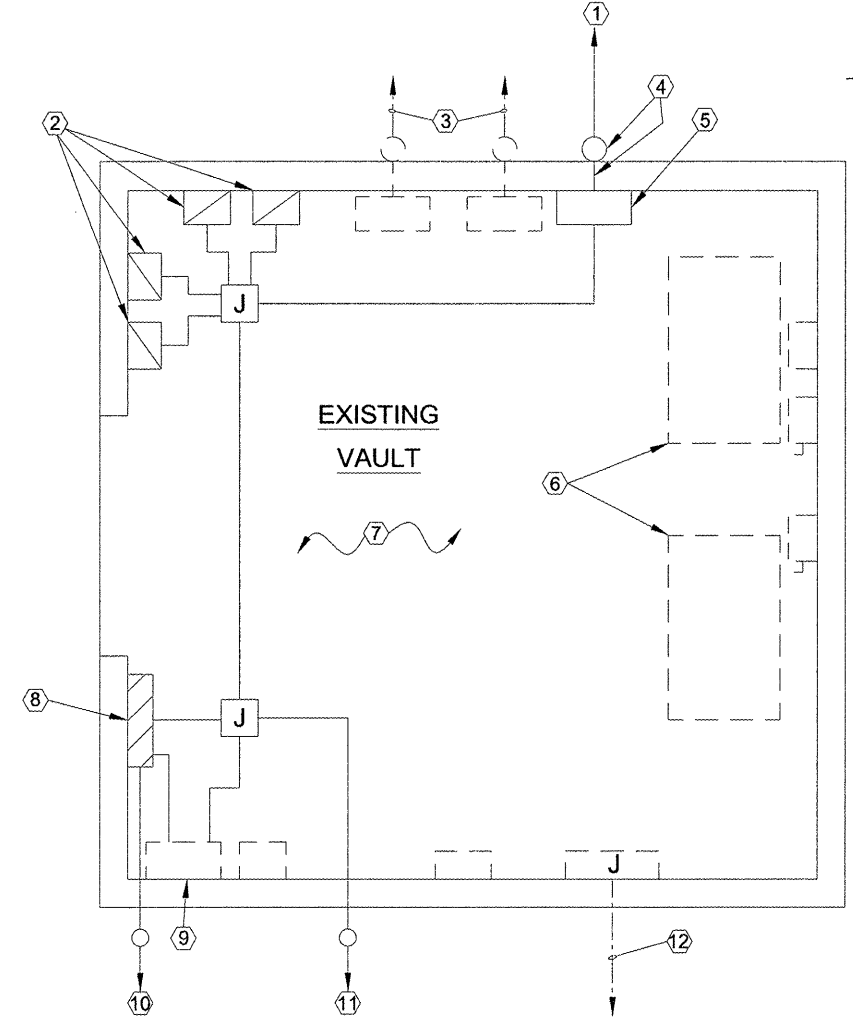
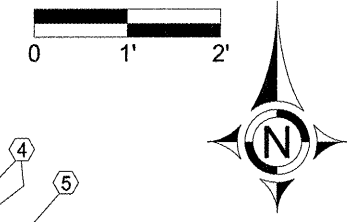
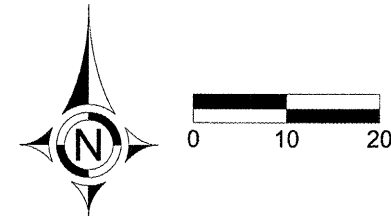


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GENERAL NOTE:

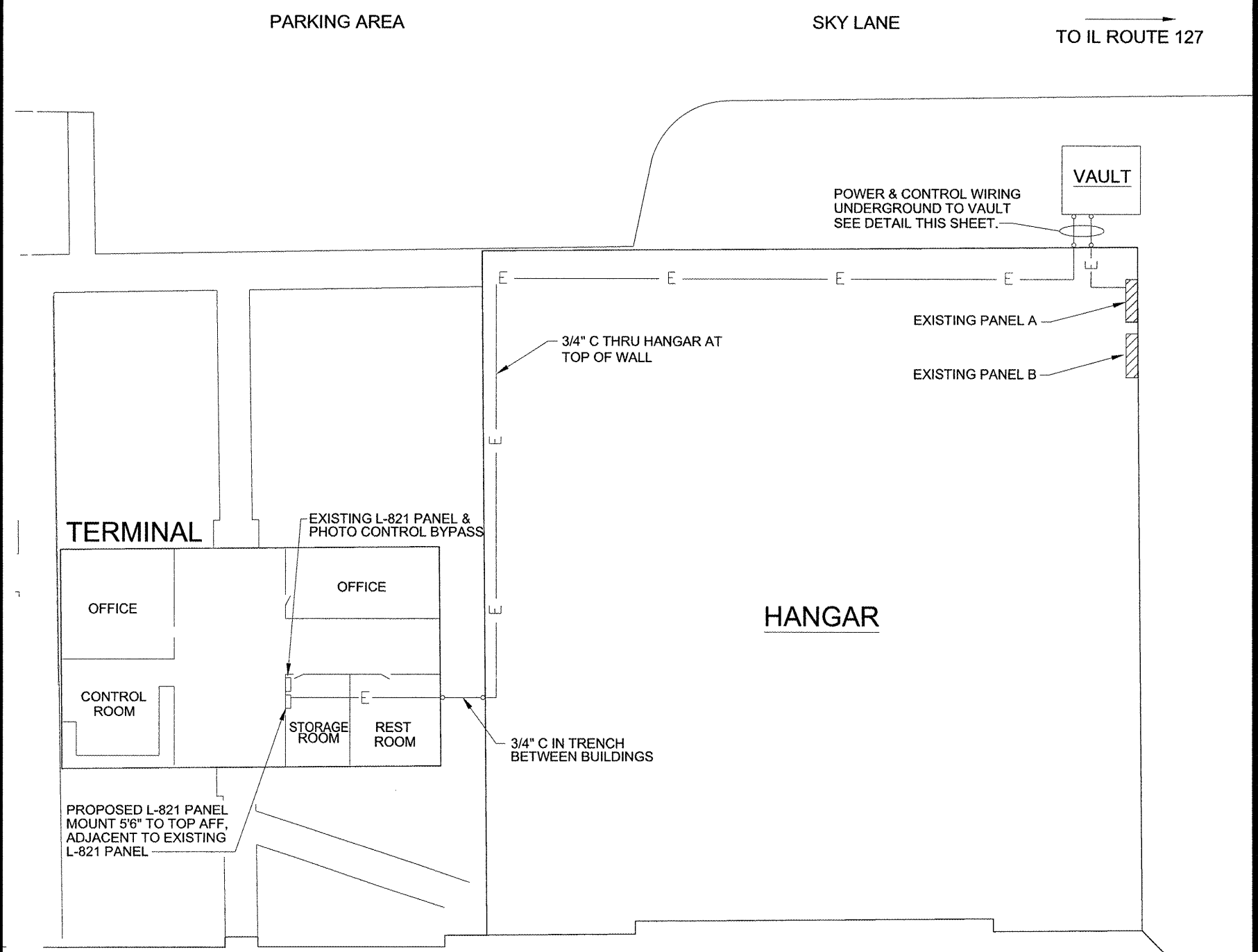
CONDUIT INSTALLED WITHIN THE DRY CONFINES OF BUILDINGS MAY BE THINWALL, TYPE EMT. ALL FITTINGS SHALL BE RAINTIGHT COMPRESSION TYPE ONLY.



VAULT PLAN

DETAIL NOTES:

- ① Proposed underground feeds in 4" C to REIL systems and wind cones. See Site Plans for continuation.
- ② REIL system and wind cone lighting contactors. Mount 6' to top AFF.
- ③ Existing underground airfield lighting circuits. Locate as necessary to avoid damaging.
- ④ 4" LB conduit and nipple through wall.
- ⑤ 18"x18"x6", NEMA 1 screw-cover junction box. Mount 2' to bottom AFF.
- ⑥ Existing airfield lighting regulators - no work.
- ⑦ See Control Schematic and 1-Line Diagram for conduit/wire requirements.
- ⑧ Proposed vault airfield lighting load center.
- ⑨ Existing Pilot Controller Airfield Lighting (PCAL) system. Connect REIL contactors to operate from step 3.
- ⑩ Proposed power feeds from existing hangar panel.
- ⑪ Proposed control wiring to terminal building proposed L-821 control panel.
- ⑫ Existing power and control underground wiring to hangar. Locate as necessary to avoid damaging.



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