



Scale 1"=10'

APPROVED	1964	DEPARTMENT OF ENGINEERING CITY OF SAN BERNARDINO <b>TRAFFIC SIGNALS</b> FOURTH STREET AND WATERMAN AVENUE
REGISTERED CIVIL ENGINEER NO. 2220 DRAWING NO. 3030 CHECKED BY 7 SHEETS	1964 3030 SHEET 2 OF 7	

Type II (c) Standard will be furnished at the City of San Bernardino. Contractor shall provide 1"x36" Anchor Bolts, Foundation and All Signal Equipment.  
 Install #3/8" P8  
 1"x4 1/4" Up Pole #4" B. Existing Pre-connection Circuit. Install Terminal Box in Accordance with Detail.

Install New Type III (c) Standard  
 Quad Pole Data  
 P = 20'  
 A = 90°  
 T = 20'  
 L = 37.42'

2" Conduit Strapped Out 3' from Existing Foundation  
 Existing Type III (c) Standard with 15' Signal Mast Arm  
 Contractor shall provide and install All Signal Equipment as Indicated. Pole Has Assets for Signal Mounting.

Existing #3/8" P8 with One 6.6 Ampere MV Transformer  
 Install One Medium: 400 V, 6.6 Ampere MV Transformer. Contact to Existing Series Lighting Circuit.  
 Existing Type III (c) Standard with 15' Signal Mast Arm  
 Contractor shall provide and install Signal Equipment as Indicated. Pole Has Assets for Signal Mounting.

Construct Type B Curb and Gutter  
 Construct 24" Cross Curber Apron  
 Construct 2 1/2" R.M.S. Edge of Pavement  
 1"x2" #12  
 1"x2" #12  
 Coil 20' of spare wire in box for future detector.  
 Future Curb

WATERMAN AVENUE

WATERMAN AVENUE

STREET

FOURTH STREET