

TANKS 1-5 ARE FOR PRIMARY LEACHATE COLLECTION, AND TANK 6 IS FOR SECONDARY LEACHATE COLLECTION STORAGE.

TOE OF SLOPE LANDFILL LINER

OUTER EDGE OF PRIMARY AND SECONDARY LEACHATE COLLECTION LINER ANCHOR TRENCH

8" HDPE LEACHATE COLLECTION PIPE

PRIMARY LEACHATE COLLECTION SUMP AND RISER

SECONDARY LEACHATE COLLECTION SUMP AND RISER

CONC. DITCH PAVEMENT

TOP OF WALL EL. 123.00

119.25

119.75

120.00

120.20

120.40

120.60

120.80

121.00

121.20

121.40

121.60

121.80

122.00

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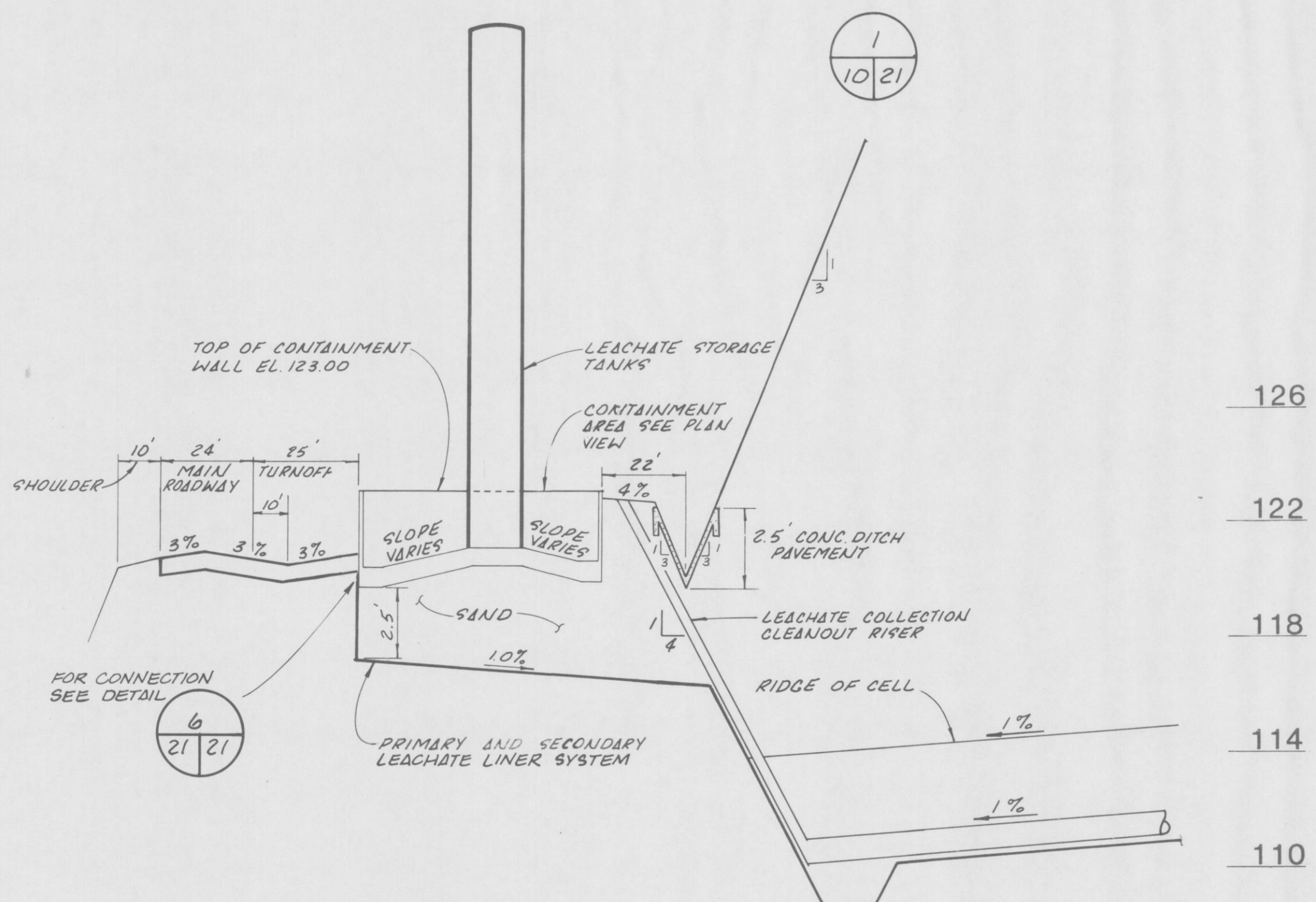
NOTE: FOR ADDITIONAL PIPING WITHIN CONTAINMENT AREA SEE

2 21 22

PLAN VIEW - LEACHATE STORAGE AND CONTAINMENT AREA

SCALE: 1" = 30'

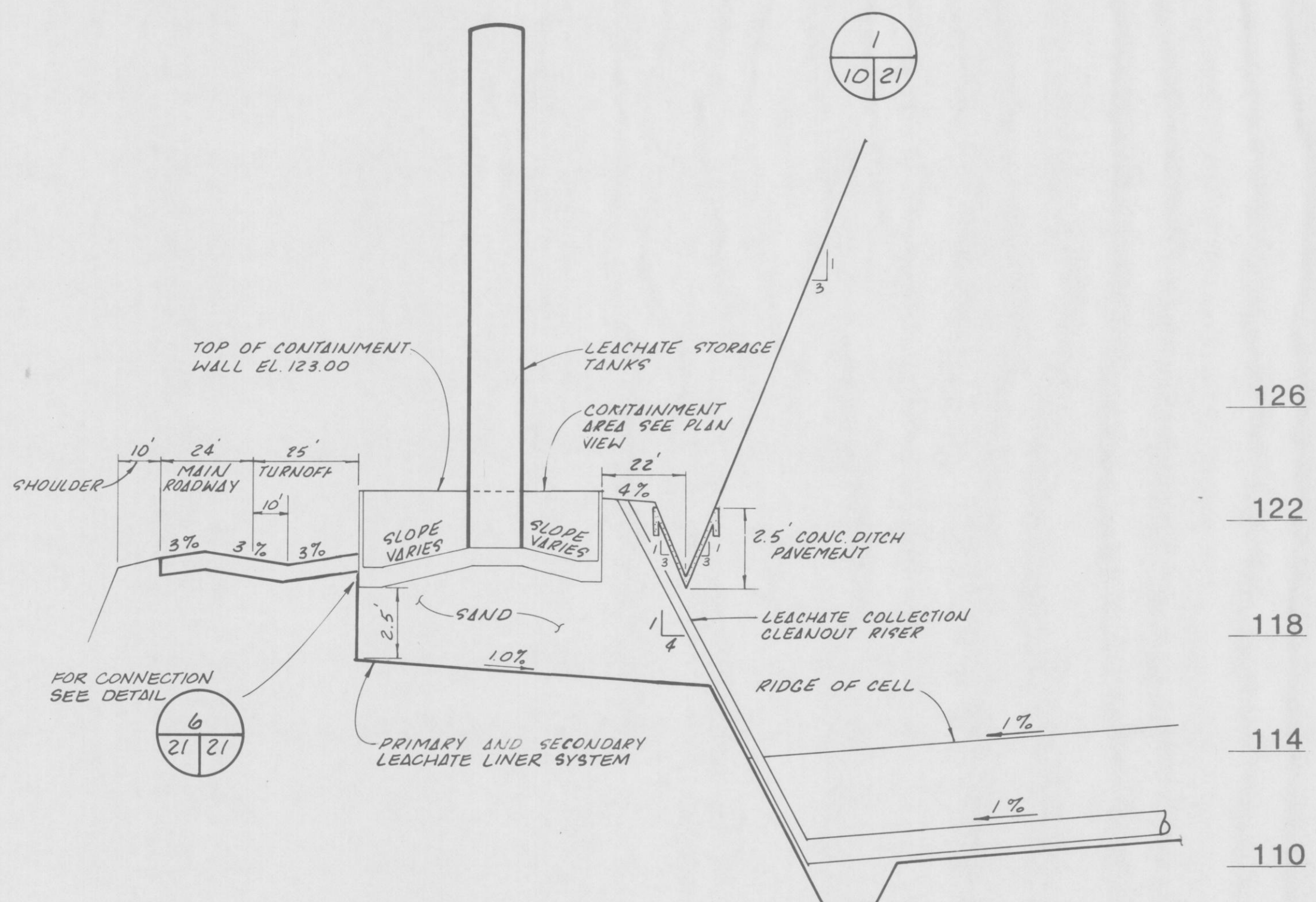
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LEACHATE CONTAINMENT AREA - SECTION

SCALE: 1" = 4' VERT.
1" = 30' HORIZ.

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WELD TOGETHER PRIMARY & SECONDARY LINERS TO CLOSE SYSTEM. ALL WELDS OF THE SEPARATE LINER PANELS SHALL ALSO BE CONTINUOUS ACROSS THE CONTAINMENT WALL.

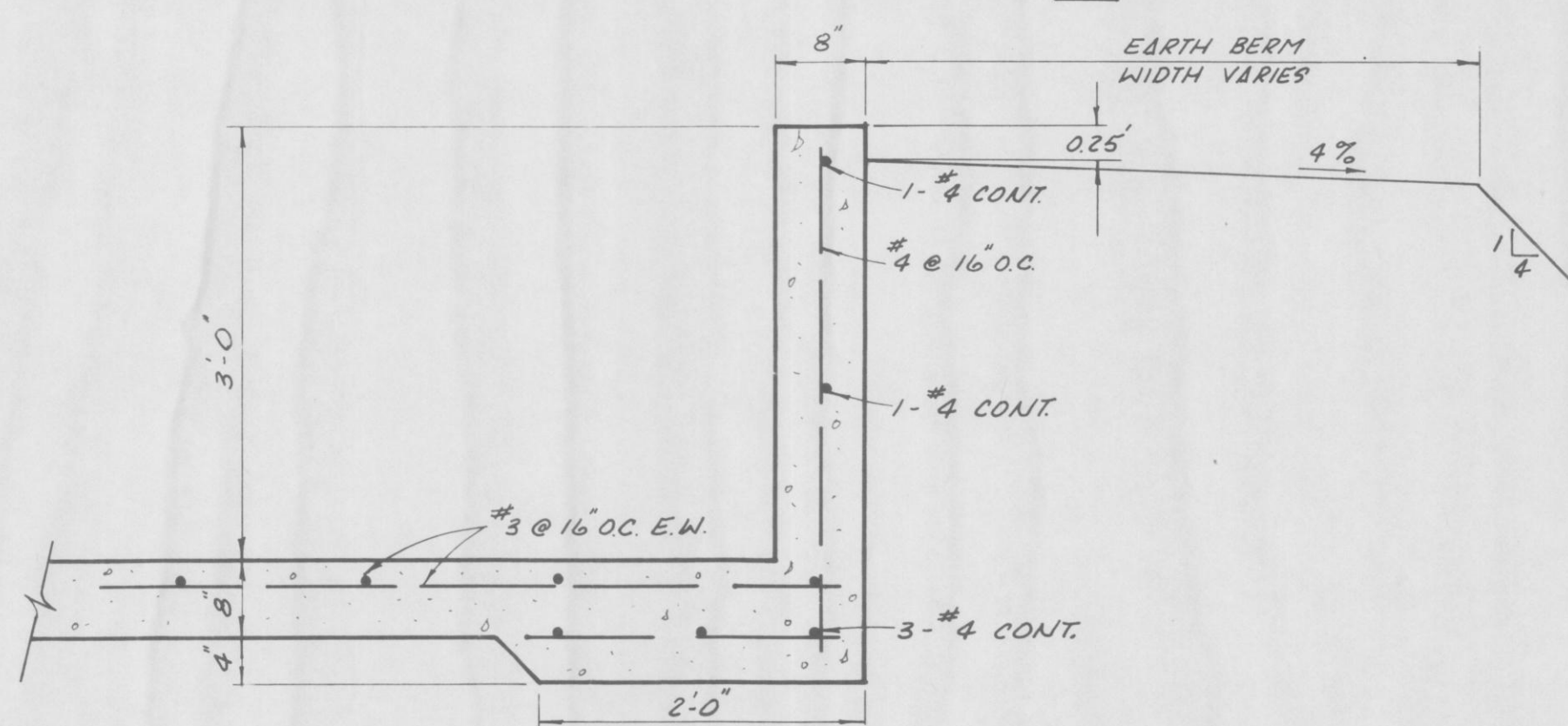
BOLTING ASSEMBLY (4 FT. O.C.)
1. Ogee Washer (GALV.)
2. Flat Washer (GALV.)
3. NUT (GALV.)
4. 3/4" x 8" ANCHOR BOLT

PRESSURE TREATED 2x4 ENTIRE LENGTH OF CONTAINMENT WALL
60 MIL COVER CONTINUOUS ALONG CONTAINMENT WALL

LINER SEAL TO CONTAINMENT WALL

NTS

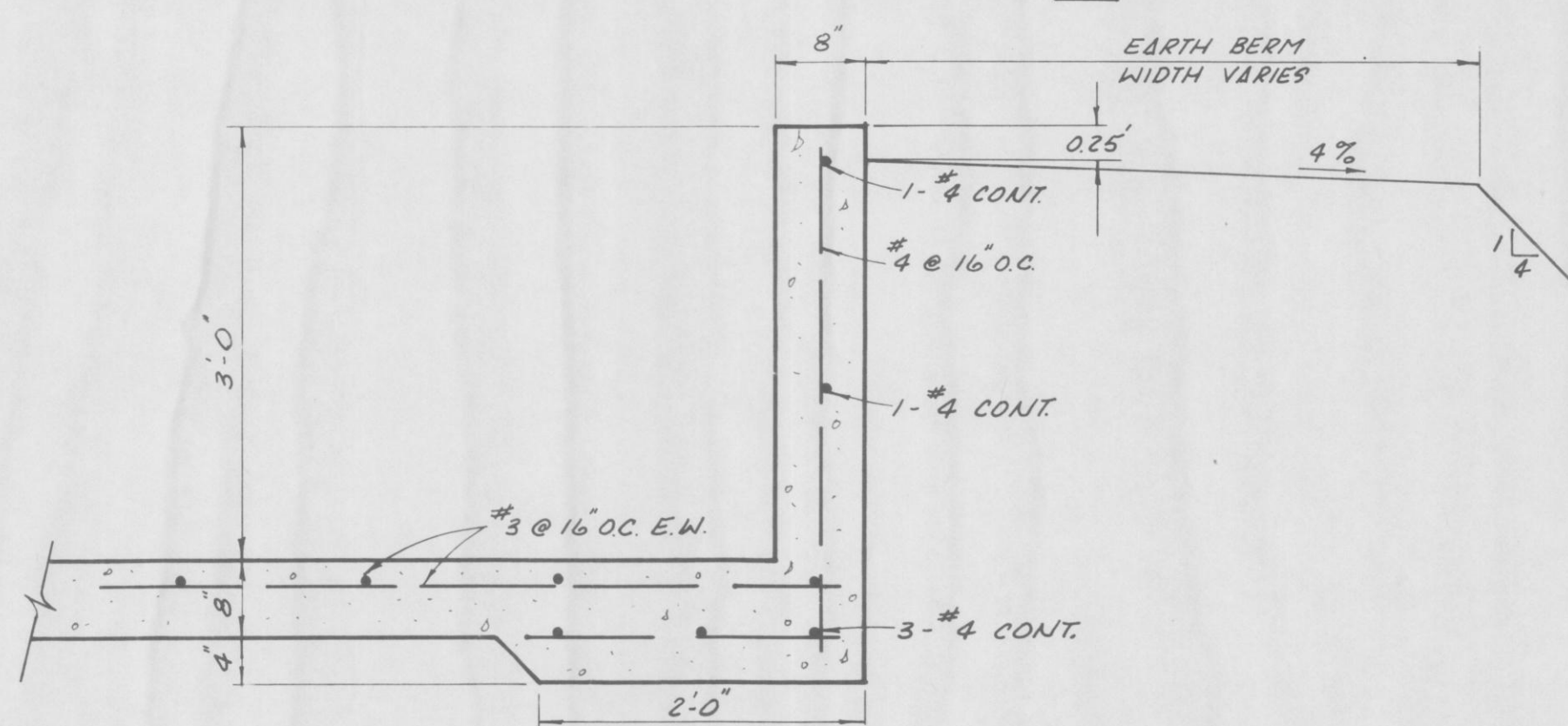
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CONTAINMENT WALL - SECTION

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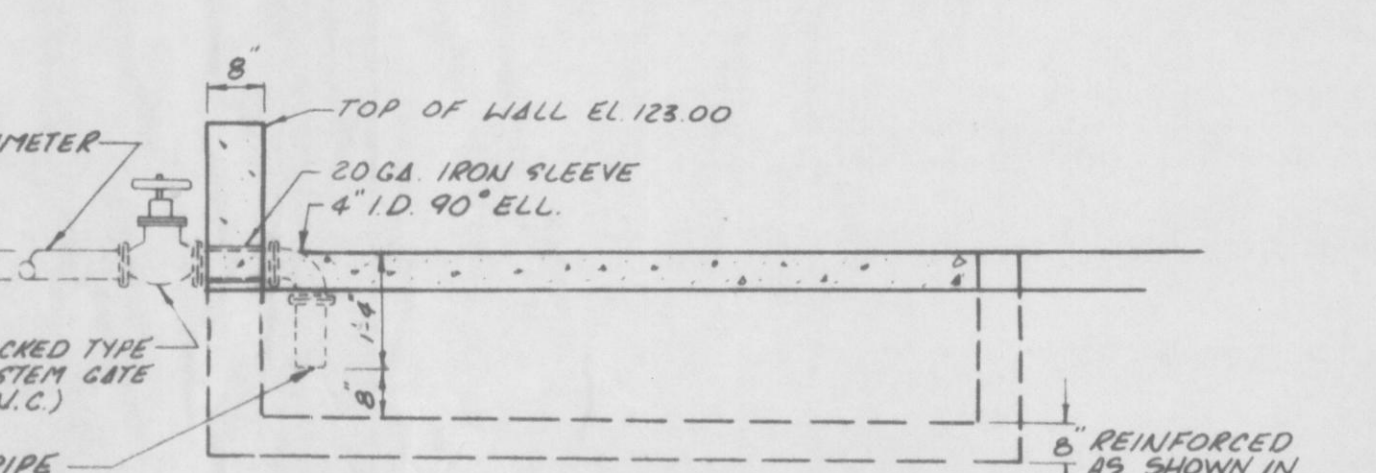
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SUMP DRAINAGE OUTFALL - SECTION

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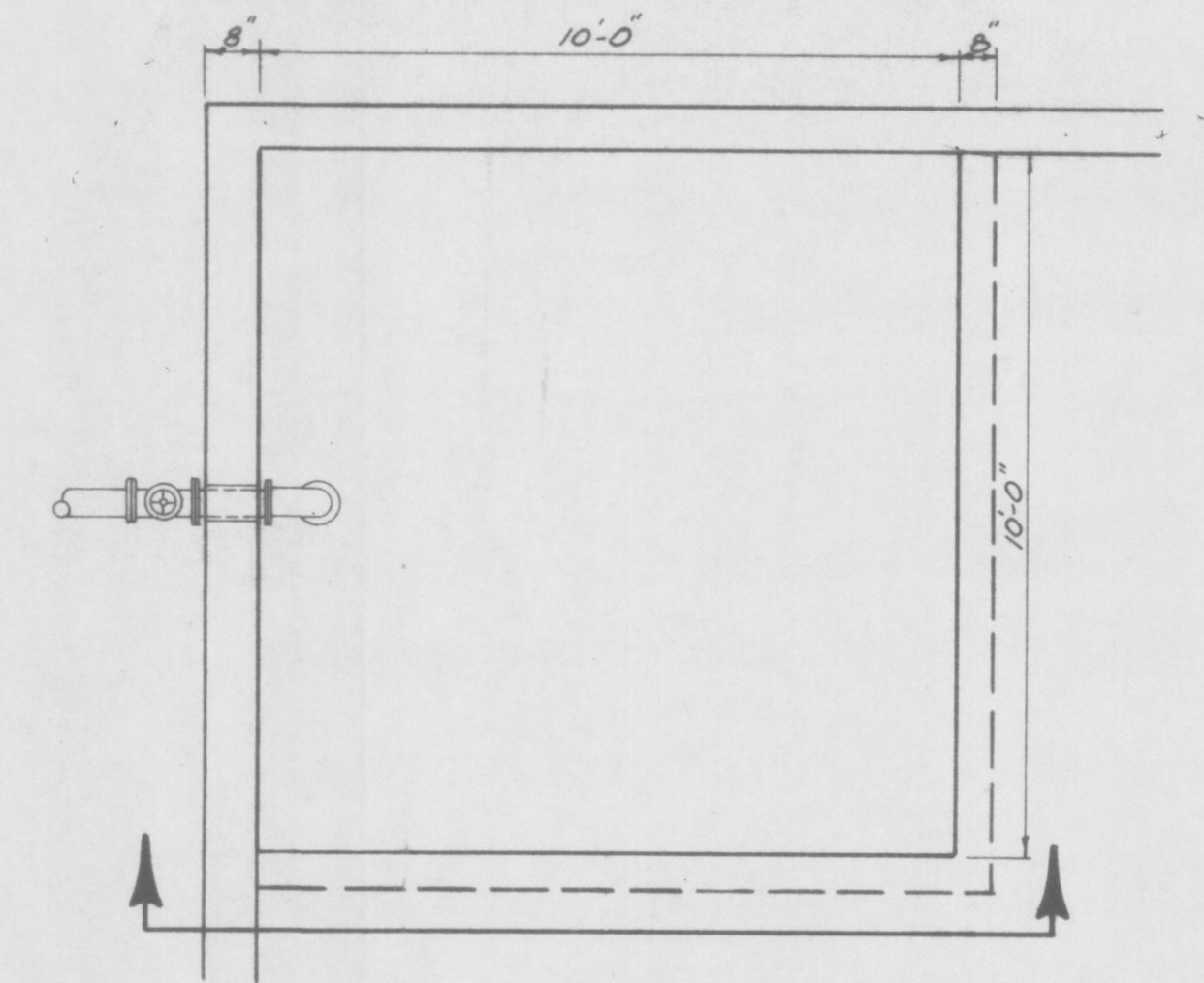
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DRAINAGE OUTFALL - PLAN

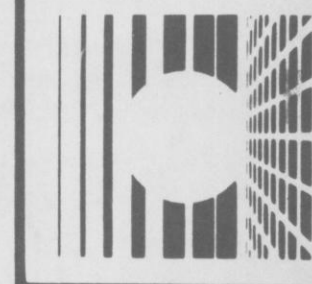
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LEACHATE CONTAINMENT AREA DETAILS
TRAIL RIDGE LANDFILL

England-Thimms & Miller, Inc.
Consulting & Design Engineers
JACKSONVILLE, FLORIDA



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21

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