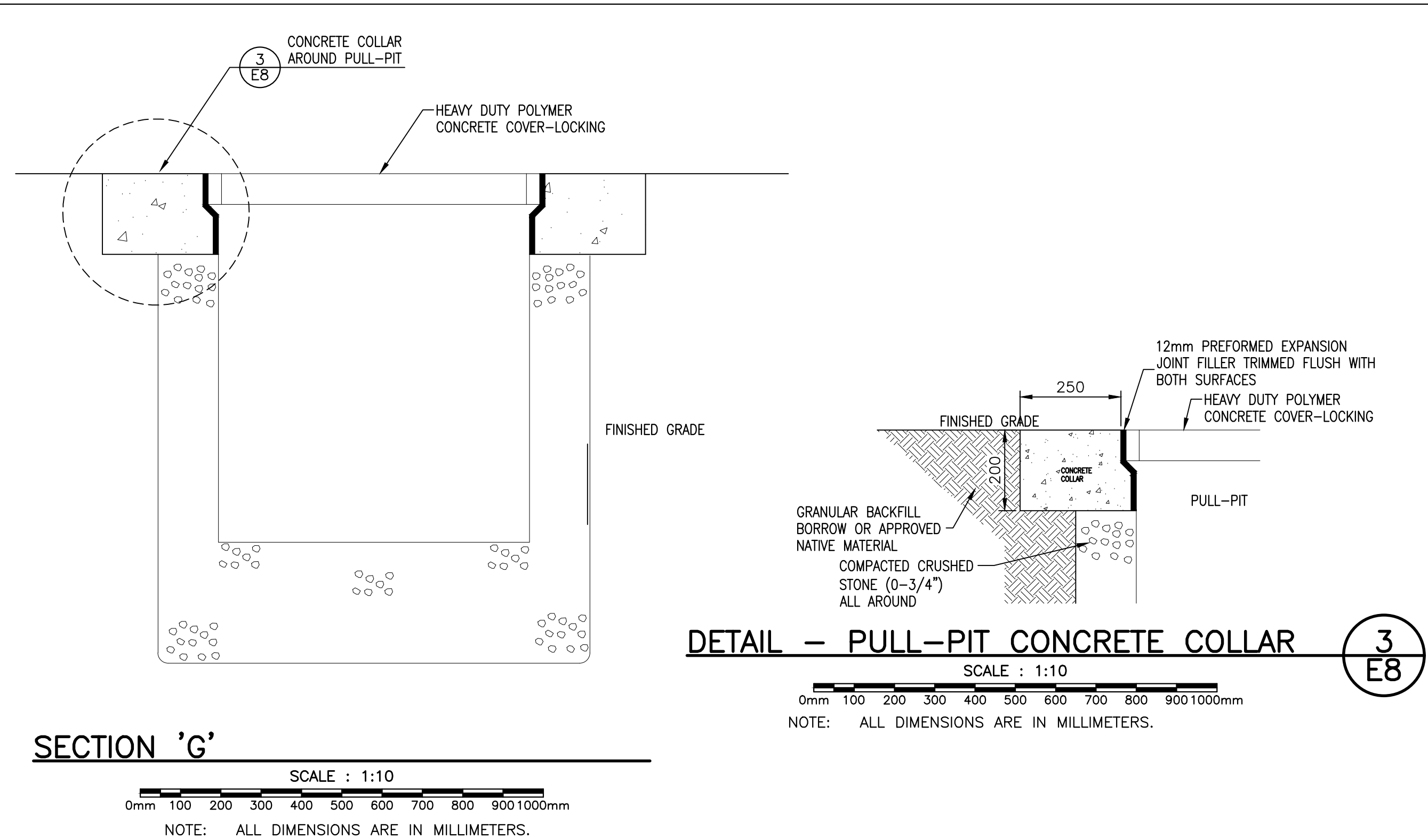
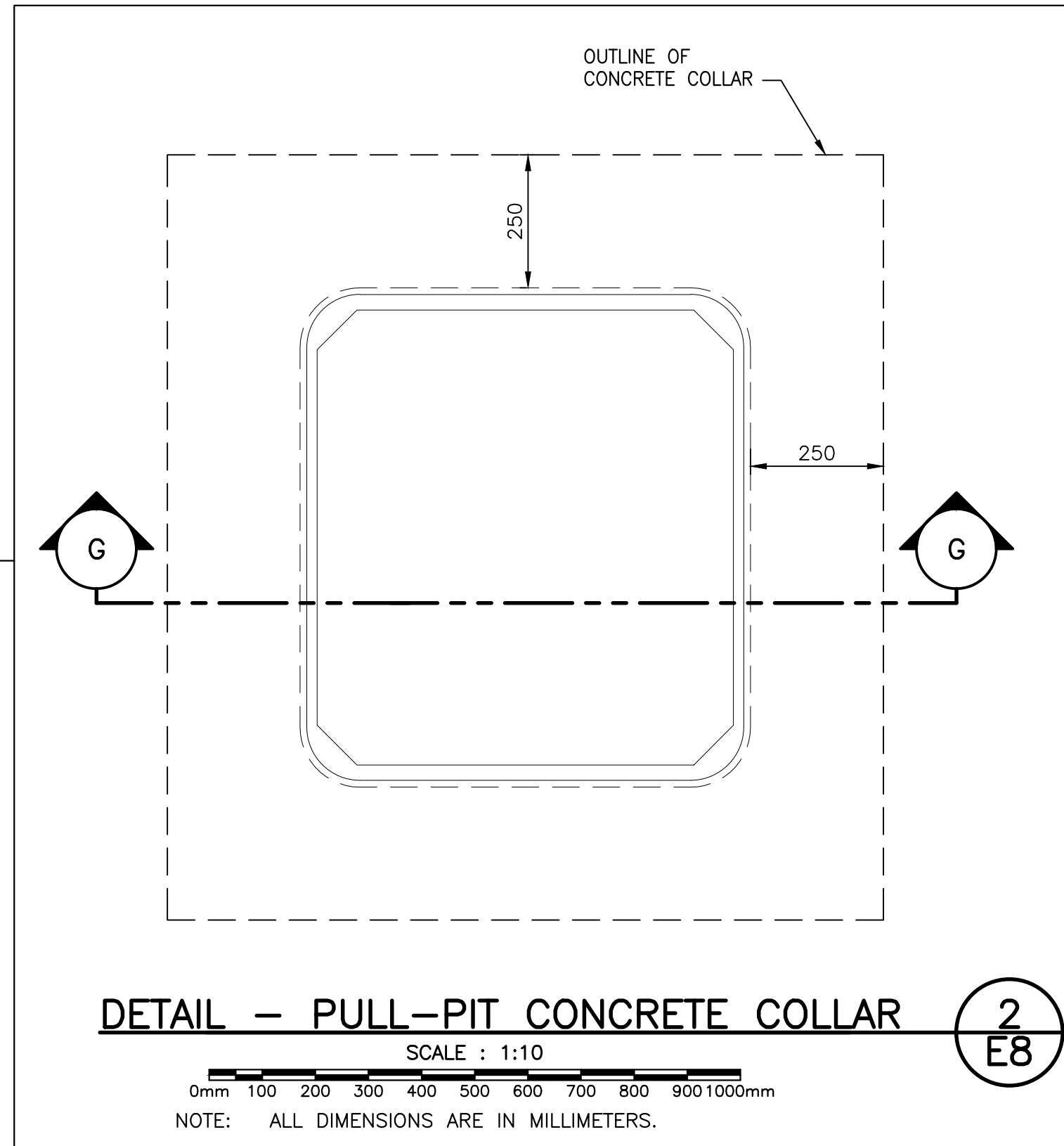
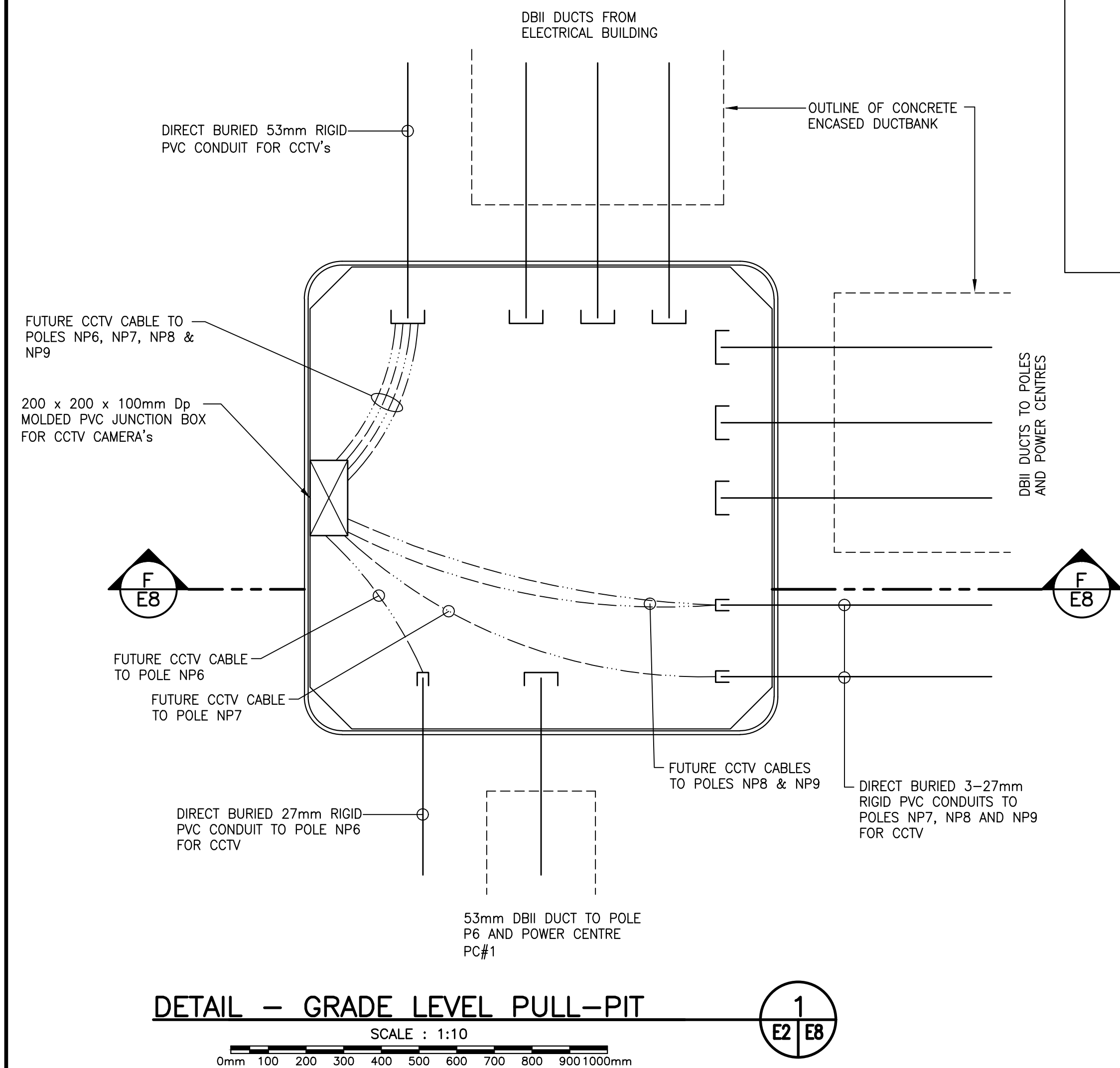


CONDUIT SCHEDULE:

- | | |
|--|---|
| ① 53mm DBII DUCT TO POLE NP6 AND POWER CENTRE PC#1 | ⑥ 41mm RIGID PVC CONDUIT TO POLE NP10 |
| ② 53mm DBII DUCT TO POLE NP7 AND POWER CENTRE PC#2 | ⑦ 53mm RIGID PVC CONDUIT TO PULL-PIIT FOR FUTURE CCTV |
| ③ 53mm DBII DUCT TO POLE NP8 AND POWER CENTRE PC#3 | ⑧ 27mm RIGID PVC CONDUIT TO POLE NP6 FOR FUTURE CCTV |
| ④ 53mm DBII DUCT TO POLE NP9 AND POWER CENTRE PC#4 | ⑨ 27mm RIGID PVC CONDUIT TO POLE NP7 FOR FUTURE CCTV |
| ⑤ 53mm DBII DUCT TO EXISTING BUILDING SERVICE | ⑩ 27mm RIGID PVC CONDUIT TO POLE NP8 FOR FUTURE CCTV |
| | ⑪ 27mm RIGID PVC CONDUIT TO POLE NP9 FOR FUTURE CCTV |



GRADE LEVEL PULL PIT & COVER SPEC:

1. PRECAST CONCRETE PULL PIT 1200mm W x 1200mm L x 914mm D. (2-TIER)
2. HIGH DENSITY POLYMER CONCRETE.
3. ANSI TIER DESIGNATION - TIER 22 (SEE ANSI TIER DEFINITION BELOW)
4. COMPRESSION STRENGTH 137.9 MPa TENSILE STRENGTH 13.8 MPa
5. 2 PIECE HEAVY DUTY COVER AND STAINLESS STEEL PENTA HEAD BOLTS.
6. GASKETS - 1 GASKET FOR COVER, 1 GASKET BETWEEN TIERS
7. STANDARD OPEN BOTTOM.

ANSI TIER DEFINITION - TIER 22:

THE ANSI TIER DESIGNATIONS RELATE TO THE NORMAL DESIGN LOAD TIMES 1,000LBS. FOR EXAMPLE TIER 8 = 8 x 1,000LBS = 8,000lbs. ALL ANSI TIER LOADINGS HAVE A CORRESPONDING TEST LOAD WHICH IS 50% GREATER THAN THE DESIGN LOAD. FOR EXAMPLE THE TEST LOAD FOR TIER 8 = 8,000lbs x 1.5 = 12,000lbs. THE ANSI/SC1E 77-2007 SPECIFICATION IS A PERFORMANCE BASED SPECIFICATION AND THE KEY REQUIREMENT IS THE THREE-POSITION STRUCTURAL TESTING. IT IS RECOGNIZED THAT AS WHEELS ROLL OVER AN ENCLOSURE, LOADS ARE IMPARTED LATERALLY AND VERTICALLY INTO THE SIDEWALL AND VERTICALLY ONTO THE COVER. THIS TEST IS THE BEST WAY TO SHOW THE TRUE STRENGTH OF AN ENCLOSURE.

NOTES FOR TWO - TIER GRADE LEVEL PULL PIT:

1. ALL DIMENSIONS ARE IN MILLIMETERS
2. PULL PIT TO CONSIST OF TWO (2) BOX SECTIONS AND ONE (1) COVER. ELECTRICAL CONTRACTOR TO CONFIRM THE REQUIRED SECTIONS AND COVER AND THEIR DIMENSIONS PRIOR TO ORDERING.
3. INSTALL AS PER MANUFACTURERS PRINTED INSTRUCTIONS.

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