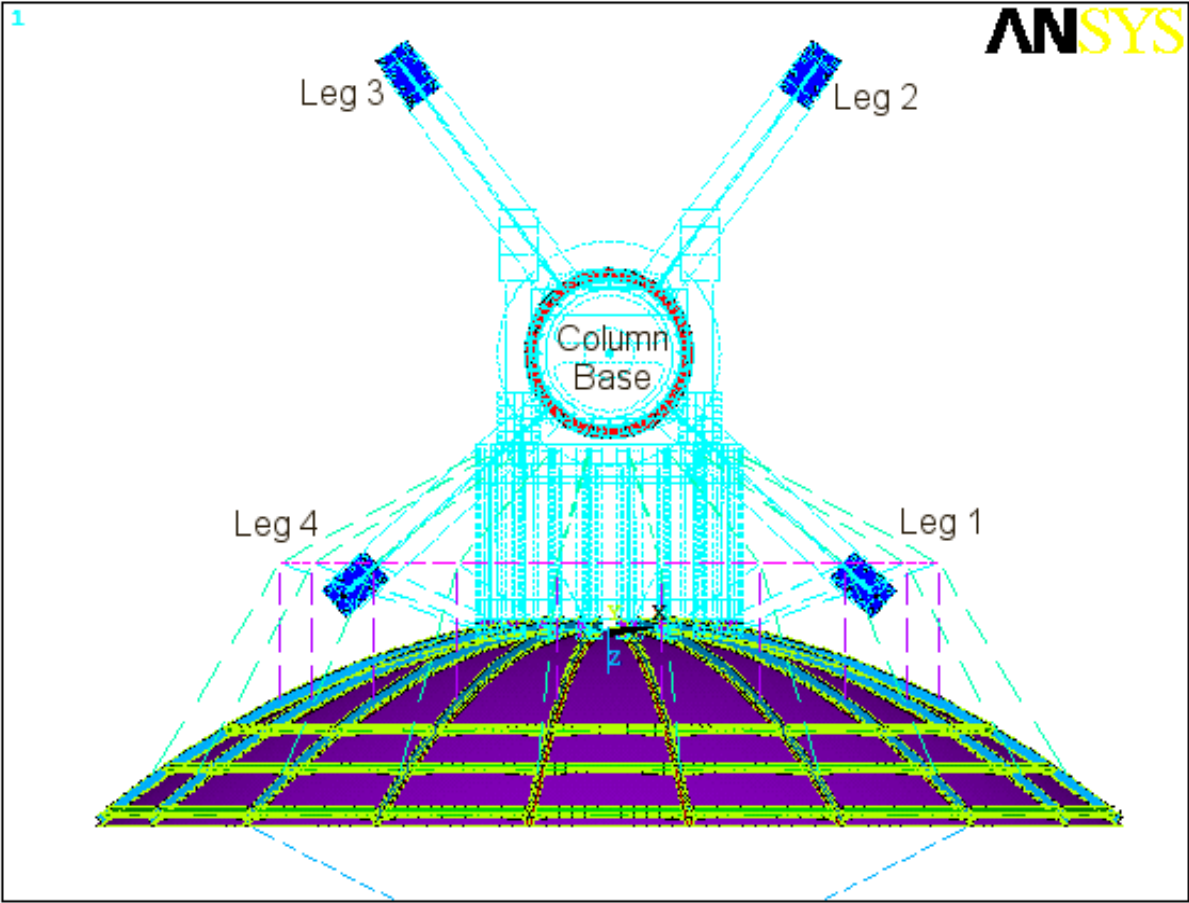
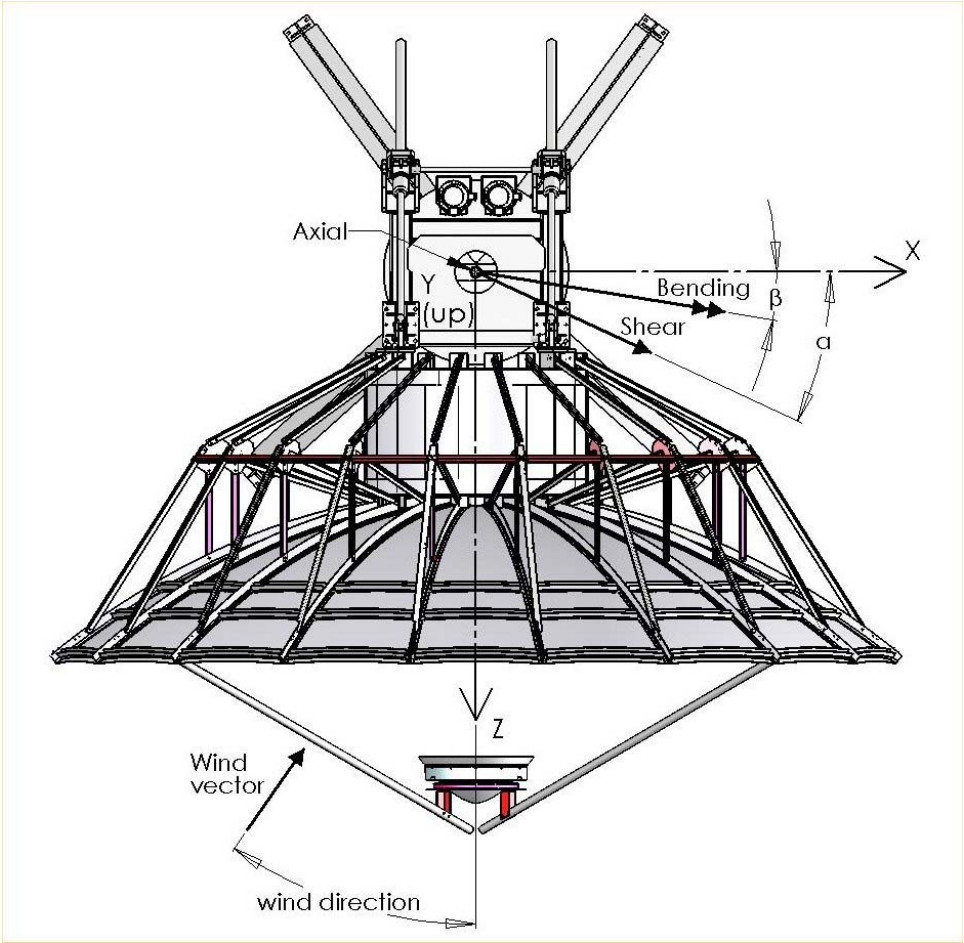
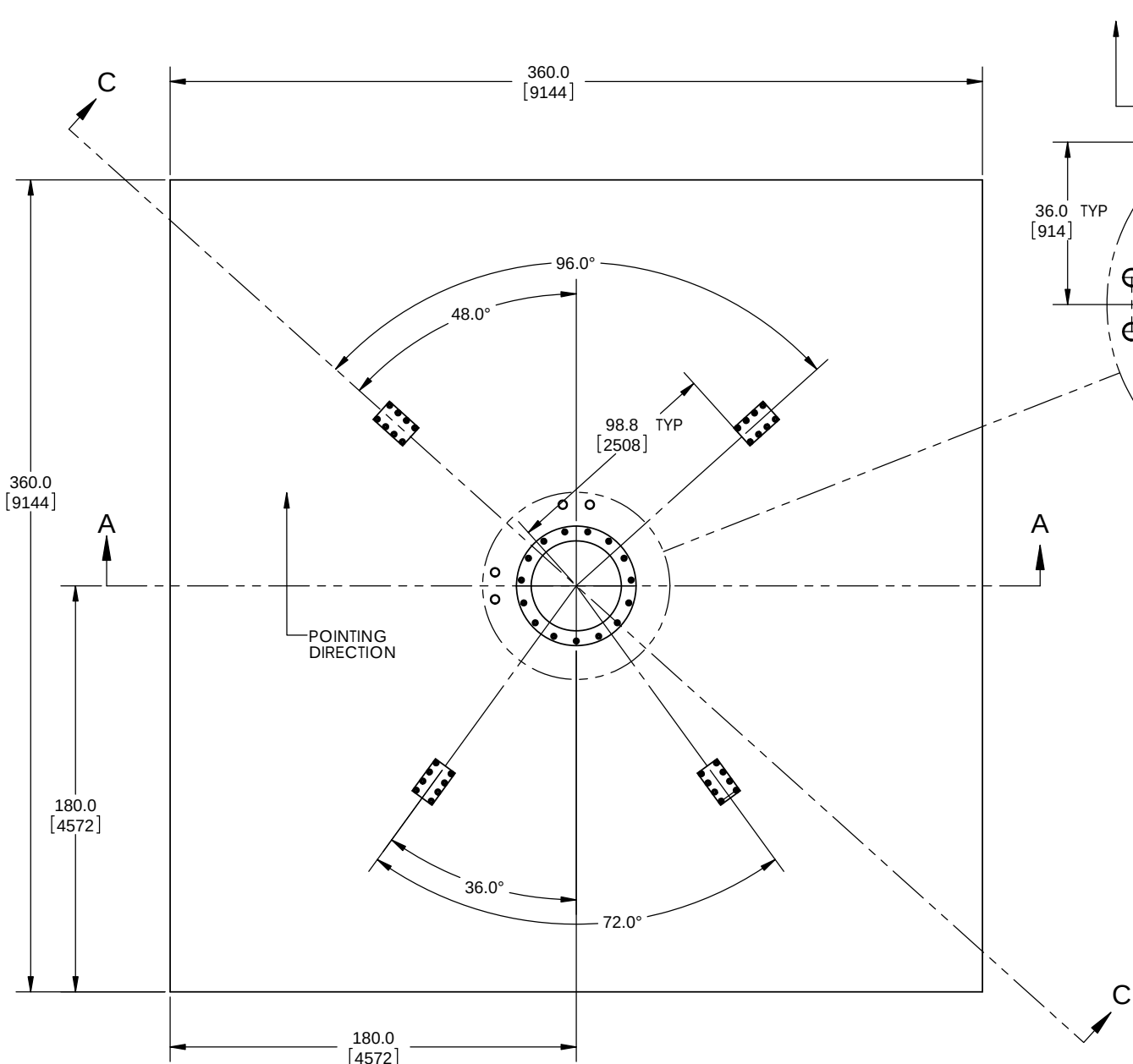


Foundation Loads (on axis)

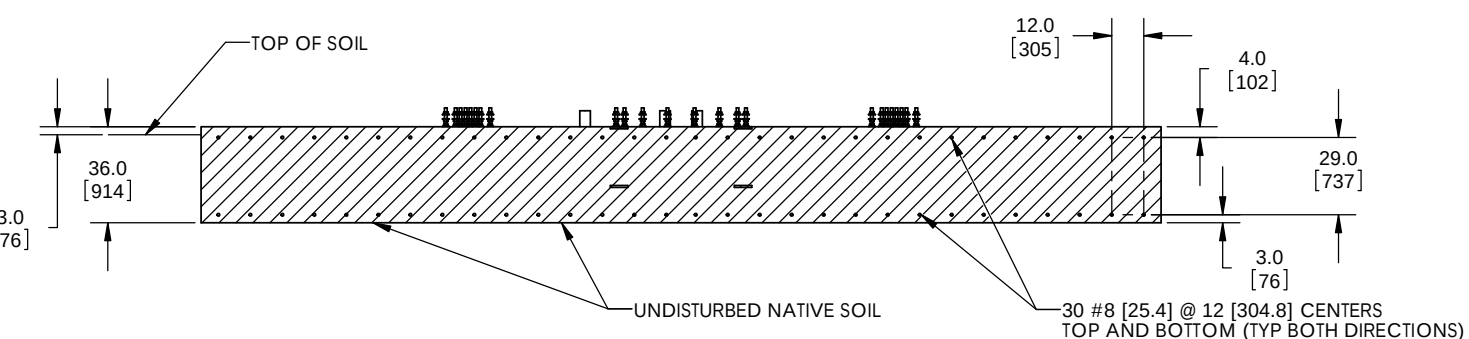
Wind speed = 125 mph

	Loads	0° elevation				30° elevation				60° elevation				90° elevation				Max Loads
		0°wind	60°wind	120°wind	180°wind	0°wind	60°wind	120°wind	180°wind	0°wind	60°wind	120°wind	180°wind	0°wind	60°wind	120°wind	180°wind	
Column Base	Fx (Lbs)	49	-915	1806	56	64	694	-1953	-33	1	-816	-4292	1	17	-4980	-4996	-15	- 4996
	Fy (Lbs)	-6710	-7570	-13949	-15745	-22770	-20031	-10874	-9847	-33721	-20127	-9160	-9020	-7325	-8107	-9685	-10480	- 33721
	Fz (Lbs)	2005	1013	-3724	-4855	-3132	-1776	-4777	-7143	-5923	-304	-4550	-9696	7374	3780	-3441	-7067	- 9696
	Mx (Lbs-in)	59712	52171	-22078	-44918	40252	32827	-20750	-35049	12165	9088	-14193	-26902	13993	6846	-7792	-15281	+ 59712
	My (Lbs-in)	-82	1080	-2180	-61	30	572	-1679	-37	-23	-164	-841	-18	17	2	-14	-15	- 2180
	Mz (Lbs-in)	791	-9596	20383	1295	-792	-8741	25297	679	242	4833	24555	186	-62	19890	20029	216	+ 25297
Leg 1	Fx (Lbs)	-7284	-6609	4021	6309	-4341	-4106	4875	5087	-405	-216	4599	4198	-1309	1526	3854	2620	- 7284
	Fy (Lbs)	9597	8672	-5798	-8918	5575	5265	-6976	-7261	211	-33	-6608	-6057	1536	-2407	-5594	-3905	+ 9597
	Fz (Lbs)	-6555	-5934	3591	5678	-3908	-3691	4367	4576	-366	-196	4130	3776	-1941	1375	3470	2357	- 6555
	Mx (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	My (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mz (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leg 2	Fx (Lbs)	7938	6749	-2133	-5405	5579	4322	-1515	-4538	2244	2076	-363	-3737	2533	2898	611	-2040	+ 7938
	Fy (Lbs)	-13987	-11885	3261	8993	-9910	-7719	2208	7510	-4165	-3905	255	6141	-4700	-5343	-1386	3211	- 13987
	Fz (Lbs)	-10921	-9263	2889	7438	-7678	-5936	2045	6241	-3090	-2862	476	5140	-3484	-3992	-847	2805	- 10921
	Mx (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	My (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mz (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leg 3	Fx (Lbs)	-7851	-7097	3044	5487	-5650	-5074	3676	4576	-2246	-1523	3244	3735	-2543	101	2397	2048	- 7851
	Fy (Lbs)	-13834	-12587	5027	9141	-10038	-9080	6115	7579	-4170	-2929	5341	6139	-4719	-131	3842	3227	- 13834
	Fz (Lbs)	-10802	-9791	4233	7551	-7777	-6996	5096	6296	-3093	-2092	4484	5139	-3498	145	3303	2817	- 10802
	Mx (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	My (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mz (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leg 4	Fx (Lbs)	7414	6087	-2647	-6175	4228	2932	-1486	-5024	406	1098	-27	-4197	2021	3272	959	-2605	+ 7414
	Fy (Lbs)	9771	7970	-3938	-8737	5423	3658	-2347	-7173	212	1173	-352	-6057	2447	4159	994	-3883	+ 9771
	Fz (Lbs)	-6671	-5494	2409	5558	-3808	-2646	1358	4520	-366	-986	33	3776	-1817	-2944	-864	2343	- 6671
	Mx (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	My (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mz (Lbs-in)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



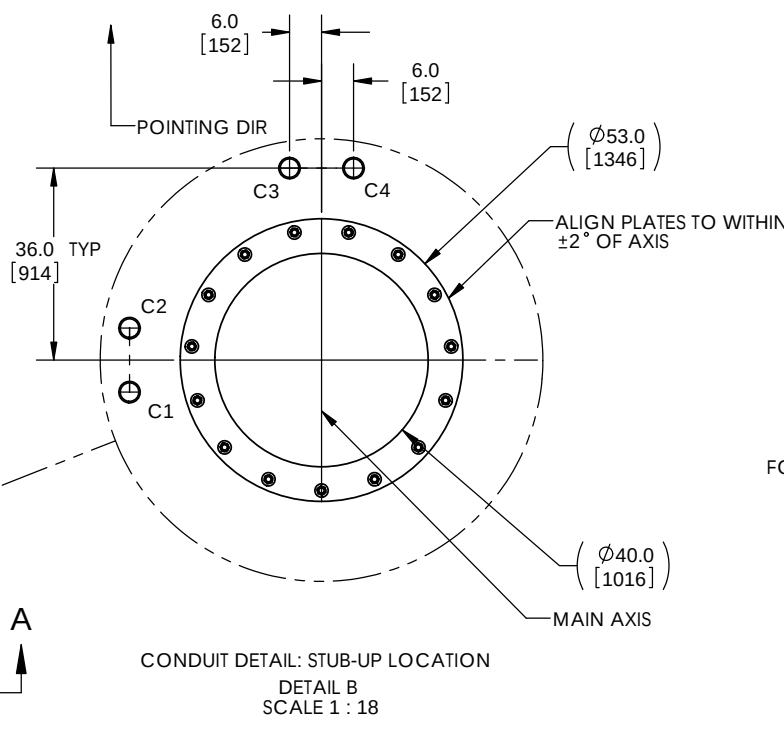


FOUNDATION PLAN

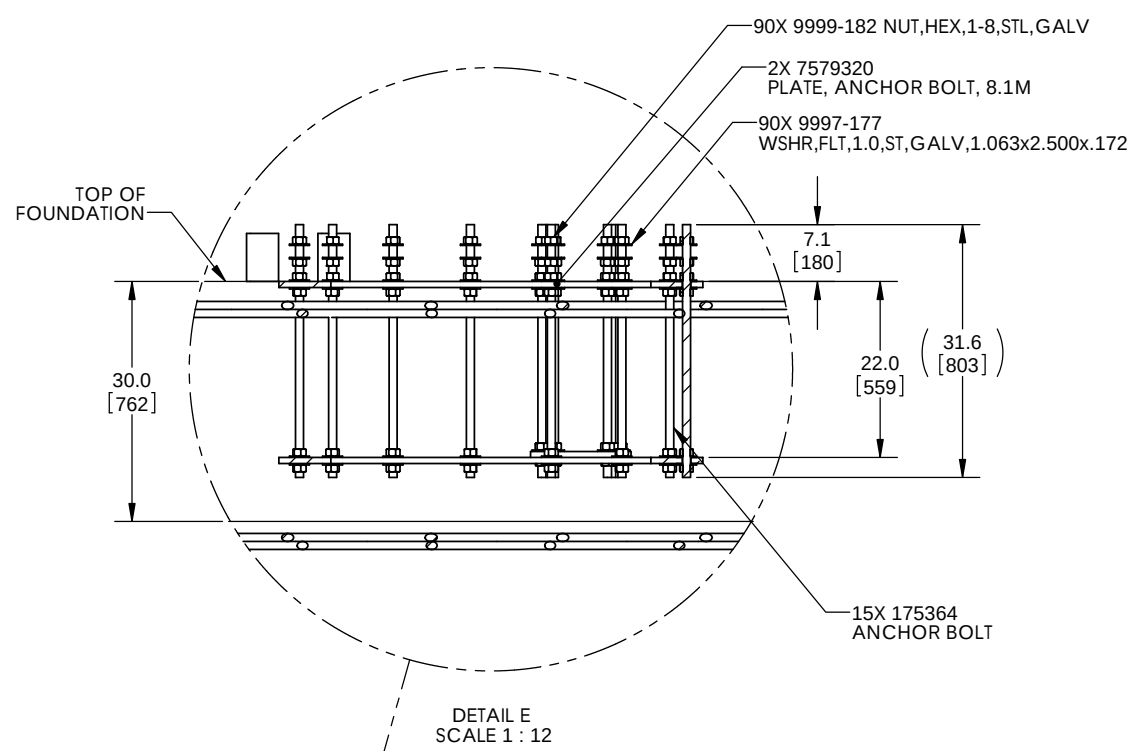


SECTION A-A

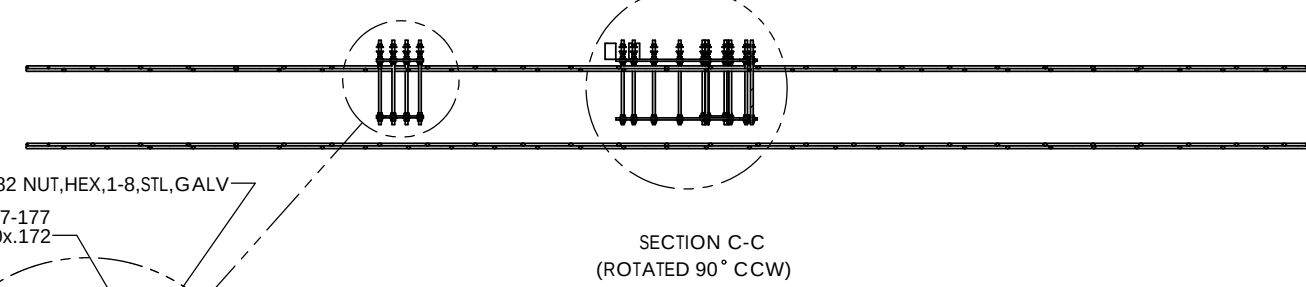
TABLE 1				
SOIL BEARING CAPACITY	MODULUS OF SUBGRADE REACTION	FOOTING THICKNESS	VOLUME OF CONCRETE	WEIGHT OF REINFORCING
2000 Psf [100kPa]	100 KIPS/ft3 [15000 Kn/M3]	36.0 [914]	100 CUBIC YARDS [76 CUBIC METER]	4.70 TONS [4.3 METRIC TONS]



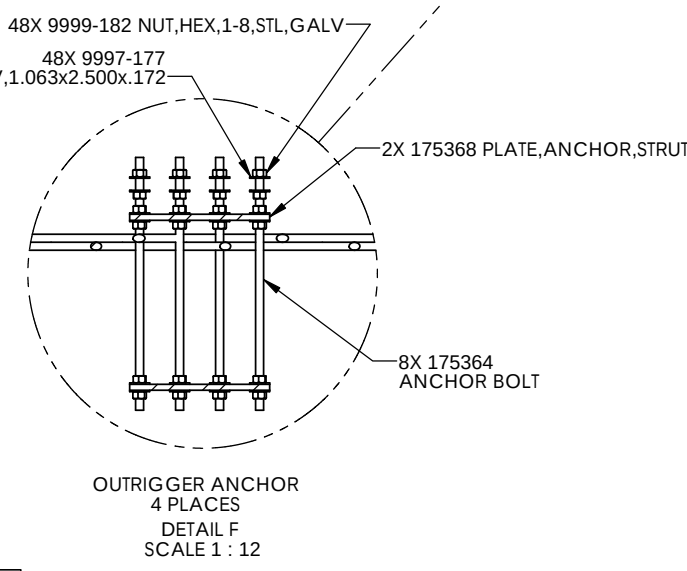
CONDUIT DETAIL: STUB-UP LOCATION
DETAIL B
SCALE 1 : 18



DETAIL E
SCALE 1 : 12



SECTION C-C
(ROTATED 90° CCW)

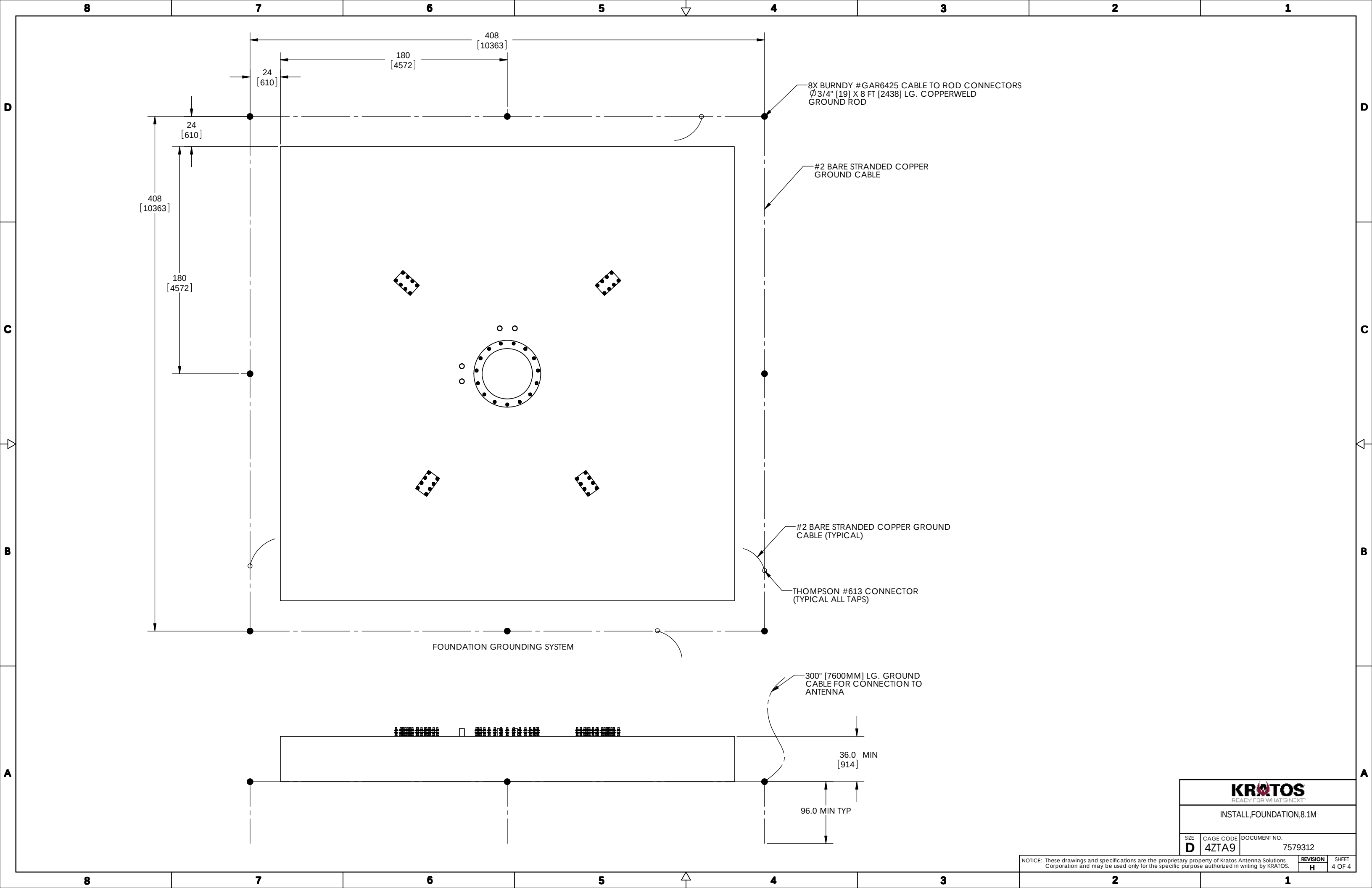


OUTRIGGER ANCHOR
4 PLACES
DETAIL F
SCALE 1 : 12

KRATOS			
INSTALL, FOUNDATION, 8.1M			
SIZE	CAGE CODE	DOCUMENT NO.	REVISION
D	4ZTA9	7579312	H

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SHEET
3 OF 4



KRATOS READY FOR WHAT'S NEXT		
INSTALL, FOUNDATION, 8.1M		
SIZE D	CAGE CODE 4ZTA9	DOCUMENT NO. 7579312

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