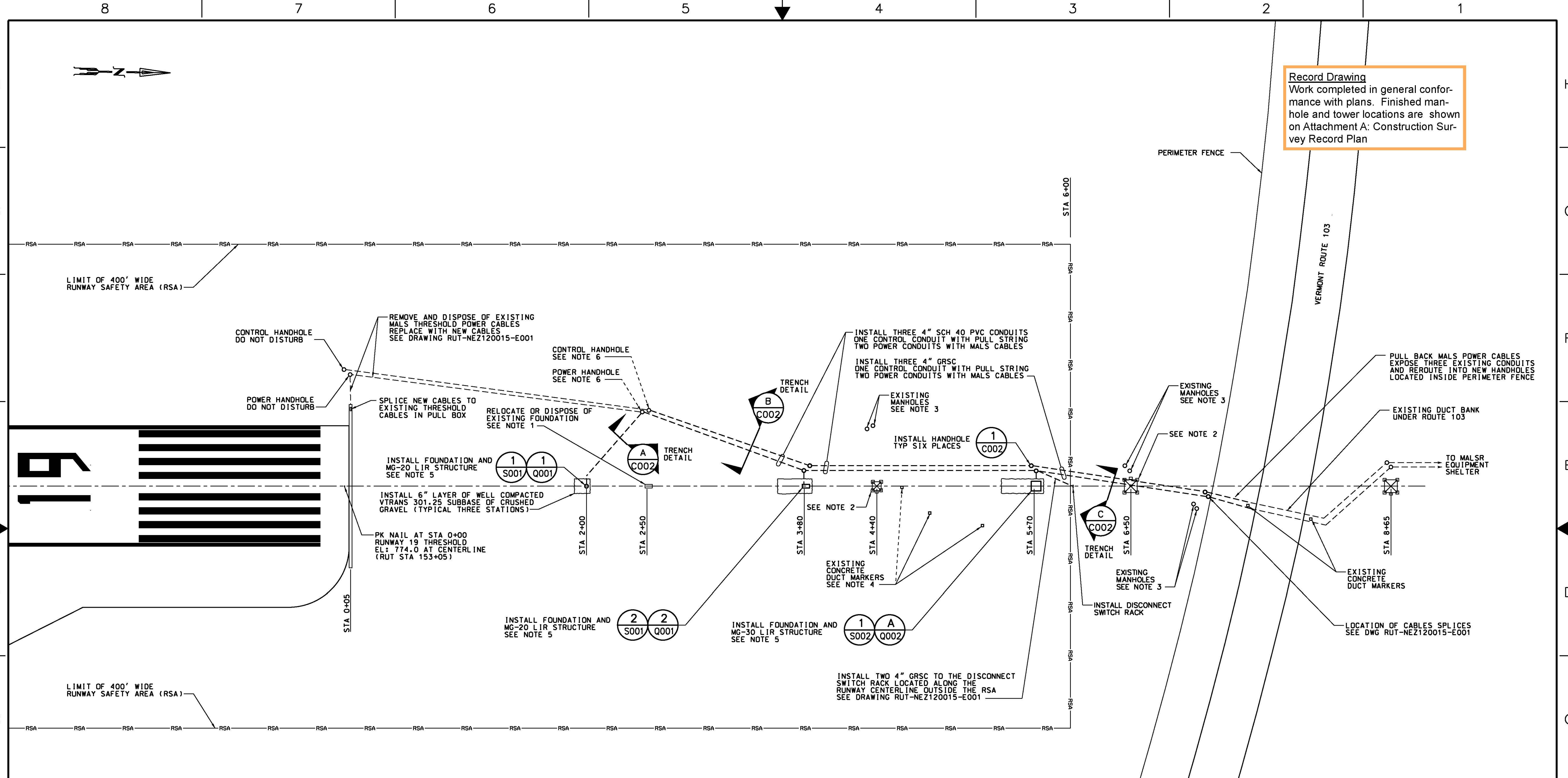




Record Drawing
 Work completed in general conformance with plans. Finished manhole and tower locations are shown on Attachment A: Construction Survey Record Plan

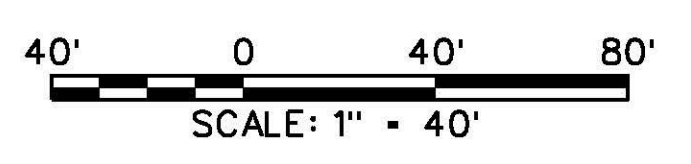


	RUT/URS STATION	FAA STATION	APPROXIMATE GROUND ELEVATION	LIGHT PLANE ELEVATION	TOP OF FOUNDATION ELEVATION	STRUCTURE HEIGHT (FEET)	STRUCTURE TYPE	AIMING ANGLE	TILT DEVICE REQUIRED
	153+05 THRESHOLD	0+00	*	*	*	*	*	*	*
MALS	153+10	0+05	*	*	*	*	*	*	*
	155+05	2+00	767.72	775.5*	767.8	7.7	MG-20	3.2	NO
	156+85	3+80	758.80	775.5*	758.9	16.6	MG-20	3.3	YES
	158+75	5+70	749.30	775.5*	749.4	26.1	MG-30	3.4	YES
	161+70	8+65	*	*	*	*	*	*	*
	163+55	10+50	*	*	*	*	*	*	*
	165+55	12+50	*	*	*	*	*	*	*
	167+55	14+50	*	*	*	*	*	*	*
RAIL	169+55	16+50	*	*	*	*	*	*	*
	171+55	18+50	*	*	*	*	*	*	*
	173+55	20+50	*	*	*	*	*	*	*
	175+56	22+51	*	*	*	*	*	*	*
	177+55	24+50	*	*	*	*	*	*	*

* DENOTES DATA HAS NOT BEEN CHANGED. SEE DRAWING RUT-D-MALS19-G103 FOR UNCHANGED DATA.

NOTES:

1. THE EXISTING MG-20 LIR STRUCTURE AT STATION 2+50 SHALL BE SALVAGED AND RETURNED TO THE FAA. THE EXISTING CONCRETE FOUNDATION SHALL BE REMOVED AND MAY BE REINSTALLED AT STATION 3+80.
2. THE MS-20 LIR STRUCTURE AT STATION 4+40 AND 6+50 SHALL BE SALVAGED AND RETURNED TO THE FAA. THE STEEL TOWER AT STATION 6+50 SHALL BE REMOVED IN PHASE 2A. THE STEEL TOWER AT STATION 4+40 SHALL BE REMOVED IN PHASE 2B. THE CONTRACTOR SHALL DISPOSE OF BOTH STEEL TOWERS. THE CONCRETE FOUNDATIONS SHALL REMAIN IN PLACE AND BE BURIED.
3. THE EXISTING MANHOLES AT STATION 4+40, 6+50 AND 7+03 SHALL BE FILLED WITH GRAVEL AND BURIED. CONDUITS MAY BE ABANDONED IN PLACE.
4. OBSOLETE DUCT MARKERS SHALL BE DISPOSED OF BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL FURNISH AND INSTALL NEW MG-20 LIR STRUCTURES AT STATION 2+00 AND 3+80 AND NEW MG-30 LIR STRUCTURE AT STATION 5+70. THE NEW LIR STRUCTURES SHALL INCLUDE MOUNTING STAND, LIR MAST, LIGHT BAR, LAMP HOLDERS, LIGHTS, TUBE CAP, TEE BARS, AND SUPPORT ASSEMBLY.
6. REMOVE AND SAVE THE EXISTING CAST IRON FRAME AND COVER. INSTALL A PRECAST CONCRETE EXTENSION ON THE EXISTING CONCRETE HANDHOLE. THE PRECAST EXTENSION SHALL BE SECURED TO THE HANDHOLE. REINSTALL THE CAST IRON FRAME AND SECURE IT TO THE PRECAST EXTENSION.



REV	APPROVED DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
	05/20/2013	CONSTRUCTION, WR *12507 (DG)	992395	10/02/2012	

**DEPARTMENT OF TRANSPORTATION
 FEDERAL AVIATION ADMINISTRATION
 ATO - TECHNICAL OPERATIONS EASTERN SERVICE AREA**

**MALS
 RUNWAY 19
 FACILITY SITE PLAN**

REVIEWED BY	SUBMITTED BY	APPROVED BY	DATE
	D.L. WIKER	P. KRBY	05/20/2013
PROJECT ENGINEER	DESIGNED	ISSUED BY	DATE
	DLW	ENGINEERING SERVICES	05/20/2013
DRAWN	CHECKED	ENGINEERING SERVICES	NAVAIDS
DLW	DLW		

RUTLAND - SOUTHERN VERMONT REGIONAL AIRPORT VT
 DRAWING NO. RUT-NEZ120015-C001
 992395
 REV

11/14/2013 10:09:35 AM Plotted by: Linda CTR LoPa

EDM: rut-nez120015-c001.dgn