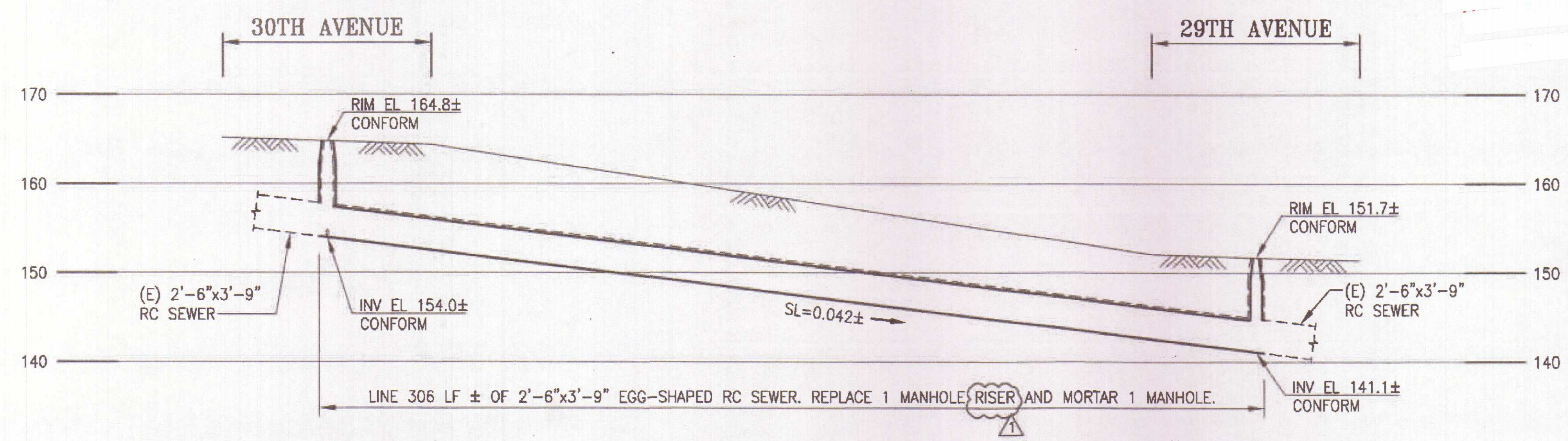


- NOTES:
1. PRIOR TO LINING WORK, CLEAN EXISTING MANHOLE AND SEWER SURFACES WITH HIGH VELOCITY HYDRO CLEANING EQUIPMENT IN ACCORDANCE WITH SPECIFICATION SECTION 33 33 00.
 2. PRIOR TO ORDERING THE LINER, THE LINING CONTRACTOR SHALL TAKE FIELD MEASUREMENTS TO DETERMINE EXACT INSIDE DIMENSIONS AND LENGTH OF SEWERS TO BE LINED. FOR EVERY 25' LENGTH OF SEWER, AT LEAST ONE MEASUREMENT SHALL BE TAKEN. LOGS OF MEASUREMENTS SHALL BE SUBMITTED TO CITY REPRESENTATIVE FOR RECORDS.
 3. OUTSIDE DIMENSIONS OF CURED-IN-PLACE LINER SHALL BE EQUAL TO INSIDE DIMENSION OF EXISTING SEWER TO BE LINED. SUBMITTALS SHALL SPECIFY SIZE OF LINERS TO BE USED FOR EACH SEWER.

LINING 2'-6"x3'-9" RC SEWERS DETAIL 1



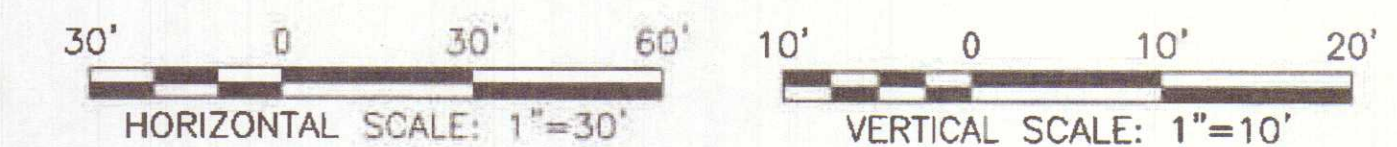
PRECISION
ENGINEERING
1939 NEWCOMB AVENUE
SAN FRANCISCO, CA 94124

AS BUILT
DRAWINGS
Sign *[Signature]*

SEWER SIZED BY
B.A.

APPROVED BY
B.S.

SEE REV. 0 FOR
ORIGINAL SIGNATURES



REFERENCE INFORMATION & FILE NO. OF SURVEYS				DESIGN & ENGINEERING				VARIOUS LOCATIONS PAVEMENT RENOVATION NO. 37 AND SEWER REPLACEMENT			
A-27,414 A-773 BK-035_PG-053 P2-005 P2-008 SH-16-86				CITY & COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS 30 VAN NESS AVENUE, 5TH FLOOR SAN FRANCISCO, CA 94102 • 6028				CONTRACT NO. 2792J DRAWING NO. SW-16 FILE NO. 110,004 REV. NO. 1			
TABLE OF REVISIONS				Section Mgr: LESLEY WONG Deputy Bureau Mgr: IQBAL DHAPA Bureau Mgr: PATRICK RIVERA				DESIGNED: J.KUNG 7/2018 DRAWN: S.HUEY 7/2018 CHECKED: J.HELMUTH 7/2018			
1 7/18 ADDENDUM #1: CLARIFY WORK SCOPE JK JH				Date: 7/2018				SCALE: AS NOTED SHEET OF SHEETS			
NO. DATE DESCRIPTION BY APP.				No. 089542 CIVIL STATE OF CALIFORNIA 7/10/18				CALIFORNIA STREET SEWER REHABILITATION 29TH AVENUE TO 30TH AVENUE PLAN, PROFILE AND DETAIL			