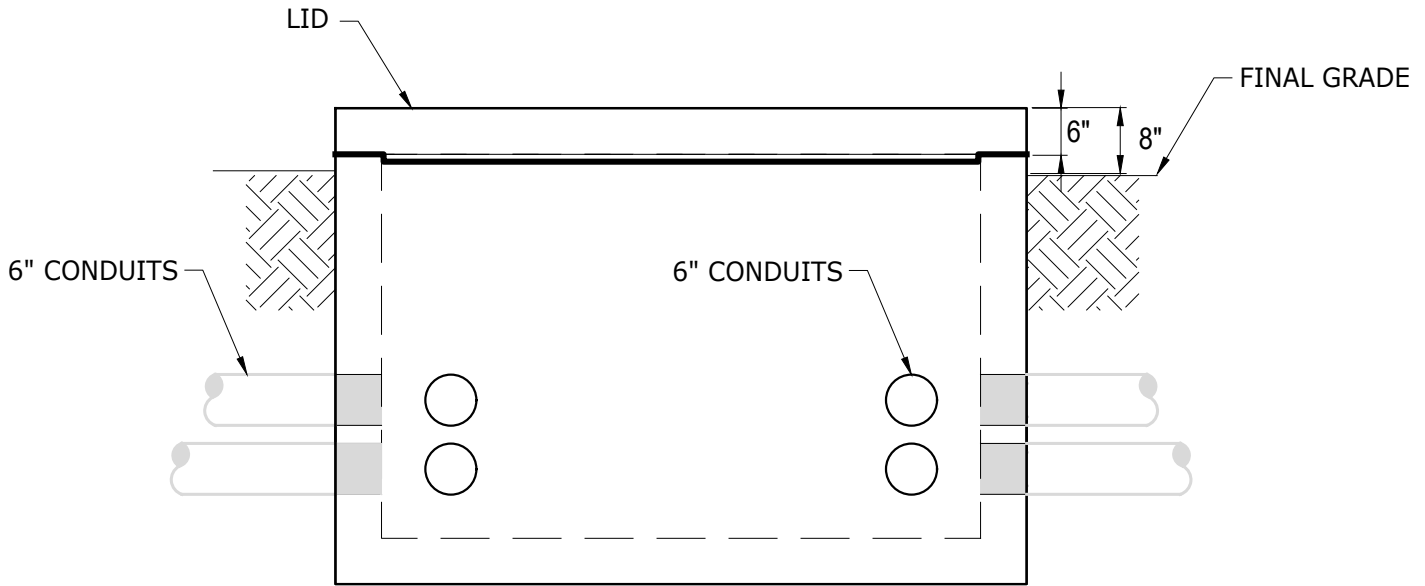


**USE: PRIMARY
PULLBOX FOR
THREE-PHASE
DISTRIBUTION AND
FEEDER.**

PULLBOX 15kV WITH LID



SIDE VIEW

NOTES:

1. EXCAVATION FOR THE PULL BOX SHALL BE SUCH THAT THE TOP OF THE BOX AND LID WILL BE 8" ABOVE FINAL GRADE.
2. THE PULL BOX WITH LID SHALL NOT BE INSTALLED IN AN AREA TO BE PAVED OR PRONE TO GRADE CHANGE, NOR SHALL IT BE SET IN A SIDEWALK OR BE LANDSCAPED OVER.
3. DUCTS ENTERING THE PULL BOX ARE TO BE INSTALLED WITHOUT ANY DEFLECTIONS
4. ADHERE TO OSHA STANDARD - 29 CFR 1926.1200-1213. FOR ASSISTANCE IN COMPLIANCE, OSHA PUBLISHES A COMPLIANCE GUIDE, SEE OSHA 38-09 2015 (OR LATEST REVISION).
5. DUCT SIZE TO BE 6 INCH AS SPECIFIED. SEE SR-215 FOR TRENCHING AND DUCT INSTALLATION.
6. DUCT SHALL BE OF A TYPE SPECIFIED BY SR-205.
7. PRIOR TO SETTING, THE CUSTOMER SHALL PROVIDE A MINIMUM OF 3 INCHES OF BEDDING MATERIAL AS SPECIFIED IN SR-207 AS A BASE FOR THE PULL BOX. THIS BEDDING MATERIAL SHOULD BE COMPACTED AND GRADED LEVEL AT THE PROPER ELEVATION. ALL BACKFILL SHALL BE PLACED PROGRESSIVELY IN 6 INCH LIFTS AND COMPACTED TO A MINIMUM OF 95 PERCENT OF STANDARD PROCTOR DENSITY (ASTM D698). SERVICE PROVIDER RESERVES THE RIGHT TO REQUIRE DENSITY (COMPACTION) TESTING TO VERIFY CONFORMANCE. IF REQUIRED, DENSITY (COMPACTION) TESTING SHALL CONSIST OF ONE TEST AT EVERY TWO FEET OF VERTICAL HEIGHT OF PULL BOX BACKFILL, ALTERNATING SIDES WITH SUCCESSIVE TWO FOOT INCREMENTS.
8. DUCT PLUGS ARE TO BE PROVIDED AND INSTALLED IN EACH ENDBELL.
9. INSTALL PROTECTIVE BARRIERS PER SR-230 WHERE PULLBOX MAY BE EXPOSED TO VEHICULAR TRAFFIC AND AS SHOWN ON CONSTRUCTION DRAWING.
10. THE LID SHALL NOT BE INSTALLED PRIOR TO ENERGIZATION TO ALLOW FOR INSPECTIONS. LID SHALL BE PLACED WITHIN 10 FEET OF THE BOX AND BE ACCESSIBLE FOR LINE CREWS TO INSTALL.

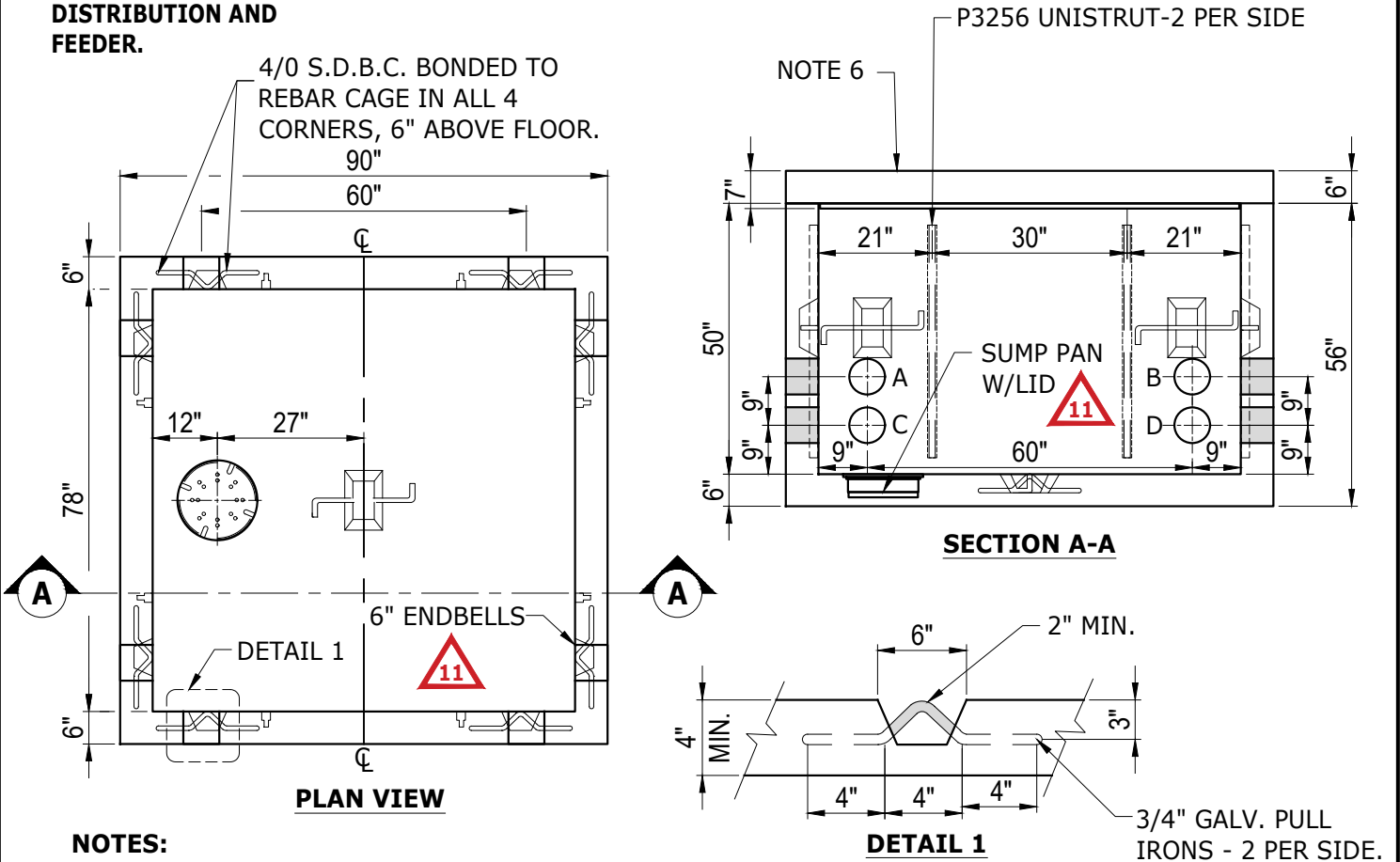


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				EFFECTIVE DATE	7-25	



**USE: PRIMARY
PULLBOX FOR
THREE-PHASE
DISTRIBUTION AND
FEEDER.**

PULLBOX 15kV WITH LID



NOTES:

1. MATERIALS:

- A. REINFORCING BAR - SHALL CONFORM TO AC1-315 (LATEST REVISION)
- B. CONCRETE-MINIMUM STRENGTH, 5000 PSI AND SHALL CONFORM TO AC1-318 (LATEST REVISION) WITH A MINIMUM SLUMP OF 4".



- C. PULLING IRONS - 3/4"Ø M.S., HOT DIP GALVANIZED. SHALL BE RATED FOR 20,000 LBS. MINIMUM.

- 2. ALL BARS SHALL BE CUT TO CLEAR OPENINGS WITH 1-1/2" COVER.
- 3. LOADING: H-20 TRAFFIC RATED. NO SOIL SHALL COVER THE TOP OF BOX. COVER SHALL BE STAMPED "H-20".
- 4. APPROVED SUPPLIERS - JENSEN PRECAST, BOX AND SOLID LID CATALOG #200084576, SOLID LID ONLY CATALOG #200084574, ADAPTER LID ONLY CATALOG #200098340.
- 5. GROUND WIRE SHALL BE ATTACHED TO REBAR CAGE BY THERMAL WELD OR BY A BRONZE BOLTED PARALLEL CONNECTOR DESIGNED FOR BONDING USE.
- 6. APPROXIMATE WEIGHT OF THE CONCRETE LID IS 6,000 LBS.



- 7. DUCT ENDBELLS ARE TO BE CAST IN PLACE, FLUSH WITH INTERIOR WALL OF PULL BOX. ALL ENDBELLS ARE TO BE A STANDARD SIX INCH SIZE AND ARE TO BE PLACED AS DEPICTED.



- 8. DUCT IDENTIFICATION LETTERS TO BE IMBOSSED IN CONCRETE AT EACH ENDBELL ON THE INSIDE AND OUTSIDE WALLS OF PULL BOX.

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