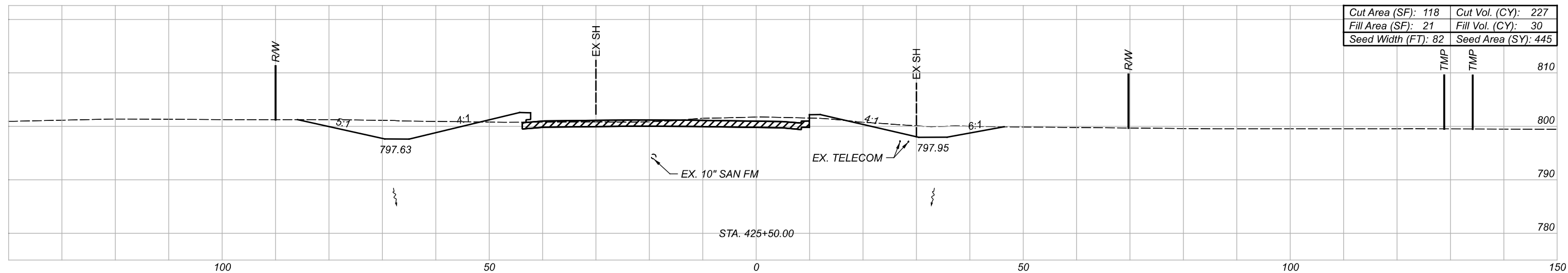
Cut Area (SF): 41	Cut Vol. (CY): 73
Fill Area (SF): 226	Fill Vol. (CY): 398
Seed Width (FT): 101	Seed Area (SY): 267

END ROUNDABOUT
 STA. 427+52.57

BEGIN ROUNDABOUT
 STA. 426+02.57

NOTE:
 SEE SHEET 37 FOR
 ROUNDABOUT EARTHWORK.

Cut Area (SF): 0	Cut Vol. (CY): 230
Fill Area (SF): 0	Fill Vol. (CY): 41
Seed Width (FT): 0	Seed Area (SY): 240



Cut Area (SF): 118	Cut Vol. (CY): 227
Fill Area (SF): 21	Fill Vol. (CY): 30
Seed Width (FT): 82	Seed Area (SY): 445

Sheet Totals		
Seeding	Cut	Fill
952	530	469

DESIGN AGENCY

 DESIGNER
 MDS
 REVIEWER
 JAH 07/16/21
 PROJECT ID
 110912
 SHEET TOTAL
 44 106

CROSS SECTIONS - SR 587
 STA. 425+50.00 TO STA. 426+50.00