

CASH CONTRACT NO. 8925

SANITARY SEWERS TO BE CONSTRUCTED IN MEDFORD STREET AND OTHER RIGHTS OF WAY

1 SHEET, 2 PAGES

SCALE: VERT. 1"=4' HORIZ. 1"=40' W.S. 7 OCTOBER, 1973

COUNTY OF LOS ANGELES, CALIFORNIA HARVEY T. BRANDT COUNTY ENGINEER

APPROVED: [Signature] 10/11/73 W.B.A.D., DESIGN BRANCH DATE DESIGNED: [Signature] 10-19-1973 REG. C.E. NO. 22022 DATE

44517

APPROVED: [Signature] JOHN D. PARKURST CHIEF ENGINEER OF COUNTY SANITATION DISTRICT NO. 2 OFFICE ENGINEER

NOTES: WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1972 EDITION WITH THE SUPPLEMENTS AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED APRIL 18, 1972 AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE (213) 971-6789 AT LEAST 24 HOURS BEFORE STATING ANY WORK UNDER THIS CONTRACT. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET OR CENTER LINE OF ALLEY ARE SHOWN BY CIRCLES OR SQUARES AT ALL POINTS BETWEEN DESIGNATED POINTS. THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929. THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.

Table with columns: LAYOUT, TRACED, F.B. 3917, TEN, JUN 73, PAGES 29-40, CHECKED, MAINTENANCE, A.B., W.S. 7, MOCIANI, G.D. ARNOT, OCT. 73, SAN GABRIEL VALLEY, BUILDING DISTRICT NO. 6

B.Y. 871 ELEV. 400.689 L & N Conc. Walk 47'-ft S. of S. Ct. Medford St 33'-ft E. of E. Ct. of Miller Ave. Per R.D. Quad Rivera 1970

NOTICE TO CONTRACTOR THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS NOTED ON THIS PLAN. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THIS DRAWING.

THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES FOR UTILITY MARKING AND COORDINATION PRIOR TO CONSTRUCTION

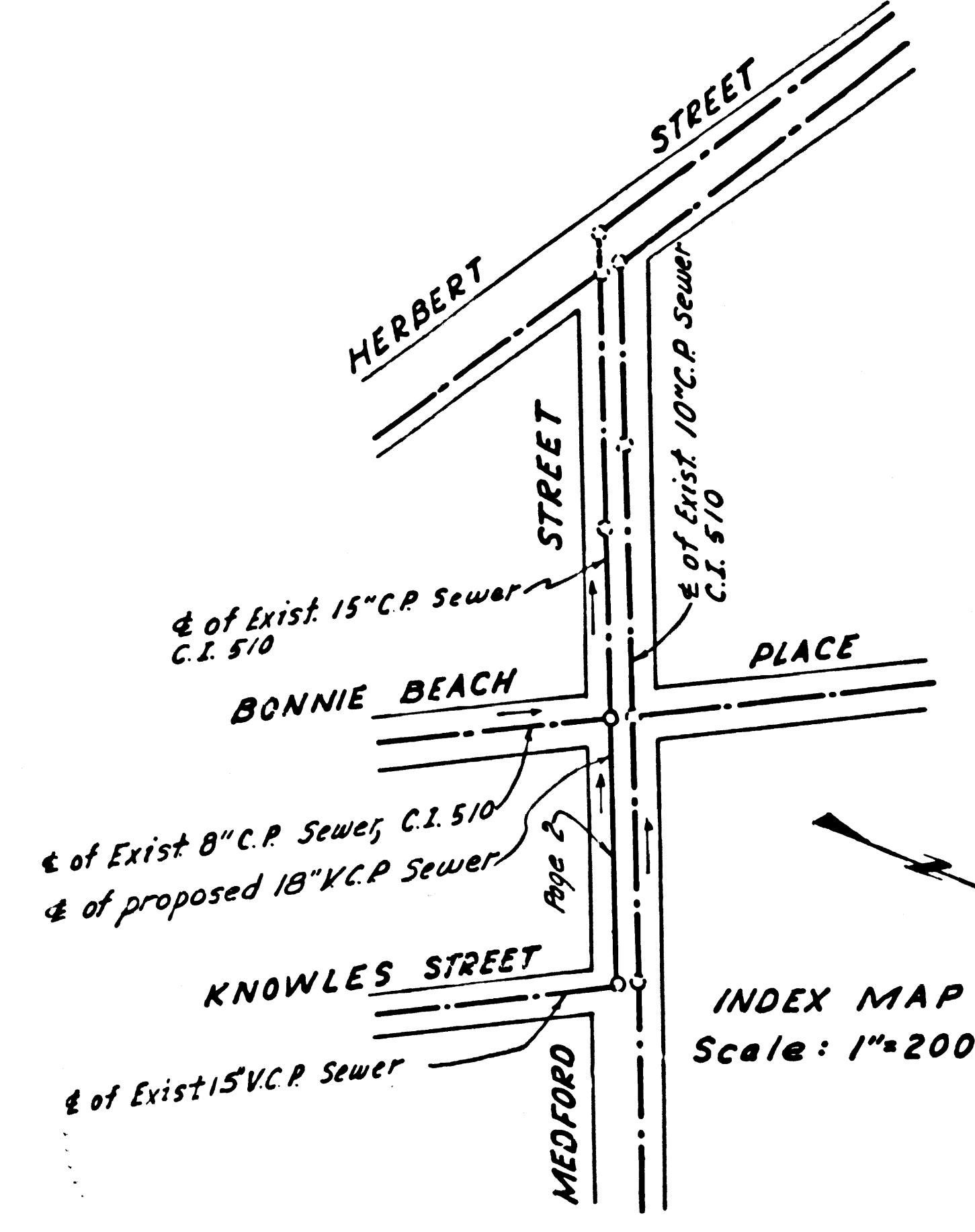
PRIOR TO TRENCH EXCAVATION, THE CONTRACTOR SHALL SUBMIT TO AND OBTAIN APPROVAL FROM THE COUNTY ENGINEER OF A DETAILED PLAN SHOWING THE DESIGN OF SHORING, BRACING, SLOPING OR OTHER PROVISIONS FOR WORKER PROTECTION FROM THE HAZARD OF CAVING GROUND IF SUCH PLAN VARIES FROM THE SHORING SYSTEM STANDARDS ESTABLISHED BY THE CONSTRUCTION SAFETY ORDERS; IT SHALL BE PREPARED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.

ALL SEWER PIPES AND APPURTENANCES SHALL BE ABANDONED OR REMOVED IN ACCORDANCE WITH SEC. 306-3 OF THE STANDARD SPECIFICATIONS.

CONTRACTOR SHALL MAINTAIN SEWER SERVICE AT ALL TIMES DURING CONSTRUCTION OF MAIN LINE SEWER AND HOUSE LATERALS.

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 337-1025 - 638-1181)

ACCEPTANCE OF THE PROJECT No connections for the disposal of industrial wastes shall be made to sewers shown on these drawings without written permission from the Chief Engineer and General Manager of the County Sanitation Districts.



GENERAL NOTES: REFER TO SECTION 715-2.1 OF STANDARD SPECIFICATIONS REGARDING SAFETY ORDERS. FOR LEGEND SEE STANDARD PLANS S-1. "T" OR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWER, EXCEPT AS NOTED. WITHESED CLAY PIPE JOINTS SHALL BE TYPE "D", "F", OR "G" PER SECTION 306.3 OF STANDARD SPECIFICATIONS. ALL JOINTS BETWEEN CAST IRON PIPE AND WITHESED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B" (WITH BUSHING IF NECESSARY) PER SECTION 306.2 OF STANDARD SPECIFICATIONS. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306.2.3.7 OF STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23 CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE (213) 971-6789 AT LEAST 24 HOURS BEFORE STATING ANY WORK UNDER THIS CONTRACT. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45 DEGREES WITH THE MAIN LINE SEWER. ALL CONCRETE CROSS GUTTERS, CURB, GUTTERS, PAVEMENT, AND DRIVEWAYS SHALL BE TUNNELED OR JACKED PER LOS ANGELES COUNTY ROAD DEPARTMENT REQUIREMENTS.

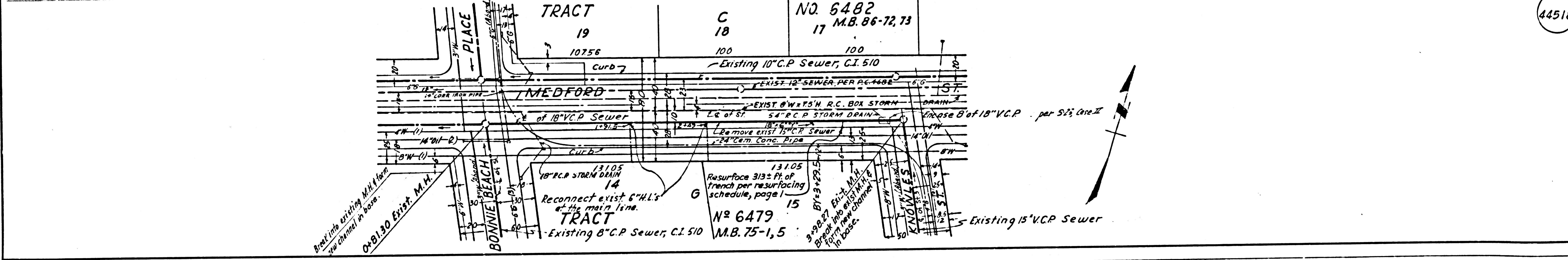
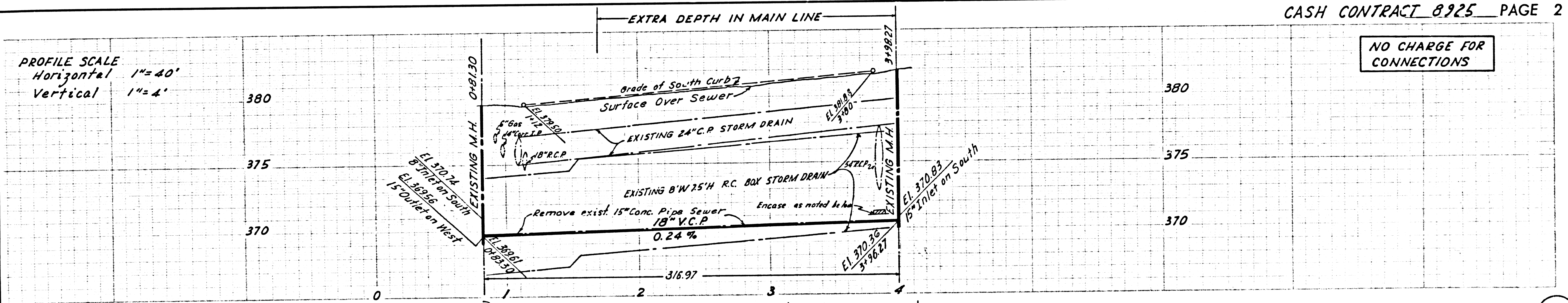
STREET RESURFACING: STREET RESURFACING METHODS SHALL BE IN ACCORDANCE WITH SECTION 306-1.12.0 OF THE SPECIAL PROVISIONS. FINAL STREET RESURFACING IN ANY LOCATION SHALL BE COMPLETED WITHIN 30 DAYS AFTER COMPLETION OF TRENCH BACKFILL. THE RESURFACED AREA SHALL BE SEALED WITH 28-1 EMULSION AND 3/4 INCH CRUSHED ROCK. RESURFACING SCHEDULE: RESURFACE TRENCH WITHIN PAVED AREA WITH TYPE 22 ASPHALTIC CONCRETE 5 INCHES IN THICKNESS ON 1 1/2 INCHES OF AGGREGATE BASE MATERIAL, EXCEPT AS NOTED BELOW. TYPE 2 ASPHALT CONCRETE SURFACING SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 302-5 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. CRUSHED AGGREGATE BASE SHALL BE PLACED IN ACCORDANCE WITH SECTION 301-2 OF THE ABOVE SPECIFICATIONS. THE SURFACE OF ASPHALT CONCRETE STREETS SHALL BE SEALED WITH 55-IN EMULSION AND 3/4 INCH CRUSHED ROCK. PERMANENT RESURFACING SHALL BE PLACED IN ACCORDANCE WITH SECTION 137 OF THE HIGHWAY PERMIT ORDINANCE. TWO LAYERS SHALL BE PROVIDED FOR TRAFFIC ON MEDFORD STREET AT ALL TIMES, ONE IN EACH DIRECTION.

Table with columns: LEGEND, MINIMUM PUBLIC SAFETY REQUIREMENT, BEDDING FOR SEWER PIPE. Rows include: CRADLING AND ENCLOSURE, STANDARD WYE OR TEE SUPPORT, ALLOWABLE TRENCH WIDTHS.

THE CONTRACTOR SHALL OBTAIN THE FOLLOWING PERMITS PRIOR TO CONSTRUCTION: 1. LOS ANGELES COUNTY ROAD DEPARTMENT (SEE EXEMPT) 2.

THE UNDERGROUND UTILITY COMPANIES WITHIN THE LIMITS OF THIS PROJECT ARE AS FOLLOWS: (1) CALIFORNIA WATER (2) RICHFIELD OIL (3) SOUTHERN CALIFORNIA GAS CO.

NO CHARGE FOR CONNECTIONS



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