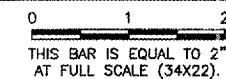


REVISIONS

NUMBER	BY	DATE



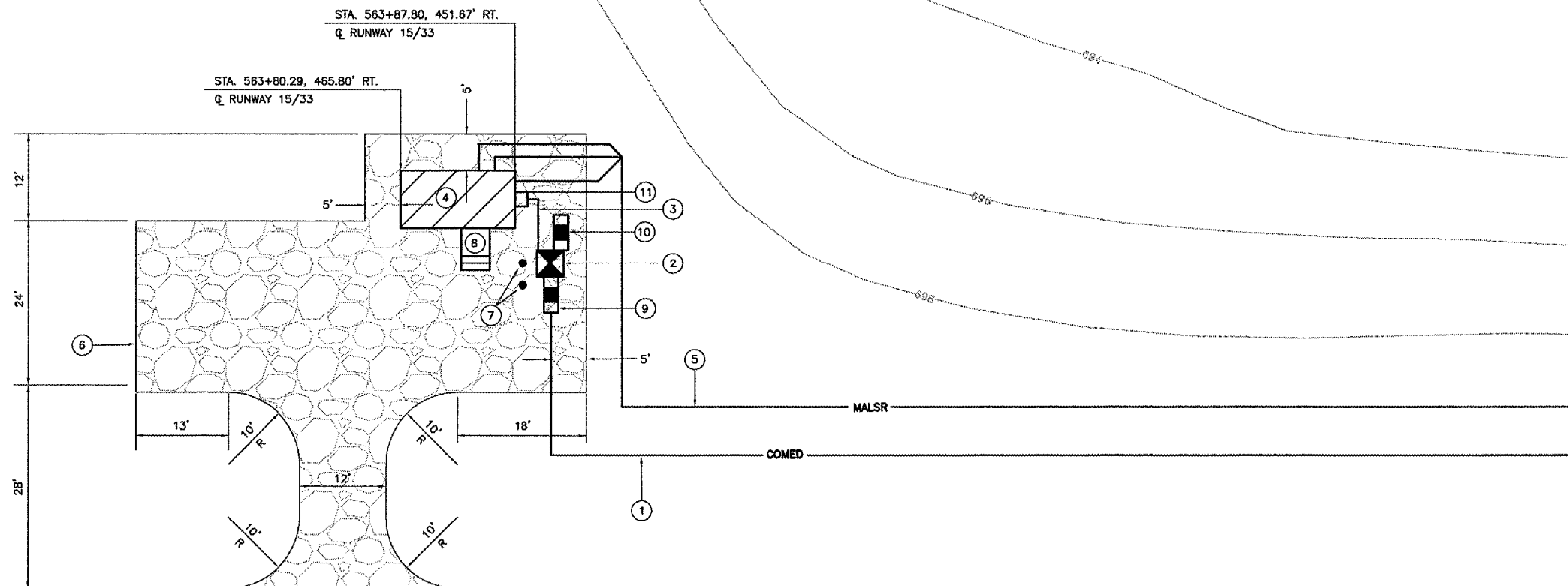
NOTES

- CONTRACTOR SHALL INSTALL CONCRETE PAD, CONDUITS AND GROUNDING ELECTRODES FOR THE TRANSFORMER PER UTILITY COMPANY REQUIREMENTS. COST INCIDENTAL TO EQUIPMENT SHELTER.
- WHERE SPECIFIC MANUFACTURERS OF EQUIPMENT ARE GIVEN, THE CONTRACTOR MAY SUBMIT ALTERNATE EQUIPMENT EQUAL TO THAT PROPOSED FOR CONSIDERATION BY THE ENGINEER.
- TO ENSURE CONFORMANCE TO SPECIFICATIONS, AN FAA REPRESENTATIVE MAY VISIT THE SITE AT ANY TIME.
- COMED 25 KVA PAD-MOUNTED TRANSFORMER, PRIMARY TO 120/240V, SINGLE PHASE (BY OTHERS).
- THE CONTRACTOR SHALL FURNISH AND INSTALL UTILITY METER AND METER BASE PER UTILITY REQUIREMENTS. COMED SHALL SUPPLY METER.
- CONTRACTOR SHALL INSTALL (2) 4" GRS CONDUITS EXTENDED MINIMUM 5' AWAY FROM TRANSFORMER PAD: 1 FOR PRIMARY POWER CABLES AND 1 SPARE.
- CONTRACTOR SHALL INSTALL (1) 2" GRS CONDUIT FROM TRANSFORMER PAD TO ELECTRIC METER.
- CONTRACTOR SHALL COORDINATE NEW ELECTRIC SERVICE FOR RUNWAY 33 MALSR WITH COMED. NEW ELECTRIC SERVICE SHALL BE 100A, 120/240V, 1-PHASE.

FOR LEGEND, SEE RUNWAY 33 MALSR
 U.S. ROUTE 30 SITE PLAN

NUMBERED LEGEND

- COMED UNDERGROUND PRIMARY ELECTRIC CABLE (BY OTHERS). (EXACT LOCATION TO BE DETERMINED BY COMED)
- COMED 25KVA PAD-MOUNTED TRANSFORMER, PRIMARY TO 120/240V, SINGLE PHASE (BY OTHERS) SEE NOTES 1, 4, 6 AND 7.
- 3-1/C#2 TYPE U.S.E. AND #2 GREEN U.S.E. GROUND POWER CABLES IN 2" GRS CONDUIT FROM UTILITY TRANSFORMER TO UTILITY METER.
- 8'x16' MALSR EQUIPMENT SHELTER
- NEW MALSR CABLES
- NEW 8" THICK AGGREGATE TURNAROUND/MAINTENANCE AREA
- NEW BOLLARD
- 4'x6' CONCRETE STAIRS
- 4" GRS CONDUIT EXTENDED MIN. 5' AWAY FROM TRANSFORMER PAD FOR ITEM (1)
- 4" GRS CONDUIT (SPARE), EXTENDED AND CAPPED MIN. 5' AWAY FROM TRANSFORMER PAD.
- UTILITY METER AND METER BASE. METER TO BE SUPPLIED BY UTILITY COMPANY AND BASE TO BE FURNISHED & INSTALLED BY CONTRACTOR PER UTILITY REQUIREMENTS.



AURORA MUNICIPAL AIRPORT
 AURORA, ILLINOIS
 CONSTRUCT RUNWAY 33 ILS,
 RELOCATE RUNWAY 9 LOCALIZER
 RUNWAY 33 MALSR
 SHELTER SITE PLAN
 ARR-D-MALSR33-C03

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DESIGN BY:	CAL
DRAWN BY:	JRO
CHECKED BY:	CAL
APPROVED BY:	
DATE:	03/03/06
JOB No:	04285-04
ILLINOIS PROJECT: ARR-3468 A.I.P. PROJECT: 3-17-0003-831 FINAL SUBMITTAL	
SHEET 26 OF 66 SHEETS	

U.S. ROUTE 30