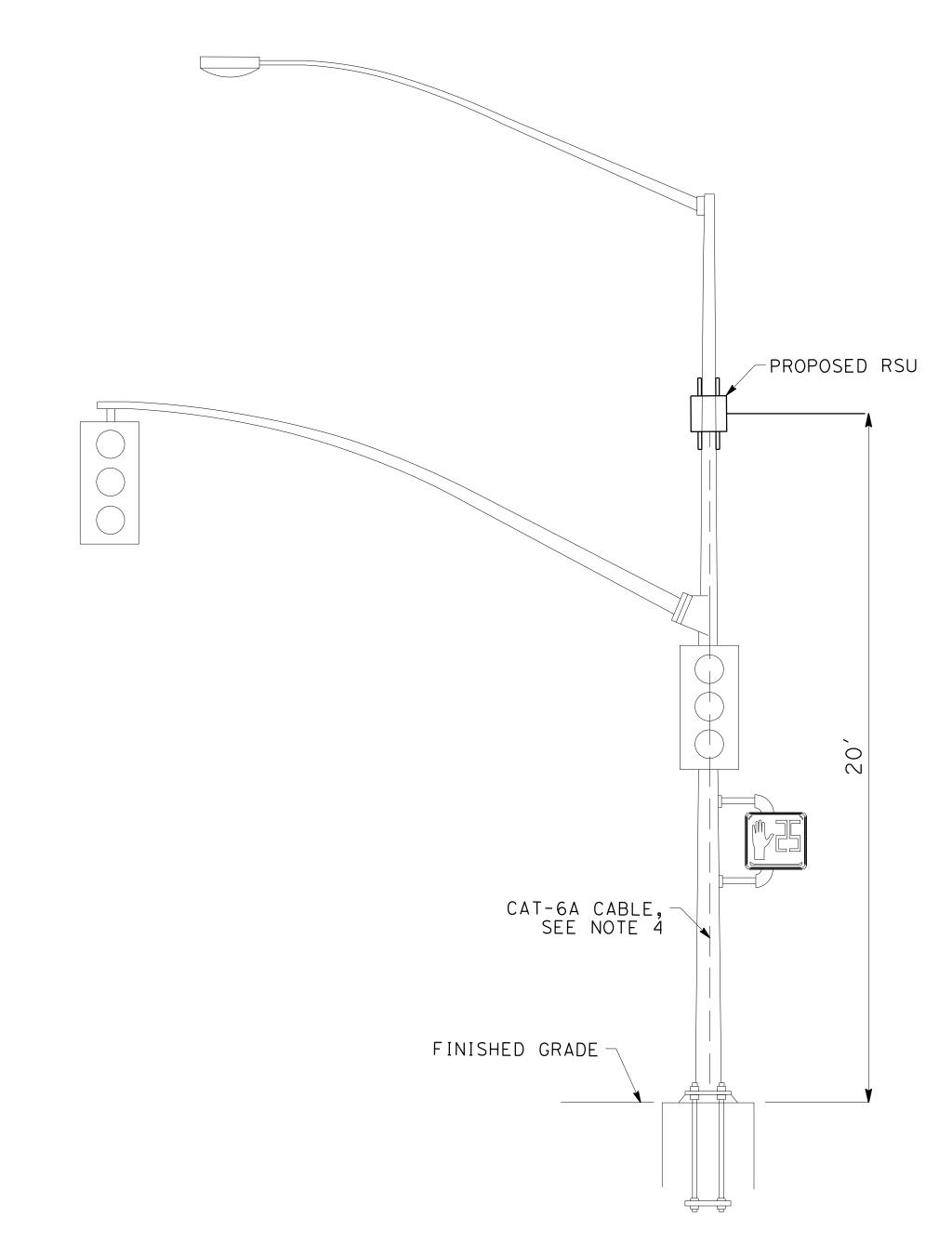
## NOTES: (THIS SHEET ONLY)

- 1. LOCATION OF CABLE ENTRANCES ON SIGNAL POLE SHALL BE A MINIMUM OF 1'FROM ANY FLANGE OR BASE PLATE.
- 2. CAT-6A CABLE ENTRANCES ON SIGNAL POLE SHALL BE DRILLED FOR WEATHERTIGHT COUPLING AS REQUIRED.
- 3. CAT-6A CABLE SHALL HAVE A DRIP LOOP AT THE ENTRANCE INTO SIGNAL POLE, LUMINAIRE MAST ARM AND SIGNAL MAST ARM.
- 4. A SINGLE CAT-6A CABLE SHALL RUN CONTINUOUS AND SHALL NOT BE TWISTED FROM THE MISCELLANEOUS ATTACHMENT TO THE CONTROLLER CABINET. NO SPLICES SHALL BE ALLOWED.
- 5. USE THE MANUFACTURER'S EFFECTIVE PROJECTED AREA (EPA) FOR MISCELLANEOUS ATTACHMENT. THE MAXIMUM EPA FOR EACH MISCELLANEOUS ATTACHMENT SHALL BE 1.6 SQUARE FEET WITH 10 LB MAX.
- 6. SEE SHEET E-1 FOR NOTES AND ABBREVIATIONS.



RSU INSTALLATION ON SIGNAL POLE DETAIL "A"

ELECTRICAL SYSTEMS DETAILS

NO SCALE

**ED-5** 

TRAFFIC SIGNAL SYSTEMS (RSU INSTALLATION)

**DGN FILE => ...**\XNI1R1U0\1216000097ub005.dgn

PROJECT NUMBER & PHASE

BORDER LAST REVISED 7/2/2010

12160000971

REGISTERED CIVIL ENGINEER DATE

POST MILES SHEET TOTAL TOTAL PROJECT No. SHEETS

No. 73486

442 538

4-30-20

PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

MICHAEL BAKER INTL 5 Hutton Centre Dr, Suite 500 Santa Ana, CA 92707

Dist COUNTY

USERNAME =>

RELATIVE BORDER SCALE IS IN INCHES

UNIT 2992