

TYPICAL NORMAL BEDDING

OVERWIDTH BEDDING

GENERAL NOTES:

1. OVERWIDTH BEDDING SHALL BE USED WHERE THE TRENCH WIDTH AT THE UPPER LIMIT OF THE PIPE ZONE EXCEEDS THE MAXIMUM WIDTH SPECIFIED ABOVE.
2. SPECIAL ENCASEMENT SHALL BE USED WHERE COVER IS UNDER 4' OR OVER 20' AND SHALL BE IN ACCORDANCE WITH THE NATIONAL CLAY PIPE INSTITUTE GUIDELINES.
3. SEE STD. PLAN 109 FOR PAVEMENT REPAIR DETAIL.

NOTES:

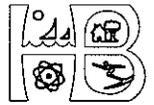
- ① TRENCH WIDTH AT THE UPPER LIMIT OF THE PIPE ZONE SHALL BE PIPE O.D. PLUS 8" (MIN.)
- ② OVERWIDTH BEDDING—MAXIMUM TO BE DETERMINED IN FIELD BY THE PUBLIC WORKS INSPECTOR ON THE BASIS OF OVERWIDTH EXCAVATED.
- ③ IF UNSTABLE SOIL IS ENCOUNTERED, DEVELOPER'S GEOTECHINCAL ENGINEER TO DETERMINE DEPTH OF REMOVAL AND SIZE OF FOUNDATION ROCK.
- ④ IN LIEU OF THE SAND EQUIVALENT 30 MATERIAL IN THE PIPE ZONE, THE CONTRACTOR MAY EXTEND THE 3/4" MAX. CRUSHED ROCK TO THE TOP OF THE PIPE ZONE.

APPROVED:

[Signature]
CITY ENGINEER

CITY OF HUNTINGTON BEACH

DEPARTMENT OF PUBLIC WORKS



REVISION DATE: May 2008

V.C.P. PIPE BEDDING DETAILS

STANDARD PLAN
502
1 of 1