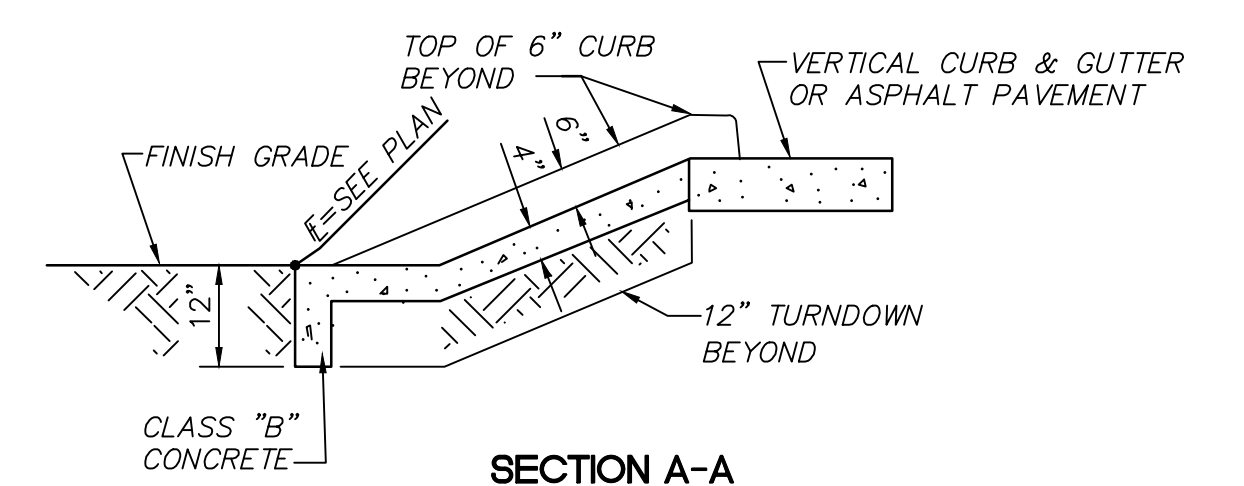
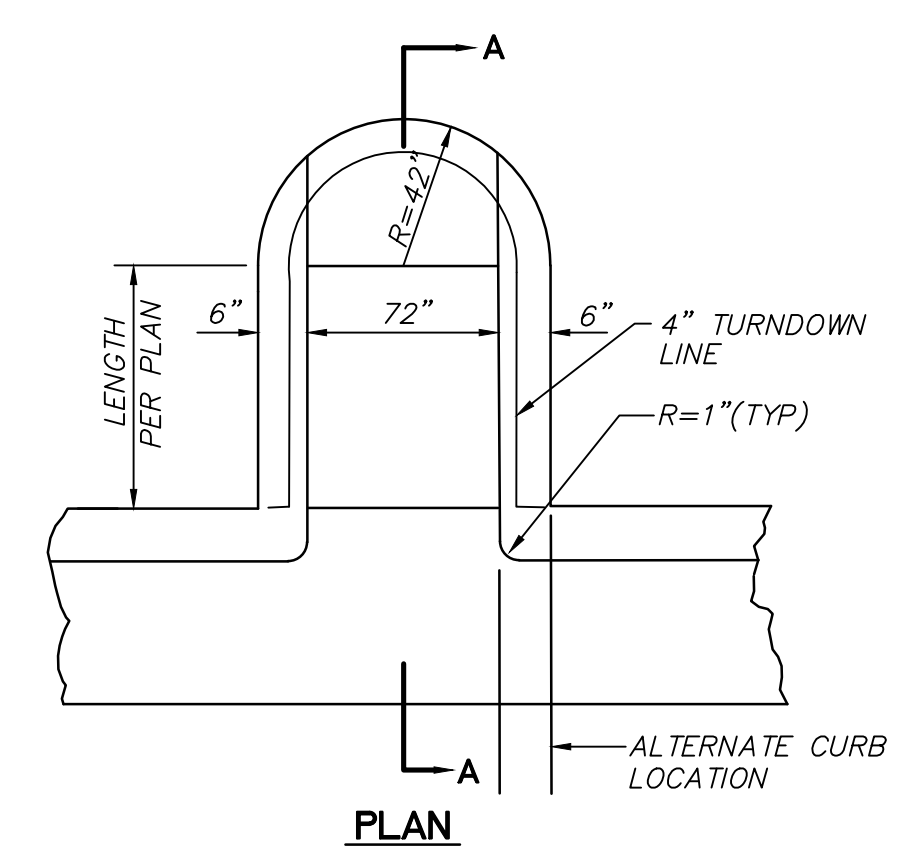


HESS - ROUNTREE, INC.
CONSULTING ENGINEERS & LAND SURVEYORS
9831 SOUTH 51ST STREET, SUITE C110
PHOENIX, ARIZONA 85044 (480)496-0244

DES. **ASR** DRN. **ANM** CKD **DRO** JOB NO. **2305-03**

**GRADING AND DRAINAGE
CONSTRUCTION NOTES:**

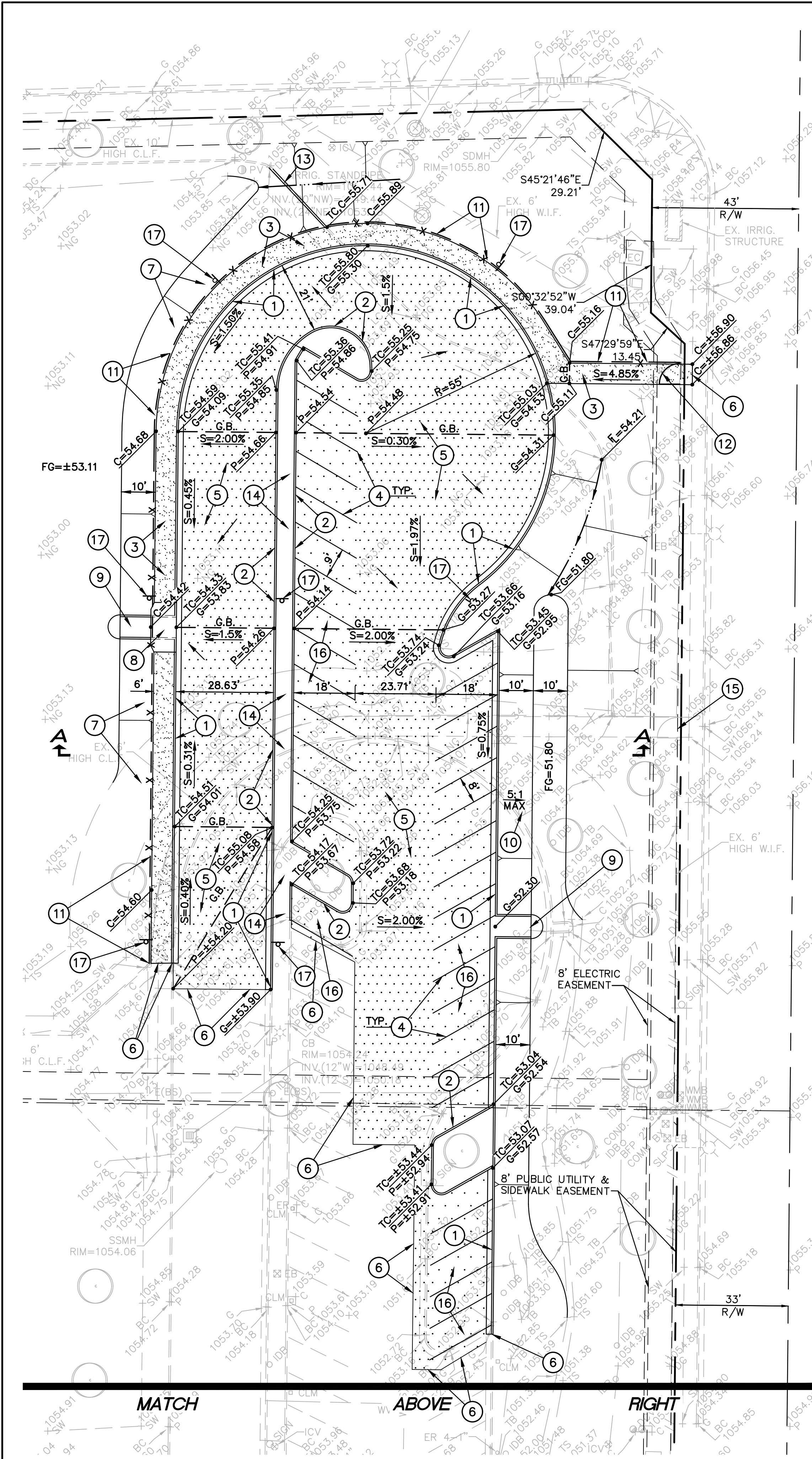
1. INSTALL CONCRETE VERTICAL CURB AND GUTTER (MAG STANDARD DETAIL NO. 220-1, TYPE A).
2. INSTALL CONCRETE SINGLE CURB (MAG STANDARD DETAIL NO. 222, TYPE 'A').
3. INSTALL CONCRETE SIDEWALK (CITY OF PHOENIX STANDARD DETAIL NO. P1230). SCORING AND FINISH TO MATCH EXISTING.
4. PAINT STRIPES THE PARKING TO THE ALIGNMENTS INDICATED INCLUDING ALL DIRECTIONAL ARROWS, DROP-OFF AREAS, ETC.
5. INSTALL ASPHALTIC CONCRETE PAVEMENT (3" A.C. (TYPE 1/2 INCH) OVER 8" A.B.C.) OVER COMPACTED SUBGRADE.
6. MATCH EXISTING ELEVATION AND LOCATION.
7. STRAIGHT GRADE FROM 1" BELOW TOP OF SIDEWALK AT A MAXIMUM OF 5:1 SLOPE TO MATCH INTO EXISTING GRADE.
8. INSTALL 6' WIDE SIDEWALK SCUPPER (MAG STANDARD DETAIL NO. 206-1 AND 206-2).
9. INSTALL CONCRETE SPLASHPAD (SEE DETAIL ON THIS SHEET).
10. REMOVE AND RELOCATE EXISTING SIGN TO THE NEW LOCATIONS INDICATED. NEW POST AND BASE SHALL BE PER MAG STANDARD DETAIL NO. 131, TYPE 'C'. POTHOLES PRIOR TO CONSTRUCTION TO AVOID CONFLICTS WITH EXISTING UTILITIES.
11. INSTALL NEW 6' HIGH CHAIN LINK FENCE TO MATCH EXISTING.
12. INSTALL SALVAGED GATE WITH NEW POST AND BASE.
13. INSTALL NEW 6" X 6" LANDSCAPE CURB.
14. INSTALL 2" OF 1/4 INCH MINUS DECOMPOSED GRANITE. COLOR TO MATCH EXISTING. DG SHALL BE INSTALLED 1" BELOW TOP OF CURB.
15. INSTALL NEW FENCE PANEL TO MATCH EXISTING.
16. INSTALL ASPHALTIC CONCRETE PAVEMENT (2" A.C. (TYPE 1/2 INCH) OVER 6" A.B.C.) OVER COMPACTED SUBGRADE.
17. INSTALL "FIRE LANE - NO PARKING" SIGNS PER CITY OF PHOENIX FIRE CODE DETAILS.



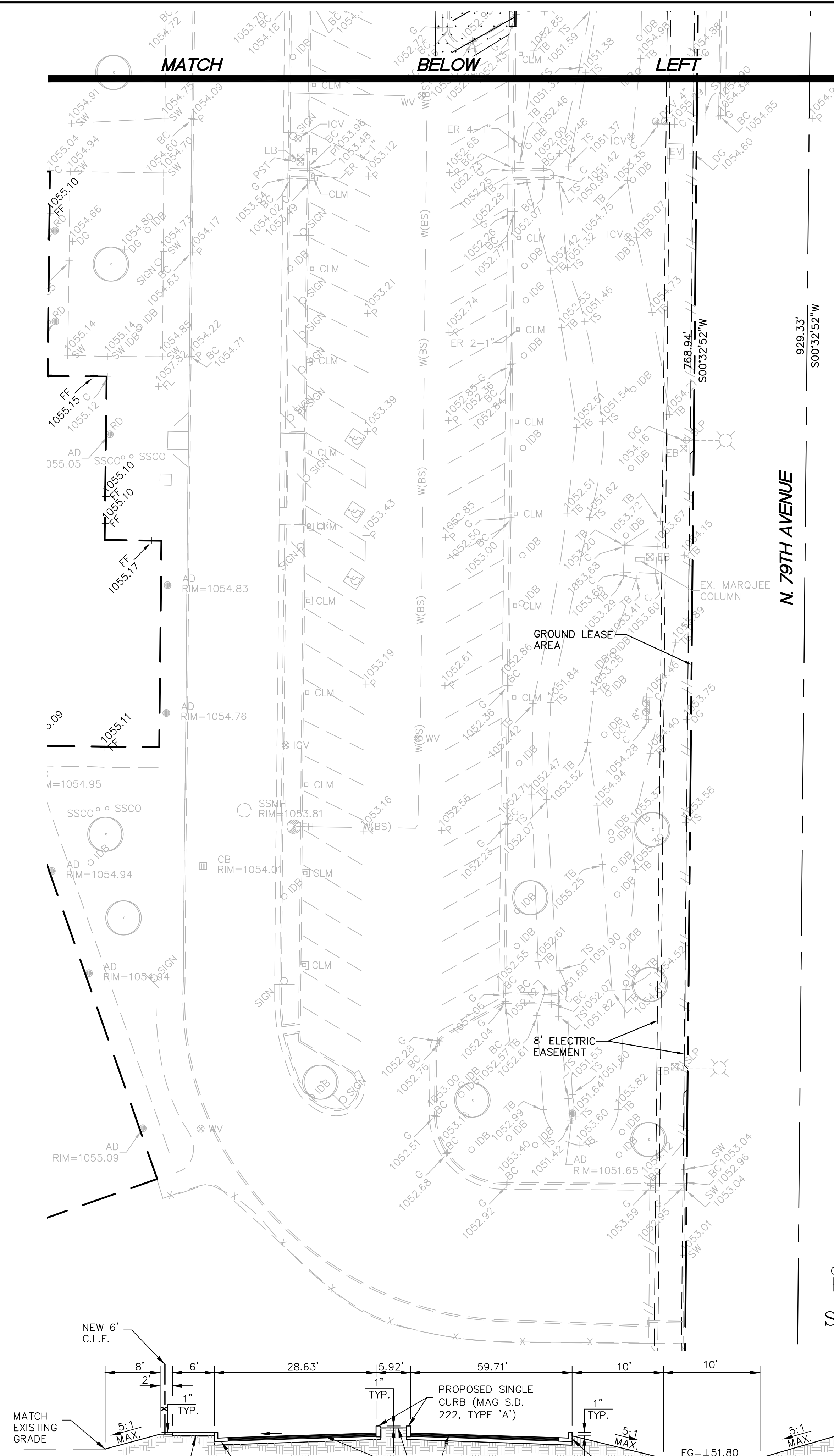
**CONCRETE SPLASHPAD DETAIL
NOT TO SCALE**

**GRADING AND DRAINAGE PLAN
CARTWRIGHT SCHOOL DISTRICT NO. 83**

DRAWING STATUS			
100% CD SET			
SHEET		OF	
3		3	C-3
DATE: 06-09-23			



NOTES:
RE-WORK AND MODIFY ALL EXISTING IRRIGATION AS NEEDED TO PROVIDE 100% COVERAGE AND TO OWNER'S SATISFACTION.



**SECTION A-A
NOT TO SCALE**

