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54	ARR-D-LOC33-CO3	MARK-20 ANTENNA ARRAY FOUNDATION DETAILS
55	ARR-D-LOC33-SO1	ANTENNA ARRAY INSTALLATION DETAILS
56	ARR-D-LOC33-AO1	EXTERIOR ELEVATIONS AND FOUNDATION
57	ARR-D-LOC33-AO2	FLOOR PLAN AND INTERIOR ELEVATIONS

DRAWINGS FOR RUNWAY 33 PAPI RELOCATION

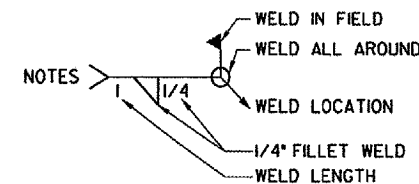
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65	ARR-D-LOC09-AO1	10' X 12' EQUIPMENT SHELTER
66	ARR-D-LOC09-AO2	EQUIPMENT SHELTER FLOOR PLAN

SYMBOLS LEGEND

— 645 —	EXISTING CONTOUR
— 645 —	PROPOSED CONTOUR
— 646.0 —	PROPOSED SPOT GRADE
— 646.1 —	EXISTING SPOT GRADE
— E —	EXISTING BURIED ELECTRIC CABLE
— E —	PROPOSED BURIED ELECTRIC CABLE
— C —	EXISTING BURIED CONTROL CABLE
— C —	PROPOSED BURIED CONTROL CABLE
— FO —	EXISTING BURIED FIBER OPTIC CABLE
— OHE —	EXISTING OVERHEAD ELECTRIC
— T —	EXISTING BURIED TELEPHONE CABLE
— W —	EXISTING BURIED WATER LINE
— G —	EXISTING BURIED GAS LINE
— S —	EXISTING STORM SEWER LINE
○	EXISTING MANHOLE
□	EXISTING INLET
— E —	EXISTING HEADWALL
— PAPI —	NEW PAPI CIRCUIT
— PAPI —	EXISTING PAPI CIRCUIT
⊠	EXISTING BASE MOUNTED MEDIUM INTENSITY TAXIWAY LIGHT
○	EXISTING STAKE MOUNTED MEDIUM INTENSITY TAXIWAY LIGHT
⊠	EXISTING STAKE MOUNTED MEDIUM INTENSITY RUNWAY LIGHT
⊠	EXISTING BASE MOUNTED HIGH INTENSITY RUNWAY LIGHT
⊠	EXISTING FLUSH MOUNTED HIGH INTENSITY RUNWAY LIGHT
— UD —	EXISTING UNDERDRAIN
⊕	EXISTING UTILITY POLE
△	EXISTING REILS
● _S	NEW SPLICE CAN
— VASI —	NEW VASI CIRCUIT
⊠	EXISTING PAPI CIRCUIT
■	NEW PAPI SYSTEM
⊠	EXISTING AIRFIELD GUIDANCE SIGN
(4)	EXISTING CONCRETE ENCASED DUCT (NUMBER OF WAYS NOTED)
GRS	EXISTING GRS CONDUIT
— CKT #1 —	EXISTING EDGE LIGHTING CIRCUIT



ABBREVIATIONS

LIR	LOW IMPACT-RESISTANT
ALSF-II	APPROACH LIGHTING SYSTEM WITH SEQUENCED FLASHERS - REVISION II
MALSR	MEDIUM-INTENSITY APPROACH LIGHTING SYSTEM WITH RUNWAY ALIGNMENT INDICATING LIGHTS
REIL	RUNWAY END IDENTIFIER LIGHTS
TYP	TYPICAL
DEB	DIRECT EARTH BURY
GRSC	GALVANIZED RIGID STEEL CONDUIT
PVC	POLY-VINYL CHLORIDE
RCP	REINFORCED CONCRETE PIPE
CMP	CORRUGATED METAL PIPE
DIP	DUCTILE IRON PIPE
NPT	NATIONAL PIPE THREAD
NEC	NATIONAL ELECTRIC CODE
FAR	FEDERAL AVIATION REGULATION
KVA	KILO-VOLT AMPERES
AFF	ABOVE FINISHED FLOOR
CB	CIRCUIT BREAKER
CCR	CONSTANT CURRENT REGULATOR
TB	TERMINAL BLOCK
RV	SURGE ARRESTER
UPS	UNINTERRUPTABLE POWER SUPPLY
EES	EARTH ELECTRODE SYSTEM
GP	GROUNDING PAD
RVR	RUNWAY VISUAL RANGE
LOC	LOCALIZER FACILITY
IM	INNER MARKER
GFM	GOVERNMENT-FURNISHED MATERIAL
GS	GLIDE SLOPE FACILITY

SHEET 2 OF 66

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION GREAT LAKES REGION CHICAGO, ILLINOIS			
MALSR/ILS		DRAWING INDEX	
AURORA	AURORA MUNICIPAL AIRPORT		IL
REVIEWED BY	SUBMITTED BY	APPROVED BY	
	PROJ ENGR, TIMOTHY DYER	PLATFORM MGR, CLELAND MICHEEL	
DESIGNED	TAD	ISSUED BY	DATE 02/17/2006 JCN
DRAWN	TAD	CHICAGO NAS IMPLEMENTATION CENTER	DRAWING NO
CHECKED	EDS		ARR-D-MALSR33-GO1

REV	DATE	DESCRIPTION	JCN	REDLINE DATE	APVD