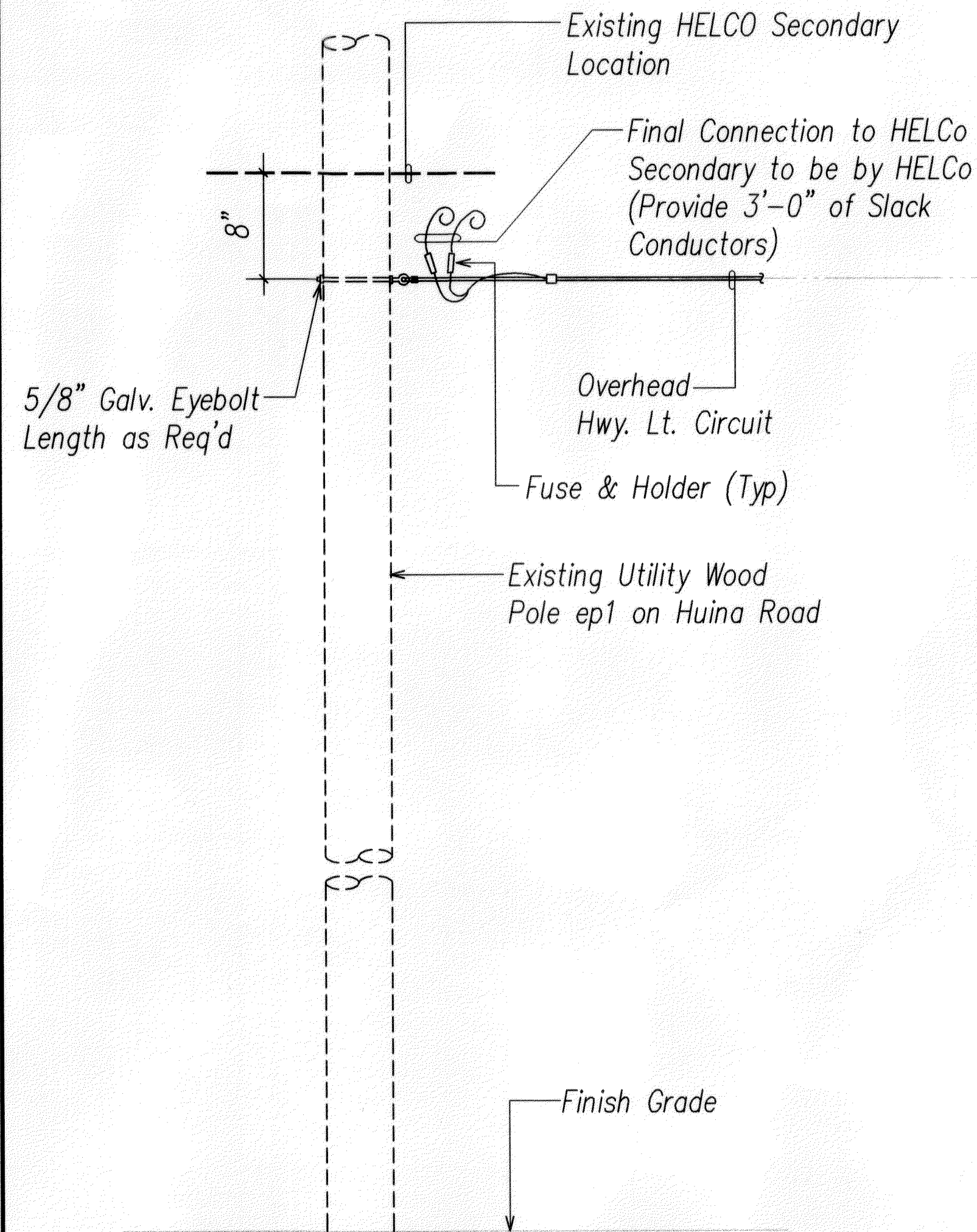
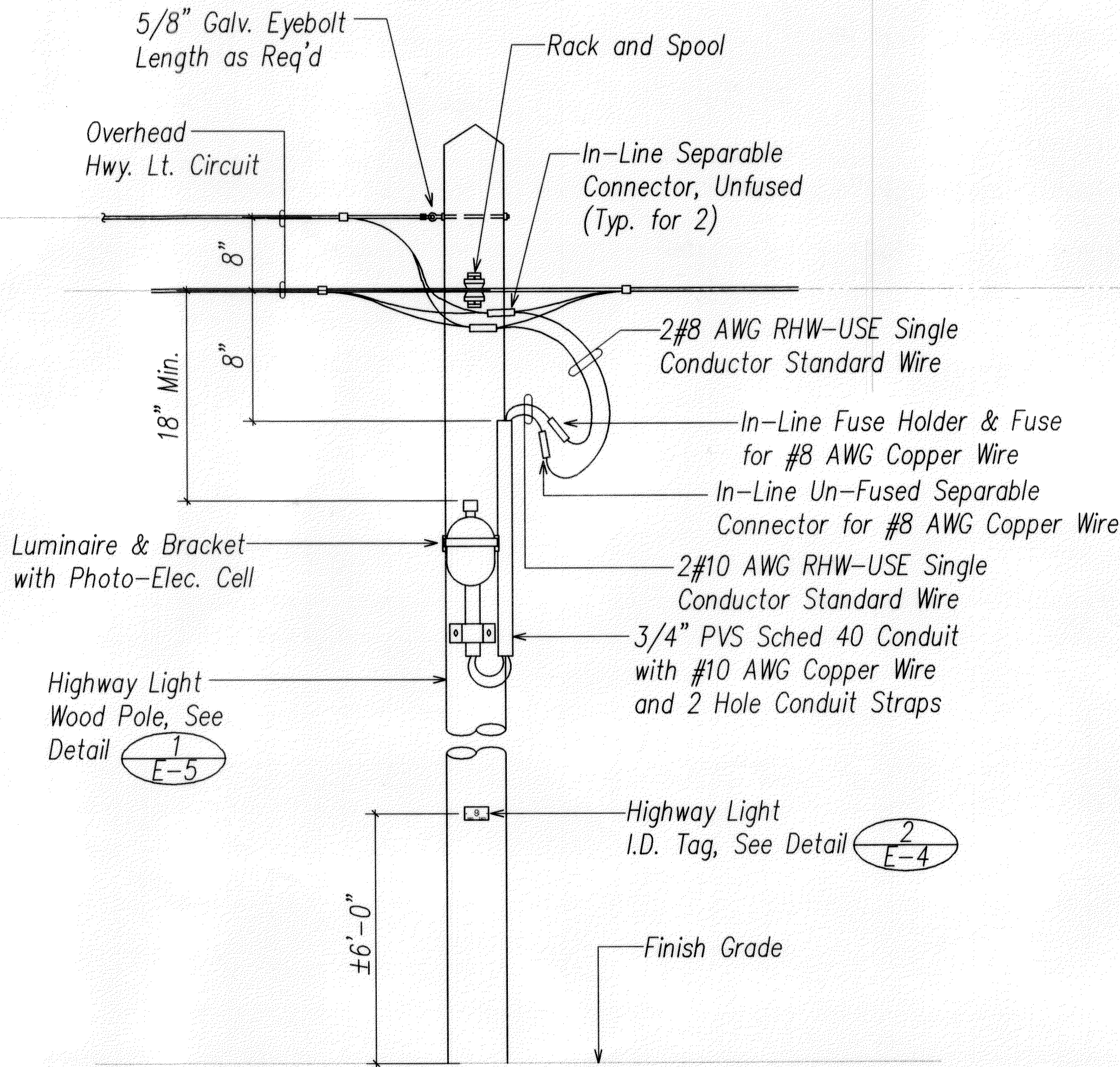


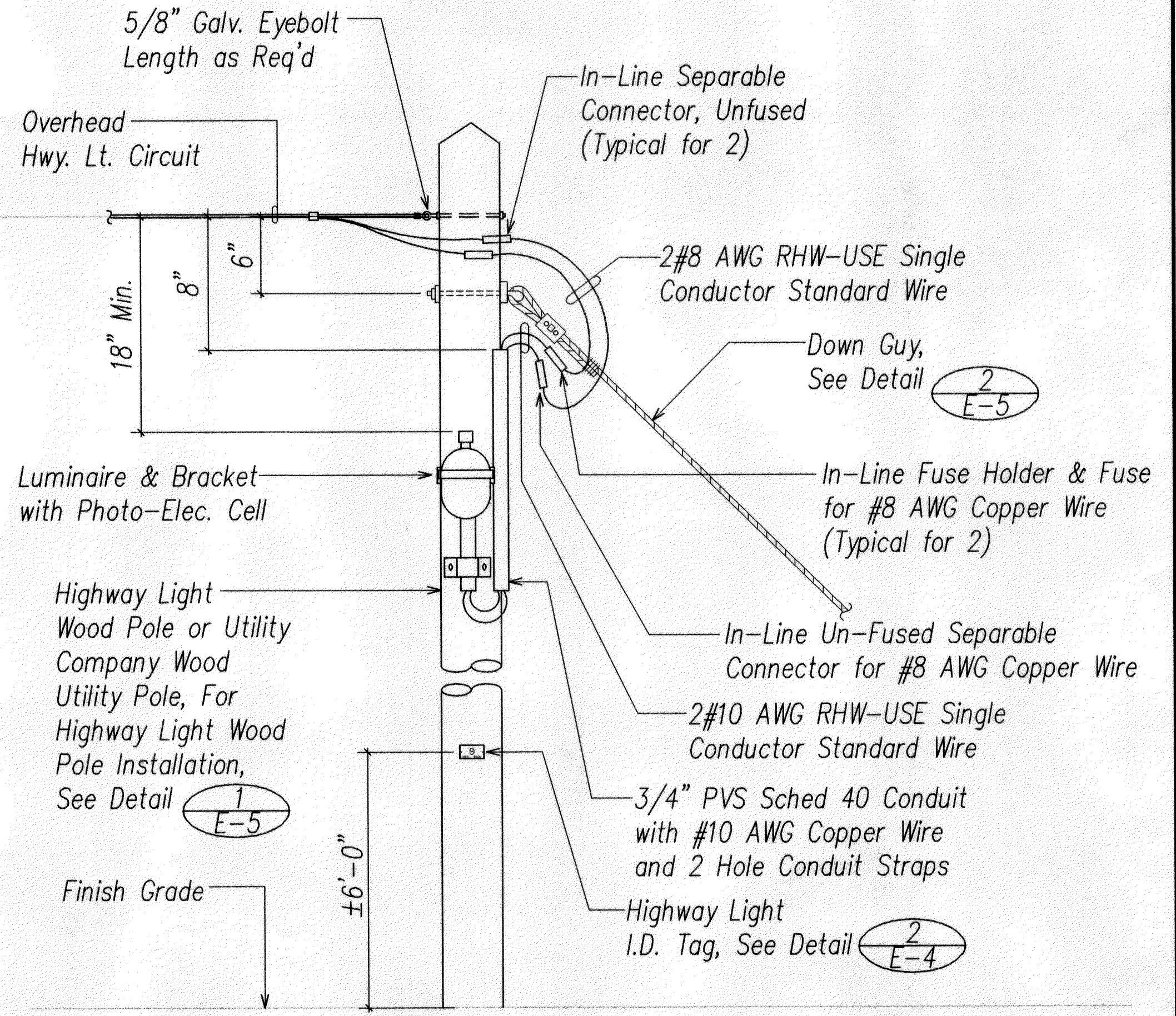
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11M-01-00	2002	62	65



AT HELCO SERVICE POLE



AT TYPICAL HIGHWAY LIGHT TANGENT CIRCUIT POLE



AT TYPICAL HIGHWAY LIGHT DEADEND CIRCUIT POLE

NOTES:

- Conductor insulation shall be black for phase conductors and white for neutral conductor.

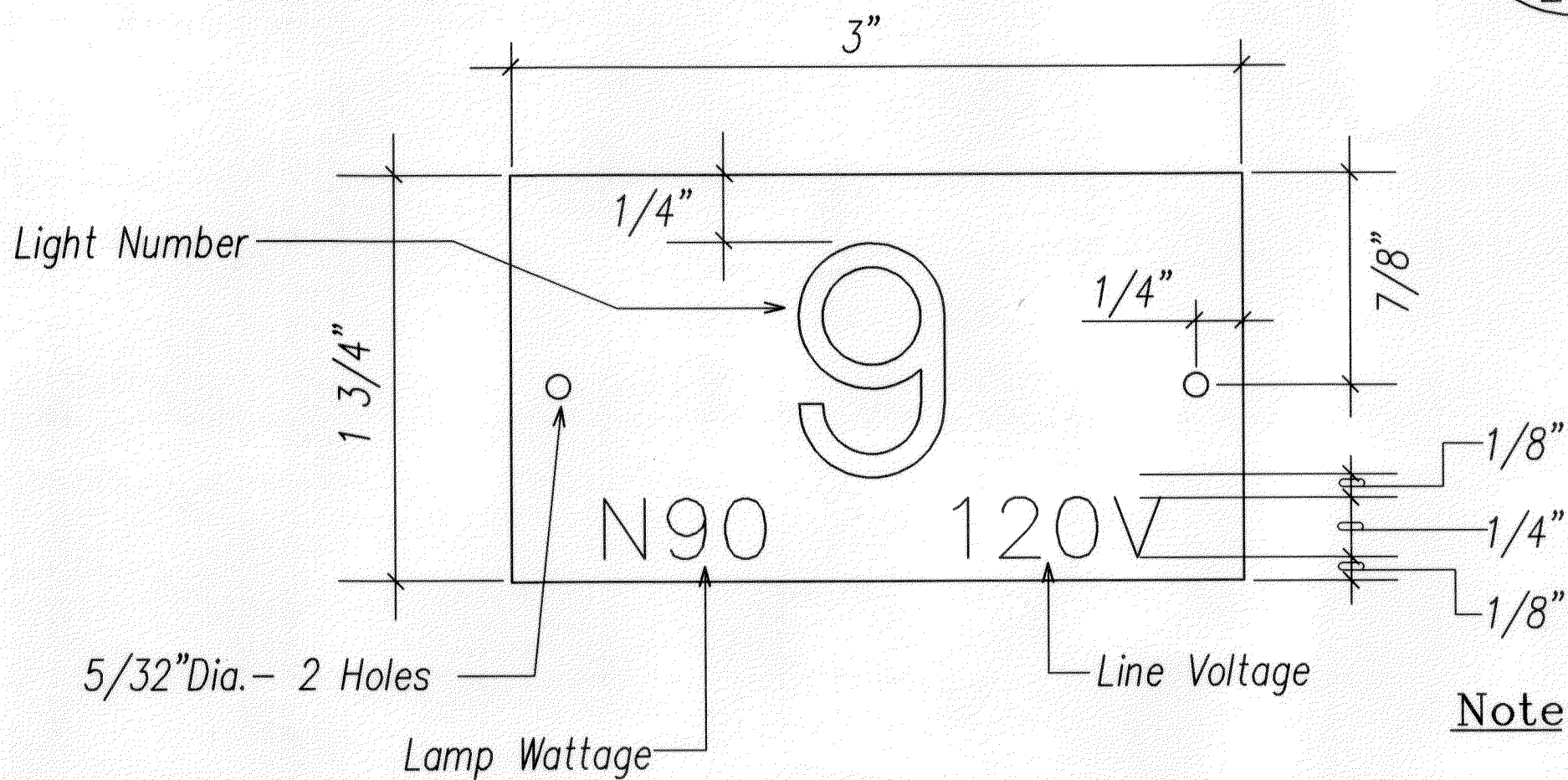
1 E-4 HIGHWAY LIGHTING INSTALLATION DETAILS NOT TO SCALE

NOTES:

- Use 2 ply plastic - black, white.
- Light number size shall be 1" high and engraved 1/8" wide, white in color, (number as indicated on plan).
- Nomenclature size shall be 1/4" high and engraved 1/32" wide, white in color (wattage and voltage as required).
- Attach to wood poles with 4d aluminum nails.
- Use "N" for sodium lamps.

Note: Highway I.D. Tag Labeled Per County of Hawaii Standards

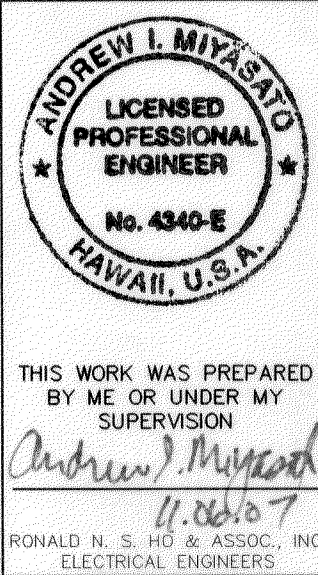
2 E-4 HIGHWAY LIGHT I.D. TAG DETAIL NOT TO SCALE



LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

DATE	_____
SURVEY PLOTTED BY	_____
ORIGINAL PLAN	_____
DRAWN BY	_____
TRACED BY	_____
DESIGNED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO. _____	_____

LAST DATE: 08/14/2002
BY: VACUUM PROJECTS, 2000A Van-Built, copy of 2000A-004-001/001



DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION HIGHWAY LIGHTING INSTALLATION DETAILS VOLCANO ROAD INTERSECTION IMPROVEMENTS AT HUINA ROAD State Project No. 11M-01-00 SCALE: AS NOTED DATE: AUGUST, 2001 SHEET No. E-4 OF 7 SHEETS	

"AS-BUILT"