



NO.	TITLE	KEY SYMBOL	NO.	TITLE	KEY SYMBOL
3.01	SAFETY FENCE	(SAF)	3.20	ROCK CHECK DAMS	(CD)
3.02	TEMPORARY GRAVEL CONSTRUCTION ENTRANCE	(CE)	3.21	LEVEL SPREADER	(LS)
3.03	CONSTRUCTION ROAD STABILIZATION	(CRS)	3.22	VEGETATIVE STREAMBANK STABILIZATION	(VSS)
3.04	STRAW BALE BARRIER	(STB)	3.23	STRUCTURAL STREAMBANK STABILIZATION	(SSS)
3.05	SILT FENCE	(SF)	3.24	TEMPORARY VEHICULAR STREAM CROSSING	(VSC)
3.06	BRUSH BARRIER	(BB)	3.25	UTILITY STREAM CROSSING	(USC)
3.07	STORM DRAIN INLET PROTECTION	(IP)	3.26	DEWATERING STRUCTURE	(DS)
3.08	CULVERT INLET PROTECTION	(CIP)	3.27	TURBIDITY CURTAIN	(TC)
3.09	TEMPORARY DIVERSION DIKE	(DD)	3.28	SUBSURFACE DRAIN	(SD)
3.10	TEMPORARY FILL DIVERSION	(FD)	3.29	SURFACE ROUGHENING	(SR)
3.11	TEMPORARY RIGHT-OF-WAY DIVERSION	(RWV)	3.30	TOPSLOPING	(TO)
3.12	DIVERSION	(DV)	3.31	TEMPORARY SEEDING	(TS)
3.13	TEMPORARY SEDIMENT TRAP	(ST)	3.32	PERMANENT SEEDING	(PS)
3.14	TEMPORARY SEDIMENT BASIN	(SB)	3.33	SODDING	(SO)
3.15	TEMPORARY SLOPE DRAIN	(TSD)	3.34	BERMUDA GRASS AND ZOYSIAGRASS ESTABLISHMENT	(ZG)
3.16	PAVED FLUME	(PF)	3.35	MULCHING	(MU)
3.17	STORMWATER CONVEYANCE CHANNEL	(SCC)	3.36	SOIL STABILIZATION BLANKETS OR MATING TREES, SHRUBS, VINES AND GROUND COVERS	(%M)
3.18	OUTLET PROTECTION	(OP)	3.37	TREE PRESERVATION AND PROTECTION	(VEG)
3.19	RIPRAP	(RR)	3.38		
			3.39	DUST CONTROL	(DC)

EROSION - SILTATION CONTROL COST ESTIMATE				
ALL COSTS GIVEN ARE COMPLETE IN PLACE				
DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
SILT FENCE	LF	280	\$ 6	\$ 1,680
INLET PROTECTION	EA	1	625	625
TS - PS - MU	LS	1	300	300
SUB-TOTAL				\$ 2,605
10% CONTINGENCY				\$ 261
TOTAL PROJECT COST		(MINIMUM \$5,000)		\$ 2,866

DISTURBED AREAS:
TOWN BLVD. SIDEWALK 3,290 SF (0.08 AC.)
TOWN CENTER ST. EXTENSION 8,212 SF (0.19 AC.)
TOTAL DISTURBED AREA: 11,502 SF (0.27 AC.)

Drawn	MSMJ	ESC & SITE DETAILS TOWN CENTER ST. & TOWN BLVD.	SCALE: NONE
Designed	RHW		DATE: Feb. 19, 2015
Checked	RHW	DALEVILLE TOWN CENTER BOTETOURT COUNTY – VIRGINIA	PROJECT: 13140
Approved	RHW		C-5

