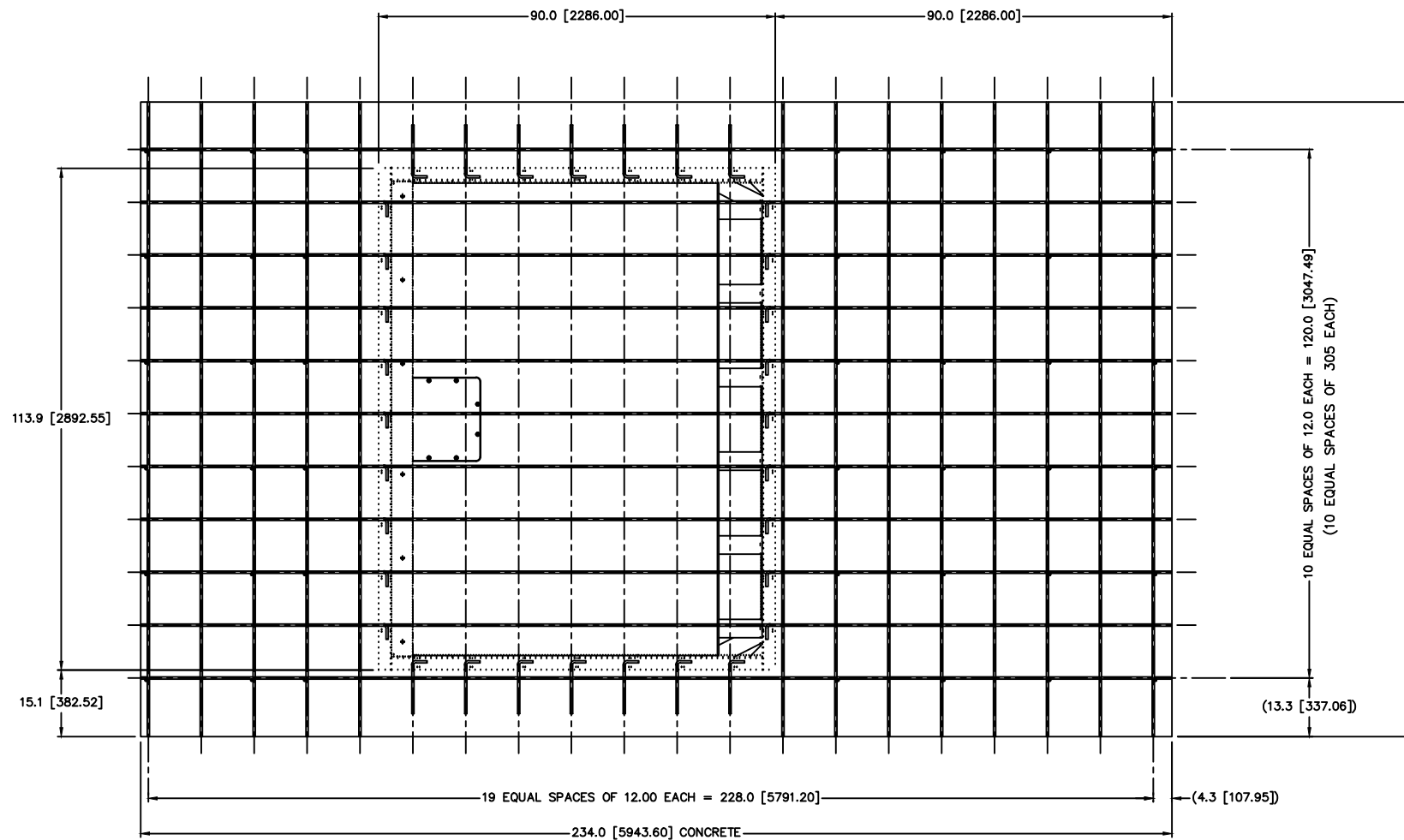
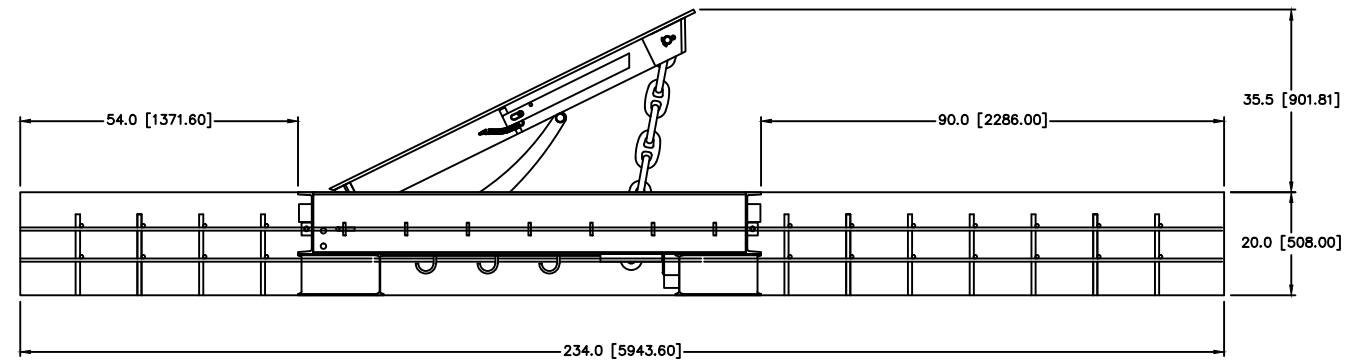
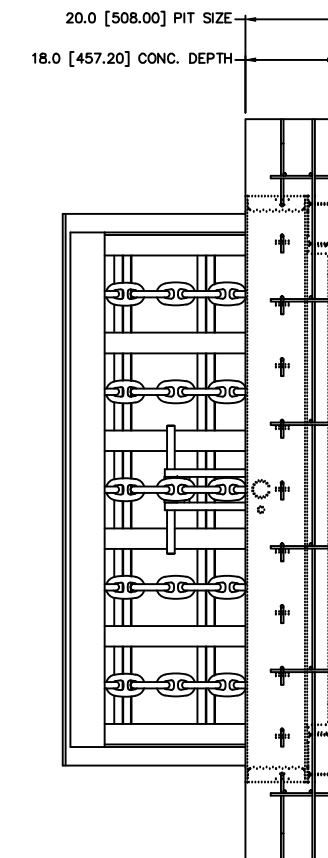


			SCALE NONE		ROSS TECHNOLOGY CORP. PERIMETER SECURITY LEOLA, PA. 17540	
TOLERANCES	ANGULAR (DEG/MIN)	± 0'30"	CUSTOMER ROSS			
	LINEAR (FRAC)	± 1/16				
	LINEAR (DEC)	.X ± .06	TITLE WEDGE BARRIER DETAILS			
		.XX ± .03				
	.XXX ± .015	DWG. NO. XT-1000 DETAILS		REV		
DRAWN BY	CHKD BY	CNC NO.				
DATE	DATE	DISK #				



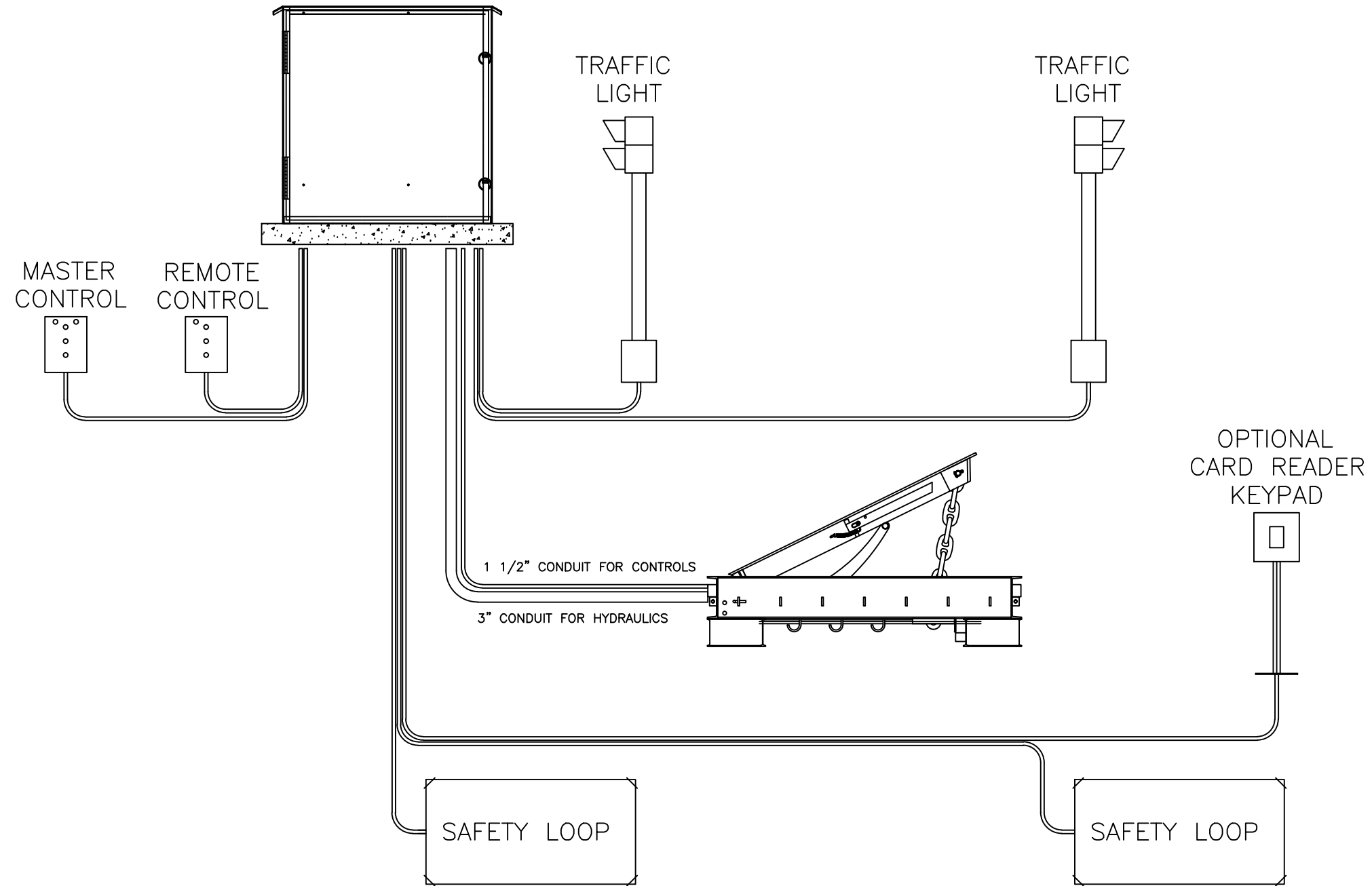
GENERAL INSTALLATION NOTES:

1. ALL CONCRETE WILL BE 6000 PSI FULLY VIBRATED TO FILL ALL VOIDS.
2. FILL PIT WITH A 2" LEVELING COARSE OF 1/2" CRUSHED LIMESTONE; TAMP AND LEVEL. [POSITION OPTIONAL HEATER ON TOP OF GRAVEL BASE ACCORDINGLY].
3. SET AND SHIM BARRIER SO THAT THE TOP PLATE OF THE BARRIER IS LEVEL AND PLUMB [STEEL SHIMS ONLY]
4. #5 [5/8" ϕ] @12" O.C. STEEL REBAR GRID TO BE PLACED AROUND BARRIER PERIMETER @ ALL FACTORY SUPPLIED JUNCTIONS.
5. REMOVE HINGE COVER FASTENERS TO REVEAL CONDUIT ACCESS, LIFT TOP PLATE ASSEMBLY TO APPROXIMATELY 80°.
6. INSTALL ALL REQUIRED CONDUIT USING WIDE SWEEPS AND STRAIGHT FITTINGS.
7. POUR 6000 PSI CONCRETE TO FILL ENTIRE CAVITY IN AND AROUND BARRIER.
8. ENSURE THAT ALL DESIGNATED AREAS HAVE BEEN FILLED AND VIBRATED.
9. POUR BARRIER INTERNAL CONCRETE FIRST, AND TAKE PRECAUTIONS TO ENSURE THAT CONCRETE DOES NOT ENTER BARRIER WHEN POURING PAD PERIMETER.



		SCALE NONE	ROSS TECHNOLOGY CORP. PERIMETER SECURITY LEOLA, PA. 17540		
TOLERANCES	ANGULAR (DEG/MIN)	± 0'30"			
	LINEAR (FRAC)	± 1/16	ROSS		
	LINEAR (DEC)	.X ± .06 .XX ± .03 .XXX ± .015			
DRAWN BY	CHKD BY	CNC NO.	TITLE		
DATE	DATE	DISK #	INSTALLATION DETAIL		
			DWG. NO.	REV	
			XT-1000 FOUNDATION		

HYDRAULIC POWER UNIT &
BARRIER CONTROL CONSOLE
IN ENCLOSURE OR MECHANICAL ROOM



TYPICAL SYSTEM LAYOUT

			SCALE NONE		ROSS TECHNOLOGY CORP. PERIMETER SECURITY LEOLA, PA. 17540	
TOLERANCES	ANGULAR (DEG/MIN)	± 0°30'	CUSTOMER ROSS			
	LINEAR (FRAC)	± 1/16"				
	LINEAR (DEC)	.X ± .06 .XX ± .03 .XXX ± .015	TITLE SYSTEM DIAGRAM			
DRAWN BY	CHKD BY	CNC NO.	DWG. NO. XT-1000 DIAGRAM		REV	
DATE	DATE	DISK #				