

CITY OF ALBUQUERQUE



September 26, 2019

Jake Bordenave, P.E.
Bordenave Designs
PO Box 91194
Albuquerque, New Mexico 87109

RE: **Homewood Suites**
5400 San Antonio NE
Request Permanent C.O. – Accepted
Engineers Stamp Date 4/5/18 (E18D050)
Certification Dated (8-19-19)

Dear Mr. Bordenave,

Based upon the information provided in your certification received 8/21/2019, the site is acceptable for permanent release of Certificate of Occupancy by hydrology. This letter serves as a “green tag” from Hydrology Development for a Permanent Certificate of Occupancy to be issued by the Building and Safety Division.

If you have any questions you can contact me at 924-3995 or Totten Elliott at 924-3982.

Sincerely,

Renée C. Brissette, P.E. CFM
Senior Engineer, Hydrology
Planning Department

TE/RB

C: CO Clerk: Fox, Debi; Tena, Victoria C.; Michelle Costilla; Sandoval, Darlene M.

KEYED NOTES

1. EXISTING BUILDING TO REMAIN.
2. EXISTING PRIVATE CONCRETE SIDEWALK TO REMAIN.
3. EXISTING ASPHALT DRIVEWAY AND PARKING TO REMAIN.
4. EXISTING PRIVATE CONCRETE CHANNEL AND CONCRETE WALKWAY.
- 4a. EXISTING PUBLIC CONCRETE CHANNEL & ASPHALT BIKE TRAIL (PINO ARROYO).
5. PROPOSED BUILDING. SEE ARCHITECTURAL FOR DETAILS.
6. PROPOSED CONCRETE TURNDOWN SIDEWALK. SEE SHEET C1.2 FOR DETAILS.
7. PROPOSED CONCRETE HEADER CURB. SEE SHEET C1.2 FOR DETAILS.
8. PROPOSED CONCRETE CURB AND GUTTER. SEE SHEET C1.2 FOR DETAILS.
9. PROPOSED HEAVY DUTY ASPHALT PAVEMENT. SEE SHEET C1.2 FOR DETAILS.
10. EXISTING 36" PUBLIC STORM DRAIN TO REMAIN IN PUBLIC EASEMENT ON PRIVATE PROPERTY.
11. EXISTING 36" PUBLIC STORM DRAIN TO BE REMOVED.
12. EXISTING 36" PUBLIC STORM DRAIN TO BECOME PRIVATE STORM DRAIN ON VACATED PUBLIC EASEMENT.
13. EXISTING 36" PUBLIC STORM DRAIN DRAIN AND 6" MANHOLE (RIM 12.85, INV. 02.62) A PRIVATE STORM DRAIN ON PRIVATE PROPERTY.
- 13a. EXISTING 36" PUBLIC STORM DRAIN TO REMAIN.
- *14. PROPOSED 36" PUBLIC STORM DRAIN IN 30' PUBLIC EASEMENT. EASEMENT DOCUMENT FILED IN THE PUBLIC RECORDS AS DOCUMENT _____ FILED _____.
- *15. PROPOSED 6" TYPE 'E' MANHOLE PER COA STD. DWG. 2209.
- *16. PROPOSED 6" TYPE 'E' MANHOLE PER COA STD. DWG. 2209.
- *16a. PROPOSED 6" TYPE 'E' MANHOLE PER COA STD. DWG. 2209.
- *17. EXISTING MANHOLE TO REMAIN. INLET INV. 02.01, RIM 08.85.
- *18. PROPOSED CONCRETE CHANNEL TO EXISTING CONCRETE SIDE INLET TO PINO ARROYO CHANNEL PER COA STD. DWG. 2260.

19. PROPOSED PRIVATE CONCRETE CHANNEL TO BE EXTENDED, PRIVATE DBL. 'D' CATCH BASIN AND 12" OUTLET TO BE CONNECTED TO EXISTING 36" STORM DRAIN. SEE SHEET C1.2 FOR DETAILS.
20. PROPOSED 12:1 CONCRETE SIDEWALK RAMP w/ 24" TRUNCATED DOME MAT AT BASE.
21. 10"x10" CONCRETE OR POLY CARBONATE CATCH BASIN w/ 6" PVC OR SMOOTH WALL HDPE OUTLET PIPE. OUTLET INV. 14.95. SEE SHEET C1.2 FOR DETAILS.
22. 10"x10" CONCRETE OR POLYCARBONATE CATCH BASIN w/ 6" PVC OR SMOOTH WALL HDPE OUTLET PIPE. OUTLET INV. 14.45. SEE SHEET C1.2 FOR DETAILS.
23. MASONRY RETAINING WALL. SEE STRUCTURAL PLANS FOR DETAILS.
24. EXISTING 30' WIDE PUBLIC STORM DRAIN EASEMENT TO BE VACATED AT A LATER DATE.
25. EXISTING 10' WIDE PUBLIC UTILITY EASEMENT.
26. FLOOD PLAIN BOUNDARY. FINISHED FLOOR ELEVATION CERTIFICATE FOR BUILDING IN THE FLOOD PLAIN IS REQUIRED.

08/1919

[illegible]

LEGAL DESCRIPTION	
TRACT A-3-A, J GROUP ADDITION	
PERMANENT BENCHMARK	
ACS STATION 1-25-14, ELEVATION 5130.37 NAVD1988)	
DRAINAGE/SITE NOTES	
1. A PORTION OF THE SITE WAS PREVIOUSLY DEVELOPED AS AN HOTEL. THAT USE WILL CONTINUE AND THE FACILITY WILL BE EXPANDED INTO AN EXISTING PARKING AREA AND EXISTING UNDEVELOPED LAND. 2. THE NEWLY DEVELOPED AS WELL AS THE EXISTING RUNOFF WILL BE DIRECT DISCHARGED TO THE PINO ARROYO VIA IMPERMEABLE SURFACES. NO POND IS TO BE CONSTRUCTED ON THIS SITE DUE TO THE EXISTING WASTE LANDFILL ON THE SITE. 3. EXISTING AND PROPOSED FLOW RATES WILL NOT BE TABULATED AND COMPARED. INCOMING FLOW RATES (SHOWN ON THE AS-BUILT PLANS) IN THE STORM DRAIN WILL BE USED TO ESTABLISH GRADES AND PIPE SIZES OF THE NEW PORTION OF THE STORM DRAIN. DESIGN FLOW RATE, VELOCITY, WATER SURFACE AND HGL WILL BE SHOWN ON THE CITY APPROVED WORK ORDER PLANS. 4. THE BULK OF THE SITE IS LOCATED IN AN AREA DESIGNATED 'ZONE X' PER FEMA FIRM MAP NO. 137H, DATED AUGUST, 2012. THE SOUTHERLY PORTION OF THE SITE IS LOCATED IN AN AREA DESIGNATED AO 3 FEET. CONSTRUCTION IN THAT AREA WILL DISPLACE 8,560 CUBIC FEET OF WATER. 5. EXISTING TOPOGRAPHY FOR THE SITE WAS OBTAINED BY CONSTRUCTION SURVEY TECHNOLOGIES, INC. IN JUNE, 2015 AND HARRIS SURVEYING IN OCTOBER, 2017.	

JEAN J. BORDENAVE NM PE&PS #5110

1. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT THE NEW MEXICO ONE CALL SYSTEM AT 260-1990 FOR LOCATION OF EXISTING UTILITIES.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION 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.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. ALL CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE COUNTY OF BERNALILLO STANDARDS AND PROCEDURES.

1. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO PUBLIC RIGHT-OF-WAY OR PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY THE CONSTRUCTION OF TEMPORARY SOIL BERMS OR SILT FENCES AT PROPERTY LINES AND WETTING SOIL TO PREVENT IT FROM BLOWING. IF THE SITE IS CONTROLLED BY A SWPPP PLAN, EROSION CONTROL SHALL BE ACCOMPLISHED ACCORDING TO THE PLAN.
2. 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.
3. THE CONTRACTOR SHALL SECURE THE APPROPRIATE BARRICADING, TOP SOIL DISTURBANCE AND ACCESS PERMITS FROM THE COUNTY PRIOR TO BEGINNING CONSTRUCTION.

no.	date	remarks	by
REVISIONS			
		project title HOMEWOOD SUITES SAN ANTONIO NE ALBUQUERQUE, NM	
		sheet title GRADING AND DRAINAGE PLAN	
drawn by METO		design by JJB	
04/05/18		project no. 1715	
		sheet C1.1	
BORDENAVE DESIGNS P.O. BOX 91194, ALBUQUERQUE, NM 87199 Office (505)823-1344 Cell (505)480-6812 Email JakeBordenave@comcast.net			

HEADER CURB

6"

15"

* ROUND TOP EDGES WITH 1/2" EDGING TOOL.

2'-0" MIN.

1'-0" MIN.

6" MIN.

2-#4 REINFORCING STEEL BARS

PORTLAND CEMENT CURB

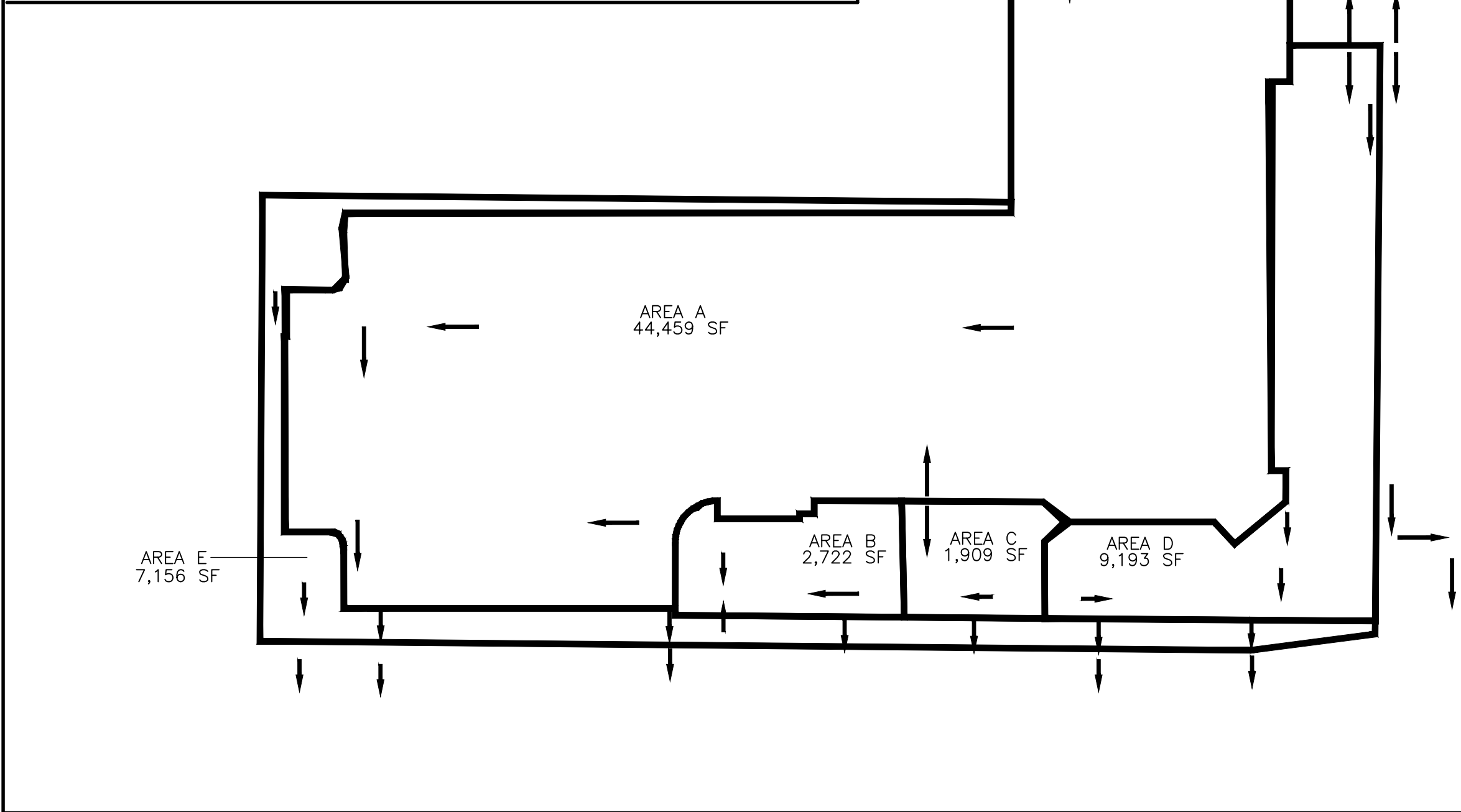
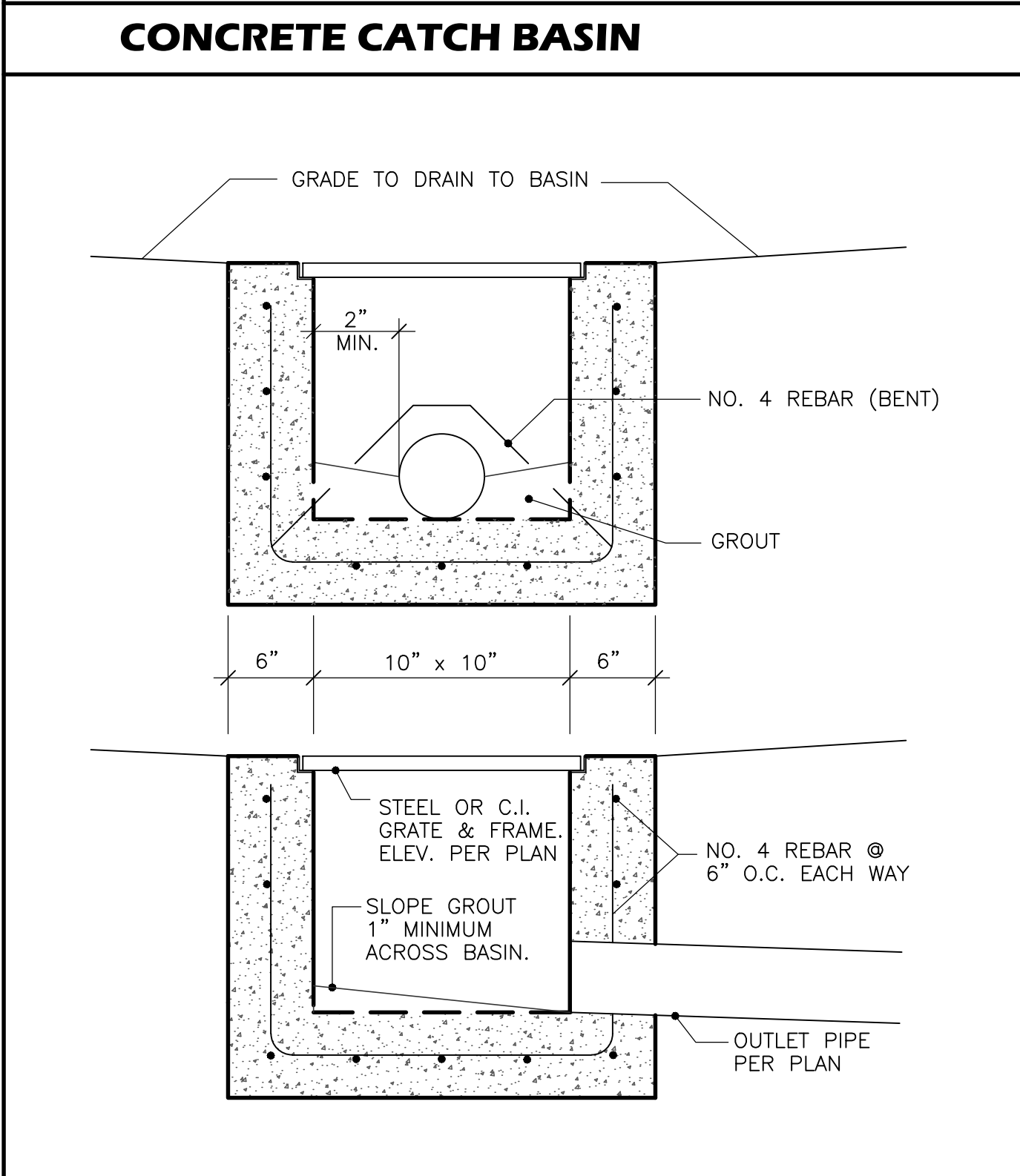
SUBGRADE PREPARATION (95% MODIFIED PROCTOR)

COMPACTED SUBGRADE (90% MODIFIED PROCTOR)

PAVING SURFACE (SEE PAVING SECTION)

NOTE:

PROVIDE CONTRACTION JOINTS AT 50 FEET ON CENTER AND EXPANSION JOINTS AT 50 FEET ON CENTER UNLESS OTHERWISE STATED ON SITE PLANS OR IF CURB ABUTS SIDEWALK; WHERE CURB JOINTS SHALL MATCH SIDEWALK JOINTS.



2' x 6' HIGH CONCRETE CURB

2'-0"

6"

6"

6.5"

7"

* 1-1/2" RAD.

CUT SLOPE
(SEE GRADING PLAN)

2'-0" MIN.

1'-0" MIN.

FILL SLOPE

6" MIN.

PORTLAND CEMENT CONCRETE CURB
AND GUTTER

SUBGRADE PREPARATION
(95% MODIFIED PROCTOR)

COMPACTED SUBGRADE
(90% MODIFIED PROCTOR)

PAVING SURFACE
(SEE PAVING SECTION)

NOTE:

PROVIDE CONTRACTION JOINTS AT 5 FEET ON CENTER AND EXPANSION JOINTS AT 50 FEET ON CENTER UNLESS OTHERWISE STATED ON SITE PLANS OR IF CURB ABUTS SIDEWALK; WHERE CURB JOINTS SHALL MATCH SIDEWALK JOINTS.

ASPHALT PAVEMENT

light duty
IN PARKING SPACES
ONLY

The diagram shows a cross-section of a light duty asphalt pavement structure. It consists of three main layers: a top layer of asphalt surface course, a middle layer of aggregate base course, and a bottom layer of subgrade preparation. The subgrade preparation is shown with a hatched pattern. The aggregate base course is shown with a stippled pattern. The asphalt surface course is shown with a cross-hatched pattern. The total thickness of the pavement is indicated as 3 inches.

3" ASPHALT SURFACE COURSE

6" SUBGRADE PREPARATION
(95% MODIFIED PROCTOR)

COMPACTED SUBGRADE
(90% MODIFIED PROCTOR)

heavy duty
IN TRUCK LANES

The diagram shows a cross-section of a heavy duty asphalt pavement structure. It consists of four main layers: a top layer of asphalt surface course, a second layer of aggregate base course, a third layer of subgrade preparation, and a bottom layer of compacted subgrade. The compacted subgrade is shown with a hatched pattern. The subgrade preparation is shown with a stippled pattern. The aggregate base course is shown with a cross-hatched pattern. The asphalt surface course is shown with a cross-hatched pattern. The total thickness of the pavement is indicated as 4 inches.

4" ASPHALT SURFACE COURSE

4" AGGREGATE BASE COURSE

12" SUBGRADE PREPARATION
(2-6" COURSES)
(95% MODIFIED PROCTOR)

COMPACTED SUBGRADE
(90% MODIFIED PROCTOR)

NOTES:

1. ASPHALT MIX DESIGN TO USE CITY OF ALBUQUERQUE AGGREGATE CLASS C AND HAVE A MARSHALL STABILITY GREATER THAN 1800 LBS.
2. ASPHALT CONCRETE COURSES GREATER THAN 3" IN THICKNESS SHALL BE PLACED WITH MULTIPLE LIFTS. MINIMUM LIFT THICKNESS 1 1/2".

SIDEWALK

* ROUND EXPOSED EDGES WITH 1/2" EDGING TOOL.

SEE SITE PLAN FOR WIDTH

6"

6"

SLOPE AT 1/4" PER FOOT UNLESS OTHERWISE SHOWN

4" PORTLAND CEMENT CONCRETE SIDEWALK (4000 PSI CONCRETE)

6" SUBGRADE PREPARATION (95% MODIFIED PROCTOR)

COMPACTED SUBGRADE (90% MODIFIED PROCTOR)

* ROUND EXPOSED EDGES WITH 1/2" EDGING TOOL.

SEE SITE PLAN FOR WIDTH

6" SLOPE AT 1/4" PER FOOT UNLESS OTHERWISE SHOWN

4" PORTLAND CEMENT CONCRETE SIDEWALK (3000 PSI CONCRETE)

6" SUBGRADE PREPARATION (95% MODIFIED PROCTOR)

NO. 4 REBAR (CONTINUOUS)

COMPACTED SUBGRADE (90% MODIFIED PROCTOR)

ASPHALT PAVING SECTION

STORM DRAIN OUTLET

CONCRETE CHANNEL EXTENSION.

HEADER CURB PER DETAIL THIS SHEET.

DBL "D" CATCH BASIN PER COA STD. DWG. 2206.

6" PVC OR CORR. SMOOTH WALL HDPE STORM DRAIN FROM CATCH BASINS.

CURB 16.80 CURB 16.96
GRATE 16.30 GRATE 16.45

INLET 14.15
OUTLET 13.80

GROUT. SLOPE 1"/FT. FROM BASIN WALL TO OUTLET PIPE.

6" PVC OR CORR. SMOOTH WALL HDPE PIPE FROM CATCH BASIN TO EXISTING 36" RCP. ENTER EXISTING RCP PIPE ABOVE PIPE CENTERLINE.

EXISTING 36" RCP STORM DRAIN. SAW HOLE FOR INLET PIPE FROM CATCH BASIN. SEAL INLET PIPE IN PLACE AND PLUG 36" RCP IMMEDIATELY UPSTREAM FROM INLET PIPE WITH NON-SHRINK GROUT.

APPROXIMATE INVERT 02.8.

REGISTERED PROFESSIONAL ENGINEER
AND LAND SURVEYOR
NO. 5110
NEW MEXICO
BORIS
Joan J. Boriche

08/1919

* ROUND EXPOSED EDGES
WITH 1/2" EDGING TOOL.

12" 6" 18" 6" 6" 6"

NO. 4 REBAR (2 MIN.) AT 18" O.C. MAX.

NO. 4 REBAR (2 MIN.) AT 18" O.C. MAX.

SUBGRADE PREPARATION (95% MODIFIED PROCTOR)

COMPACTED SUBGRADE (90% MODIFIED PROCTOR)

no.	date	remarks	by
REVISIONS			

	project title HOMEWOOD SUITES SAN ANTONIO NE ALBUQUERQUE, NM		
	sheet title SITE DETAILS & DRAINAGE CALCS		
04/05/18	drawn by METO	design by JJB	project no. 1715
 BORDENAVE DESIGNS P.O. BOX 91194, ALBUQUERQUE, NM 87199 Office (505)823-1344 Cell (505)480-6812 Email JakeBordenave@comcast.net			sheet C1.2

N

SCALE 1 INCH = 50 FEET

50 25 0 25 50 100 150

NOTE TO USERS

THE PLAN VIEW OF THE BUILDINGS, NEW AND EXISTING, WERE PREPARED BY OTHERS. THERE IS NO ASSURANCE, EXPRESSED OR IMPLIED, THAT THE BUILDINGS LOCATION WITHIN THE PROPERTY OR BUILDING DIMENSIONS ARE CORRECT OR IN AGREEMENT WITH THE SITE PLAN PREPARED BY THE ARCHITECT. THE INTENT OF THIS DRAWING IS TO DIRECT THE GRADING AND DRAINAGE OF THE SITE ONLY.

Jean J Bordenave

JEAN J. BORDENAVE NM PE&PS #5110

➔

THIS AREA IS PART OF
THE EXISTING SITE AND
HAS NO IMPACT ON THE
PROPOSED CONSTRUCTION.

BASIN A

CONCRETE CHANNEL FROM PARKING LOT TO SIDE CHANNEL INLET
BROAD CRESTED WEIR

$Q = CLH^{1.5}$ where $Q = 4.97$ cfs, $C = 2.8$, $H = 0.4'$ and $L =$ weir length
 $L = 7.01'$, USE $8'$ WEIR LENGTH

BASIN B

GRATED CATCH BASIN - SUMP
ORIFICE INLET

$Q = CA(2gh)^{0.5}$ where the orifice opening is 50% of the basin opening and a
50% clogging factor at grate, $Q = 0.22$ cfs, orifice factor = 0.60,
 $g = 32.2'/\text{sec}/\text{sec}$, $H = 0.25'$
 $0.22 = 0.6A((2)(32.2)(0.25))^{0.5}$
 $A = 0.09(2)/(2) = 0.36$ sf, USE $10' \times 10'$ CATCH BASIN

ORIFICE OUTLET

$Q = CA(2gh)^{0.5}$ where orifice factor = 0.60, $g = 32.2'/\text{sec}/\text{sec}$, $H = 1.5'$
 $0.22 = 0.6A((2)(32.2)(1.5))^{0.5}$
 $A = 0.037$ sf, Radius = $0.12'$, USE $6"$ PIPE

BASIN C

GRATED CATCH BASIN - SUMP
ORIFICE INLET

$Q = CA(2gh)^{0.5}$ where the orifice opening is 50% of the basin opening and a
50% clogging factor at grate, $Q = 0.21$ cfs, orifice factor = 0.60,
 $g = 32.2'/\text{sec}/\text{sec}$, $H = 0.25'$
 $0.21 = 0.6A((2)(32.2)(0.25))^{0.5}$
 $A = 0.09(2)/(2) = 0.36$ sf, USE $10' \times 10'$ CATCH BASIN

ORIFICE OUTLET

$Q = CA(2gh)^{0.5}$ where orifice factor = 0.60, $g = 32.2'/\text{sec}/\text{sec}$, $H = 1.5'$
 $0.22 = 0.6A((2)(32.2)(1.5))^{0.5}$
 $A = 0.037$ sf, Radius = $0.12'$, USE $6"$ PIPE

CONDITION	BS	STORM	TREATMENT	TREATMENT	PRECIPITATION	PEAK	RUNOFF	RUNOFF
		RETURN	TYPE	AREA			VOLUME	RATE
		PERIOD						
		IN						
-		year	-	sq. ft.	in.	cfs/acre	cu. ft.	cfs
DEVELOPED SITE		10	A	0	0.19	0.58	0	0.00
			B	4459	0.36	1.19	134	0.12
			C	7885	0.62	2	407	0.36
			D	51050	1.5	3.39	6381	3.97
			TOTAL	63394			6922	4.46
		100	A	0	0.66	1.87	0	0.00
			B	4459	0.92	2.6	342	0.27
			C	7885	1.29	3.45	848	0.62
			D	51050	2.36	5.02	10040	5.88
			TOTAL	63394			11229	6.77
	A	100	A	0	0.66	1.87	0	0.00
			B	1251	0.92	2.6	96	0.07
			C	2459	1.29	3.45	264	0.19
			D	40749	2.36	5.02	8014	4.70
			TOTAL	44459			8374	4.97
	B	100	A	0	0.66	1.87	0	0.00
			B	1717	0.92	2.6	132	0.10
			C	0	1.29	3.45	0	0.00
			D	1005	2.36	5.02	198	0.12
			TOTAL	2722			329	0.22
	C	100	A	0	0.66	1.87	0	0.00
			B	0	0.92	2.6	0	0.00
			C	399	1.29	3.45	43	0.03
			D	1510	2.36	5.02	297	0.17
			TOTAL	1909			340	0.21
	D	100	A	0	0.66	1.87	0	0.00
			B	0	0.92	2.6	0	0.00
			C	1491	1.29	3.45	160	0.12
			D	7702	2.36	5.02	1515	0.89
			TOTAL	9193			1675	1.01
	E	100	A	0	0.66	1.87	0	0.00
			B	3536	0.92	2.6	271	0.21
			C	3536	1.29	3.45	380	0.28
			D	84	2.36	5.02	17	0.01
			TOTAL				668	0.50

OUTLET PIPE FROM BASIN 8 TO BASIN 3

PVC OR SMOOTH WALL HDPE (set velocity = 2.5 fps minimum)

$Q = (1.489/n)AR^{2/3}S^{0.5}$, where $Q = 0.43\text{ cfs}$, $n = 0.13$, $A = 0.196\text{ sf}$, $R = 0.125$

$S = (0.43/(0.125)^{0.67}(1.489/.013)) = 0.0043\text{ ft/ft}$, USE 0.50%

BASIN D

DBL "D" CATCH BASIN - SUMP

ORIFICE INLET

$Q = CA(2gh)^{0.5}$ where 50% clogging factor at grate, $Q = 1.01\text{ cfs}$, orifice factor = 0.60, $A = 4.20\text{ sf}$,
 $g = 32.2'/\text{sec}/\text{sec}$,
 $1.01 = (0.6)(2.1)((2)/(32.2)(H))^{0.5}$

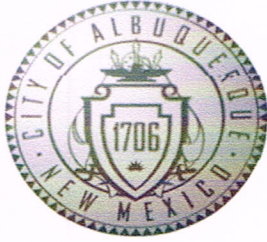
$D = 0.32\text{ ft}$.

ORIFICE OUTLET

$Q = CA(2gh)^{0.5}$ where $Q = 1.54\text{ cfs}$, orifice factor = 0.60, $g = 32.2'/\text{sec}/\text{sec}$, $H = 2.5'$,
 $1.44 = 0.6A((2)/(32.2)(1.5))^{0.5}$

$A = 0.037\text{ sf}$, Radius = $0.12'$, USE 6" PIPE

TBM	TEMPORARY BENCHMARK		
G	GROUND		FEMA FLOODPLAIN BOUNDARY
FF	FINISH FLOOR		DRAINAGE BASIN BOUNDARY
FG	FINISH GRADE after landscaping		EROSION SETBACK LINE
FL	FLOWLINE		EXISTING CONTOUR
TA	TOP OF ASPHALT		PROPOSED CONTOUR
TC	TOP OF CONCRETE		EXISTING SPOT ELEVATION
BC	TOP OF CURB		PROPOSED SPOT ELEVATION
TP	TOP OF EARTH PAD		RECORD SPOT ELEVATION
TS	TOP OF SIDEWALK		
TW	TOP OF WALL		EXISTING
FH	FIRE HYDRANT		
WM	WATER METER		PROPOSED
WV	WATER VALVE		
MH	MANHOLE		
CB	CATCH BASIN GRATE		
GM	GAS METER		
GV	GAS VALVE		
LP	LIGHT POLE		
PP	POWER POLE		
GW	GUY WIRE		
PED	ELEC., TEL. OR CBL PED.		
OHU	OVERHEAD UTILITIES		
◀RD/C	ROOF DRAINAGE POINT		



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: HOMELWOOD SUITES Building Permit #: _____ Hydrology File #: E180050

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

Legal Description: TRACT A-3-A-1, 1 GROUP ADDITION

City Address: 5400 SAN ANTONIO DR. NE

Applicant: BORDENAVE DESIGNS Contact: _____

Address: PO BOX 91194

Phone#: 505-823-1344 Fax#: — E-mail: jakebordenave@comcast.net

Other Contact: _____ Contact: _____

Address: _____

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

TYPE OF DEVELOPMENT: _____ PLAT (# of lots) _____ RESIDENCE _____ DRB SITE ☒ ADMIN SITE

IS THIS A RESUBMITTAL? _____ Yes ☒ No

DEPARTMENT _____ TRANSPORTATION ☒ HYDROLOGY/DRAINAGE

Check all that Apply:

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?

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
- ☐ FLOODPLAIN DEVELOPMENT PERMIT
- ☐ OTHER (SPECIFY) _____

DATE SUBMITTED: 08/29/19 By: J.J. Bordenave

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____