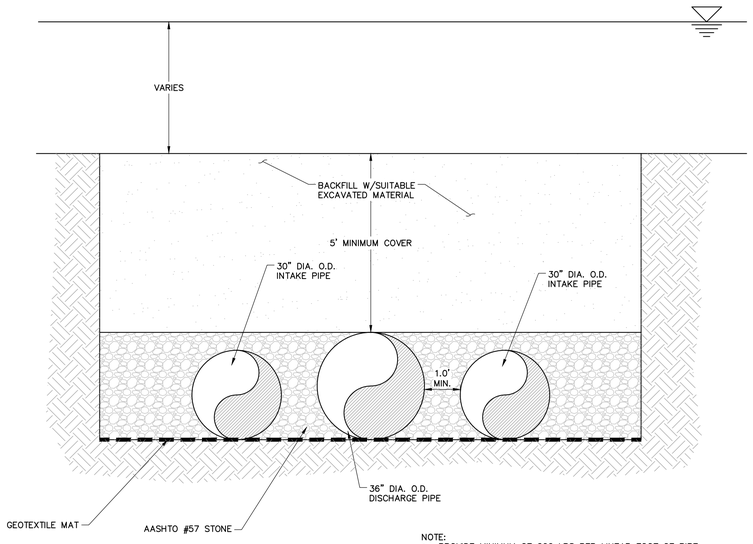
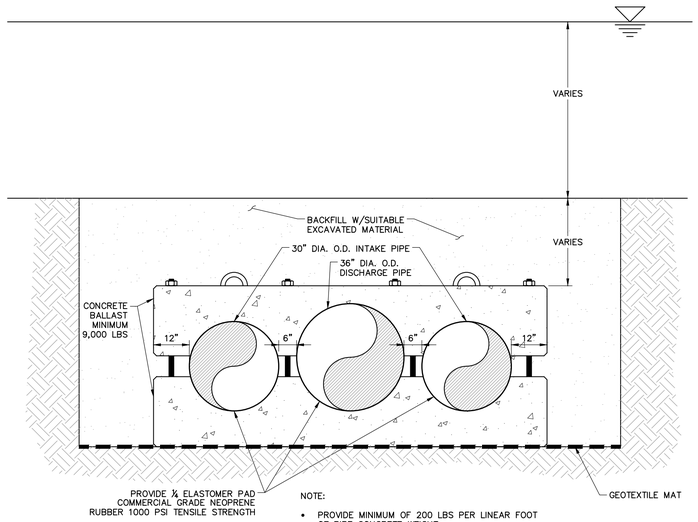


NOTE:
- PROVIDE MINIMUM OF 200 LBS PER LINEAR FOOT OF PIPE STONE WEIGHT IN MARINE MATTRESS (3 PIPES – 600 LBS/LF)
- PENDING PIPELINE INSTALLATION METHODS CONCRETE COLLARS AT 200 LBS PER LINEAR FOOT PER PIPE MAY BE REQUIRED IN TRENCHED AREAS. TYPICAL SPACING 10 FEET TO 20 FEET.

INTERTIDAL & SURF ZONES (STATIONS 5+00 TO 32+00)

1 / #####

NOT TO SCALE
CONCEPTUAL NOT FOR CONSTRUCTION

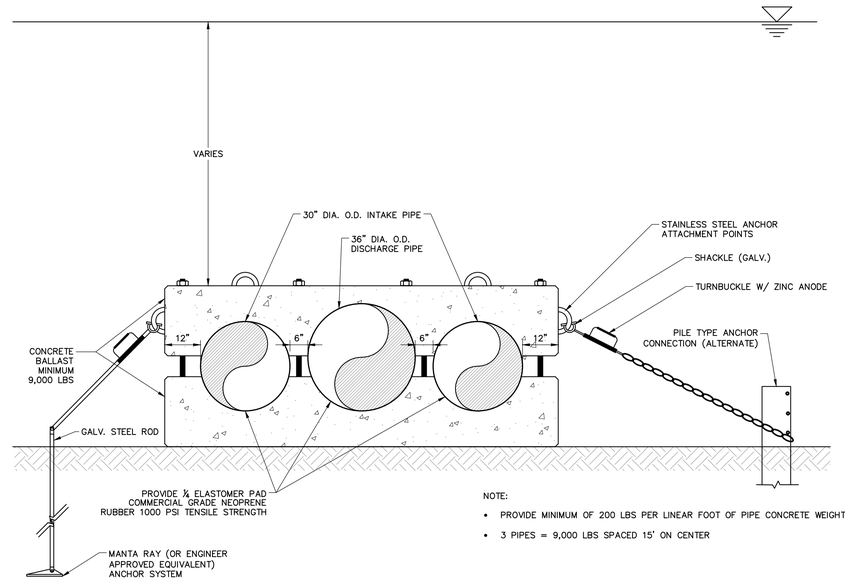


NOTE:
- PROVIDE MINIMUM OF 200 LBS PER LINEAR FOOT OF PIPE CONCRETE WEIGHT
- 3 PIPES = 9,000 LBS SPACED 15' ON CENTER

TRANSITION ZONE (STATIONS 32+00 TO 36+00)

2 / #####

NOT TO SCALE
CONCEPTUAL NOT FOR CONSTRUCTION

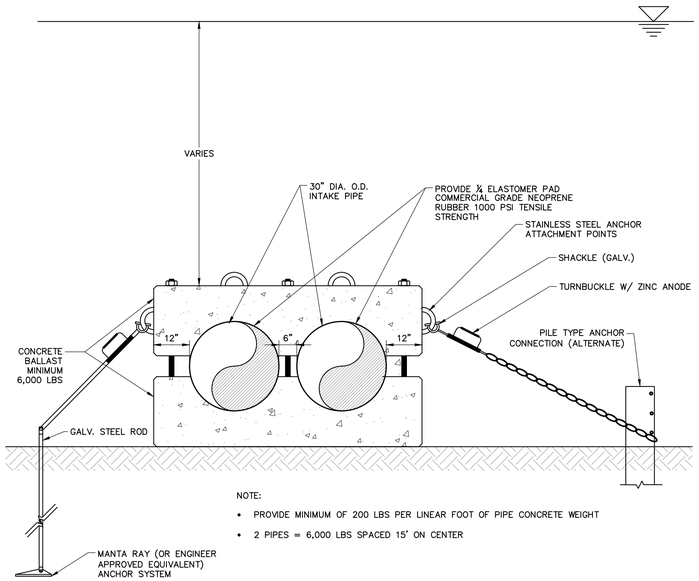


NOTE:
- PROVIDE MINIMUM OF 200 LBS PER LINEAR FOOT OF PIPE CONCRETE WEIGHT
- 3 PIPES = 9,000 LBS SPACED 15' ON CENTER

UNDERWATER ZONE (STATIONS 36+00 TO 42+00)

3 / CS501

NOT TO SCALE
CONCEPTUAL NOT FOR CONSTRUCTION

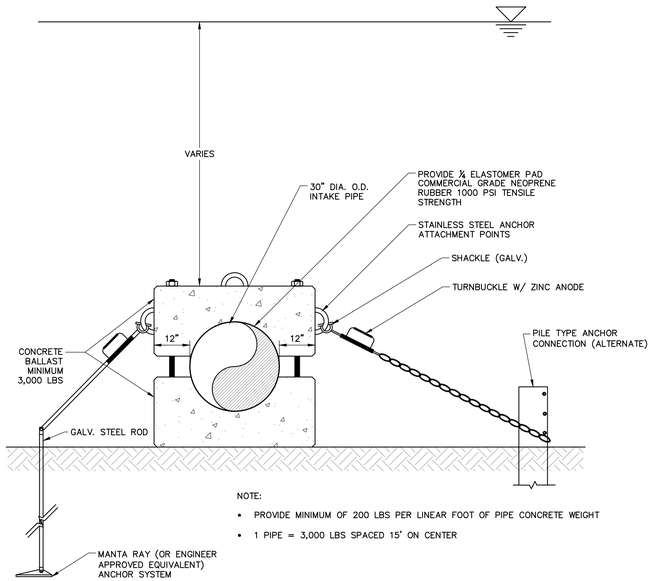


NOTE:
- PROVIDE MINIMUM OF 200 LBS PER LINEAR FOOT OF PIPE CONCRETE WEIGHT
- 2 PIPES = 6,000 LBS SPACED 15' ON CENTER

UNDERWATER ZONE (STATIONS 42+00 TO 68+90)

4 / CS501

NOT TO SCALE
CONCEPTUAL NOT FOR CONSTRUCTION



NOTE:
- PROVIDE MINIMUM OF 200 LBS PER LINEAR FOOT OF PIPE CONCRETE WEIGHT
- 1 PIPE = 3,000 LBS SPACED 15' ON CENTER

UNDERWATER ZONE (STATIONS 68+90 TO 69+25)

4A / CS501

NOT TO SCALE
CONCEPTUAL NOT FOR CONSTRUCTION

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REV	DESCRIPTION	DATE

REVISED FOR PERMIT
12-30-19

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