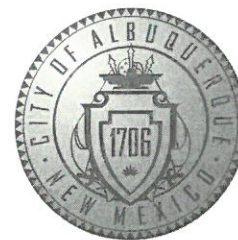


CITY OF ALBUQUERQUE



December 27, 2016

Richard J. Berry, Mayor

J. Graeme Means, P.E.
High Mesa Consulting Group
610-B Midway Park Blvd NE
Albuquerque, NM, 87109

**RE: Aztec Special Education Facility
Grading and Drainage Plan
Engineer's Stamp Date 12-15-2016 (File: H20D033)**

Dear Mr. Means:

Based upon the information provided in your submittal received 12-15-2016, the above referenced Grading and Drainage Plan is approved for Grading Permit, Building Permit and Paving Permit. Please note the following:

PO Box 1293

Albuquerque

New Mexico 87103

- Pond fence is recommended.
- When submitting the certification, make sure the lower level elevation for the building in the south east is showing.
- An update ESC Plan and ESC Grading Permit will be required. However, coordinate with Curtis Cherne, the Storm water Quality Engineer (505-924-3420), prior to construction.

www.cabq.gov

If you have any questions, you can contact me at 924-3986.

Sincerely,

Abiel Carrillo, P.E.
Principal Engineer, Planning Department
Development Review Services

MA/AC



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: AZTEC SPECIAL EDUCATION FACILITY Building Permit #: _____ City Drainage #: H20 D033
 DRB#: _____ EPC#: _____ Work Order#: _____
 Legal Description: TRACTS E AND F, LANDS OF BOARD OF EDUCATION, AZTEC ELEM. SCHOOL
 City Address: 2611 EUBANK BLVD NE, ALBUQUERQUE NM 87110

Engineering Firm: High Mesa Consulting Group Contact: Graeme Means #13676
 Address: 6010-B Midway Park Blvd NE, Albuquerque NM 87109
 Phone#: 505-345-4250 Fax#: 505-345-4254 E-mail: gmeans@highmescg.com

Owner: Albuquerque Public Schools Contact: Annelle Darby
 Address: 915 Oak Street SE, 87106
 Phone#: 884-5252 Fax#: _____ E-mail: annelle.darby@aps.edu

Architect: Westwork Architects Contact: Cindy Mohler
 Address: PO Box 10921, Albuquerque NM 87184
 Phone#: 505-764-8306 Fax#: _____ E-mail: westwork@swcp.com

Other Contact: _____ Contact: _____
 Address: _____
 Phone#: _____ Fax#: _____ E-mail: _____

Check all that Apply:

DEPARTMENT:

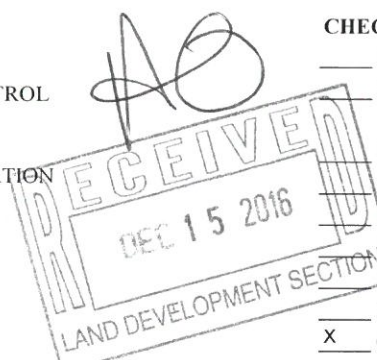
- HYDROLOGY/ DRAINAGE
- TRAFFIC/ TRANSPORTATION
- MS4/ EROSION & SEDIMENT CONTROL

TYPE OF SUBMITTAL:

- ENGINEER/ ARCHITECT CERTIFICATION
- CONCEPTUAL G & D PLAN
- GRADING PLAN
- DRAINAGE MASTER PLAN
- DRAINAGE REPORT
- CLOMR/LOMR
- TRAFFIC CIRCULATION LAYOUT (TCL)
- TRAFFIC IMPACT STUDY (TIS)
- EROSION & SEDIMENT CONTROL PLAN (ESC)
- OTHER (SPECIFY) _____

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

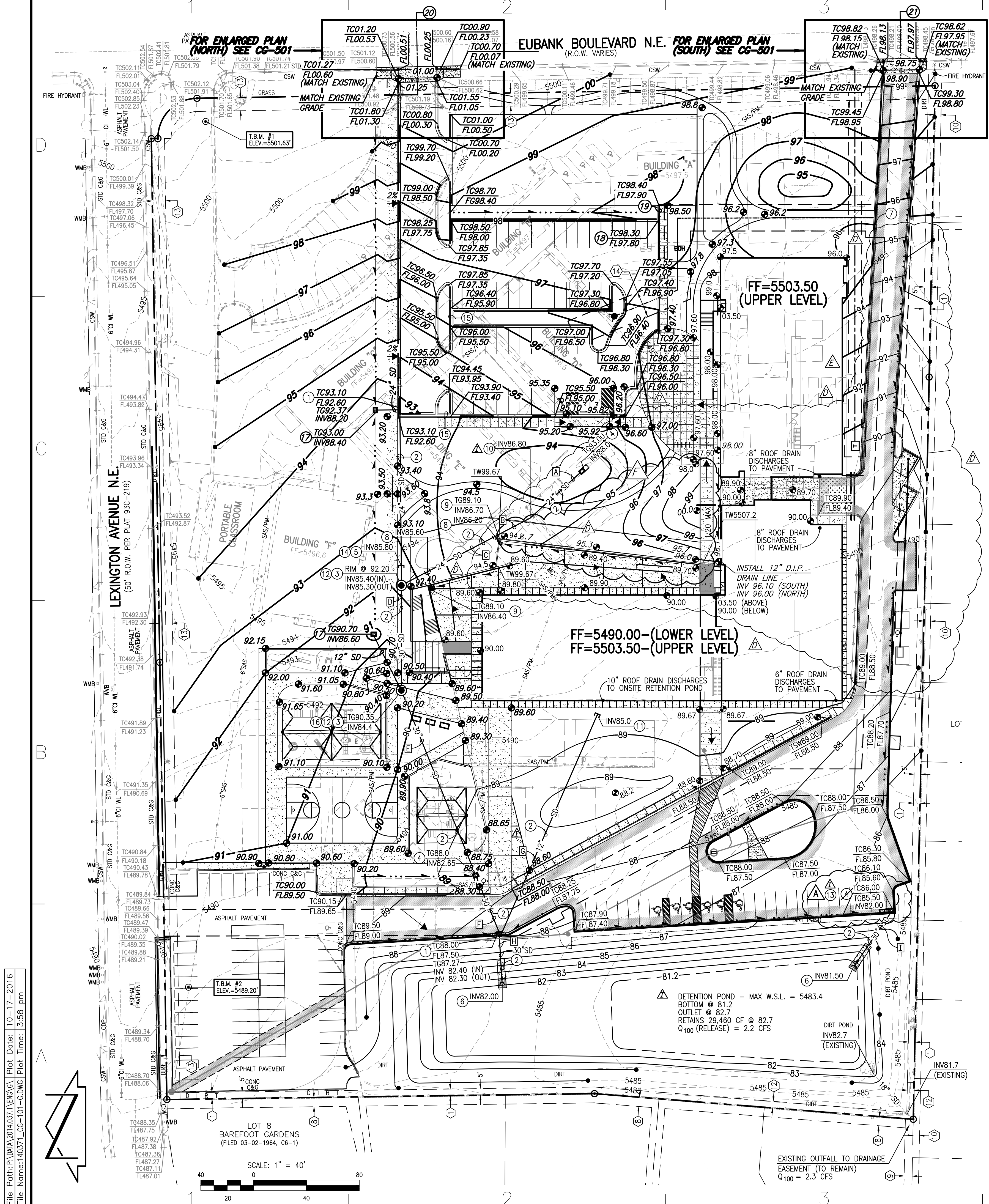
- BUILDING PERMIT APPROVAL
- CERTIFICATE OF OCCUPANCY
- PRELIMINARY PLAT APPROVAL
- SITE PLAN FOR SUB'D APPROVAL
- SITE PLAN FOR BLDG. PERMIT APPROVAL
- FINAL PLAT APPROVAL
- SPA/ RELEASE OF FINANCIAL GUARANTEE
- FOUNDATION PERMIT APPROVAL
- GRADING PERMIT APPROVAL
- SO-19 APPROVAL
- PAVING PERMIT APPROVAL
- GRADING/ PAD CERTIFICATION
- WORK ORDER APPROVAL
- CLOMR/LOMR
- PRE-DESIGN MEETING
- OTHER (SPECIFY) _____



IS THIS A RESUBMITTAL?: Yes No

DATE SUBMITTED: 12-15-16 By: Justin Schara

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED: _____



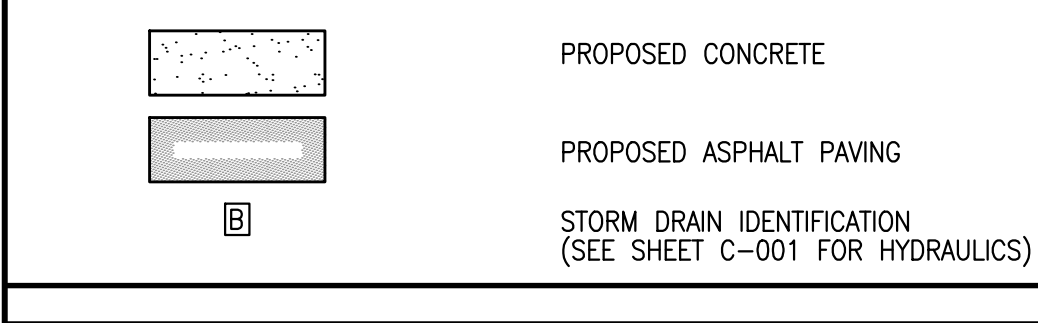
GENERAL NOTES

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1987, PUBLISHED BY THE NEW MEXICO CHAPTER AMERICAN PUBLIC WORKS ASSOCIATION. (REVISED 12/06)
- 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.
- UTILITY INFORMATION SHOWN HEREON IS BASED UPON ON-SITE SURFACE EVIDENCE, CITY OF ALBUQUERQUE AND ABOVIA DISTRIBUTION MAPS, SCHOOL FILES OF THE ALBUQUERQUE PUBLIC SCHOOLS FACILITIES, DESIGN AND CONSTRUCTION, AND UTILITY LINE-SPOTS PROVIDED BY ONPOINT UTILITY LOCATING SERVICES. SITE UTILITY REPORT DATED 10-21-2013. IN ADDITION, UTILITY LINE-SPOTS WERE REQUESTED VIA THE NEW MEXICO ONE CALL SERVICE (TICKET NO. 2013413318). 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 HERETO, AND ASSUMES NO 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 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.
- SHOULD A CONFLICT EXIST BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY FOR ALL PARTIES.
- CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH.
- 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.
- CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER TAKE NECESSARY MEASURES TO ENSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMITS. REPLACEMENT SHALL BE DONE ONLY BY THE ENGINEER. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED.
- ALL PAVEMENT MARKINGS AND TRAFFIC SIGNS SHALL COMPLY WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND SIGNALS PREPARED BY THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION, LATEST EDITION.
- IF THE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK, AND/OR PAVING IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. WHEN ABUTTING NEW PAVEMENT TO EXISTING, THE CONTRACTOR SHALL CUT BACK THE EXISTING PAVING TO A STRAIGHT LINE IN ORDER TO REMOVE ANY BROKEN OR CRACKED PAVEMENT. CURB AND GUTTER AND/OR PAVEMENT SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT AND WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL (CONTAMINATED OR OTHERWISE), ASPHALTIC PAVING, CONCRETE PAVING, ETC. SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE REGULATIONS. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE AND IN HAUL THERE TO SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT SHALL BE MADE.
- A BORROW SITE FOR IMPORT MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE REGULATIONS. ALL COSTS INCURRED IN OBTAINING A BORROW SITE AND IN HAUL THERE TO SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT SHALL BE MADE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SAFELY OBTAINING THE REQUIRED COMPACTION. THE CONTRACTOR SHALL SELECT AND USE METHODS WHICH SHALL NOT BE INJURIOUS OR DAMAGING TO THE EXISTING FACILITIES AND STRUCTURES WHICH SURROUND THE WORK AREAS.
- THE CONTRACTOR SHALL CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMITS IN ORDER TO PRESERVE THE EXISTING IMPROVEMENTS AND SO AS NOT TO INTERFERE WITH THE OPERATIONS OF THE EXISTING FACILITIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND/OR INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES OR IMPROVEMENTS. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- ALL DIMENSIONS AND RADI OF CURB, CURB RETURNS, AND WALLS ARE SHOWN TO THE FACE OF CURB AND/OR WALL.
- THE CONTRACTOR SHALL NOTIFY THE OWNER 48 HOURS PRIOR TO STRIPING SO THAT LAYOUT CAN BE VERIFIED.
- 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.
- CONTRACTOR SHALL SECURE, ON BEHALF OF THE OWNER AND OPERATORS, "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.
- ALL FILL SHALL BE CLEAN, FREE FROM VEGETATION, DEBRIS, AND OTHER DELETERIOUS MATERIALS, AND SHALL NOT BE CONTAMINATED WITH HYDROCARBONS OR OTHER CHEMICAL CONTAMINANTS.
- ALL FILL SHALL BE COMPACTED TO A MINIMUM OF 95% ASTM D-1557 UNLESS A GREATER COMPACTION REQUIREMENT IS OTHERWISE SPECIFIED.
- CAUTION: THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926, SUBPART P-EXCAVATIONS.

EASEMENT KEYED NOTES

- EASEMENTS**
- 5' UTILITY EASEMENT GRANTED BY PLAT C5-45
 - 5' PUBLIC UTILITY EASEMENT
 - 10' PUBLIC UTILITY EASEMENT
 - ABOVIA WATER LINE EASEMENT
 - PNM EASEMENT
- EASEMENTS - OFFSITE**
- 5' UTILITY EASEMENT GRANTED BY PLAT C6-1
 - 6' DRAINAGE AND UTILITY EASEMENT GRANTED BY PLAT C6-1
 - 5' UTILITY EASEMENT GRANTED BY PLAT D1-68
 - 15' UTILITY EASEMENT GRANTED BY PLAT B20-18

LEGEND



KEYED NOTES

- CONSTRUCT TRIPLE "C" INLET PER STD DWG 2205, SHEET CG-501
- INSTALL HOPE STORM DRAIN (ADS N-12), SIZE AS NOTED.
- CONSTRUCT 4" DIAMETER STORM DRAIN MANHOLE PER STD DWG 2101, SHEET CG-502
- CONSTRUCT TRIPLE "D" INLET PER STD DWG 2206, SHEET CG-501
- INSTALL 1/2" HDPE STUB TO EAST WITH PLUG
- CONSTRUCT POND OUTLET WITH 6"x6" COBBLE SPLASH PAD SHEET CG-501
- CONSTRUCT 2 FT CURB OPENING FOR RUNOFF FROM PAVEMENT TO LOT TO NEW DRIVE. INV @ FL95.50
- INSTALL 24"x24"x18" HDPE TEE, EXTEND 18" HDPE TO INLET
- CONSTRUCT 24"x24" STORM INLET PER TYPICAL SECTION, SHEET CG-501
- INSTALL HDPE BEND
- CONNECT TO BUILDING ROOF DRAIN
- PROVIDE VENTED LID PER STD DWG 2110, SHEET CG-502
- CONSTRUCT TRIPLE "D" INLET PER STD DWG 2205, SHEET CG-501
- REMOVE 24" PLUG AND CONNECT NEW 24" HDPE STORM DRAIN
- CONSTRUCT 24" CONCRETE RUNDOWN PER TYPICAL SECTION, SHEET CG-501
- ADJUST SDMH TO GRADE
- CONSTRUCT SINGLE "D" INLET PER STD. DWG. 2205, SHEET CG-501
- CONSTRUCT 2' CURB OPENING
- CONSTRUCT 6" CURB AND GUTTER @ EDGE OF SIDEWALK
- CONSTRUCT 29" DRIVE PAD PER COA STD DWG 2425 AND ENLARGED PLAN (NORTH), SHEET CG-501
- CONSTRUCT 25" DRIVE PAD PER COA STD DWG 2425 AND ENLARGED PLAN (SOUTH), SHEET CG-501

SURVEY NOTE

THIS IS NOT A BOUNDARY SURVEY; DATA IS SHOWN FOR ORIENTATION ONLY. THE BOUNDARY INFORMATION DEPICTED BY THIS PLAN IS BASED UPON AN UNRECORDED UTILITY SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS 11184, DATED 11-18-2013 (2013.181.9). THE TOPOGRAPHIC INFORMATION DEPICTED HEREON IS BASED UPON THE TOPOGRAPHIC AND UTILITY SURVEY PREPARED BY HIGH MESA CONSULTING GROUP, NMPS NO. 11184, DATED 11-18-2013 (2013.181.9).

Westwork ARCHITECTS

1000 10th St. N.E. Albuquerque, NM 87109
 Phone: (505) 435-4250 Fax: (505) 345-4254

CIVIL: HIGH MESA CONSULTING GROUP
 6010-B MIDWAY PARK BLVD. NE Albuquerque, NM 87109
 Phone: (505) 345-4250 Fax: (505) 345-4254

STRUCTURAL: Chavez-Griener Consulting Engineers, Inc.
 4700 Lincoln Road NE, Suite 102 Albuquerque, NM 87110-4183
 (505) 314-7508 Direct (505) 314-7500 Office (505) 314-7501 FAX

MECHANICAL/PLUMBING/ELECTRICAL:
 T & D Services
 6001 Indian School Rd. NE Albuquerque, NM 87110-4183
 (505) 314-7508 Direct (505) 314-7500 Office (505) 314-7501 FAX

AZTEC SPECIAL EDUCATION FACILITY
 Albuquerque Public Schools
 2611 Eubank Blvd. Albuquerque, New Mexico 87112
ADDENDUM COMPILATION SET

01	06/21/14	TRANSITION PLAN
02	09/04/14	50% Construction Documents Review Set
03	02/23/15	95% Construction Documents Review Set
04	04/20/15	100% C.O.A. Permit Documents
05	05/08/15	ADDENDUM I
06	06/02/15	ADDENDUM II
07	06/18/15	ADDENDUM III
08	06/22/15	ADDENDUM IV
09	08/03/15	ADDENDUM V
10	08/28/15	MCR #1
11	12/31/15	REVISE REFUSE AREA AND DRAIN
12	02/16/16	SITE GRADING REVISION

PROJECT NO: 2014.037.1
 CAD DWG FILE:
 DRAWN BY: J.Y.R./S.C.C.
 CHK'D BY: G.M.
 COPYRIGHT: WESTWORK ARCHITECTS 2015

OVERALL GRADING ASI # 42

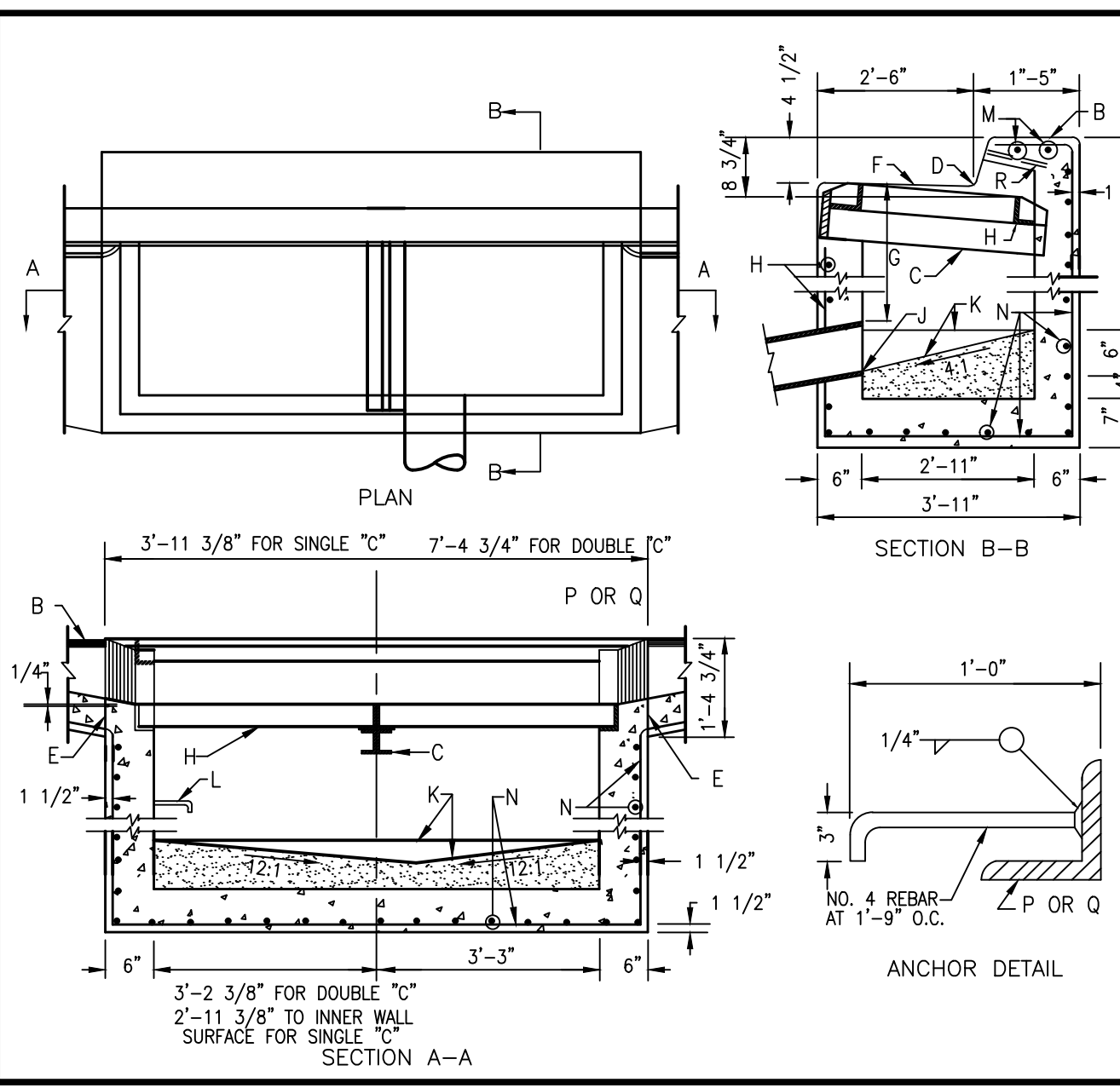
CG-101

03-16-2016
 05-24-2016
 10-19-2016

6010-B MIDWAY PARK BLVD. NE ALBUQUERQUE, NEW MEXICO 87109
 PHONE: 505.345.4250 FAX: 505.345.4254
 www.highmesacg.com

2014.037.2

File Path: P:\DATA\2014\037\16\CG-101-G.DWG | Plot Date: 10-17-2016
 File Name: 140371_CG-101-G.DWG | Plot Time: 3:58 pm



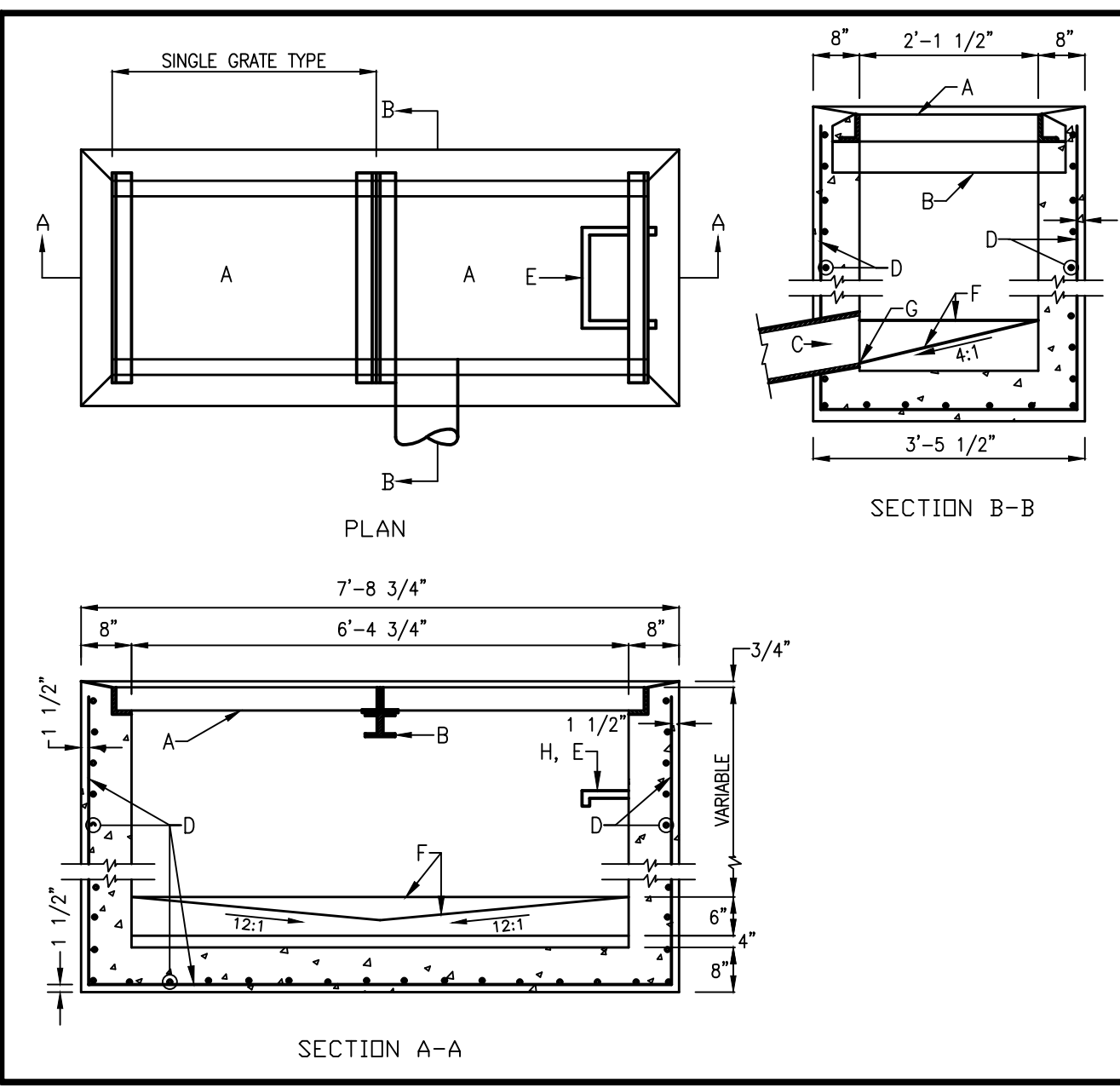
GENERAL NOTES:

- FOR SINGLE GRATE TYPE STORM INLET DELETE CENTER SUPPORT AND MOVE ONE END WALL TO FORM NEW SINGLE GRATE INLET.
- FOR STORM INLET GUTTER TRANSITION, SEE DWG 2207.
- OUTLET PIPE SIZE, PER DESIGN REQUIREMENT.
- FOR FRAME & GRATING, SEE DWGS. 2216 AND 2220.
- FOR ANCHOR SEE DETAIL.
- FOR CENTER SUPPORT ASSEMBLY, SEE DWG 2215.

CONSTRUCTION NOTES:

- GUTTER TRANSITION.
- TOP OF CURB.
- CENTER SUPPORT ASSEMBLY.
- FLOWLINE.
- CONSTRUCTION JOINT.
- NORMAL GUTTER LINE.
- 1\"/>

DRAINAGE STORM INLET TYPE "C"
DWG. 2205



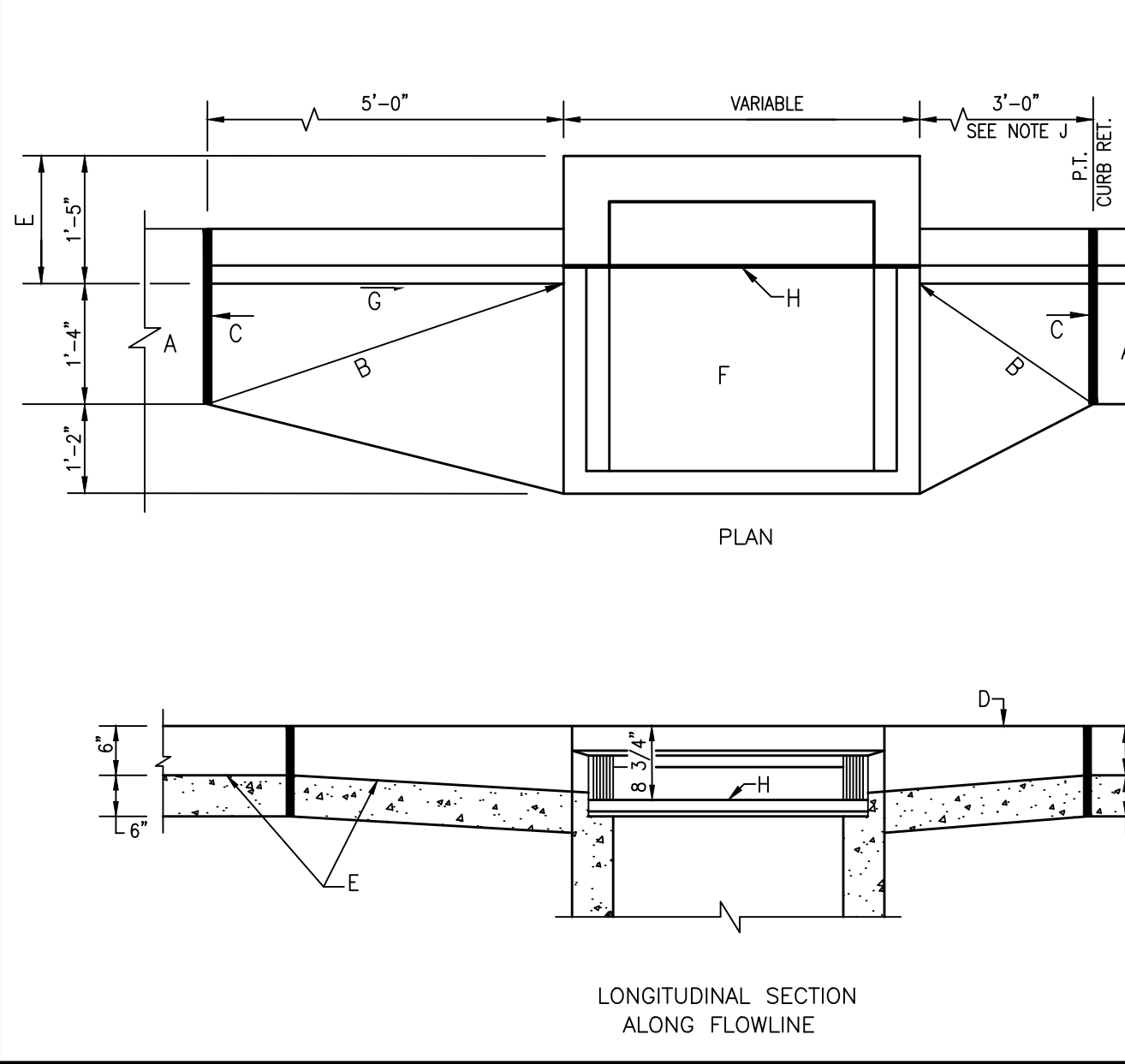
GENERAL NOTES:

- FOR SINGLE GRATE TYPE STORM INLET DELETE CENTER SUPPORT AND MOVE ONE END WALL TO FORM NEW SINGLE GRATE INLET.
- STORM INLET GUTTER TRANSITION WILL BE SHOWN ON THE CONSTRUCTION PLANS.
- OUTLET PIPE SIZE, PER DESIGN REQUIREMENT.
- FOR FRAME & GRATING, SEE DWGS. 2216, 2220 & 2221.
- FOR CENTER SUPPORT ASSEMBLY, SEE DWG 2215.

CONSTRUCTION NOTES:

- FRAME & GRATE.
- CENTER SUPPORT ASSEMBLY.
- CUT ONE HORIZONTAL AND ONE VERTICAL BAR MAX. AT PIPE OPENING.
- NO. 4 BARS AT 6\"/>

DRAINAGE STORM INLET DOUBLE "D"
DWG. 2206



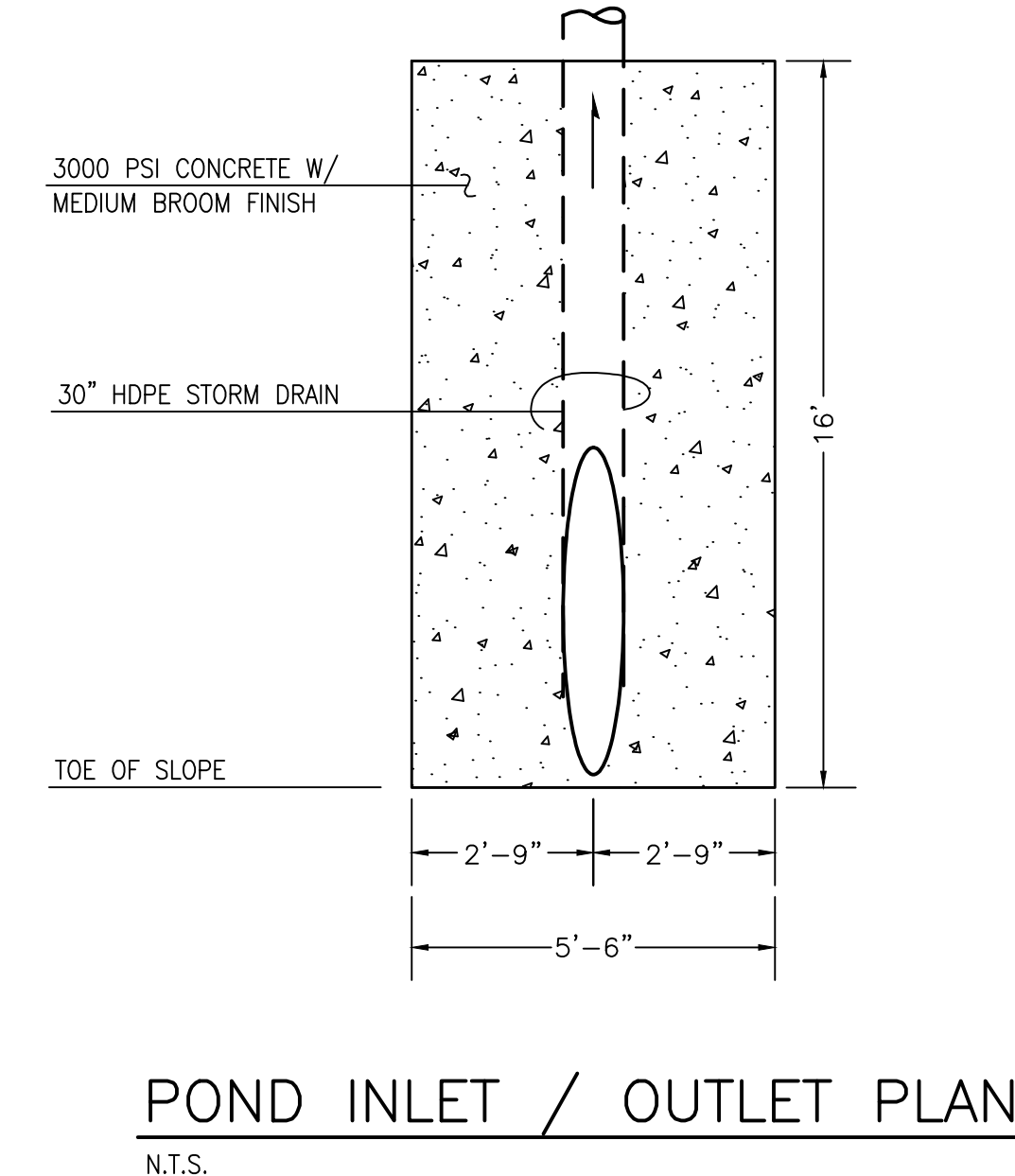
GENERAL NOTES:

- DETAILS FOR PLACING CATCH BASINS, STANDARD CURB AND GUTTER.

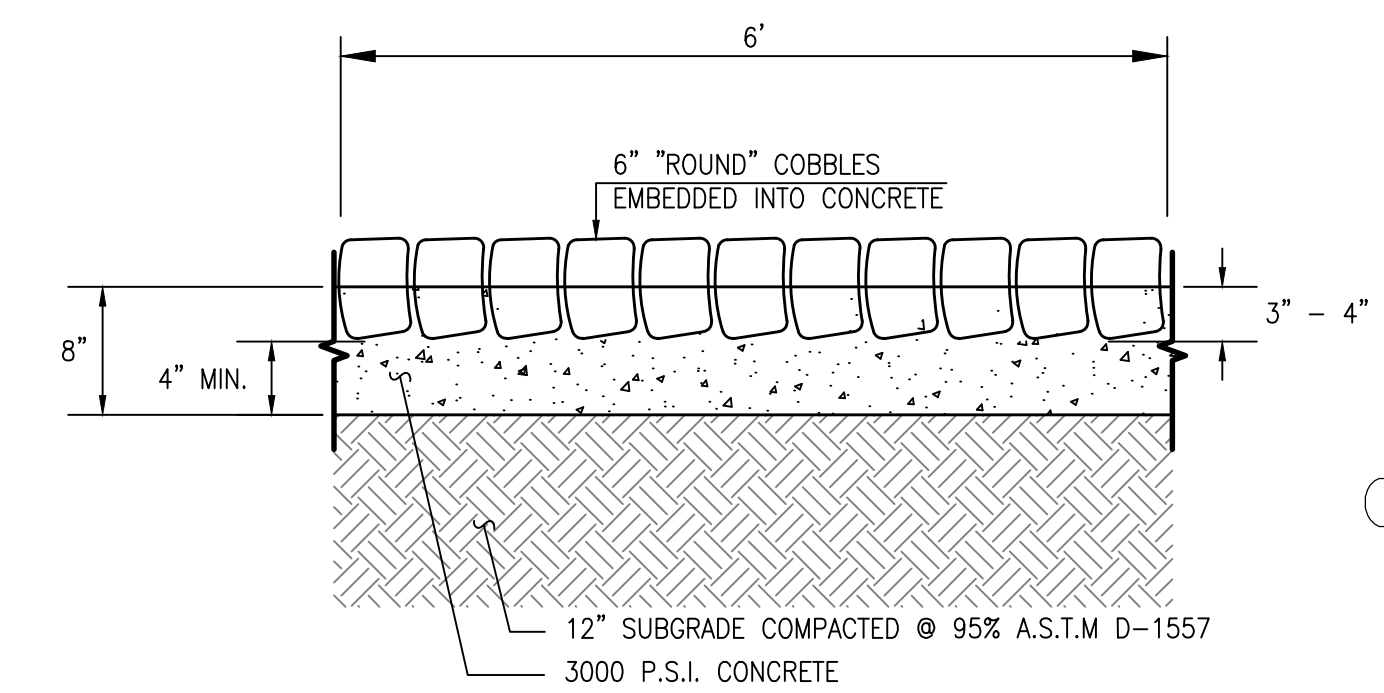
CONSTRUCTION NOTES:

- STANDARD CURB AND GUTTER.
- STRAIGHT GRADE.
- EXPANSION JOINT.
- TOP OF CURB.
- FLOWLINE.
- FOR FRAME & GRATE SEE DWGS. 2216 & 2220.
- DIRECTION OF FLOW.
- POINT OF MEASUREMENT FOR TOP OF GRATE ELEVATION.
- PROVIDE 10 FEET TRANSITION EACH SIDE OF CATCH BASIN, WHEN INSTALLING AT SAG POINT IN INSTALLATIONS OTHER THAN AT CURB RETURN.

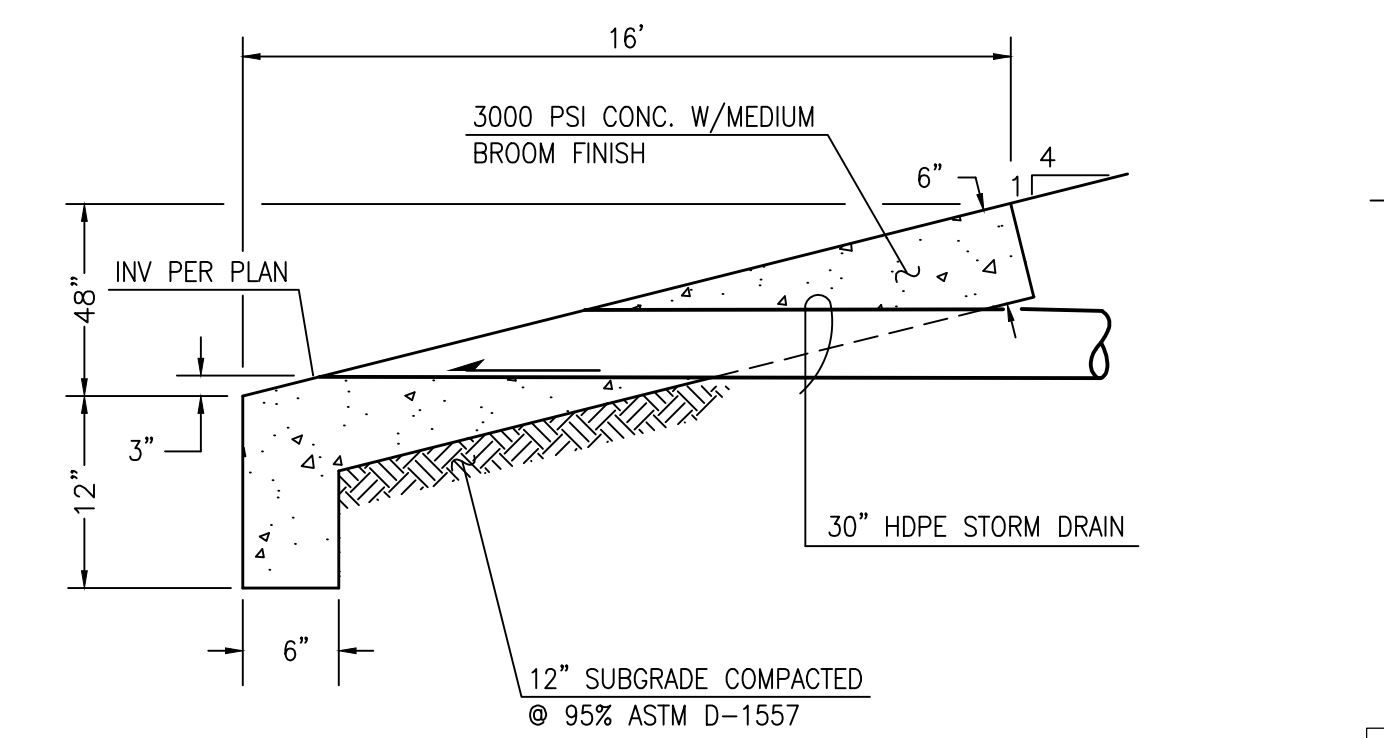
DRAINAGE STORM INLET GUTTER TRANSITION
DWG. 2207



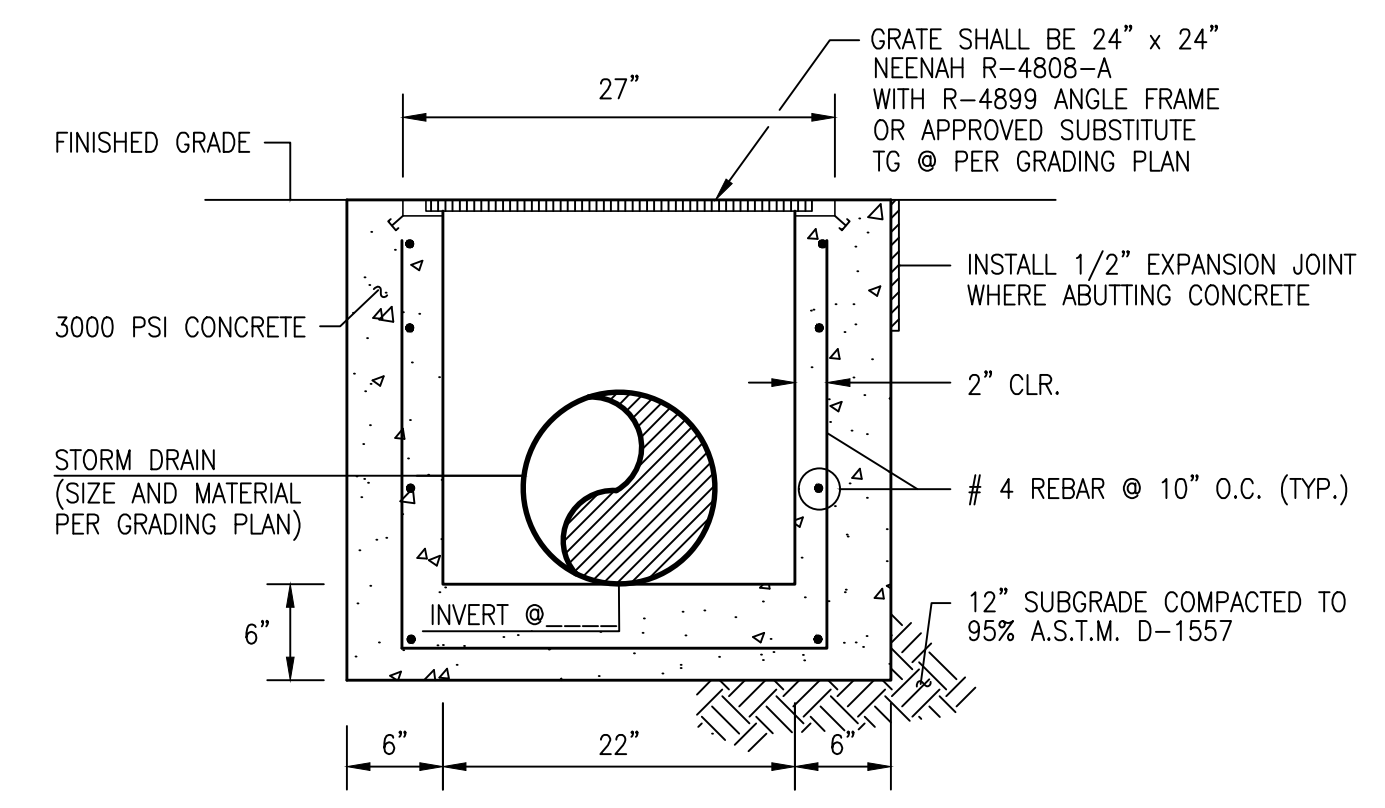
POND INLET / OUTLET PLAN
N.T.S.



TYPICAL COBBLE SPLASH PAD SECTION
N.T.S.



POND INLET / OUTLET SECTION
N.T.S.



TYPICAL 24\"/>

HDPE PIPE CONSTRUCTION NOTES:

- HDPE PIPE AND FITTINGS SHALL MEET THE REQUIREMENTS OF AASHTO M 294 TYPE S FOR HDPE STORM DRAIN SYSTEMS.
- JOINTS SHALL BE WATER TIGHT IN ACCORDANCE WITH THE REQUIREMENTS OF ASTM D3212. THE SPIGOTS SHALL HAVE O-RING GASKETS MEETING THE REQUIREMENTS OF ASTM F 477.
- THE CONTRACTOR'S PROJECT SUPERINTENDENT AND FOREMAN OF THE PIPE-LAYING CREW SHALL SUBMIT TO THE OWNER A CERTIFICATE INDICATING COMPLETION OF AN ON-LINE TRAINING PROGRAM OFFERED BY ADS (ADS-PIPE.COM) OR OTHER MANUFACTURER AS APPROVED BY THE OWNER.
- INSTALLATION SHALL BE IN ACCORDANCE WITH THE PIPE MANUFACTURER'S RECOMMENDATIONS.
- ALL EXCAVATION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 701 OF THE NMAPWA STANDARD SPECIFICATIONS.
- THE PIPE SHALL BE BEDDED IN A FOUNDATION OF COMPACTED GRANULAR MATERIAL THAT IS FREE OF ORGANIC MATTER, CLAY LUMPS, AND OTHER DELETERIOUS MATTER. THIS MATERIAL SHALL EXTEND A MINIMUM OF 6 INCHES BELOW THE OUTERMOST CORRUGATIONS AND BE USED FOR BACKFILL UP TO A MINIMUM OF 1 FOOT ABOVE THE TOP OF PIPE UNTIL A MINIMUM COVER OF 1 FOOT IS ATTAINED. ONLY HAND OPERATED TAMPING EQUIPMENT MAY BE USED IN THE TRENCH PRISM OVER THE PIPE.
- CONCRETE STRUCTURE CONNECTIONS FOR HDPE PIPE WILL REQUIRE THE USE OF A WATER STOP THAT MEETS THE PHYSICAL PROPERTIES OF ASTM C923. INSTALLATION SHALL BE PER MANUFACTURER'S SPECIFICATIONS.

Westwork ARCHITECTS

PO Box 10201
ALBUQUERQUE, NEW MEXICO 87184-0921
505.884.5252 FAX: 505.884.5255

CONSULTANTS

CIVIL: HIGH MESA CONSULTING GROUP
6010-B MIDWAY PARK BLVD. NE
ALBUQUERQUE, NM 87109
Phone: (505)345-4250 Fax: (505) 345-4254

STRUCTURAL: Chavez-Greaves Consulting Engineers, Inc.
4700 Lincoln Road NE, Suite 102
Albuquerque, NM 87110
C: 505-344-4087
F: 505-259-7488

MECHANICAL/PLUMBING/ELECTRICAL:
T & D Services
6001 Indian School Rd. NE
Albuquerque, NM 87110-4183
(505) 314-7508 Direct
(505) 314-7500 Office
(505) 314-7501 FAX

AZTEC SPECIAL EDUCATION FACILITY
Albuquerque Public Schools
2611 Eubank Blvd. Albuquerque, New Mexico 87112
ADDENDUM COMPILATION SET

DRAWING SUBMITTAL:

01	06/21/14	TRANSITION PLAN
02	09/04/14	50% Construction Documents Review Set
03	02/23/15	95% Construction Documents Review Set
04	04/20/15	100% C.O.A. Permit Documents
05	05/05/15	ADDENDUM I
06	06/02/15	ADDENDUM II
07	06/18/15	ADDENDUM III
08	06/22/15	ADDENDUM IV
09	08/03/15	ADDENDUM V
10	08/28/15	MCR #1
16	10/16	PARKING AND PLAYGROUND GRADING

PROJECT NO: 2014.037.1
CAD DWG FILE:
DRAWN BY: J.Y.R./S.C.C.
CHK'D BY: G.M.
COPYRIGHT: WESTWORK ARCHITECTS 2015

GRADING AND DRAINAGE SECTIONS AND DETAILS

CG-501



6010-B MIDWAY PARK BLVD. NE
ALBUQUERQUE, NEW MEXICO 87109
PHONE: 505.345.4250 FAX: 505.345.4254
www.highmesacg.com

10-19-2016

2014.037.2

File Path: P:\DATA\2014\037.1\ENG\G\1\Plot Date: 10-17-2016
File Name: 140371_CG-501-G.DWG | Plot Time: 3:48 pm