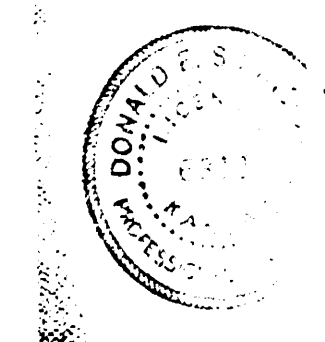
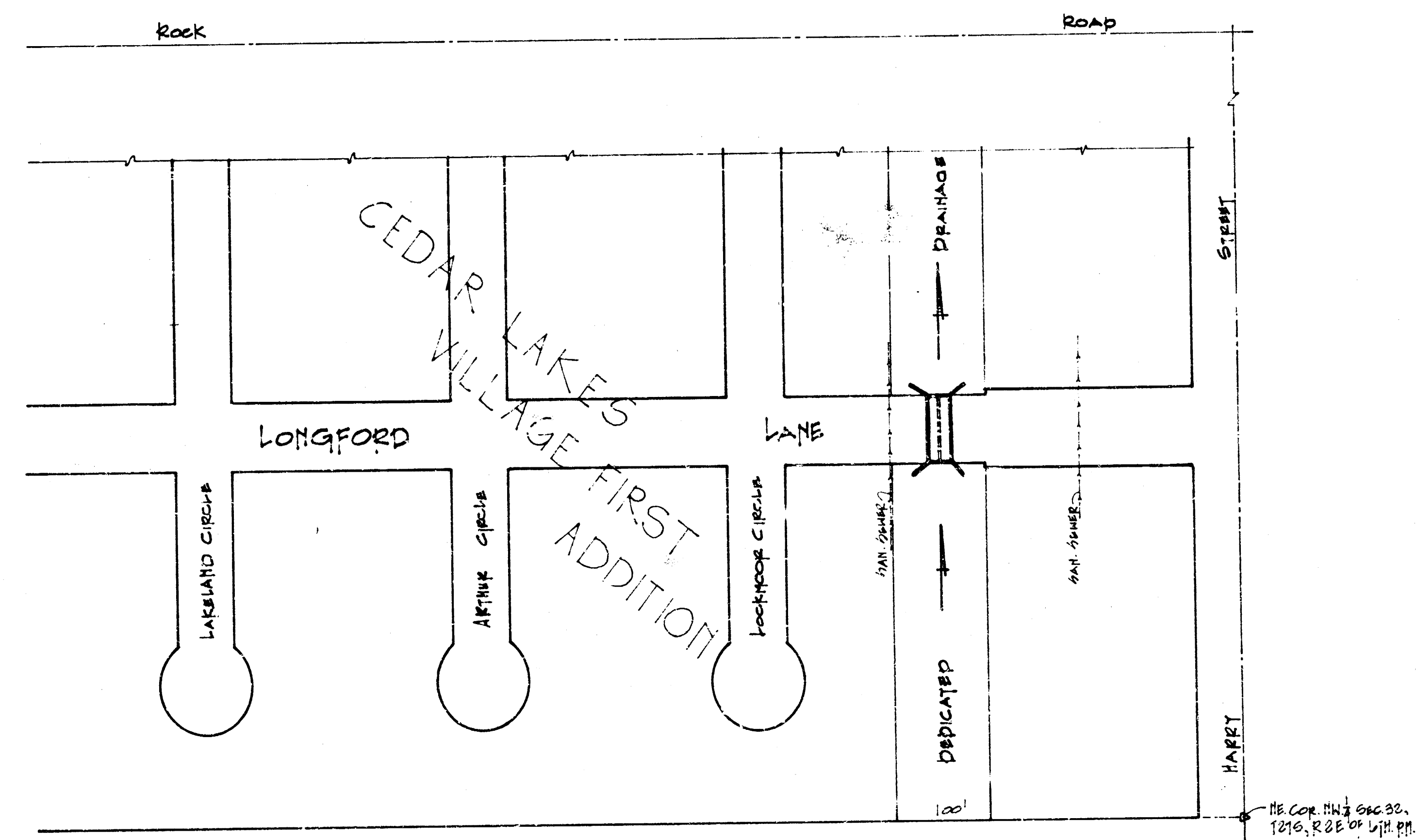


2-10'x5' REINFORCED CONC. BOX CULVERT
 IN CONNECTION WITH PAVING LONGFORD LANE-LOT 28-BLK.
 5- CEDAR LAKES VILLAGE FIRST ADDN. TO SL.
 HARRY ST.

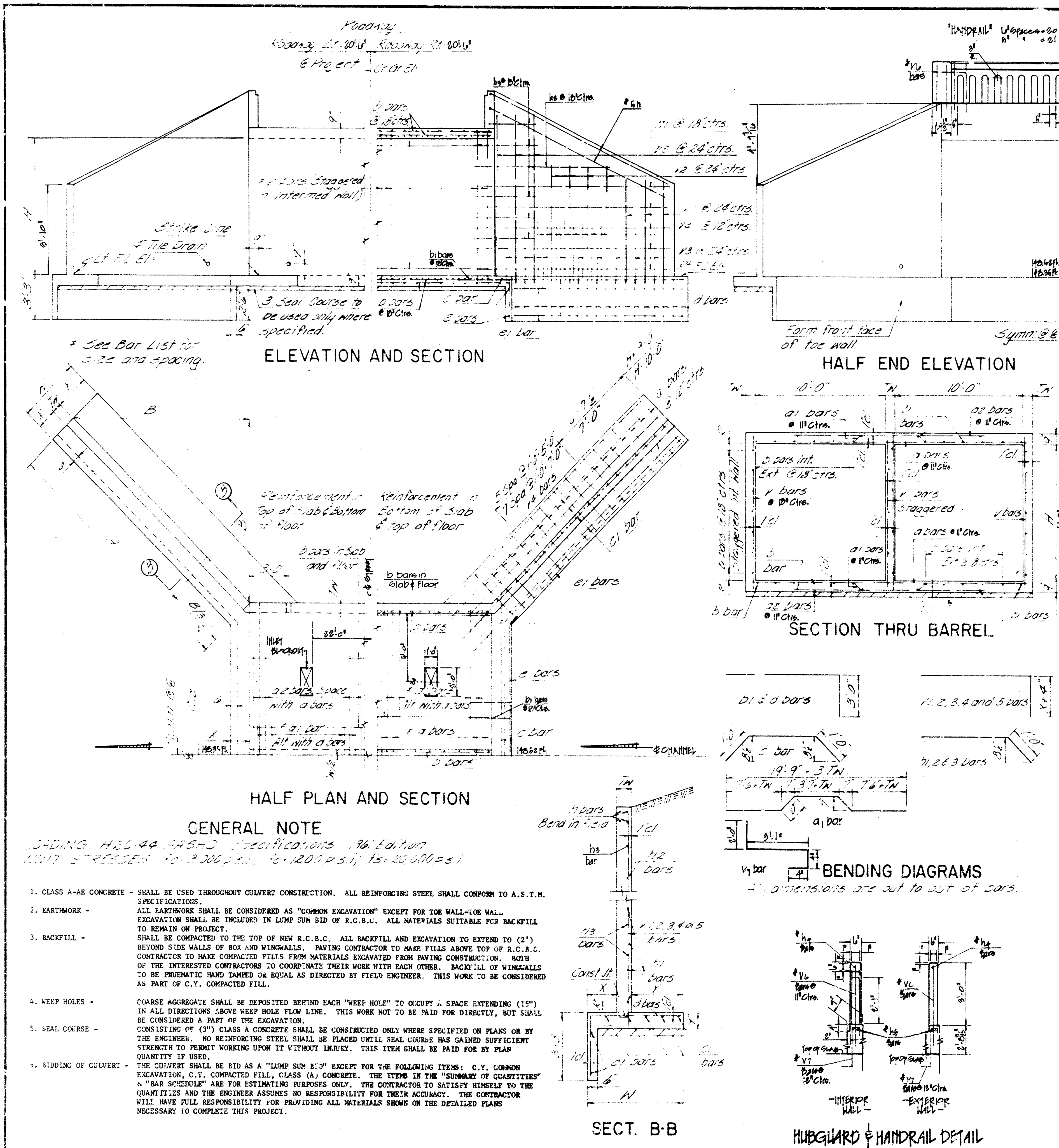
R.W.LINN
 Project No.

City Engineer
 DAKC 573051



SEP 11 1973
 CITY OF CEDAR RAPIDS, IOWA

Sept. 1973



LIST OF BARS AND DIMENSIONS

Note: Ring quantities shown include all quantities outside the seal course. Lines of the barrel except seal courses floating upon ground. Seal and reduction for rounding of the wall and 5' slab.

Note: Maximum length for this project is 4 ft.

Bar	Length	Quantity	Notes
1. 10' x 10' Seal Course	10' x 10'	1	Seal Course
2. 10' x 10' Seal Course	10' x 10'	1	Seal Course
3. 10' x 10' Seal Course	10' x 10'	1	Seal Course
4. 10' x 10' Seal Course	10' x 10'	1	Seal Course
5. 10' x 10' Seal Course	10' x 10'	1	Seal Course
6. 10' x 10' Seal Course	10' x 10'	1	Seal Course
7. 10' x 10' Seal Course	10' x 10'	1	Seal Course
8. 10' x 10' Seal Course	10' x 10'	1	Seal Course
9. 10' x 10' Seal Course	10' x 10'	1	Seal Course
10. 10' x 10' Seal Course	10' x 10'	1	Seal Course
11. 10' x 10' Seal Course	10' x 10'	1	Seal Course
12. 10' x 10' Seal Course	10' x 10'	1	Seal Course
13. 10' x 10' Seal Course	10' x 10'	1	Seal Course
14. 10' x 10' Seal Course	10' x 10'	1	Seal Course
15. 10' x 10' Seal Course	10' x 10'	1	Seal Course
16. 10' x 10' Seal Course	10' x 10'	1	Seal Course
17. 10' x 10' Seal Course	10' x 10'	1	Seal Course
18. 10' x 10' Seal Course	10' x 10'	1	Seal Course
19. 10' x 10' Seal Course	10' x 10'	1	Seal Course
20. 10' x 10' Seal Course	10' x 10'	1	Seal Course
21. 10' x 10' Seal Course	10' x 10'	1	Seal Course
22. 10' x 10' Seal Course	10' x 10'	1	Seal Course
23. 10' x 10' Seal Course	10' x 10'	1	Seal Course
24. 10' x 10' Seal Course	10' x 10'	1	Seal Course
25. 10' x 10' Seal Course	10' x 10'	1	Seal Course
26. 10' x 10' Seal Course	10' x 10'	1	Seal Course
27. 10' x 10' Seal Course	10' x 10'	1	Seal Course
28. 10' x 10' Seal Course	10' x 10'	1	Seal Course
29. 10' x 10' Seal Course	10' x 10'	1	Seal Course
30. 10' x 10' Seal Course	10' x 10'	1	Seal Course
31. 10' x 10' Seal Course	10' x 10'	1	Seal Course
32. 10' x 10' Seal Course	10' x 10'	1	Seal Course
33. 10' x 10' Seal Course	10' x 10'	1	Seal Course
34. 10' x 10' Seal Course	10' x 10'	1	Seal Course
35. 10' x 10' Seal Course	10' x 10'	1	Seal Course
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37. 10' x 10' Seal Course	10' x 10'	1	Seal Course
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66. 10' x 10' Seal Course	10' x 10'	1	Seal Course
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80. 10' x 10' Seal Course	10' x 10'	1	Seal Course
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83. 10' x 10' Seal Course	10' x 10'	1	Seal Course
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96. 10' x 10' Seal Course	10' x 10'	1	Seal Course
97. 10' x 10' Seal Course	10' x 10'	1	Seal Course
98. 10' x 10' Seal Course	10' x 10'	1	Seal Course
99. 10' x 10' Seal Course	10' x 10'	1	Seal Course
100. 10' x 10' Seal Course	10' x 10'	1	Seal Course

Summary of Quantities

Item	Quantity	Unit
Common Excavation	1100	cu yd
Class A-AE Concrete	1100	cu yd
Reinforcing Steel	1100	lb
Compacted Fill	1100	cu yd
Culvert Concrete (Seal Course)	1100	cu yd

STD. DOUBLE 10' SPAN CONC. BOX

STATE HIGHWAY COMMISSION OF KANSAS

DATE: 10-10-10

BY: [Signature]

11 8 3