LED LIGHT FIXTURE: 3,500K MAX, TYPE 2M OPTICS, 134W, 700mA, 120–277V UNIVERSAL VOLTAGE, ELECTRONIC DRIVER W/ NEMA 3-PIN TURN-LOCK PHOTOCELL RECEPTACLE OPTION

TUBULAR METAL MOUNTING ARM

8'-LONG COPPER GROUND ROD

PULL BOX

13'-SQUARE HOT-DIPPED GALVANIZED BASE PLATE W/ 1 1/4'' x 1 1/2'' SLOTS ON A #14'' BOLT CIRCLE

PROVIDE 36''-SQUARE CONCRETE PAD IF POLE LOCATED IN PLANTER AREA

MARBELITE POLE: PRESTRESSED CONCRETE ROUND LIGHT POLE WITH NATURAL EXPOSED ROUND GRAY AGGREGATE FINISH AND ANTI-GRAFFITI COATING.

CLEAR WALKWAY:
3'-0'' CODE MIN.
4'-2'' PREFERRED MIN.

HAND HOLE WITH COVER PLATE, MIN 4 1/2'' X 6 1/2''

CALTRANS No. 3 1/2 PULL BOX ON 6'' CLEAN CRUSHED ROCK BEDDING WITH 8'-LONG COPPER GROUND ROD PER CALTRANS STANDARD PLAN ES-8A. LOCATE IN SIDEWALK OR PLANTER AREA (NOT IN VEHICULAR AREA).

CONC. SIDEWALK OR 36''-SQUARE CONC. PAD

PRE-APPROVED PRODUCTS:
MARBELITE LIGHT POLE:
STRESSCRETE GROUP: KB7-24
AMERON: SBR07

MOUNTING ARM:
STRESSCRETE GROUP
PACIFIC UNION METAL

LED LIGHT FIXTURE:
CREE LIGHTING #STR-LWY-2M-HT-07-E-UL-SV-700-R-UTL, OR PRE-APPROVED EQUAL

PULL BOX:
CHRISTY N16
CALTRANS No. 3 1/2

CITY OF MONTEREY
DEPARTMENT OF PUBLIC WORKS
580 PACIFIC STREET, MONTEREY, CA 93940

APPROVED BY:

CITY ENGINEER DATE

STREET LIGHT WITH MARBELITE POLE

DETAIL

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