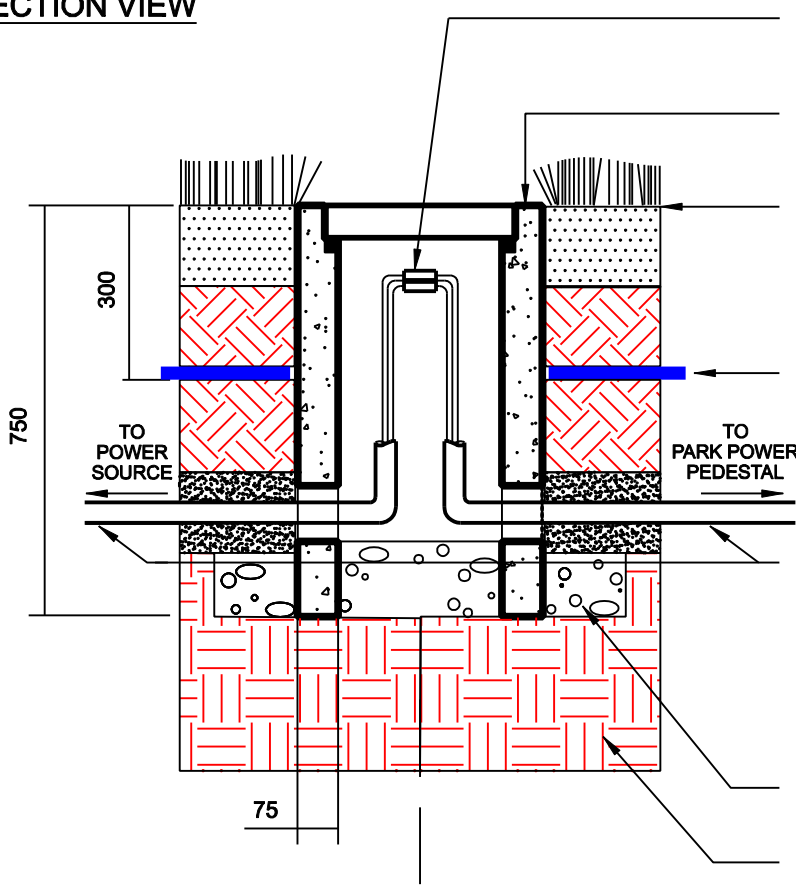


SECTION VIEW



BURNDY UNI-TAP BIT 1 / 0 SPLICE BLOCKS OR SPLIT BOLTS TAPED WITH SELF-VULCANISING TAPE

305mm (18") PRECAST CONCRETE HANDWELL

FINISHED GRADE

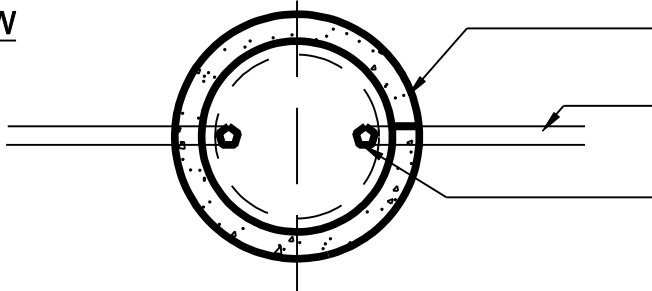
150mm WIDE CAUTION TAPE CONTINUOUS ABOVE WIRING

38mm RIGID PVC CONDUIT (typ.) CONTINUOUS FROM POWER SOURCE TO APPROVED JOINTS (BURNDY UNI-TAP BIT 1 / 0 SPLICE BLOCKS OR SPLIT BOLTS TAPED WITH SELF VULCANISING TAPE). CONDUIT CONTINUOUS FROM APPROVED JOINTS TO POWER PEDESTAL AND SQUARE D QO2 PANEL C/W 150mm SAND BACKFILL

150mm - 19mm CLEAR STONE

UNDISTURBED SUBGRADE

PLAN VIEW



450mm (18") PRECAST CONCRETE HANDWELL

RIDGID PVC CONDUIT, (typ.) ENDS CAPPED, C/W 150mm SAND BACKFILL

CAST COVER FASTENED WITH 3-3/8" X 1-1/2" PENTA HEAD BOLTS

NOTES:

1. READ DETAIL IN CONJUNCTION WITH ELECTRICAL SPECIFICATIONS.
2. HANDWELL TO BE BROOKLIN CONCRETE PRODUCTS LIMITED MODEL #BCP - 2112.02 OR PRE-APPROVED EQUAL
3. HANDWELL TO BE LOCATED ON PARK PROPERTY, MINIMUM 1m WITHIN THE PROPERTY LINE. LOCATION TO BE DETERMINED TO THE SATISFACTION OF THE COMMUNITY SERVICES DEPARTMENT. REFER TO DETAIL 16530-3 FOR OFFSETS FROM WALKWAYS, SIDEWALKS AND POWER PEDESTAL.
4. SUFFICIENT WIRE TO BE LEFT IN HANDWELL FROM POWER SOURCE AND FROM POWER PEDESTAL TO ALLOW FOR EASY CONNECTION/SPLICING.
5. INSTALLATION TO BE ACCORDING TO CURRENT ELECTRICAL SAFETY AUTHORITY REQUIREMENTS AND IS SUBJECT TO THE APPROVAL OF COMMUNITY SERVICES.
6. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
7. ARRANGE INSPECTIONS OF WORK PER SPECIFICATION.

NO. REVISION DATE

- | NO. | REVISION | DATE |
|-----|---|------|
| 2. | 25JULY05 - REMOVE TERMINAL BLOCK ADD BURNDY UNI-TAP | |
| 1. | 15JUNE04 - ADD TERMINAL BLOCK, ADJ. CONDUIT | |



SCALE: N.T.S.
 DATE: FEBRUARY 21, 2004
 DRAWN BY: P & H
 NUMBER: 16530-7

ELECTRICAL HANDWELL