

CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Development Review Services



Richard J. Berry, Mayor

December 28, 2015

Brian Warren
Bohannon Huston
7500 Jefferson St. NE
Albuquerque, NM, 87109

RE: **Shawn McWethy Park**
Grading and Drainage Plan
Grading Permit / Paving Permit
Engineer's Stamp Date 12-22-2015 (File: J09D023A)

Dear Mr. Warren:

Based upon the information provided in your submittal received 12-22-2015, the above referenced Grading and Drainage Plan is approved for Grading Permit and Paving Permit.

PO Box 1293

Since the disturbed area on this site exceeds 1.0 acre, an Erosion and Sediment Control (ESC) Plan, approved by the City's Stormwater Engineer (Curtis Cherne, 924-3420), will be required for this site prior to any earthwork.

Albuquerque

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

New Mexico 87103

Sincerely,

www.cabq.gov

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

Orig: Drainage file



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: Shawn McWethy Park **Building Permit #:** **City Drainage #:** J09D023A
DRB#: **EPC#:** **Work Order#:** 671591
Legal Description: Tract D of the Crossing
City Address: West of the Intersection of Casa Verde Avenue and Casa Florida Place.

Engineering Firm: Bohannon Huston Inc. **Contact:** Brian Warren
Address: 7500 Jefferson St NE
Phone#: 505-823-1000 **Fax#:** **E-mail:** bwarren@bhinc.com

Owner: City of Albuquerque Parks and Recreation **Contact:** David Flores
Address:
Phone#: 505-768-5379 **Fax#:** **E-mail:** dflores@cabq.gov

Architect: Morrow Reardon Wilkinson Miller Ltd **Contact:** Brian Verardo
Address: 210 LaVeta NE, 87108
Phone#: 505-268-2266 **Fax#:** **E-mail:** bverardo@mrwmla.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)

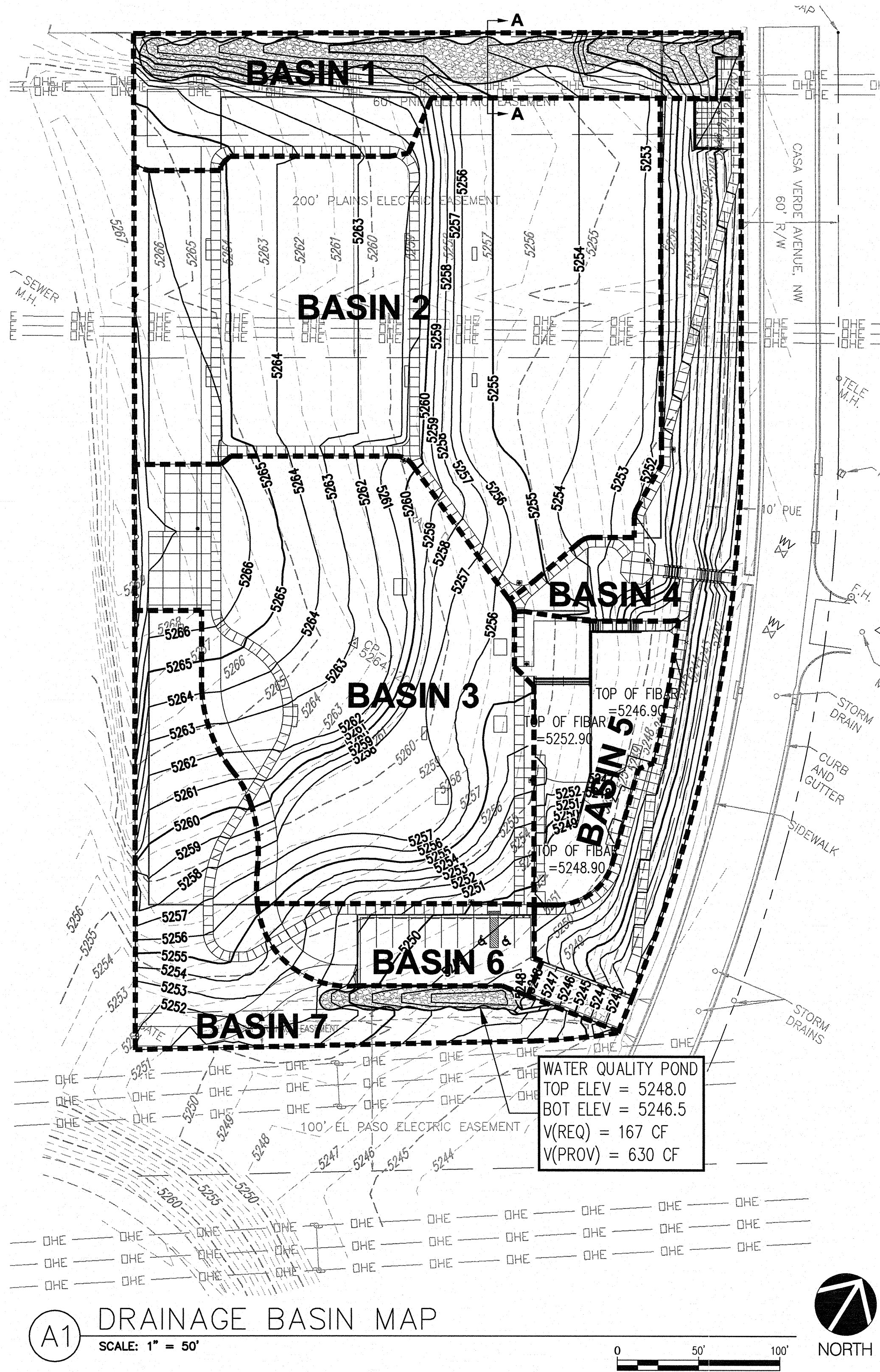
CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

☐ BUILDING PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY
☐ PRELIMINARY PLAT APPROVAL
☐ SITE PLAN FOR SUB'D APPROVAL
☐ SITE PLAN FOR BLDG. PERMIT APPROVAL
☐ FINAL PLAT APPROVAL
☐ SIA/ 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: December 22, 2015 By: Brian Warren

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED:



Drainage Management Plan

Introduction:

The project is located west of the intersection of Casa Verde Avenue and Casa Florida Place along the western frontage of Casa Verde Ave. A neighborhood development is to the north, vacant land to the west, and the Ladera Dam system to the south. This site is not within a defined flood zone as shown on firm map number 35001C0326H (this sheet). The purpose of this submittal is to provide a drainage management plan for the development of Shawn McWethy Park and request grading permit approval.

Existing Conditions:

The 5.11 acre site is currently undeveloped. The site slopes to the east / northeast where the runoff openly discharges into Casa Verde Ave.

Based on the drainage report for Tierra Oeste Unit 3 (Tract E and a portion of a tract of the crossings) (City of Albuquerque drainage file #H09/D022), the allowable peak discharge into Casa Verde is approximately 15.07 cfs.

Offsite Flows:

Offsite flows from the neighborhood to the north and from the Ladera Dam system to the south do not affect the park site. The neighborhood discharge stays onsite or flows north and the property to the south drains to the Ladera Dam system and does not flow on the site. Upon completion of the approved drainage plan (stockpile removal grading and drainage plan, J09D023) the land to the west will discharge south to Ladera Dam 10. Casa Verde Ave to the east is downstream of the site. No offsite flows affect the park.

Methodology:

The hydrologic analysis provided with this drainage management plan has been prepared in accordance with section 22.2 of the DPM. The site is located west of the Rio Grande within precipitation zone 1. Land treatment percentages were calculated based on the actual conditions in each onsite basin and are summarized in the "Proposed Basin Data Table" (this sheet).

Proposed Conditions:

This drainage management plan was developed in accordance with a fully developed site. It was determined that the maximum allowable peak discharge from the site is approximately 15.07 cfs (as mentioned above).

The site is divided into seven small drainage basins. All basins ultimately discharge into Casa Verde Ave. A pond will be located south of the parking area (basin 6) to fully capture the first flush discharge from the parking lot.

First Flush Calculations:

Approximate impervious paved area: 5,886 SF
"Rainfall depth across paved area = 0.34"
Volume required: 167 CF
Volume provided: 630 CF
"Initial abstraction of 0.1" was used for paved areas per DPM chapter 22, table A-7.

There were many contributing factors that limited the volume that could be incorporated into the site design. The site is a park with vast grass fields and play areas. Between the large grass fields are minor strips of sidewalk. Large grass fields downstream of the sidewalks will absorb the first flush component from the impervious sidewalk areas. The play area surface will be a 14" deep section of fibar mulch that will retain the first flush component. This design maximized the first flush discharge to fully retain the flow from the parking lot area.

Conclusion:

The peak discharge from the site is 13.31 cfs which is less than the allowable peak discharge rate; therefore we are in conformance with city of Albuquerque hydrology requirements and request grading & paving permit approval.

Table with 12 columns: POINT, DIST, ELEV, WSEL, DEPTH, FLOW AREA, FLOW RATE, WETTED PER, FLOW VEL, TOPWID PLUS, TOTAL ENERGY. It contains two data sections for MANNING'S N = 0.025 and SLOPE = 0.01.

1 SWALE SECTION A-A CAPACITY

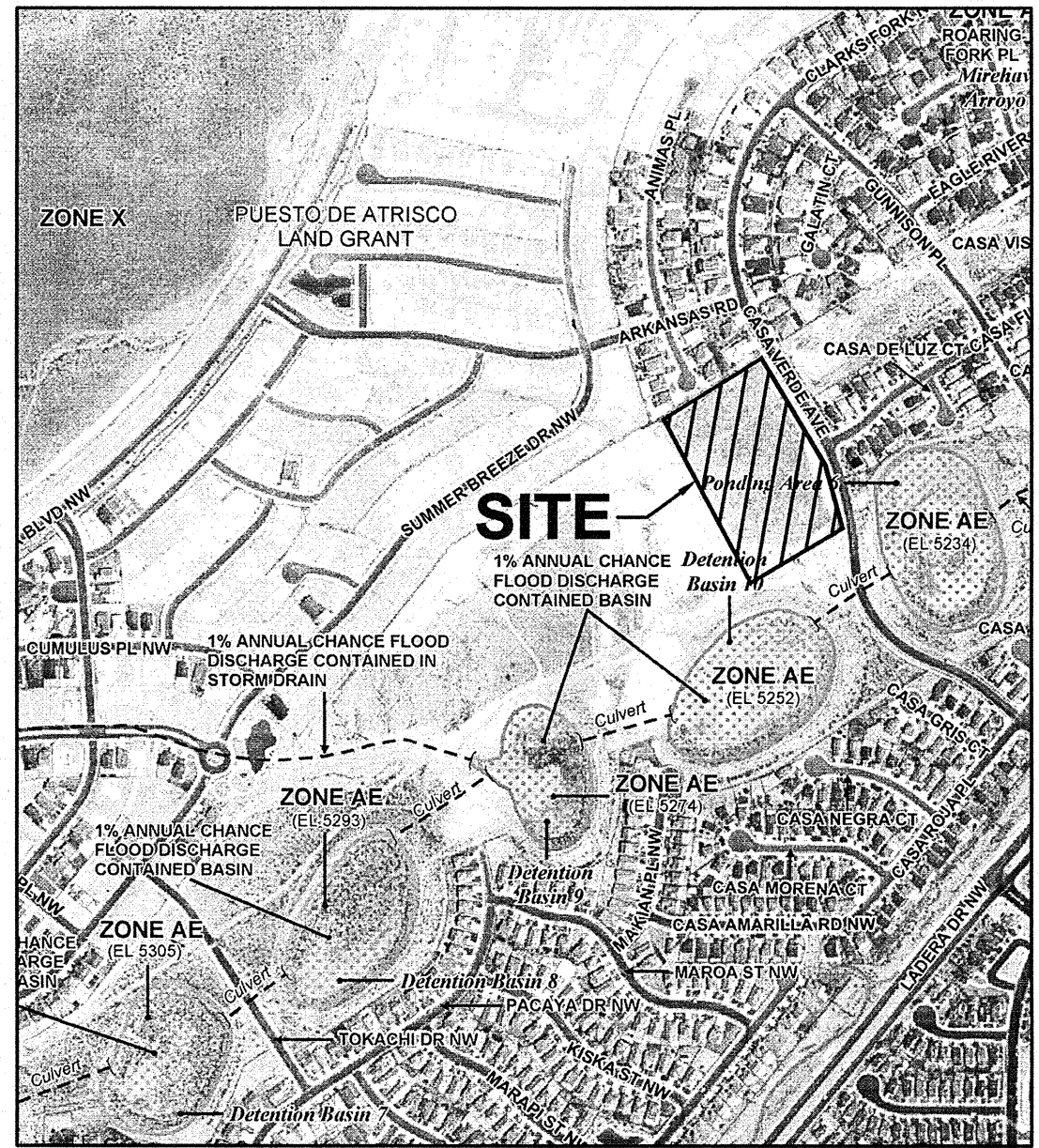
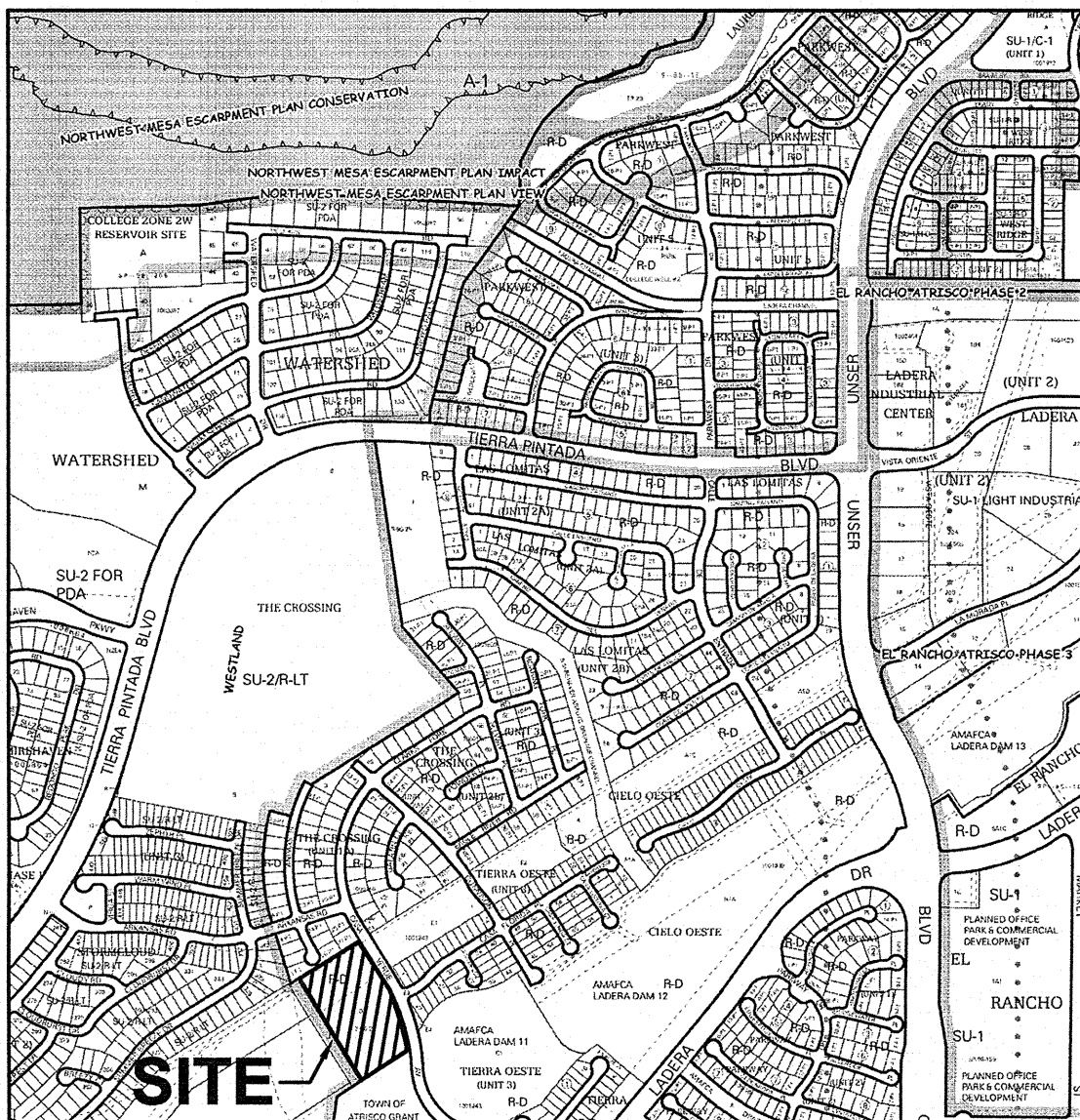
NOT TO SCALE

Table with 12 columns: POINT, DIST, ELEV, WSEL, DEPTH, FLOW AREA, FLOW RATE, WETTED PER, FLOW VEL, TOPWID PLUS, TOTAL ENERGY. It includes a section for WEIR COEFFICIENT = 2.65 and X-SECTION DISTANCE = 0.05.

Table with 12 columns: POINT, DIST, ELEV, WSEL, DEPTH, FLOW AREA, FLOW RATE, WETTED PER, FLOW VEL, TOPWID PLUS, TOTAL ENERGY. It includes a section for MANNING'S N = 0.012 and SLOPE = 0.08.

2 POND RUNDOWN WEIR & SECTION CAPACITY

NOT TO SCALE



FEMA FIRM MAP # 35001C0326H

A1 DRAINAGE BASIN MAP

SCALE: 1" = 50'

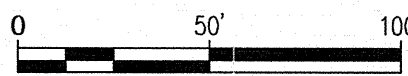


Table with 10 columns: Basin ID, Area (SQ. FT), Area (AC.), Land Treatment Percentages (A, B, C, D), Q(100yr) (cfs/ac.), Q(100yr) (CFS), V(100yr) (inches), V(100yr-6hr) (CF), V(100yr-24hr) (CF). It includes data for proposed onsite basins B1 through B7 and a total row.

Project information block including logos for Bohannon & Huston, MRWM, and City of Albuquerque. It contains fields for project number (671591), zone map number (H9), sheet number (DMP-01), and dates for design review and approval.

100% SUBMITTAL FOR REVIEW
DATE: OCTOBER 19, 2015

SHAWN MCWETHY PARK

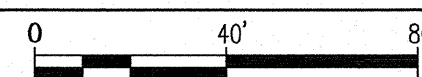
PROJECT# 671591

RECORD DRAWINGS
DATE: / / 2015

SHEET C-3

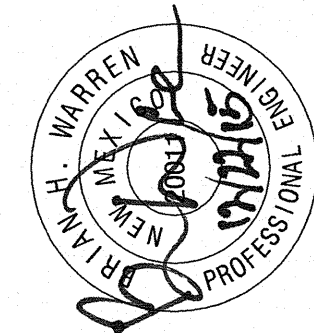
SCALE: 1" = 40'

SHEET C-4



1. EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.
2. THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.
3. ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON THIS PLAN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION," AS PROVIDED IN THE PROJECT MANUAL. ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS.
4. EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.
5. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED BY THIS PLAN.
6. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT-OF-WAY.
7. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND HAUL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE. THE AREA NORTH OF THE BALLOON LAUNCH FIELD MAY BE USED AS A DISPOSAL SITE FOR EXCESS CLEAN EXCAVATION MATERIALS. EXACT LOCATION TO BE COORDINATED WITH THE OWNER/ARCHITECT. UNSUITABLE MATERIALS SHALL BE REMOVED FROM THE PARK PROPERTY.
8. PAVING AND ROADWAY GRADES SHALL BE +/- 0.1' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.
9. ALL PROPOSED CONTOURS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR MEDIANS AND ISLANDS.
10. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION PRIOR TO BEGINNING CONSTRUCTION.

1. ALL WORK DETAILED ON THESE PLANS AND PERFORMED UNDER THIS CONTRACT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE PROJECT GEOTECHNICAL REPORT. WHERE APPLICABLE, CITY OF ALBUQUERQUE PUBLIC WORKS STANDARDS SHALL APPLY.
2. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL POTENTIAL OBSTRUCTIONS INCLUDING ALL UNDERGROUND UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION OBSERVER OR ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
4. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR SHALL CONTACT LINE LOCATING SERVICE FOR LOCATION OF EXISTING UTILITIES.
5. ALL ELECTRICAL, TELEPHONE, CABLE TV, GAS AND OTHER UTILITY LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION, SHALL BE COORDINATED WITH THAT UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCES CAUSED BY UTILITY COMPANY WORK CREWS. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK.
6. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITY LINES WITHIN THE CONSTRUCTION AREA. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AND APPROVED BY THE CONSTRUCTION OBSERVER.
7. CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
8. OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAYS OR DESIGNATED TRAFFIC LANES. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIAL WITHIN THE PUBLIC RIGHT-OF-WAY.
9. THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS FOR THE PROJECT PRIOR TO COMMENCING CONSTRUCTION (I.E., BARRICADING, TOPSOIL DISTURBANCE, EXCAVATION PERMITS, EPA STORM WATER PERMITS, ETC.).
10. ALL PROPERTY CORNERS DESTROYED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ALL PROPERTY CORNERS MUST BE RESET BY A REGISTERED LAND SURVEYOR.
11. ALL BARRICADES AND CONSTRUCTION SIGNING SHALL CONFORM TO APPLICABLE SECTIONS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), US DEPARTMENT OF TRANSPORTATION, LATEST EDITION.
12. THE CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION BARRICADES AND SIGNING AT ALL TIMES. THE CONTRACTOR SHALL VERIFY THE PROPER LOCATION OF ALL BARRICADING AT THE END AND BEGINNING OF EACH DAY.
13. THE CONTRACTOR SHALL TAKE ALL STEPS NECESSARY TO CONFORM WITH EPA REQUIREMENTS, INCLUDING COMPLIANCE WITH NPDES PHASE 2 REQUIREMENTS.

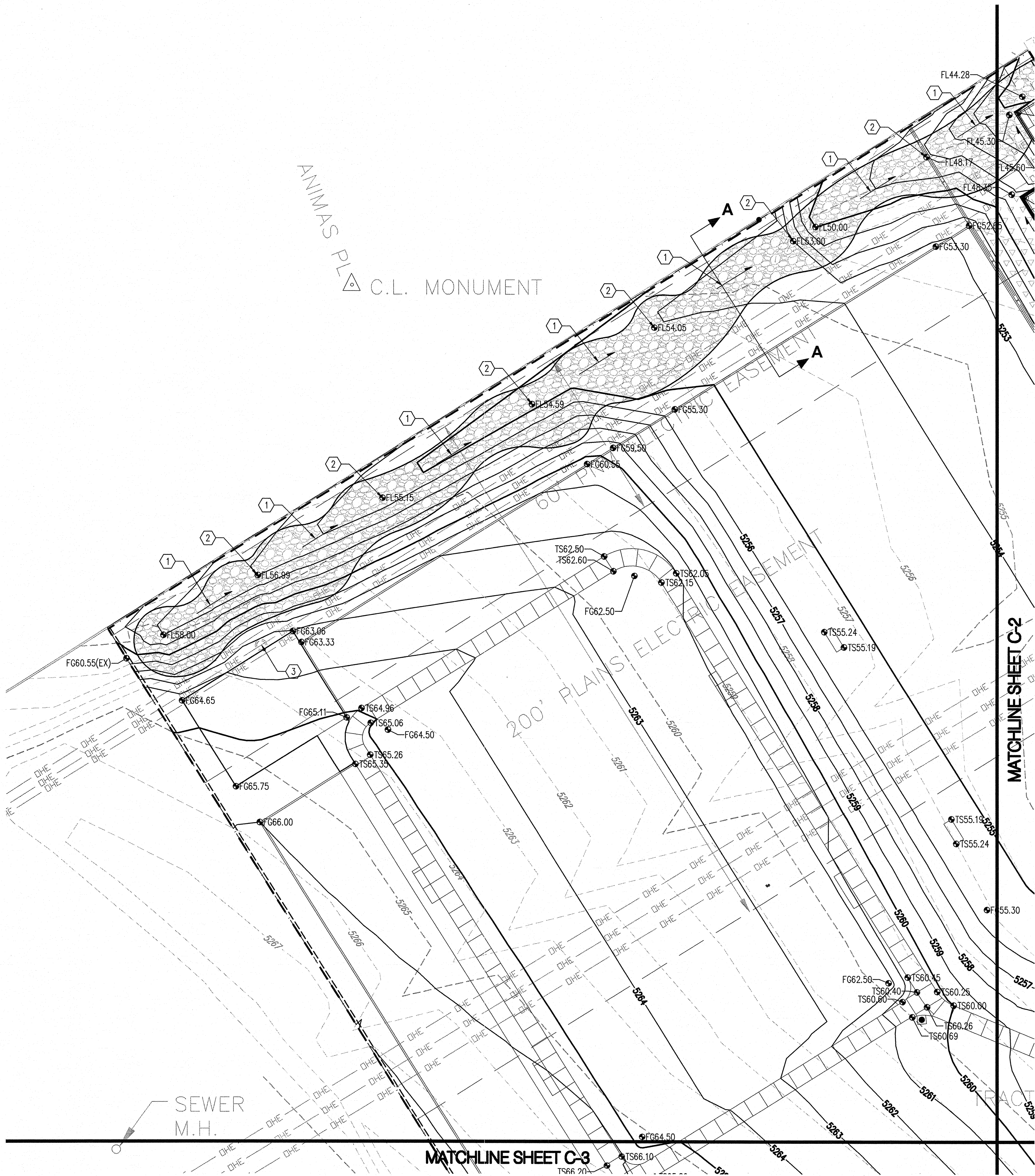


SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
FIELD NOTES					
NO.	BY	DATE			
			CONTRACTOR	WORK STAMPED BY	DATE
			INSPECTION ACCEPTANCE BY		DATE
			FIELD VERIFICATION BY		DATE
			RECORDED CORRECTED BY		DATE
			MICRO-FILM INFORMATION		
			RECORDED BY		DATE
			NO.		

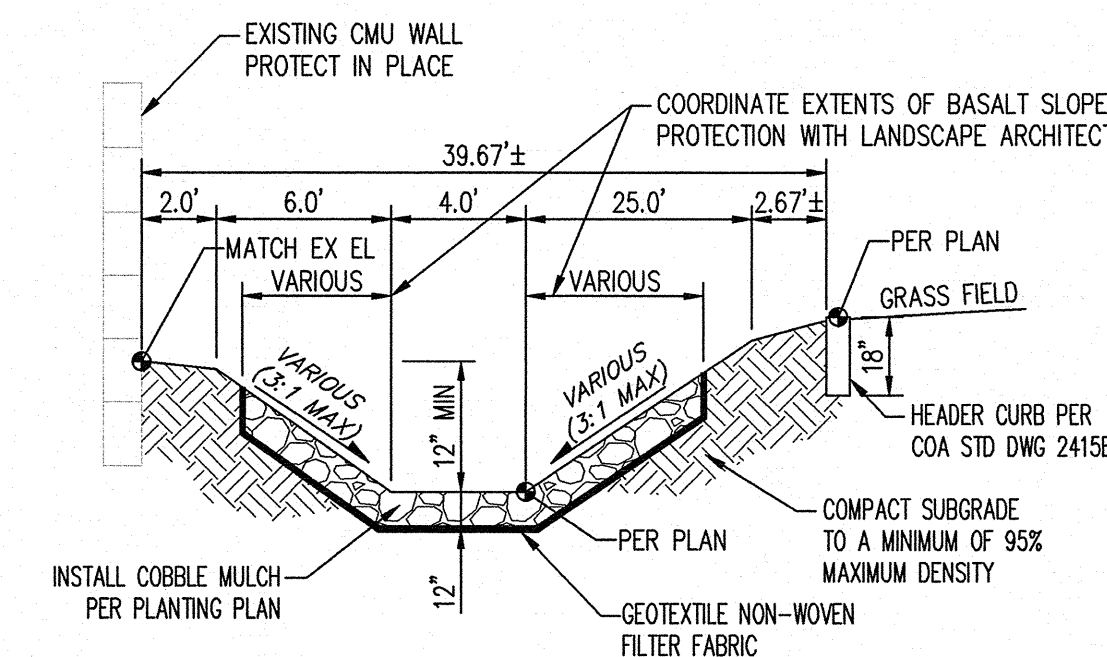
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 Bohannon & Huston www.bhinc.com	800.877.5332 800.877.5332	 MRWM LANDSCAPE ARCHITECTS Morrow Reardon Wilkinson Miller, Ltd. mrwmia.com 505 268 2266								NO. DATE	DESIGNED BY: DRAWN BY: CHECKED BY:
 CITY OF ALBUQUERQUE STRATEGIC PLANNING AND DESIGN PARKS AND RECREATION DEPARTMENT											
SHAWN MCWETHY PARK OVERALL GRADING PLAN											
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.		Mo./Day/Yr.						
City Project No. 671591			Zone Map No. H9			Sheet 5 of 21					

RECORD DRAWINGS
DATE: / /2015



A1 GRADING PLAN
SCALE: 1" = 20'



A2 RIP RAP / BASALT SWALE SECTION A-A
NOT TO SCALE

GRADING KEYED NOTES

1. INSTALL RIPRAP/BASALT SWALE PER SECTION A-A, DETAIL A2, THIS SHEET. COORDINATE WITH LANDSCAPE ARCHITECT FOR LAYOUT.
2. INSTALL RIP RAP CHECK DAM PER LANDSCAPE DETAIL.
3. EXISTING POWER POLE, PROTECT IN PLACE. DO NOT GRADE WITH 5' OF BASE.

NOTE
SIDEWALK CROSS-SLOPES SHALL BE AT A MINIMUM OF 1.0%
AND A MAXIMUM OF 2.0%

LEGEND

- PROPERTY LINE
- PROJECT LIMITS OF GRADING
- - - - - EXISTING INDEX CONTOUR
- - - - - EXISTING INTERMEDIATE CONTOUR
- 5024.25 EXISTING GROUND ELEVATION
- 24.75 PROPOSED GROUND ELEVATION
FL=FLOW LINE, TC=TOP OF CURB
TS=TOP OF SIDEWALK,
FG=FINISHED GRADE,
FGH=FINISH GROUND HIGH SIDE,
FGL=FINISH GROUND LOW SIDE
- S=2.0% DIRECTION OF FLOW
- GRADE BREAK/WATER BLOCK
- - - - - PROPOSED INDEX CONTOUR
- - - - - PROPOSED INTERMEDIATE CONTOUR
- PROPOSED CURB & GUTTER
- PROPOSED STORM DRAIN LINE
- PROPOSED STORM DRAIN BASIN

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LANDSCAPE ARCHITECTS
Morrow Reardon Wilkinson Miller, Ltd.
mrwmla.com 505 268 2266

CITY OF ALBUQUERQUE
STRATEGIC PLANNING AND DESIGN
PARKS AND RECREATION DEPARTMENT

SHAWN MCWETHY PARK
GRADING PLAN
SHEET C-1

Design Review Committee

City Engineer Approval

Last Design Update

City Project No.
671591

Zone Map No.
H9

Sheet
6 of 21

DESIGNED BY: BHW DATE 06/2015

DRAWN BY: BHW DATE 06/2015

CHECKED BY: MJB DATE 10/2015

NO. DATE

REVISIONS

REMARKS

BY

DATE

DATE

DATE

DATE

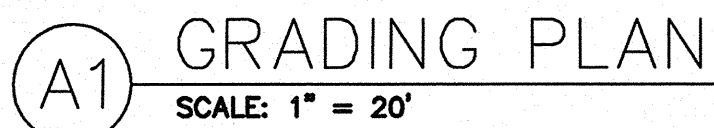
100% SUBMITTAL FOR REVIEW
DATE: OCTOBER 19, 2015

SHAWN MCWETHY PARK





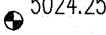

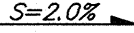
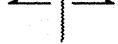


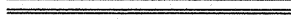


PROJECT# 671591

RECORD DRAWINGS
DATE: / /2015

RECORD DRAWINGS
DATE: __/__/2015



LEGEND

	PROPERTY LINE
	PROJECT LIMITS OF GRADING
	EXISTING INDEX CONTOUR
	EXISTING INTERMEDIATE CONTOUR
	EXISTING GROUND ELEVATION
	PROPOSED GROUND ELEVATION
	FL=FLOW LINE, TC=TOP OF CURB
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	FGL=FINISH GROUND LOW SIDE
	DIRECTION OF FLOW
	GRADE BREAK/WATER BLOCK
	PROPOSED INDEX CONTOUR
	PROPOSED INTERMEDIATE CONTOUR
	PROPOSED CURB & GUTTER
	PROPOSED STORM DRAIN LINE
	PROPOSED STORM DRAIN BASIN

MRWM
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mrwmla.com 505 268 2266

CITY OF ALBUQUERQUE
STRATEGIC PLANNING AND DESIGN
PARKS AND RECREATION DEPARTMENT

SHAWN MCWETHY PARK
GRADING PLAN
SHEET C-3

Design Review Committee

City Engineer Approval

Last Design Update

Mo./Day/Yr

	Mo./Day/
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City Project No. 671591

Zone Map No
H9

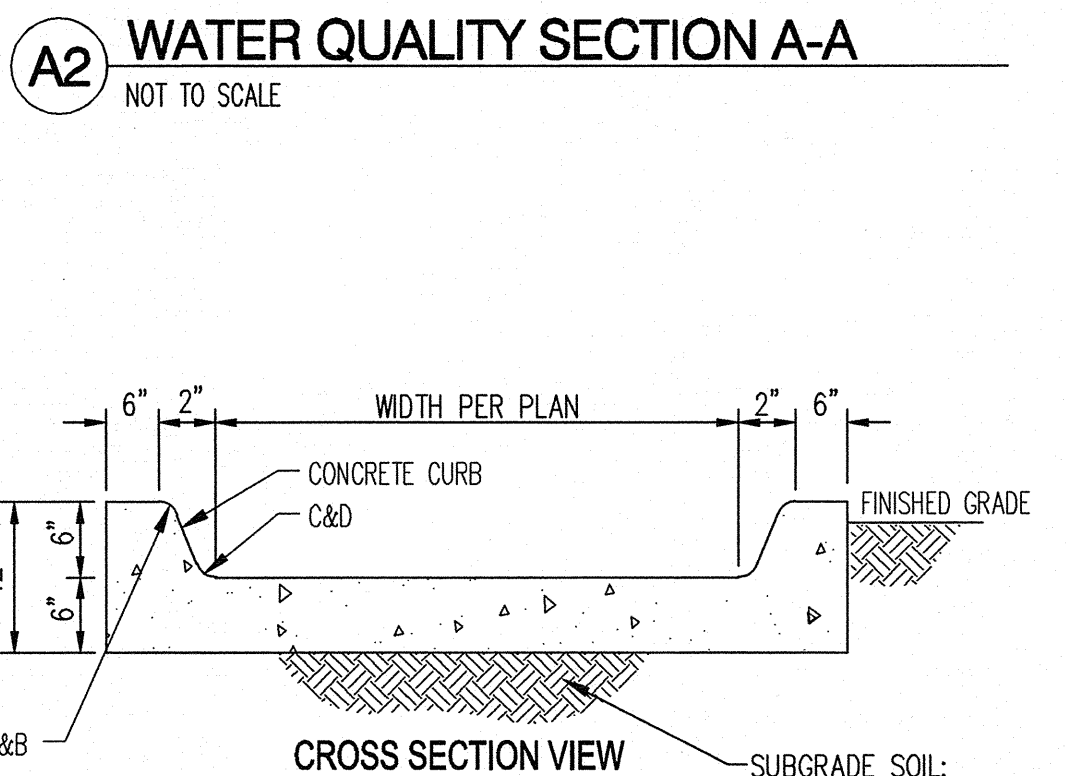
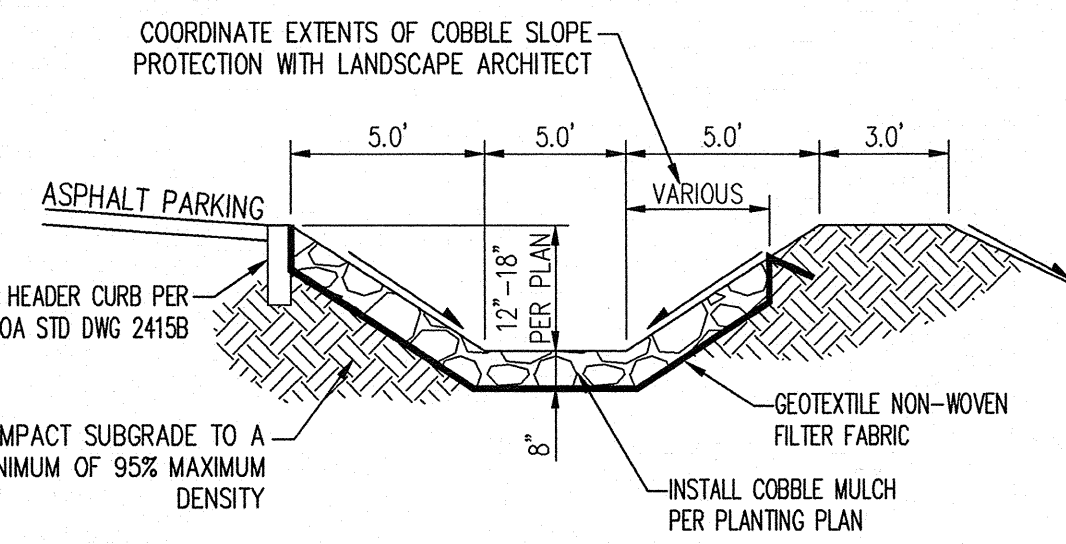
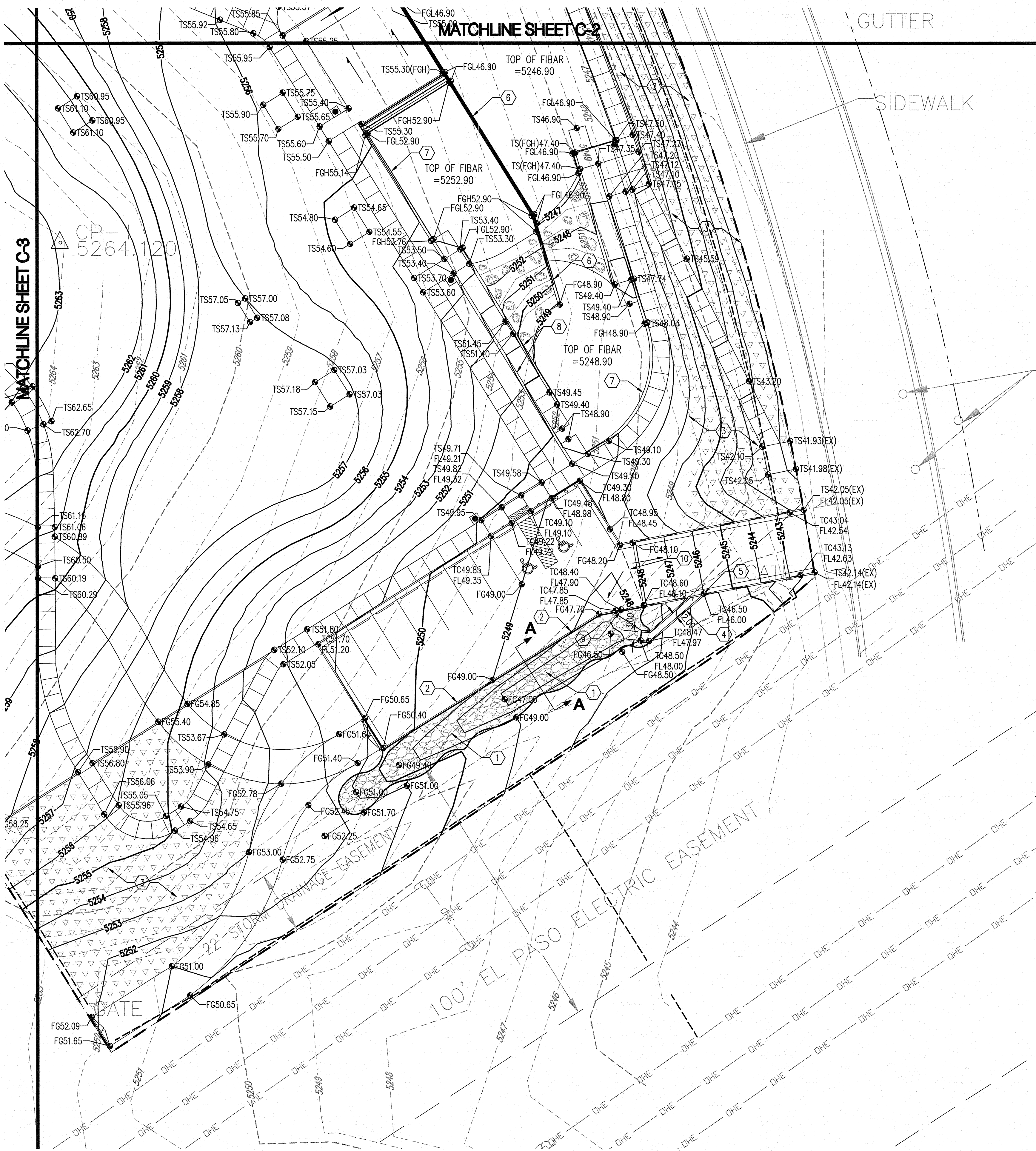
Sheet 8 of 21

100% SUBMITTAL FOR REVIEW
DATE: OCTOBER 19, 2015

SHAWN MCWETHY PARK

DATE 10/20/2013
PROJECT# 671591

RECORD DRAWINGS
DATE: ____/____/2015



GRADING KEYED NOTES

1. INSTALL WATER QUALITY HARVESTING RETENTION POND PER SECTION A-A, DETAIL A2, THIS SHEET. COORDINATE WITH LANDSCAPE ARCHITECT FOR LAYOUT.
2. INSTALL FLUSH HEADER CURB PER COA STD DWG 24158.
3. SEE PLANTING PLAN FOR SLOPE PROTECTION.
4. CONSTRUCT OVERFLOW CONCRETE RUNDOWN PER DETAIL A3, THIS SHEET.
5. PROVIDE CURB CUT FOR CONCRETE RUNDOWN CONNECTION.
6. RETAINING WALL, SEE PLAYGROUND ENLARGEMENT ON SHEET 21.
7. LOW HEIGHT RETAINING WALL, SEE SHEET 4 FOR DETAIL.
8. CHEEKWALL, SEE SHEET 4 FOR DETAIL.
9. INSTALL 2' TRANSITION FROM 6" STANDARD CURB TO FLUSH HEADER CURB.
10. ASPHALT WATERBLOCK GRADE BREAK.

NOTE

SIDEWALK CROSS-SLOPES SHALL BE AT A MINIMUM OF 1.0% AND A MAXIMUM OF 2.0%

LEGEND

- PROPERTY LINE
- PROJECT LIMITS OF GRADING
- EXISTING INDEX CONTOUR
- EXISTING INTERMEDIATE CONTOUR
- EXISTING GROUND ELEVATION
- PROPOSED GROUND ELEVATION
- FL=FLOW LINE, TC=TOP OF CURB
- TS=TOP OF SIDEWALK, TG=TOP OF GRATE, FGH=FINISH GROUND HIGH SIDE, FGL=FINISH GROUND LOW SIDE
- DIRECTION OF FLOW
- GRADE BREAK/WATER BLOCK
- PROPOSED INDEX CONTOUR
- PROPOSED INTERMEDIATE CONTOUR
- PROPOSED CURB & GUTTER
- PROPOSED STORM DRAIN LINE
- PROPOSED STORM DRAIN BASIN

Bohannon & Huston

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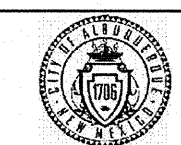
www.bhinc.com

MRWM

LANDSCAPE ARCHITECTS

Morrow Reardon Wilkinson Miller, Ltd.

mrwmia.com 505.268.2266



CITY OF ALBUQUERQUE

STRATEGIC PLANNING AND DESIGN

PARKS AND RECREATION DEPARTMENT

SHAWN MCWETHY PARK

GRADING PLAN

SHEET C-4

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.	Zone Map No.	Sheet	
671591	H9	9 of 21	

100% SUBMITTAL FOR REVIEW

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PROJECT# 671591

RECORD DRAWINGS

DATE: __/__/2015