


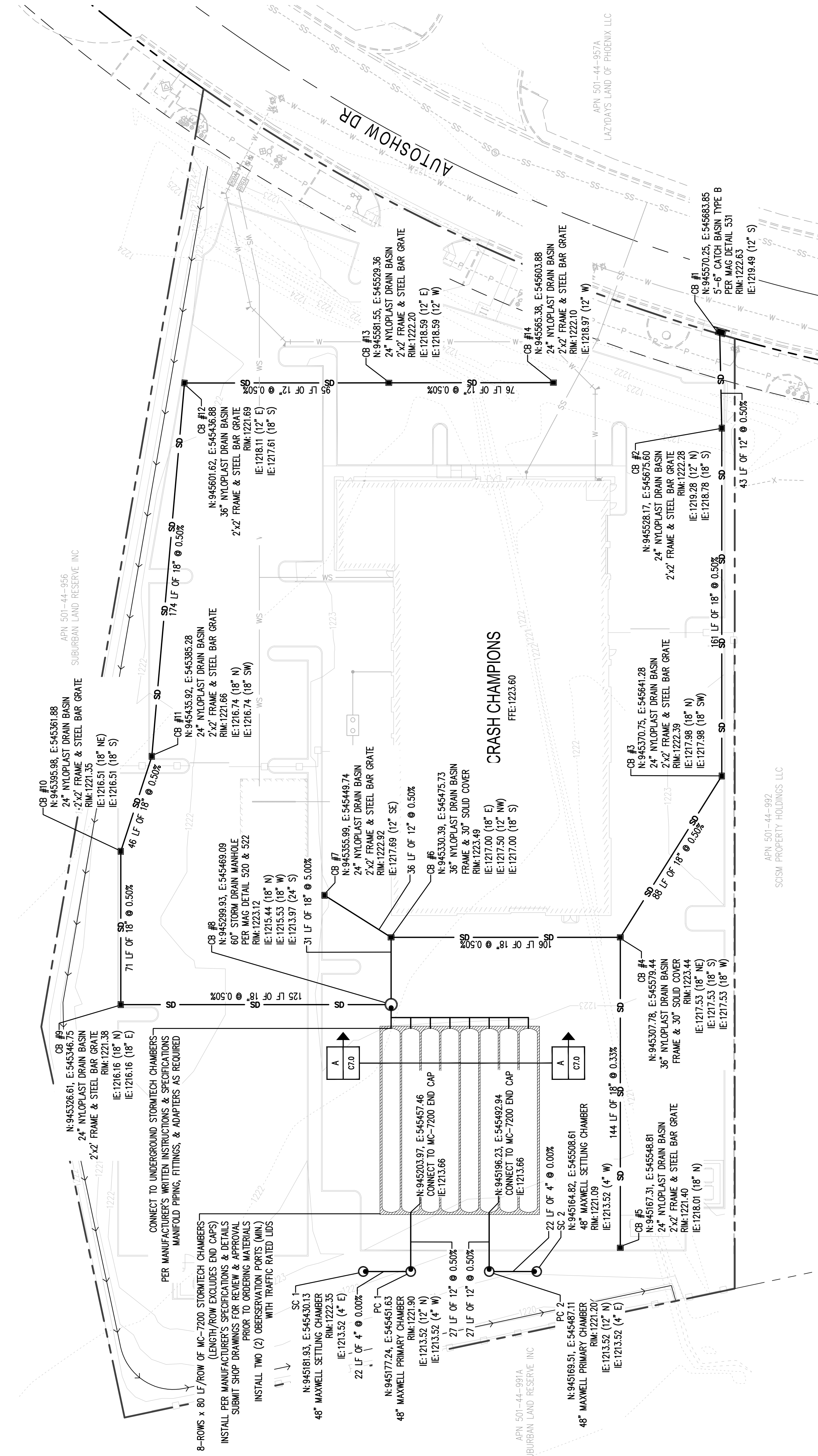
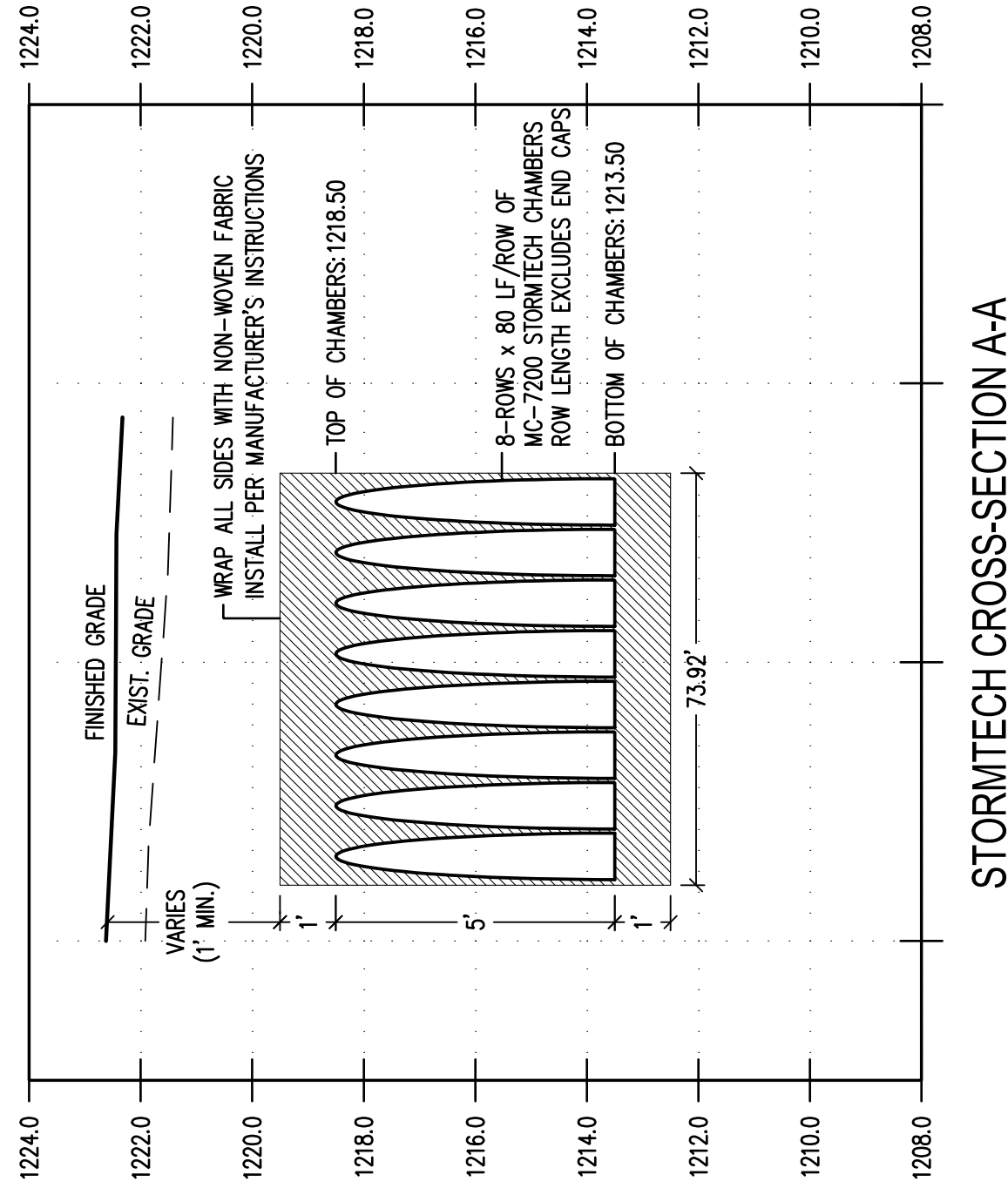
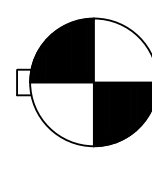
Contact Arizona 811 at least two full  
 working days before you begin excavation  
  
 Call 811 or click [Arizona811.com](http://Arizona811.com)



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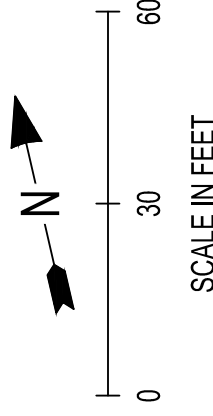
CALL BEFORE YOU DIG












THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION.



## GENERAL NOTES

1. ALL UNDERGROUND STORAGE FACILITIES AND DISPOSAL FACILITIES SHOWN ON THIS PROJECT SHALL BE MAINTAINED BY THE OWNERS. THESE UNDERGROUND STORAGE FACILITIES SHALL BE MODIFIED, UPGRADED, OR REPLACED WITH SIMILAR OR OTHER APPROPRIATE DEVICES/MEASURES BY THE OWNERS WHEN THEY CEASE TO DRAIN THE WATER WITHIN A 36-HOUR PERIOD. REGULAR MAINTENANCE OF THE FACILITIES SHALL BE THE RESPONSIBILITY OF THE BEST OPERATING OF THE DRYWELL/UNDERGROUND AND PERCOLATION CHAMBER(S).
2. DURING SITE DEVELOPMENT, ALL DRYWELLS/UNDERGROUND PERCOLATION CHAMBERS SHALL BE SECURELY COVERED WITH FLITER CLOTH OR OTHER MATERIAL TO PREVENT THE INTRODUCTION OF EXCESSIVE SEDIMENT INTO THE SETTLING CHAMBER.
3. STRUCTURES (PO 1, PO 2, SO 1, AND SO 2) ARE PART OF A DRYWELL SYSTEM. THE DRYWELL SYSTEM SHALL BE A DUAL CHAMBER MAXWELL PLUS DRYWELL SYSTEM. SEE C7.2
4. MATERIALS AND METHODS FOR THE DRYWELL CONSTRUCTION INCLUDING, BUT NOT LIMITED TO, PRECAST CONCRETE COMPONENTS, CASTINGS, ROCK BACKFILL, PIPE, DRAINAGE SCREEN, AND ALL OTHER MATERIALS REQUIRED FOR THE DRYWELL SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS FOR DRYWELLS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS FOR DRYWELLS PLUS DRYWELLS BY TORRANT RESOURCES, INC.
5. THE CONTRACTOR SHALL EMPLOY, AT THE CONTRACTOR'S EXPENSE A QUALIFIED, LICENSED CONTRACTOR TO CONSTRUCT AND INSTALL THE DRYWELLS, WHICH SHALL BE TORRANT RESOURCES, INC., CALIFORNIA OR A PRIOR APPROVED A-GENERAL ENGINEERING CONTRACTOR WITH A PROFESSIONAL SEAL. THE CONTRACTOR SHALL COORDINATE WITH SIMILAR SITE CONDITIONS, DEPTHS AND VOLUMES OF WORK CONTAINED IN THIS PROJECT. SUBMIT SATISFACTORY COMPLIANCE TO OWNER PRIOR TO ISSUANCE OF CONTRACT.
6. THE DRYWELLS SHALL BE CONSTRUCTED TO A FINAL DEPTH THAT PENETRATES AT A MINIMUM TEN FEET INTO CLEAN PERMEABLE POROUS SOILS TO THE WELL.
7. THE DRYWELLS SHALL BE DRILLED TO A SUFFICIENT DEPTH TO ACHIEVE A PERCOLATION RATE OF 0.1 Q'S OR GREATER.



<b>LEGEND</b>	
	PROPERTY LINE
	EXISTING CONTOURS
	PROPOSED CONTOURS
	EXISTING CURB & GUTTER
	PROPOSED BUILDING
	CEMENT CONCRETE BARRIER CURB
	WATER LINE
	WATER SERVICE LINE
	SEWER LINE
	ASD 14-12 WT (WATER TIGHT) 18 STORM UNLESS OTHERWISE NOTED
	NYLOPLAST DRAIN BASIN. SEE C7.2 SIZE AS NOTED

[illegible]