

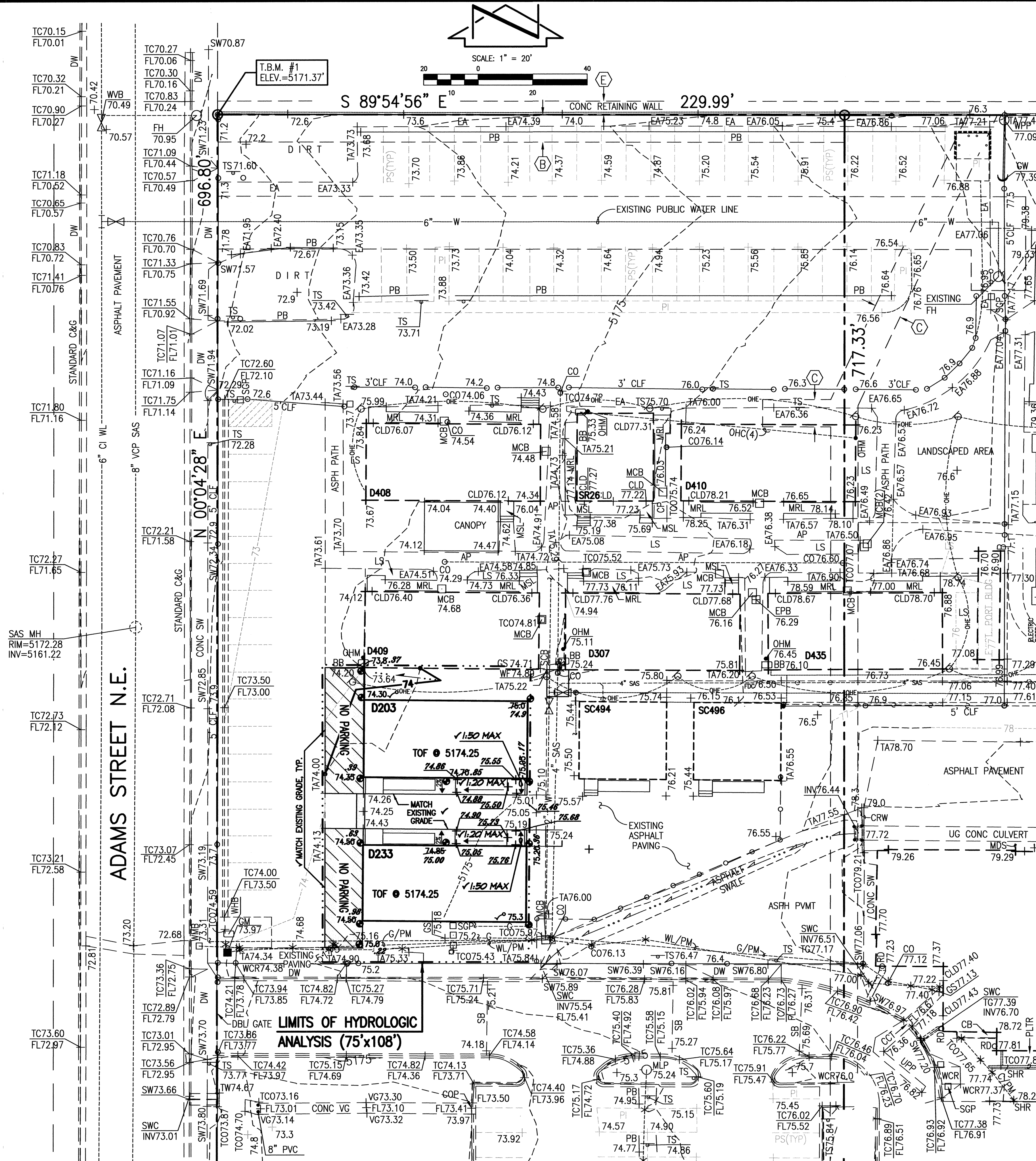
File Path: P:\DATA\2011\1182\DWG\RECORD.dwg Plot Date: 02-23-2012
File Name: 111802-SHA548.DWG Plot Time: 3:00 pm

HIGH MESA Consulting Group

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GRADING PLAN
P.A.P.A. CHARTER SCHOOL AT
BEL AIR ELEMENTARY SCHOOL
3000 ADAMS NE

DESIGNED BY	J.G.M.	NO.	DATE	BY	REVISIONS	JOB NO.
DRAWN BY	J.Y.R./E.J.S.	02/12	B.E.E.	RECORD DRAWING AND CERTIFICATION		2011.180.2
APPROVED BY	J.G.M.					DATE
						08-2011
						SHEET
						5 OF 11



DESIGN GRADING LEGEND:

+76.88	EXISTING ELEVATION FROM PRIOR SURVEY
+76.73	EXISTING SPOT ELEVATION FROM RECORD DATA
75.20	PROPOSED SPOT ELEVATION
...	EXISTING FLOWLINE
...	PROPOSED FLOWLINE
...	EXISTING CONTOUR
...	PROPOSED CONTOUR
...	EXISTING DIRECTION OF FLOW
...	PROPOSED DIRECTION OF FLOW
...	HIGH POINT / DIVIDE
...	PROPOSED CONCRETE
...	PROPOSED ASPHALT PAVING

BENCHMARKS

PROJECT BENCHMARK

ACS BENCHMARK 9-G17, "C" CUT CHISELED ON TOP OF CONCRETE CURB AT THE WNW CURB RETURN LOCATED IN THE NORTHWEST QUADRANT OF THE INTERSECTION OF CANDELARIA ROAD N.E. AND SAN MATEO BOULEVARD N.E.
ELEVATION = 5204.30 FEET (NGVD 29)

T.B.M. #1

A REBAR WITH CAP STAMPED "LS 7719" TAGGED WITH WASHER STAMPED "NMPS 11184", AT THE NORTHWEST CORNER OF THE PROPERTY, AS SHOWN ON THIS SHEET.
ELEVATION = 5171.37 FEET (NGVD 29)

SURVEY NOTE

THIS IS NOT A BOUNDARY SURVEY. DATA IS SHOWN FOR ORIENTATION ONLY. THE BOUNDARY INFORMATION DEPICTED BY THIS PLAN IS BASED UPON THE BOUNDARY SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS NO. 11184, DATED 4/16/2007, (JOB NO. 2006.184.4). EXISTING INFORMATION IS BASED UPON RECORD DRAWING PREPARED BY HIGH MESA CONSULTING GROUP, NMPE NO. 8547, DATED 10-16-2009, (JOB NO. 2008.191.6).

EXISTING LEGEND:

SEE SHEET 2.

CONSTRUCTION NOTES:

- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM 260-1990 (ALBUQUERQUE AREA), 1-800-321-ALERT(2537) (STATEWIDE), FOR LOCATION OF EXISTING UTILITIES AND ALBUQUERQUE PUBLIC SCHOOLS OR THEIR DESIGNATED SUBSURFACE UTILITY CONSULTANT FOR APS-OWNED UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE ENGINEER AS REQUIRED ABOVE.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- THE DESIGN OF PLANTERS AND LANDSCAPED AREAS IS NOT PART OF THIS PLAN. ALL PLANTERS AND LANDSCAPED AREAS ADJACENT TO THE BUILDING(S) SHALL BE PROVIDED WITH POSITIVE DRAINAGE TO AVOID ANY FLOODING ADJACENT TO THE STRUCTURE. FOR CONSTRUCTION DETAILS, REFER TO LANDSCAPING PLAN.

EROSION CONTROL MEASURES:

- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY.
- THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
- WHEN APPLICABLE, CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.

LEGAL DESCRIPTION

SEE SHEET 2.

EASEMENT KEYED NOTES

SEE SHEET 2.

RECORD DRAWING
FOR CERTIFICATION, SEE SHEET 1

△	RECORD DRAWING LEGEND
CONSTRUCT	RECORD INFORMATION (VERIFIED BY ENGINEER)
✓	AS-CONSTRUCTED = AS-DESIGNED (VERIFIED BY ENGINEER)
38' 42"	RECORD INFORMATION (VERIFIED BY ENGINEER)
+25.2	RECORD INFORMATION (VERIFIED BY ENGINEER)
28.98.42	RECORD INFORMATION (VERIFIED BY ENGINEER)
AS-CONSTRUCTED = AS-DESIGNED (VERIFIED BY AS-BUILT SURVEY)	
31.8	RECORD INFORMATION FROM AS-BUILT SURVEY
+26.9	RECORD INFORMATION FROM AS-BUILT SURVEY
31.25.22	RECORD INFORMATION FROM AS-BUILT SURVEY

09.02.2011
03.22.2012
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
8547