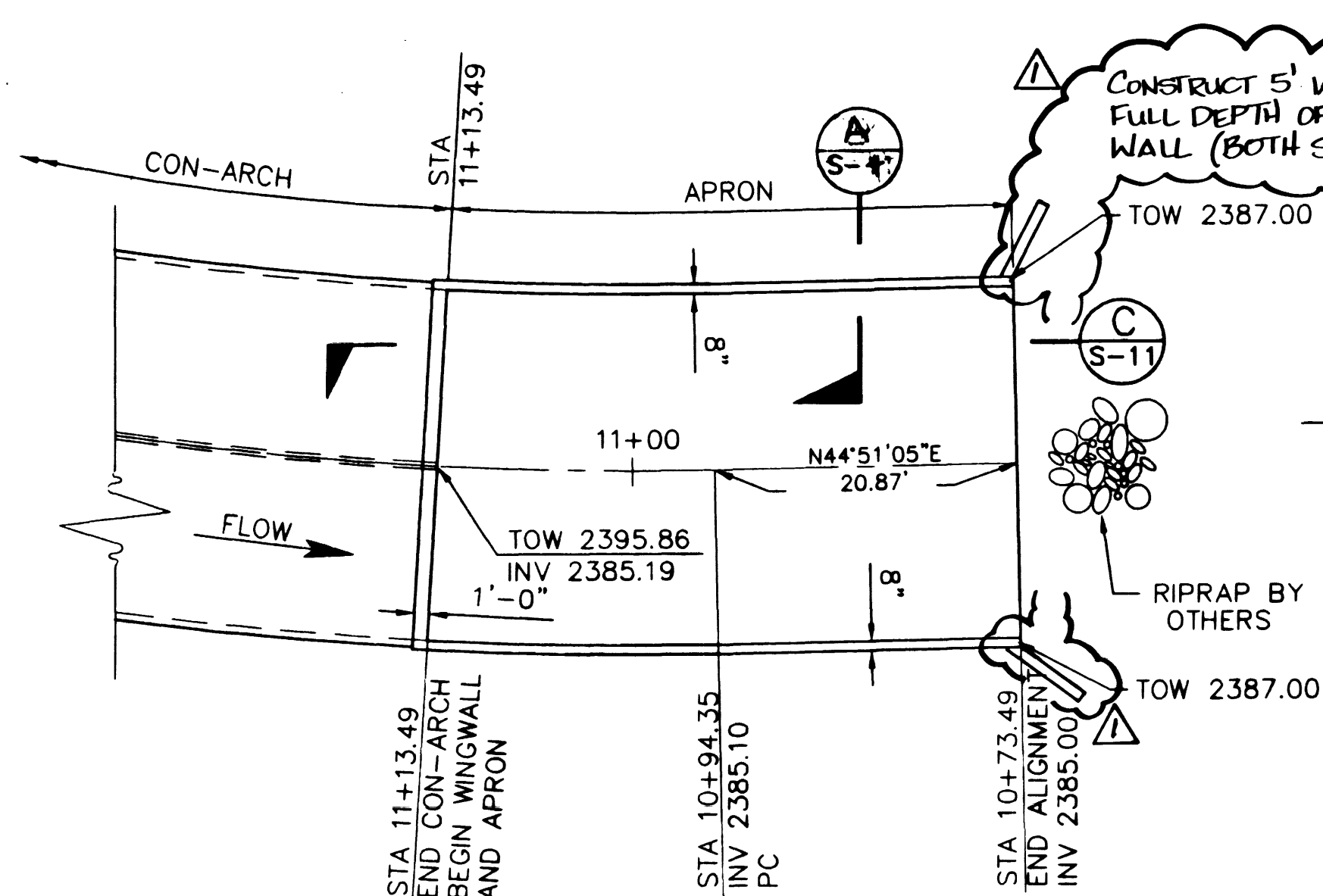
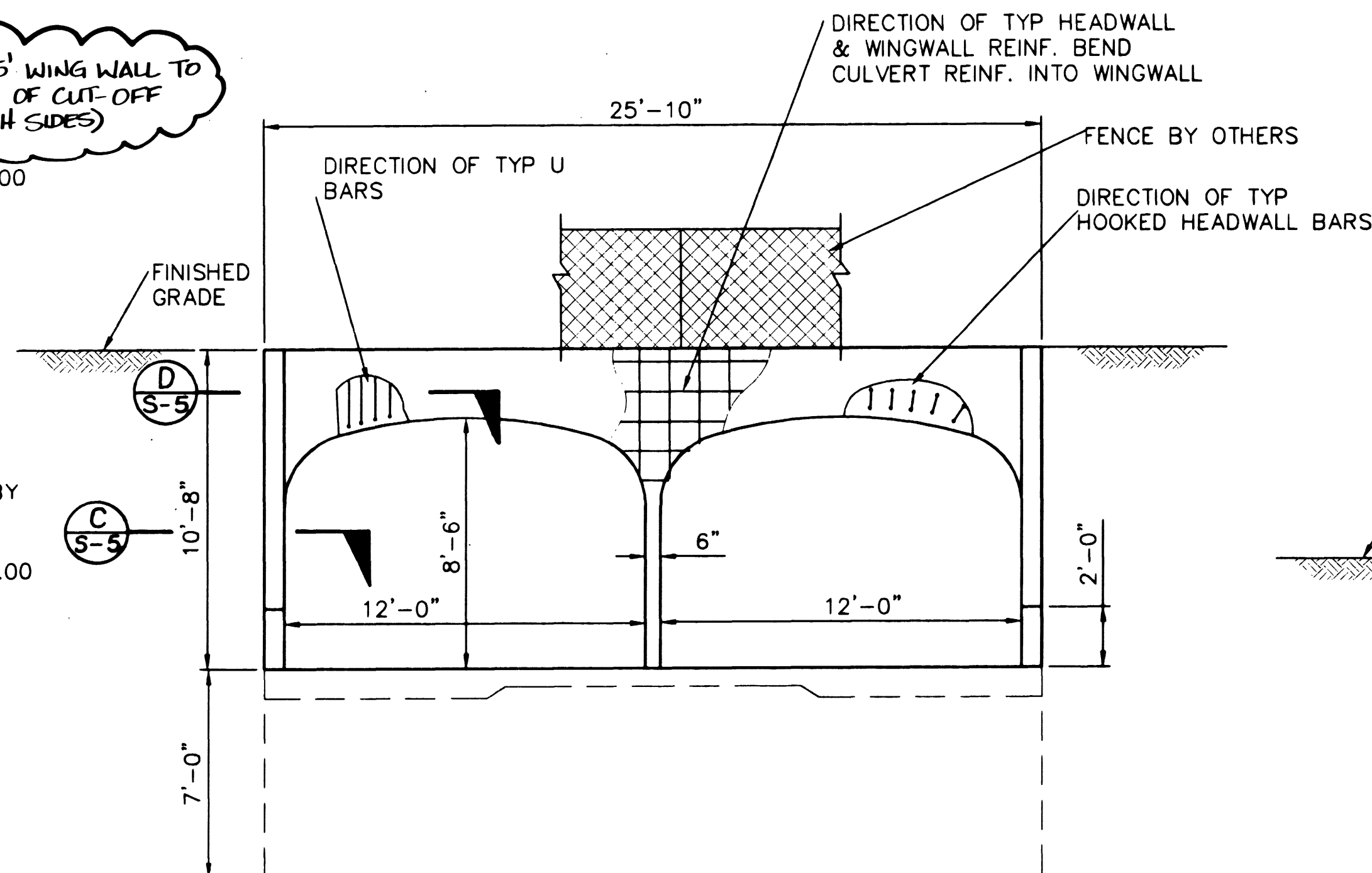
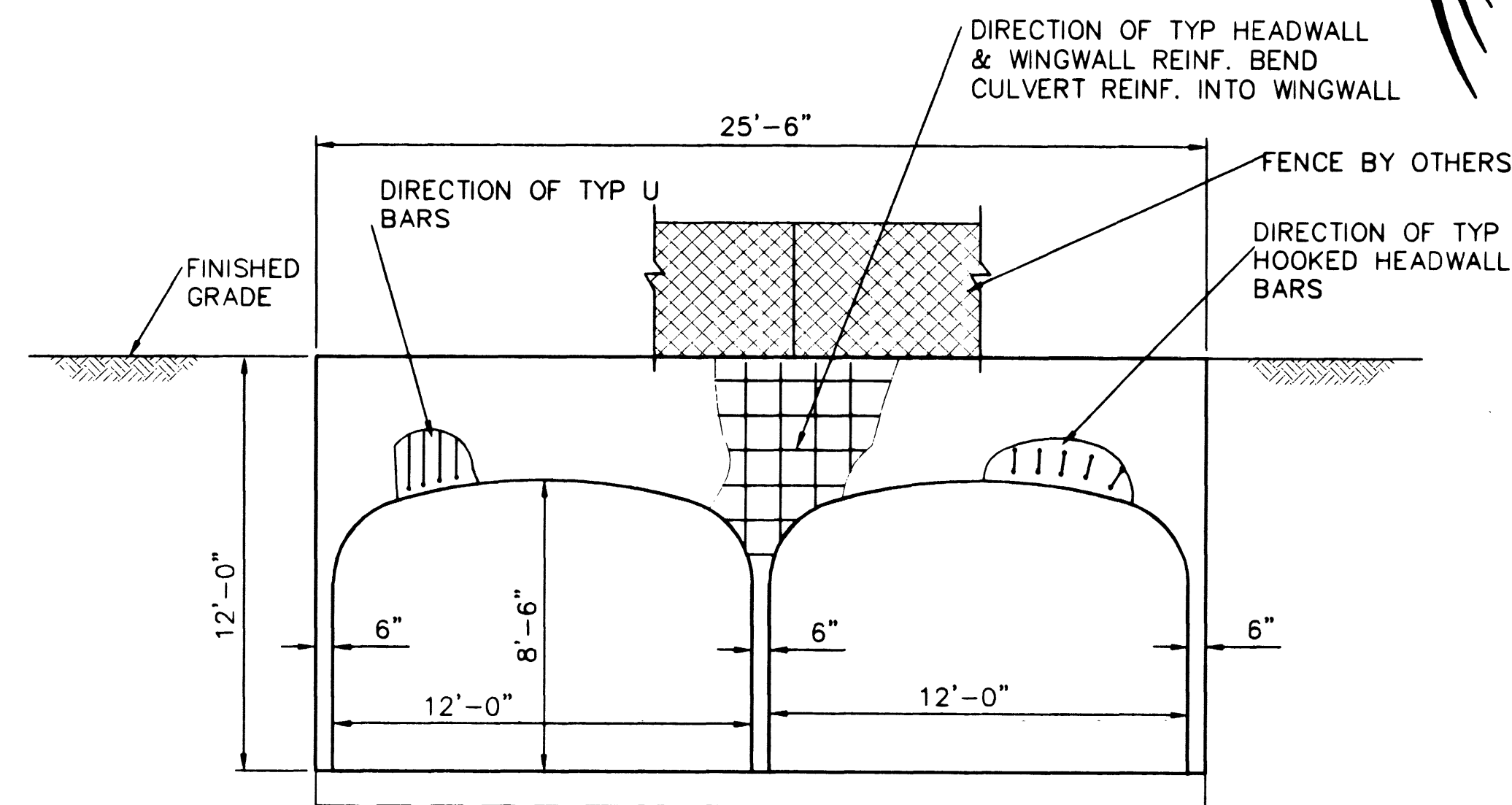




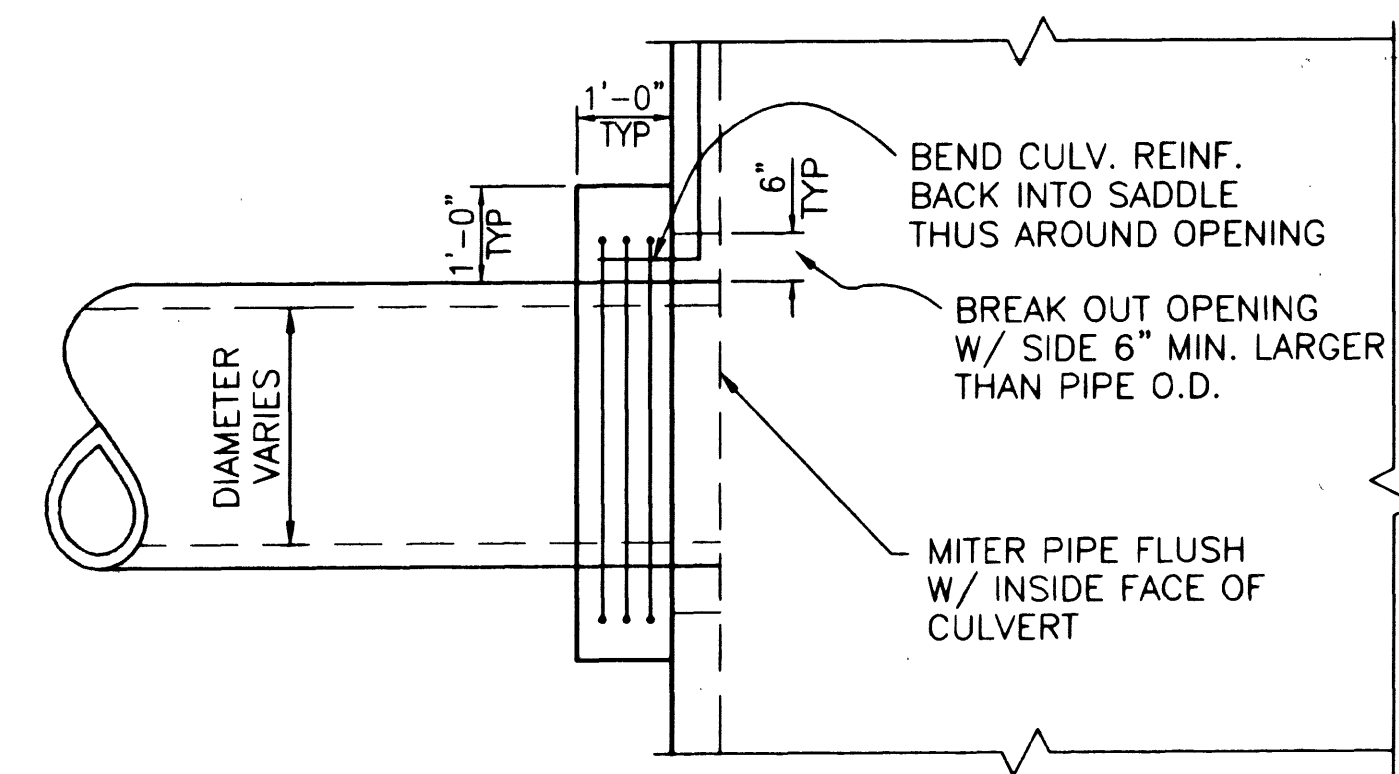
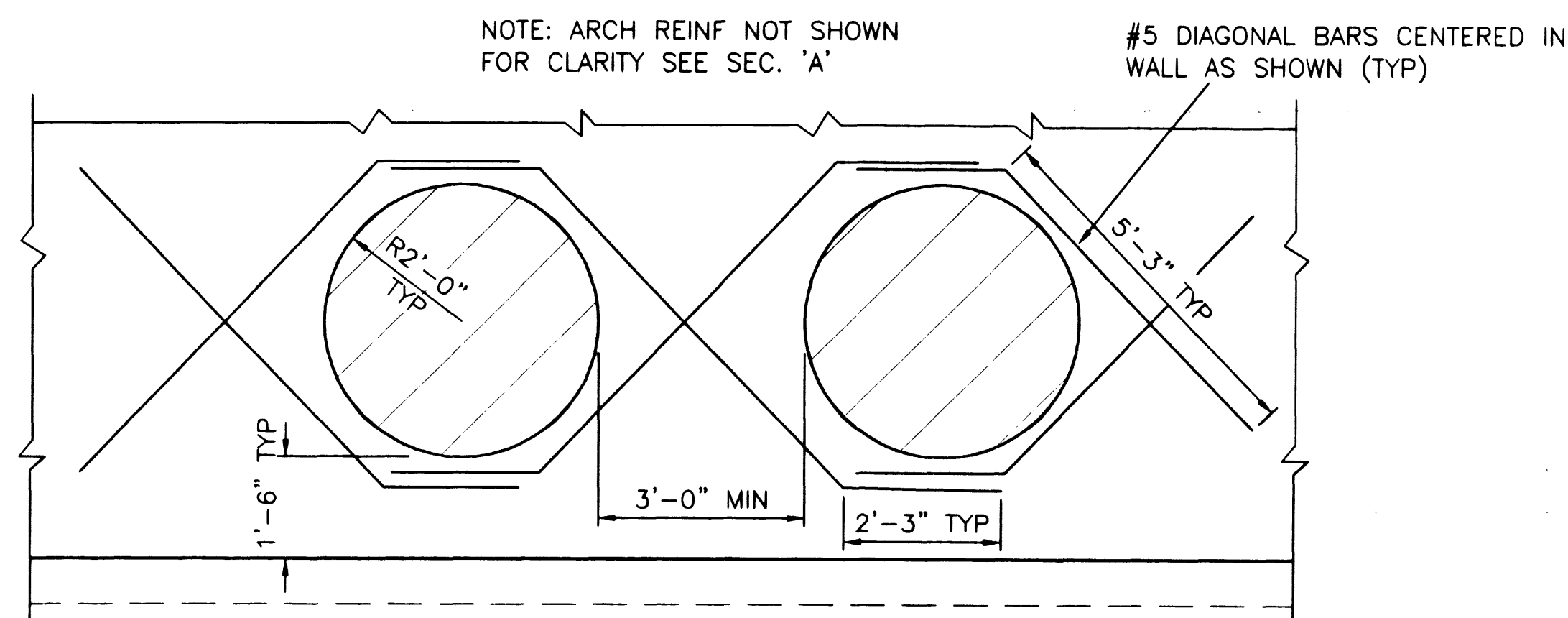
(E) OUTLET DETAIL
1"=10'



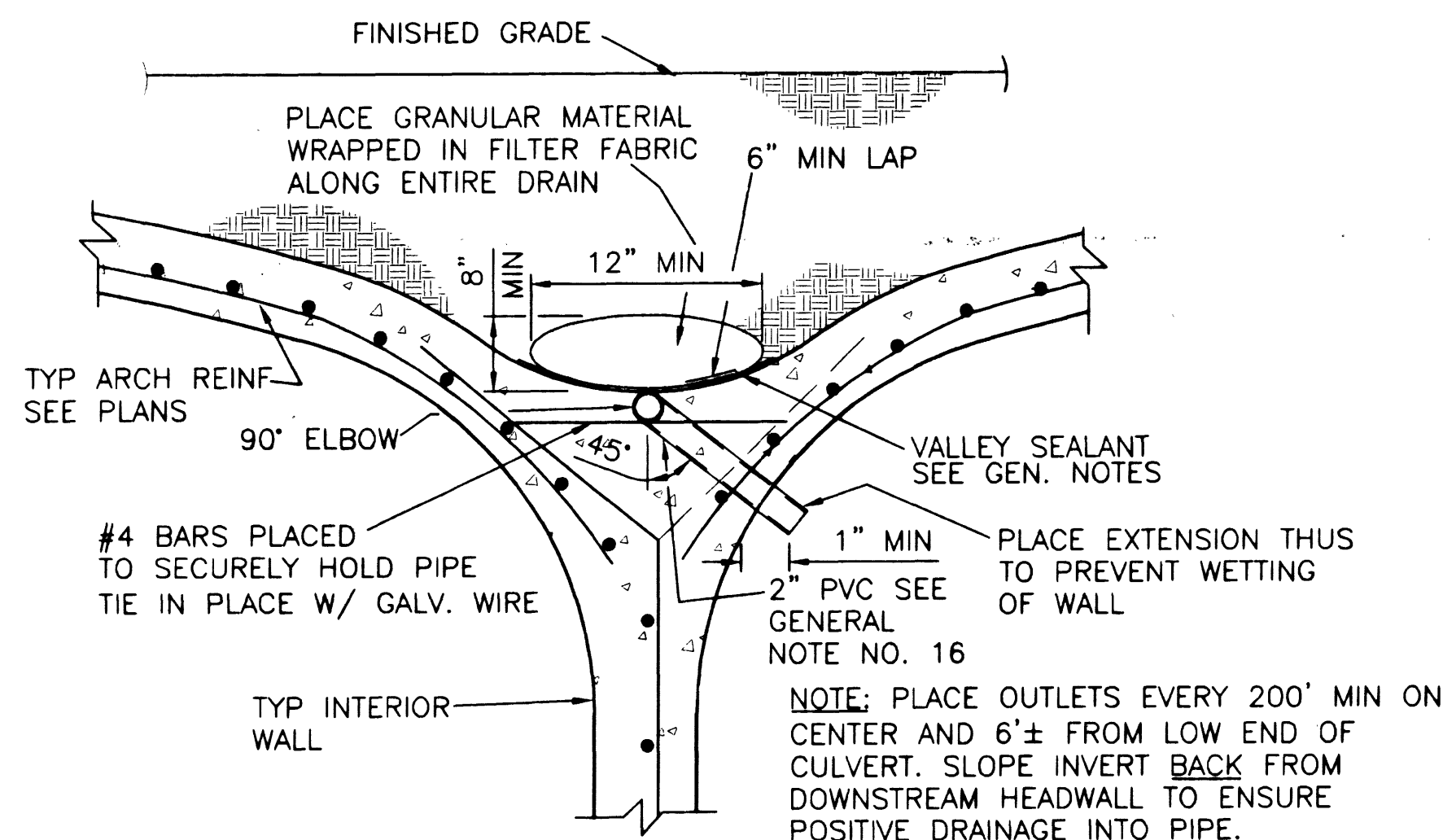
(F) OUTLET ELEVATION
STA 11+13.49 1/4"=1'-0"



(G) INLET ELEVATION
STA 28+32.73 1/4"=1'-0"

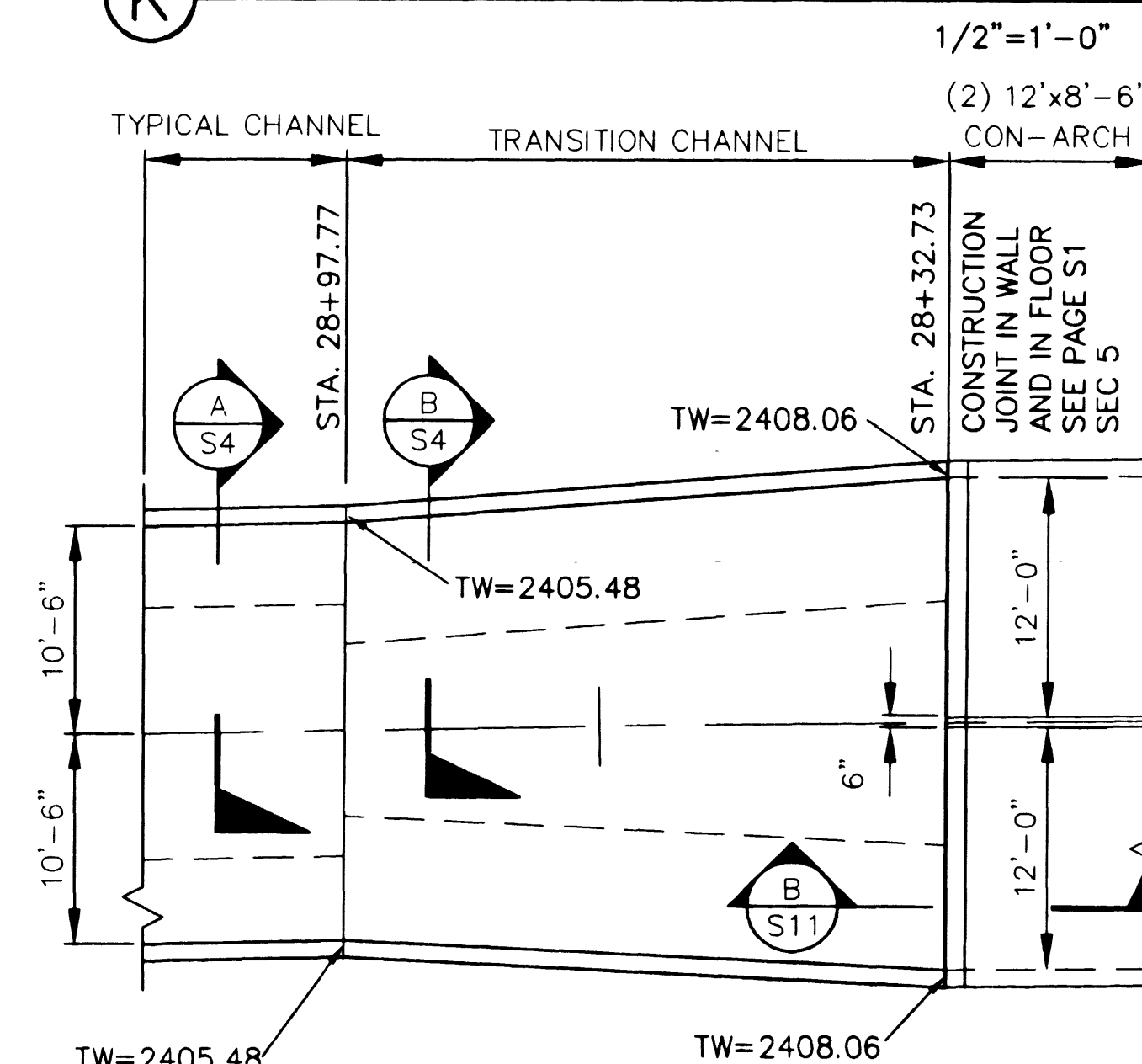


PLAN

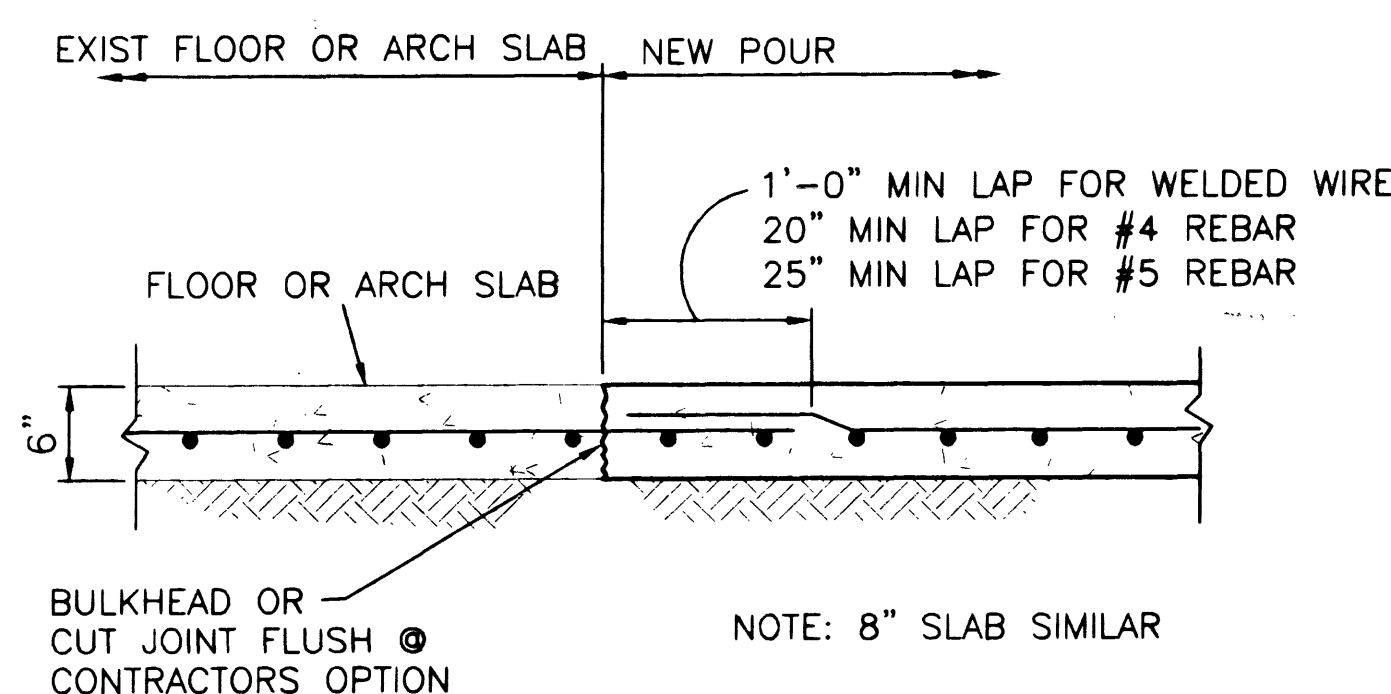


(I) TYP WEEPHOLE DETAIL
1"=1'-0"

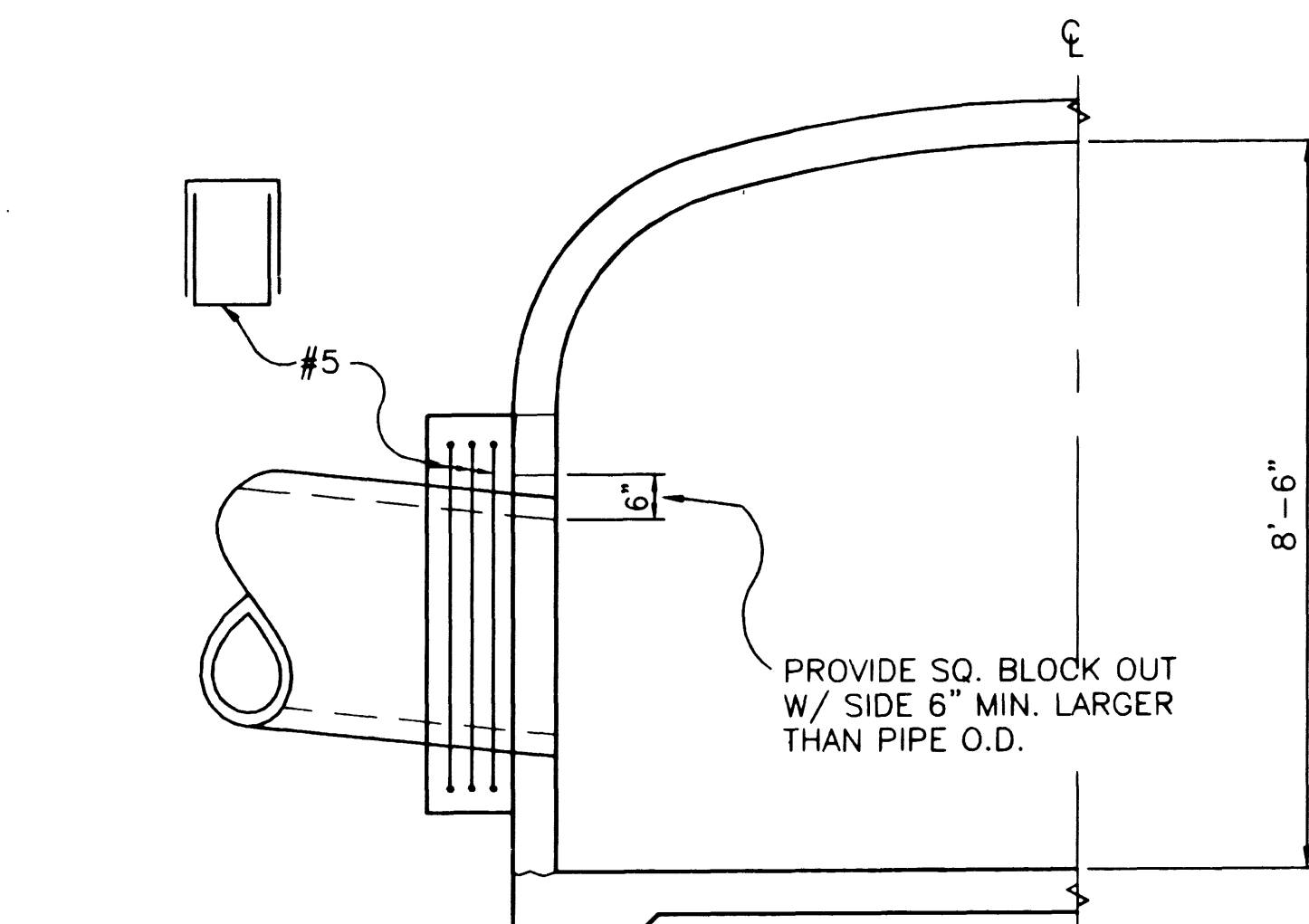
(K) TYPICAL BALANCE PORT OPENING
1/2"=1'-0"



(L) TRANSITION DETAIL @ INLET
1/8"=1'-0"



(J) FLOOR OR ARCH JOINT DETAIL
1"=1'-0"

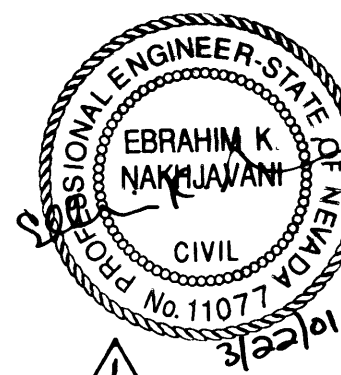


(H) PIPE PENETRATION DETAIL
1/2"=1'-0"

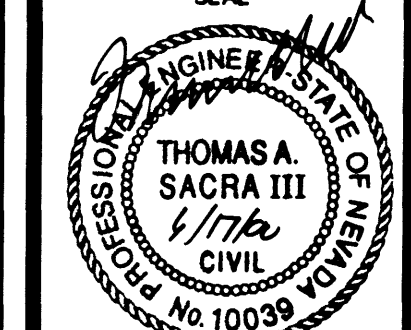


CON-ARCH
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107-V3170 SHEET S-12 23 OF 24 SHEETS DRAWING NO. 99-104 SCALE: AS NOTED PROJECT NO. 10039 CHECKED BY: J. SAKRA DESIGNED BY: T. SAKRA DRAWN BY: A. SAKRA		3/14/00 3/14/00 3/14/00 SHEET MAIN CON-ARCH DETAILS CENTENNIAL CENTRE CITY OF LAS VEGAS NEVADA MPU FACILITY RCHO 0097		WATSON ENGINEERING, LLC CONSULTING ENGINEERS 2450 WEST POPPY AVENUE TUCSON, ARIZONA 85705 PH: (520) 888-6468 FAX: (520) 292-6974 CENTENNIAL CENTRE A Limited Liability Company 7448 W. SAHARA AVENUE LAS VEGAS, NEVADA 89117 (702) 222-1410		3/14/00 3/14/00 3/14/00 REV DATE BY REVISION	
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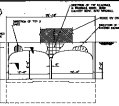


SEAL PERTAINS ONLY TO WORK RELATED TO CON-ARCH CULVERT STRUCTURE, SURVEY DATA, INVERT ELEVATIONS & HYDRAULIC ANALYSIS PROVIDED BY OTHERS.

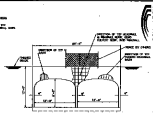




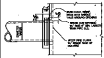
6 OUTLET DETAIL
PLAN



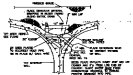
7 OUTLET ELEVATION
SECTION



8 INLET ELEVATION
SECTION



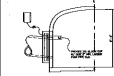
9 PLAN



10 TIP WEEDHOLE DETAIL
SECTION



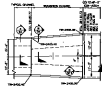
11 TYPICAL BALANCE PORT COVERING
PLAN



12 PIPE PENETRATION DETAIL
SECTION



13 FLOOR OR ARCH JOINT DETAIL
SECTION



14 TRANSITION DETAIL
SECTION



ASCE - ARCH

ASCE - ARCH DETAILS DESIGNER: [] DATE: [] PROJECT: [] SCALE: [] REVISIONS: 1. [] 2. [] 3. [] 4. [] 5. [] 6. [] 7. [] 8. [] 9. [] 10. [] 11. [] 12. [] 13. [] 14. [] 15. [] 16. [] 17. [] 18. [] 19. [] 20. [] 21. [] 22. [] 23. [] 24. [] 25. [] 26. [] 27. [] 28. [] 29. [] 30. [] 31. [] 32. [] 33. [] 34. [] 35. [] 36. [] 37. [] 38. [] 39. [] 40. [] 41. [] 42. [] 43. [] 44. [] 45. [] 46. [] 47. [] 48. [] 49. [] 50. [] 51. [] 52. [] 53. [] 54. [] 55. [] 56. [] 57. [] 58. [] 59. [] 60. [] 61. [] 62. [] 63. [] 64. [] 65. [] 66. [] 67. [] 68. [] 69. [] 70. [] 71. [] 72. [] 73. [] 74. [] 75. [] 76. [] 77. [] 78. [] 79. [] 80. [] 81. [] 82. [] 83. [] 84. [] 85. [] 86. [] 87. [] 88. [] 89. [] 90. [] 91. [] 92. [] 93. [] 94. [] 95. [] 96. [] 97. [] 98. [] 99. [] 100. []	ASCE - ARCH DETAILS DESIGNER: [] DATE: [] PROJECT: [] SCALE: [] REVISIONS: 1. [] 2. [] 3. [] 4. [] 5. [] 6. [] 7. [] 8. [] 9. [] 10. [] 11. [] 12. [] 13. [] 14. [] 15. [] 16. [] 17. [] 18. [] 19. [] 20. [] 21. [] 22. [] 23. [] 24. [] 25. [] 26. [] 27. [] 28. [] 29. [] 30. [] 31. [] 32. [] 33. [] 34. [] 35. [] 36. [] 37. [] 38. [] 39. [] 40. [] 41. [] 42. [] 43. [] 44. [] 45. [] 46. [] 47. [] 48. [] 49. [] 50. [] 51. [] 52. [] 53. [] 54. [] 55. [] 56. [] 57. [] 58. [] 59. [] 60. [] 61. [] 62. [] 63. [] 64. [] 65. [] 66. [] 67. [] 68. [] 69. [] 70. [] 71. [] 72. [] 73. [] 74. [] 75. [] 76. [] 77. [] 78. [] 79. [] 80. [] 81. [] 82. [] 83. [] 84. [] 85. [] 86. [] 87. [] 88. [] 89. [] 90. [] 91. [] 92. [] 93. [] 94. [] 95. [] 96. [] 97. [] 98. [] 99. [] 100. []
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