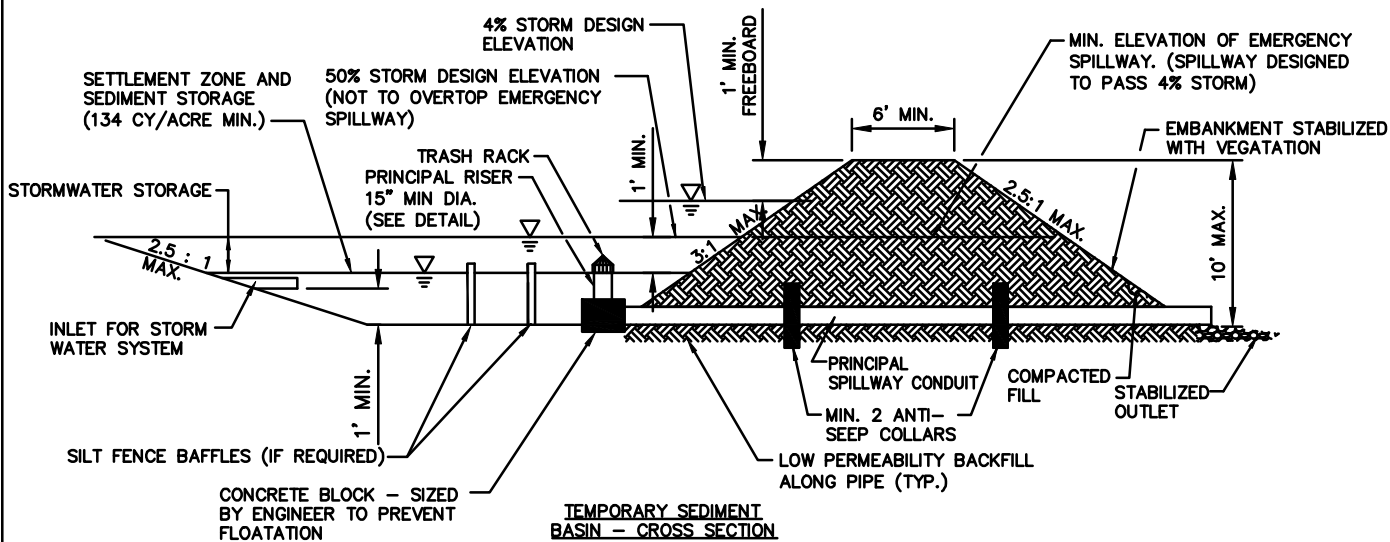


NOT TO SCALE
(2010 EDITION)



NOT TO SCALE

SEDIMENT BASIN NOTES:

DESIGN REQUIREMENTS:

1. THE PLAN AND PROFILES ARE SCHEMATIC IN NATURE. CONSTRUCTION PLANS MUST PROVIDE SPECIFIC SITE CONSTRUCTION ARRANGEMENTS. DETAILS GIVEN IN THESE DRAWINGS SHALL BE USED UNLESS ALTERNATE DETAILS ARE SHOWN IN PLAN AND APPROVED BY THE CITY.
2. IF THE LENGTH TO WIDTH RATIO IS LESS THAN 2, INTERIOR SEDIMENT FENCE BAFFLES SHALL BE PROVIDED TO REDUCE SHORT-CIRCUITING OF THE BASIN.
3. EMERGENCY SPILLWAYS TO BE LOCATED IN A NON-FILL LOCATION WHEN FEASIBLE AND SHALL BE LINED WITH A NON-ERODIBLE MATERIAL SUCH AS RIPRAP OR TURF REINFORCEMENT MAT.

MAINTENANCE/SAFETY REQUIREMENTS:

4. THE PERMIT HOLDER SHALL CLEAN OUT DEPOSITED SEDIMENT WHEN SEDIMENT STORAGE HAS BEEN REDUCED BY 20% OF THE ORIGINAL DESIGN STORAGE VOLUME. THE CLEANOUT LEVEL SHALL BE INDICATED ON THE RISER PIPE WITH PAINTED RED HORIZONTAL LINE.
5. SEDIMENT BASINS SHALL BE FENCED USING CONSTRUCTION FENCE OR OTHER MATERIAL FOR SAFETY REASONS AND INCLUDE WARNING SIGNS, READING: "DANGER - KEEP OUT".
6. SEDIMENT BASINS SHALL BE FITTED WITH SKIMMERS AS DETAILED IN 73-11B.



APPROVED

REVISED

TRM
CITY ENGINEER

5-25-22
DATE

TEMPORARY
SEDIMENT BASIN DETAIL

STANDARD
DETAIL
73-11A