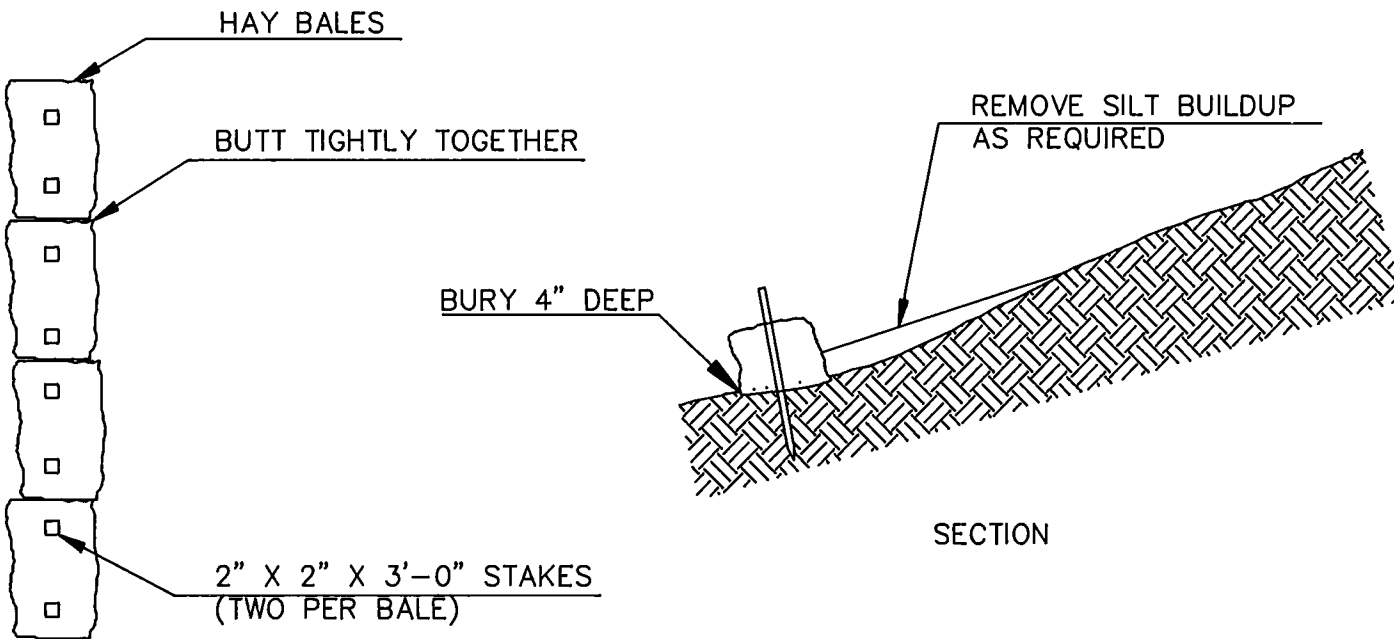
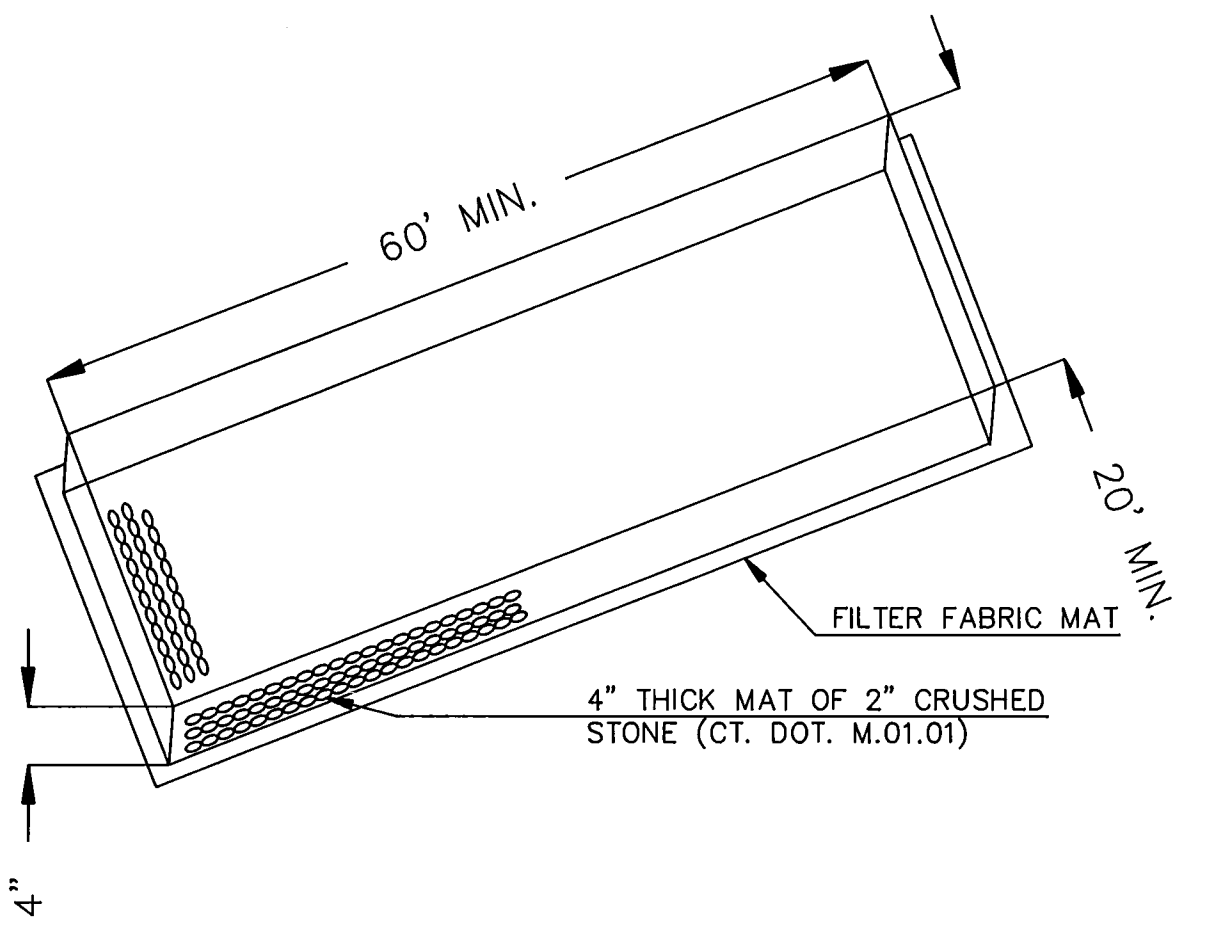


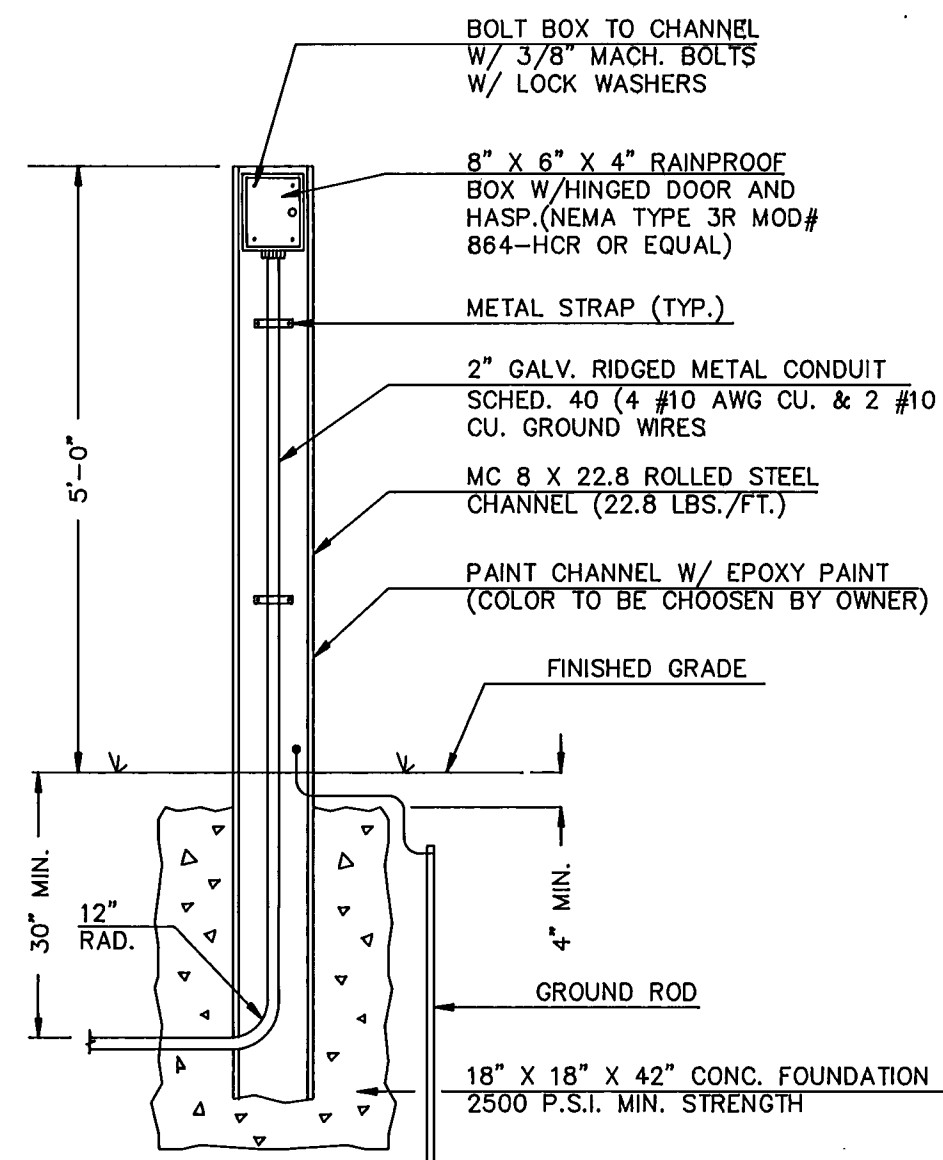
SILT FENCE DETAIL  
N.T.S.



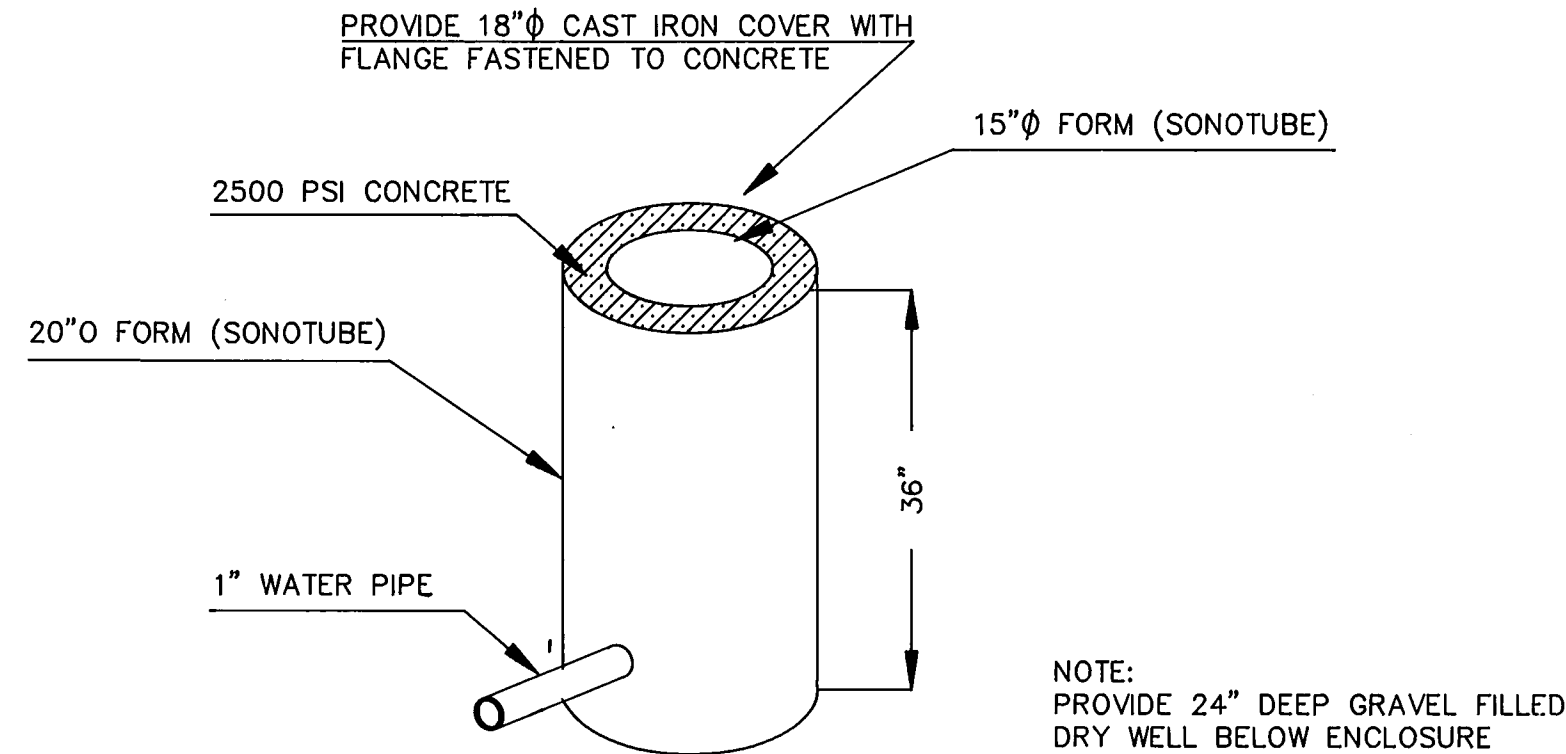
HAY BALE DAM  
N.T.S.



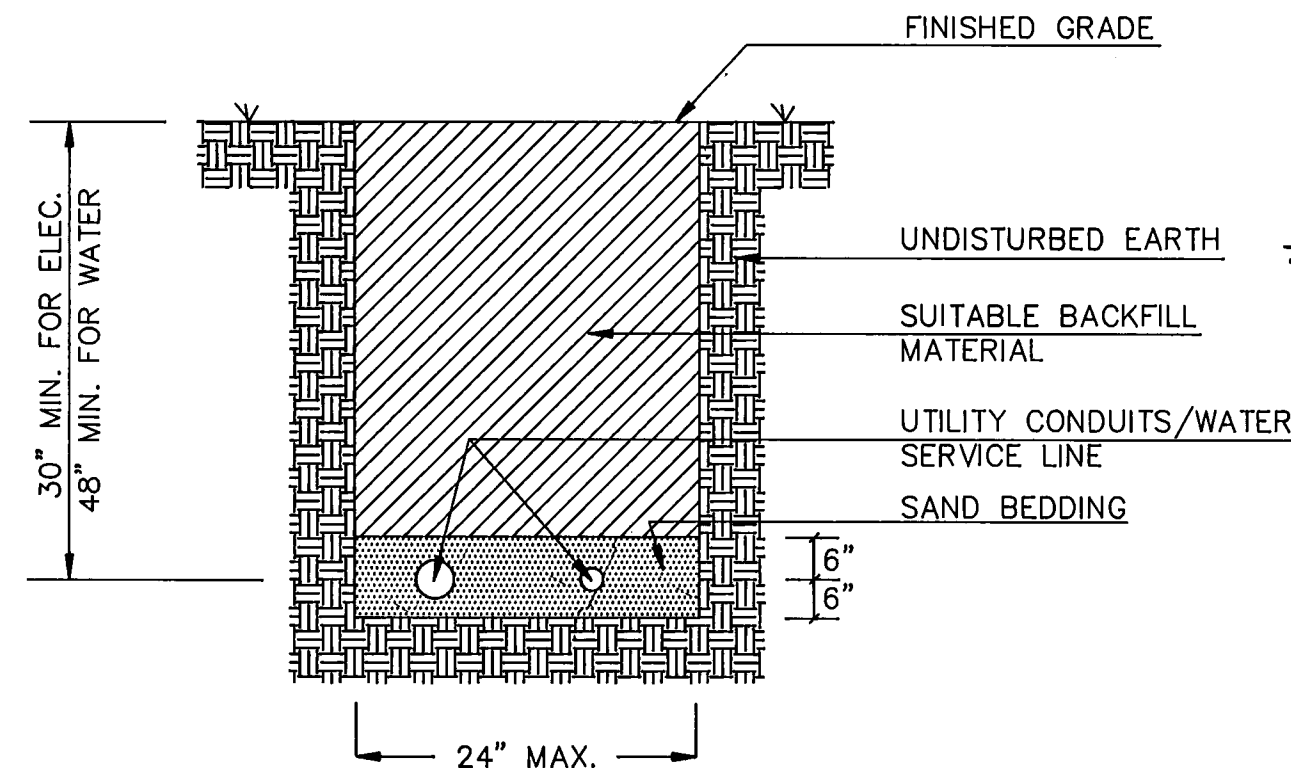
TEMPORARY CONSTRUCTION ENTRANCE  
N.T.S.



ELECTRICAL RECEPTACLE BOX  
AND SUPPORT DETAIL  
N.T.S.



ENCLOSURE AROUND  
SHUT-OFF VALVES  
N.T.S.

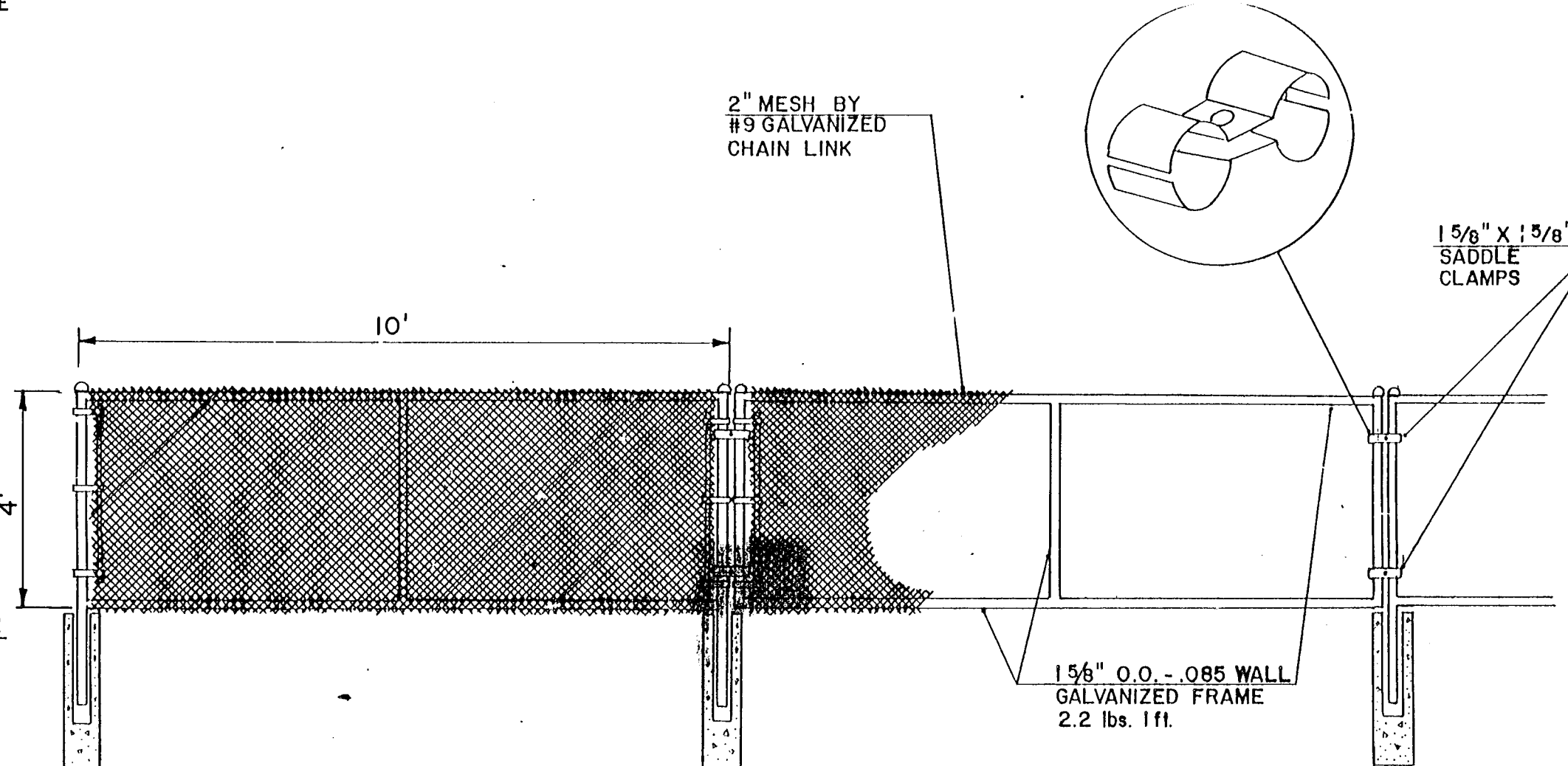


TYPICAL TRENCH DETAIL  
N.T.S.

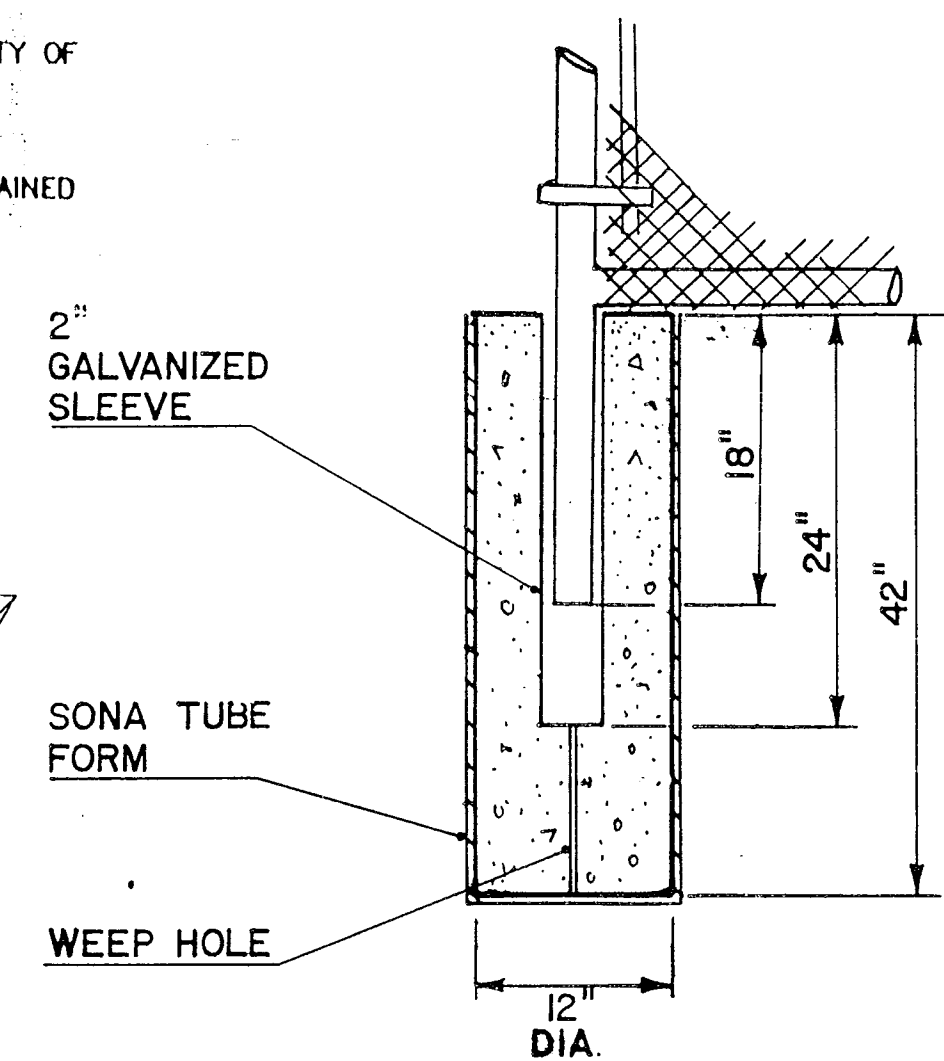
- ELECTRICAL INSTALLATION NOTES**
1. Provide two 20 amp 120 volt ground fault circuit interrupter duplex receptacles in the 8" x 6" x 4" type 3R rainproof box w/ hinged door, hasp and pad lock mounted on a MC 8 x 22.8 channel section set at 5'-0" above grade. Set channel section in a 18" x 18" x 42" conc. foundation and located as directed in field (see detail)
  2. Provide 4 #2 AWG CU 600 volts insulation & 1 #4 AWG CU ground wire in 3" P.V.C. conduit from new main dist. panel to handhold #385 Wire shall be suitable for underground installation.
  3. Provide hand holes Type II with bolt cover for pulling wires and/or splices. (equal to Cromwell Concrete Products, CT.)
  4. Provide spare 3" P.V.C. conduit 5'-0" long with both ends capped for future use.
  5. Provide conduit/wiring from existing service disconnect, panel/circuit breakers to new main distribution panel circuit breakers.
  6. Existing pole for telephone and electrical service conduits/wires.
  7. Verify the location of existing service switch and conduit.
  8. Provide in new main distribution panel four single phase 20 amp 120 volt circuit breakers with (30MA. equipment protection) ground fault circuit interrupter rated 10,000 amps rms. sym.
  9. Provide 3/4" x 10'-0" CU driven ground rod in each handhole, electrical receptacle box and connect to #4 AWG ground Wire.
  10. Provide one expansion coupling in continuous length of minimum 100' run of conduit for expansion and contraction. In warm weather install closed and in cold weather install open during installation.
  11. Slope the conduits toward manholes or handholes to drain the water. Where a conduit enters a building from an underground system, it shall be sealed at both ends with sealants identified for use with the cable insulation, shield or other components.
- GENERAL NOTE:** Include the cost of all trenching, backfilling, loaming, seeding, repair of bit./conc. sidewalks and general restoration necessary to install conduits, handholes, and receptacle support etc. In the cost of installing electrical system.

**GENERAL NOTES**

1. THE CONTRACTOR IS HEREBY REMINDED THAT TITLE 16 CHAPTER 293 OF THE CONNECTICUT GENERAL STATUTES REQUIRES NOTIFICATION TO UTILITY COMPANIES OF PENDING EXCAVATION AT OR NEAR PUBLIC UTILITIES. THE CONTRACTOR SHALL CALL 1-800-922-4455 AT LEAST 48 HOURS PRIOR TO EXCAVATION, BUT NOT MORE THAN 30 DAYS IN ADVANCE OF EXCAVATION.
2. ANY DAMAGE OR DISTURBANCE TO AREAS WITHIN OR OUTSIDE CONTRACT LIMITS WHICH RESULT FROM THE CONTRACTORS OPERATIONS SHALL BE PROMPTLY RESTORED TO THEIR ORIGINAL CONDITION.
3. EXERCISE EXTREME CAUTION WHEN EXCAVATING OR GRADING IN THE VICINITY OF TREES.
4. PROPOSED CONTOURS INDICATE INTENT. MINOR ADJUSTMENTS TO GRADING MAY BE MADE AS REQUIRED TO PROVIDE POSITIVE SURFACE DRAINAGE.
5. AN AREA 10' SQUARE IS TO BE SODDED AROUND ALL CATCH BASIN INLETS AS SOON AS GRADING PERMITS.
6. BLEND NEW CONTOURS SMOOTHLY INTO EXISTING CONTOURS. ROUND TOPS OR BOTTOMS.
7. PERFORM SEEDING OPERATIONS, OR SOD AS SOON AS GRADING IS COMPLETED TO REDUCE RUNOFF AND EROSION.
8. PLACE SILT FENCE AND HAY BALES WHERE INDICATED ON PLAN. MAKE ADJUSTMENTS TO LOCATIONS AS REQUIRED.
9. MAINTAIN HAY BALES AND SILT FENCING BY RESTAKING, RETYING, OR REMOVE SILT BUILD-UP AT HAY BALES OR SILT FENCE AS INSTRUCTED.
10. Benchmark elevation 131.61- west end of concrete door sill at south entrance of pond house snack bar.
12. UPON COMPLETION OF ALL WORK CLEAN ALL EXIST. OR PROPOSED C.B. SUMPS OF DEBRIS, AND ALL DOWNSTREAM PIPING IN PARK AREA IF REQUIRED.
13. CONSTRUCTION LAYOUT (LINE & GRADE) WILL BE PROVIDED TO THE CONTRACTOR BY THE CITY OF HARTFORD DEPT. OF PUBLIC WORKS THE CONTRACTOR MUST REQUEST CONST. LAYOUT 48 HOURS IN ADVANCE.
14. THE LOCATIONS AND ELEVATIONS OF UNDERGROUND STRUCTURES OR PIPES HAVE BEEN OBTAINED FROM RECORDED DATA AND MAY DIFFER FROM ACTUAL FIELD CONDITIONS.



REMOVABLE OUTFIELD FENCE PANELS  
N.T.S.



FOOTING DETAIL  
N.T.S.

APPROVED: *Bernard E. [Signature]* 7-24-90  
CITY OF HARTFORD PARKS AND RECREATION DEPT. DATE

CITY OF HARTFORD, CONNECTICUT  
DEPARTMENT OF PUBLIC WORKS  
BUREAU OF ENGINEERING SERVICES

STANDARD CONSTRUCTION DETAILS AND NOTES  
FOR  
ELIZABETH PARK WEST

SUBMITTED BY: *[Signature]* RECOMMENDED BY: *[Signature]* APPROVED BY: *[Signature]*  
PROJECT ENGINEER DIVISION MANAGER CITY ENGINEER

SHEET 4 OF 4  
DRAWN: MJS  
CHECKED: *[Signature]*  
SCALE AS NOTED  
DAYBOOK NO. 011222C  
DATE: JULY 1990  
FILE NAME: ELIZMISC.DWG