



GENERAL DESIGN SPECIFICATIONS:

CONCRETE DESIGN STRESS:

SPECIFIED COMPRESSIVE STRENGTH (f'c) (CLASS B).....3,000 PSI
 EXTREME FIBER COMPRESSIVE STRESS (f'c).....1,200 PSI

REINFORCEMENT STEEL DESIGN STRESS:

YIELD STRENGTH (fy) (ASTM A615, GRADE 60).....60 KSI
 TENSILE STRENGTH (ts).....24 KSI

- NOTES:**
- 5/8" DIA. X 12 FT. LONG GROUND ROD. PROVIDE GROUNDING AND BONDING AS PER NEC. REQUIREMENTS.
 - FOR NUMBER AND SIZE OF CONDUITS, SEE ITS PLANS.
 - COORDINATE THE LOCATION OF ANCHOR BOLTS WITH THE MOUNTING HOLES OF THE CABINET SUPPLIED.
 - PROVIDE CONCRETE PAD ON THE FRONT AND BACK OF CABINET FOUNDATION.
 - PAYMENT FOR CONCRETE PAD TO BE INCLUDED UNDER PAY ITEM, FOUNDATION ITS, TYPE A.

NOT TO SCALE

FOUNDATION ITS TYPE A DETAIL (TYP.)

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NEW JERSEY DEPARTMENT OF TRANSPORTATION

ITS DETAILS

GENERAL SYSTEMS
 FIBER CROSS CONNECT CABINET &
 FOUNDATION ITS TYPE A

