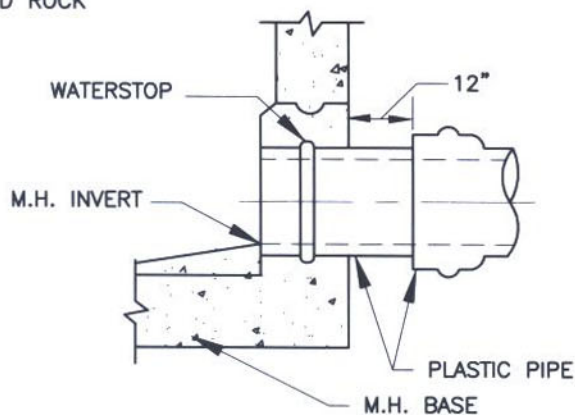


P.V.C. USE M.H. O-RING OR APPROVED WATERSTOP

A-A
M.H. CHANNEL

PLASTIC PIPE

PLAN



SECTION A-A

MANHOLE CONNECTION DETAILS

NOTES:

1. SEE STD. DWGS. S-5, S-6 & S-7 FOR MANHOLE DETAILS.
2. IN LIEU OF THE SELECT MATERIAL FROM THE 3/4" CRUSHED ROCK BEDDING TO THE TOP OF THE PIPE ZONE, THE CONTRACTOR MAY USE 3/4" CRUSHED ROCK.
3. NORMAL CRUSHED ROCK BEDDING SHALL BE USED FOR DEPTH OF COVER > 4' OR < 17' FOR P.V.C. BEDDING FOR DEPTH OF COVER < 4' OR > 17' TO BE DETERMINED BY THE CITY.
4. CONCRETE ENCASEMENT SHALL BE USED WHERE THE TRENCH WIDTH AT THE UPPER LIMITS OF THE PIPE ZONE EXCEEDS THE MAXIMUM WIDTH SPECIFIED ABOVE.

Revision	By	Approved	Date
04/12/01	kal		
10/18/02	DW		
08/30/04	AC		

CITY OF OCEANSIDE

PLASTIC PIPE DETAILS

CITY ENGINEER *M. T. Longo* Date *8/8/04*

STANDARD DRAWING NO. **S-2**