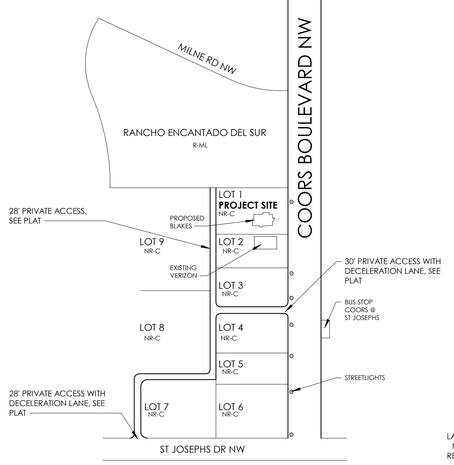
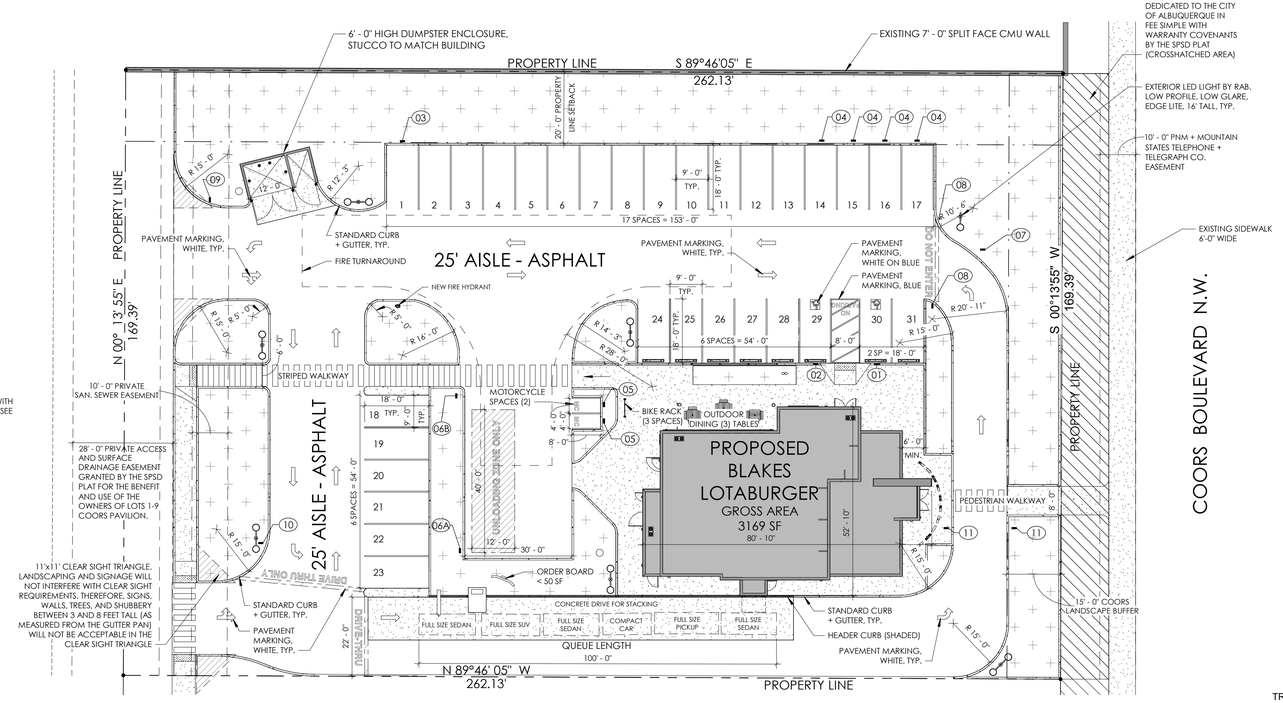
DRB SITE DEVELOPMENT PLAN APPROVAL:

Traffic Engineering, Transportation Division	Date
ABCWUA	Date
Parks and Recreation Department	Date
City Engineer/Hydrology	Date
Code Enforcement	Date
* Environmental Health Department (conditional)	Date
Solid Waste Management	Date
DRB Chairperson, Planning Department	Date

*Environmental Health, if necessary



PROJECT ACCESS
1/16" = 1'-0"



ARCHITECTURAL SITE PLAN
1" = 20'-0"

TRUE NORTH

0' 10' 20' 40'

GENERAL NOTES:

A. SEE CIVIL PLANS FOR GRADING, DRAINING, UTILITY, AND CURB CUT LOCATIONS INFO.
B. PARKING AREA SHALL BE DESIGNED AND BUILT TO CITY OF ABQ. DPM STANDARDS.
C. DIMENSIONS ARE TO FACE OF CURB OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
D. ALL CURBS WILL BE DESIGNED AND BUILT TO CITY OF ABQ. STANDARDS. CURBS WILL ALSO BE DESIGNED TO ALLOW WATER HARVESTING IN LANDSCAPE MEDIANS WHEREVER POSSIBLE TO REDUCE SURFACE RUN-OFF AND SUPPLEMENT IRRIGATION.
E. ALL LIGHT FIZTURES AND DESIGN SHALL COMPLY WITH THE NEW MEXICO NIGHT SKY PROTECTION ACT AND THE CITY OF ALBUQUERQUE ZONING CODE , SECTION 14-16-3-9 AREA LIGHTING REGULATIONS
F. LIGHTING DESIGN FOR PARKING AREAS SHALL BE LIGHTED TO PROVIDE FUNCTIONAL, ATTRACTIVE, AND UNIFIED LIGHTING THROUGHOUT THE LOT AND BE EXTINGUISHED ONE HOUR AFTER THE CLOSE OF BUSINESS, EXCEPT AS NEEDED TO PROVIDE FOR MINIMUM SECURITY LEVELS. ALL LIGHT FIXTURES AND DESIGN SHALL COMPLY WITH THE NEW MEXICO NIGHT SKY PROTECTION ACT AND THE CITY OF ABQ. ZONING CODE.
G. SIDEWALKS TO BE STANDARD GRAY SCORED CONCRETE UNLESS NOTED OTHERWISE.
H. AT GROUND MOUNTED TRANSFORMER LOCATIONS WHERE LANDSCAPE MAY INTERFERE, ADEQUATE CLEARANCES WILL BE PROVIDED AS PER PNM REQUIREMENTS.
I. ALL IMPROVEMENTS LOCATED IN THE RIGHT OF WAY MUST BE INCLUDED ON A PUBLIC WORK ORDER.
J. ALL EFFECTIVE RADII ALONG FIRE LANES SHALL BE 28'
K. PREMISE IDENTIFICATION SHALL BE PROVIDED WHERE ADJACENT PUBLIC ROADWAYS OCCUR.
L. A KNOX BOX WILL BE PROVIDED FOR FIRE DEPARTMENT ACCESS.
M. FIRE DEPARTMENT CONNECTIONS SHALL BE WITHIN 100' OF A FIRE HYDRANT.
N. ALL ACCESS ROADS & AISLES SHALL BE PAVED & SHALL NOT EXCEED 10% OF GRADE.
O. NO DIRECT ACCESS FROM COORS BOULEVARD.

SITE DATA/INFORMATION

PARKING REQUIRMENTS (CITY OF ALBUQUERQUE, I.D.O. PART 14-16-5, SECTION 5-5)
SPACES REQUIRED:
(RESTAURANT) 8 SPACES PER 1,000 SF
ACCESSORY USE (OUTDOOR DINING) 5 SPACES PER 1,000 SF

RESTAURANT (GROSS FLOOR AREA) 3,140 SF = 26 REQUIRED
OUTDOOR DINING 250 SF = 2 REQUIRED

TOTAL PARKING SPACES REQUIRED = 28
TOTAL PARKING SPACES PROVIDED = 31

ACCESSIBLE PARKING SPACES REQUIRED = 2 (1) VAN ACCESSIBLE
ACCESSIBLE PARKING SPACES PROVIDED = 2 (1) VAN ACCESSIBLE

TOTAL MOTORCYCLE PARKING SPACES REQUIRED = 2
TOTAL MOTORCYCLE PARKING SPACES PROVIDED = 2

BICYCLE PARKING SPACES = 10% OF REQUIRED OFF-STREET PARKING (2.8 SPACES) OR 3 SPACES (WHICHEVER IS GREATER) = 3 SPACES REQUIRED
TOTAL BICYCLE PARKING PROVIDED = 3

SIGNAGE

00

#	DESCRIPTION	SIZE	COLOR
01	ADA PARKING - VAN ACCESSIBLE	SEE DRAWING	GREEN ON WHITE
02	ADA ACCESSIBLE PARKING	SEE DRAWING	GREEN ON WHITE
03	MANAGER PARKING ONLY	12" X 18"	
04	PICK-UP ORDER ONLY	18" X 18"	
05	MOTORCYCLE PARKING ONLY	12" X 18"	GREEN ON WHITE
06A	NO PARKING AT ANY TIME (RIGHT ARROW)	12" X 18"	RED ON WHITE
06B	NO PARKING AT ANY TIME (LEFT ARROW)	12" X 18"	RED ON WHITE
07	YIELD	18" X 18"	WHITE ON RED
08	DO NOT ENTER	18" X 18"	WHITE ON RED
09	STOP	18" X 18"	WHITE ON RED
10	NO RIGHT TURN	24" X 24"	BLACK AND RED ON WHITE
11	PED XING	24" X 18"	BLACK ON YELLOW

LEGEND:

SOFTSCAPE. SEE LANDSCAPING PLAN FOR DETAILS

BOLLARD

ADA CURB RAMP WITH TRUNCATED DOMES

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BFA+D
Barbara Felix Architecture + Design
511 Agua Fria Street, Santa Fe, NM 87501
Phone: 505.820.1555 Fax: 505.820.1527

BLAKE'S LOTABURGER #75
4121 COORS BLVD. NW
ALBUQUERQUE, NM 87120

ISSUED

MARK	DATE	DESCRIPTION
	02.28.20	DRB APPLICATION

PROJECT NO	19018
FILE NAME	
DRAWN BY	CL
CHECKED BY	RS

Sheet Name
SITE PLAN

Sheet No.
DRB-SITE
Sheet No. ____ of ____ Sheets

STAKING NOTE

INFORMATION SHOWN IS FOR GRADING AND DRAINAGE ONLY AND IS NOT TO BE USED FOR STAKING PURPOSES. SEE SITE PLAN FOR ACTUAL LOCATION OF IMPROVEMENTS.

TOPOGRAPHY NOTE

ALL EXISTING TOPOGRAPHIC SURVEY DATA SHOWN ON THESE PLANS HAS BEEN OBTAINED AND CERTIFIED BY OTHERS. WALKER ENGINEERING HAS UNDERTAKEN NO FIELD VERIFICATION OF THIS TOPOGRAPHY INFORMATION, AND MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR OF THIS TOPOGRAPHY. WALKER ENGINEERING RESPONSIBILITY IS LIMITED TO THE ENGINEERING ANALYSIS THAT UTILIZES THE TOPOGRAPHY SURVEY.

BENCH MARK

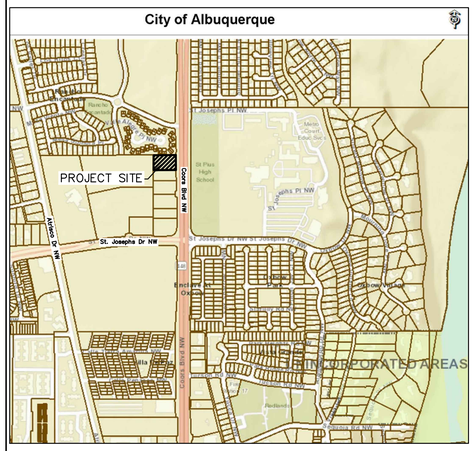
ELEVATIONS ARE BASED ON CITY OF ALBUQUERUQUE STATION No. "8-G11", HAVING AN ELEVATION OF 5116.009, NAVD 1988

LEGAL DESCRIPTION

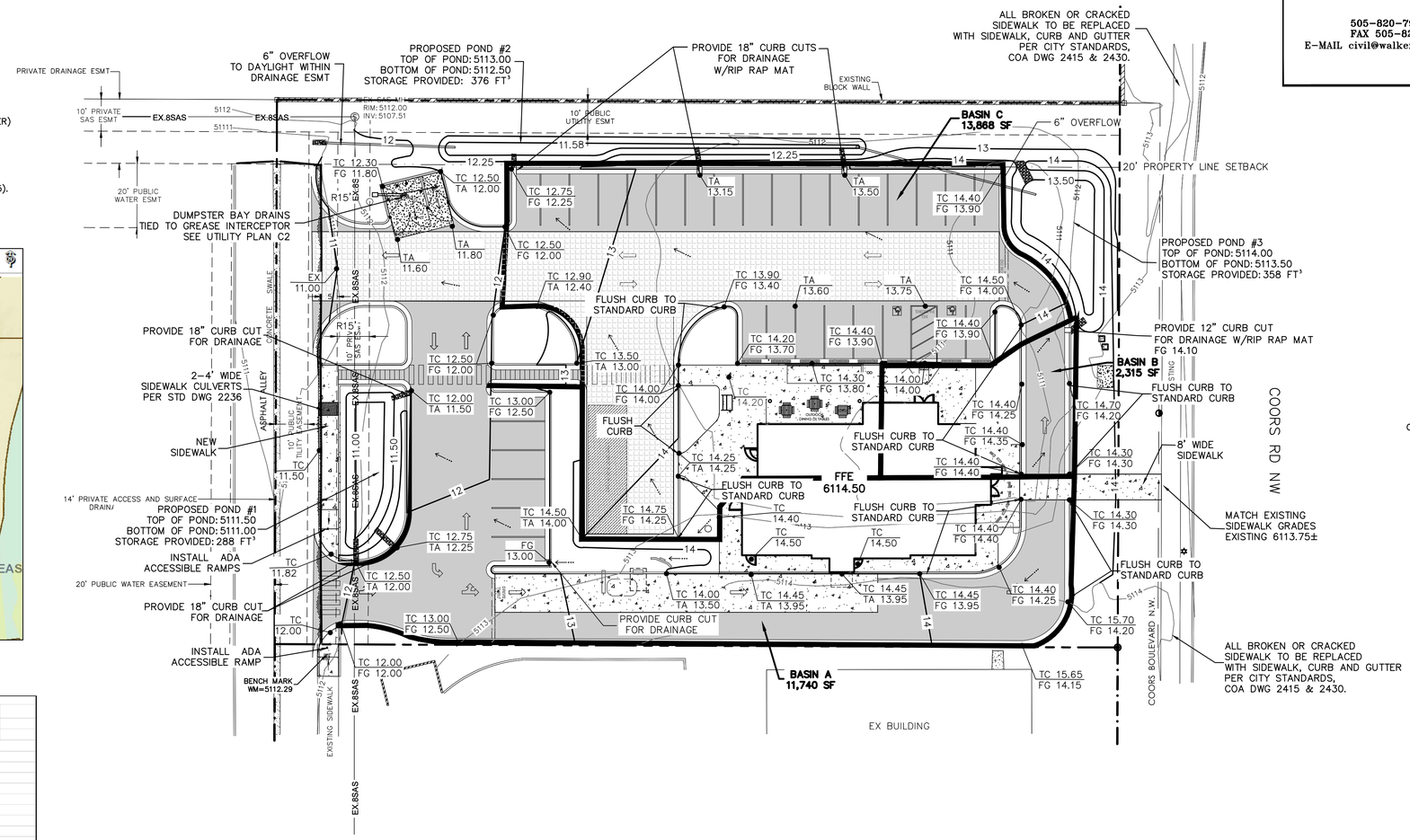
LOT 1 COORS PAVILION
(BEING A REPLAT OF TRACT X-1-A2 UNIVERSITY OF ALBUQUERQUE URBAN CENTER)

DRAINAGE MANAGEMENT NOTE

LOT 1 COORS PAVILION IS IN COMPLIANCE WITH THE COORS PAVILION SUBDIVISION DRAINAGE MANAGEMENT PLAN VIA THE LADERA POND DRAINAGE STUDY (12/30/15). POND OVERFLOW IS DISCHARGING WITHIN THE EXISTING DRAINAGE EASEMENT PER THE DRAINAGE MANAGEMENT PLAN.



VICINITY MAP



SCALE: 1" = 20'
20' 0 20'
CONTOUR INTERVAL = ONE FOOT (1')

Civil Engineering • Water Resources
Traffic Engineering

W·E
Walker Engineering
905 Camino Sierra Vista
Santa Fe, NM 87505

505-820-7990
FAX 505-820-3539
E-MAIL civil@walkerengineering.net

5/1/20

BLAKE'S LOTABURGER #75
LOT 1 COORS PAVILION
4121 COORS BLVD NW
ALBUQUERQUE, NM 87120

ISSUED		
MARK	DATE	DESCRIPTION

PROJECT NO.	20-115
FILE NAME	219 GRADE
DRAWN BY	P.L.B.
CHECKED BY	M.E.W.

Sheet Name: GRADING AND DRAINAGE PLAN

Sheet No. C1

SHEET NO. ____ OF ____ SHEETS

Walker Engineering
905 Camino Sierra Vista
Santa Fe, NM 87501

Stormwater Drainage Calculations

Project: Blakes Lotaburger #75 — **Project No:** 20-115
Coors Rd NW, Albuquerque NM — **Date:** 5/1/2020

Developable Area:	**0.97**	Acres
	42275.00	Sq Ft
Precipitation Zone:	1	
Rainfall Intensity:	4.7	(Inches/hour)

Present Land Use

Description	Area (SF.)	Area (Ac.)	C	C*A
Existing Conditions (Land Treatment C)	42275.00	0.97	0.61	0.592
Composite	42275.00	0.97	0.61	0.592

Proposed Land Use

Description	Area (SF.)	Area (Ac.)	C	C*A
Roof/Asphalt/Concrete (Land Treatment D)	25592.00	0.59	0.93	0.55
Landscape (Land Treatment B)	16683.00	0.38	0.43	0.16
Composite	42275.00	0.97	0.73	0.71

Storm Water Quality Volume Calculation:

Description	Area (SF.)	90th Percentile Storm (inches)	Total Required Storage
Impervious Area (Land Treatment D)	25592.00	0.34	725

Pond Volume Required= **725** ft^3

Drainage Pond Design

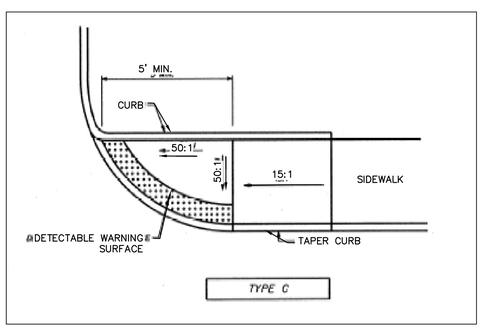
	Top Elev. (ft)	Area (ft^2.)	Bottom Elev. (ft)	Area (ft^2.)	Vol. (Ft^3)
Pond 1	5111.50	751	5111.00	400	288
Pond 2	5112.25	828	5111.58	293	376
Pond 3	5114.00	895	5113.50	535	358

Increased Pond Volume Provided = **1021** ft^3

Weir Calculation for Curb Cuts

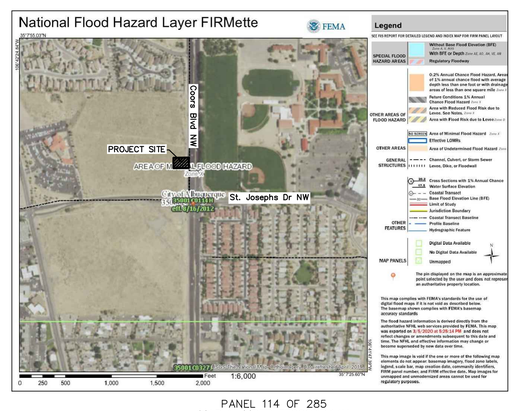
$Q=CLH^{3/2}$
$L=Q/CH^{3/2}$
$C= 2.7$ $H = 0.5'$
$H^{3/2} = .5^{3/2} = 0.35$

	Area (SF)	Area (Ac)	Q (CFS)	L (ft)
Basin A	11740	0.27	1.21	1.28
Basin B	2315	0.05	0.24	0.25
Basin C	13868	0.32	1.43	1.51



ADA ACCESSIBLE RAMP

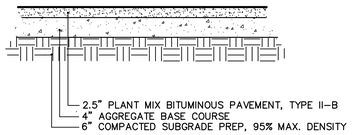
NTS



PANEL 114 OF 285
MAP NUMBER: 35001C0114H
MAP REVISED: AUGUST 16,2012

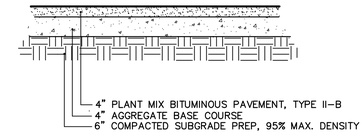
LEGEND

60	EXISTING CONTOURS
65.0	DESIGN CONTOURS
	SITE BOUNDARY
FG 40.50	PROPOSED SPOT ELEVATION
FG	FIELD GRADE
TA	TOP OF ASPHALT
TC/BC	TOP OF CURB/BOTTOM OF CURB
L/S	LANDSCAPE AREA
←···	WATER FLOW DIRECTION
FFE	FINISHED PAD
	ASPHALT
	ASPHALT FOR FIRE APPARATUS ACCESS
	NEW CONCRETE
	DRAINAGE BASIN BOUNDARY



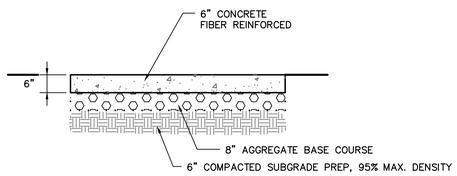
ASPHALT SECTION

NOT TO SCALE



ASPHALT SECTION
FIRE APPARATUS ACCESS

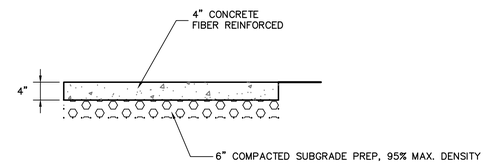
NOT TO SCALE



CONCRETE SECTION

DUMPSTER AREA
DRIVEWAY CONCRETE AREA

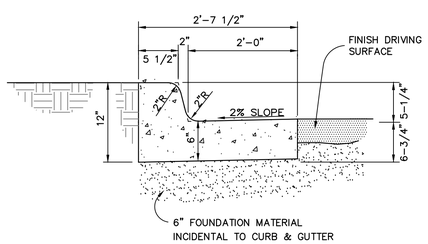
N.T.S.



CONCRETE SECTION

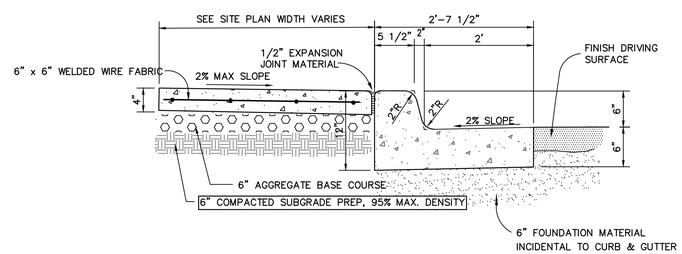
PATIO AREA/ SIDEWALK

N.T.S.



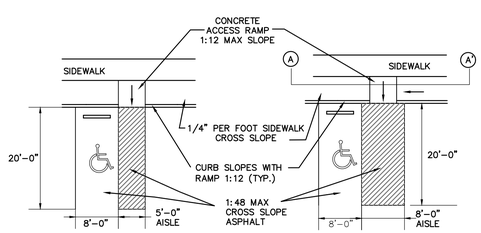
STANDARD CURB & GUTTER

NOT TO SCALE



SIDEWALK WITH CURB & GUTTER

NOT TO SCALE

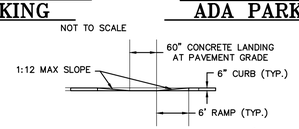


STANDARD ADA PARKING

NOT TO SCALE

VAN ACCESSIBLE ADA PARKING

NOT TO SCALE



ADA RAMP SECTION A-A'

NOT TO SCALE

Civil Engineering • Water Resources
Traffic Engineering

W • E

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3/6/20

BLAKE'S
LOTABURGER #75

LOT 1 COORS PAVILION
4121 COORS BLVD NW
ALBUQUERQUE, NM 87120

ISSUED

MARK	DATE	DESCRIPTION

PROJECT NO.	
FILE NAME	
DRAWN BY	
CHECKED BY	

Sheet Name

CIVIL DETAILS

Sheet No.

C3

SHEET NO. ____ OF ____ SHEETS