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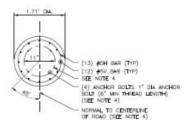
Date: 2019 06 21 Author: BOB NORTON Project: Central & Richmand

Comments:

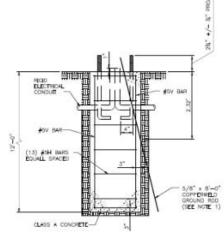
Street Light Foundation

Legend

EXTENDED CONCRETE FOUNDATION
REBAR

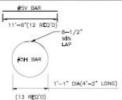


REDUCED DIAMETER PLAN



REDUCED DIAMETER ELEVATION

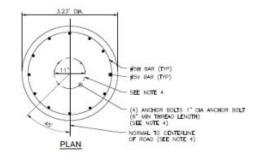
ESTIMATED FOUNDATION QUANTITIES	
пеи	30' MOUNTING HEIGHT
REINFORCING BARS, GRADE 60	200 POUNOS
PORTLAND CEMENT CONCRETE CLASS "A"	1.02 CU.YDS.

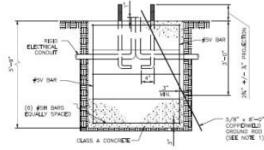


REINFORCING BARS FOR REDUCED DIAMETER SHAFT

GENERAL NOTES

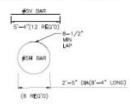
- ALL FOUNDATIONS SHALL INCLUDE COPPERWELD GROUND ROOS AS SHOWN WHICH SHALL BE CONSIDERED INCLIDENTAL TO THE COMPLETION OF THE FOUNDATION. NO PRICE OR PAYMENT SHALL BE MADE THEREFORE.
- MELDING SHALL BE IN ACCORDANCE WITH SECTION 1.4.2 OF AMERIC STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINARIES AND THEPTIC SIGNALS.
- ALUMINUM STANDARDS SHALL UTILIZE APPROVED BREAKAWAY COUPLINGS WHICH SHALL BE CONSIDERED INCIDENTAL TO THE LICHTING STANDARD.
- VERIFY ANCHOR SIZE, MATERIAL RESUREMENTS, AND PLACEMENT WITH LIGHT POLE MANUFACTURER.



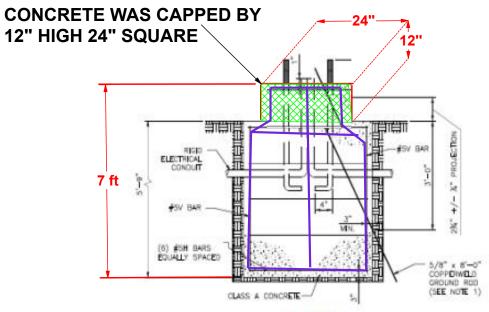


ELEVATION

ESTIMATED FOUNDATION QUANTITIES	
ΠΕVI	30' MOUNTING HEIGHT
REINFORCING BARS, GRADE 60	120 POUNDS
PORTLAND CEMENT CONCRETE CLASS "A"	1.75 CU.YDS.

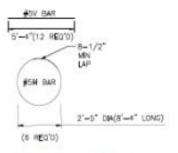


REINFORCING BARS



ELEVATION

ESTIMATED FOUNDATION QUANTITIES	
ITEM .	30' MOUNTING HEIGHT
REINFORCING BARS, GRADE 60	120 POUNDS
PORTLAND CEMENT CONCRETE CLASS "A"	1.75 CU.YDS.

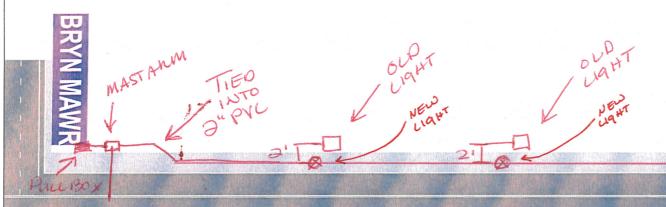


REINFORCING BARS



Date: 2019 7 16 Author: BOB NORTON **CENTRAL & RICHMOND**

Legend STREET NAME



- 1. PhilED IN #2 ALUM W| #6 ALUM GROWE CENTRAL 2. MOVED LIGHT 2' FROM OLD LOCATION TO
- DOWN OUD BASE BELOW GRADE OF SIDEWALK. JACKHAMMERED *Old bases were jackhammered between 9"and 12" below final grade.

^{*}Bixby installed 2" PVC conduit, elbows and coupling. Connected new conduit to the existing mast arm on the east side and into the existing pull box on the west end. They placed the 2" PVC conduit about 24" below final grade. They placed 2 each of 2" PVC elbows at each new street light foundation. New light foundations were placed approximately 24" north of previous existing location.