



- NOTE:
1. P.A (POLYETHYLENE ALUMINIUM).
  2. ALL PIPE MATERIALS AND BRASS SPECIALS TO SPAN APPROVAL.
  3. SIZE OF G.I SLEEVE CLASS 'B' MUST BE ONE GRADE HIGHER FROM THE COMM PIPE SPECIFIED.
  4. STAINLESS STEEL PIPE SHOULD BE OF GRADE 304
  5. REINFORCEMENT TO COMPLY BS 4449 : R WITH  $f_y = 250 \text{ N/mm}^2$ .
  6. MINIMUM DEPTH IS 300MM UNDER SITE TABLE AND 450MM UNDER METALLED ROAD
  7. NO SLEEVE IS REQUIRED IF IMPACT MOLLING OR MANUAL BACKHOE INSERTION METHOD IS USE
  8. IF COMMUNICATION PIPE LAYING AT SAND BASE GI SLEEVE NOT REQUIRED
  9. IF COMMUNICATION PIPE LAYING AT CRUSHER RUN BASE :- GI SLEEVE REQUIRED

REV.	REVISED BY	DESCRIPTION	DATE
01	NORAZLIN	CHANGE LOGO	JAN 2018

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PROJECT :

DRAWING TITLE :  
 DETAILS OF P.A COMMUNICATION PIPE AT METALLED ROAD

DRAWN BY : MAZZ	DESIGNED : W.C
CHECKED : MFB	APPROVED : T.C
SCALE : NOT TO SCALE	DATE : JAN 2018
DRAWING NO : SAJ/STD/COM/01 (01)	