



APPROX. EXIST. GRADE VARIES (APPROX. LEVEL)

---NEW 4"± CONC. OVERLAY SLAB W/ #4 @ 12" O.C. E.W. (ASTM A615 GR. 60)

EXIST. SLOPED CONC. REVETMENT WALL SLAB

3000 PSI, TYPE III CONC. W/ 0.40 W/C RATIO & CORROSION INHIBITOR ADDITIVE

---SLAB SHALL NOT EXCEED UPFLOW LOW WATERLINE. CONTRACTOR IS CAUTIONED THAT NO "LIVE" CONCRETE SHALL BE PLACED IN WATER @ ANY TIME

SEE NOTE BELOW
POSSIBLE SUBGRADE SCOUR

NOTE: ANY EXIST. SLABS, WHICH EXHIBIT VISIBLE DEPRESSIONS, KNOWN SCOUR LOCATIONS (SUBGRADE LOSS) OR BROKEN/DETERIORATED CONCRETE (FROM LOSS OF SUBGRADE/SCOUR), SHALL BE FILLED, UNDER & ABOVE, WITH FLOWABLE FILL MATERIAL UP TO BOTTOM OF NEW SLAB. REMOVE ALL LOOSE & BROKEN CONCRETE PRIOR TO POURING NEW FILL OR SLABS.

- NOTE:
1. CONTRACTOR SHALL NOT POUR ANY CONCRETE QUANTITIES BELOW THE HIGH WATER LINE THAT CANNOT BE HANDLED WITHIN A RISING TIDE CYCLE.
 2. PROVIDE TRANSVERSE JOINTS (RUNNING UP SLOPES) IN CONCRETE, NOT TO EXCEED 20' - JOINTS SHALL EITHER BE SAW-CUT & FILLED W/ JOINT FILLER OR KEYWAYS USED.

6" MIN. DIA. OR SQR. EXPANDED POLYETHYLENE ENCASED W/ 22 OZ/SY PVC COATED NYLON OR POLYESTER
POLYESTER REINFORCED VINYL (18 OZ/SY) CURTAIN (PERMEABLE), PERMANENTLY ATTACHED TO FLOATS
GALVANIZED WEIGHT CHAIN
---APPROX. EXIST. MUDLINE

CONTRACTOR SHALL INSTALL & MAINTAIN A TYPE II OR III FLOATING TURBIDITY CURTAIN TO PREVENT DISPERSION OF RUNOFF INTO WATER -
"SILTMASTER DREDGE TURBIDITY CURTAIN" BY PSI PARKER SYSTEMS, INC. (866-472-7537);
"TURBIDITY CURTAIN" BY BOOM ENVIRONMENTAL PRODUCTS (800-770-2666);
"FASTWATER SCREEN" BY ELASTEC, INC. (618-382-2525)

SECTION - CONCRETE OVERLAY REPAIR

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