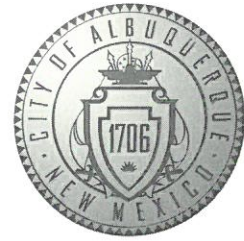


CITY OF ALBUQUERQUE



May 12, 2020

Graeme Means, PE
High Mesa Consulting Group
6010-B Midway Park Blvd
Albuquerque NM 87109

Re: Lavaland Elementary School (PHASE I) Reconstruction
501 57th Street NW
Traffic Circulation Layout
Engineer's Stamp 05-05-2020 (J11-D018)

Dear Mr. Means,

The TCL submittal received 05-11-2020 is approved for Building Permit with. A copy of the stamped and signed plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

When the site construction is completed and an inspection for Certificate of Occupancy (C.O.) is requested, use the original City stamped approved TCL for certification. Redline any minor changes and adjustments that were made in the field. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification, the TCL, and a completed Drainage and Transportation Information Sheet to front counter personnel for log in and evaluation by Transportation.

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3690.

Sincerely,

Nilo Salgado-Fernandez, P.E.
Senior Engineer, Planning Dept.
Development Review Services

\xxx via: email
C: CO Clerk, File

BOUNDARY TABLES:

LINE	DIRECTION	DISTANCE
L1	N 06°46'28" E	26.93'
L2	N 15°01'37" W	150.00'
L3	N 36°49'42" W	26.93'

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA
C1	25.00'	39.27'	N 60°01'37" W	35.36'	90°00'00"
C2	25.00'	39.27'	N 29°58'23" E	35.36'	90°00'00"
C3	25.00'	39.27'	S 60°01'37" E	35.36'	90°00'00"
C4	25.00'	39.27'	S 29°58'23" W	35.36'	90°00'00"

EASEMENTS KEYED NOTES:

EASEMENTS

- 10'x30' PUBLIC UTILITY EASEMENT DEPICTED BY PLAT 92C-164
- 10' PNM EASEMENT GRANTED BY PLAT 92C-164
- APPROXIMATE LOCATION 12.8'x6.4' PNM EASEMENT GRANTED BY PLAT 92C-164
- 10' PNM EASEMENT GRANTED BY PLAT 92C-164

RECORD DRAWING KEYED NOTES

- UTILITIES DEPICTED BY JEFF MORTENSEN AND ASSOCIATES, INC. DATED 08/2005. PARTIAL TOPOGRAPHIC AND UTILITY SURVEY, LAVALAND ELEMENTARY SCHOOL, SHEET 1 OF 1.
- UTILITIES DEPICTED BY JEFF MORTENSEN AND ASSOCIATES, INC. DATED 12/2005. DEVELOPED CONDITIONS SITE PLAN, LAVALAND ELEMENTARY SCHOOL DRAINAGE AND PLAYGROUND IMPROVEMENTS, SHEET 3 OF 8.

BENCHMARKS

PROJECT BENCHMARK

ACS 3 1/4" ALUMINUM DISK STAMPED "20-J11 1989", SET FLUSH ON TOP OF WEST CURB OF ATRISCO ROAD NORTH OF THE INTERSECTION OF ATRISCO ROAD AND VISTA GRANDE DRIVE. ELEVATION = 5094.032 FEET (NAVD 1988)

TEMPORARY BENCHMARK (T.B.M.)

FOR LOCATIONS OF TEMPORARY BENCHMARKS, SEE OVERALL SITE PLAN, SHEET C-100.

DESIGN GRADING LEGEND:

INVERT	TA
TOP OF ASPHALT PAVEMENT	TC
TOP OF CURB	TD
TOP OF GRADE	TE
EXISTING SPOT ELEVATION	+
PROPOSED SPOT ELEVATION	+
EXISTING FLOWLINE	---
PROPOSED FLOWLINE	---
EXISTING CONTOUR	---
PROPOSED CONTOUR	---
EXISTING DIRECTION OF FLOW	→
PROPOSED DIRECTION OF FLOW	→
RIGHT OF WAY LINE	---
PUBLIC EASEMENT LINE	---
HIGH POINT / DIVIDE	↑
PROPOSED CONCRETE	▨
PROPOSED ASPHALT PAVING	▨

LEGEND:

(FOR COMPLETE LEGEND REFER TO SHEET C-001)

COORDINATE TABLE:

(FOR COORDINATE TABLE, REFER TO SHEET C-100)

CONSTRUCTION NOTES:

- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 811, FOR DESIGNATION (LINE-SPOTTING) OF EXISTING PUBLIC UTILITIES AND EXISTING UTILITIES OWNED AND OPERATED BY ALBUQUERQUE PUBLIC SCHOOLS.
- 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.
- UTILITY INFORMATION SHOWN HEREON IS BASED UPON ONSITE SURFACE EVIDENCE, REVIEW OF AVAILABLE OWNER RECORD DRAWINGS AND UTILITY LINE-SPOTS PROVIDED BY HIGH MESA CONSULTING GROUP (APS-SUE 2017.0121). IN ADDITION, UTILITY LINE-SPOTS WERE REQUESTED VIA THE NEW MEXICO ONE CALL SERVICE (TICKET NO. 17AP140074). UTILITY LINES SHOWN ON THIS DRAWING 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 SURVEYOR 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 PROPERTY OWNER, DEVELOPER, OR 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 PROPERTY OWNER, DEVELOPER, OR CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE 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.
- THE GRADES INDICATED ON THIS PLAN ARE FINISHED GRADES UNLESS OTHERWISE INDICATED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LEAVING SUBGRADE AT ELEVATIONS THAT SHALL ACCOMMODATE PROPOSED IMPROVEMENTS AS INDICATED ON THE PLANS INCLUDING, BUT NOT LIMITED TO, SURFACE DRAINAGE STRUCTURES, PAVING AND LANDSCAPING SURFACING.

KEYED NOTES:

- CONSTRUCT 2" ASPHALT PAVEMENT (PEDESTRIAN) PER TYPICAL SECTION, SHEET C-105.
- CONSTRUCT 3" ASPHALT PAVEMENT WITH 8" BASE COURSE (VEHICULAR) PER TYPICAL SECTION, SHEET C-105.
- CONSTRUCT 4" CONCRETE SIDEWALK PER TYPICAL SECTION, SHEET C-105.
- CONSTRUCT CONCRETE TURNDOWN SIDEWALK PER TYPICAL SECTION, SHEET C-105.
- NEW 26" WIDE FIRE ACCESS ROUTE.
- REFUSE PAD/ENCLOSURE, SEE ARCHITECTURAL PLAN.
- NEW 32" CONCRETE DRIVEPAD PER COA STD. DWG 2425, SHEET C-105.
- NEW WALL, SEE ARCHITECTURAL PLAN.
- NEW RAISED LANDING, SEE ARCHITECTURAL PLAN.
- NEW RAMP, SEE ARCHITECTURAL PLAN.
- REMOVE AND REPLACE EXISTING SIDEWALK PER COA STD. DWG. 2430.
- REMOVE AND REPLACE EXISTING CURB AND GUTTER PER COA STD. DWG. 2415A.
- NEW "CONCRETE BLEACHERS", SEE ARCHITECTURAL PLAN.
- NEW STORM INLET, SEE SHEET C-102.
- NEW TEMPORARY (PHASE 1B) RETENTION POND, SEE SHEET C-102
- SIDEWALK AND CURB & GUTTER TO BE REPLACED BY SEPARATE ABCWIA MINI WORK ORDER (N.I.C.)
- REMOVE AND DISPOSE OF EXISTING DRIVEPAD.

*** NOTE:**
DRIVEPAD, SIDEWALK, AND CURB & GUTTER WORK IN CITY RIGHT-OF-WAY REQUIRES PERMITS AND INSPECTIONS FROM THE CITY OF ALBUQUERQUE.

58th STREET NW

2017.039.1

HIGH MESA Consulting Group

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LAVALAND ELEMENTARY SCHOOL
Phase 1
Campus
Reconstruction

OWNER



ALBUQUERQUE PUBLIC SCHOOLS
915 OAK STREET SE
ALBUQUERQUE, NM 87106

MARK DATE DESCRIPTION

BAD PROJECT # 1701

DATE: 05/04/2020

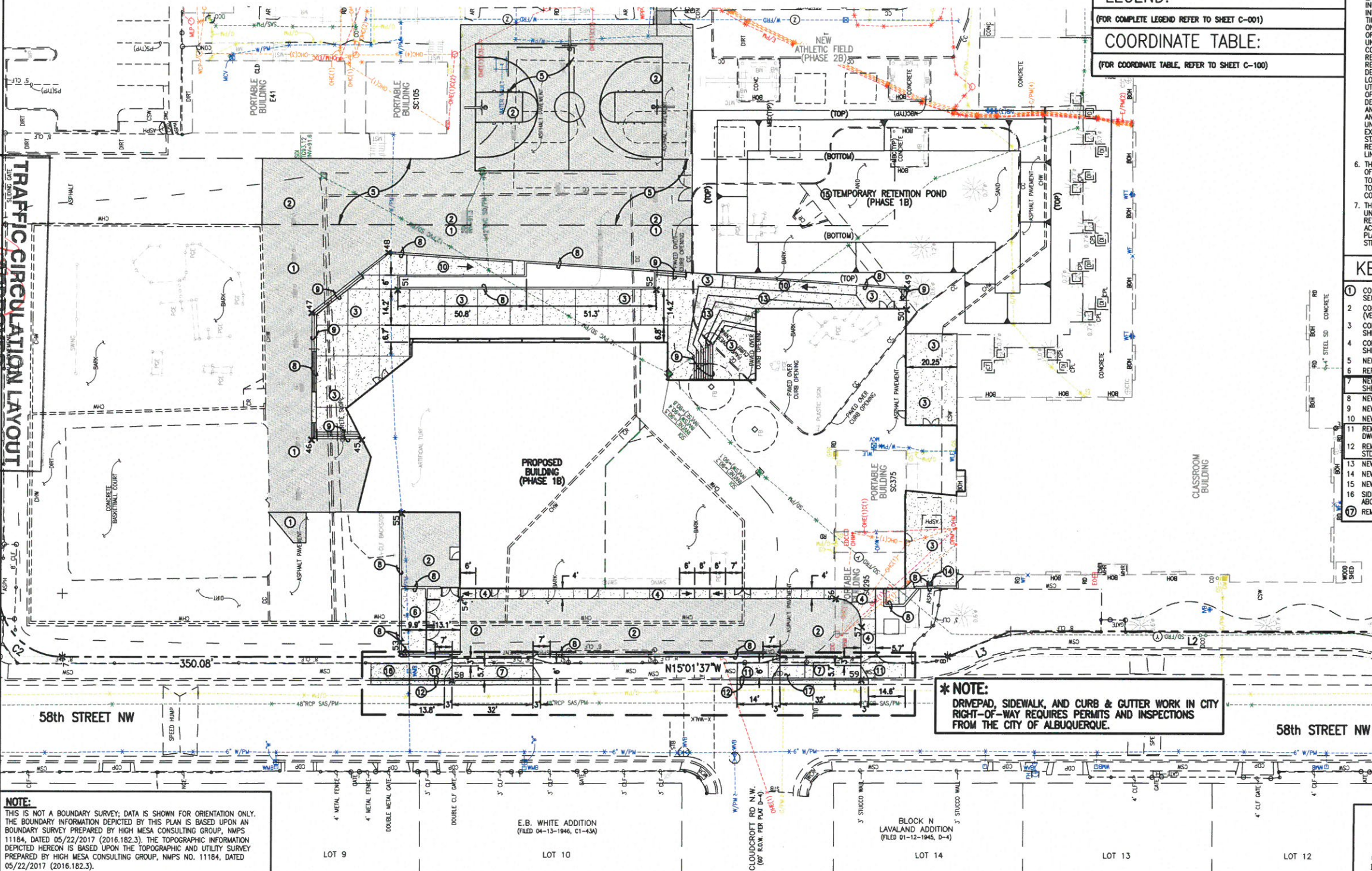
DRAWN BY: J.Y.R./S.C.C.

CHECKED BY: G.M.

SITE PAVING PLAN
(PHASE 1B)

C-101

TRAFFIC CIRCULATION LAYOUT
APPROVED
Signed _____
Date 5-12-20



NOTE:
THIS IS NOT A BOUNDARY SURVEY; DATA IS SHOWN FOR ORIENTATION ONLY. THE BOUNDARY INFORMATION DEPICTED BY THIS PLAN IS BASED UPON AN BOUNDARY SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS 11184, DATED 05/22/2017 (2016.182.3). THE TOPOGRAPHIC INFORMATION DEPICTED HEREON IS BASED UPON THE TOPOGRAPHIC AND UTILITY SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS NO. 11184, DATED 05/22/2017 (2016.182.3).

E.B. WHITE ADDITION
(FILED 04-13-1946, C1-43A)

BLOCK N
LAVALAND ADDITION
(FILED 01-12-1945, D-4)

CLOUDS CROFT RD. N.W.
(60' R.O.W. PER PLAT D-4)

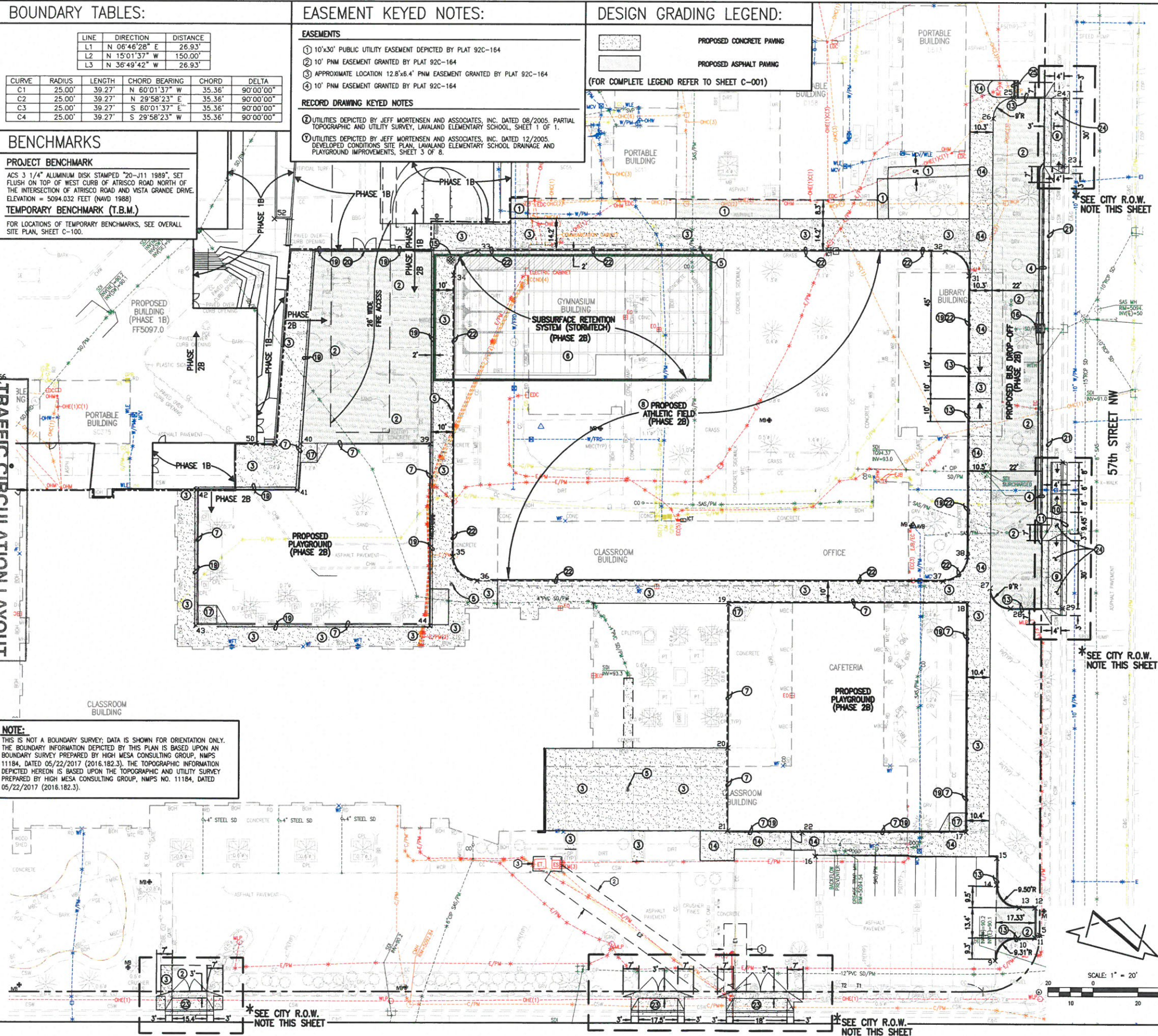
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APPROVED

Signed _____

Date _____

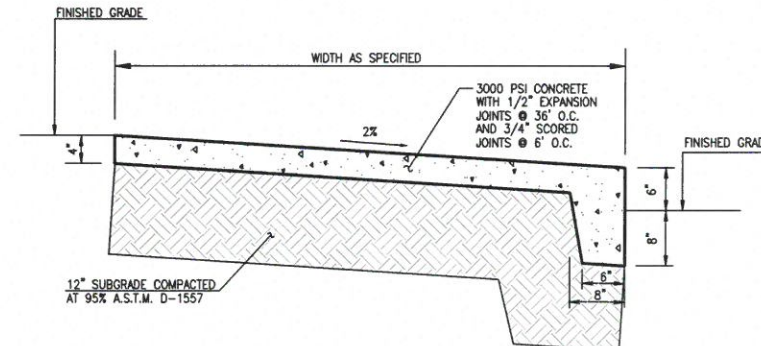
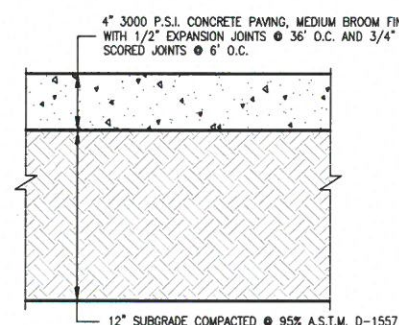
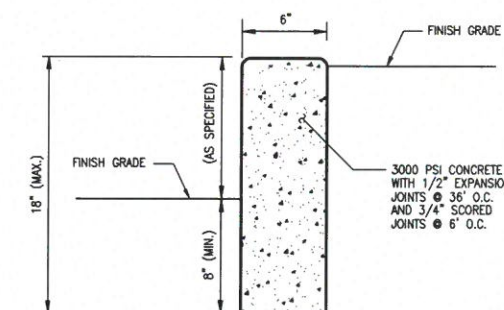
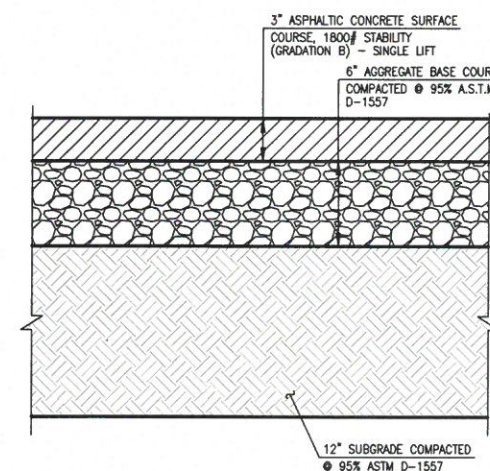
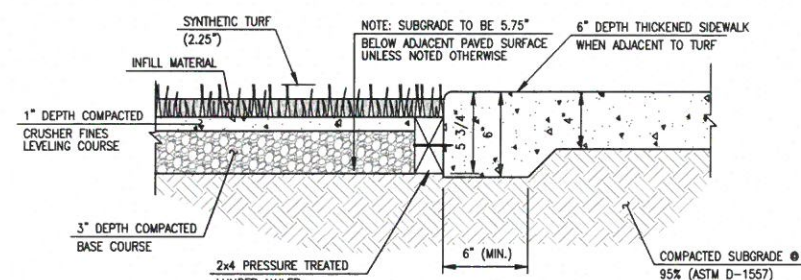
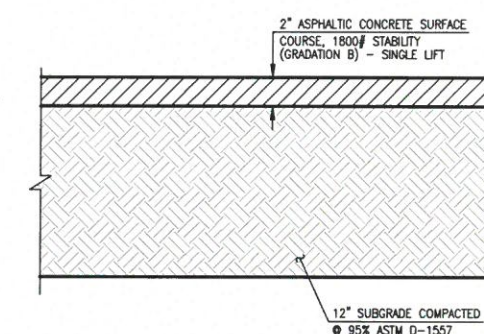
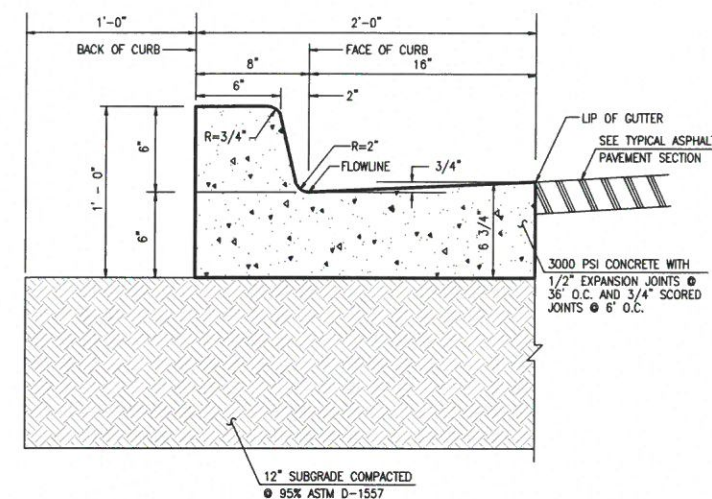
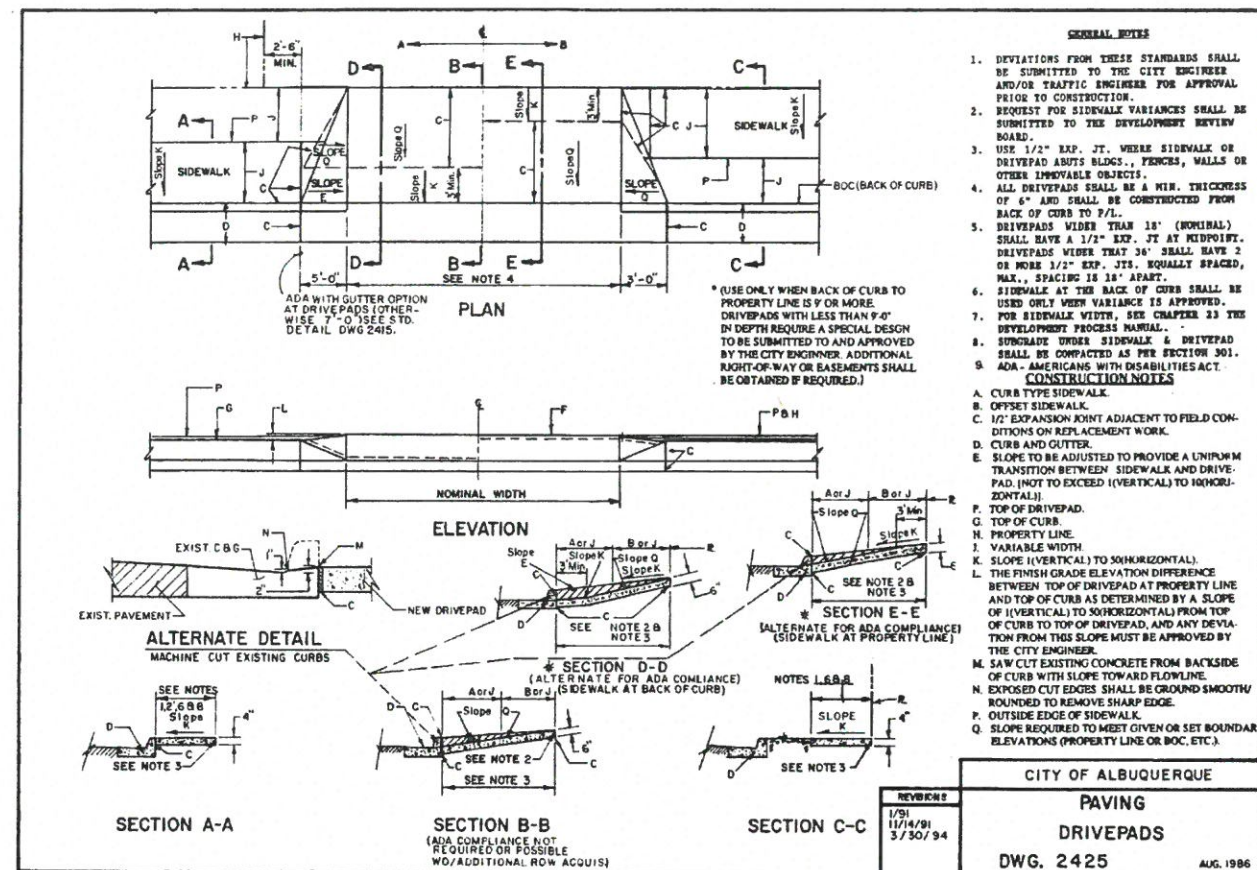
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HIGH MESA Consulting Group
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Phone: 505.345.4250 • Fax: 505.345.4254 • www.highmesacorp.com

2017.039.1



**TRAFFIC CIRCULATION LAYOUT
APPROVED**

Signed _____

Date _____

5-12-20

File Path: P:\DATA\2017\2017.039.1\ENG\	Plot Date:	10-26-2018
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* ASPHALT PAVEMENT SECTION BASED UPON THE GEOTECHNICAL
REPORT FOR LAVALAND ELEMENTARY SCHOOL PREPARED BY
AMEC FOSTER WHEELER, DATED JANUARY 15, 2018

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[illegible]

PAVING SECTIONS AND DETAILS

2017.039.1

C-105