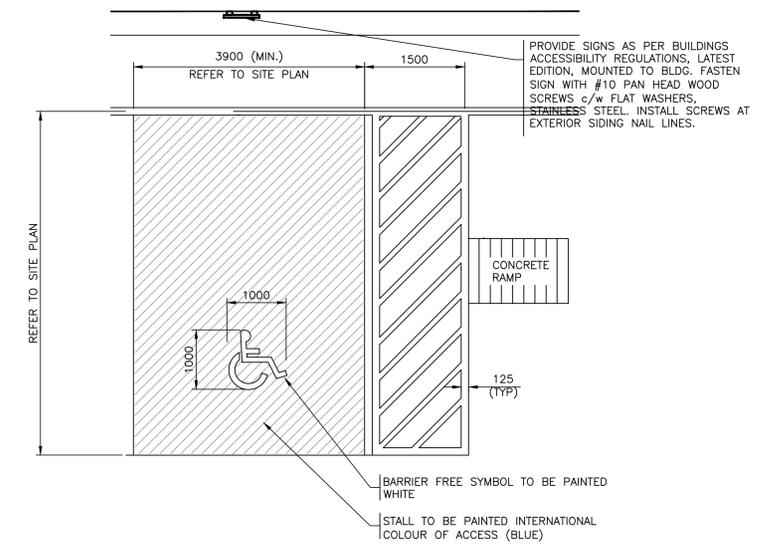


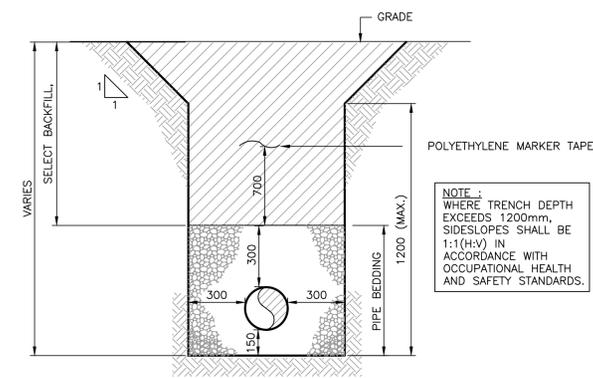
NOTES :

1. ALL DIMENSIONS INDICATED ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. ALL FITTINGS SUCH AS TEES, BENDS, VALVES, ETC. SHALL BE RESTRAINED USING CONCRETE THRUST BLOCK, RESTRAINT FITTING OR COMBINATION AS SITE CONDITIONS DICTATE. THRUST BLOCKS AS PER MUNICIPAL MASTER SPECIFICATIONS DRAWING #1140.

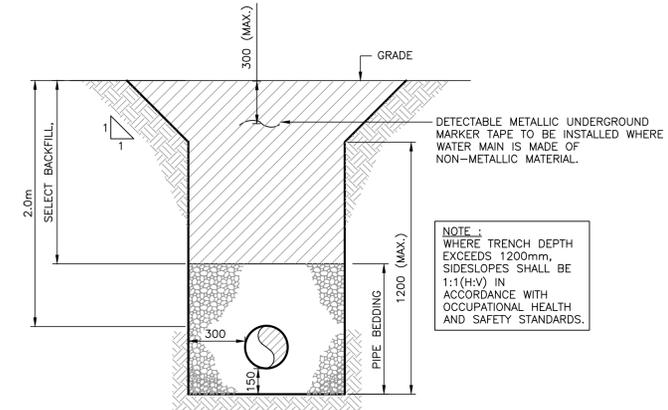
- BARRIER-FREE NOTES:**
1. ACCESSIBLE PARKING SPACES SHALL BE DESIGNATED AS RESERVED FOR USE BY PHYSICALLY DISABLED PERSONS. INSTALL UNIFORM TRAFFIC CONTROL SIGN FOR DESIGNATED PARKING ON GALVANIZED POST AND PAINT INTERNATIONAL SYMBOL ON THE PAVEMENT AND PAINT THE SPACE BLUE.
 2. VERTICAL SIGNS ON POSTS SHALL BE 300mm x 600mm, PERMANENTLY INSTALLED AT A HEIGHT OF 1500mm FROM THE GROUND TO THE CENTRE OF THE SIGN. REFER TO CANADIAN STANDARDS ASSOCIATION-B651-12 FOR TEXT SIZE, REFER TO DWG C10 FOR SIGN BASE.
 3. SYMBOL ON THE PAVEMENT SHALL BE 1000mm LONG, LOCATED IN THE CENTRE OF THE SPACE, AS SHOWN, AND IN THE COLOR BLUE, STRONGLY CONTRASTING WITH THE BACKGROUND PAVEMENT.
 4. DESIGNATED PARKING STALL AND ACCESS AISLES SHALL BE PAINTED THE INTERNATIONAL COLOR OF ACCESS ON THE PAVEMENT OF THE SPACES AND AISLES.
 5. ACCESS AISLE SHALL BE MARKED "NO PARKING" AND MEET THE CRITERIA FOR AN EXTERIOR PATH OF TRAVEL.
 6. RAMP SURFACE TO BE SLIP-RESISTANT WITH A DETECTABLE WARNING SURFACE THAT IS COLOR AND TEXTURE CONTRASTED WITH THE ADJACENT SURFACES.
 7. CONTRACTOR TO ENSURE PARKING SPACES DESIGNATED FOR PERSONS WITH DISABILITIES SHALL BE DETAILED AS PER THE REQUIREMENTS OF THE SCHEDULE (SECTIONS 14&16) OF THE BUILDING ACCESSIBILITY REGULATIONS.



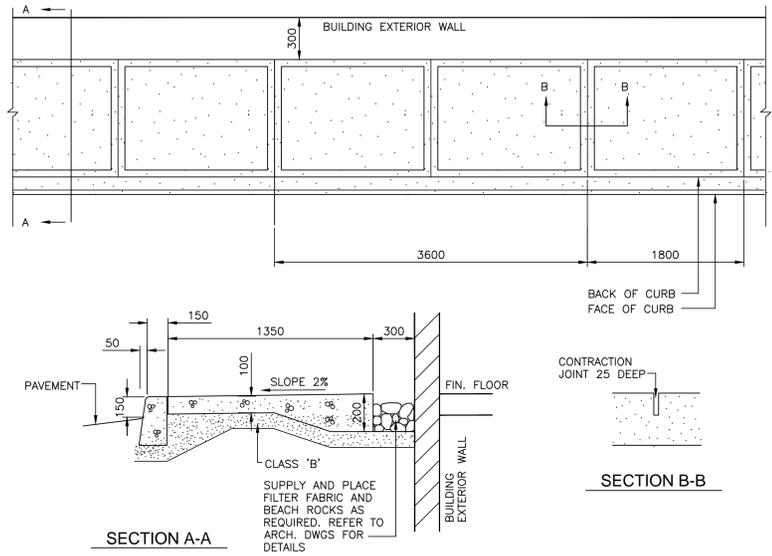
ACCESSIBLE PARKING 3 C8
PAINTED PARKING LINES - SIMILAR, REFER TO PLAN FOR ACTUAL ARRANGEMENT.



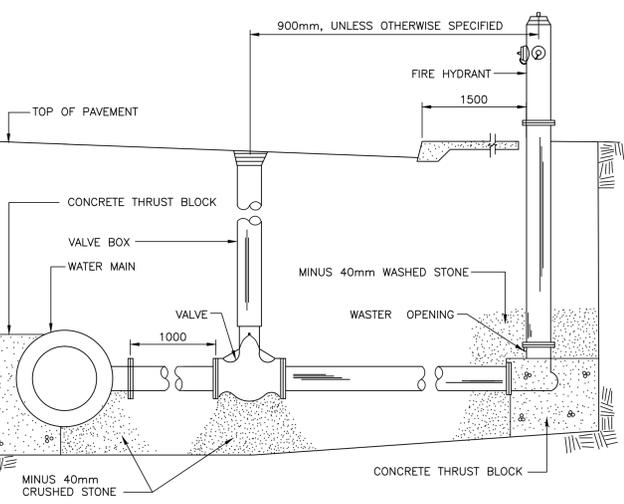
TYPICAL SEWER PIPE TRENCH 2 C8
SCALE : N.T.S.



TYPICAL WATERMAIN TRENCH 1 C8
SCALE : N.T.S.

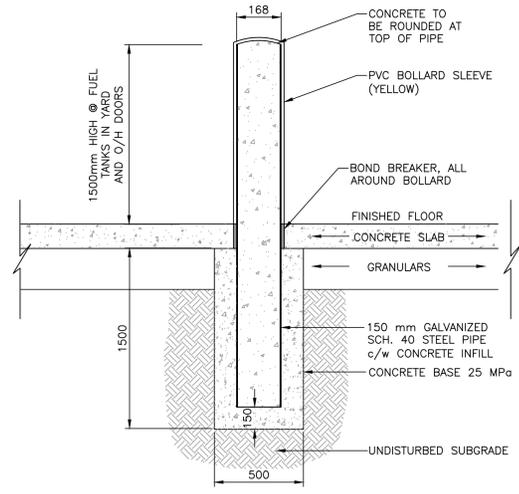


SIDEWALK DETAIL @ BUILDING 7 C8
SCALE : N.T.S.

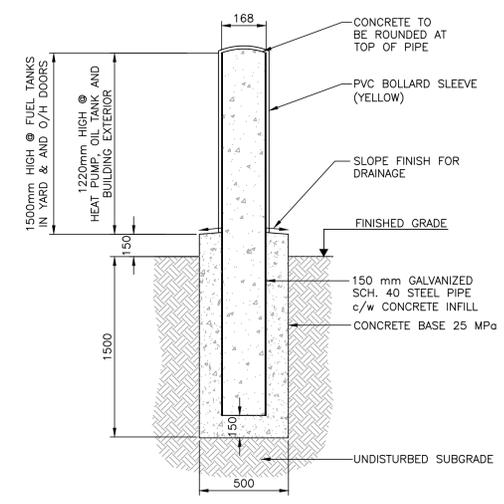


HYDRANT DETAIL 6 C8
SCALE : N.T.S.

- THRUST BLOCK NOTES:**
1. CONCRETE FOR THRUST BLOCKS TO BE 25 MPa.
 2. HYDRANT DRAIN TO BE KEPT CLEAR OF CONCRETE THRUST BLOCK.
 3. TEES FOR FIRE HYDRANT LATERALS TO BE 150 OFF ALL DIAMETER LINES. ALL LATERALS TO BE 150 PIPE.
 4. HYDRANT VALVES LESS THAN 2.0m FROM THE HYDRANT MUST BE RESTRAINED TO THE MAIN USING APPROVED RESTRAINTS.
 5. VALVE BOX COVER TO BE MARKED "HYDRANT".



BOLLARD DETAIL 5 C8
INTERIOR SCALE : N.T.S.



BOLLARD DETAIL 4 C8
EXTERIOR SCALE : N.T.S.