ROCKLAND TRESTLE PLAN -
CONCRETE LAUNCH TO AGITOR ON BARGE

LIGHT DUTY TRESTLE

HEAVY DUTY TRESTLE

CONTAINMENT BOX

4CY LAYDOWN BUCKET

BARGE WITH ▮▮▮▮ CONTAINMENT CURB

CONCRETE TRUCK

APPROX ▮▮▮▮ CONCRETE WASH-OUT SKIP PAN

ACCESS PLATFORM

APPROX 1000 GAL WATER TANK WITH PUMP FOR CONCRETE WASH-OUT

BUMPER BEAM

10CY AGITOR
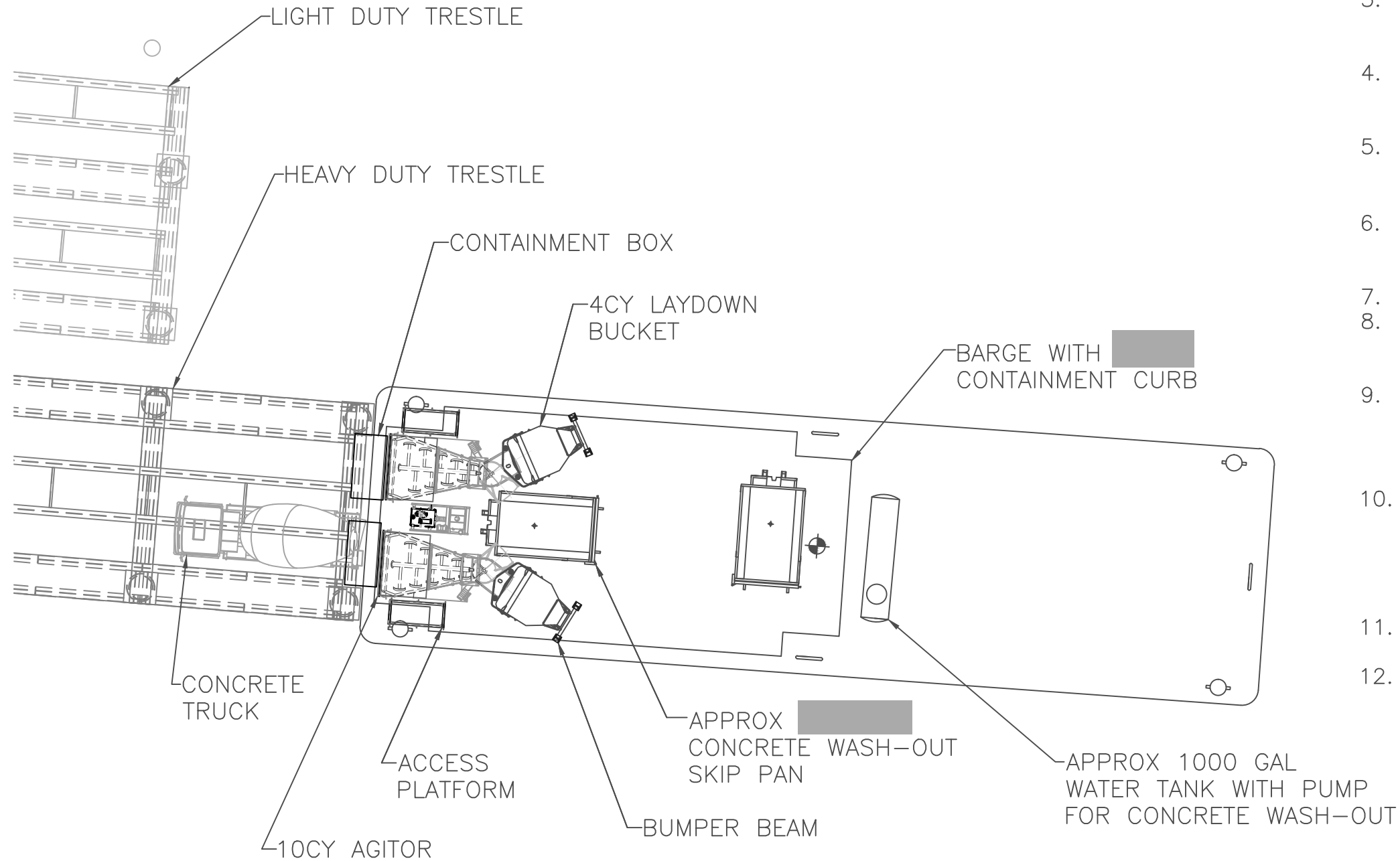
PLAN SEQUENCE

1. PREPARE BARGE WITH CONTAINMENT CURB, AGITOR, WATER TANK WITH PUMP & SKIP PANS
2. STAGE BARGE AT THE END OF THE HEAVY DUTY TRESTLE AGAINST PILE/TIRE SOFTENERS AND SET CONTAINMENT BOX BETWEEN TRESTLE & BARGE CONTAINMENT
3. BACK UP CONCRETE TRUCKS TO END OF TRESTLE AND PREPARE CHUTE TO LOAD CONCRETE TO AGITOR ON BARGE
4. PRIOR TO CONCRETE PLACEMENT, CONFIRM TZC LABOR IS PRESENT TO ASSIST IN MOVING CONCRETE FROM CHUTE TO AGITOR
5. ONCE PROPER ALIGNMENTS ARE ESTABLISHED (CONCRETE TRUCK CHUTE REACHES BARGE AGITOR), BEGIN CONCRETE PLACEMENT
6. ONCE AGITOR HAS REACHED CAPACITY, LIFT CHUTE AND MOVE TRUCK TO THE NEXT AGITOR IF ADDITIONAL CONCRETE IN TRUCK
7. REPEAT STEPS 3-6 FOR REMAINING AGITOR
8. ONCE AGITORS ARE FULL, RELEASE BARGE FROM END OF TRESTLE AND MOBILIZE TO POUR LOCATION
9. POUR CONCRETE FROM AGITOR TO BUCKETS AND PICK BUCKETS USING CRANE STAGED AT POUR AREA (REFERENCE CONCRETE BATCH PLANT CONTROL PLAN SECTION 3.3 FOR PLACEMENT MEASURES)
10. ONCE AGITORS & BUCKETS ARE EMPTIED, WASH-OUT USING WATER TANK WITH PUMP INTO CONTAINMENT SKIP PANS (AN ESTIMATED 1000 GALLONS OF WASH-OUT WATER IS ESTIMATED PER POUR < CAPACITY OF (2) SKIP PANS = APPROX 2800 GAL)
11. RETURN BARGE TO THE END OF THE HEAVY DUTY TRESTLE TO REPEAT STEPS 2-11 AS NEEDED
12. LOAD OUT CONTAINMENT SKIP PANS USING CRANE TO TRESTLE/LAND AND EMPTY AT DESIGNATED CONCRETE WASH-OUT AREA.
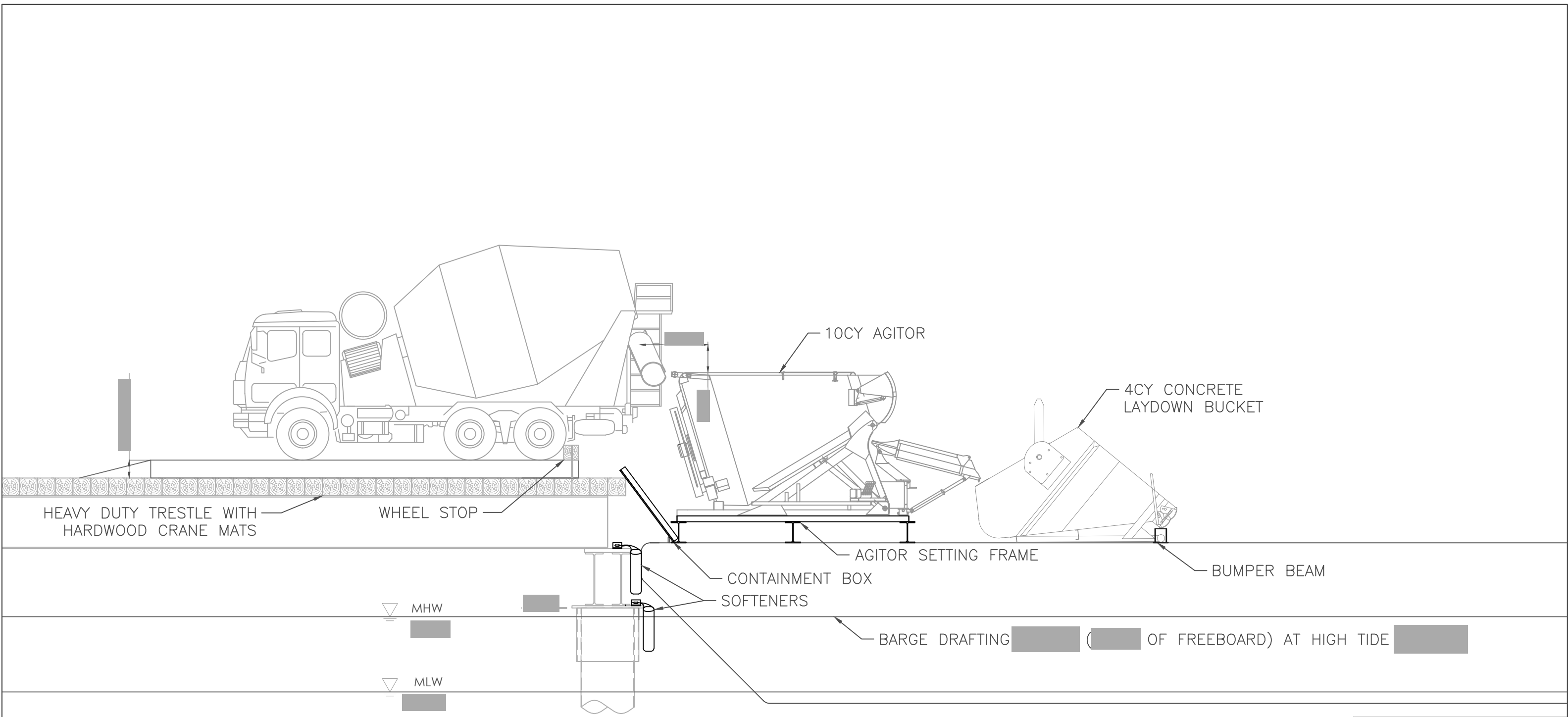
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10CY AGITOR

4CY CONCRETE
LAYDOWN BUCKET

HEAVY DUTY TRESTLE WITH
HARDWOOD CRANE MATS

WHEEL STOP

AGITOR SETTING FRAME

CONTAINMENT BOX

BUMPER BEAM

SOFTENERS

MHW

BARGE DRAFTING ▮▮▮▮ (▮▮▮▮ OF FREEBOARD) AT HIGH TIDE ▮▮▮▮

MLW

CONCRETE LAUNCH TO AGITOR OFF ROCKLAND HD TRESTLE

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