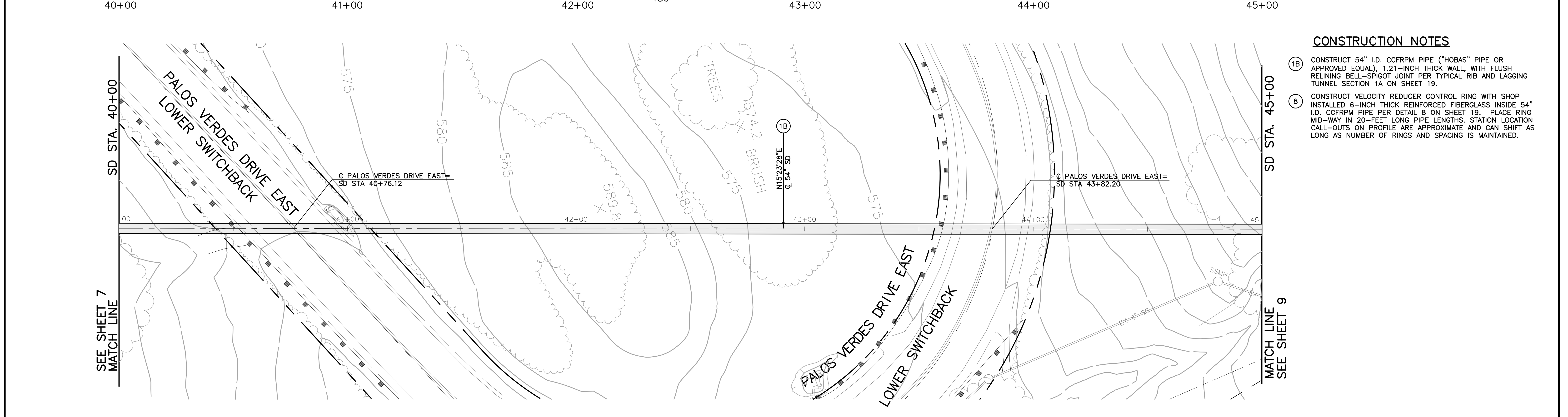


SCALE
 HORIZ: 1"=20'
 VERT: 1"=10'

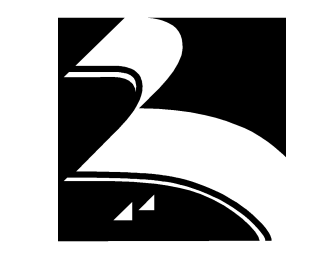


- CONSTRUCTION NOTES**
- (1B) CONSTRUCT 54" I.D. CCFRPM PIPE ("HOBAS" PIPE OR APPROVED EQUAL), 1.21-INCH THICK WALL, WITH FLUSH RELINING BELL-SPIGOT JOINT PER TYPICAL RIB AND LAGGING TUNNEL SECTION 1A ON SHEET 19.
 - (8) CONSTRUCT VELOCITY REDUCER CONTROL RING WITH SHOP INSTALLED 6-INCH THICK REINFORCED FIBERGLASS INSIDE 54" I.D. CCFRPM PIPE PER DETAIL 8 ON SHEET 19. PLACE RING MID-WAY IN 20-FOOT LONG PIPE LENGTHS. STATION LOCATION CALL-OUTS ON PROFILE ARE APPROXIMATE AND CAN SHIFT AS LONG AS NUMBER OF RINGS AND SPACING IS MAINTAINED.

60% DESIGN PLANS
 NOT FOR CONSTRUCTION
 NOVEMBER 1, 2011

DESIGNED	RGB/EGR/PL
DRAWN	EGR/PL
CHECKED	RGB
DATE	OCT 11

CITY OF RANCHO PALOS VERDES



PLAN PREPARED BY:
Harris & Associates
 34 Executive Park, Suite 150
 Irvine, CA 92614 (949) 655-3900
 RANDALL G. BERRY RCE #44642 DATE

CITY OF RANCHO PALOS VERDES
 RON DRAGOO SENIOR ENGINEER DATE
 RCE: 54924

SAN RAMON STORM DRAIN
 PLAN AND PROFILE
 STA 40+00 TO STA 45+00