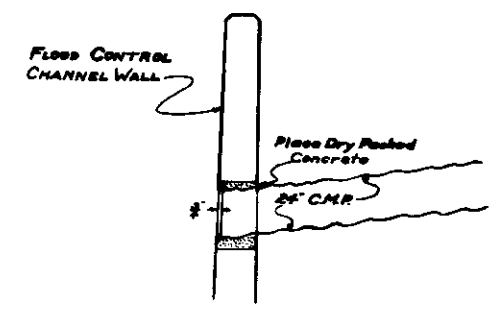
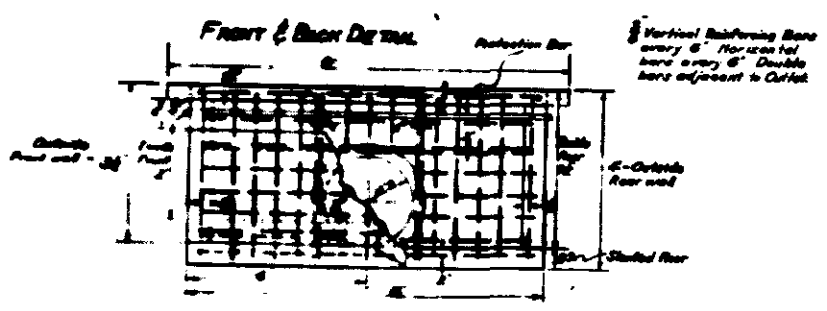
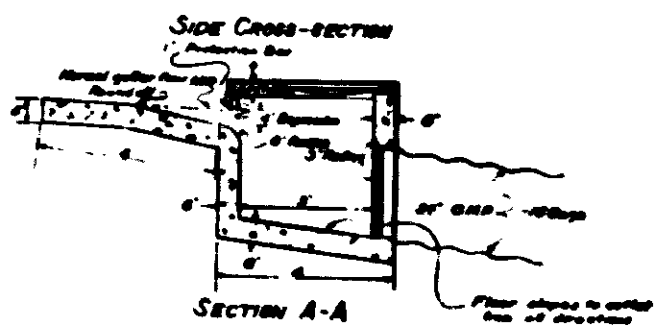
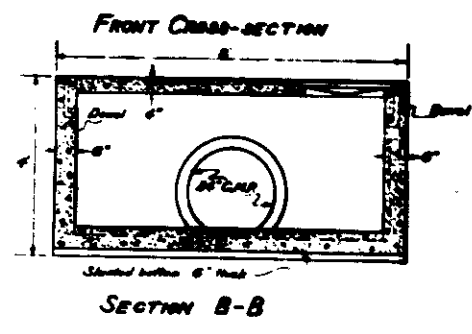
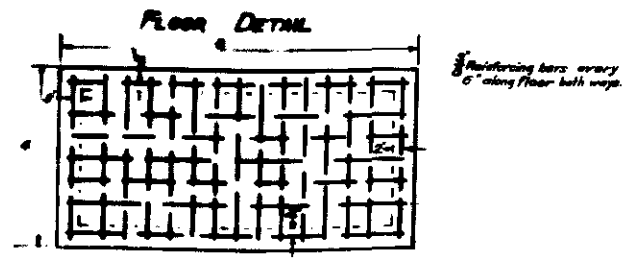


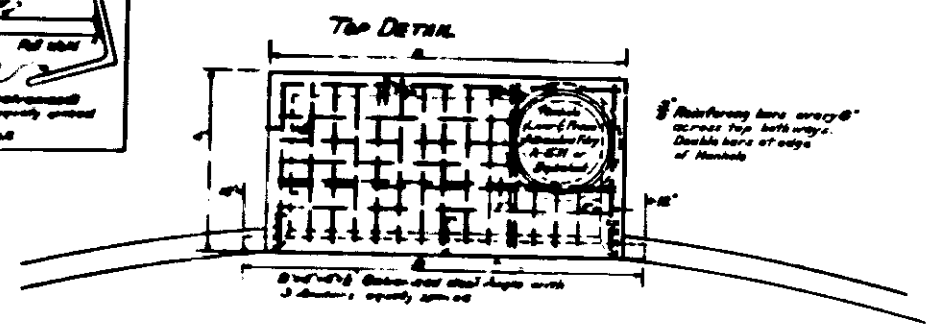
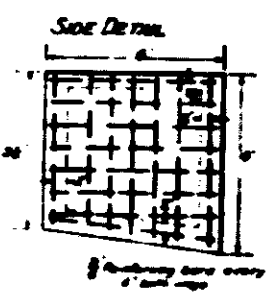
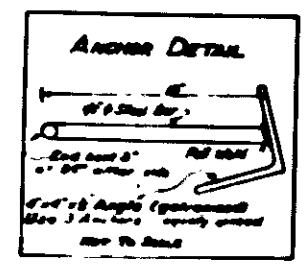
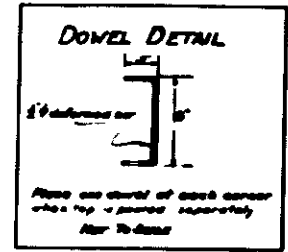
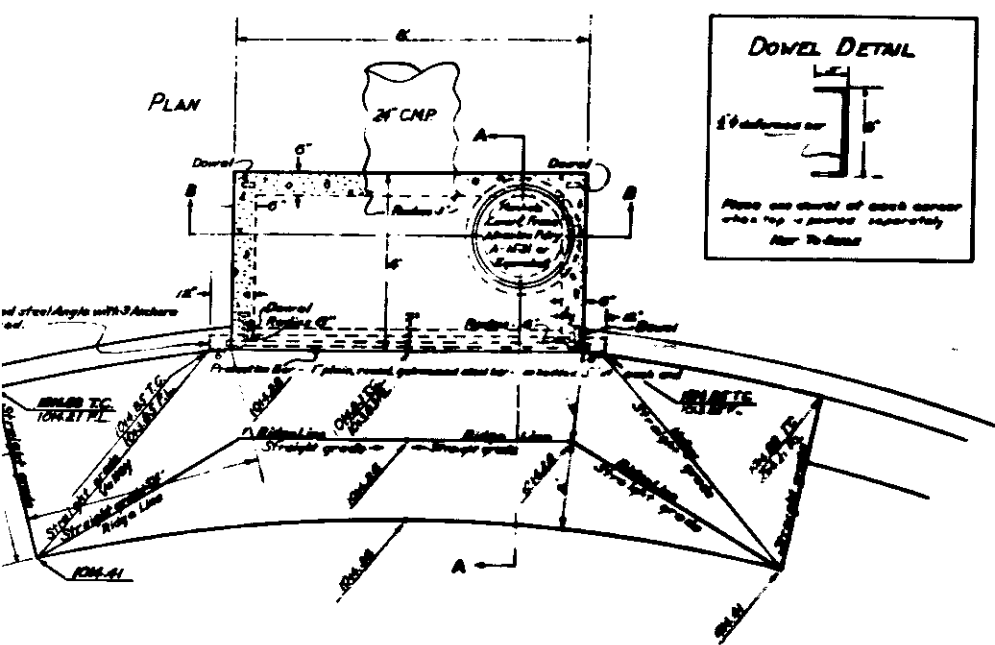
SCALE ~ 1"=2'

- NOTES**
- 1- Curbs shall be Class "A".
 - 2- Curvature of the lip and sidewalk of gutter opening shall be formed by curbing of forms and shall not be made by plastering.
 - 3- Floor of basin shall be given a steel-troweled finish and shall slope from all directions to the outlet.
 - 4- Reinforcement steel to be #4 deformed bars with 1" min. clearance.
 - 5- OUTLET pipe shall be trimmed to the final slope and length before concrete is poured.
 - 6- Reinforcement to be used in gutter opening shall be a 1" plain round galvanized steel bar - embedded 5" of each end.
 - 7- Construction shall excavate trench, install pipe, and install trench in 7 day period, and shall not commence if weather forecast predicts rain during this period.
 - 8- Trench slope for culvert opening shall be 1:1 shall be properly shored.
 - 9- Culvert 18" x 18" minimum shall consist of material from excavation and shall be made of A.S.T.M. A. 36 S. S. H. O. steel. Paving or setting of backfill will not be permitted.
 - 10- Culvert pipe shall be continuously coated with paved road.
 - 11- Provisions shall be made to provide water sealing connection of floor extending to curb and adjacent to the channel wall between October 15 and April 15.
 - 12- Channel depth of curb shall be retained in original condition & satisfaction of S. B. County Flood Control District.



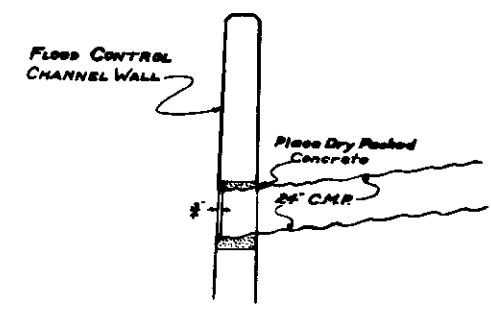
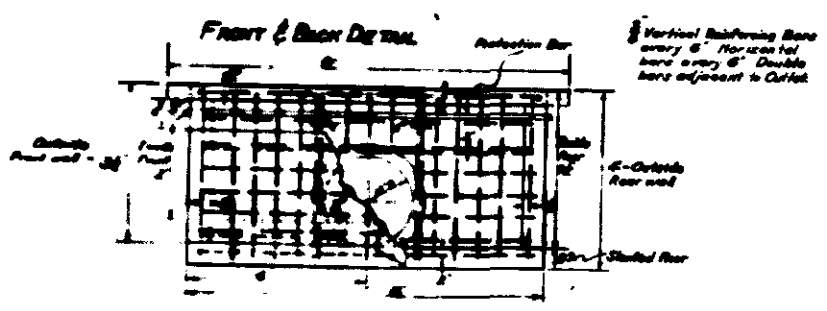
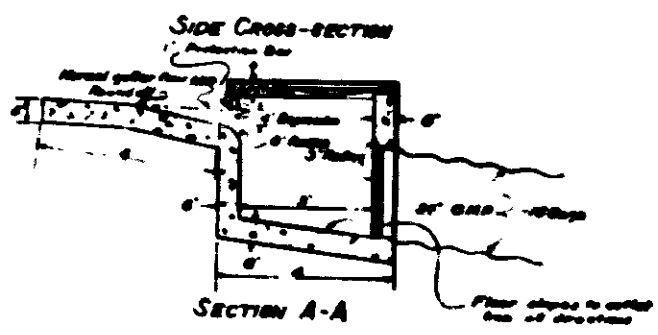
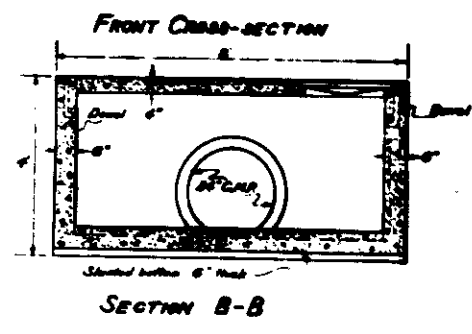
OUTLET DETAIL - 24" C.M.P.
NOT TO SCALE





SCALE ~ 1"=2'

- NOTES**
- 1- Curbside shall be Class "A".
 - 2- Curbside of the lip and sidewalk of gutter opening shall be formed by concrete of form and shall not be made by plastering.
 - 3- Floor of basin shall be given a steel-troweled finish and shall slope from all directions to the outlet.
 - 4- Reinforcement steel to be #4 deformed bars with 1" min. clearance.
 - 5- OUTLET pipe shall be trimmed to the final slope and length before concrete is poured.
 - 6- Reinforcement to be used in gutter opening shall be a 1" plain round galvanized steel bar - embedded 5" of each end.
 - 7- Construction shall excavate trench, install pipe, and install trench in 7 day period, and shall not commence if weather forecast predicts rain during this period.
 - 8- Trench slope for culvert opening shall be 1:1 shall be properly shored.
 - 9- Culvert 18" or larger shall be covered with material from excavation and shall be covered with 18" x 18" x 10 heavy plywood or better if better will not be possible.
 - 10- Culvert pipe shall be continuously covered with paved road.
 - 11- Project shall be such a project with existing excavation or flow entering the work and adjacent to the channel wall between October 15 and April 15.
 - 12- Channel depth of any shall be retained to original condition & satisfaction of S. B. County Flood Control District.



OUTLET DETAIL - 24" C.M.P.
NOT TO SCALE

