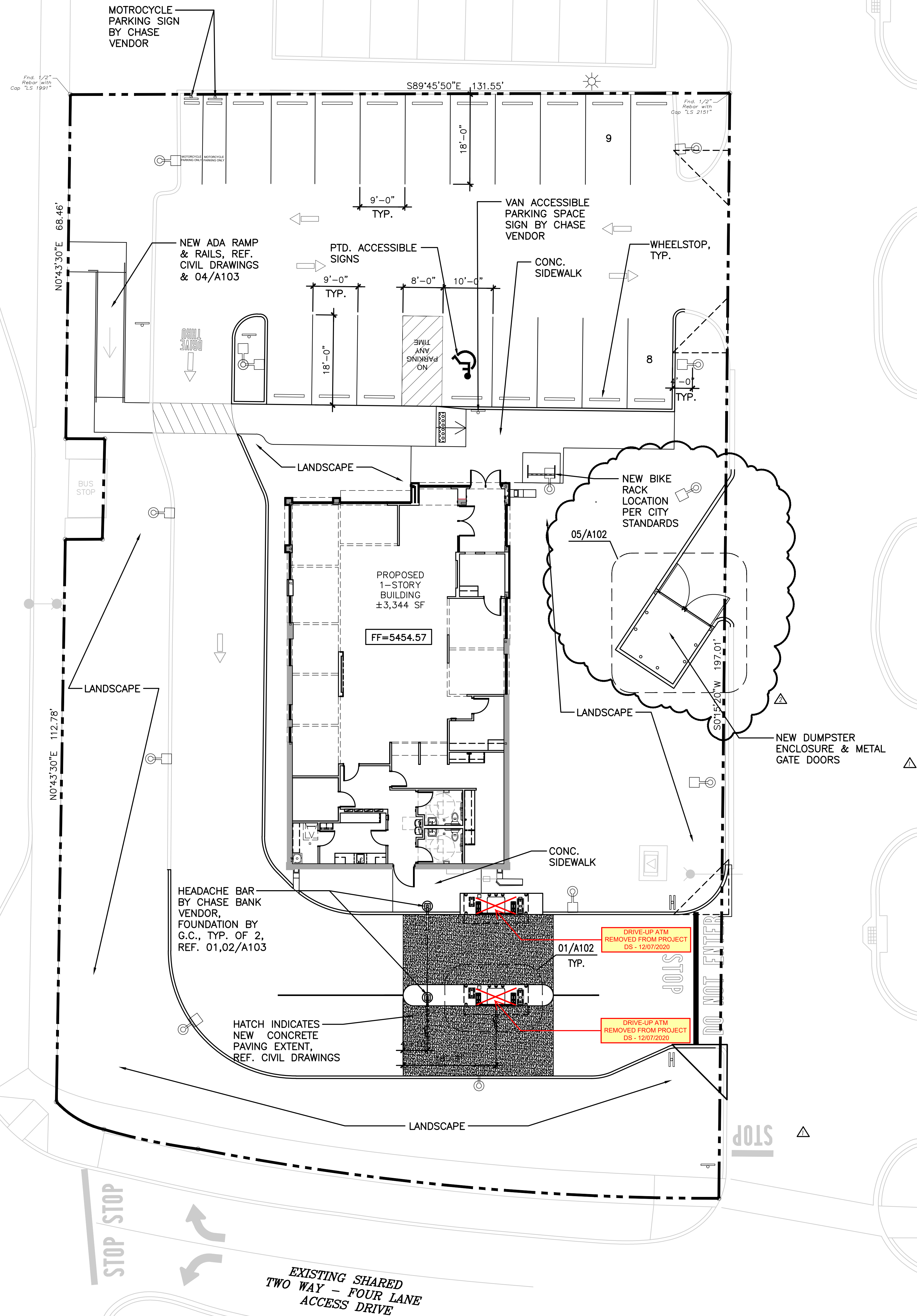
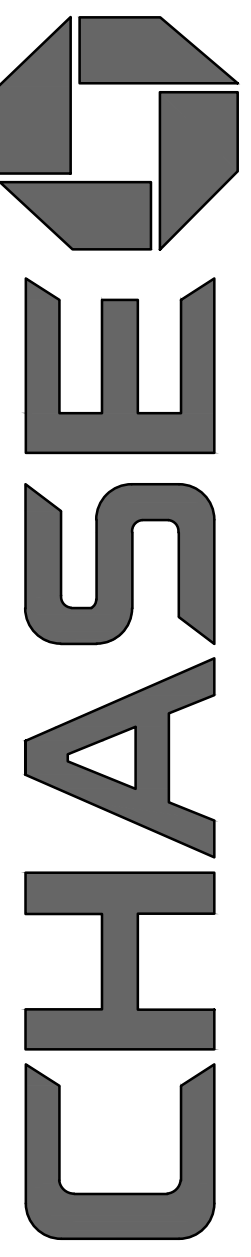
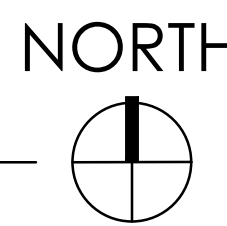


EUBANK BLVD.  
(VARIABLE WIDTH RIGHT OF WAY)  
6 LANE DIVIDED ROADWAY



01 SITE PLAN  
SCALE: 1"=10'-0"



CHASE RETAIL BANKING CENTER

EUBANK BLVD. NE & CHICO ROAD NE  
340 EUBANK BLVD. NE  
ALBUQUERQUE, NEW MEXICO 87123

ROUCH ARCHITECTS



1445 ROSS AVENUE  
SUITE 5700  
DALLAS, TEXAS 75202  
214.997.6029

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09/29/2020

REVISIONS

△	ADDITION #1	09/10/2020
△	AS #1	09/29/2020

DATE ISSUED: AUGUST 24, 2020  
JOB #: 2020031  
SHEET NAME: SITE PLAN

SHEET :  
A101



## **ROUCH ARCHITECTS CITY OF ALBUQUERQUE CHANGE TO PLANS NARRATIVE**

**JPMorgan Chase Bank Eubank Blvd NE and Chico Rd NE  
340 Eubank Blvd., Albuquerque, New Mexico 87123**

**DATE: 12/07/2020**

**LOCATION: 340 Eubank Blvd., Albuquerque, New Mexico 87123**

**CITY OF ALBUQUERQUE PERMIT #: BP-2020-36265**

**ROUCH PROJECT # 2020031**

Hello,

With this letter, the applicant would like to remove the two drive-up ATM's from this project.

Please reference revised drawings A101 Site Plan, MEP102 MEP Site Plan, E202 Photometric Plan, and TC102 Telecom Site Plan, indicating removal, uploaded to the "Drawings" folder.

Please let us know if you have any questions or if we can provide any additional information.

Sincerely,

Mark A. Rouch, AIA LEED AP  
*Principal*

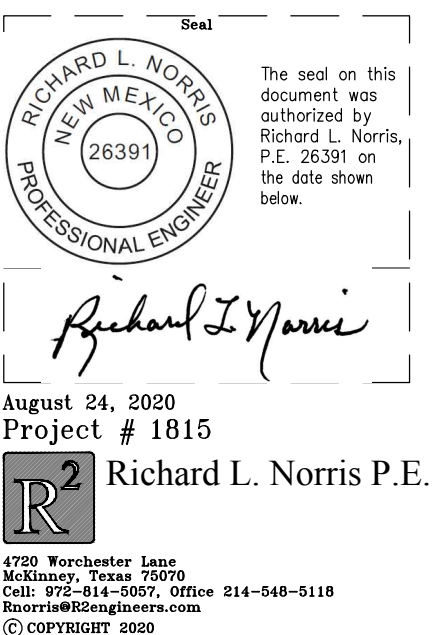
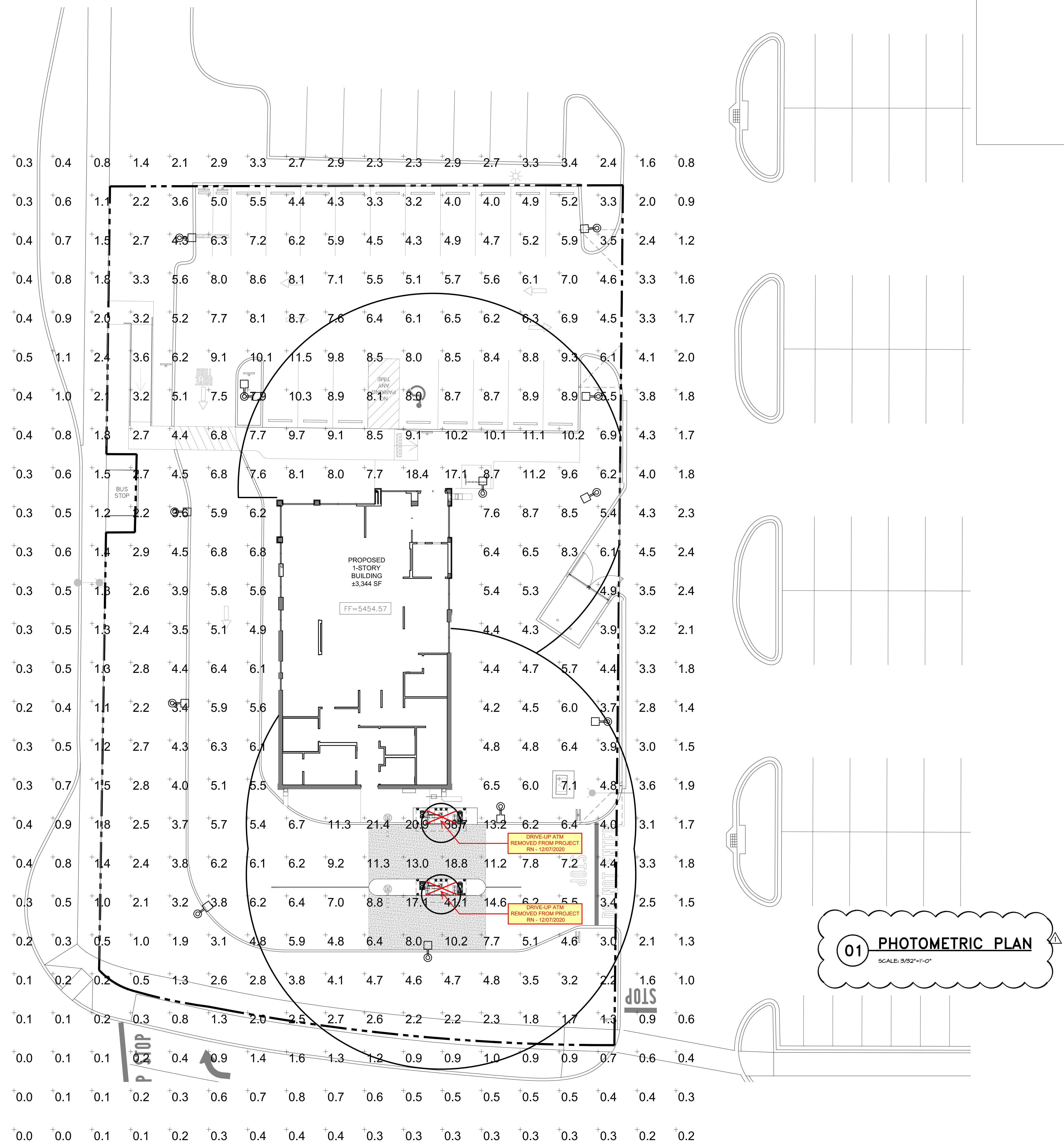


8/24/2020

[illegible]

DATE ISSUED:	AUGUST 24, 2020
DB #:	2020031
SHEET NAME:	PHOTOMETRIC PLAN
SHEET :	

E2.02





08/24/2020

## REVISIONS

ADDENDUM #1 09.11.2020

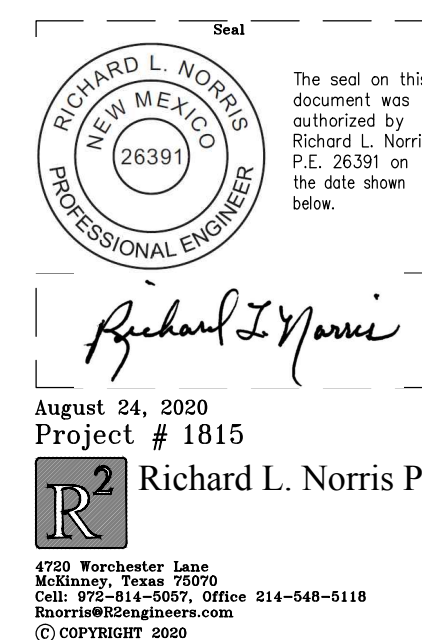
DATE ISSUED: AUGUST 24, 2020

JOB #: 2020031

SHEET NAME: MEP SITE PLAN

SHEET :

MEP1.02

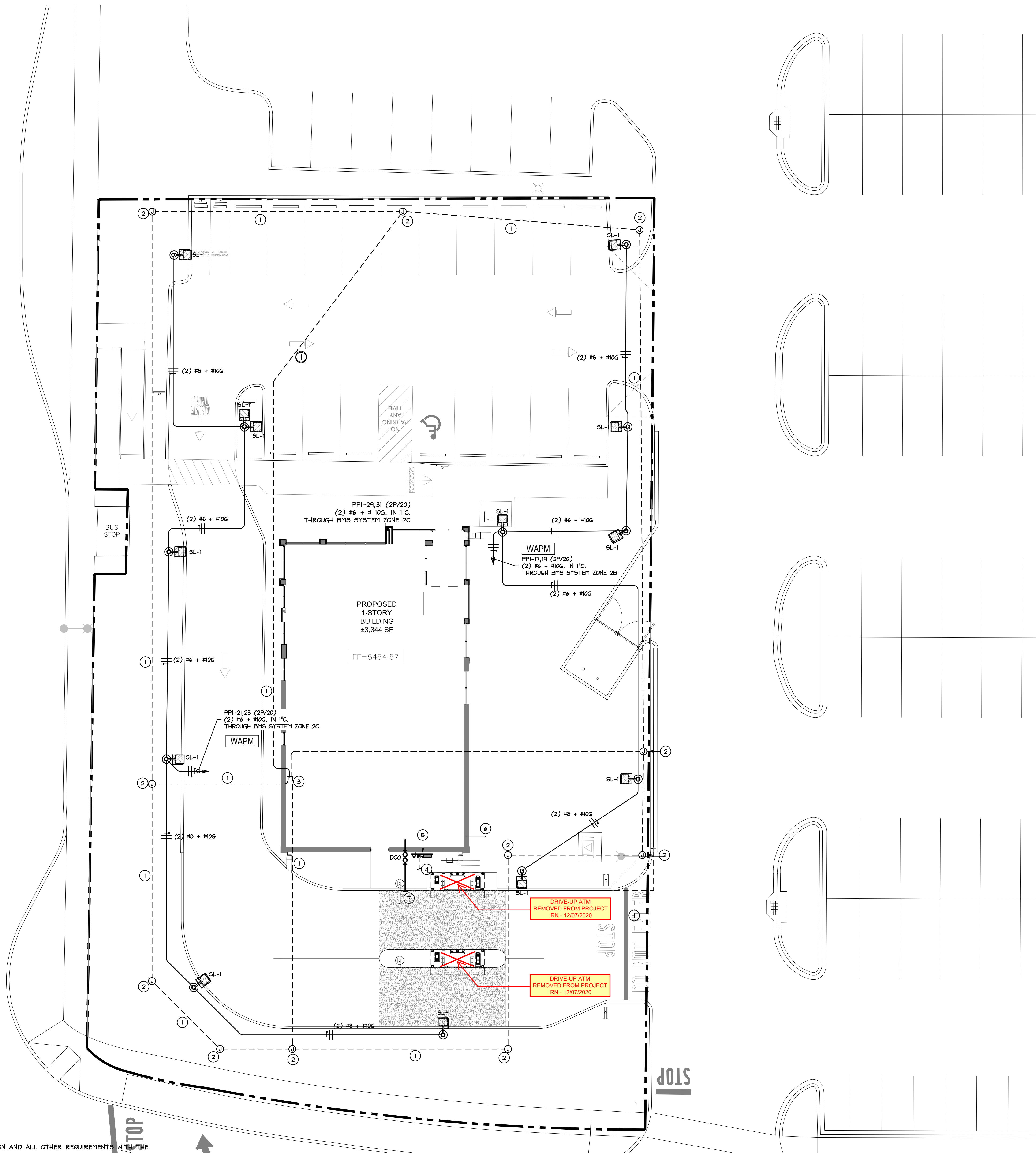
August 24, 2020  
Project # 1815  
Richard L. Norris P.E.5000 Westchester Lane,  
Suite 200, Santa Fe, NM 87505  
Tel: 505-771-1400, Fax: 505-771-1401  
Email: rlnorris@roucharchitects.com  
© COPYRIGHT 2020

## 01 MEP SITE PLAN

SCALE: 3/32"=1'-0"

## NOTES BY SYMBOL:

- 3" PVC CONDUIT WITH NYLON PULL CORD FOR FUTURE USE BY CHASE SECURITY PERSONNEL. COORDINATE PRECISE LOCATION AND ALL OTHER REQUIREMENTS WITH THE ARCHITECT AND CHASE PERSONNEL PRIOR TO ANY ROUGH IN.
- WATER PROOF IN-GROUND PULL BOX. COORDINATE PRECISE LOCATION AND ALL OTHER REQUIREMENTS WITH THE ARCHITECT AND CHASE PERSONNEL PRIOR TO ANY ROUGH IN.
- STUB UP CONDUITS FOR SECURITY IN THE DATA ROOM. COORDINATE PRECISE LOCATION WITH ARCHITECT AND CHASE PERSONNEL PRIOR TO ANY ROUGH IN.
- (2) 4" PVC CONDUITS WITH LONG SWEEP ELBOWS TO ELECTRICAL SERVICE PRIMARY. COORDINATE ROUTING AND ALL OTHER REQUIREMENTS WITH THE CIVIL DRAWINGS AND ARCHITECT PRIOR TO ANY ROUGH IN.
- UNI-STRUT RACK FOR ELECTRICAL SERVICE ENTRANCE. CONSTRUCT TO UNI-STRUT RACK A SUFFICIENT DISTANCE FROM THE FACE OF THE WALL SUCH THAT THE WALL MAY BE FINISHED OUT AFTER THE ELECTRICAL SERVICE HAS BEEN ACTIVATED. COORDINATE SPACING AND ALL OTHER REQUIREMENTS WITH THE ARCHITECT PRIOR TO ANY ROUGH IN.
- 1-1/4" DOMESTIC WATER IN TO SPACE. REFER TO CIVIL PLANS FOR CONTINUATION. VERIFY LOCATION AND ANY OTHER REQUIREMENTS WITH THE CIVIL PLANS AND ARCHITECT PRIOR TO ANY ROUGH IN OF THE PLUMBING DESIGN.
- 4" SANITARY SEWER LINE OUT. REFER TO THE CIVIL PLANS FOR CONTINUATIONS OF LINE. COORDINATE LOCATION, INVERT AND ALL OTHER REQUIREMENTS WITH THE CIVIL PLANS PRIOR TO ANY ROUGH IN OF THE PLUMBING DESIGN.





**From:** [Carlos Iglesias](#)  
**To:** [Wolfenbarger, Jeanne](#)  
**Cc:** ["Matthew Cragun"](#)  
**Subject:** RE: AA Comments Project # PR 2020-004485  
**Date:** Tuesday, October 6, 2020 1:58:14 PM  
**Attachments:** [image005.jpg](#)  
[image006.jpg](#)  
[image002.jpg](#)  
[CHASE - 340 EUBANK BOULEVARD.pdf](#)

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**External**

Ms. Wolfenbarger,

Good afternoon. I hope everything is well.

Please find the updated plans for PR 2020-004485 340 Eubank Blvd. NE

We replaced the bicycle rack and updated the curb to reflect dwg 2415.

Thank you in advance for your assistance and let us know if you have any questions.

Respectfully,

*Carlos J. Iglesias*

Designer Engineer

Cumulus Design

2080 North Highway 360 Suite 240

Grand Prairie, Texas 75050

Tel: (214) 235 0367 Ext. 111

Fax: (214) 235 0546

CumulusLogo



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**From:** Wolfenbarger, Jeanne [mailto:jwolfenbarger@cabq.gov]  
**Sent:** Thursday, October 01, 2020 5:05 PM  
**To:** Carlos Iglesias  
**Subject:** RE: AA Comments Project # PR 2020-004485

Mr. Inglesias:

Thank you for your updates. The only comments I had left were on the curb and bike rack details. Our bike rack detail is specific per Albuquerque's ***"Integration Development Ordinance"*** (See



requirements below.)

Also, the curb detail you have shown is not the same as our requirements based on the flowline being in the middle of the curb shown on your detail. (You have called out 2415 on the site plan, but I was not sure which detail you are referring to. For Transportation, we just want to make sure it is 6" -8" high, basically.) You may call out a specific detail on 2415 or provide a separate detail. I just thought that the note on the site plan and the detail sheet under "Drainage" were conflicting.

1. All bicycle racks shall be designed according to the following guidelines:
  - a. The rack shall be a minimum 30 inches tall and 18 inches wide.
  - b. The bicycle frame shall be supported horizontally at two or more places. Comb/toaster racks are not allowed.
  - c. The rack shall be designed to support the bicycle in an upright position. See the IDO for additional information.
  - d. The rack allows varying bicycle frame sizes and styles to be attached.
  - e. The user is not required to lift the bicycle onto the bicycle rack.
  - f. Each bicycle parking space is accessible without moving another bicycle.
2. Bicycle racks shall be sturdy and anchored to a concrete pad.

cid:image001.jpg@01D42298.B0A7FE40



**JEANNE WOLFENBARGER**

manager for transportation

o 505.924-3991

e [jwolfenbarger@cabq.gov](mailto:jwolfenbarger@cabq.gov)

[cabq.gov/planning](http://cabq.gov/planning)

---

**From:** Carlos Iglesias [mailto:Carlos@cumulusdesign.net]

**Sent:** Thursday, October 01, 2020 12:50 PM

**To:** Wolfenbarger, Jeanne

**Cc:** 'Matthew Cragun'

**Subject:** AA Comments Project # PR 2020-004485

**External**

Ms. Wolfenbarger,



Good afternoon. I hope everything is well.

Please find the requested updated plans and documents for project # PR 2020-004485.

Let us know if you have any questions.

Respectfully,

*Carlos J. Iglesias*

Designer Engineer

Cumulus Design

2080 North Highway 360 Suite 240

Grand Prairie, Texas 75050

Tel: (214) 235 0367 Ext. 111

Fax: (214) 235 0546

CumulusLogo



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**From:** Wolfenbarger, Jeanne [<mailto:jwolfenbarger@cabq.gov>]

**Sent:** Monday, September 28, 2020 3:25 PM

**To:** [matt@cumulusdesign.net](mailto:matt@cumulusdesign.net)

**Subject:** AA Comments

Mr. Cragun,

Please see attached comments for the Administrative Amendment. Thanks!

cid:image001.jpg@01D42298.B0A7FE40



**JEANNE WOLFENBARGER**

manager for transportation

o 505.924-3991

e [jwolfenbarger@cabq.gov](mailto:jwolfenbarger@cabq.gov)

[cabq.gov/planning](http://cabq.gov/planning)

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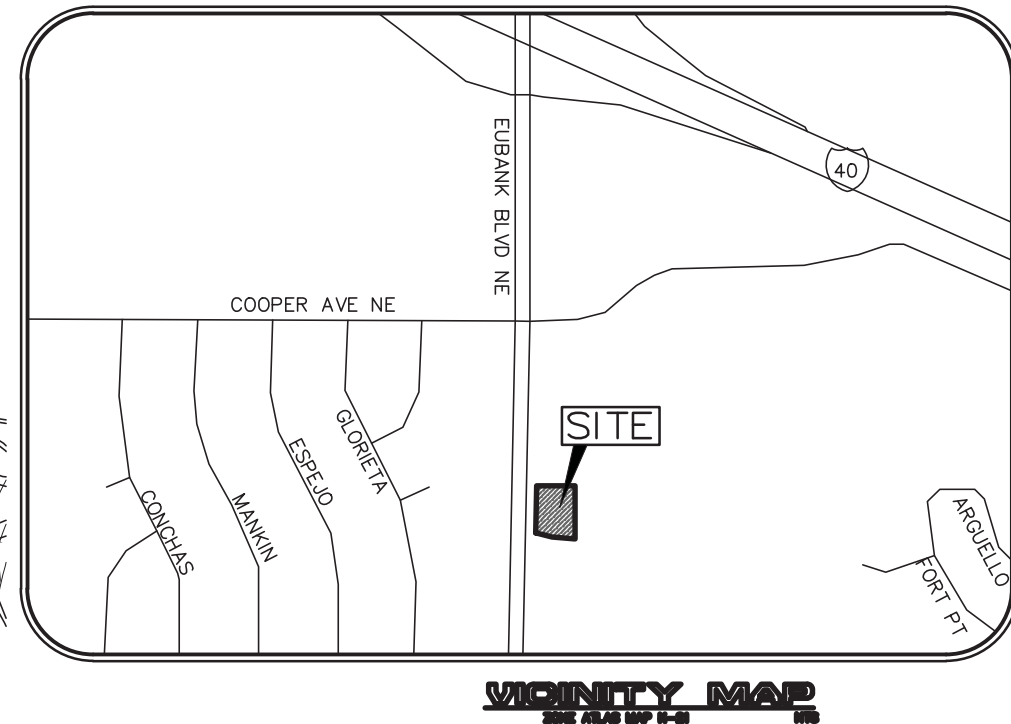
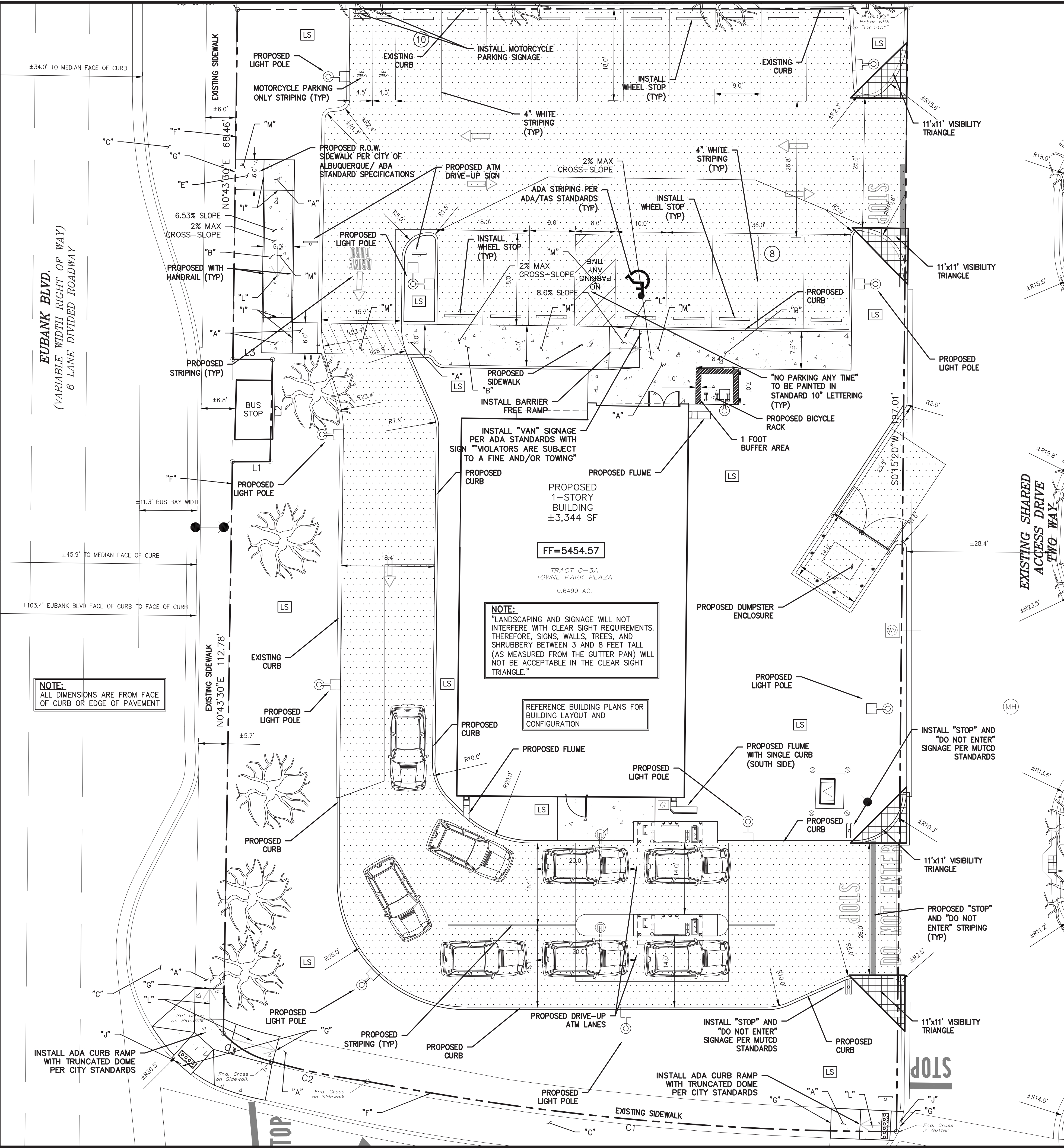


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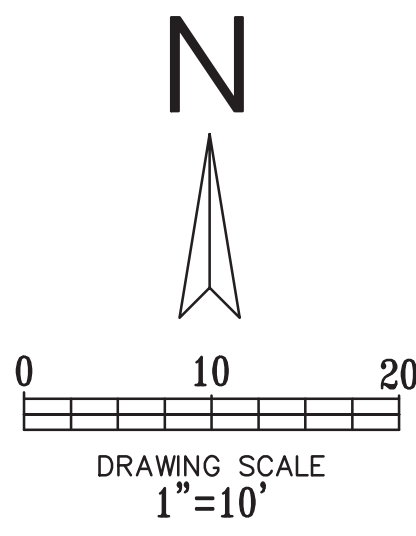
This message has been analyzed by Deep Discovery Email Inspector.





#### LEGEND

- EXISTING CURB
- PROPOSED CURB
- PARKING COUNT
- PROPOSED PAVEMENT
- PROPOSED SIDEWALK
- PROPOSED LIGHT POLE
- PROPOSED VISIBILITY TRIANGLE
- PROPOSED LANDSCAPE AREA



- CONSTRUCTION NOTES
- A. SLOPE 2% MAX. 1.5% PREFERRED SLOPE.
- B. 5' MIN. SIDEWALK WIDTH. SIDEWALK WIDTH SHALL BE IN ACCORDANCE WITH CHAPTER 23 OF DEVELOPMENT PROCESS MANUAL.
- C. SETBACK TO BE DETERMINED BY AVAILABLE RIGHT-OF-WAY. SEE CHAPTER 7 OF DEVELOPMENT PROCESS MANUAL. ALSO SEE COA STD. DWG. 2414 FOR LANDSCAPE BUFFER.
- D. SEE DRIVEPAD DETAILS, DWG. 2425A AND 2425B.
- E. WALKWAY VARIABLE (4' MINIMUM).
- F. PROPERTY LINE.
- G. 1/2" EXPANSION JOINTS WHERE SIDEWALK OR DRIVEPAD ABUTS BUILDINGS, FENCES, WALLS OR OTHER IMMOVABLE OBJECTS.
- H. HEADER CURB OR INTEGRAL CURB AS REQUIRED TO MEET GRADE AT BACK OF SIDEWALK. SEE STD. DWG. 2415.
- I. CONTRACTION JOINTS.
- J. FOR CURB ACCESS RAMPS, SEE DWGS. 2440 THROUGH 2445.
- K. CHECK DIMENSION FROM BOTH PROPERTY LINE AND FLOW LINE. USE IN AREAS WHERE DRIVEPAD IS FARTHEST FROM INTERSECTION.
- L. RAMP AS REQUIRED TO MEET DRIVEPAD GRADE. 8.3% MAX. SLOPE, 7% PREFERRED SLOPE.
- M. ADA ACCESSIBLE PATHWAY. 2% MAX. CROSS-SLOPE. 1.5% PREFERABLE CROSS-SLOPE.

- GENERAL NOTES
1. DEVIATIONS FROM THESE STANDARDS SHALL BE SUBMITTED TO THE CITY ENGINEER AND/OR CITY TRAFFIC ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.
2. SUBGRADE UNDER SIDEWALKS AND DRIVEPADS SHALL BE COMPACTED IN ACCORDANCE WITH SECTION 301.
3. FOR SIDEWALKS LESS THAN 60' WIDE ON ACCESSIBLE ROUTE, PASSING SPACE AT LEAST 60' X 60' SHALL BE PROVIDED AT LEAST EVERY 200 FT.
4. GRATINGS LOCATED IN WALKING SURFACE SHALL HAVE SPACES NO GREATER THAN 1/2" WIDE IN DIRECTION OF TRAVEL. IF OPENINGS ARE ELONGATED, LONG DIMENSION SHALL BE PLACED PERPENDICULAR TO DIRECTION OF TRAVEL.
5. ALONG THE ACCESSIBLE ROUTE, CHANGES IN LEVEL BETWEEN 1/2" AND 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 2H:1V. CHANGES IN LEVEL GREATER THAN 1/2" REQUIRE A RAMP.
6. PROVIDE A MINIMUM SIDEWALK WIDTH OF 4' AROUND OBSTACLES FOR ADA ACCESS.
7. SEE COA STD. DWG 2425A AND 2425B FOR DRIVEPAD DETAILS.

SITE PLAN	
EXISTING ZONING: MX-L/MIXED USE	
LAND USE:	FINANCIAL INSTITUTION
LEASE ACREAGE:	0.650 ACRES (28,294 SF)
BUILDING FOOT PRINT (TOTAL):	±3,344 SQUARE FEET
OPEN SPACE REQUIRED (25% OF LOT ACREAGE):	±7,073 SQUARE FEET
OPEN SPACE PROVIDED:	±10,283 SQUARE FEET (36.3%)
BUILDING COVERAGE:	3,344/28,294: 11.82%
APPROX EX. IMPERVIOUS AREA:	±18,636 SQUARE FEET (65.9%)
APPROX PROPOSED IMPERVIOUS AREA::	±18,011 SQUARE FEET (63.7%)
PARKING REQUIRED (3 PER 1000 SF OF PROPOSED BUILDING):	11 SPACES
PARKING PROVIDED:	18 SPACES
ACCESSIBLE PARKING REQUIRED (1 ACCESSIBLE SPACE/25 STANDARD SPACE):	1 SPACES
PARKING PROVIDED (ACCESSIBLE):	1 SPACES
REQUIRED STACKING SPACES:	4 SPACES PER ATM (8 TOTAL SPACES)
PROVIDED STACKING SPACES:	4 SPACES PER ATM (8 TOTAL SPACES)
BICYCLE SPACE: REQUIRED/PROVIDED	3/6 SPACES
MOTORCYCLE SPACES: REQUIRED/PROVIDED	1/2 SPACES

PROPERTY LINE CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	CHORD	CHORD BEARING	DELTA
C1	104.74	574.46	52.52	104.60	N84° 18' 39"W	10°26'49"
C2	19.72	574.46	9.86	19.72	N78° 06' 15"W	1°58'01"
C3	11.28	20.50	5.79	11.14	N61° 09' 34"W	31°32'05"

NOTE:  
LIGHT POLES SHOULD NOT BE INSTALLED IN PARKING SPACES AND DRIVEWAYS. CONTRACTOR MUST MAKE SURE THE LIGHT POLES ARE INSTALLED AWAY FROM EXISTING AND PROPOSED UNDERGROUND UTILITIES.

PROPERTY LINE TABLE	
LINE	BEARING LENGTH
L1	S89°16'30"E 8.00'
L2	N0°43'30"E 20.00'
L3	N89°16'30"W 8.00'



THE BENCHMARKS ARE PROVIDED BASED ON THE ELEVATIONS PROVIDED BY SURVTEK CONSULTING SURVEYORS

**BENCHMARK**  
BENCHMARK - ALBUQUERQUE CONTROL SURVEY BENCHMARK 5-K20 IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF MOON STREET AND CENTRAL AVENUE NE. THE STATION IS 39.1 FEET EAST OF THE CENTERLINE OF MOON STREET AND 43.5 FEET NORTH OF THE CENTERLINE OF CENTRAL AVENUE. THE STATION MARK IS A CITY OF ALBUQUERQUE SURVEY CONTROL DISC SET IN TOP OF THE CURB AND STAMPED 5-K20 ACS. PUBLISHED ELEVATION: 5429.995' (NAVD 1988).

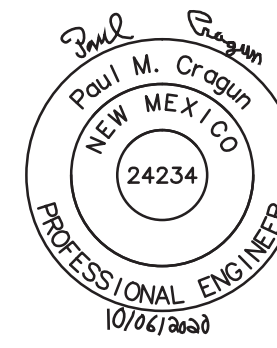
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Elevation=5586.425 NAVD88

CONTRACTOR SHALL COORDINATE WITH SURVEYOR FOR BENCHMARKS AND ELEVATIONS PRIOR TO CONSTRUCTION. ENGINEER NOT RESPONSIBLE FOR PROVIDING BENCHMARKS AND BEARINGS.

#### !!! CAUTION !!!

#### UNDERGROUND UTILITIES

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY VARIOUS PARTIES. THE ENGINEER DOES NOT ASSUME THE RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO VERIFY THE HORIZONTALLY AND VERTICALLY LOCATION OF ALL UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION. TO TAKE PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED AND NOTIFY THE ENGINEER OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL UTILITIES FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGE BY THE CONTRACTOR TO UTILITIES SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE.  
CALL: NEW MEXICO ONE CALL @ NM 811 AT LEAST 48 HRS PRIOR TO CONSTRUCTION.



#### SITE PLAN

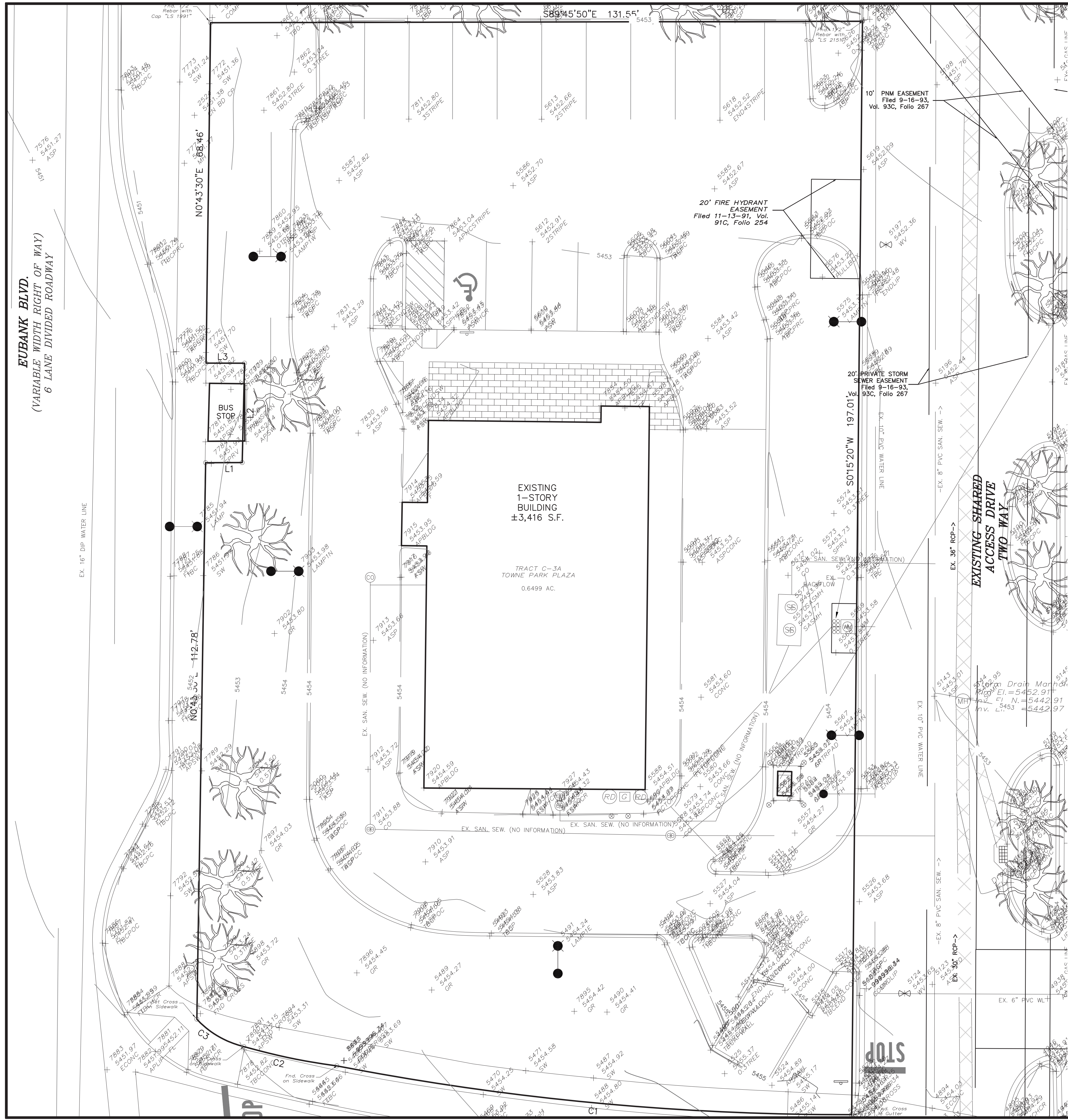
340 EUBANK BOULEVARD NE  
CITY OF ALBUQUERQUE, NEW MEXICO  
BERNALILLO COUNTY



PLOT DATE	10/06/20
DRAWING SCALE	1" = 10'
PROJECT NUMBER	CDC20014
SHEET NUMBER	C1.01



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- LEGEND**
- EXISTING CURB
  - EXISTING SANITARY SEWER
  - EXISTING WATER LINE
  - EXISTING ELECTRIC TRANSFORMER
  - EXISTING FIRE HYDRANT
  - EXISTING STREET LIGHT
  - EXISTING SPOT ELEVATION
  - EXISTING CONTOUR

**NOTE:**

THE SURVEY INFORMATION SHOWN WAS PREPARED BY SURV-TEK INC., DATED JULY 2020. THE DESIGN ENGINEER ASSUMES NO RESPONSIBILITY FOR DISCREPANCIES RESULTING FROM SURVEY AND BOUNDARY DATA. CONTRACTOR IS RESPONSIBLE FOR SITE VERIFICATION (EXISTING FEATURES AND GRADE) PRIOR TO COMMENCING CONSTRUCTION.



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION

THE BENCHMARKS ARE PROVIDED BASED ON THE ELEVATIONS PROVIDED BY SURVTEK CONSULTING SURVEYORS

**BENCHMARK**

BENCHMARK — ALBUQUERQUE CONTROL SURVEY BENCHMARK 5-K20 IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF MOON STREET AND CENTRAL AVENUE NE. THE STATION IS 39.1 FEET EAST OF THE CENTERLINE OF MOON STREET AND 43.5 FEET NORTH OF THE CENTERLINE OF CENTRAL AVENUE. THE STATION MARK IS A CITY OF ALBUQUERQUE SURVEY CONTROL DISC SET IN TOP OF THE CURB AND STAMPED 5-K20 ACS. PUBLISHED ELEVATION: 5429.995' (NAVD 1988).

ALBUQUERQUE MONUMENT "4-L22" N=1480509.445 E=1563610.492 CF=0.999643379 Delta alpha = -00°08'50.94" NMSP, Central Zone, NAD 27  
Elevation=5586.425 NAVD88

CONTRACTOR SHALL COORDINATE WITH SURVEYOR FOR BENCHMARKS AND ELEVATIONS PRIOR TO CONSTRUCTION. ENGINEER NOT RESPONSIBLE FOR PROVIDING BENCHMARKS AND BEARINGS.

**!!! CAUTION !!!**

**UNDERGROUND UTILITIES**

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY VARIOUS PARTIES. THE ENGINEER DOES NOT ASSUME THE RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO VERIFY THE HORIZONTALLY AND VERTICALLY LOCATION OF ALL UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED AND NOTIFY THE ENGINEER OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL UTILITIES FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGE BY THE CONTRACTOR TO UTILITIES SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE.

CALL: NEW MEXICO ONE CALL © NM 811 AT LEAST 48 HRS PRIOR TO CONSTRUCTION.

**EXISTING CONDITIONS**

340 EUBANK BOULEVARD NE  
CITY OF ALBUQUERQUE, NEW MEXICO  
BERNALILLO COUNTY



PLOT DATE

10/06/20

DRAWING SCALE

1" = 10'

PROJECT NUMBER

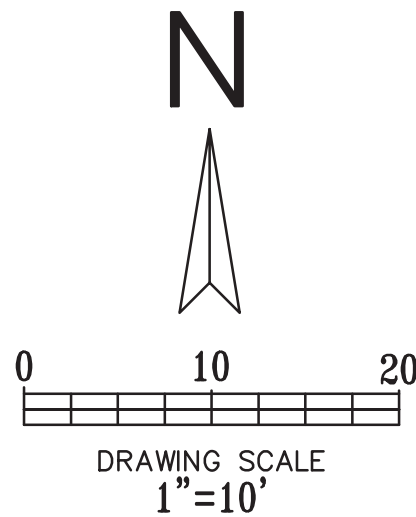
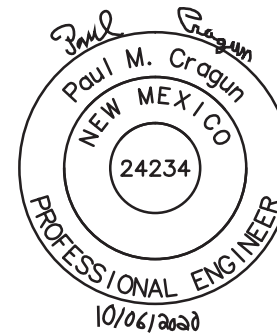
CDC20014

SHEET NUMBER

C2.01

**Cumulus Design**  
DESIGN

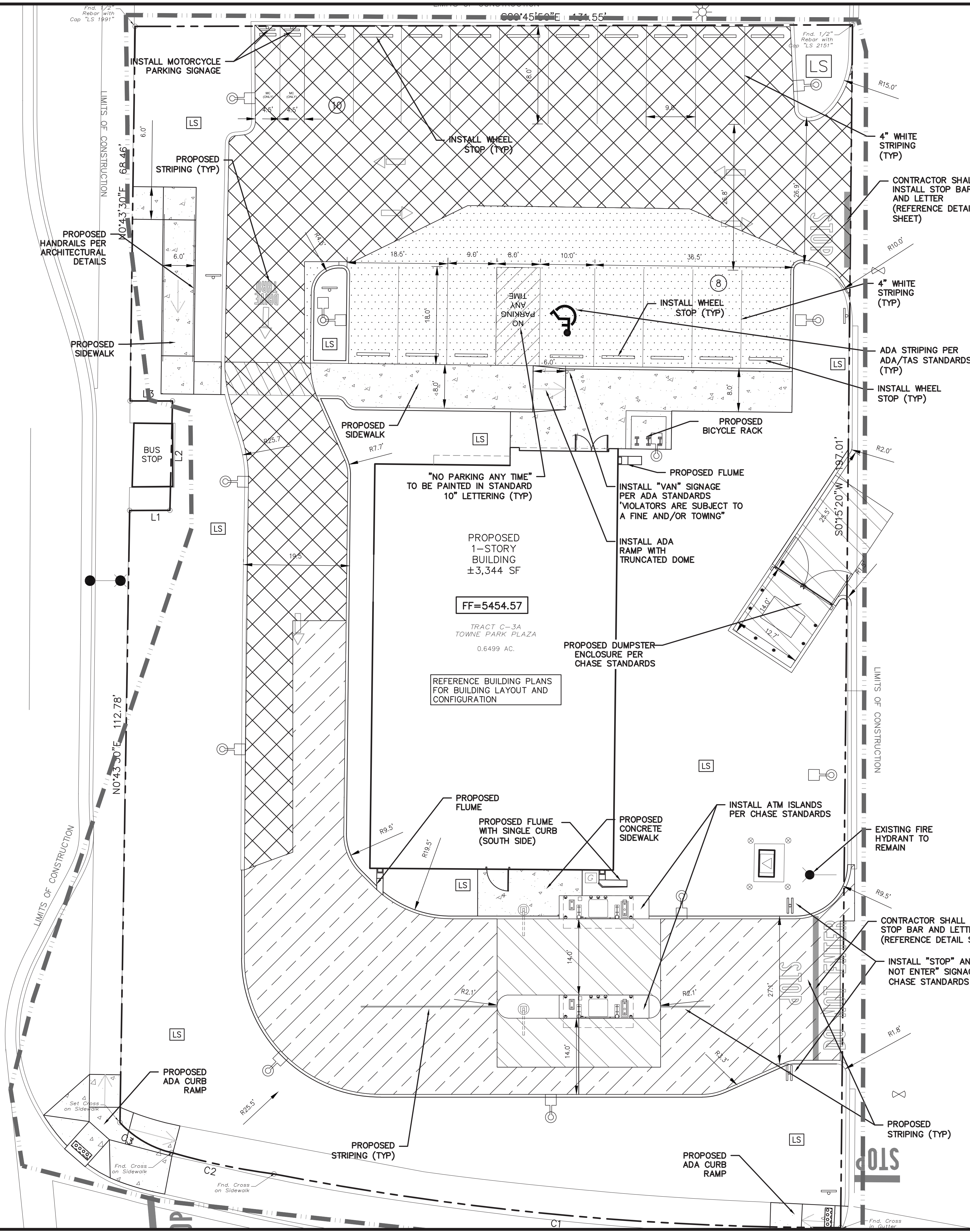
2080 N. Highway 360, Suite 240  
Grand Prairie, Texas 75050  
Tel. 214.235.0367





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EUBANK BLVD.  
(VARIABLE WIDTH RIGHT OF WAY)  
6 LANE DIVIDED ROADWAY



#### PAVING NOTES:

1. ALL MATERIALS AND CONSTRUCTION WITHIN STREET RIGHT-OR-WAY SHALL CONFORM TO STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PUBLIC UTILITIES IN THE CONSTRUCTION OF THIS PROJECT. ALL MANHOLES, CLEANOUTS, VALVE BOXES, FIRE HYDRANTS, ETC. MUST BE ADJUSTED TO PROPER LINE AND GRADE BY THE CONTRACTOR PRIOR TO AND AFTER THE PLACING OF PERMANENT PAVING. UTILITIES MUST BE MAINTAINED TO PROPER LINE AND GRADE DURING CONSTRUCTION OF THIS PROJECT.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL APPROPRIATE UTILITY COMPANIES FOR THE LOCATION OF ALL UTILITIES WITHIN THE CONSTRUCTION AREA.
4. THE PAVING CONTRACTOR SHALL NOT PLACE PERMANENT PAVEMENT UNTIL ALL SLEEVING FOR IRRIGATION, ELECTRIC GAS, TELEPHONE, CABLE TV, SITE IRRIGATION WATER LINES, SIGNAGE AND WIRING, ETC. HAVE BEEN TESTED AND PASSED. IT SHALL BE THE PAVING CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL SLEEVING IS IN PLACE PRIOR TO PLACING OF PERMANENT PAVING.
5. ALL PAVING AND EARTHWORK OPERATIONS SHALL CONFORM TO THE ANY AND/OR RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT AND ALL APPLICABLE CODES AND ORDINANCES.
6. ALL DIMENSIONS ARE FROM BACK OF CURB, EDGE OF PAVEMENT, OR FACE OF BUILDING UNLESS OTHERWISE NOTED.
7. ALL SIDEWALKS SHALL MAINTAIN A 2% MAXIMUM CROSS SLOPE AND 5% MAXIMUM IN THE DIRECTION OF PEDESTRIAN TRAVEL. ALL ADA SIDEWALKS SHOULD INCLUDE ALL LANDINGS AND MARKINGS, ETC.
8. CONTRACTOR TO MATCH EXISTING JOINTS WITH JOINTS IN NEW PAVING WHERE THEY ABUT.
9. ALL CURB RADII ARE 1.5' UNLESS OTHERWISE SPECIFIED (EXCEPT FOR AT END OF PARKING SPACES.)
10. ANY PROPOSED LANDSCAPING SHALL BE PLANTED WITHIN THE PROPERTY.
11. BARRICADING, TRAFFIC CONTROL, AND PROJECT SIGNS SHALL CONFORM TO NEW MEXICO DEPARTMENT OF TRANSPORTATION RULES AND SPECIFICATIONS.
12. POWER POLES TO BE BRACED AS NEEDED AT CONTRACTOR'S EXPENSE AS REQUIRED DURING CONSTRUCTION.
13. CONTRACTOR SHALL SEED OR SOD DISTURBED LANDSCAPE AREAS AND/OR SOD PER THE DIRECTION OF THE OWNER'S REPRESENTATIVE OR AS SHOWN ON LANDSCAPE.
14. PLAIN AND REINFORCED CONCRETE WORK SHALL CONFORM TO ACI 318-95.
15. ALL CONCRETE SHALL DEVELOP 3500 PSI MINIMUM 28 DAY COMPRESSIVE STRENGTH UNLESS OTHERWISE NOTED.
16. REINFORCING BARS SHALL BE DEFORMED BILLET STEEL AND SHALL CONFORM TO ASTM A615, GRADE 60 UNLESS NOTED OTHERWISE.
17. WELDED WIRE FABRIC SHALL MEET ASTM A185 SPECIFICATIONS.
18. ADMIXTURES SUCH AS ACCELERATORS OR PLASTICIZERS SHALL NOT BE USED WITHOUT APPROVAL OF THE ENGINEER AND ANY USE IN PROPOSED CONCRETE SHALL EXCEED DESIGN CRITERIA STRENGTH, ETC.
19. SPLICES SHALL BE IN ACCORDANCE WITH CLASS "B" SPLICES PER ACI 318-95. CONTRACTOR MAY USE 36 BAR DIAMETERS FOR ALL SIZES.
20. ALL EXPOSED EDGES OF CONCRETE SHALL HAVE

#### LEGEND

- EXISTING CURB
- PROPOSED CURB
- PARKING COUNT
- LANDSCAPE AREA
- 4" 3500 PSI REINFORCED CONCRETE PAVEMENT ON AN AGGREGATE SUBGRADE. (REFERENCE GEOTECHNICAL REPORT)
- 5" 4000 PSI REINFORCED CONCRETE PAVEMENT AGGREGATE SUBGRADE. (REFERENCE GEOTECHNICAL REPORT) (PER OWNER OR OWNERS REP, AN ASPHALT TAC COAT CAN BE PLACE ON TOP ON CONCRETE TO MATCH EXISTING ASPHALT)
- 6" 4000 PSI REINFORCED CONCRETE PAVEMENT ON AGGREGATE SUBGRADE. (REFERENCE GEOTECHNICAL REPORT) (PER OWNER OR OWNERS REP, AN ASPHALT TAC COAT CAN BE PLACE ON TOP ON CONCRETE TO MATCH EXISTING ASPHALT)
- 3" MINIMUM ASPHALTIC CONCRETE (AC) NMDOT TYPE SP-III OR IV ON AGGREGATE SUBGRADE. (REFERENCE GEOTECHNICAL REPORT)
- REPAIR EXISTING ASPHALT. 3" MINIMUM ASPHALTIC CONCRETE (AC) NMDOT TYPE SP-III OR IV OVER EXISTING MILLED AND PREPARED PAVING.
- LIMITS OF CONSTRUCTION

NOTE: LIGHT POLES SHOULD NOT BE INSTALLED IN PARKING SPACES AND DRIVEWAYS. CONTRACTOR MUST MAKE SURE THE LIGHT POLES ARE INSTALLED AWAY FROM EXISTING AND PROPOSED UNDERGROUND UTILITIES.



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION

THE BENCHMARKS ARE PROVIDED BASED ON THE ELEVATIONS PROVIDED BY SURVTEK CONSULTING SURVEYORS

#### BENCHMARK

BENCHMARK - ALBUQUERQUE CONTROL SURVEY BENCHMARK 5-K20 IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF MOON STREET AND CENTRAL AVENUE NE. THE STATION IS 39.1 FEET EAST OF THE CENTERLINE OF MOON STREET AND 43.5 FEET NORTH OF THE CENTERLINE OF CENTRAL AVENUE. THE STATION MARK IS A CITY OF ALBUQUERQUE SURVEY CONTROL DISC SET IN TOP OF THE CURB AND STAMPED 5-K20 ACS. PUBLISHED ELEVATION: 5429.995' (NAVD 1988).

ALBUQUERQUE MONUMENT "4-L22" N=1480509.445 E=1563610.492 CF=0.999643379 Delta alpha = -00°08'50.94" NMSP, Central Zone, NAD 27 Elevation=5586.425 NAVD88

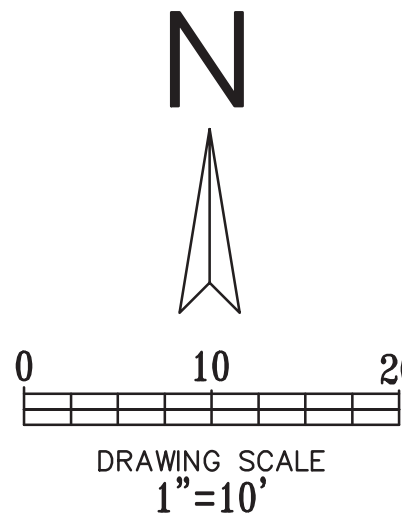
CONTRACTOR SHALL COORDINATE WITH SURVEYOR FOR BENCHMARKS AND ELEVATIONS PRIOR TO CONSTRUCTION. ENGINEER NOT RESPONSIBLE FOR PROVIDING BENCHMARKS AND BEARINGS.

#### !!! CAUTION !!!

#### UNDERGROUND UTILITIES

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY VARIOUS PARTIES. THE ENGINEER DOES NOT ASSUME THE RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO VERIFY THE HORIZONTALLY AND VERTICALLY LOCATION OF ALL UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED AND NOTIFY THE ENGINEER OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR SHALL PROTECT AND MAINTAIN ALL UTILITIES FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGE BY THE CONTRACTOR TO UTILITIES SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE.

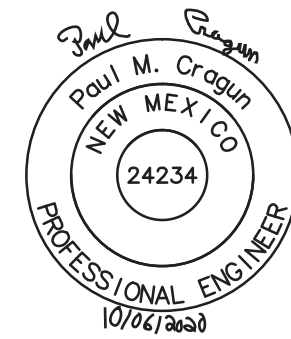
CALL: NEW MEXICO ONE CALL © NM 811 AT LEAST 48 HRS PRIOR TO CONSTRUCTION.



Cumulus Design  
DESIGN

2080 N. Highway 360, Suite 240  
Grand Prairie, Texas 75050  
Tel. 214.235.0367

FOR REVIEW, NOT  
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#### PAVING PLAN

340 EUBANK BOULEVARD NE  
CITY OF ALBUQUERQUE, NEW MEXICO  
BERNALILLO COUNTY

CHASE

PLOT DATE

10/06/20

DRAWING SCALE

1" = 10'

PROJECT NUMBER

CDC20014

SHEET NUMBER

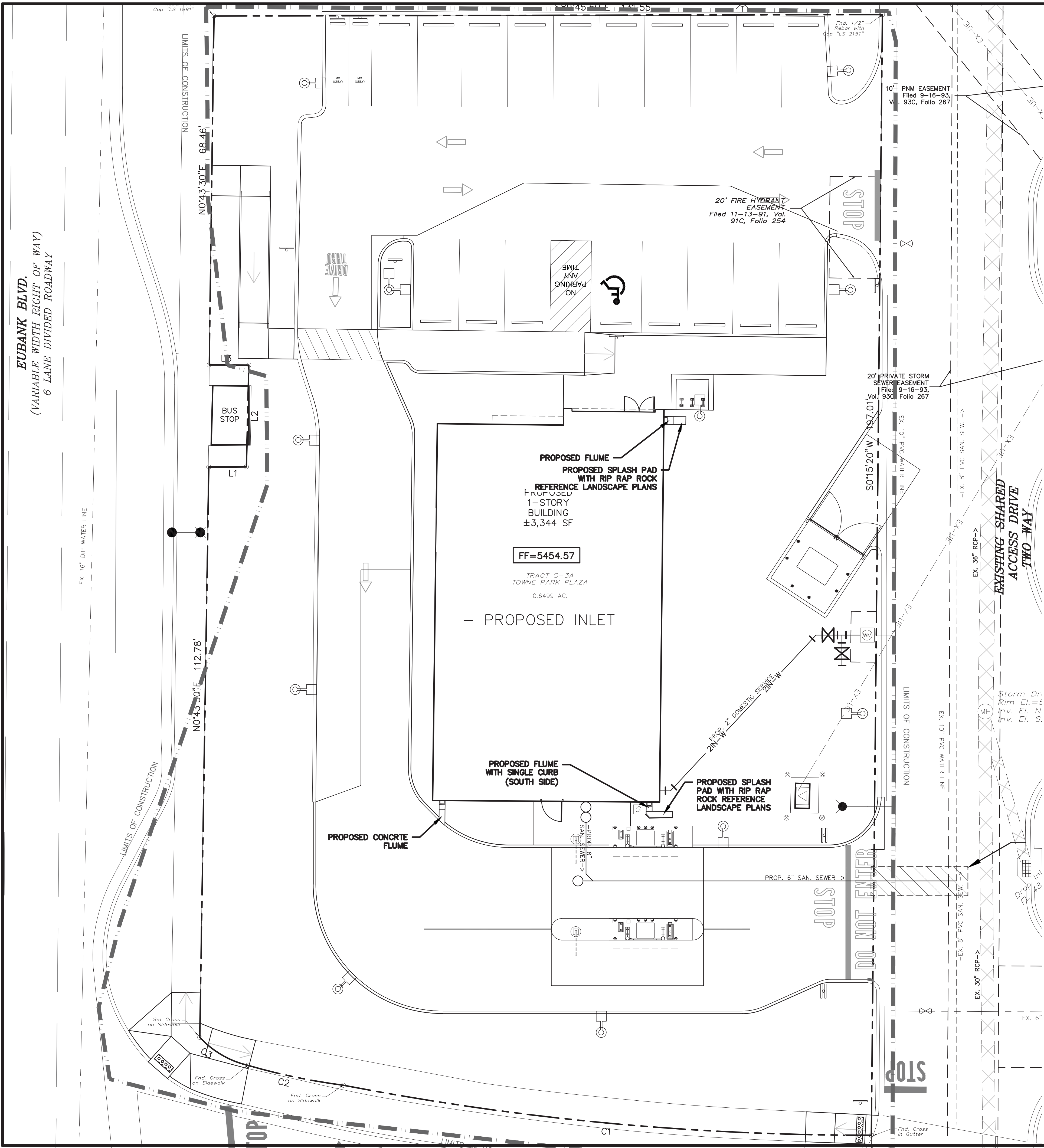
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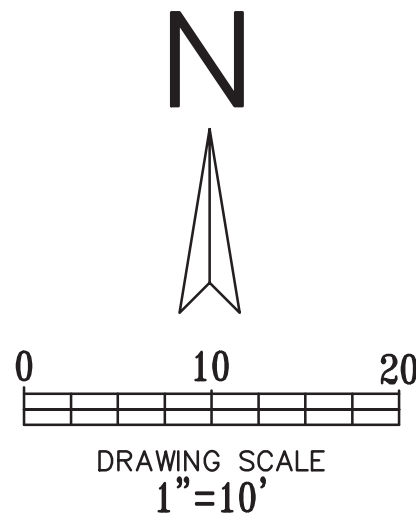


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LEGEND

- EXISTING CURB
- PROPOSED CONCRETE CURB
- PROPOSED SANITARY SEWER PIPE
- EXISTING SANITARY SEWER PIPE
- PROPOSED WATER PIPE
- EXISTING WATER PIPE
- EXISTING STORM PIPE
- LIMITS OF CONSTRUCTION



GENERAL NOTES:

- ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY'S STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS EXCEPT AS NOTED HEREIN OR APPROVED BY THE CITY.
- ALL STORM SEWER PIPE 15" AND SMALLER SHALL BE SDR-35 PVC, ADS N-12 DRAINAGE PIPE OR APPROVED EQUAL. ALL STORM SEWER PIPE 18" AND LARGER SHALL BE IN CLASS III RCP OR AS INDICATED ON THE PLAN.
- ALL DRAINAGE STRUCTURES SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.
- ALL PRECAST BOX CULVERTS, DRAINAGE STRUCTURES AND RCP WILL REQUIRE A CERTIFICATION FROM THE MANUFACTURER THAT THE PRODUCT MEETS THE DESIGN REQUIREMENTS AND 28 DAY COMPRESSIVE STRENGTH.
- CONTRACTOR SHALL HAVE A TRENCH SAFETY PLAN AND A TRAFFIC CONTROL PLAN (IF REQUIRED) AT THE TIME OF PRE-CONSTRUCTION MEETING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRENCH SAFETY REQUIREMENTS IN ACCORDANCE WITH CITY STANDARDS, NEW MEXICO STATE LAW, AND O.S.H.A. STANDARDS FOR ALL EXCAVATION.
- CONSTRUCTION SHALL BEGIN AT DOWNSTREAM END OF PROJECT AND CONTINUE UPSTREAM WITH PIPE GROOVES FACING UPSTREAM.
- CONTRACTOR SHALL PROTECT ALL PUBLIC UTILITIES IN THE CONSTRUCTION OF THIS PROJECT.
- THE LOCATION OF ALL UTILITIES INDICATED ON THESE PLANS ARE TAKING FROM EXISTING PUBLIC RECORDS. THE EXACT LOCATION AND ELEVATION OF ALL PUBLIC UTILITIES MUST BE DETERMINED BY THE CONTRACTOR. IT SHALL BE THE DUTY OF THE CONTRACTOR TO ASCERTAIN WHETHER ANY ADDITIONAL FACILITIES OTHER THAN THOSE SHOWN ON THE PLANS MAY BE PRESENT.
- SEE WATER AND SANITARY SEWER PLAN FOR ADDITIONAL INFORMATION RELATED TO OTHER UTILITY CONSTRUCTION.
- ALL TRENCH BACKFILL FOR PUBLIC STORM SEWER SHALL BE COMPACTED AS REQUIRED BY THE CITY.



CALL NM ONE-CALL  
SYSTEM SEVEN (7) DAYS  
PRIOR TO ANY EXCAVATION

THE BENCHMARKS ARE PROVIDED BASED ON THE ELEVATIONS PROVIDED BY SURVTEK CONSULTING SURVEYORS

BENCHMARK

BENCHMARK - ALBUQUERQUE CONTROL SURVEY BENCHMARK 5-K20 IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF MOON STREET AND CENTRAL AVENUE NE. THE STATION IS 39.1 FEET EAST OF THE CENTERLINE OF MOON STREET AND 43.5 FEET NORTH OF THE CENTERLINE OF CENTRAL AVENUE. THE STATION MARK IS A CITY OF ALBUQUERQUE SURVEY CONTROL DISC SET IN TOP OF THE CURB AND STAMPED 5-K20 ACS. PUBLISHED ELEVATION: 5429.995' (NAVD 1988).

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Elevation=5586.425 NAVD88

CONTRACTOR SHALL COORDINATE WITH SURVEYOR FOR BENCHMARKS AND ELEVATIONS PRIOR TO CONSTRUCTION. ENGINEER NOT RESPONSIBLE FOR PROVIDING BENCHMARKS AND BEARINGS.

!!! CAUTION !!!

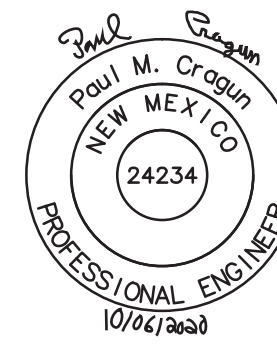
UNDERGROUND UTILITIES

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CALL: NEW MEXICO ONE CALL © NM 811 AT LEAST 48 HRS PRIOR TO CONSTRUCTION.

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STORM PLAN

340 EUBANK BOULEVARD NE  
CITY OF ALBUQUERQUE, NEW MEXICO  
BERNALILLO COUNTY



PLOT DATE

10/06/20

DRAWING SCALE

1" = 10'

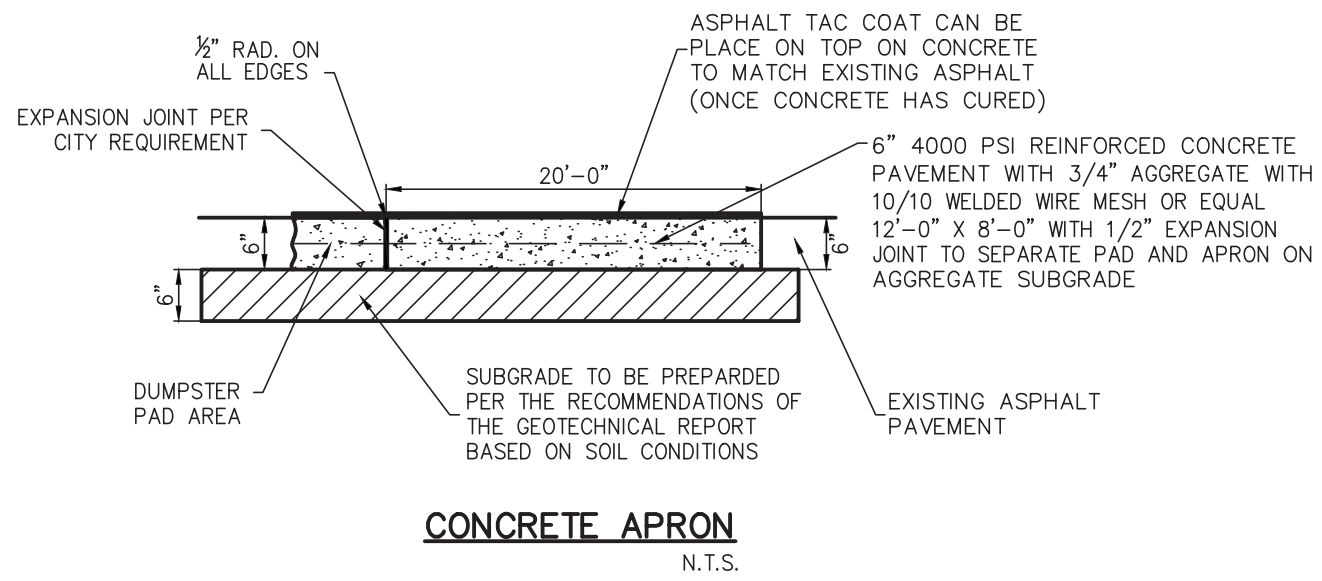
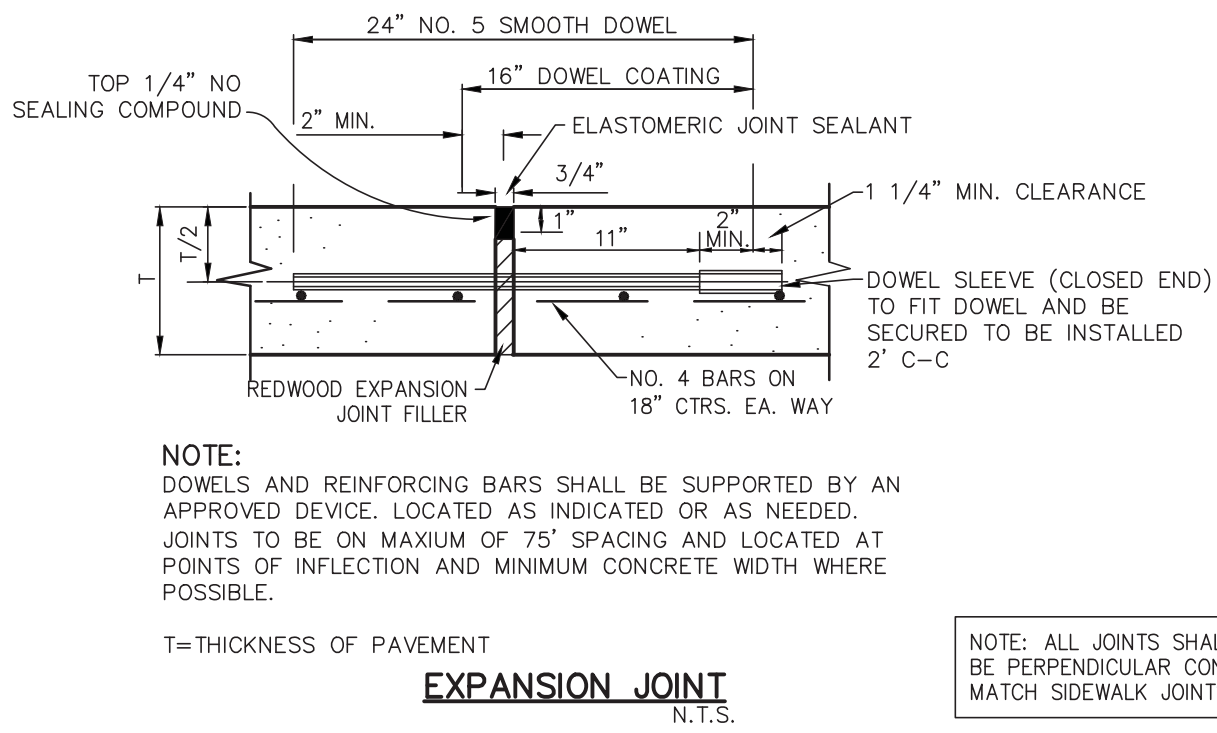
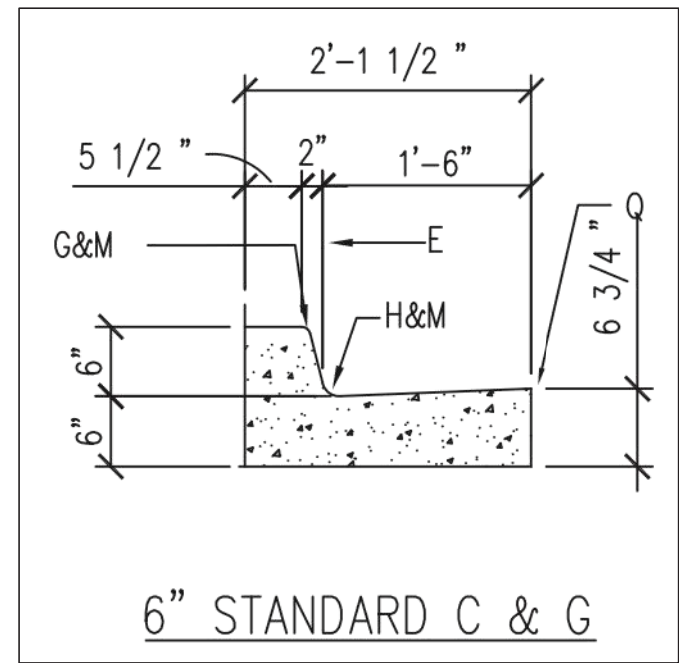
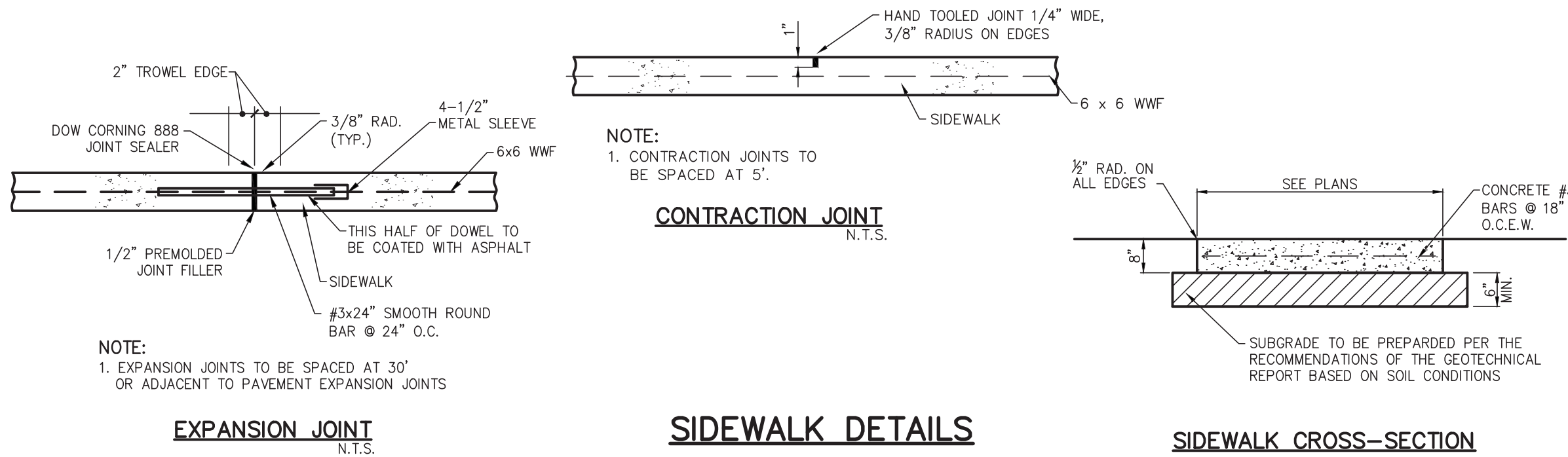
PROJECT NUMBER

CDC20014

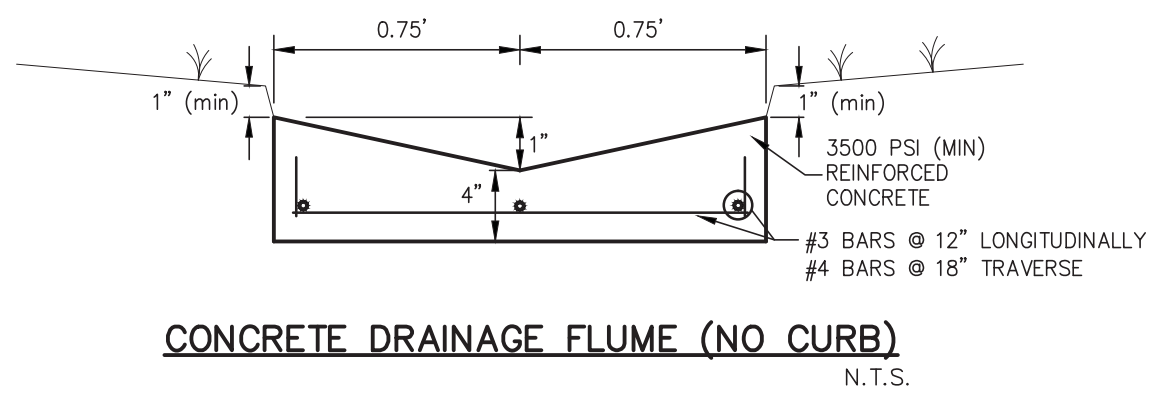
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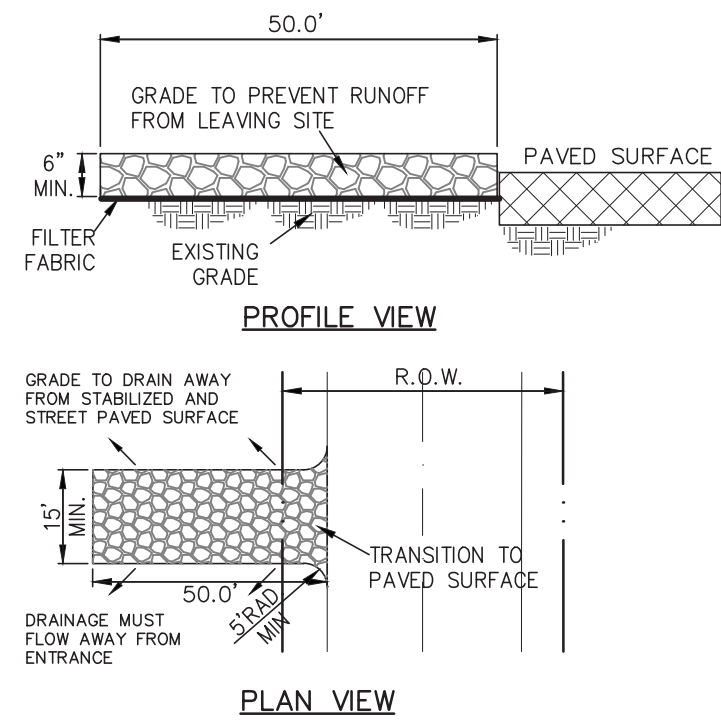
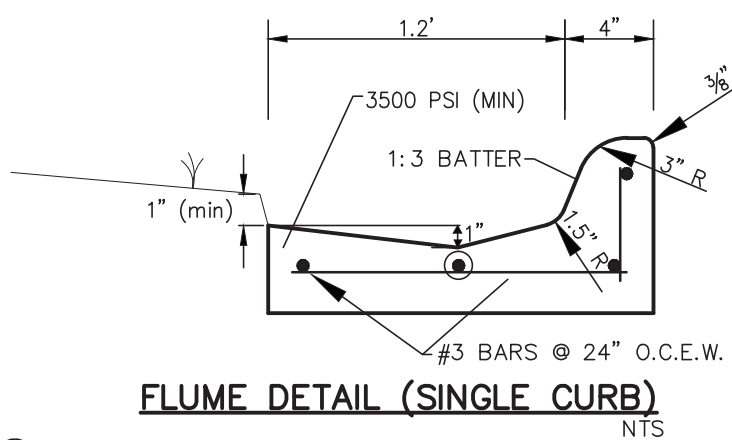
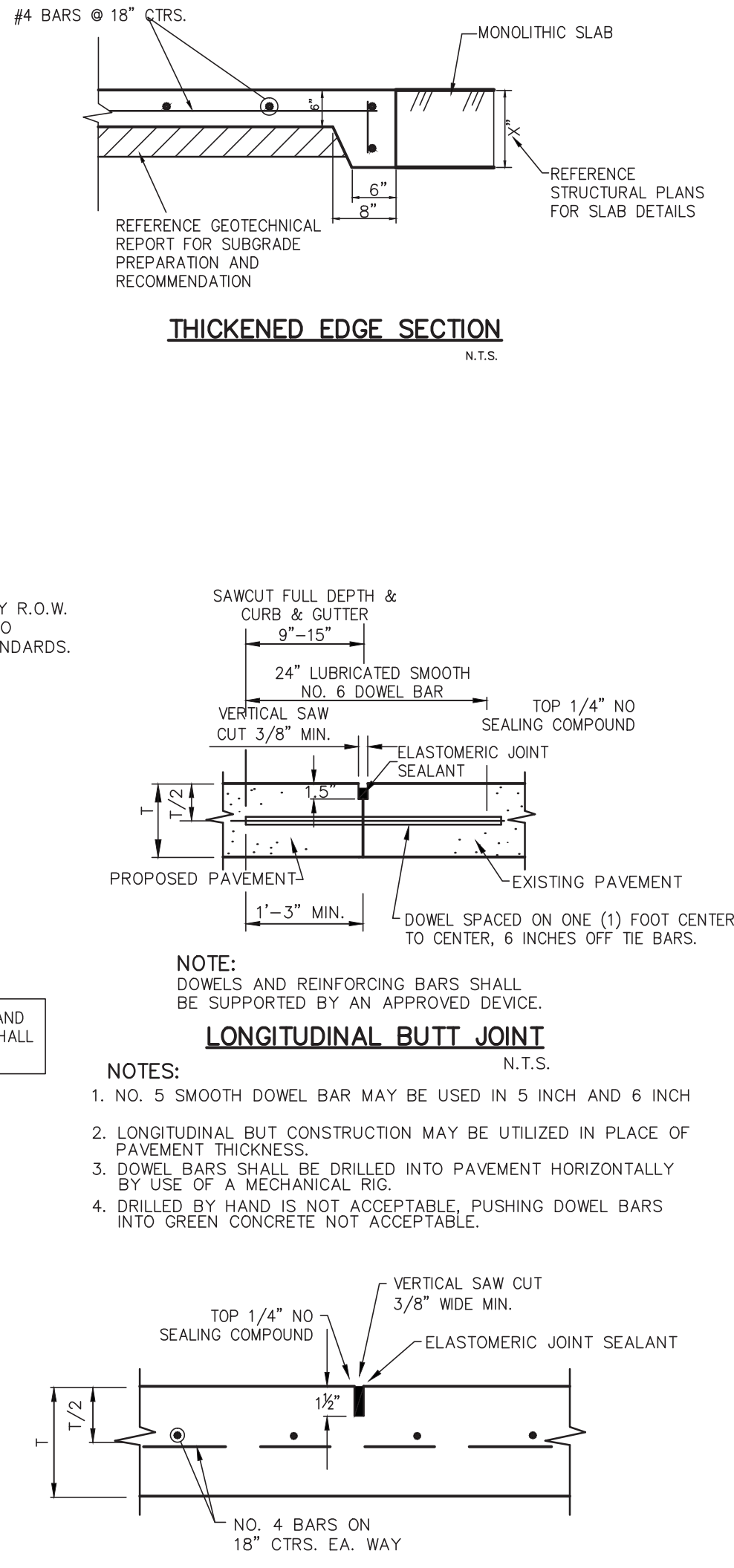




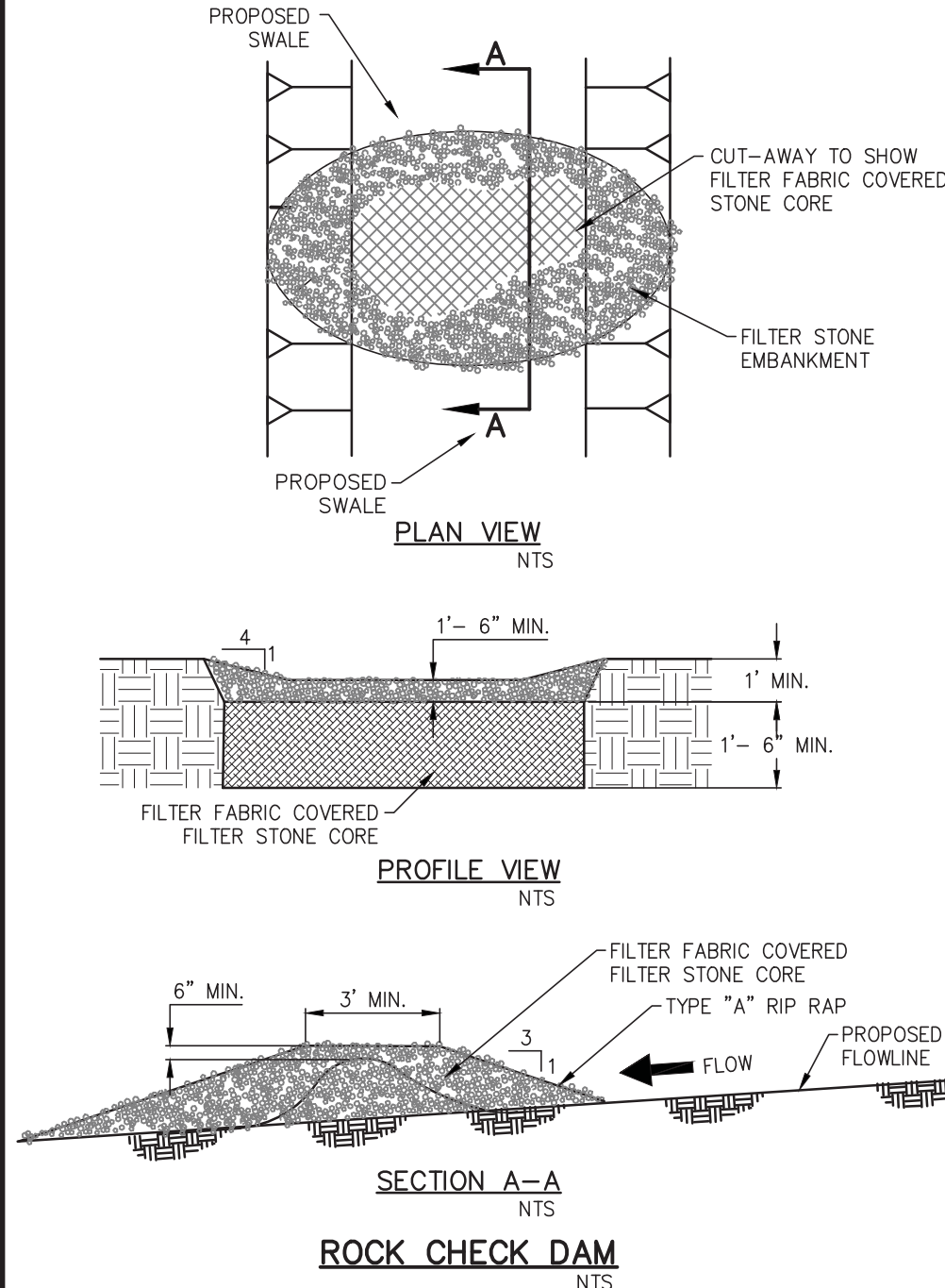
## PAVEMENT DETAILS



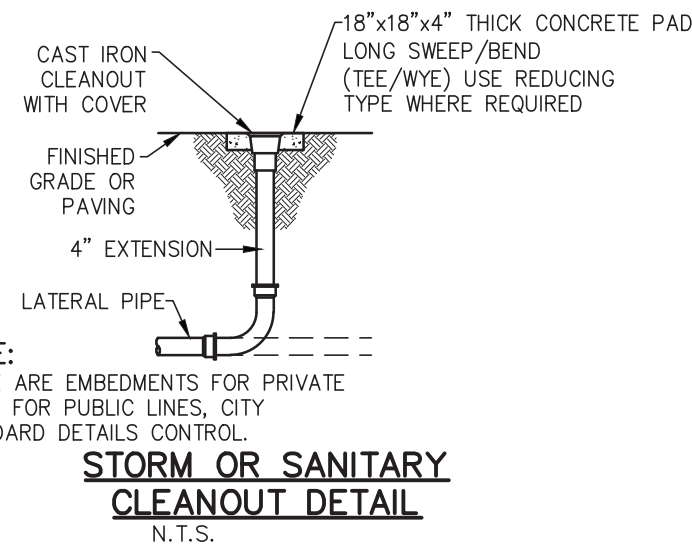
## DRAINAGE DETAILS



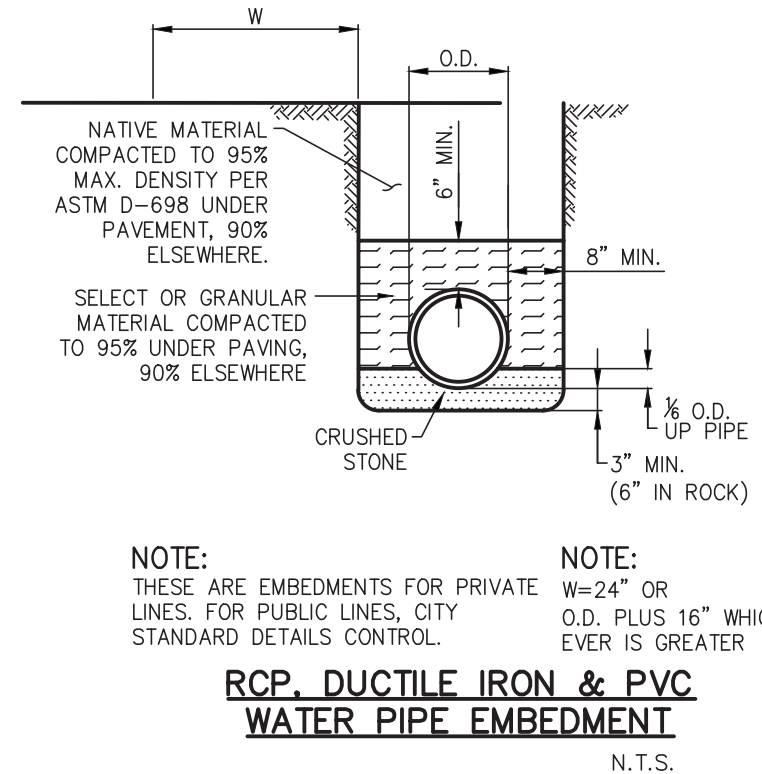
## STABILIZED CONSTRUCTION ENTRANCE



## EROSION CONTROL



## UTILITY DETAILS



DETAILS (PRIVATE)

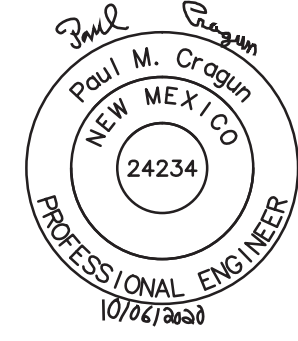
340 EUBANK BOULEVARD NE  
CITY OF ALBUQUERQUE, NEW MEXICO  
BERNALILLO COUNTY

CHASE

PLOT DATE  
10/06/20  
DRAWING SCALE  
1" = 10'  
PROJECT NUMBER  
CDC20014  
SHEET NUMBER  
C12.01

Cumulus Design  
DESIGN  
2080 N. Highway 360, Suite 240  
Grand Prairie, Texas 75050  
Tel. 214.235.0367

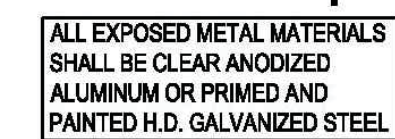
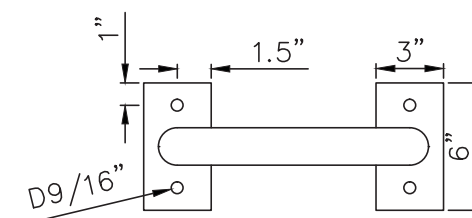
FOR REVIEW, NOT  
FOR CONSTRUCTION



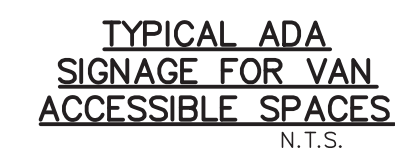




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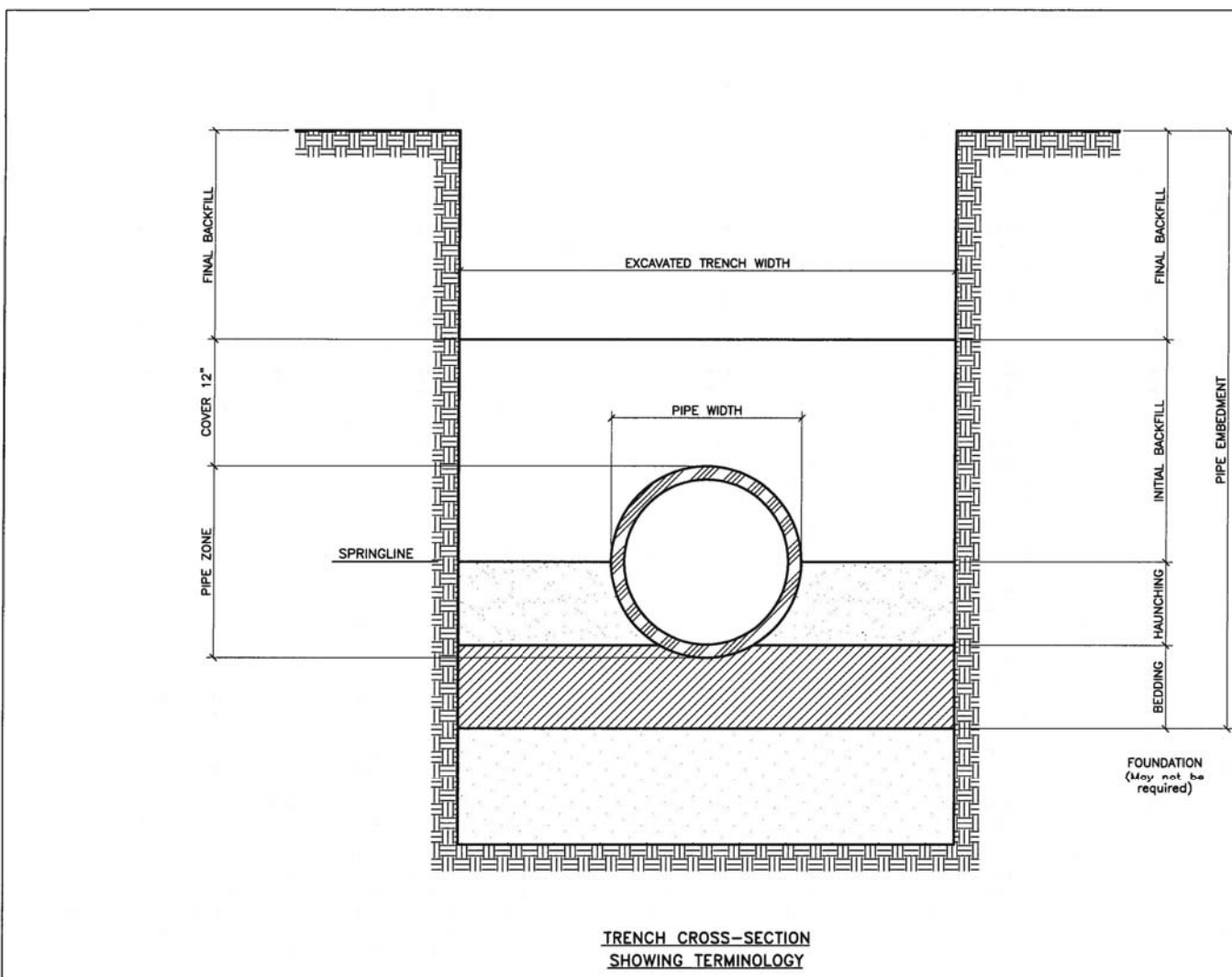


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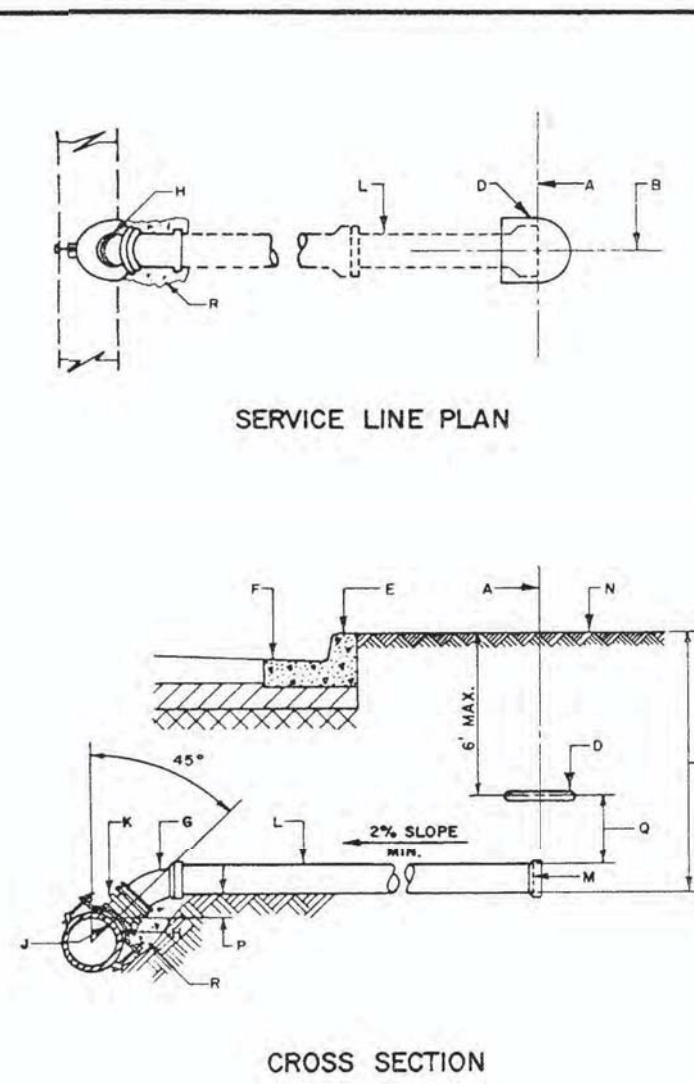
**NOTE**  
DETAILS ON THIS SHEET ARE PRIVATE. ALL WORK WITHIN PUBLIC EASEMENTS OR RIGHT-OF-WAY SHALL BE PER CITY (OR STATE, IF APPLICABLE) STANDARD DETAILS. THE CONTRACTOR IS REQUIRED TO HAVE ON-SITE, AT ALL TIMES, A COPY OF THE CITY'S CONSTRUCTION DETAILS.





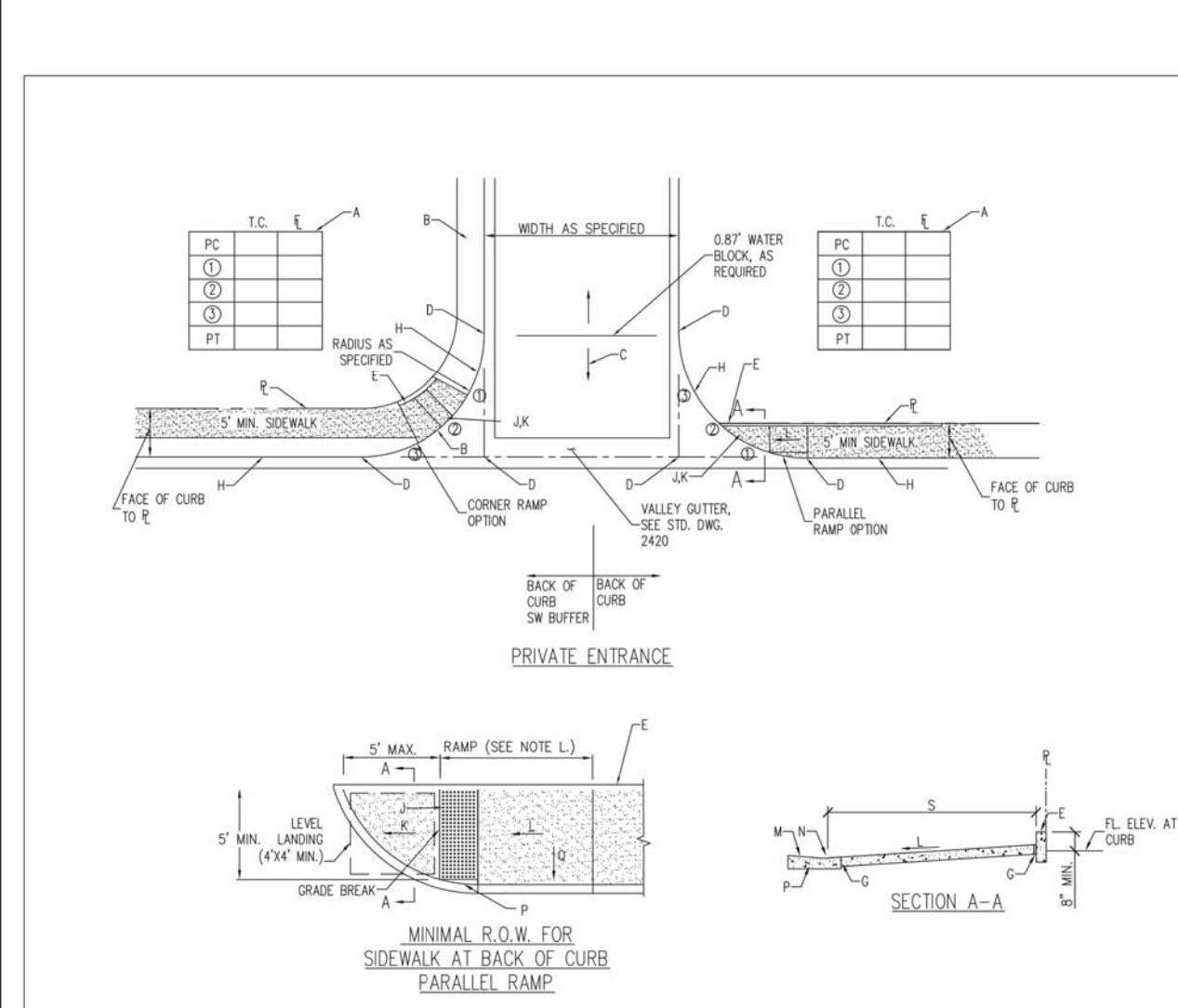
- GENERAL NOTES:
- MECHANICAL TAMPERS SHALL NOT BE USED IN THE INITIAL BACKFILL REGION FOR FLEXIBLE PIPE. WHEN FLEXIBLE PIPE IS USED, CONTRACTOR SHALL COMPLY WITH THE STANDARD METHOD IN THE INITIAL BACKFILL REGION TO THE WATER AUTHORITY FOR APPROVAL.
  - MINIMUM GRADE 12" BEDDING WILL BE USED.
  - ALL COMPACTION WILL BE TO SIX OF THE STANDARD PROCTOR.

REVISIONS	WATER AUTHORITY
	WATER PIPE TRENCH TERMINOLOGY DWG. 2315 JANUARY 2011

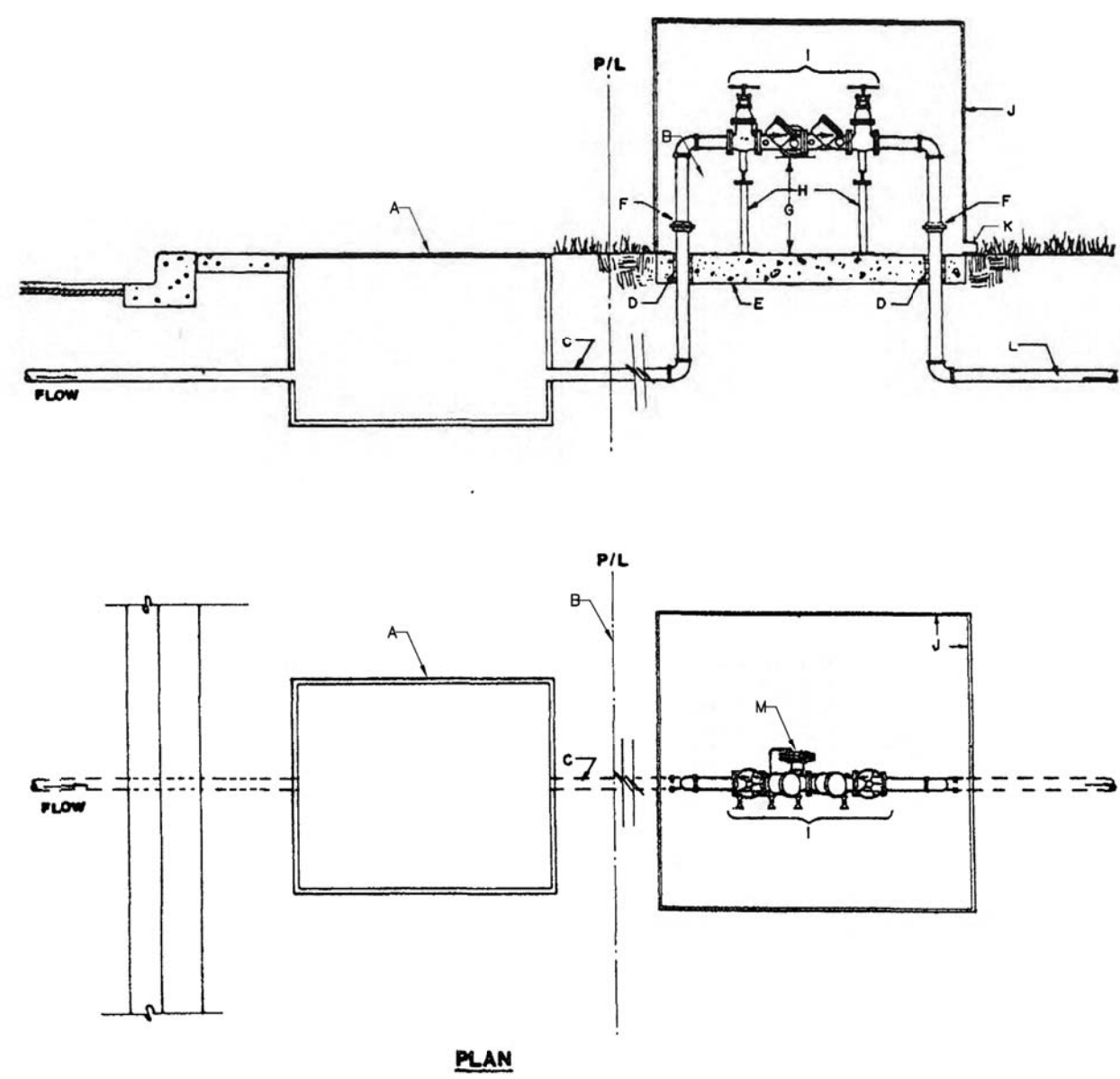


- GENERAL NOTES
- ALL SERVICE LINES SHALL CONFORM TO THE PLUMBING CODE OF THE CITY OF ALBUQUERQUE.
- CONSTRUCTION NOTES
- RIGHT-OF-WAY LINE.
  - CENTER LINE SERVICE LINE.
  - AT RIGHT-OF-WAY LINE, MIN. DEPTH WILL DEPEND ON THE DEPTH OF THE MAIN SERVICE LINE, THE MAX. SERVICE LINE SLOPE, THE DEPTH OF THE LOT BEING SERVED, LOCATION OF THE HOUSE OR LOT, AND THE GRADE OF THE LOT.
  - ELECTROMETRIC MARKER BOLT, COLOR COVERS COVER PLACES ONLY IF SERVICE BOX-OF IS POSTPONED.
  - STAMP OR CHISEL 3" SIZE "12\"/>

REVISIONS	CITY OF ALBUQUERQUE
11/14/91	SEWER SERVICE LINE DETAILS DWG. 2125 AUG. 1995

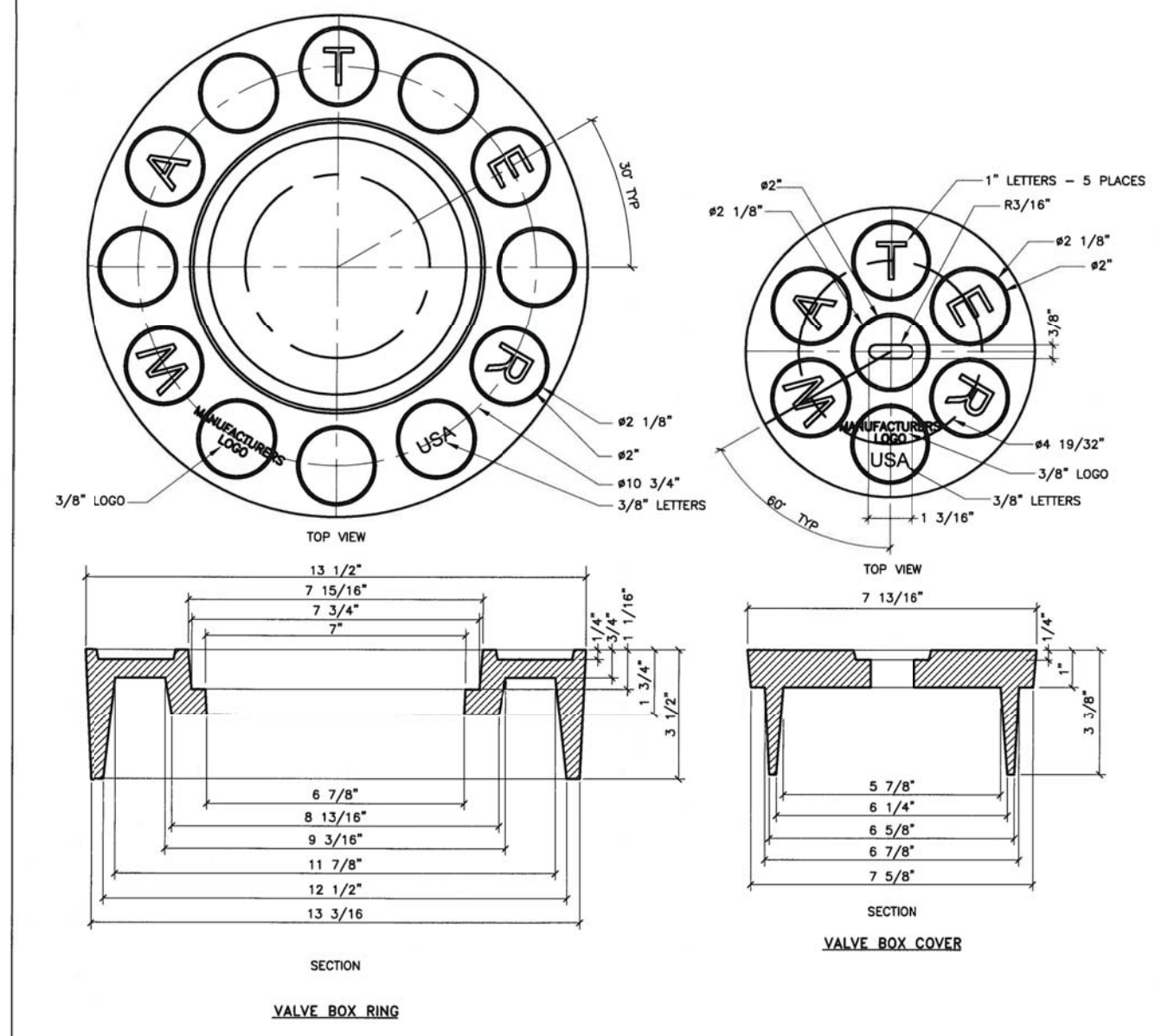


- GENERAL NOTES
- THESE DETAILS ARE PROVIDED FOR HIGH TRAFFIC VOLUME PRIVATE ENTRANCES SUCH AS ENTRANCES TO COMMERCIAL SITES, IN LIEU OF STANDARD DRIVE PAD PER CHAPTER 7 OF THE DEVELOPMENT PROCESS.
  - SEE STD. DWG. 2441 TO 2445 FOR ALTERNATE CURB ACCESS RAMP DETAILS. SEE DETAIL 2446 FOR DETECTABLE WARNING DEVICE DETAILS.
  - WHERE INTERIOR SIDEWALK CONNECTION IS TO BE PROVIDED - CONSTRUCT CURB ACCESS RAMPS PER STD. DETAIL DWG. 2445 - 2446.
  - INITIAL GRADE TO BE 4% OR LESS WHEN CONNECTING TO COLLECTION OR INTERIOR STREETS, OR ON LESS WHEN CONNECTING TO LOCAL STREETS INCLUDE A 4-FOOT WIDE ADA ACCESSIBLE RAMPWAY ACROSS ENTIRE WIDTH OF PRIVATE ENTRANCE.
  - INCLUDE ELEVATIONS AT EACH END OF CURB RETURN AND INTERSECTIONS OF PROTECTED FLOWLINES. SEE STD. DWG. 2420.
  - AT PROPERTY LINE, CONSTRUCT HEADER CURB. SEE STD. DWG. 2418 AND SECTION A-A, THIS SHEET.
  - IF SIDEWALK AGAINST CURB, THE SIDEWALK SHOULD BE TRANSITIONED TO KEEP THE CURB ACCESS RAMP IN THE LOCATION SHOWN.
  - 1/2\"/>
  - THEORETICAL FACE OF CURB OR FLOWLINE.
  - DETECTABLE WARNING DEVICES FOR DRIVE ENTRANCES 300 FEET BETWEEN FACES OF CURB (SEE STD. DWG. 2446 FOR PLACEMENT DETAILS).
  - LEVEL LANDING (2% MAXIMUM SLOPE).
  - 8.5% MAXIMUM SLOPE, 7% PREFERRED SLOPE.
  - SLOPE OF CUTTER NOT TO EXCEED 2% ADJACENT TO RAMP.
  - FLUSH WITH RAMP AND CUTTER.
  - CURB AND CUTTER (SEE STD. DWG. 2415 - CUTTER AT CURB ACCESS RAMP).
  - 2% MAXIMUM CROSS-SLOPE, 1.5% PREFERRED CROSS-SLOPE.
  - NOT USED.
  - VARIABLES WITH AVAILABLE RIGHT-OF-WAY.
- REVISIONS
- | REVISIONS | CITY OF ALBUQUERQUE   |
|-----------|---|
|           | PAVING<br>PRIVATE ENTRANCE DETAILS-<br>ILLUSTRATING TWO R/W CONDITIONS<br>DWG. 2426 JUNE 2019 |



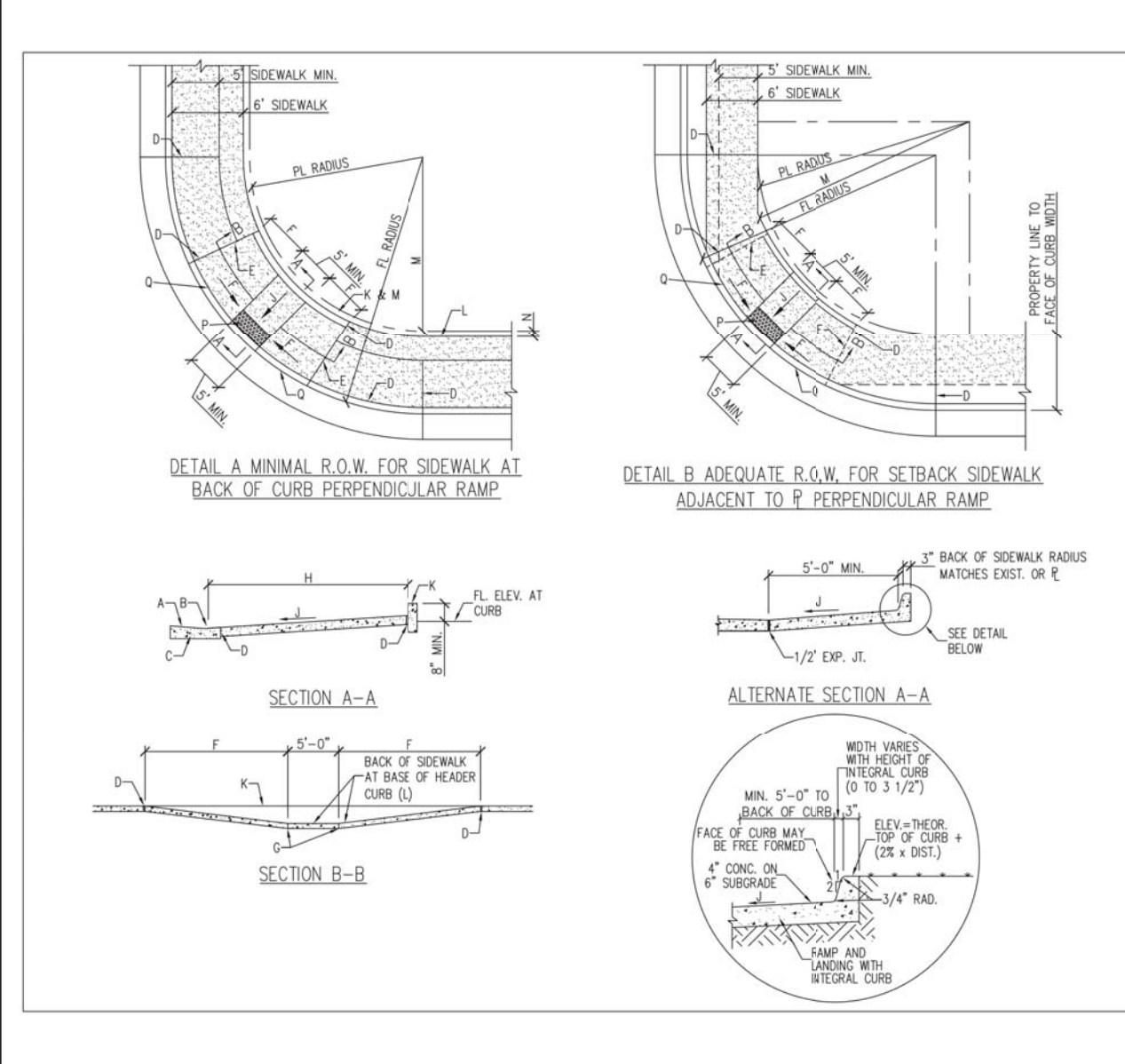
- GENERAL NOTES:
- HORIZONTAL RPBA INSTALLATION REQUIRED.
  - ABOVE GRADE RPBA INSTALLATION REQUIRED.
  - WATER LINE PRESSURE AND TEMPERATURE MUST NOT EXCEED RATED CAPACITY OF RPBA.
  - PROTECT FROM FREEZING WITH POSITIVE HEAT SOURCE AND INSULATION.
  - MINIMUM RPBA SIZE MUST BE THE BUILDING SERVICE LINE SIZE.
  - DO NOT INSTALL IN FLOOD PRONE AREAS OR IN STORM RETENTION OR DETENTION BASINS.
  - INSTALL WATER HAMMER ARRESTORS & THERMO EXPANSION PROTECTION, AS NECESSARY.
  - METALLIC RISER PIPING REQUIRED.
  - JOINTS TO BE ADEQUATELY RESTRAINED.
  - DEVIATIONS FROM THESE SPECIFICATIONS MUST HAVE PRIOR WRITTEN APPROVAL FROM THE WATER AUTHORITY CROSS CONNECTION OFFICE.
  - THE INSTALLATION OF A BACKFLOW ASSEMBLY MAY CREATE A CLOSED LOOP SYSTEM. THE CUSTOMER IS RESPONSIBLE FOR COMPLIANCE WITH CURRENT PLUMBING CODES WHICH MAY REQUIRE INSTALLATION OF PRIVATE PRESSURE RELIEF DEVICES AND/OR EXPANSION TANKS.
- CONSTRUCTION NOTES:
- METER BOX PER STANDARD DRAWING 2362 OR 2363.
  - PROPERTY LINE.
  - SERVICE LINE WITHOUT TAPS OR TEES BETWEEN THE METER AND THE BACKFLOW PREVENTION ASSEMBLY.
  - ADEQUATE SLEEVE & INSULATION INSULATION SHALL BE (AT MINIMUM) 1" THICK.
  - MINIMUM 4" CONCRETE (3000 PSI) SLAB.
  - LANDINGS OR FLANGED FITTINGS INSTALLED A MINIMUM OF 4" ABOVE GRADE.
  - 36" MAXIMUM 12" MINIMUM (FROM LOWEST POINT OF ASSEMBLY TO TOP OF CONCRETE SLAB).
  - PROVIDE ADJUSTABLE METALLIC SUPPORTS ON UNITS 2.5" AND GREATER DIAMETER (TYPICAL).
  - USE APPROVED RPBA, AS SHOWN.
  - PROTECTIVE ENCLOSURE, SEE STANDARD DRAWING 2369 FOR DESIGN CRITERIA.
  - DRAIN: SIZE DRAIN TO HANDLE FULL DISCHARGE OF RELIEF VALVE; DRAIN TO DRAINAGE, SCREEN RECOMMENDED TO PREVENT RODENT AND INSECT ENTRY.
  - BUILDING SERVICE LINE.
  - RELIEF VALVE.

REVISIONS	WATER AUTHORITY
	WATER REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY DWG. 2365 JANUARY 2011

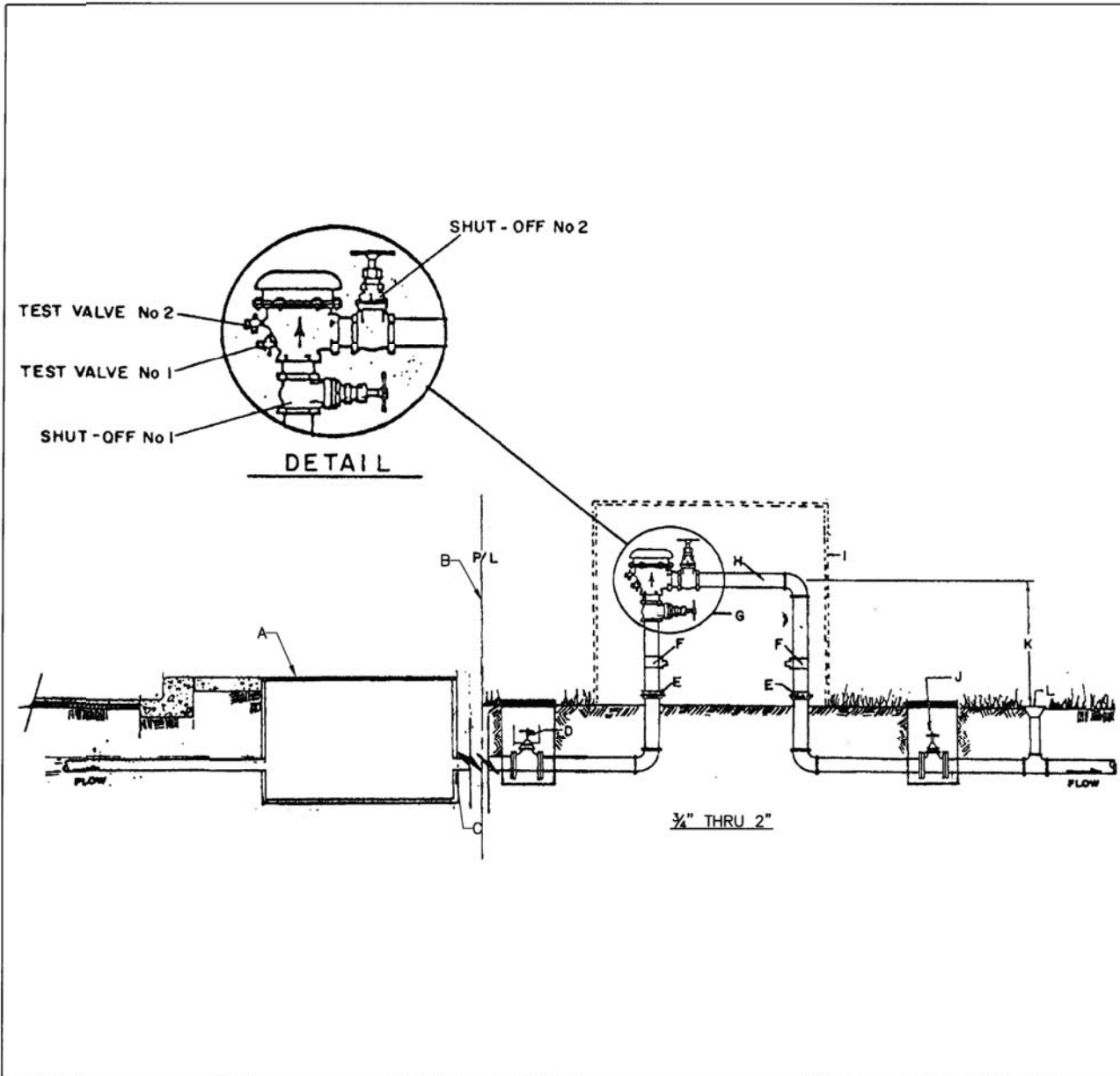


- GENERAL NOTES - RING
- ALBUQUERQUE VALVE BOX RING DESIGNED TO ACCEPT AN ALBUQUERQUE VALVE BOX COVER.
  - THE CASTING NUMBER, MANUFACTURER'S LOGO, DATE OF MANUFACTURE AND "USA" SHALL BE CAST IN A CONSPICUOUS LOCATION ON BOTH THE RING AND THE COVER.
  - PALETS SHALL BE 1/4\"/>
  - A DRAIN ANGLE OF 2-5 SHALL BE APPLIED UNLESS OTHERWISE SPECIFIED.
  - FINISH: REMOVE EXCESS IRON AND FINISH.
  - THIS DETAIL DOES NOT APPLY FOR VALVE BOX RING AND COVER TO BE USED ON REUSE OR NON-REUSABLE WATER SYSTEMS.
  - SEE STANDARD DRAWING 2326 FOR FINE LINE RING AND COVER.
  - ONLY PRODUCTS CAST IN THE USA WILL BE ACCEPTABLE.
- GENERAL NOTES - COVER
- ALBUQUERQUE VALVE BOX COVER DESIGNED TO FIT INTO AN ALBUQUERQUE VALVE BOX RING.
  - THE CASTING NUMBER, MANUFACTURER'S LOGO, DATE OF MANUFACTURE AND "USA" SHALL BE CAST IN A CONSPICUOUS LOCATION ON BOTH THE RING AND THE COVER.
  - PALETS SHALL BE 1/4\"/>
  - A DRAIN ANGLE OF 2-5 SHALL BE APPLIED UNLESS OTHERWISE SPECIFIED.
  - FINISH: REMOVE EXCESS IRON AND FINISH.
  - ONLY PRODUCTS CAST IN THE USA WILL BE ACCEPTABLE.

REVISIONS	WATER AUTHORITY
	WATER RING AND COVER FOR VALVE BOX DWG. 2328 JANUARY 2011

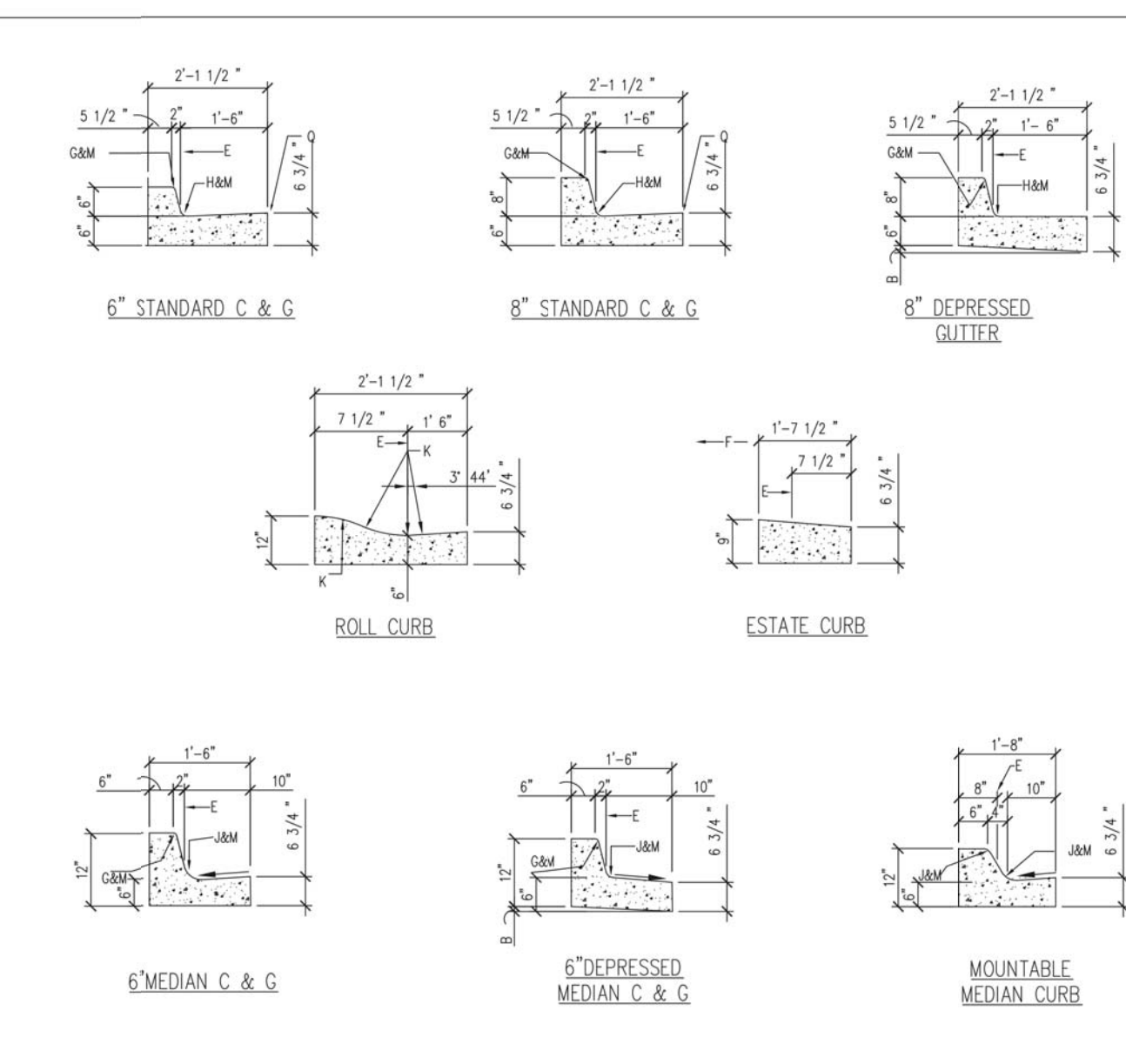


- GENERAL NOTES
- CURB ACCESS RAMPS ARE NORMALLY TO BE LOCATED AT THE CENTER OF THE RETURN OR AS DIRECTED BY THE CITY TRAFFIC ENGINEER.
  - WHEN WORKING ONE QUADRANT OF AN INTERSECTION TO IMPROVE ACCESSIBILITY, ADJUST THE REMAINING QUADRANTS SO THAT ALL QUADRANTS OF THE INTERSECTION COMPLY WITH ADA (FEDERAL) REGULATIONS AS STATED ON PLANS.
  - SURFACE TEXTURE OF CURB ACCESS RAMPS SHALL BE OBTAINED BY HEAVY BROOMING (TEXTURE DOTTEN JACO), TRANSVERSE TO THE SLOPE OF THE RAMP.
  - CUTTER FLOW-LINE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP. DRAINAGE CATCH BASIN STRUCTURES SHALL NOT BE PLACED IN LINE WITH RAMPS.
  - WIDTH OF SIDEWALK SHALL BE MAINTAINED AT A MINIMUM OF 5'-0\"/>
- CONSTRUCTION NOTES
- SLOPE OF CUTTER NOT TO EXCEED 2% ADJACENT TO RAMP, 1.5 % PREFERRED.
  - FLUSH WITH RAMP AND CUTTER.
  - CURB AND CUTTER (SEE STD. DWG. 2415 - CUTTER AT CURB ACCESS RAMP).
  - 1/2\"/>
  - FINISH LINES - TOP AND BOTTOM OF RAMP.
  - 8.5% MAX. SLOPE OF RAMP, 7% PREFERABLE SLOPE OF RAMP.
  - CONTRACTION JOINT.
  - VARIES WITH AVAILABLE R.O.W.
  - HEADER CURBS, SEE DWG. 2415C.
  - BACK OF SIDEWALK.
  - BACK OF SIDEWALK RADIUS TO BE ESTABLISHED SO AS TO MAINTAIN A 5'-0\"/>
  - 4-1/2\"/>
  - DETECTABLE WARNINGS (SEE STD. DWG. 2446).
  - CURB TO MATCH SLOPE OF SIDEWALK.
- REVISIONS
- | REVISIONS | CITY OF ALBUQUERQUE                                 |
|-----------|---|
|           | PAVING<br>CORNER ACCESS RAMP<br>DWG. 2441 JUNE 2019 |



- GENERAL NOTES:
- PVB'S UNAPPROVED FOR CONTAMINANT PROTECTION, EXCEPT FOR LAWN IRRIGATION SYSTEMS.
  - DO NOT INSTALL IN FLOOD PRONE AREAS OR IN STORM RETENTION OR DETENTION BASINS.
  - DO NOT INSTALL PVB'S > 5' ABOVE GROUND LEVEL.
  - PROTECT PVB'S FROM FREEZING WITH A POSITIVE HEAT SOURCE.
  - HORIZONTAL INSTALLATION REQUIRED AS SHOWN.
  - JOINTS TO BE ADEQUATELY RESTRAINED.
  - METALLIC RISER PIPING REQUIRED.
  - THE INSTALLATION OF A BACKFLOW ASSEMBLY MAY CREATE A CLOSED LOOP SYSTEM. THE CUSTOMER IS RESPONSIBLE FOR COMPLIANCE WITH CURRENT PLUMBING CODES WHICH MAY REQUIRE INSTALLATION OF PRIVATE PRESSURE RELIEF DEVICES AND/OR EXPANSION TANKS.
- CONSTRUCTION NOTES:
- METER BOX PER STANDARD DRAWING 2362 OR 2363.
  - PROPERTY LINE.
  - SERVICE LINE WITHOUT TAPS OR TEES BETWEEN THE METER AND THE BACKFLOW PREVENTION ASSEMBLY.
  - ISOLATION VALVE (GATE VALVE OR BALL VALVE).
  - UNIONS, MINIMUM 4" ABOVE GRADE.
  - TEE WITH DRAIN PLUG OR BALL DRAIN VALVE, MINIMUM 6" ABOVE GRADE.
  - USE APPROVED PVB, AS SHOWN.
  - SPOOL, 12" MAXIMUM LENGTH.
  - ENCLOSURE, OPTIONAL. SEE WATER STANDARD DRAWING 2369 FOR DESIGN CRITERIA. IF ENCLOSURE IS USED.
  - CONTROL VALVE (ELECTRIC OR MANUAL), OPTIONAL.
  - 12" MINIMUM ABOVE ALL DOWNSTREAM PIPING & OUTLETS.
  - SPRINKLER.

REVISIONS	WATER AUTHORITY
	LANDSCAPE PRESSURE VACUUM BREAKER (PVB) DWG. 2368 JANUARY 2011

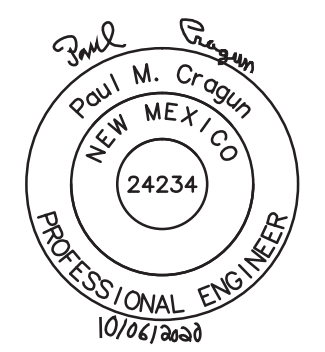


- GENERAL NOTES
- CURB, CUTTER AND CUT-OFF WALL WILL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE (PCC).
  - FOR STANDARD AND MEDIAN C & G ADJACENT TO ASPHALT PAVEMENT, PROVIDE CONTRACTION JOINTS AT 12' MAX. SPACING. CONTRACTION JOINTS SHALL BE EITHER SAMES OR TOOLED A MINIMUM OF 1" DEEP AT FINISHED FACES. 1/2\"/>
  - FOR ALL OTHER C & G AND CUT-OFF WALL PROVIDE CONTRACTION JOINTS AT 10' MAX SPACING, 1/2\"/>
  - FOR C & G CONSTRUCTED WITH PCC PAVEMENT, CONTRACTION JOINTS AND EXPANSION JOINTS SHALL BE THE SAME AS THE PAVEMENT JOINTS.
  - ALL EDGES SHALL BE EDGED WITH A 3/8\"/>
  - REMOVE & REPLACE PAVEMENT 1' WIDE ADJACENT TO LIP OF CUTTER WHEN CONSTRUCTING C & G ADJACENT TO EXISTING AC PAVEMENT.
  - 1/4\"/>
  - ADA = AMERICANS WITH DISABILITY ACT.
- CONSTRUCTION NOTES
- SEE CDA DRAWING 2415B

REVISIONS	CITY OF ALBUQUERQUE
	PAVING CURB AND CUTTER DETAILS DWG. 2415A JUNE 2019

NOTE: ALL RIGHT-OF-WAY WORK TO BE DONE PER CITY STANDARDS, REFERENCE CITY DETAILS FOR ADDITIONAL INFORMATION.

FOR REVIEW, NOT  
FOR CONSTRUCTION



DETAILS (PUBLIC)  
340 EUBANK BOULEVARD NE  
CITY OF ALBUQUERQUE, NEW MEXICO  
BERNALILLO COUNTY

PLOT DATE
10/06/20
DRAWING SCALE
1" = 10'
PROJECT NUMBER
CDC20014
SHEET NUMBER
C13.01