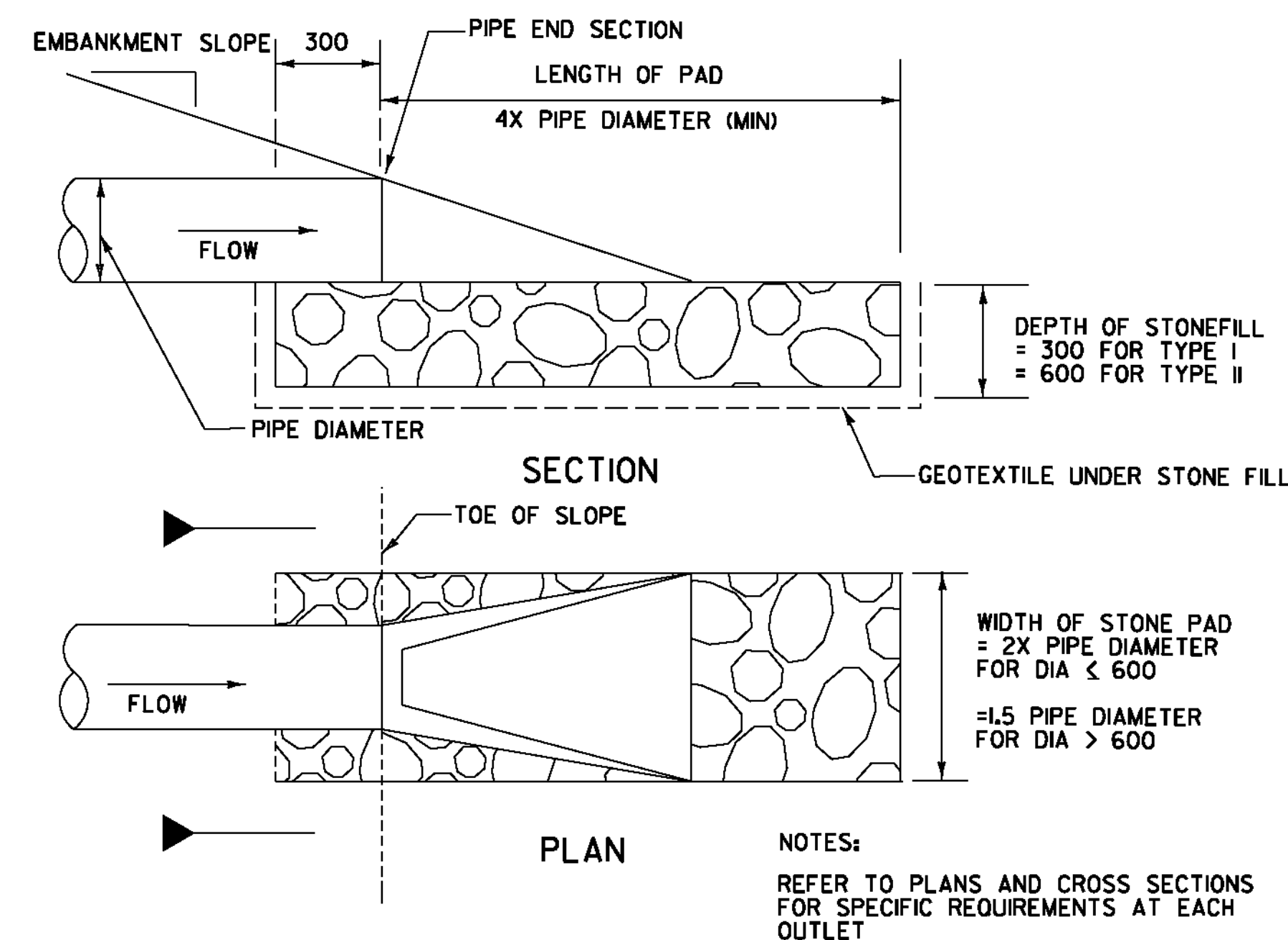


EROSION CONTROL LEGEND



TYPICAL PIPE OUTLET PROTECTION

BARRIER FENCE	BF → → → BF ← ←
BRANCH PACKING	(BP)
BRUSH LAYER	(BL)
TEMPORARY CHECK DAMS (SPACED AS INDICATED ON PLANS)	→ → →
CONSTRUCTION ROAD STABILIZATION	= CRS =
CURB DROP INLET PROTECTION	
DIVERSION	— D —
DUST CONTROL	
EARTH DIKE	A-2, B-3
EXCAVATED DROP INLET PROTECTION	
FIBER ROLL	(FR)
FILTER FABRIC DROP INLET PROTECTION	
GRADE STABILIZATION STRUCTURE	
GRASSED WATERWAY	
LINED WATERWAY	
LIVE CUTTINGS/LIVE STAKES PLANTING	(LC/LS)
LIVE FASCINE	(LF)
OPTIONAL SEDIMENT TRAP DEWATERING DEVICE	
PAVED FLUME	
PERIMETER DIKE OR SWALE	— PD —
PIPE OUTLET SEDIMENT TRAP	
PIPE SLOPE DRAIN FLEXIBLE	⇒ PSD ⇒
RIP RAP OUTLET PROTECTION	
ROCK DAM	
ROLLED EROSION CONTROL PRODUCT (RECP)	
SEDIMENT BASIN	
SEDIMENT TRAP	
SEGMENTED RETAINING WALL	
SILT FENCE	
SILT FENCE, WOVEN WIRE REINFORCED	
STABILIZED CONSTRUCTION ENTRANCE	

STONE & BLOCK DROP INLET PROTECTION STRUCTURE	
SURFACE ROUGHENING	
TEMPORARY SWALE	A-2 B-3
FILTER CURTAIN	
WATER BAR	→ WB ←
VEHICLE TRACKING PAD	
INDIVIDUAL STONE CHECK DAM (TEMPORARY UNLESS OTHERWISE NOTED)	
APPROXIMATE LOCATION OF FILTER BAG	
DITCH FLOW	→
LIMIT OF WORK	○ — △
PROPOSED 5m INTERVAL CONTOUR	— 50m —
PROPOSED 1m INTERVAL CONTOUR	— — — — —
STONE LINED DITCH	
GRASS LINED DITCH W/PERMANENT EROSION MATTING	— GR —
PROJECT DEMARCATION FENCING (LIMIT OF DISTURBANCE)	PDF — PDF —
ARCHAEOLOGICALLY SENSITIVE AREA	ARCH —
SOIL TYPE BOUNDARY	— · — · — ·
EXISTING 5m INTERVAL CONTOUR	— · — · — ·
EXISTING 1m INTERVAL CONTOUR	— · — · — ·
EXIST. PROPERTY/ROW LINE	— — — — —
WETLAND	
EDGE OF WATER	— — — — —
WETLAND BUFFER	— · — · — ·
RIPARIAN BUFFER	— · — · — ·

SOIL LEGEND

SOIL DESIGNATION	HYDROLOGIC SOIL GROUP CLASSIFICATION	SOIL ERODABILITY COEFFICIENTS
Cv = COVINGTON SILTY CLAY, FLOODED	D	0.49 (HIGHLY ERODABLE)
Lk = LIVINGSTON CLAY, FLOODED	D	0.49 (HIGHLY ERODABLE)
VqB = VERGENNES CLAY, 2 TO 6 PERCENT SLOPES	C	0.49 (HIGHLY ERODABLE)
VqC = VERGENNES CLAY, 6 TO 12 PERCENT SLOPES	C	0.49 (HIGHLY ERODABLE)
VqD = VERGENNES CLAY, 12 TO 25 PERCENT SLOPES	C	0.49 (HIGHLY ERODABLE)

DATUM	
VERTICAL	NAVD88
HORIZONTAL	NAD83(92)

PROJECT: CORNWALL	PROJECT NO. : BRS 0172(6)
DESIGN FILE NAME: z85e042erodets.DGN	PLOT DATE: 2/5/2010
IPARM FILE NAME:	SURVEY DATE: 1996&1999
SURVEYED BY: VTRANS & VT SURVEY	DRAWN BY: W. WONG
SQUAD LEADER: MARTHA EVANS-MONGEON	SHEET: 39 OF 144
EPSC LEGEND	