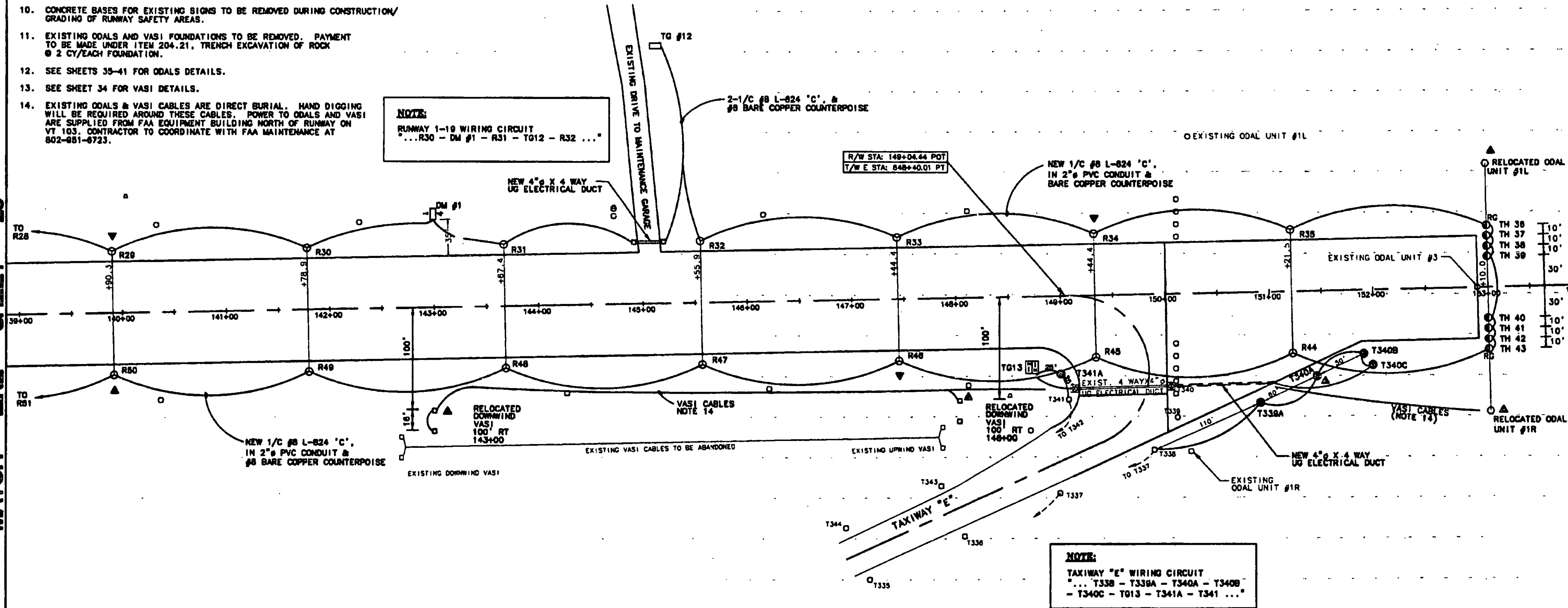


NOTES:

1. ALL RUNWAY & THRESHOLD LIGHTS (MIRLS) AND TAXIWAY LIGHTS (MITLS) TO BE MEDIUM INTENSITY (0.6 AMP, 3 STEP).
2. EXISTING RUNWAY 1-19 MIRLS TO BE REMOVED AND STORED ON THE AIRPORT AT THE DIRECTION OF THE ENGINEER.
3. ALL RUNWAY, THRESHOLD, & TAXIWAY LIGHTS AND CABLES TO BE PLACED 10' OFF EDGE OF PAVEMENT.
4. ALL RUNWAY AND TAXIWAY LIGHTS TO BE NUMBERED CONSECUTIVELY AS SHOWN.
5. MULTIPLE CONDUCTOR RUNS SHALL BE IN SAME CONDUIT AND/OR TRENCH WHERE POSSIBLE.
6. RUNWAY EDGE LIGHTS, TO BE L-861 (30W) QUARTZ (EITHER CLEAR LENS OR CLEAR/AMBER LENS), EXCEPT R45, R46 & R66 A TO BE IN PAVEMENT EDGE LIGHTS, L-860C (45W).
7. ALL TAXIWAY LIGHTS TO BE L-861T (30W) INCANDESCENT, (BLUE FILTER).
8. RUNWAY THRESHOLD LIGHTS TH1 THRU TH3 TO BE L-861 SE (120W) QUARTZ (RED/GREEN FILTER).
9. RUNWAY THRESHOLD LIGHTS TH36 THRU TH43 TO BE L-861 E (45W) QUARTZ (RED/GREEN FILTER).
10. CONCRETE BASES FOR EXISTING SIGNS TO BE REMOVED DURING CONSTRUCTION/ GRADING OF RUNWAY SAFETY AREAS.
11. EXISTING ODALS AND VASI FOUNDATIONS TO BE REMOVED. PAYMENT TO BE MADE UNDER ITEM 204.21, TRENCH EXCAVATION OF ROCK @ 2 CY/EACH FOUNDATION.
12. SEE SHEETS 35-41 FOR ODALS DETAILS.
13. SEE SHEET 34 FOR VASI DETAILS.
14. EXISTING ODALS & VASI CABLES ARE DIRECT BURIAL. HAND DIGGING WILL BE REQUIRED AROUND THESE CABLES. POWER TO ODALS AND VASI ARE SUPPLIED FROM FAA EQUIPMENT BUILDING NORTH OF RUNWAY ON VT 103. CONTRACTOR TO COORDINATE WITH FAA MAINTENANCE AT 802-881-8723.

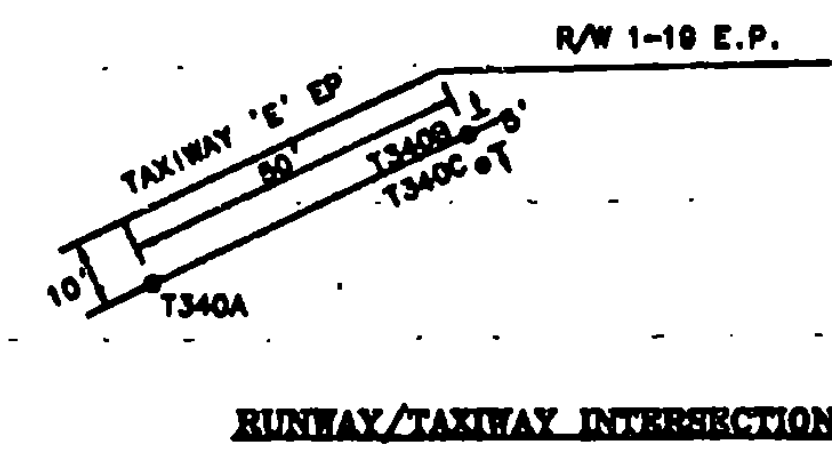
ODALS SCHEDULE		
UNIT #	EXISTING LOCATION	REMARKS
R	150' RT 150+20±	RELOCATE TO 125' RT 153+10
1L	150' LT 150+20±	RELOCATE TO 125' LT 153+10
2	€ 183+00±	REMOVE EXISTING ODAL & TOWER
3	€ 156+00	MODIFY TOWER AND L.I.R MAST. TO ELEVATION 772.0 RE-USE ODAL UNIT #3.
20	€ 168+00±	INSTALL NEW TUBULAR STEEL TOWER AND L.I.R MAST. RE-USE ODAL UNIT #2.

MATCH LINE SHEET 29



LEGEND

- EXISTING RUNWAY AND TAXIWAY LIGHTS
- EXISTING TAXIWAY SIGNS
- ◐ NEW THRESHOLD LIGHTS (180° GREEN / 180° RED LENS)
- NEW TAXIWAY LIGHTS (BLUE FILTER)
- NEW RUNWAY LIGHTS (CLEAR LENS)
- ◐ NEW RUNWAY LIGHTS (180° CLEAR / 180° AMBER LENS)
- TO #1 RELOCATED TAXIWAY SIGN
- UNDERGROUND CONCRETE ENCASED DUCT & MARKERS
- ▲ 5/8" x 6' COPPERCLAD GROUND ROD
- RELOCATED ODALS



RUTLAND STATE AIRPORT
CLARENDON, VERMONT

UNGS Greiner, Inc.
3 MARCUS BOULEVARD
ALBANY, NEW YORK

RUNWAY LIGHTING PLANS

Designed by: D. F. WOOD 2/77

Drawn by: M. M. GALLA 3/77

Checked by: D. F. WOOD 5/5/77

Approved by: M. CHUBBELL 5/5/77

Scale: HOR. - 1" = 80'

VERT. - NONE

Date: 5/5/77

Sheet 30 Of 65

Sheet No

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