

NOTES:

1. REINFORCING SHALL CONSIST OF COLLATED, FIBRILLATED, POLYPROPYLENE FIBERS AS MANUFACTURED BY FIBERMESH, OR APPROVED EQUAL, AND SHALL BE ADDED AT A RATE OF 1.5 LBS PER CUBIC YARD OF CONCRETE.
2. PORTLAND CEMENT CONCRETE (PCC) SHALL BE A MINIMUM 4000 PSI COMPRESSIVE STRENGTH @ 28 DAYS WITH MINIMUM 6.25 SACKS OF TYPE II CEMENT (588 LBS) PER CUBIC YARD OF CONCRETE, A MAXIMUM WATER/CEMENT RATIO OF 0.45, 4.5-7.5% AIR ENTRAINMENT, AND SLUMP SHALL RANGE FROM A MINIMUM OF 1" TO A MAXIMUM OF 4".
3. AN 8" THICK CONCRETE PAD SHALL BE CONSTRUCTED AS SHOWN.
4. "D" SHALL HAVE A MINIMUM DIAMETER AS FOLLOWS: WASHOE COUNTY: D=12" DIAMETER RCP/PVC OR HDPE.
5. CONCRETE SHALL RECEIVE A MEDIUM BROOM FINISH.
6. 6" MINIMUM TYPE 2 AGGREGATE BASE SHALL BE PLACED AND COMPACTED BENEATH 4X4 CONCRETE PAD TO 95% RELATIVE COMPACTION.
7. IN WASHOE COUNTY, FOR USE OUTSIDE ROADWAY SECTION ONLY.
8. IN AREAS OF FINE GRAINED OR EXPANSIVE SOILS, CLASS C BACKFILL DEPTH SHALL BE 24 INCHES BELOW BOTTOM OF BARREL.

| DATE | REVISIONS |  | STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION | SECTION NUMBER: | |
|------|-----------|---|--|--------------------|-----------------|
| | | | | CATCH BASIN TYPE 1 | 200 |
| | | | | NOTES | DRAWING NUMBER: |
| | | | | | W-210B |
| | | | | DATE: | |
| | | | | 2/21/2022 | |