NOTES DISPLACED THRESHOLD FOR RUNWAY CONSTRUCTION

THIS PROJECT WILL REQUIRE THE TEMPORARY DISPLACEMENT OF RUNWAY 31 END. THIS DISPLACEMENT WILL BE IN ACCORDANCE WITH THE LAYOUTS AND DETAILS SHOWN ON THE PREVIOUS SHEET AND THIS SHEET.

THE PROPOSED TEMPORARY MARKING (TYPE 1) WILL CONSIST OF PLACING REFLECTIVE TAPE ON THE EXISTING PAVEMENT AT THE LOCATIONS AND DETAILS SHOWN ON THE PREVIOUS SHEET AND THIS SHEET.

THE REFLECTIVE TAPE WILL BE 4" WIDE, WHITE OR YELLOW IN COLOR. THE PROPOSED TAPE SHALL BE STANDARD HIGHWAY PRESSURE SENSITIVE TRAFFIC MARKING TAPE OR APPROVED EQUAL.

THE TEMPORARY RELOCATED THRESHOLD BAR AND RUNWAY NUMERALS WILL BE WHITE IN COLOR.

THE PROPOSED TEMPORARY CHEVRONS WILL BE YELLOW IN COLOR.

THE PROPOSED TEMPORARY MARKING (TYPE 2) WILL BE YELLOW IN COLOR AND CONSTRUCTED IN ACCORDANCE WITH THE DETAIL ON THIS SHEET. TEMPORARY CHEVRONS LOCATED ON THE PROPOSED RUNWAY EXTENSION WILL BE SOLID AND YELLOW IN COLOR AND CONSTRUCTED OF A SUITABLE MATERIAL AS APPROVED BY THE RESIDENT ENGINEER.

THE TEMPORARY CHEVRONS WILL BE PLACED ON THE PROPOSED EXTENSION ONCE THE CRUSHED AGGREGATE BASE COURSE HAS BEEN INSTALLED. THE CHEVRONS WILL BE REMOVED AND REPLACED AS SUBSEQUENT PAVING OPERATIONS PROCEED. THE TEMPORARY CHEVRONS WILL BE IN PLACE AT THE END OF EACH WORKING DAY.

ALL TEMPORARY MARKING WILL BE IN PLACE AT THE END OF THE DAY AND REPAIRED TO THE SATISFACTION OF THE RESIDENT ENGINEER

ALL EXISTING RUNWAY LIGHTS SOUTH-EAST OF THE TEMPORARY THRESHOLD WILL BE COVERED IN A WAY THAT WILL OMIT NO LIGHT AND BE APPROVED BY THE RESIDENT ENGINEER.

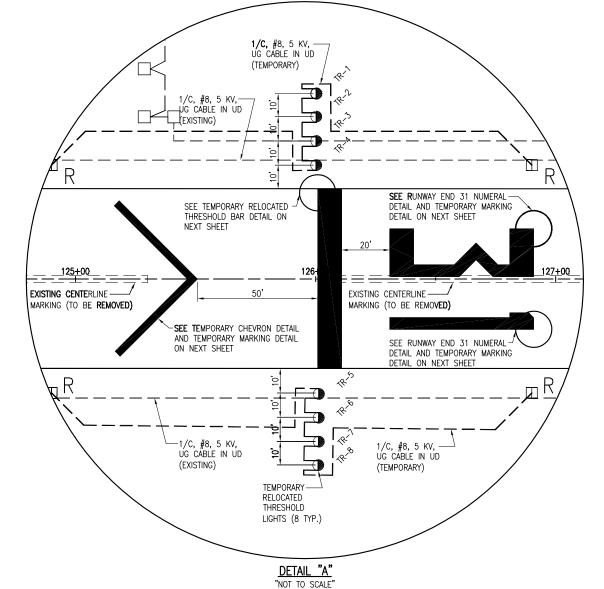
EXISTING THRESHOLD LIGHTS R-31 THRU R-38 WILL BE RELOCATED AS SHOWN ON THE PREVIOUS SHEET TO COMPLETE THE DISPLACED THRESHOLD.

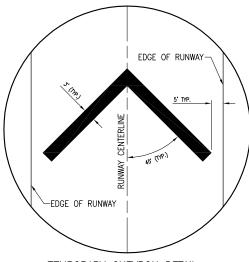
APPROXIMATELY 600' OF NO. 8, 5KV., 1/C TYPE C UG. CABLE WILL BE REQUIRED TO CONNECT BETWEEN RUNWAY LIGHT R2-28 TO RUNWAY LIGHT R2-29 AND PLACING INTO THE LIGHTING CIRCUIT TEMPORARY THRESHOLD LIGHT NUMBERS TR-1 THROUGH TR-4 AND CONNECT BETWEEN RUNWAY LIGHT R2-40 AND R2-41 AND PLACE INTO THE LIGHTING CIRCUIT TEMPORARY THRESHOLD LIGHT NUMBERS TR-5 THROUGH TR-8. APPROXIMATELY 96' OF NO. 8, 5 KV., I/C, TYPE C U.G. CABLE IN UNIT DUCT WILL BE CONNECTED BETWEEN RUNWAY LIGHTS R2-30 THRU R2-39. ALL CABLE USED FOR THIS ITEM WILL BE PINNED DOWN TO THE GROUND TO PREVENT MOVEMENT. THE UNIT DUCT WILL EITHER BE ORANGE IN COLOR OR PAINTED ORANGE TO IMPROVE VISIBILITY AND REDUCE THE POSSIBILITY OF SOMEONE TRIPPING OVER IT.

THE EXISTING PAPI ON RUNWAY END 31 IS TURNED OFF AT THE VAULT AND WILL REMAIN SO UNTIL IT IS REMOVED AND TURNED OVER TO THE AIRPORT.

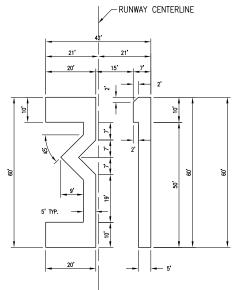
ALL PROPOSED NO. 8, 5KV., 1/C TYPE C CABLE NEEDED TO TEMPORARILY WIRE THE PROPOSED TEMPORARY THRESHOLD LIGHTS WILL BE DISPOSED OF OFF THE AIRPORT SITE UPON REMOVAL OF THE DISPLACED THRESHOLD. THIS CABLE WILL BE CONSIDERED INCIDENTAL TO THE TEMPORARY MARKING AND LIGHTING AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE TEMPORARY MARKING AND LIGHTING WILL BE PAID FOR UNDER ITEM AR620912 TEMPORARY MARK & LIGHT 1 L.S..





TEMPORARY CHEVRON DETAIL "NOT TO SCALE"



TEMPORARY NUMERAL DETAIL FOR **RUNWAY END 31**

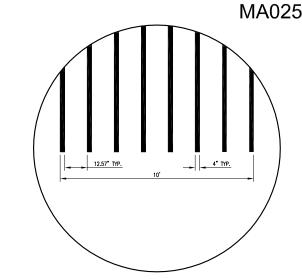
"NOT TO SCALE"

TEMPORARY RUNWAY NUMERAL DIMENSIONING NOTES:

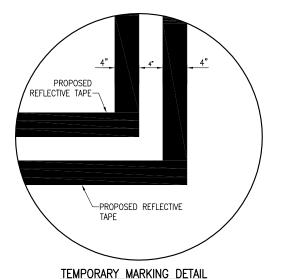
NUMERALS ARE HORIZONTALLY SPACED 15 FEET APART.

ALL DIMENSIONS ARE EXPRESSED IN INCREMENTS OF FEET.

DOUBLE DIGIT NUMERAL DESIGNATIONS ARE CENTERED ON THE RUNWAY PAVEMENT CENTERLINE BASED ON THE CENTER OF THE OUTER EDGES OF THE TWO NUMERALS.



TEMPORARY RELOCATED THRESHOLD BAR DETAIL "NOT TO SCALE"



"NOT TO SCALE

LEGEND

EXISTING PAVEMENT

EXISTING MARKING (TO REMAIN IN PLACE)

PROPOSED TEMPORARY MARKING

EXISTING ELECTRICAL DUCT

— EXISTING ELECTRICAL CABLES — — PROPOSED ELECTRICAL CABLES

EXISTING STAKE MOUNTED RUNWAY LIGHT

EXISTING STAKE MOUNTED RUNWAY LIGHT (TO BE COVERED)

EXISTING BASE MOUNTED RUNWAY LIGHT

EXISTING BASE MOUNTED RUNWAY LIGHT (TO BE COVERED)

EXISTING STAKE MOUNTED RUNWAY THRESHOLD LIGHT (TO BE RELOCATED)

RELOCATED STAKE MOUNTED RUNWAY THRESHOLD LIGHT



COUNTY AIRFON, ILLINOIS

Proj. No. 10A005 R-551MRK.D 1"=50' 12/14/12

HANSON Spring (217) 7

VE, LIGHT AND MAF 805' EXTENSION PROPOSED TEMPORARY MARKING AND LIGHTING NOTES AND DETAILS

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