NOTES:
1. Type 5 conduit junction well shall be precast concrete. At least one hole in precast wells will be of a 5" diameter completely through the wall. Unused holes shall be plugged.
2. All conduit junction wells placed in paved areas shall be constructed flush with the finished grade. All conduit junction wells placed in unpaved areas shall be constructed above grade and grouted to drain away from the wall, as detailed.
3. All cracks, gaps, or openings in junction well wall shall be sealed with concrete.
4. Area around the junction well shall be backfilled with borrow type C material to the required elevation in accordance with Section 207. Excess and unsuitable material shall be disposed per Section 106.B.

SECTION A-A

Del DOT ELECTRIC

PLAN VIEW

DEL 57 STONE

CAST IRON COVER
CAST IRON FRAME
1 1/2" DIA. PICK PRY HOLE

FINISHED GRADE [UNPAVED]
FINISHED GRADE [PAVEMENT]

SEE DETAIL "A"

SECTION B-B

CAST IRON COVER
JUNCTION WELL COVER
JUNCTION WELL FRAME

2"-0" BRAIDED STRAP WITH 5/8 EYELETS

No. 6 AWG GROUNDING CONDUCTOR (COLOR: GREEN)

1/2" x 1 1/2" STAINLESS STEEL BOLT WITH STAINLESS SPLIT LOCK WASHER AND NUT. DRILL AND TAP HOLE AND SUPPORT FRAME. ANTI-CORROSION COMPOUND SHALL BE APPLIED TO EACH ASSEMBLY.

DEL 57 STONE

NOTES:
JUNCTION WELL COVER
JUNCTION WELL FRAME

CAST IRON COVER
CAST IRON FRAME
1 1/2" DIA. PICK PRY HOLE

FINISHED GRADE [UNPAVED]
FINISHED GRADE [PAVEMENT]

SEE DETAIL "A"

SECTION B-B

CAST IRON COVER
JUNCTION WELL COVER
JUNCTION WELL FRAME

2"-0" BRAIDED STRAP WITH 5/8 EYELETS

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DEL 57 STONE

NOTES:
JUNCTION WELL COVER
JUNCTION WELL FRAME

CAST IRON COVER
CAST IRON FRAME
1 1/2" DIA. PICK PRY HOLE

FINISHED GRADE [UNPAVED]
FINISHED GRADE [PAVEMENT]

SEE DETAIL "A"