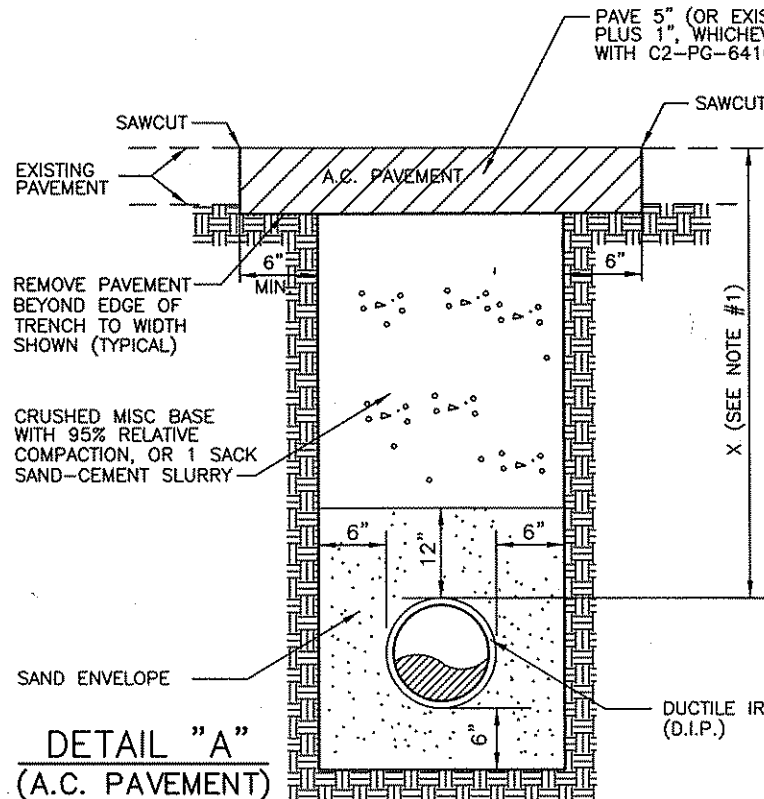




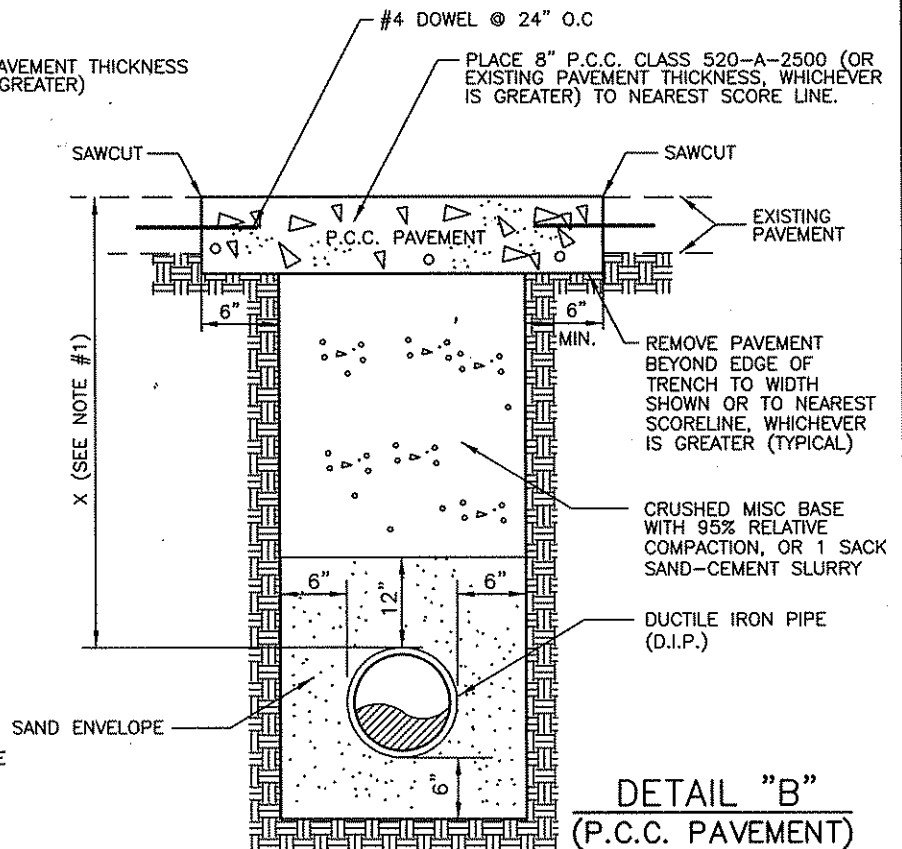
**CITY OF Santa Monica**  
**Department of Public Works**  
 1437 4th Street, Suite 300 Santa Monica, CA 90401  
 TEL. (310) 458-8721 FAX. (310) 393-4425  
 e-mail: smengneering@smgov.net

**SEWER MAIN AND STORM DRAIN TRENCH DETAIL**

SUBMITTED BY: \_\_\_\_\_  
 APPROVED BY: *[Signature]* DATE: 3-17-2010  
 Director of Public Works / City Engineer  
 DRAWING NO. SM 16  
 1 OF 1



**DETAIL "A"**  
(A.C. PAVEMENT)



**DETAIL "B"**  
(P.C.C. PAVEMENT)

**SECTIONS**  
NOT TO SCALE

**NOTES:**

- IF COVER TO NEW PIPE (X) IS LESS THAN 24", CITY ENGINEER WILL SPECIFY SPECIAL BEDDING AND BACKFILL REQUIREMENTS.
- BEDDING MATERIAL:  
 VCP SEWER MAIN LESS THAN 27 0: 1/2" CRUSHED ROCK  
 VCP SEWER MAIN MORE THAN 27 0: 3/4" CRUSHED ROCK  
 RCP STORM DRAIN: WASHED SAND
- BACKFILL MATERIAL  
 VCP SEWER MAIN: DECOMPOSED GRANITE OR 1 SACK SAND-CEMENTSLURRY AS SPECIFIED BY THE ENGINEER.  
 RCP STORM DRAIN: CRUSHED MISC. ROCK OR 1 SACK SAND-CEMENT SLURRY AS SPECIFIED BY THE ENGINEER.