

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

April 17, 2025

Minxuan(Jacky) Lin
NV5
6501 Americas Pkwy NE Suite 400
Albuquerque, NM 87110

jacky.lin@nv5.com

**Re: ABQ sunport overflow parking lot
2200 sunport SE
Traffic Circulation Layout**
Engineer's Stamp 4-4-25 (K10D023L) TRANS-2025-00078

Dear Jacky,

The TCL submittal received 4-9-2025 is approved for Building Permit by Transportation. A copy of the stamped and signed plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

When the site construction is completed and an inspection for Certificate of Occupancy (C.O.) is requested, use the original City stamped approved TCL for certification. Redline any minor changes and adjustments that were made in the field. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification, and the TCL to the [ABQ-PLAN](#) for log in and evaluation by Transportation.

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3690.

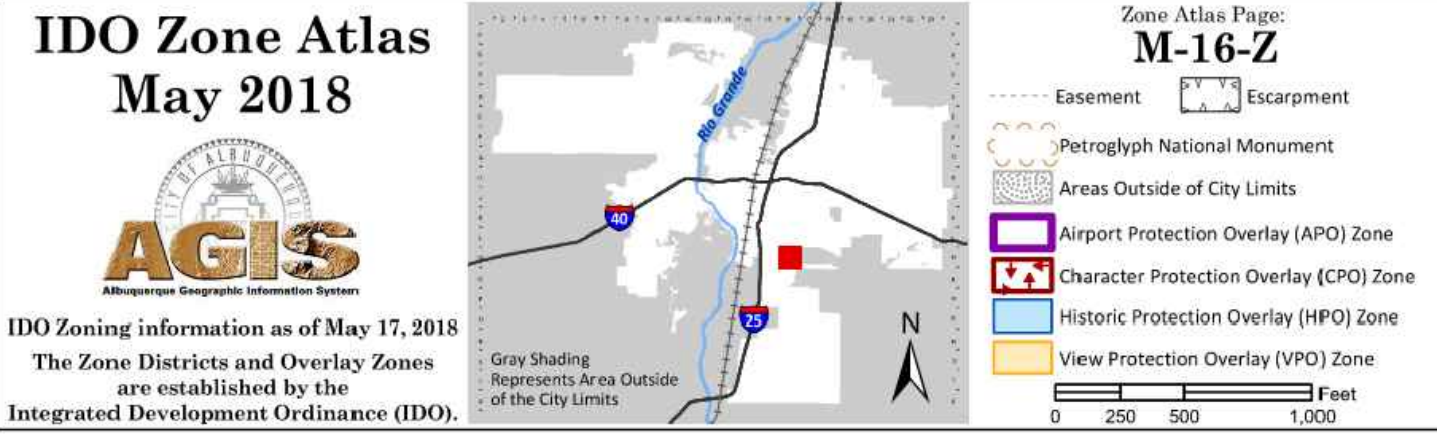
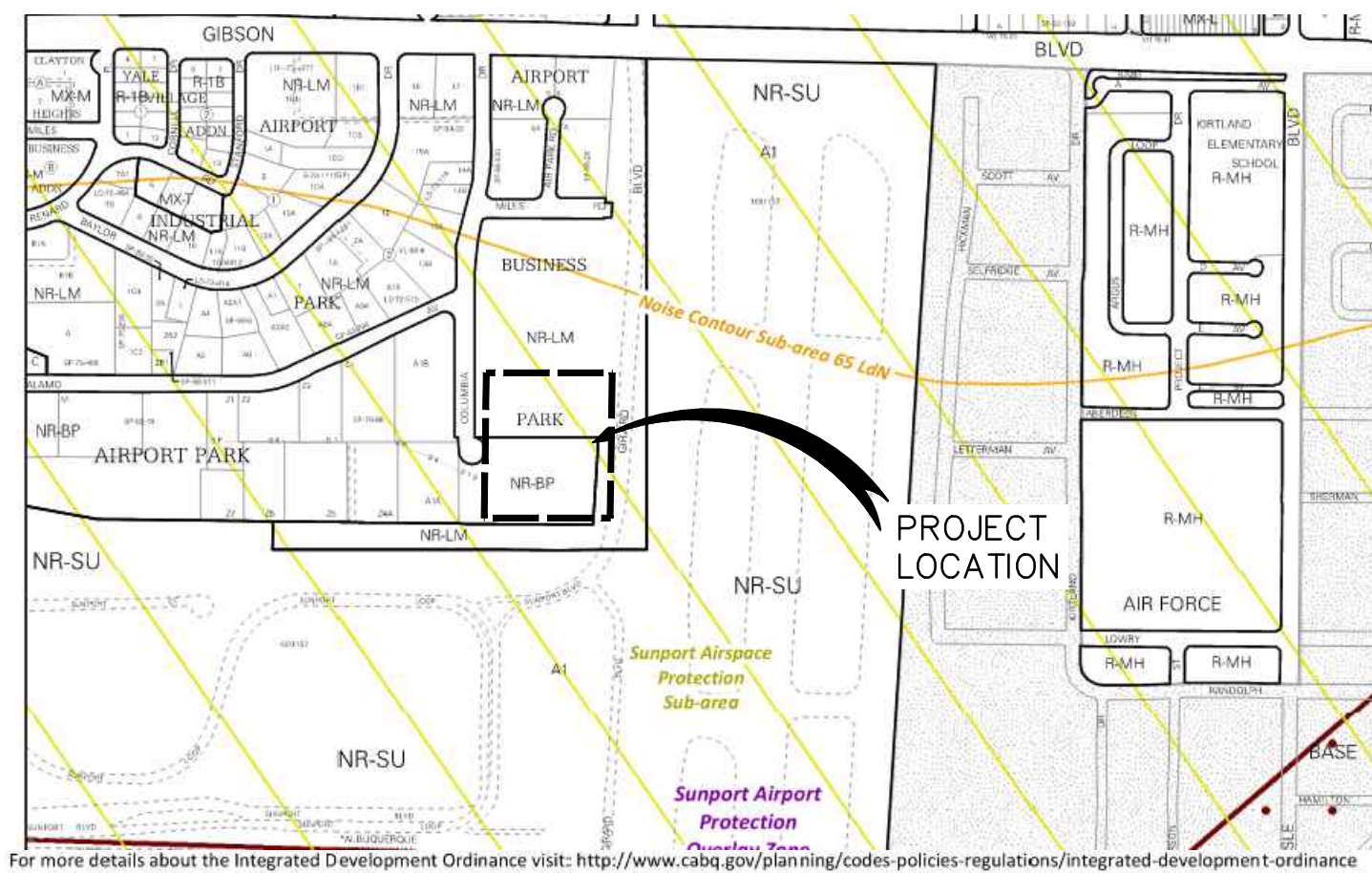
Sincerely,

Sertil A. Kanbar

Sertil Kanbar, PhD, PE, CFM
Sr. Engineer, Planning Dept.
Development Review Services

C: CO Clerk, File

[DATE: 4/16/2025 12:43 PM] [AUTHOR: jckk.lic] [PLOTTER: HP595] [STYLE: --s--] [PATH: P:\Albuquerque International Sunport\360023-0002900.09\360023-0002900.dwg] [LAYOUT: TCL 1.0]



LOCATION MAP
SCALE: N.T.S.

GENERAL NOTES:

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- KEYNOTES:
 - CONSTRUCT ASPHALT PAVEMENT PER DETAIL 1, SHEET C-501.
 - SAWCUT EXISTING ASPHALT PAVEMENT & MATCH NEW ASPHALT PER DETAIL 2, SHEET C-501.
 - CONSTRUCT CONCRETE SIDEWALK PER DETAIL 3, SHEET C-501.
 - CONSTRUCT 6" (MODIFIED) STANDARD CURB & GUTTER PER DETAIL 1, SHEET C-502.
 - CONSTRUCT 6" HEADER CURB PER DETAIL 2, SHEET C-502. COA STANDARD DWG. 2415B.
 - INSTALL (4)-EACH PARKING BUMPERS NEXT TO NEW LIGHT POLE BASE.
 - INSTALL HANDICAP PARKING STRIPING, SYMBOLS AND SIGNS PER DETAIL 6, 7 & 8, SHEET C-501. ADA ACCESSIBLE PARKING SIGN MUST HAVE REQUIRED LANGUAGE "VIOLATORS ARE SUBJECT TO A FINE AND/OR TOWING".
 - INSTALL PARKING SPACE (9' X 20') STRIPING PER DETAIL 6, SHEET C-501. (TYPICAL)
 - INSTALL 6' HEIGHT WROUGHT IRON FENCE PER DETAIL 6, SHEET C-502 OR APPROVAL EQUAL.
 - CONSTRUCT REINFORCED CONCRETE PAVEMENT PER DETAIL 11, SHEET C-501.
 - NEW COVER CANOPY, SEE STRUCTURAL PLAN FOR CONSTRUCTION DETAILS.
 - CONSTRUCT CONCRETE VALLEY GUTTER PER DETAIL 4, SHEET C-503.
 - CONSTRUCT CONCRETE RUNDOWN PER DETAIL 5, SHEET C-502.
 - CONSTRUCT PERPENDICULAR CURB RAMP PER DETAIL 1, SHEET C-503.
 - CONSTRUCT PARALLEL CURB RAMP PER DETAIL 2, SHEET C-503.
 - INSTALL DETECTABLE WARNING SURFACE TO NEW SIDEWALK FOR PEDESTRIAN CROSSING.
 - INSTALL 24"W X 18"L WHITE STRIPING FOR TWO WAY TRAFFIC SEPARATION.
 - INSTALL 24"W X 8"L (SPACED @ 3'-0" O.C.) WHITE STRIPING FOR PEDESTRIAN CROSSING.
 - DEMO EXISTING HEADER CURB OF CONCRETE RAMP, CONSTRUCT CORNER ACCESS RAMP PER DETAIL 3, SHEET C-503. (C.O.A DWG 2441).
 - INSTALL 4' HEIGHT 3D WIRE MESH PANEL FENCE (MATCH EXISTING FENCE COLOR) PER DETAIL 7, SHEET C-502.
 - INSTALL STOP SIGN AT EXIT SIDE OF DRIVE PER DETAIL 10, SHEET C-501.
 - INSTALL EMERGENCY CALL STATION, SEE ELECTRICAL PLAN FOR DETAILS.
 - INSTALL ARMANDO-ONE LPR TICKETING AND EXIT SYSTEM PER MANUFACTORY'S SPECIFICATIONS, SEE ELECTRICAL PLAN FOR ADDITIONAL DETAILS.
 - INSTALL HYSECURITY STRONGARM M30 GATE PER DETAIL 1, SHEET C-504 AND MANUFACTORY'S SPECIFICATIONS, SEE ELECTRICAL PLAN FOR ADDITIONAL DETAILS.
 - FURNISH AND INSTALL 6' STEEL BENCH (4 EACH) WITH BACKREST, MODEL 58-60 BY DUMOR, AVAILABLE FROM EXERPLAY, INC. IN STANDARD POWDER COAT COLOR OPTION 'SUDAN' WITH VERTICAL STEEL STRAP SEAT AND INTERMEDIATE ARM REST. (OR APPROVED EQUIVALENT) SURFACE MOUNT WITH STAINLESS STEEL SEISMIC WEDGE ANCHORS, MINIMUM LENGTH: 5". ANCHOR DIAMETER TO MATCH ANCHOR HOLES ON FURNISHING ANCHOR POINTS. SECURE WITH BREAKAWAY NUTS.
 - INSTALL "MOTORCYCLE PARKING ONLY" SIGN (SIZE 12"x18" MINIMUM) PER DETAIL 8, SHEET C-501. LOWER EDGE OF SIGN SHALL HAVE NO LESS THAN 4' ABOVE GRADE.
 - INSTALL 4" WHITE STRIPING FOR MOTORCYCLE PARKING SPACES, MINIMUM 4' WIDE X 8' LONG.

PROPERTY LINE (APPROXIMATE)

COLUMBIA DRIVE SE

PROPERTY LINE (APPROXIMATE)

EXISTING BUILDING TO REMAIN.

EXISTING FENCE TO REMAIN.

EXISTING BUILDING TO REMAIN.

EXISTING FENCE TO REMAIN.

EXISTING FENCE TO REMAIN.

EXISTING ADA RAMP TO REMAIN.

EXISTING ASPHALT DRIVEWAY TO REMAIN.

EXISTING SIDEWALK TO REMAIN.

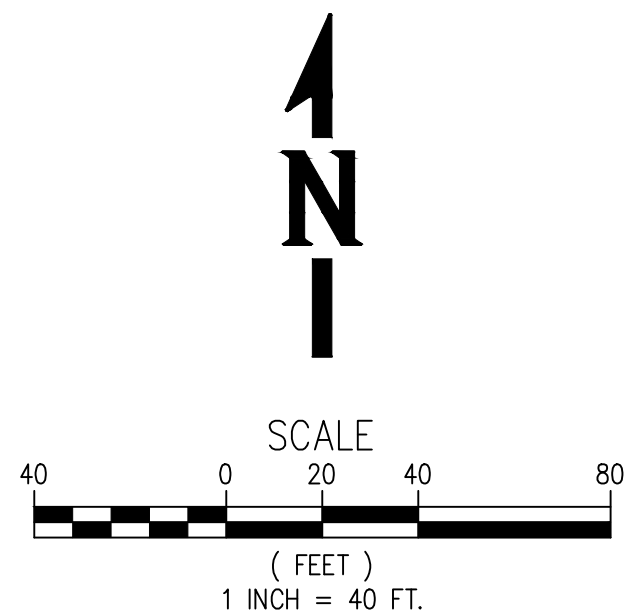
EXISTING 4' FENCE TO REMAIN.

GIRARD BLVD SE

EXISTING ROAD R.O.W.

EXISTING FIRE HYDRANT

TRAFFIC CIRCULATION LAYOUT(TCL)
- AIS OVERFLOW PARKING LOT



LEGAL DESCRIPTION
SUNPORT MUNICIPAL ADDITION, LOT: A1, BLOCK: 0000.
A REPLAT OF LANDS OF ALBUQUERQUE INTERNATIONAL AIRPORT, JULY, 2002

PARKING SPACE SUMMARY

PHASE-1 PARKING SPACE =
207 - REGULAR SPACE
8 - HANDICAP SPACE(2 VAN ACCESSIBLE)
215 - TOTAL SPACES

MOTORCYCLE SPACE =
4 - MOTORCYCLE SPACES

PHASE-2 PARKING SPACE = 77 REGULAR SPACES

OVERALL PROJECT PARKING SPACES = 292 REGULAR & 4 MOTORCYCLE.

NOTE: TOTAL PARKING SPACES 101-300,
TOTAL REQUIRED ACCESSIBLE PARKING SPACES = 8
NUMBER REQUIRED TO BE VAN ACCESSIBLE = 2
(SOURCE: 2021 N.M. ACCESSIBLE PARKING CHECKLIST)

SITE DATA:

SITE: 185,130.00 S.F.
BUILDING: 0.00 S.F.(0%)
PAVING: 139,392.00 S.F.(75%)
LANDSCAPE: 45,738.00 S.F.(25%)

TRAFFIC CIRCULATION
LAYOUT APPROVED

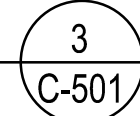
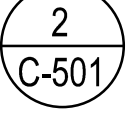
Sertil A. Kanbar 4/17/2025

Signed Date

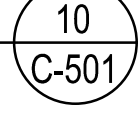
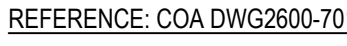


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AN NV5 COMPANY

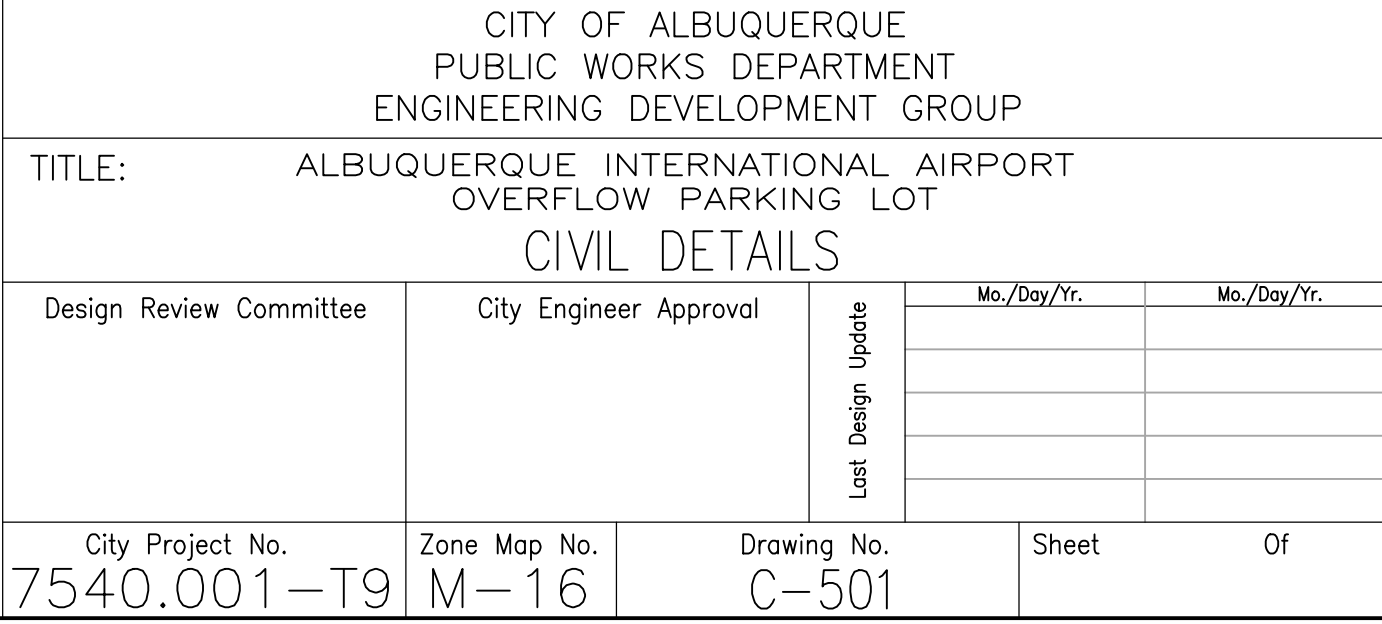
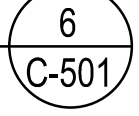
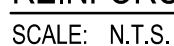
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE: ALBUQUERQUE INTERNATIONAL AIRPORT OVERFLOW PARKING LOT TRAFFIC CIRCULATION LAYOUT			
Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 7540.001-T9	Zone Map No. M-16	Drawing No. TCL 1.0	Sheet Of



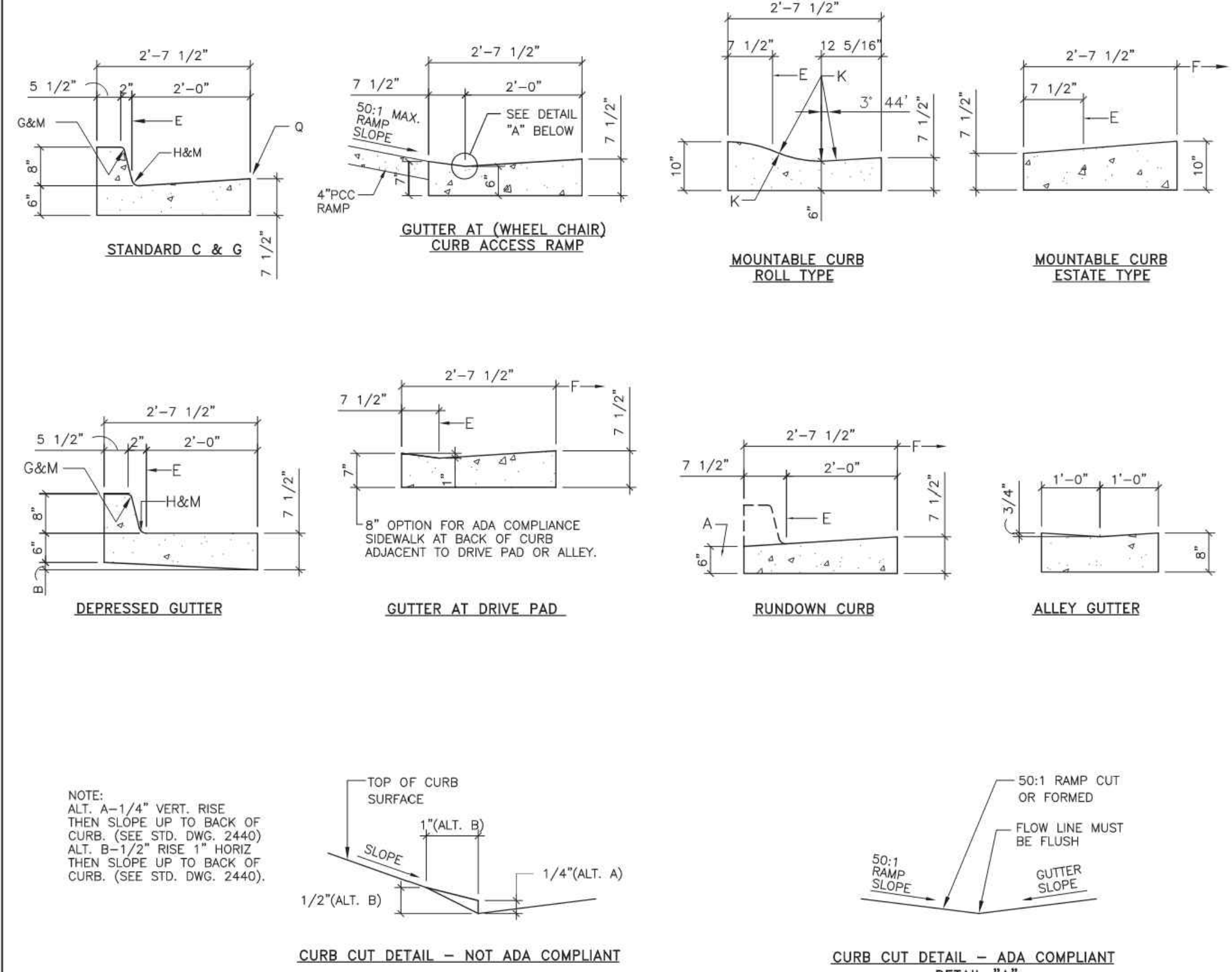
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REFERENCE: COA DWG2600-601



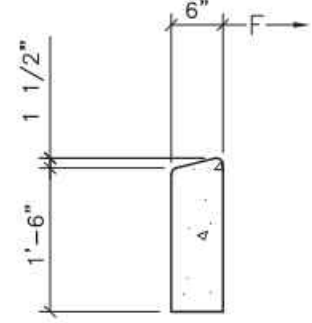
[DATE: 11/13/2024 11:28 AM] [AUTHOR: jpcylin] [PLOTTER: HP5SI] [STYLE: ---] [PATH: P:\Albuquerque International Sunport\960023-0002900.09\Engineering\Drawings\Civil\960023-2900.09 - CIVIL DETAILS.dwg] [LAYOUT: C-502 CIVIL DETAILS]



- GENERAL NOTES:**
- CURB, GUTTER AND CUT-OFF WALL WILL BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE (PCC).
 - FOR STANDARD AND MEDIAN C&G ADJACENT TO ASPHALT CONCRETE (AC) PAVEMENT, PROVIDE CONTRACTION JOINTS AT 12' MAX. SPACING. CONTRACTION JOINTS SHALL BE EITHER SAWED OR TOOLED A MINIMUM OF 1" DEEP AT FINISHED FACES. 1/2" EXPANSION JOINTS TO BE INSTALLED AT CURB RETURNS AND AT A MAXIMUM SPACING OF 200' BETWEEN CURB RETURNS AND SEPARATELY CONSTRUCTED DRIVEWAYS.
 - FOR ALL OTHER C & G CUT-OFF WALL PROVIDE CONTRACTION JOINTS AT 10' MAX SPACING, 1/2" EXP. JTS. AT CURB RETURNS & AT A MAXIMUM SPACING OF 100' BETWEEN CURB RETURNS & EACH SIDE OF SEPARATELY CONSTRUCTED DRIVEWAYS. CONTRACTION JOINTS SHALL BE EITHER SAWED OR TOOLED A MINIMUM OF 1" DEEP AT ALL FINISHED FACES. REINFORCEMENT SHALL NOT BE USED IN CUT-OFF WALLS.
 - 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" RADIUS EDGING TOOL.
 - STANDARD C & G SHALL BE USED FOR NEW CONSTRUCTION UNLESS OTHERWISE AUTHORIZED BY THE CITY ENGINEER.
 - REMOVE & REPLACE PAVEMENT 1" WIDE ADJACENT TO LIP OF GUTTER WHEN CONSTRUCTING C & G ADJACENT TO EXISTING AC PAVEMENT.
 - 1/4" ISOLATION JOINT SHALL BE PLACED BETWEEN SIDEWALK AND C & G WHEN CAST ADJACENT TO EACH OTHER.
 - ADA = AMERICANS WITH DISABILITY ACT.

CONSTRUCTION NOTES:
SEE COA DRAWING 2415B

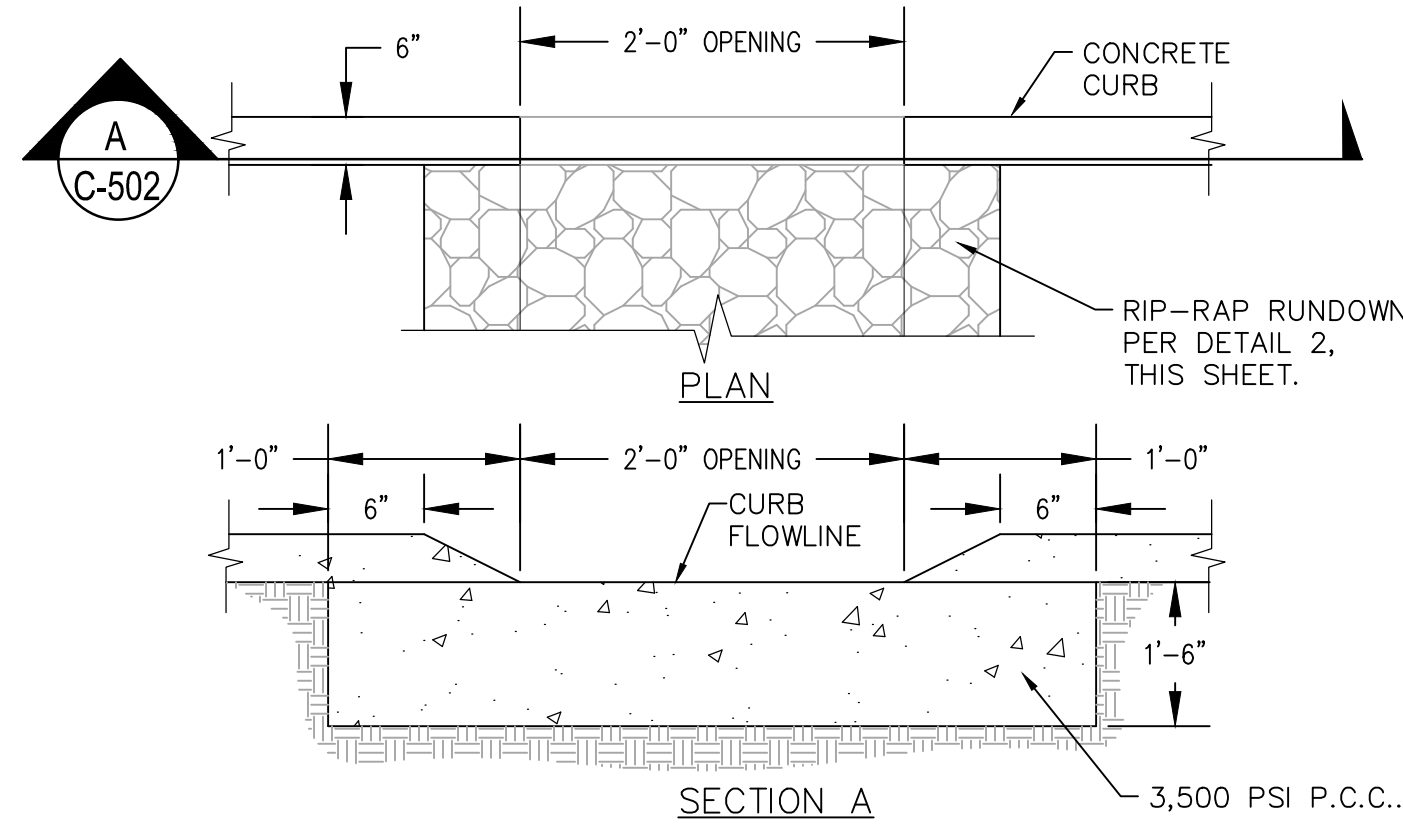
REVISIONS	CITY OF ALBUQUERQUE
9/91	PAVING
11/14/91	CURB AND GUTTER &
12/15/92	CURB CUT DETAILS
3/30/94	DWG. 2415A JANUARY 2003



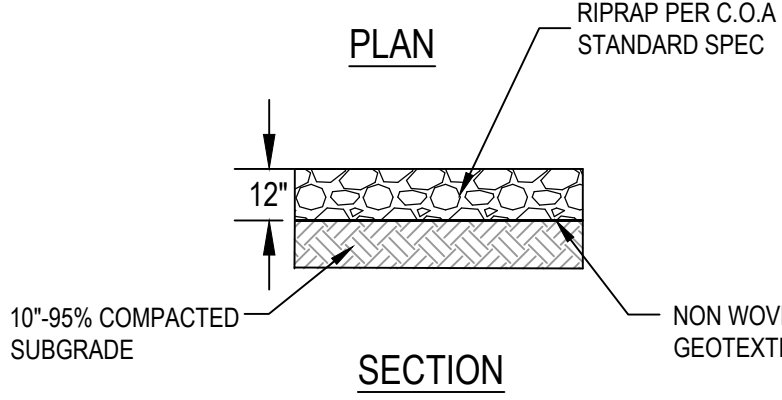
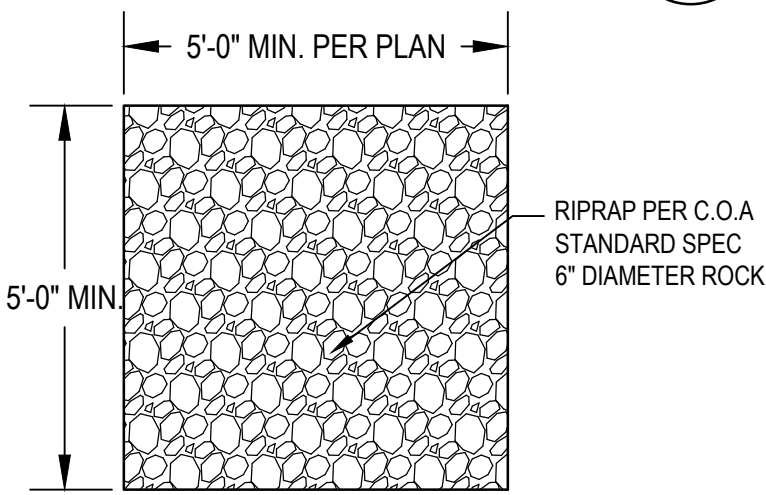
HEADER CURB

- CONSTRUCTION NOTES**
- REQ. CONC. CHANNEL LINING, OR CUT-OFF WALL, PROVIDE 1/4" EXP JOINT BETWEEN BACK OF CURB & CHANNEL LINING AND/OR WALL.
 - VARIABLE, DEPRESS AS NEEDED.
 - DRIVE NO. 4 PINS 18" DEEP IN HOLES DRILLED @ 2" O.C. IN EXISTING PAVEMENT, SEAL WITH EPOXY.
 - EXISTING ASPHALT CONCRETE (AC) OR PORTLAND CEMENT CONCRETE (PCC) PAVEMENT.
 - THEORETICAL FACE OF CURB OR FLOWLINE.
 - TRAFFIC SIDE.
 - 3/4" RADIUS.
 - 1-1/2" RADIUS.
 - 2" RADIUS.
 - 24" RADIUS.
 - TACK COAT.
 - DIMENSIONS AT ROUNDED CORNERS MEASURED TO INTERSECTION OF STRAIGHT LINES.
 - 4" AC: MAJOR LOCAL OR BETTER (SP-III)
3" AC: LOCAL RESIDENTIAL STREET (TYPE C)
2" AC: BICYCLE PATH (TYPE B, RESIDENTIAL)
 - 8" SCARIFIED AND COMPACTED SUBGRADE. 95% MINIMUM COMPACTION PER SECTION 301.
 - AC PAVEMENT.
 - #4 CONT. BETWEEN JOINTS 3" COVER AT JOINTS.
 - #3 PINS @ 3'-0" O.C. W/STD. HOOK.

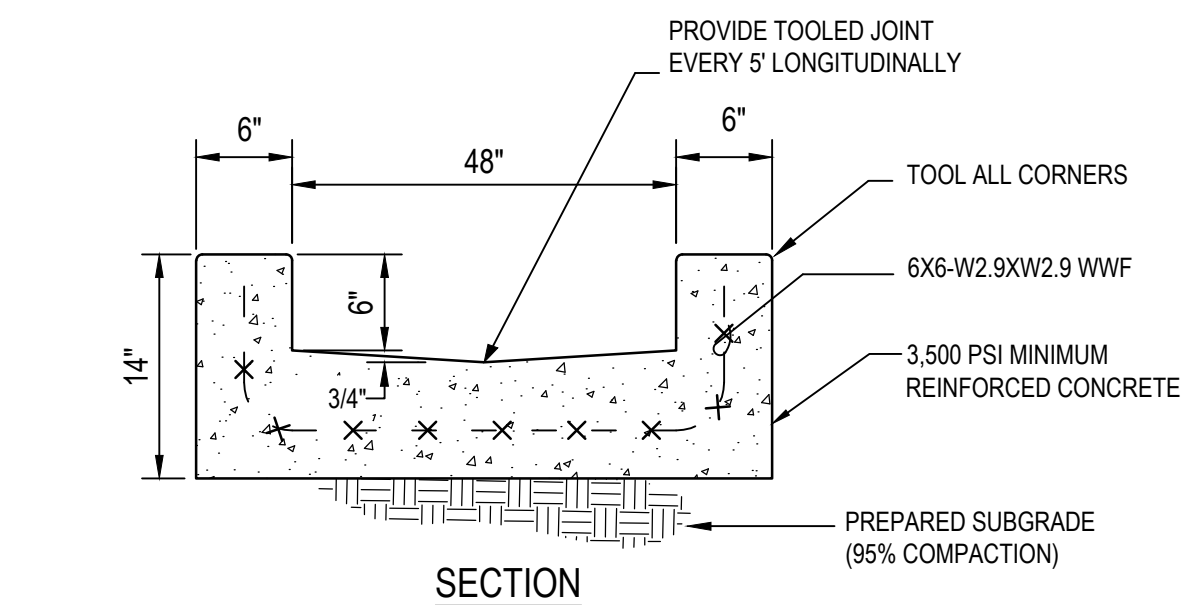
GENERAL NOTES
SEE COA DRAWING 2415A



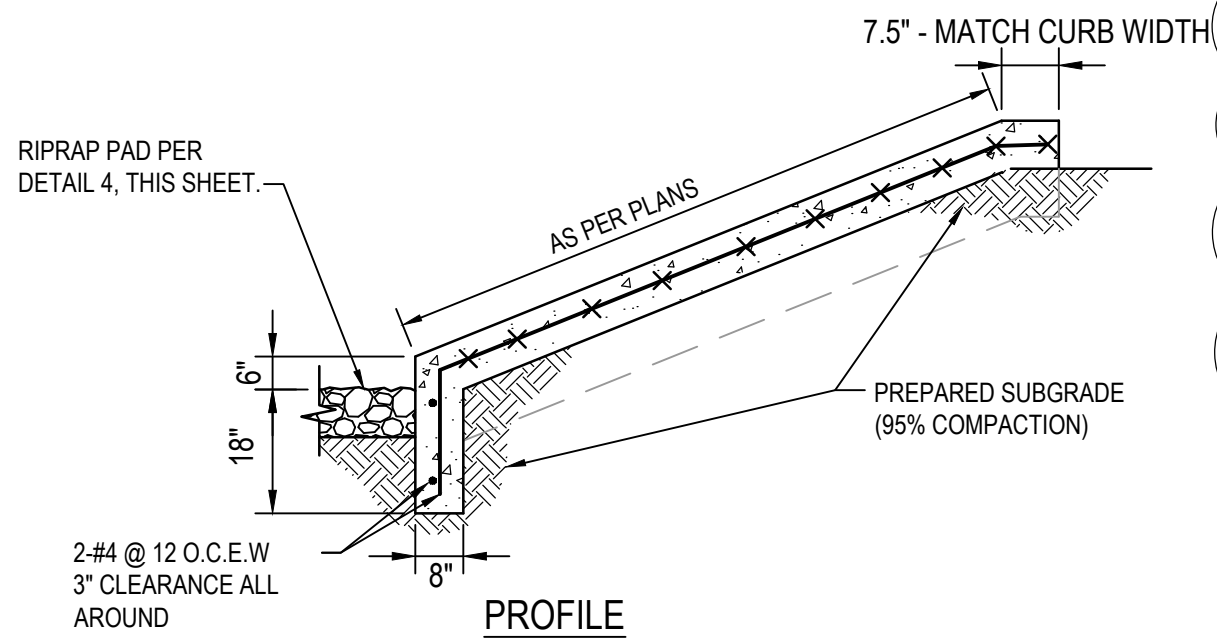
CURB OPENING DETAIL
SCALE: N.T.S.



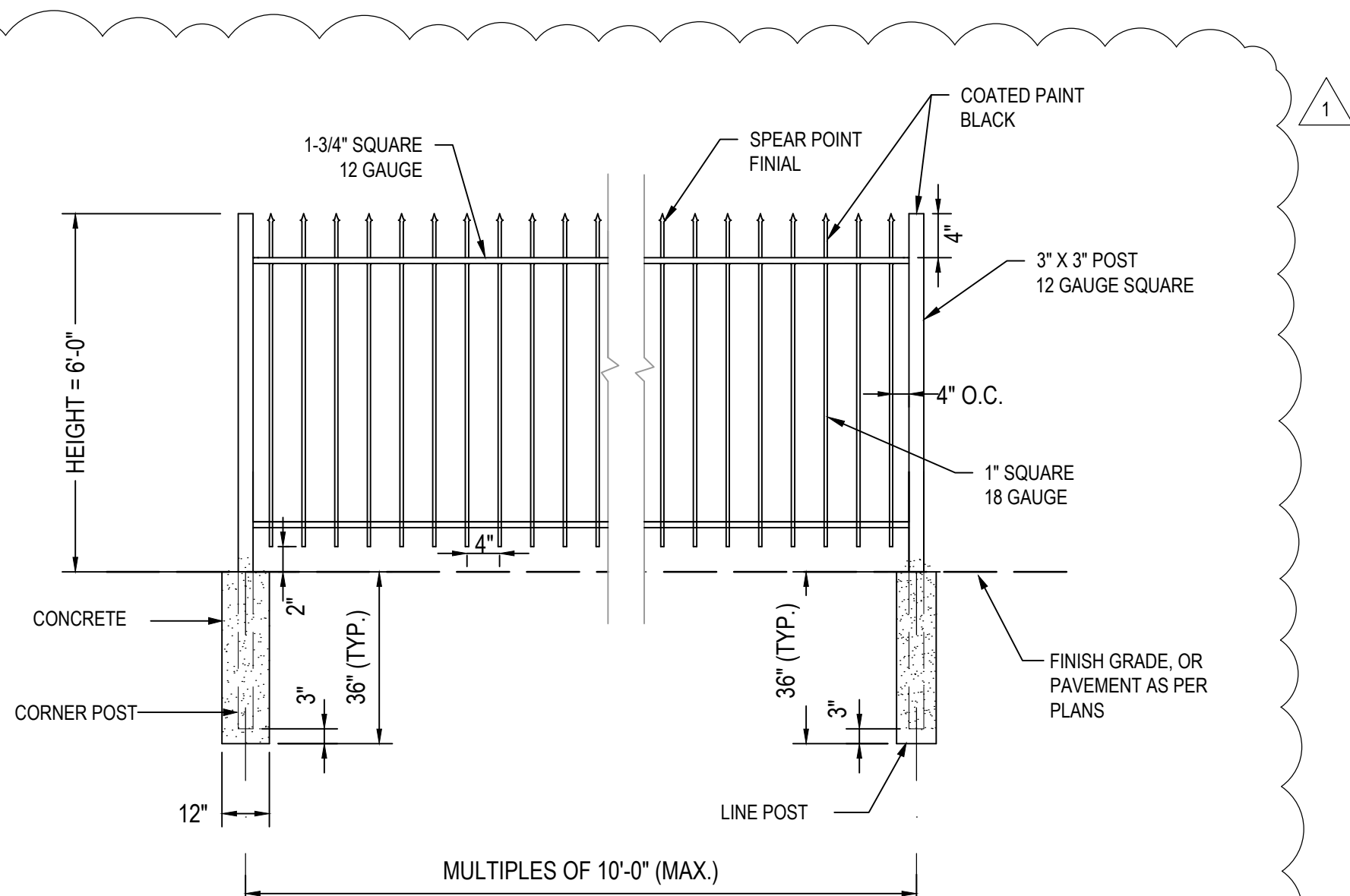
RIPRAP PAD DETAIL
SCALE: N.T.S.



NOTE: SEE PLAN FOR ELEVATIONS @ OPENING.



48" CONCRETE RUNDOWN
SCALE: N.T.S.



FENCE NOTES:

- ALL IRON GATES AND FENCE SHALL BE INSTALL PER SPECIFICATION SECTION 323119.
- WROUGHT IRON MATERIAL TO BE 6' HIGH FOR THE LENGTH OF THE FENCE.
- DETAILS ARE TO CLARIFY REQUIREMENTS BUT ARE NOT INTENDED TO LIMIT OTHER FENCE SECTIONS AND METHODS OF INSTALLATIONS SPECIFIED.
- CONCRETE FOOTING 28 DAY COMPRESSIVE STRENGTH TO BE 3,000 PSI MINIMUM.

WROUGHT IRON FENCE DETAIL
SCALE: N.T.S.



3D WIRE MESH PANEL (4' HEIGHT - MATCH EXISTING COLOR)
SCALE: N.T.S.

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CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE: ALBUQUERQUE INTERNATIONAL AIRPORT OVERFLOW PARKING LOT CIVIL DETAILS			
Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 7540.001-T9		Zone Map No. M-16	Sheet Of

AS BUILT INFORMATION			
Contractor	Work	Date	
Shaded By	Inspector's	Date	
Field	Field	Date	
Revised By	Revised By	Date	
Corrected By	Corrected By	Date	
MICRO-FILM INFORMATION			
Microfilm	Recorded By	No.	

SURVEY INFORMATION			
Field	Notes	Date	
No.	By		
STAMP & SIGNATURE			
MAXIM LIAO NEW MEXICO 20068 11-15-2020 PROFESSIONAL ENGINEER			
M.L.	By		
1	11/15/24	PERMIT/PRICING SET REVISION	REVISIONS
No.	Date	Remarks	DESIGN
Designed By: M.L.	Date: 9/25/2024		
Drawn By: M.L.	Date: 11/13/2024		
Checked By: NV5	Date: 11/13/2024		

