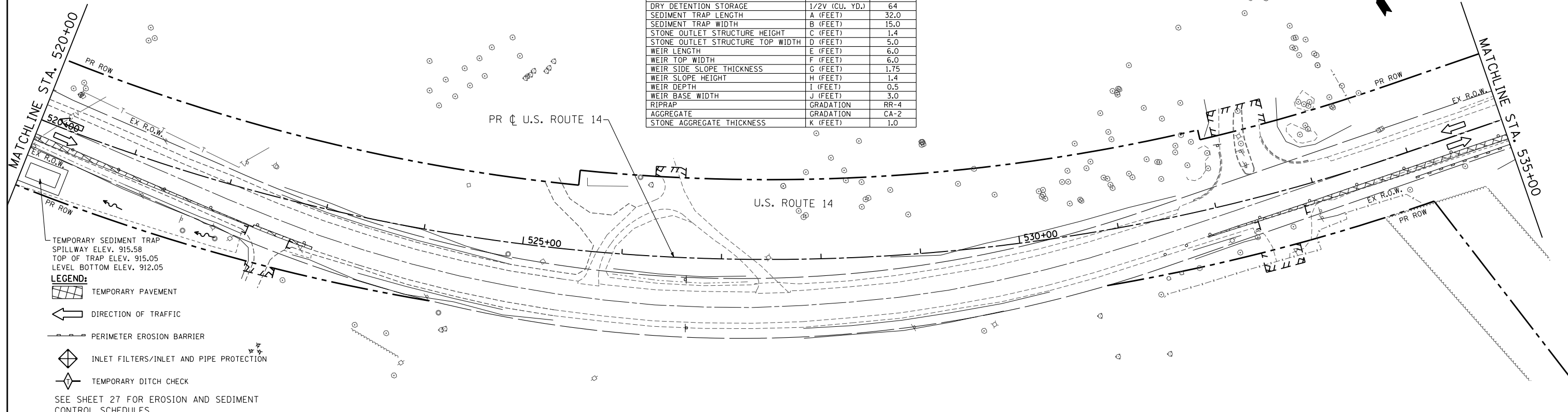


PRE-STAGE 1

TEMPORARY SEDIMENT TRAP TABLE 520+06 RT

DESIGN ELEMENTS	X (ACRES)	VALUES
DRAINAGE AREA	X (ACRES)	1.34
SEDIMENT TRAP: STORAGE CAPACITY	V (CU. YD.)	128
WET DETENTION STORAGE	1/2V (CU. YD.)	64
DRY DETENTION STORAGE	1/2V (CU. YD.)	64
SEDIMENT TRAP LENGTH	A (FEET)	32.0
SEDIMENT TRAP WIDTH	B (FEET)	15.0
STONE OUTLET STRUCTURE HEIGHT	C (FEET)	1.4
STONE OUTLET STRUCTURE TOP WIDTH	D (FEET)	5.0
WEIR LENGTH	E (FEET)	6.0
WEIR TOP WIDTH	F (FEET)	6.0
WEIR SIDE SLOPE THICKNESS	G (FEET)	1.75
WEIR SLOPE HEIGHT	H (FEET)	1.4
WEIR DEPTH	I (FEET)	0.5
WEIR BASE WIDTH	J (FEET)	3.0
RIPRAP	GRADATION	RR-4
AGGREGATE	GRADATION	CA-2
STONE AGGREGATE THICKNESS	K (FEET)	1.0



PRE-STAGE 1

