

GENERAL NOTES:

1. THE CONTRACTOR SHALL SALVAGE THE EXISTING WINDSOCK SYSTEM EQUIPMENT AS DETAILED IN THE CONSTRUCTION PLANS AND SPECIAL PROVISIONS. SALVAGED EQUIPMENT SHALL BE CLEANED AND DELIVERED TO THE MAA. IF UNWANTED BY THE MAA, THE CONTRACTOR SHALL DISPOSE OF ITEMS.
2. THE REMOVAL OF THE EXISTING WIND SOCK SYSTEM AND SUPPLYING / INSTALLATION OF THE PROPOSED WIND CONE SYSTEM (INCLUDING, BUT NOT LIMITED TO, WIRING, CABLES, GROUNDING, CABLE TRENCHING, ELECTRICAL EQUIPMENT, CONDUIT, DUCT, FITTINGS, REBAR, CONCRETE, CRUSHED AGGREGATE ROCK, TESTING, REMOVAL AND DISPOSAL OF EXISTING FOUNDATIONS, NEW SEGMENTED CIRCLE AIRPORT MARKERS AND ALL OTHER ASSOCIATED WORK) SHALL BE INCLUDED AND PAID FOR UNDER CONTRACT ITEM AR107920, "REPLACE WIND CONE" UNLESS NOTED OTHERWISE.
3. CABLE MARKERS AS DETAILED ON SHEET 30 SHALL BE INSTALLED OVER THE WIND CONE CABLES. THE LEGEND ON THE MARKERS SHALL BE AS DIRECTED BY THE MAA AND/OR THE RESIDENT ENGINEER. CABLE MARKERS SHALL BE INSTALLED AT ALL BENDS AND EVERY 200' ALONG THE CABLE RUNS. REMOVE & DISPOSE OF THE EXISTING OLD WINDSOCK CABLE MARKERS.
4. ALL EXISTING ELECTRICAL CIRCUITS TO REMAIN ACTIVE AT ALL TIMES. CONTRACTOR TO PROVIDE, INSTALL, AND MAINTAIN TEMPORARY ABOVE GROUND JUMPER CABLES AS REQUIRED TO PROVIDE CIRCUIT CONTINUITY IN ALL CIRCUITS AT ALL TIMES DURING CONSTRUCTION. COSTS TO BE INCLUDED IN THE LIGHTING CONTRACT UNIT PRICES. LENGTH OF JUMPER CABLES SHALL NOT BE MEASURED FOR PAYMENT AND / OR PAID FOR.
5. EXISTING WIND CONE TO BE OPERATIONAL UNTIL NEW WIND CONE IS IN PLACE AND OPERATIONAL.
6. GRADE AREA PRIOR TO INSTALLING WIND CONE AND SEGMENTED CIRCLE MARKERS PER SECTION CC ON SHEET 31.
7. SEE PLAN & PROFILE SHEETS FOR LOCATION OF EXISTING UNDERGROUND ELECTRICAL, UTILITIES, AND FIELD TILES.
8. SEE SHEETS 30 AND 31 FOR ELECTRICAL NOTES AND DETAILS.

PROPOSED 3/C, #8, 600V, TYPE U.S.E. POWER CABLES IN 1 1/2" UNIT DUCT. (2 EACH 1/C #8 AND 1/C #8 GROUND), PAY ITEM AR108658

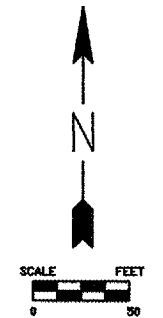
PROPOSED SEGMENTED CIRCLE AIRPORT MARKER AROUND WIND CONE ASSEMBLY INCLUDED COSTS FOR MARKER IN WIND CONE UNIT PRICE.

PROPOSED 95 L.F., 4" DIA. STEEL DUCT, DIRECT BURY, TO POINTS THAT ARE 10' BEYOND THE EDGES OF THE FUTURE PAVEMENT. 3" MIN. COVER BELOW FUTURE PAVEMENT SURFACE, PAY ITEM AR110214

EXISTING POWER STATION. DISCONNECT EXISTING WINDSOCK CABLES FROM EXISTING DISCONNECT SWITCH AND CONNECT PROPOSED NEW CABLES TO THE EXISTING DISCONNECT SWITCH. COORDINATE WITH MIDAMERICAN ENERGY COMPANY AS REQUIRED.

SYMBOL LEGEND

- EXISTING RWY / TAXIWAY EDGE LIGHT
- EXISTING L-867 SPLICE OR TRANSFORMER CAN
- EXISTING GUIDANCE SIGN
- EXISTING STORM OR SANITARY MANHOLE
- EXISTING UNDERDRAINS/STORM OR SANITARY SEWERS
- EXISTING CONDUIT OR DUCT BANK
- EXISTING ELECTRICAL CIRCUIT, CABLE IN UNIT DUCT
- PROPOSED 3/C, #8, 600V, TYPE U.S.E. POWER CABLES IN 1 1/2" UNIT DUCT. (2 EACH 1/C #8 AND 1/C #8 GROUND)
- PROPOSED L-807 LIGHTED (INTERNAL - LED) 36" DIA. WIND CONE ASSEMBLY



AIRFIELD L-807 WIND CONE LOCATION PLAN

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