

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

September 26, 2019

Glenn Broughton, P.E.
Bohannon Huston, Inc.
7500 Jefferson St NE
Albuquerque, NM 87109

**RE: Presbyterian Hospital "Make-Ready" Site Improvements
100 Central SE
Grading and Drainage Plan
Engineer's Stamp Date: 9/18/19
Hydrology File: K15D005**

Dear Mr. Broughton:

PO Box 1293

Based on the submittal received on 9/18/19, the Grading and Drainage Plan cannot be approved until the following corrections are made:

Albuquerque

Prior to Site Plan (AA), Grading Permit, Building Permit, and SO-19 Permit:

NM 87103

1. Payment in Lieu (Amount = $838\text{cf} \times \$8/\text{cf} = \6704 , per *Proposed Drainage Management Plan*) of onsite management of the SWQV must be made. Provide a copy of the paid receipt with a new DTIS form requesting Site Plan, Grading Permit, Building Permit and SO-19 Permit approval once paid. There is no resubmittal fee for this action; please include a copy of this letter when resubmitting to obtain the fee waiver.
2. As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.

www.cabq.gov

If you have any questions, please contact me at 924-3695 or dpeterson@cabq.gov.

Sincerely,

Dana M. Peterson
Senior Engineer, Planning Dept.
Development Review Services



TREASURY DIVISION DAILY DEPOSIT

Transmittals for:
PROJECTS Only

Payment In-Lieu for Storm Water Quality
Volume Requirement

CASH COUNT	AMOUNT	ACCOUNT NUMBER	FUND NUMBER	BUSINESS UNIT	PROJECT ID	ACTIVITY ID	AMOUNT
TOTAL CHECKS	\$ 6,704.00	461615	305	PCDMD	24_MS4	7547210	\$ 6,704.00
TOTAL AMOUNT						TOTAL DEPOSIT	\$6704.00

Hydrology#: K15D005 Name: Pres Hospital- Make Ready Improvements 38677sf imp

Payment In-Lieu For Storm Water Quality
Volume Requirement

Address/Legal Description: 100 Central Ave SE et al.
TR 1-A, PLAT OF TRACT 1-A, 2-A, 3-A, 4-A AND 9-A PRESBYTERIAN HOSPITAL-MAIN CAMPUS
(A REPLAT OF TRACTS 1 THRU 9, PRESBYTERIAN HOSPITAL-MAIN CAMPUS, PHASE ONE).
TR 5, PLAT OF TRACTS 1 THRU 9 PRESBYTERIAN HOSPITAL – MAIN CAMPUS PHASE ONE.
TR 7, PLAT OF TRACTS 1 THRU 9 PRESBYTERIAN HOSPITAL – MAIN CAMPUS PHASE ONE.

DEPARTMENT NAME: Planning Department/Development Review Services, Hydrology

PREPARED BY Dana Peterson PHONE 924-3695

BUSINESS DATE 9/26/19

DUAL VERIFICATION OF DEPOSIT

EMPLOYEE SIGNATURE

AND BY

EMPLOYEE SIGNATURE

REMITTER: _____

AMOUNT: _____

BANK: _____

CHECK #: _____ DATE ON CHECK: _____

The Payment-in-Lieu can be paid at the Plaza del Sol Treasury, 600 2nd St. NW. **Bring three copies of this invoice to the Treasury** and provide a copy of the receipt to Hydrology, Suite 201, 600 2nd St. NW, or e-mail with the Hydrology submittal to PLNDRS@cabq.gov.



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: _____ Building Permit #: _____ Hydrology File #: _____

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: _____

City Address: _____

Applicant: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Other Contact: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

TYPE OF DEVELOPMENT: _____ PLAT _____ RESIDENCE _____ DRB SITE _____ ADMIN SITE

Check all that Apply:

DEPARTMENT:

_____ HYDROLOGY/ DRAINAGE
_____ TRAFFIC/ TRANSPORTATION

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

_____ BUILDING PERMIT APPROVAL
_____ CERTIFICATE OF OCCUPANCY

TYPE OF SUBMITTAL:

_____ ENGINEER/ARCHITECT CERTIFICATION
_____ PAD CERTIFICATION
_____ CONCEPTUAL G & D PLAN
_____ GRADING PLAN
_____ DRAINAGE REPORT
_____ DRAINAGE MASTER PLAN
_____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
_____ ELEVATION CERTIFICATE
_____ CLOMR/LOMR
_____ TRAFFIC CIRCULATION LAYOUT (TCL)
_____ TRAFFIC IMPACT STUDY (TIS)
_____ STREET LIGHT LAYOUT
_____ OTHER (SPECIFY) _____
_____ PRE-DESIGN MEETING?

_____ 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
_____ FLOODPLAIN DEVELOPMENT PERMIT
_____ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: _____ Yes _____ No

DATE SUBMITTED: _____ By: _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

September 18, 2019

Mr. Dana Peterson
Senior Engineer
Planning Department
City of Albuquerque
600 2nd Street NW
Albuquerque, NM 87103

Re: Presbyterian Healthcare Services Site Improvements – Hydrology Resubmittal: Hydrology File:
K15D005

Dear Mr. Peterson:

Based on your review letter dated August 30, 2019 we have address your comments as follows:

1. This project requires a Master (conceptual) Grading and Drainage Plan that encompasses the entire plan of development that can be included in the Site Plan.

Response: As we discussed during our meeting on September 16, 2019, this will not be a requirement of the improvements requested with this submittal. This will be a requirement for DRB approval of the pending Site Plan for Building Permit (SPBP) submittal.

2. Provide project phasing as needed and assign the portion an appropriate phase number/name.

Response: This will be addressed in the SPBP submittal

3. Each portion of the project (viewport) needs to include the street names.

Response: This information has been added.

4. Screenback or turn-off the extraneous survey layers.

Response: The background information has been cleaned up to make the drawing more legible.

5. Please use the most recent standard SO-19 notes on the grading plan and callout the work to be performed by SO-19 permit. If a Work Oder is required then the SO-19 work will have to be performed by Work Order, not SO-19.

Response: SO-19 notes have been updated. A license agreement will be required for planned private utilities within the public right of way (Silver Ave, west of Mulberry). Drawings will be reviewed by DRC for the license agreement. The work presented on these drawings must occur prior to the other work within the public right of way. We request that the sidewalk culvert construction be allowed to be performed under a SO-19 permit.

6. Provide management onsite for for the Stormwater Quality Volume (SWQV) in accordance with the new drainage ordinance, § 14-5-2-6 (H) enacted 10/2/18 (Council Bill C/S O-18-2). You may elect to make Payment-in-Lieu for the onsite management for the volume not captured. In order to pursue this, the plan must state that: you could provide onsite management, you do not want to (due to cost or convenience), and you are electing to make the Payment-in-Lieu of onsite management.

Response: Due to site constraints onsite management will not be provided and the owner has

Engineering 
Spatial Data 

Advanced Technologies 

elected to make Payment-in-Lieu of onsite management. This has been noted on the drainage management plan.

7. This site qualifies as redevelopment and is only required to retain runoff from the 80th percentile storm (Vol.=0.26*Imp. Area).

Response: Noted. The onsite drainage management volumes have been calculated based on the method noted in your comment.

8. Include project benchmark and datum; all existing survey, proposed grades, and benchmarks must be provided in NAVD 88.

Response: This information has been added to the Grading Plan. The topographic survey is based on NAVD 88.

9. Payment in Lieu (Amount=TBD) of onsite management of the SWQV must be made.

Response: We acknowledge this requirement.

10. Hydraulic calculations per the DPM Ch.22.3 are required for all sidewalk culverts, swales, storm drain, etc..

Response: Calculations have been added to the Proposed DMP.

11. As a reminder, if the project total area of disturbance (including the staging area and any work within the Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, dhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.

Response: The disturbed area is over 1 acre.

Please feel free to contact me at 823-1000 with questions or comments.

Sincerely,



Glenn Broughton, PE, LEED AP
Senior Project Manager
Community Development and Planning

GSB/egn
Enclosures

DEKKER
PERICH
SABATINI

7601 JEFFERSON NE, SUITE 100
ALBUQUERQUE, NM 87109

505.761.9700 / DPSDESIGN.ORG

ARCHITECT

ENGINEER



PROJECT

PRESBYTERIAN HOSPITAL
SITE IMPROVEMENTS
1100 Central Avenue SE
Albuquerque, NM 87106

ISSUED FOR
BID / PERMIT

REVISIONS
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△
△
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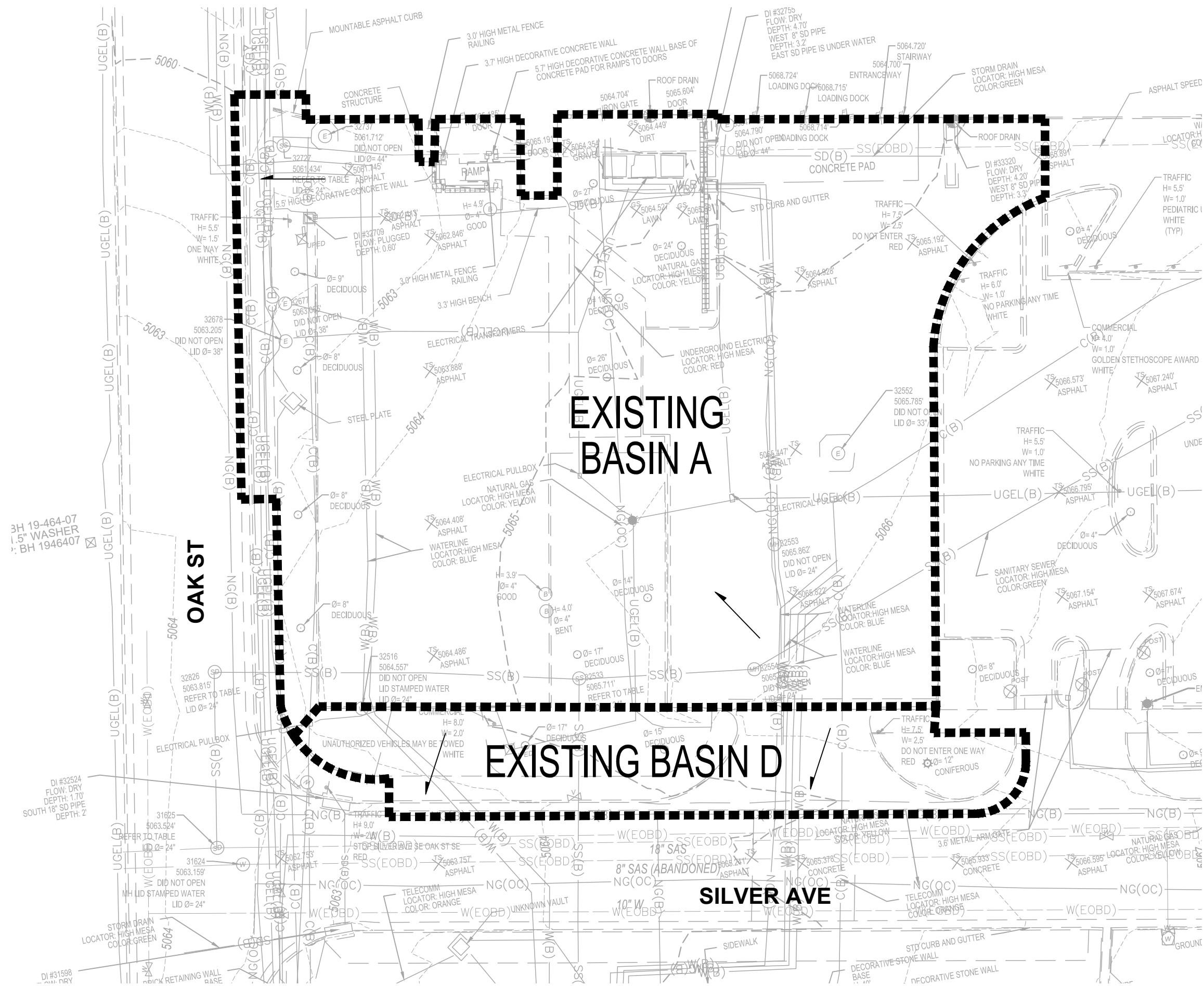
DRAWN BY BO
REVIEWED BY GSB
DATE 08/01/2019
PROJECT NO. 19-0010.011
DRAWING NAME

EXISTING
DRAINAGE
MANAGEMENT
PLAN

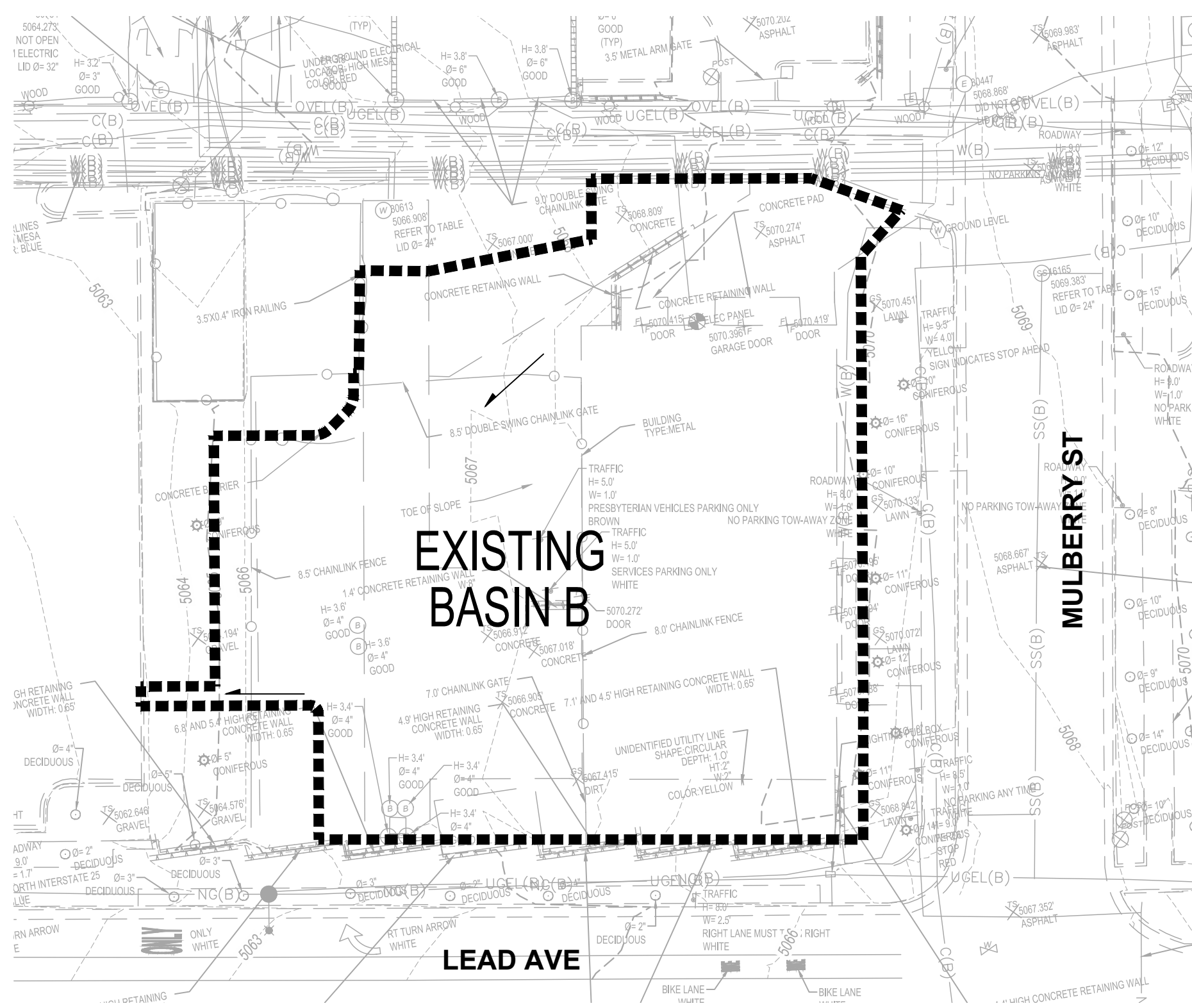
SHEET NO.

OF

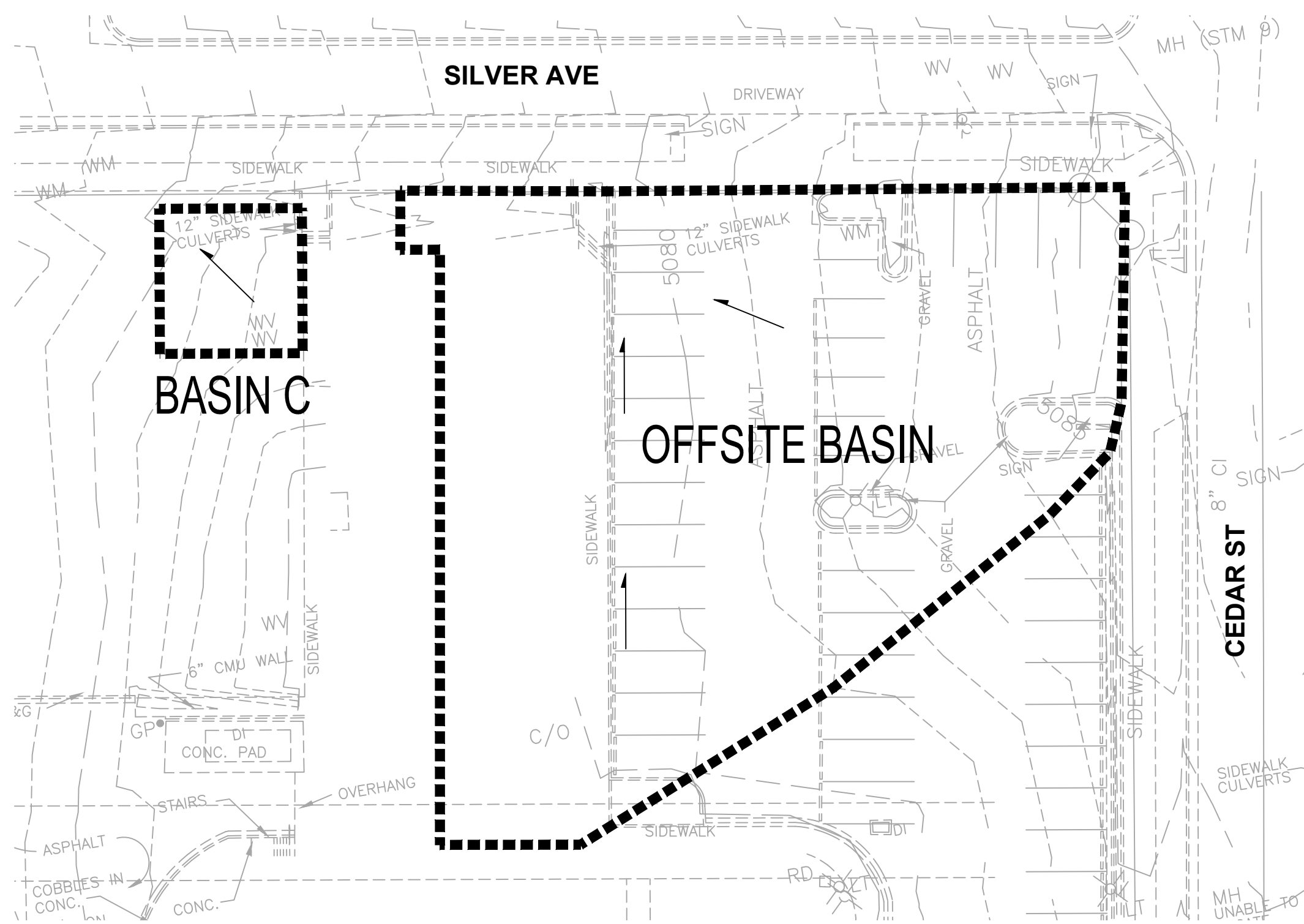
PHS Site Preparation Project										
Existing Developed Conditions Basin Data Table										
This table is based on the DPM Section 22.2, Zone: 2										
Basin ID	Area (SQ. FT)	Area (AC.)	Land Treatment Percentages				Q(100yr) (cfs/ac.)	Q(100yr) (CFS)	V(100yr) (inches)	V(100yr) (CF)
			A	B	C	D				
EXISTING BASIN A	26080	0.60	0.0%	0.0%	19.0%	81.0%	4.4	2.6	1.93	4199
EXISTING BASIN B	14987	0.34	0.0%	0.0%	12.0%	88.0%	4.5	1.6	2.00	2499
EXISTING BASIN C	941	0.02	0.0%	75.0%	25.0%	0.0%	2.5	0.1	0.87	68
EXISTING BASIN D	4506	0.10	0.0%	0.0%	36.0%	64.0%	4.1	0.4	1.76	662
OFFSITE	15915	0.37	0.0%	0.0%	6.0%	94.0%	4.6	1.7	2.06	2733



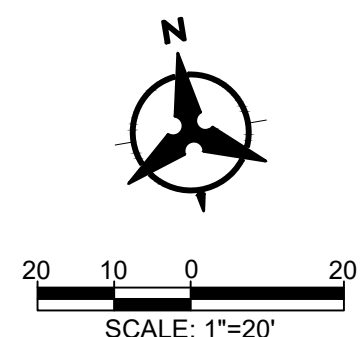
C1 EXISTING DRAINAGE MANAGEMENT PLAN - DOCK EXPANSION
1" = 20'-0"



A1 EXISTING DRAINAGE MANAGEMENT PLAN - SOUTHWEST LOT
1" = 20'-0"



A3 EXISTING DRAINAGE MANAGEMENT PLAN - BIKE LOCKER
1" = 20'-0"





Concrete Rundown										
Rundown #	Basin ID	Rundown Type	Actual Flow (Q100)	Min Weir** Width ft	***Proposed Weir Width ft	Weir Opening Height ft	Channel Height ft	Channel Width ft	Minimum Slope	Capacity* CFS
R1	Offsite	Rectang	1.7	2.00	2.00	0.50	0.50	2.00	1.00%	5.50
R2	Sub Basin A-1	Rectang	0.4	1.00	1.50	0.50	0.50	1.50	2.40%	5.95
Weir Eq: $Q=2.65L(h^{1.5})$ - **					Capacity Based on Manning's Eq w/ $N=0.013$ - *					
*** Exiting parking lot sidewalk culvert is 2'-12" wide culverts										



THE AREAS THAT ARE PROPOSED FOR REDEVELOPMENT CURRENTLY DISCHARGE TO THE PUBLIC RIGHT OF WAY. WITH THE REDEVELOPMENT OF THESE AREAS THE EXISTING DRAINAGE PATTERNS AND PEAK DISCHARGE FLOW RATES WILL NOT CHANGE. PROVIDING ONSITE RETENTION VOLUME TO COMPLY WITH SECTION 22.9 OF THE DPM IS NOT TECHNICALLY FEASIBLE. THE OWNER WILL PAY CASH IN LIEU BASED ON THE CALCULATED RETENTION VOLUMES OF 838 CUBIC FEET.

1. CONSTRUCT 18" WIDE CONCRETE RIBBON CHANNEL PER 1/C-201.
2. ADJUST EXISTING MANHOLE FRAME & COVER TO FINISHED GRADE.
3. EXISTING UTILITY PEDESTALS TO BE RELOCATED.
4. EXISTING COMM VAULT TO BE ADJUSTED TO GRADE. INSTALL TRAFFIC RATED COVER.
5. CONSTRUCT 36" WIDE CONCRETE RIBBON CHANNEL PER 1/C-201.
6. MATCH EXISTING CONCRETE.
7. MATCH EXISTING ASPHALT PAVEMENT.
8. REMOVE & DISPOSE OF EXISTING STORM DRAIN INLET.
9. EXISTING STORM DRAIN PIPE TO BE ABANDONED IN PLACE.
10. INSTALL LIGHT DUTY ASPHALT PAVEMENT PER 2/C-201.
11. INSTALL HEAVY DUTY ASPHALT PAVEMENT PER 3/C-201.
12. INSTALL REINFORCED CONCRETE PAVEMENT PER 4/C-201 WITH TURNDOWN EDGES PER 5/C-201.
13. REMOVE TOP OF EXISTING ABANDONED ELECTRICAL VAULT AND BACKFILL.
14. USE CAUTION IN THIS AREA. OXYGEN LINE HAS NOT BEEN LOCATED.
15. MATCH EXISTING ASPHALT PAVEMENT.
16. MATCH EXISTING CONCRETE PAVEMENT.
17. MATCH EXISTING CURB & GUTTER.
18. CONSTRUCT 5' TRANSITION FROM 6" CURB & GUTTER TO FLUSH CURB.
19. EXISTING ASPHALT PAVEMENT TO REMAIN.
20. MATCH EXISTING SIDEWALK.
21. CONSTRUCT 24" WIDE SIDEWALK CULVERT PER COA STD DWG 2236. THIS WORK TO BE PERFORMED BY SO-1 PERMIT.
22. CONSTRUCT 42" WIDE CONCRETE RIBBON CHANNEL PER 1/C-201.
23. MATCH RIBBON CHANNEL TO EXISTING SIDEWALK CULVERTS.
24. EXISTING WATER VALVE TO REMAIN. ADJUST TO GRADE.
25. CONSTRUCT 6" WIDE UNIDIRECTIONAL CONCRETE CURB RAMP. 2.0% MIN CROSS SLOPE.
26. TRANSITION FROM 8" STANDARD CURB & GUTTER TO 6" HIGH CURB & GUTTER THRU CURB RETURN.
27. CONSTRUCT STANDARD CURB & GUTTER PER COA STD DWG 2415A.
28. CONSTRUCT CONCRETE SIDEWALK PER COA STD DWG 2430.
29. MATCH EXISTING CONCRETE DRIVE PAD.
30. ADJUST EXISTING WATER METER BOX & COVER TO FINISHED GRADE.
31. INSTALL HEAVY DUTY ASPHALT PAVEMENT IN ALLEY PER 3/C-201.

1. ALL WORK DETAILLED 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 LOTS. 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, TPO/SD, 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. THE CONTRACTOR SHALL PREPARE A CONSTRUCTION TRAFFIC CONTROL AND SIGNING PLAN AND OBTAIN APPROVAL OF SUCH PLAN FROM THE CITY OF ALBUQUERQUE, TRAFFIC ENGINEERING DEPARTMENT, PRIOR TO BEGINNING ANY CONSTRUCTION WORK ON OR ADJACENT TO EXISTING STREETS.
12. ALL BARRICADES AND CONSTRUCTION SIGNING SHALL CONFORM TO APPLICABLE SECTIONS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), U.S. DEPARTMENT OF TRANSPORTATION, LATEST EDITION.
13. THE CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION BARRICADES AND SIGNING AT ALL TIMES.
14. THE CONTRACTOR SHALL TAKE ALL STEPS NECESSARY TO CONFORM WITH EPA REQUIREMENTS, INCLUDING COMPLIANCE WITH NPDES PHASE 2 REQUIREMENTS.

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 "GEO TECHNICAL INVESTIGATION", ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT, (FIRST PRIORITY) SPECIFICATIONS, AND/OR THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).
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.
8. PAVING AND ROADWAY GRADES SHALL BE $\pm 0.1'$ FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE $\pm 0.05'$ FROM BUILDING PLAN ELEVATION.
9. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION PRIOR TO BEGINNING CONSTRUCTION.

ALBUQUERQUE GEOCEUTIC REFERENCE STATION "S_K15BR RESET 1982"
GEOGRAPHIC POSITION (NAD 1983)
NM STATE PLANE COORDINATES
(CENTRAL ZONE, US SURVEY FOOT)
N= 1485713.773 USft E= 1523768.861 USft
GROUND-TO-GRID FACTOR = 0.999679809
DELTA ALPHA = -0°13'26.78"
NAVD 1988 ELEVATION= 5010.623 USft

1. An excavation permit will be required before beginning any work within city Right-Of-Way.
2. 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.
3. Two working days prior to any excavation, the contractor must contact **New Mexico One Call**, dial "811" (or [505] 260-1990) for the location of existing utilities.
4. Prior to construction, the contractor shall excavate and verify the locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer so that the conflict can be resolved with a minimum amount of delay.
5. Backfill compaction shall be according to traffic/street use.
6. Maintenance of the facility shall be the responsibility of the owner after the project is complete.
7. Work on aerial streets must be required on a 24-hour basis.
8. Contractor must contact **Aviation Army** at (505) 857-8607 and Construction Coordination at 924-3416 to schedule an inspection.

APPROVAL	NAME	DATE
INSPECTOR		

[illegible]

1" = 20'-0"

1" = 20':0"

DEKKER
PERICH
SABATINI

7601 JEFFERSON NE, SUITE 100
ALBUQUERQUE, NM 87109
505.761.9700 / DPSDESIGN.ORG
ARCHITECT

ENGINEER
GLEN S. BRADSHAW
14171
9-15-19
REGISTERED PROFESSIONAL ENGINEER
PROJECT

PRESBYTERIAN HOSPITAL
SITE IMPROVEMENTS
1100 Central Avenue SE
Albuquerque, NM 87106

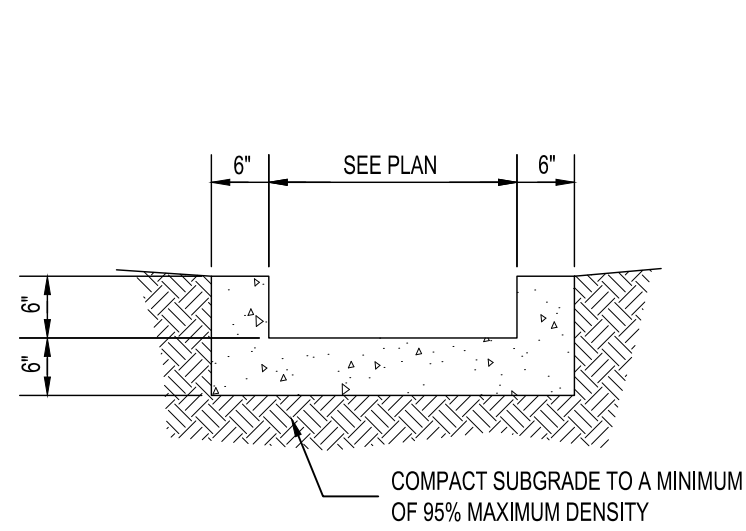
ISSUED FOR
BID / PERMIT

REVISIONS
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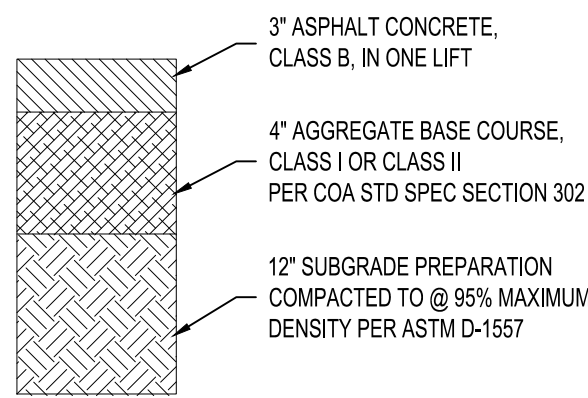
DRAWN BY BO
REVIEWED BY GSB
DATE 08/01/2019
PROJECT NO. 19-0010.011
DRAWING NAME

CIVIL DETAILS

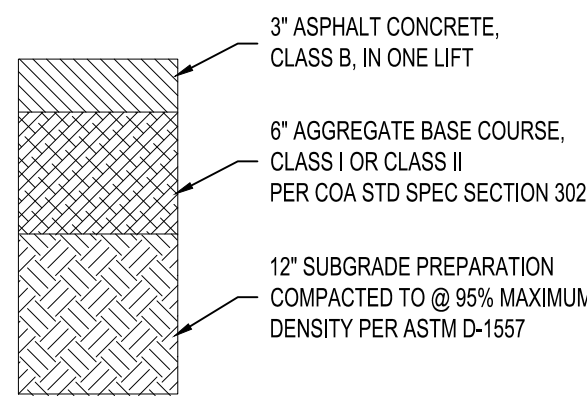
SHEET NO.
C-201
OF



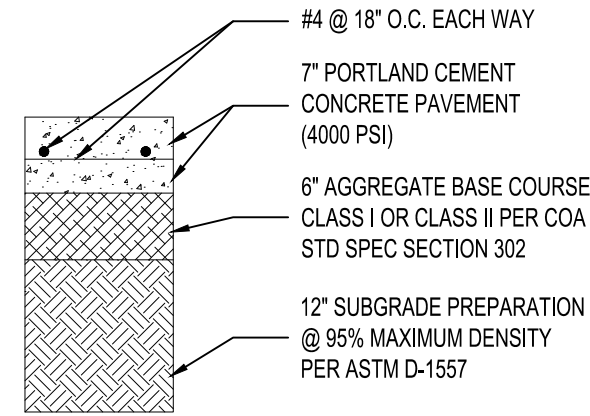
1 CONCRETE RIBBON CHANNEL
NTS



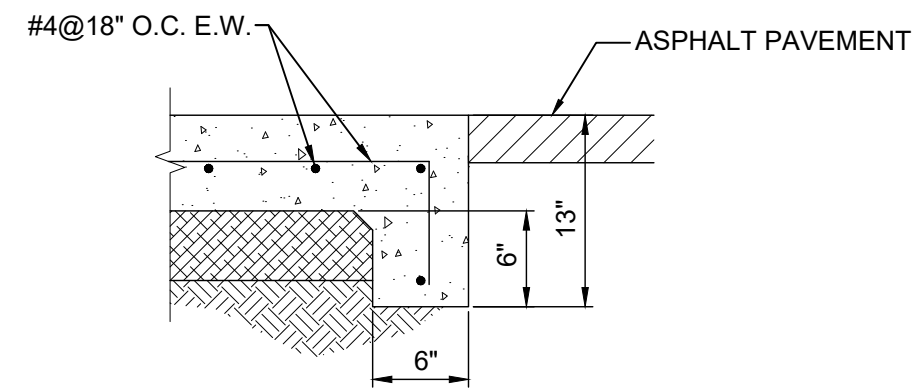
2 LIGHT DUTY PAVEMENT SECTION
NTS



3 HEAVY DUTY PAVEMENT SECTION
NTS



4 CONCRETE PAVEMENT SECTION
NTS



5 TURNDOWN EDGE
NTS