

PROPERTY: THE REFERENCED PROPERTY IS STATE OWNED LAND. THE PROPERTY IS LOCATED WITHIN C.O.A. VICINITY MAP L-21-Z. THE SITE IS BOUND TO THE EAST BY THE SCHOOL MAIN CAMPUS, TO THE WEST BY UNDEVELOPED STATE OWNED PROPERTY, TO THE NORTH BY AN RESIDENTIAL APARTMENT COMPLEX, AND TO THE SOUTH BY INNOVATION PARKWAY, SE.

PROPOSED IMPROVEMENTS: THE PROPOSED DEVELOPMENT INCLUDES A NEW ACCESS DRIVE, PEDESTRIAN WALKS, PARKING, AND A CAFETERIA ADDITION FOR THE EXISTING SCHOOL WITH ASSOCIATED ASPHALT PAVED ACCESS, PARKING, AND LANDSCAPING.

LEGAL: TRACT H-1-B AND EAST PORTION OF TRACT H-1-A, MANZANO MESA, CITY OF ALBUQUERQUE, NEW MEXICO.

ADDRESS: 801 STEPHEN MOODY ST. SE, 87123

BENCHMARK: VERTICAL DATUM IS BASED UPON ALBUQUERQUE
CONTROL SURVEY MONUMENT "ACS 5-K20", ELEVATION = 5429.995
FEET (NAVD 1988)

OFF-SITE: NO OFF-SITE DRAINAGE AFFECTS THIS PROPERTY.

ZONE 'X' (AREA OF MINIMAL FLOOD HAZARD) IN ACCORDANCE WITH
THE NATIONAL FLOOD INSURANCE PROGRAM RATE MAPS
35001C0366H, EFFECTIVE DATE 8/16/2012 AND 35001C0367G,

WITHIN A ZONE AE (EL 5474 FT) FLOOD HAZARD AREA AS SHOWN ON
MAP NO. 35001C0366H, EFFECTIVE DATE 8/16/2012.

DRAINAGE PLAN CONCEPT:
THE MAJORITY OF THE PROPOSED DEVELOPMENT WILL FREE
DISCHARGE SOUTH TO INNOVATION PARKWAY SE TO ENTER THE
EXISTING 72" DIA. PUBLIC STORM DRAIN AT THE EXISTING INLET
WEST OF THE PROPOSED ACCESS DRIVE.

IN THE FUTURE, AS THE NORTHWEST PORTION OF THE PROPERTY IS DEVELOPED, A PRIVATE STORM DRAIN SYSTEM WILL BE INSTALLED TO ROUTE FLOW TO ACROSS THE ADJACENT PROPERTY (SAME OWNER) TO THE EXISTING PUBLIC STORM DRAIN IN EUBANK BLVD.

DEVELOPED RUNOFF IS BASED ON FULL DEVELOPMENT (INCLUDING FUTURE BUILDINGS). FREE DISCHARGE IS APPROPRIATE FOR THE SITE.

PROJECT INFORMATION

SIDEWALK(S):
LONGITUDINAL SLOPE SHALL NOT EXCEED 20:1 (5%).
TARGET CROSS SLOPE = 1% TO 1.5%. (2% MAX)

ACCESSIBLE RAMP(S):
 TARGET LONGITUDINAL SLOPE = 7% (8.33% MAX).
 TARGET CROSS SLOPE = 1% TO 1.5% (2% MAX)

ACCESSIBLE PARKING:
TARGET SLOPE = 1% TO 1.5%.
SLOPE SHALL NOT EXCEED 2% SLOPE IN ANY DIRECTION

NOT FOR
CONSTRUCTION

Engineer

School Addition and Reno Phase I
& Phase II Cafeteria/Multipurpose
Facility

No	Date	Description
		DESIGN
		ISSUE DEVELOPMENT
		PROJECT NUMBER: IA XXXX
		FILE:
		DRAWN BY:
		CHECKED BY:

SHEET TITLE

OVERALL GRADING & DRAINAGE PLAN

SHEET NUMBER

CG100



KEYED NOTES ARE REFERENCED ON SHEETS CG101, CG102, AND CG103.
NOT ALL NOTES ARE USED ON EACH SHEET. SEE CG100 FOR ADA
COMPLIANCE NOTES.

1. PAVING, CURB & GUTTER - CONSTRUCT TO ELEVATIONS SHOWN. SLOPES AND CROSS SLOPES VARY THROUGHOUT TO ACHIEVE ADA COMPLIANCE, UTILITY COVER, DRAINAGE, ETC. 0.5 AND 0.1" CONTOURS ARE PROVIDED WHERE NEEDED TO CLARIFY GRADING. SEE LEGEND. TO AIDE READABILITY, NOT ALL CURBS ARE LABELED WITH BOTH FLOWLINE AND TOP OF CURB ELEVATION. ALL SPOT ELEVATIONS SHOWN WITHIN GUTTER ARE FLOWLINE ELEVATION. ADD CURB HEIGHT FOR ADJACENT TOP OF CURB ELEVATION.
2. SMOOTH TRANSITION TO EXISTING PAVEMENT.
3. ADA COMPLIANT PARKING SPACE(S) AND ACCESS AISLE(S).
4. ADA COMPLIANT CURB RAMP.
5. ADA COMPLIANT PEDESTRIAN ACCESS WALK.
6. HIGH POINT / GRADE BREAK LOCATION.
7. NOT USED
8. CONCENTRATED ROOF DISCHARGE (THIS LOCATION) TO DISCHARGE TO SURFACE.
9. CONCENTRATED ROOF DISCHARGE (THIS LOCATION) TO BE PIPED DIRECTLY TO STORM DRAIN. SEE PLUMBING PLANS FOR ADDITIONAL INFORMATION.
10. CONSTRUCT 3' WIDE X 6" DEEPRESSED X 8" DEEP ANGULAR ROCK SWALE OVER PERMANENT EROSION CONTROL MATERIAL.
11. NOT USED
12. 18" WIDE (BOTTOM WIDTH) OPENING IN CURB TO PASS FLOW. SLOPE GUTTER AT 2% MAX. IN DIRECTION OF FLOW (EACH CURB OPENING LOCATION).
13. 18" WIDE (BOTTOM WIDTH) COVERED CONCRETE SIDEWALK CULVERT PER COA STD. DWG. 2236.
14. 18" DEEP STORMWATER QUALITY RETENTION VOLUME (SWQR) AT ELEVATIONS SHOWN. TYPICAL SLOPE/SE = 3:1. STORMWATER QUALITY PONDING VOLUMES WILL BE VERIFIED AS PART OF AS-BUILT CERTIFICATION. PONDS WHICH DO NOT PROVIDE THE REQUIRED VOLUME WILL BE CORRECTED AT CONTRACTOR'S EXPENSE.
15. CONCRETE DUMPSITER PAD SLOPED TO INTERIOR FLOOR DRAIN(S) EXTENDING TO SANITARY SEWER MAIN. SEE UTILITY PLAN FOR CONTINUATION.
16. NOT USED
17. CONTRACTOR TO CLEAN AND CLEAR EXISTING STORM DRAIN SYSTEM.
18. 12" ASD INLINE DRAIN WITH LOCKING DOMED GRATE WITH FITTINGS AS REQUIRED. EXTEND 8" DIA. ASD N-12 STORM DRAIN PIPE TO EXISTING MAIN LINE AND CONNECT USING INSERT-A-TEE FITTING PER MANUFACTURERS SPECIFICATIONS AND DETAILS.
19. INSTALL ANGULAR ROCK EROSION PROTECTION TO LIMITS HATCH

SEE C100 FOR ADDITIONAL CIVIL GENERAL NOTES

- NO WORK SHALL BE PERFORMED IN THE PUBLIC RIGHT-OF-WAY WITHOUT AN APPROVED WORK ORDER OR EXCAVATION PERMIT.
- EROSION PROTECTION SHALL BE 6" AVG. DIA. (4"-8" DIA.) ANGULAR ROCK OVER NONWOVEN GEOTEXTILE (US 135 NW 0.01). ROCK MUST BE PLACED TO FORM A PROTECTIVE TREATMENT TO A SMOOTH, HARD PLACE AT CURB OPENINGS AND "V" SWALES TO ENSURE RUNOFF CAN BE CAPTURED AND CONVEYED PROPERLY.
- BUILDING ENTRANCE GRADES: REFER TO THE BUILDING PLANS FOR DETAILED GRADING AT THE BUILDING ENTRANCE AREAS. A THRESHOLD DROP OF 0.25% IS NOT REFLECTED IN THE DESIGN ELEVATIONS PROVIDED. THE CONTRACTOR SHALL COMPLY WITH ALL ADA AND NEW MEXICO ACCESSIBILITY STANDARDS.

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Site Improvement & Phase II Cafeteria/Multipurpose

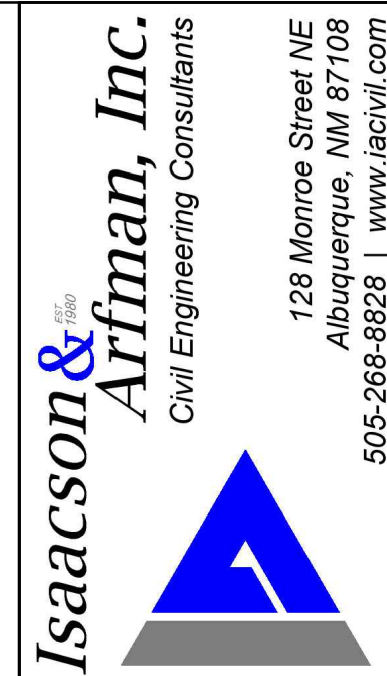
DESIGN
ISSUE: DEVELOPMENT
PROJECT NUMBER: IA XXXX
FILE: *
DRAWN BY: **
CHECKED BY: **
DATE: **

SHEET TITLE

**GRADING &
DRAINAGE
PLAN 1 OF 3**

SHEET NUMBER

CG101



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Site Improvement & Phase II Cafeteria/Multipurpose
Facility

801 Stephen Moody SE
Albuquerque, NM 87123

DESIGN	ISSUE	DEVELOPMENT
PROJECT NUMBER: IA XXXX	FILE:	
DRAWN BY:	CHECKED BY:	DATE:

No	Date	Description

SHEET TITLE
**GRADING &
DRAINAGE
PLAN 2 OF 3**

SHEET NUMBER
CG102

KEYED NOTES

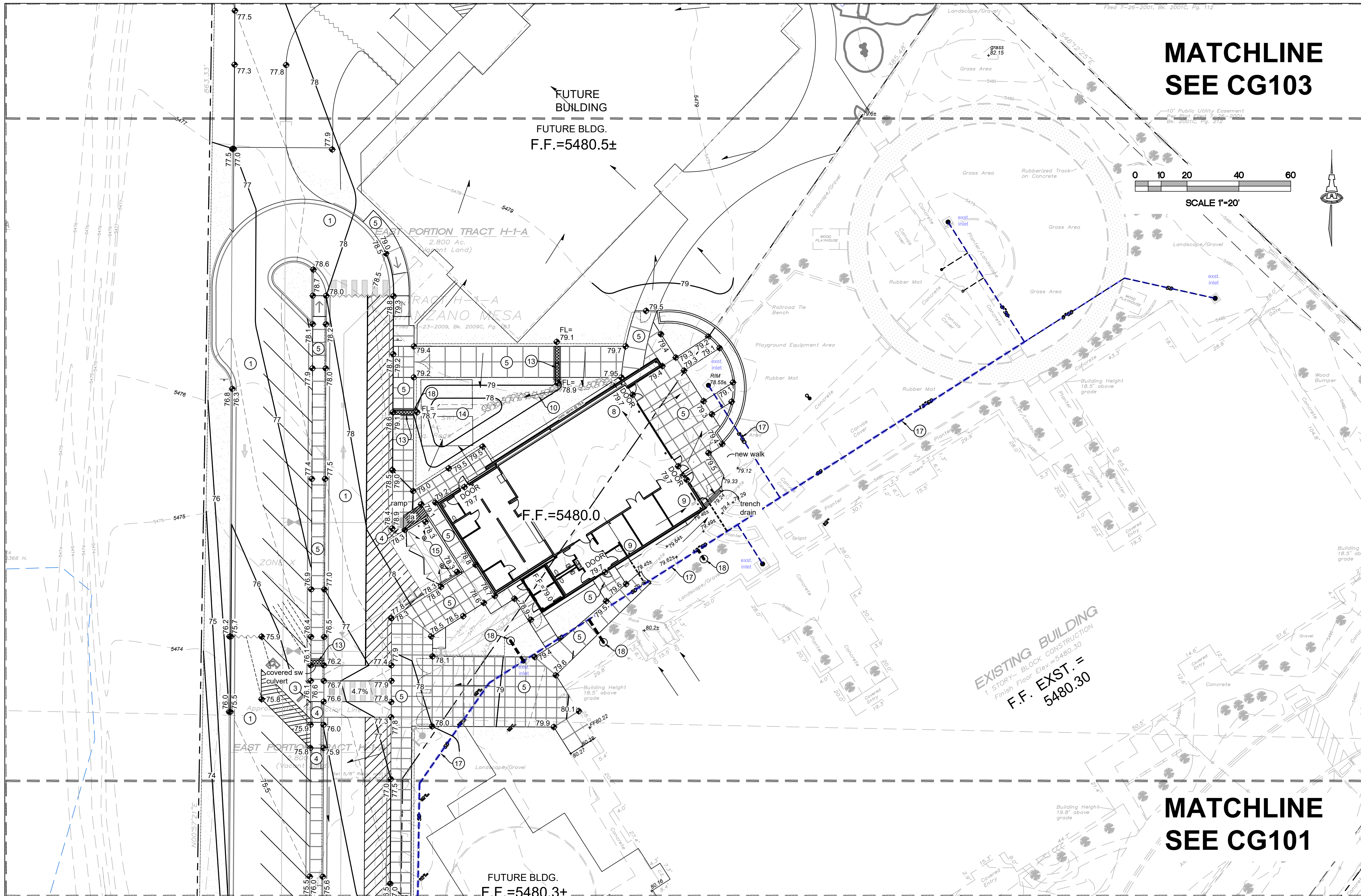
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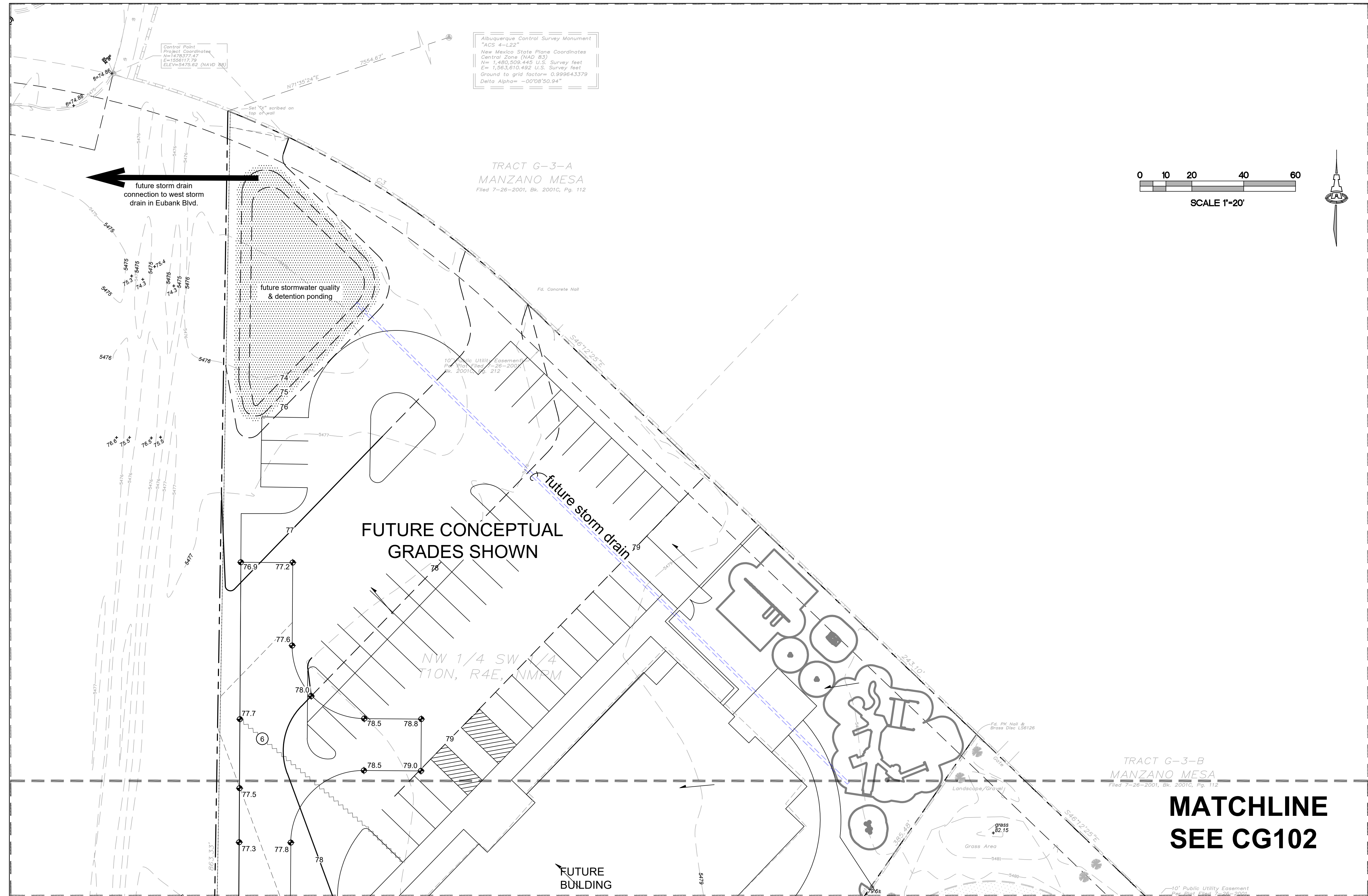
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MANUFACTURERS SPECIFICATIONS AND DETAILS.
- INSTALL ANGULAR ROCK EROSION PROTECTION TO LIMITS HATCHED.

MATCHLINE
SEE CG103

SCALE 1"=20'

MATCHLINE
SEE CG101



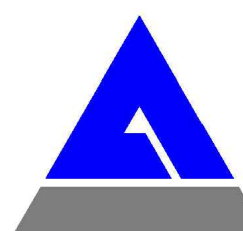


KEYED NOTES

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- INSTALL ANGULAR ROCK EROSION PROTECTION TO LIMITS HATCHED.

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Civil Engineering Consultants



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Engineer

NMSBVI ABQ Preschool Addition and Reno Phase I
Site Improvement & Phase II Cafeteria/Multipurpose Facility

801 Stephen Moody SE
Albuquerque, NM 87123

DESIGN	ISSUE	DEVELOPMENT
PROJECT NUMBER: 1A XXXX	FILE:	
DRAWN BY:	CHECKED BY:	DATE:

SHEET TITLE

GRADING & DRAINAGE
PLAN 3 OF 3

SHEET NUMBER

CG103

NOT FOR CONSTRUCTION

NMSBVI ABQ Preschool Addition and Reno Phase I Site Improvement & Phase II Cafeteria/Multipurpose Facility

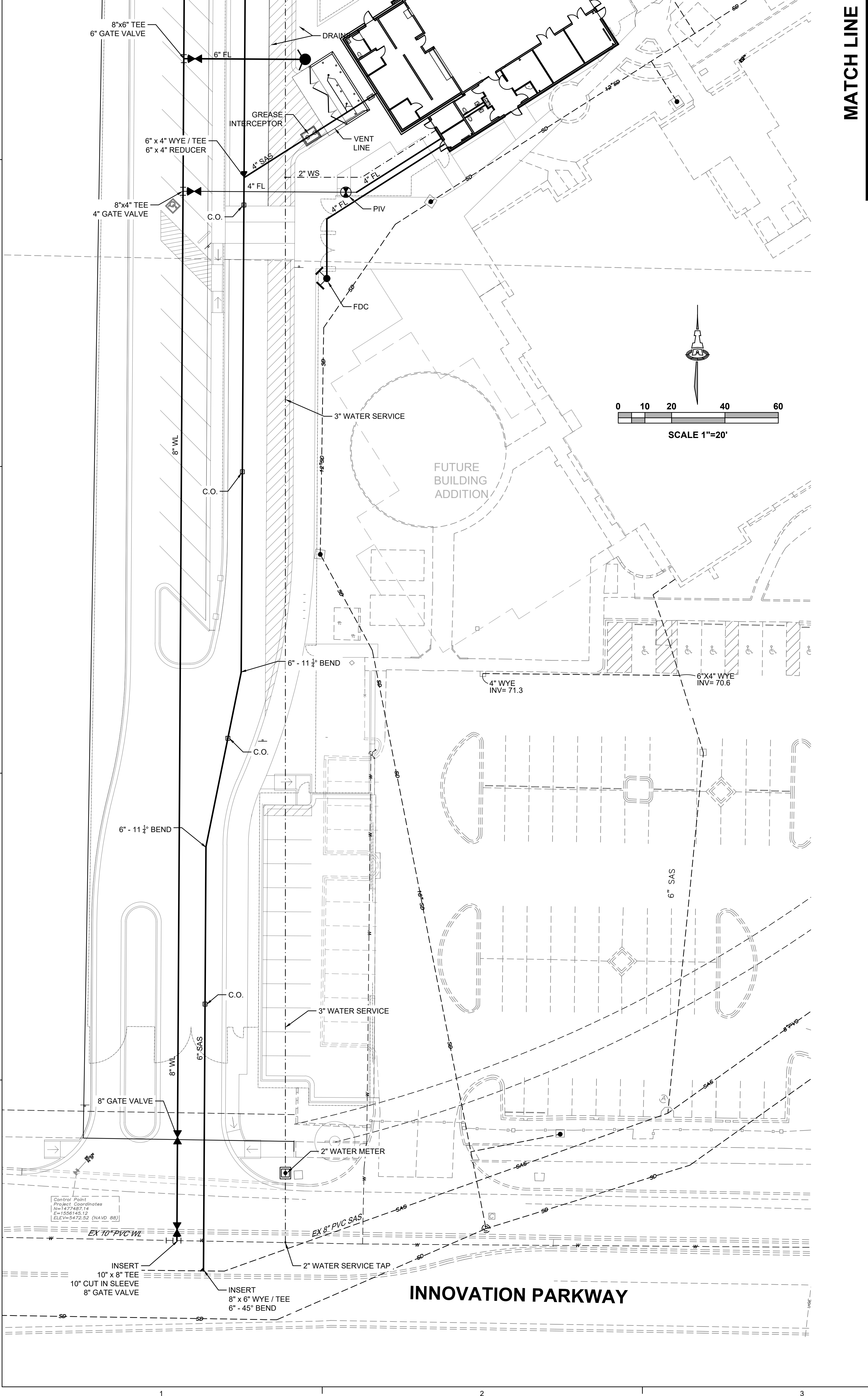
801 Stephen Moody SE
Albuquerque, NM 87123

90% CD
PROGRESS SET

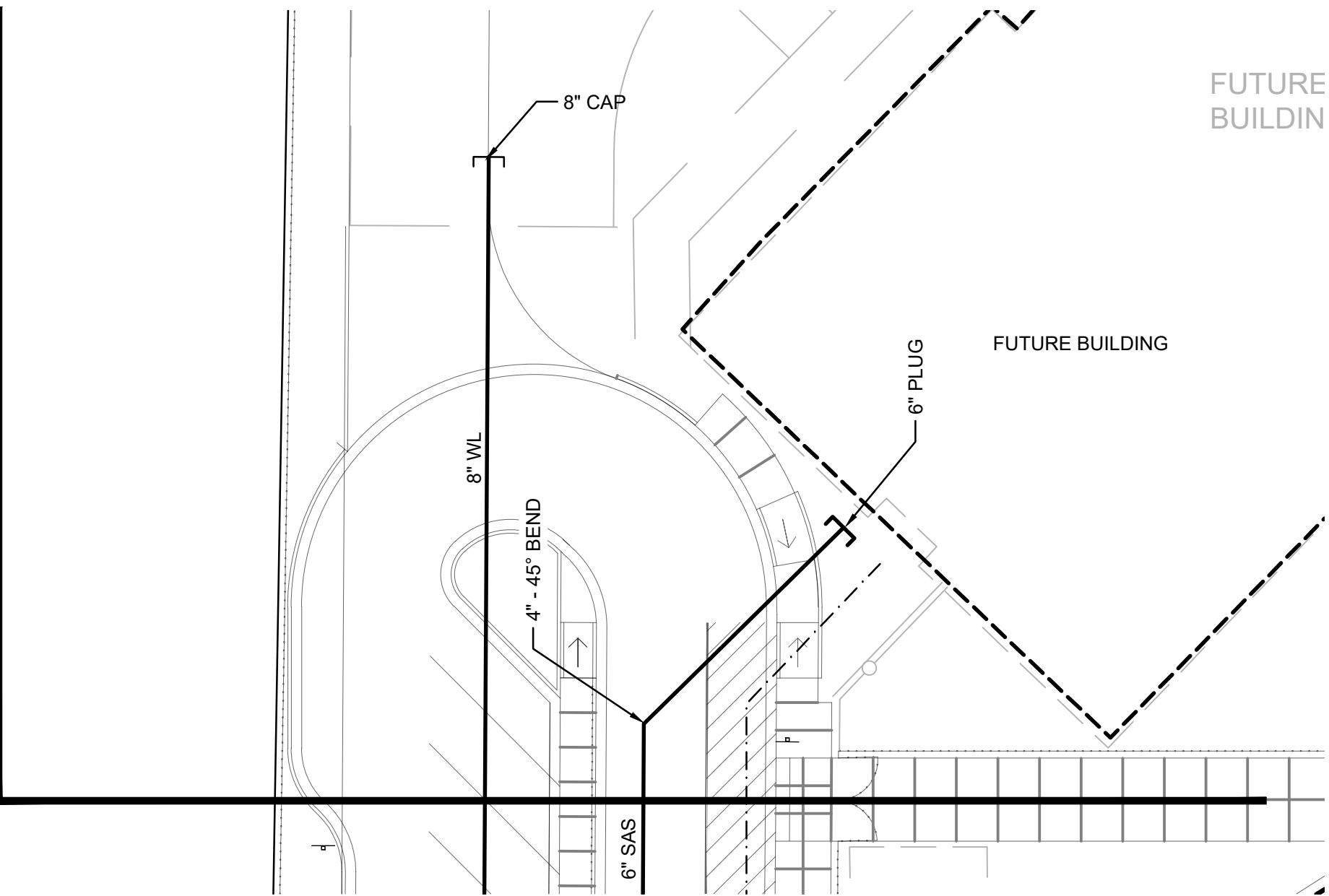
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DRAWING NAME
GRADING & DRAINAGE
PLAN 3 OF 3

SHEET NO
CG103



MATCH LINE



RESTRAINED JOINT CRITERIA FOR WATERLINE FITTINGS

- ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT THE FITTINGS PER KEYED NOTES THIS SHEET.
- THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 20 LF FROM ALL MECHANICAL JOINTS. ALL PIPE JOINTS WITHIN 20 LF OF A MECHANICAL JOINT SHALL BE RESTRAINED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS IN THE SPECIFIED DISTANCE LISTED IN THE KEYED NOTES.
- THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANT JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.

DEPTH OF BURY: 3.0 FT. MINIMUM
FACTOR OF SAFETY: 1.5
MATERIAL: PVC
SOIL TYPE: GM/SM - SILTY GRAVELS AND SILTY SANDS, GRAVEL-SAND-SILT MIXTURES.
TEST PRESSURE: 150 PSI
TRENCH TYPE 4: PIPE BEDDED IN SAND, GRAVEL, OR CRUSHED STONE TO DEPTH OF 1/8 PIPE DIAMETER, 4 INCH MINIMUM. BACKFILL COMPACTED TO TOP OF PIPE.

DIFFERENT CRITERIA, E.G., GREATER DEPTH OF BURY, ETC., WILL REQUIRE DIFFERENT RESTRAINED LENGTHS. THESE MUST BE CALCULATED BY A QUALIFIED PROFESSIONAL ENGINEER AND APPROVED BY ABCWUA.

GENERAL NOTES

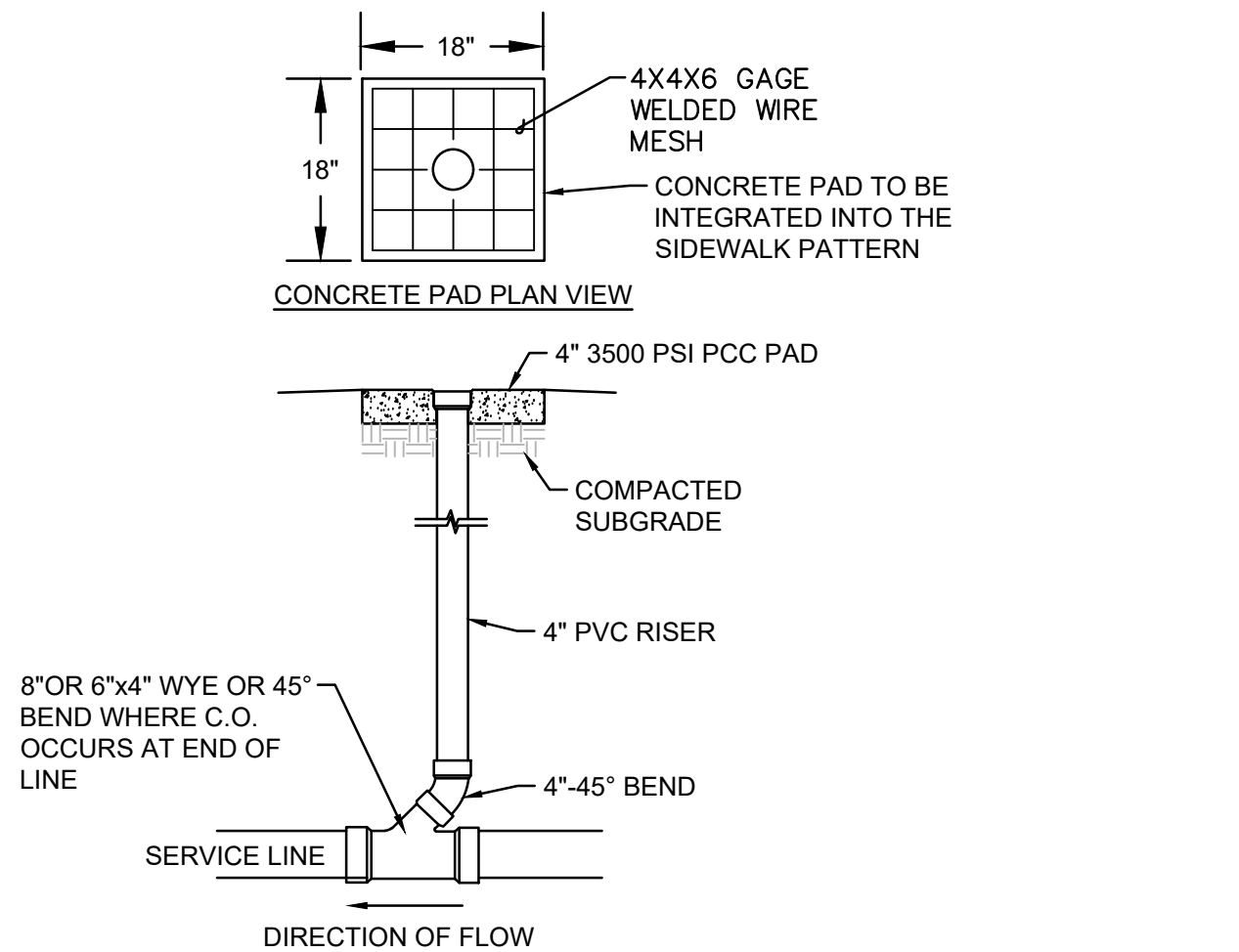
- EXISTING UTILITY LINES ARE SHOWN IN AN APPROXIMATE MANNER ONLY AND MAY BE INCOMPLETE OR OBSOLETE. SUCH LINES MAY OR MAY NOT EXIST WHERE SHOWN OR NOT SHOWN. ALL UTILITIES SHOULD BE FIELD VERIFIED AND LOCATED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES.
- CONTRACTOR SHALL NOT USE VIBRATORY COMPACTION EQUIPMENT OR HEAVY VEHICLES OVER EXISTING UTILITIES.
- SITE STORM DRAIN, ELECTRIC LINES & TRANSFORMERS AND GAS LINES ARE SHOWN FOR GENERAL INFORMATION ONLY TO PROVIDE AN OVERVIEW OF SITE UTILITIES AND POTENTIAL CONFLICTS. SEE MECHANICAL PLANS FOR GAS LINE SIZING. SEE CG-101 FOR STORM DRAIN DESIGN.
- ALL WATER FITTINGS SHALL HAVE JOINT RESTRAINTS (LT). SEE RESTRAINED JOINT CRITERIA NOTES THIS SHEET. (LT) LENGTH SHOWN ON KEYED NOTES.
- ALL ABOVE GROUND UTILITY EQUIPMENT AND FITTINGS SHALL BE PAINTED IN COLORS TO MATCH BUILDING COLORS.
- WATERLINES 4" IN DIAMETER OR LARGER SHALL BE PVC PIPE MEETING AWWA C900 DR-18 REQUIREMENTS.
- SANITARY SEWER LINE MATERIALS SHALL BE PVC SDR-35 PIPE.
- COORDINATION WITH WATER AUTHORITY CROSS CONNECTION SECTION WILL BE REQUIRED TO ENSURE PROPER BACKFLOW CONTAINMENT IS IN PLACE PRIOR TO RELEASE OF METER FOR THE SITE. CONTACT THE CROSS CONNECTION SECTION AT 505-289-3454.
- COORDINATION WITH THE WATER AUTHORITY PRE-TREATMENT ENGINEER IS REQUIRED TO ENSURE THE SITE COMPLIES WITH WATER AUTHORITY SEWER USE ORDINANCE. CONTACT THE PRE-TREATMENT ENGINEER AT 505-289-3459.

LEGEND

- EXISTING WATERLINE
- EXISTING FIRE HYDANT
- EXISTING WATER VALVE
- EXISTING SEWER LINE
- EXISTING SEWER MANHOLE
- NEW FIRE LINE
- NEW WATER VALVE
- NEW FIRE HYDANT
- NEW FDC
- NEW PIV
- NEW WATER LINE
- NEW WATER SERVICE LINE
- NEW SEWER LINE
- DISTANCE JOINTS TO BE RESTRAINED FROM FITTING OR VALVE (LT=X)

FREE STANDING FIRE DEPARTMENT CONNECTION

SCALE: N.T.S.

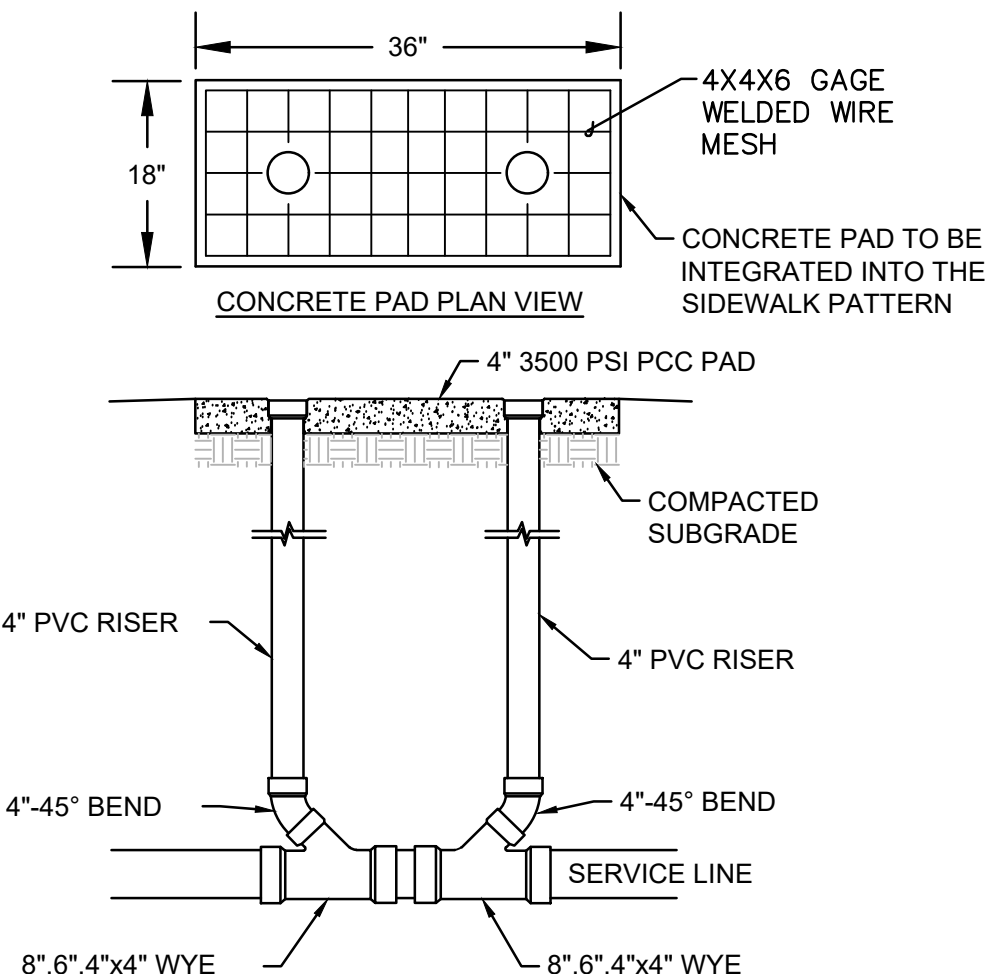


SINGLE CLEANOUT

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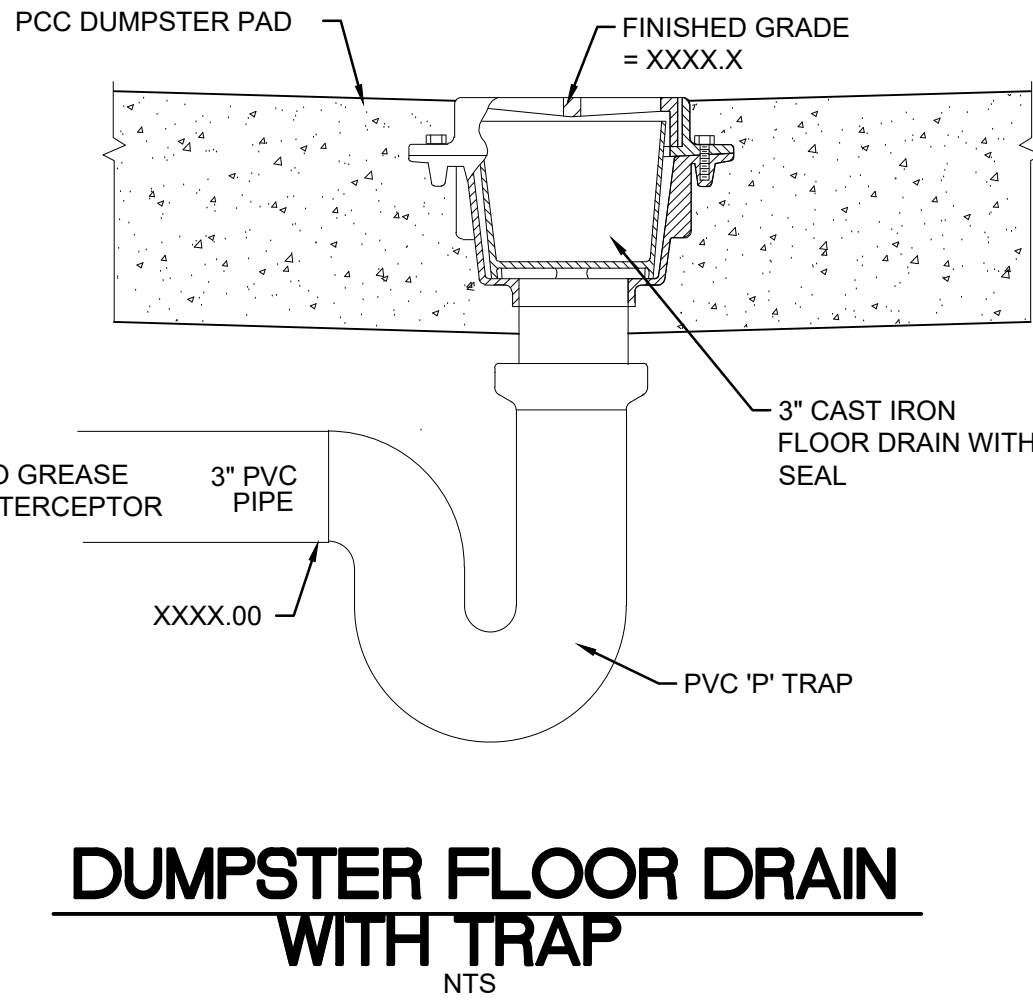
POST INDICATOR VALVE

SCALE: N.T.S.



DOUBLE CLEANOUT

SCALE: N.T.S.



DUMPSTER FLOOR DRAIN WITH TRAP

N.T.S.

Dekker

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Site Improvement & Phase II Cafeteria/Multipurpose Facility

801 Stephen Moody SE
Albuquerque, NM 87123

90% CD
PROGRESS SET

REVISIONS

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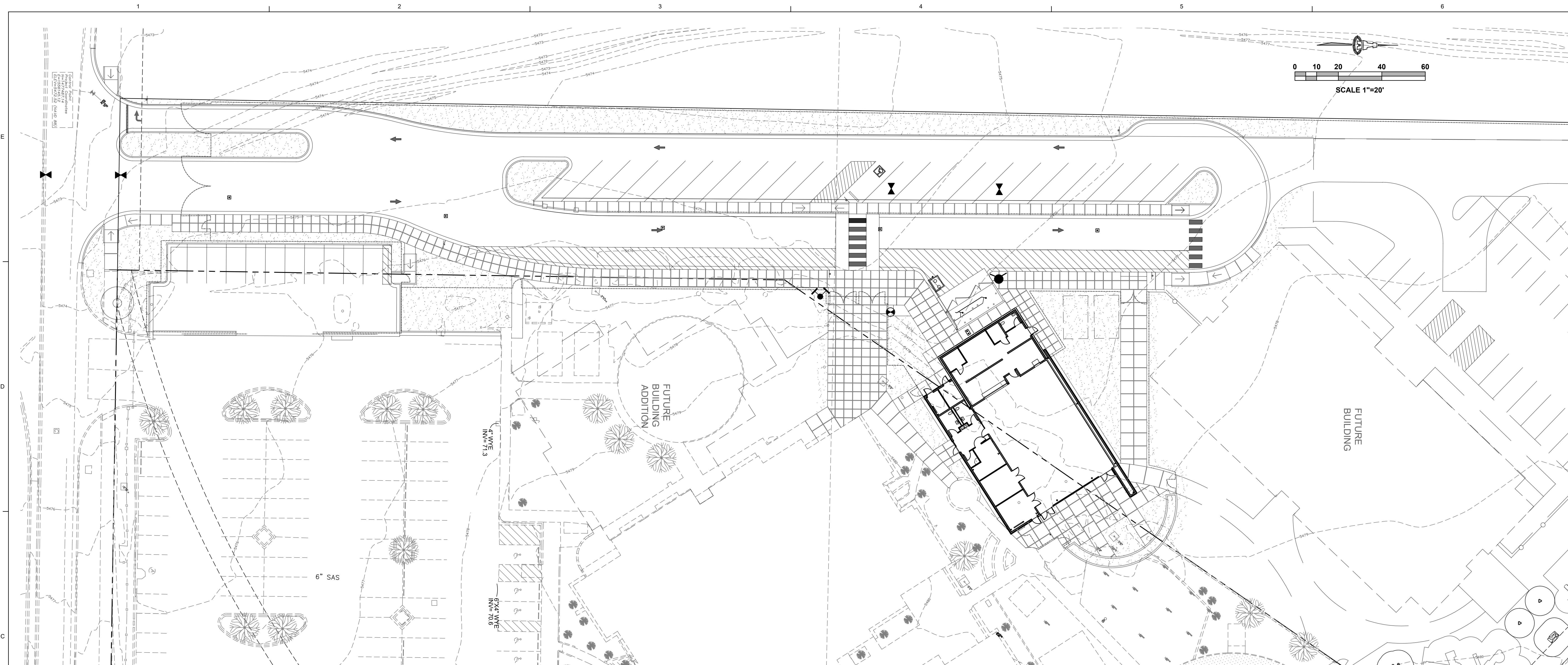
DRAWN BY: BJB / DC
REVIEWED BY: FCA
DATE: 10/10/2024
PROJECT NO: 22-0220.002 / IAR2702

DRAWING NAME

UTILITY PLAN

SHEET NO

CU101



PROJECT DATA

LOT AREA TOTAL: X ACRES = X SF

AREA OF LOT COVERED BY BUILDING

BUILDING : X SF

USABLE OPEN SPACE

NOT REQUIRED PER IDO Table 5-1-2

PARKING CALCULATION (IDO Table 5-5-1):

TOTAL PARKING REQUIRED = X

TOTAL PARKING PROVIDED = X

(including 2 ADA space, and 2 ADA Van space)

MOTORCYCLE PARKING REQUIRED = 1 (IDO Table 5-5-4)

MOTORCYCLE PARKING PROVIDED = 2

BICYCLE PARKING REQUIRED = 2 (IDO Table 5-5-5)

BICYCLE PARKING PROVIDED = 5 (2 bicycles per 1 bike rack)

PROJECT NOTES

- A. DIMENSIONS ARE TO FACE OF CURB, OR WALL, OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- B. ALL CURB RADII ARE 2' UNLESS OTHERWISE NOTED.
- C. CURBS AND ACCESSIBLE RAMPS WILL BE DESIGNED AND BUILT ACCORDING TO THE CITY OF ALBUQUERQUE STANDARDS.
- D. STREETS, PARKING SPACES AND ASSOCIATED DRIVES TO BE ASPHALT UNLESS NOTED OTHERWISE.

KEYED NOTES

GENERAL NOTES

- A. FIVE WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (505-280-1990) FOR LOCATION OF EXISTING UTILITIES.
- B. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- C. REMOVAL OF EXISTING CURB & GUTTER AND SIDEWALKS SHALL BE TO THE NEAREST JOINT.
- D. 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.
- E. CURB AND GUTTER, SIDEWALKS, AND DRIVE PADS SHALL MATCH THE LINE AND GRADE OF ABUTTING EXISTING AREAS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE PROJECT ENGINEER.
- F. THE SUBGRADE PREP SHALL EXTEND ONE FOOT BEYOND THE FREE EDGE OF NEW CURB AND GUTTER AND SIDEWALK.
- G. CONTRACTOR TO TEST SUBGRADE R-VALUE PRIOR TO CONSTRUCTION. IN THE EVENT THE R-VALUE IS LESS THAN 50, REMOVE 2 FEET OF SUBGRADE MATERIAL AND IMPORT MATERIAL WITH R-VALUE GREATER THAN 50 OR CONTACT THE ENGINEER IMMEDIATELY SO THE PAVEMENT SECTION CAN BE MODIFIED.
- H. AT ALL PAVEMENT REMOVAL AND REPLACEMENTS, SAW-CUT EDGES SHALL BE STRAIGHT AND CLEAN, AND LONGITUDINAL JOINTS SHALL NOT BE PLACED WITHIN WHEEL PATHS. PATCHES SHALL BE REGULAR AND SQUARE OR RECTANGULAR, WITH FOUR STRAIGHT SIDES. FINISHED PAVEMENT SURFACE SHALL BE FLUSH WITH EXISTING PAVEMENT SURFACE, WITH NO SPILLOVER OF ASPHALT OR TACK COAT. CARE MUST BE TAKEN TO AVOID DAMAGING THE INTEGRITY OR APPEARANCE OF SURROUNDING PAVEMENTS, IF DAMAGED, THE ENTIRE SURFACE PATCH MUST BE EXPANDED TO COVER DAMAGES.
- I. CONTRACTOR WILL ENSURE THE ASPHALT HAS A SMOOTH, UNIFORM EDGE WHEN REMOVING AND REPLACING CURB AND GUTTER. IF THE ASPHALT EDGE IS NOT SMOOTH AND UNIFORM, CONTRACTOR WILL SAW CUT AND REPLACE A ONE-FOOT STRIP OF ASPHALT ALONG THE FULL SECTION BEING REPLACED; REFER TO C.O.A. STANDARD DRAWING # 2465 WITH THE APPROPRIATE PAVING SECTION BASED ON ROADWAY CLASSIFICATION.
- J. NEW PAVEMENT SLOPE SHALL BE A MINIMUM OF 1.0% FOR CONCRETE AND 1.5% FOR ASPHALT UNLESS NOTED OTHERWISE.

LEGEND

- EXISTING CURB AND GUTTER
- PROPOSED CURB AND GUTTER
- LIGHT ASPHALT PAVING SECTION
- HEAVY ASPHALT PAVING SECTION
- PCC PAVING SECTION

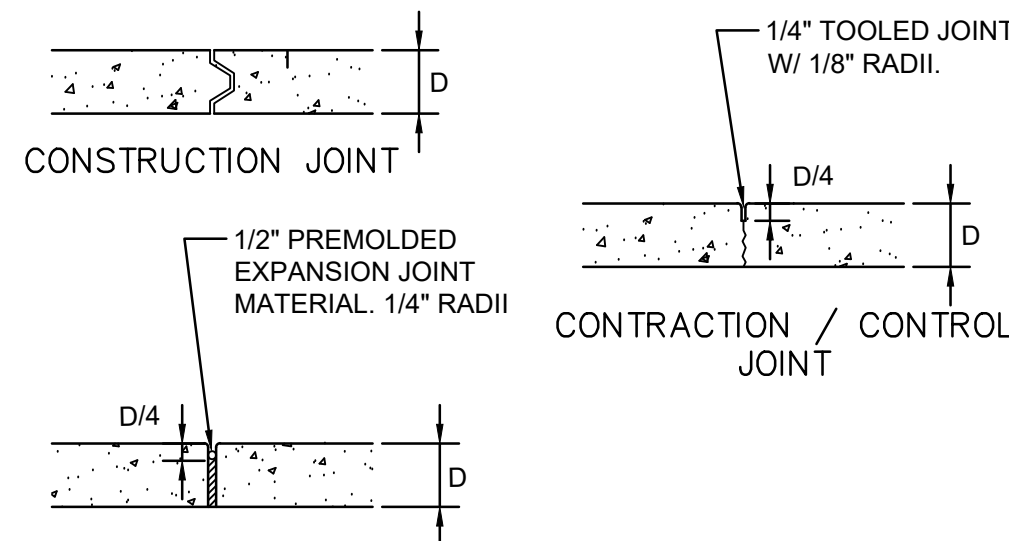
CONCRETE PAVEMENT SECTION

SCALE: N.T.S.

ASPHALT PAVEMENT SECTIONS

SCALE: N.T.S.

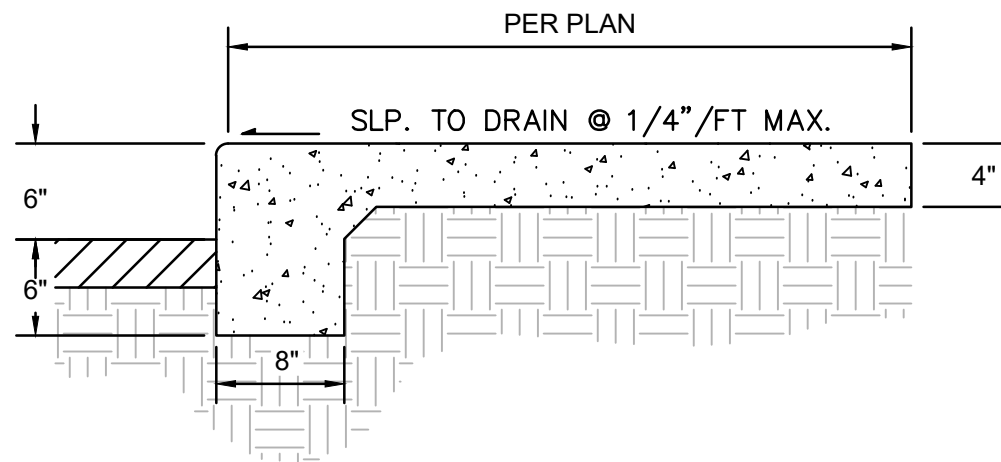




- EXPANSION JOINT**
- GENERAL NOTES**
1. ODD-SHAPED AREAS OF PAVEMENT SHOULD BE AVOIDED TO MINIMIZE RANDOM CRACKING
 2. LONGITUDINAL JOINT SPACING SHALL NOT EXCEED 12.5'
 3. TRANSVERSE JOINT SPACING SHALL BE AT REGULAR INTERVALS OF 15' OR LESS
 4. OFFSETS AT RADIUS POINTS SHALL BE AT LEAST 1.5' WIDE

CONCRETE JOINTS

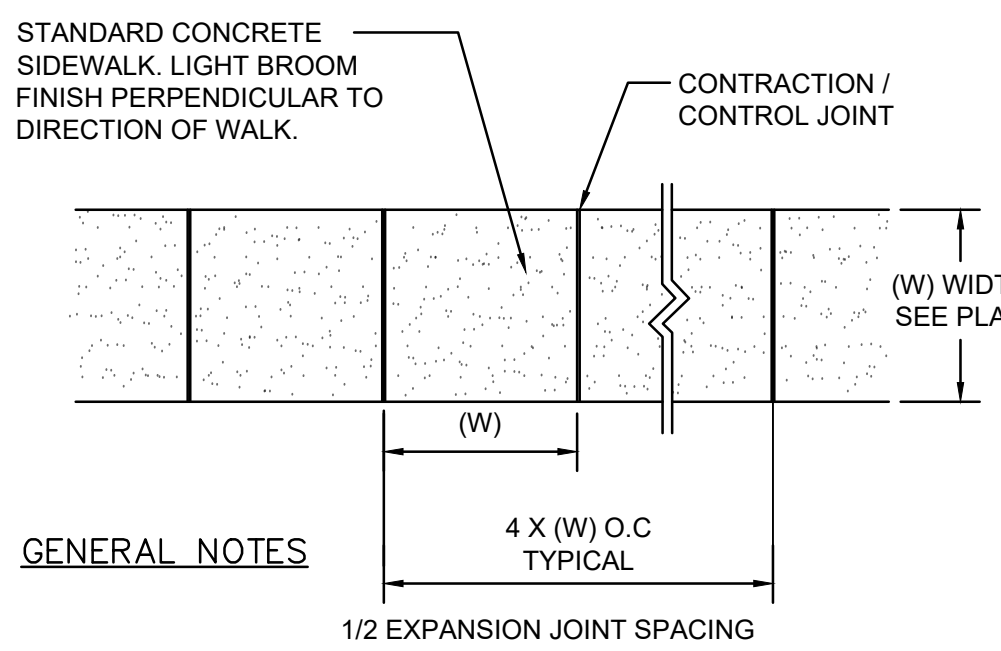
SCALE: N.T.S.



- GENERAL NOTES**
1. CONTRACTION / CONTROL JOINTS @ 6' O.C. MAX.
 2. 1/2" EXPANSION JOINTS @ 24' O.C., CURB RETURNS AND EACH SIDE OF DRIVES.
 3. REQUIRES FULL FORM ON ALL FACES.
 4. 3/8" RADII AT ALL EXPOSED EDGES.

SIDEWALK - TURNED DOWN EDGE

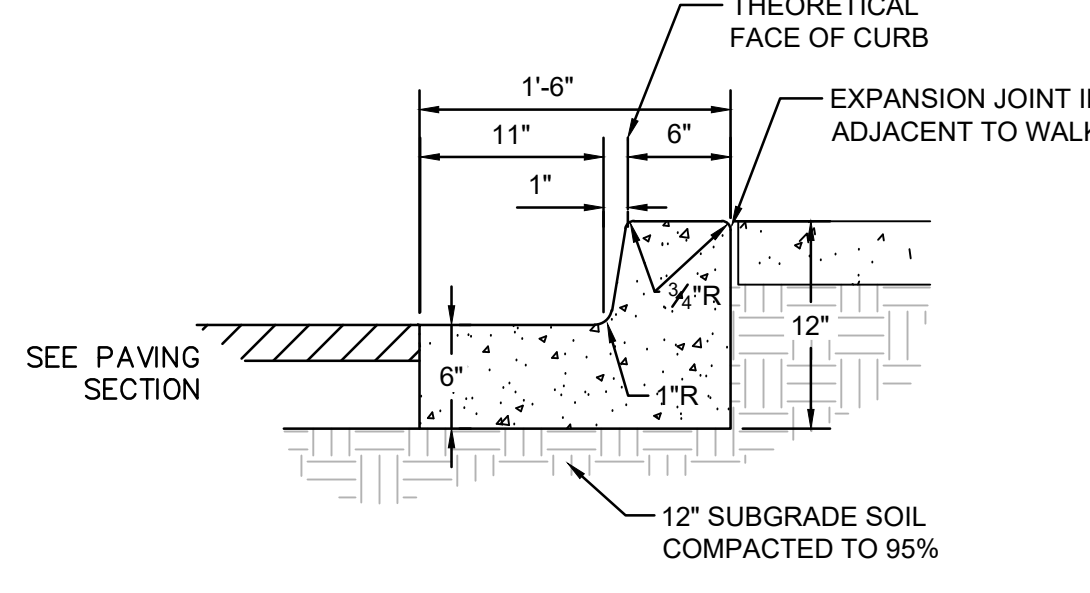
SCALE: N.T.S.



- GENERAL NOTES**
1. 4000 PSI COMPRESSIVE STRENGTH CONCRETE
 2. SEE CONCRETE JOINTS DETAIL
 3. FINISHED EDGE OF ASPHALT PAVING TO BE 1/2" ABOVE EDGE OF CONCRETE (TYP).
 4. 3/8" RADII AT ALL EXPOSED EDGES.

CONCRETE WALK

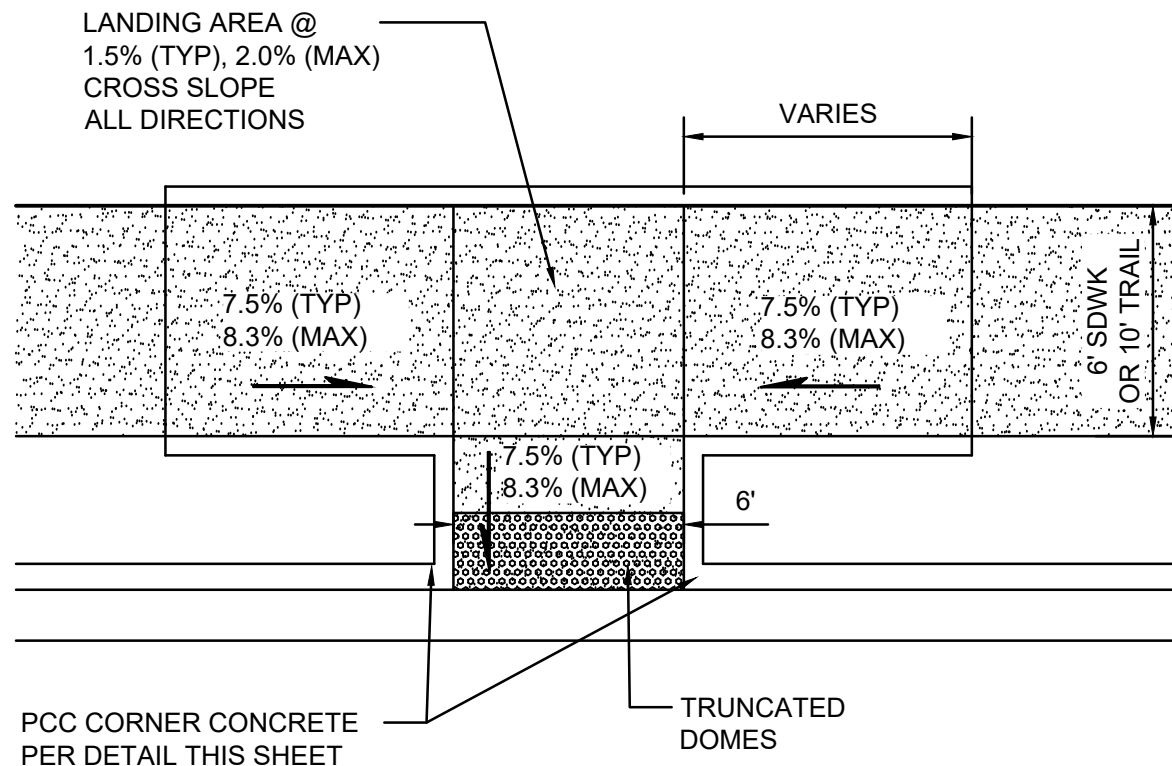
BROOM FINISH SCALE: N.T.S.



- GENERAL NOTES**
1. REQUIRES FULL FORM ON ALL FACES.
 2. CONTRACTION / CONTROL JOINTS @ 6' O.C. MAX.
 3. EXPANSION JOINTS @ 48' O.C., CURB RETURNS AND EACH SIDE OF DRIVES.
 4. EDGES NOT SPECIFICALLY DIMENSIONED SHALL BE EDGED WITH A 3/8" RADII.

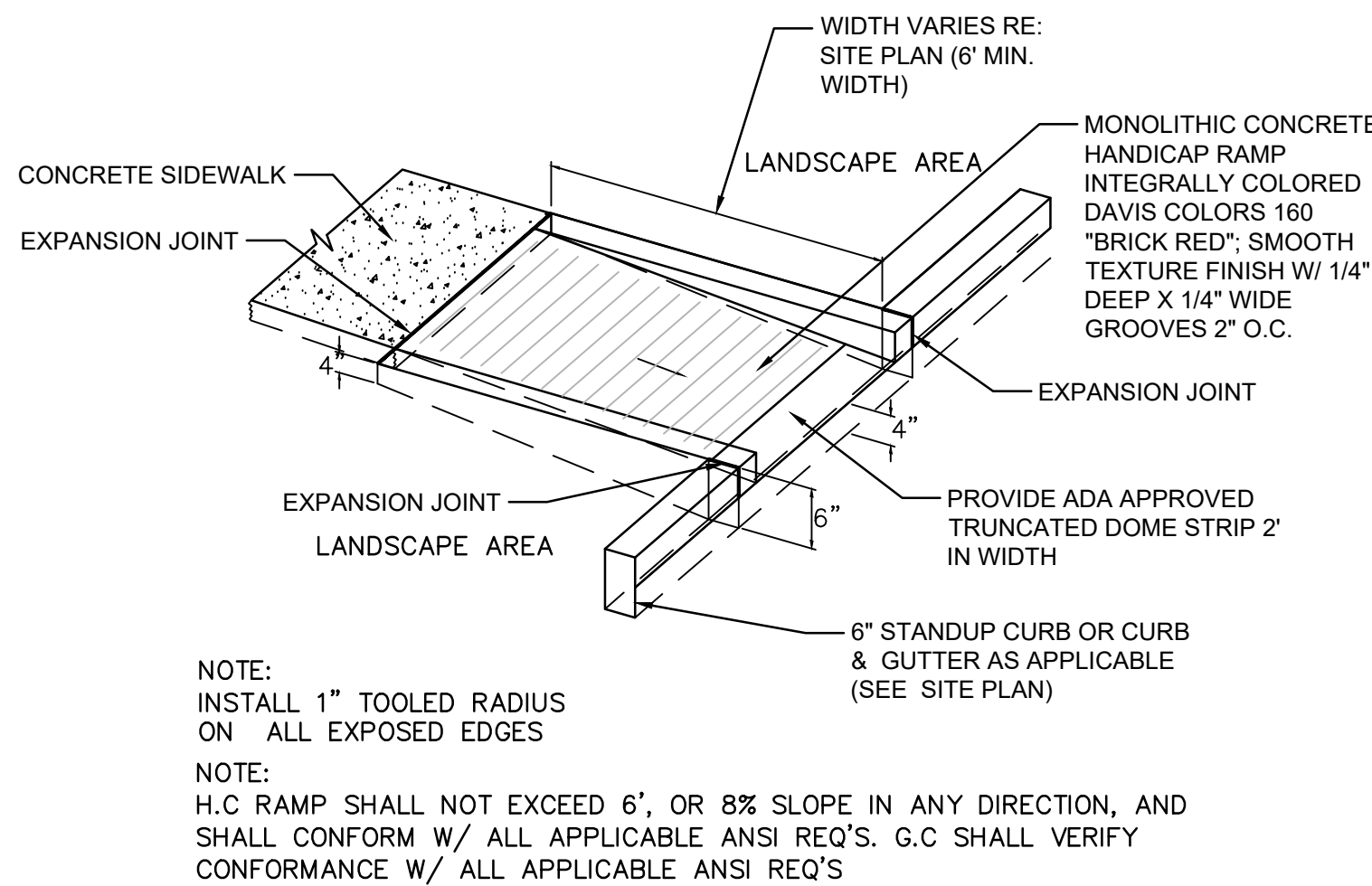
MEDIAN CURB AND GUTTER

6" WIDE THEORETICAL FACE OF CURB SCALE: N.T.S.



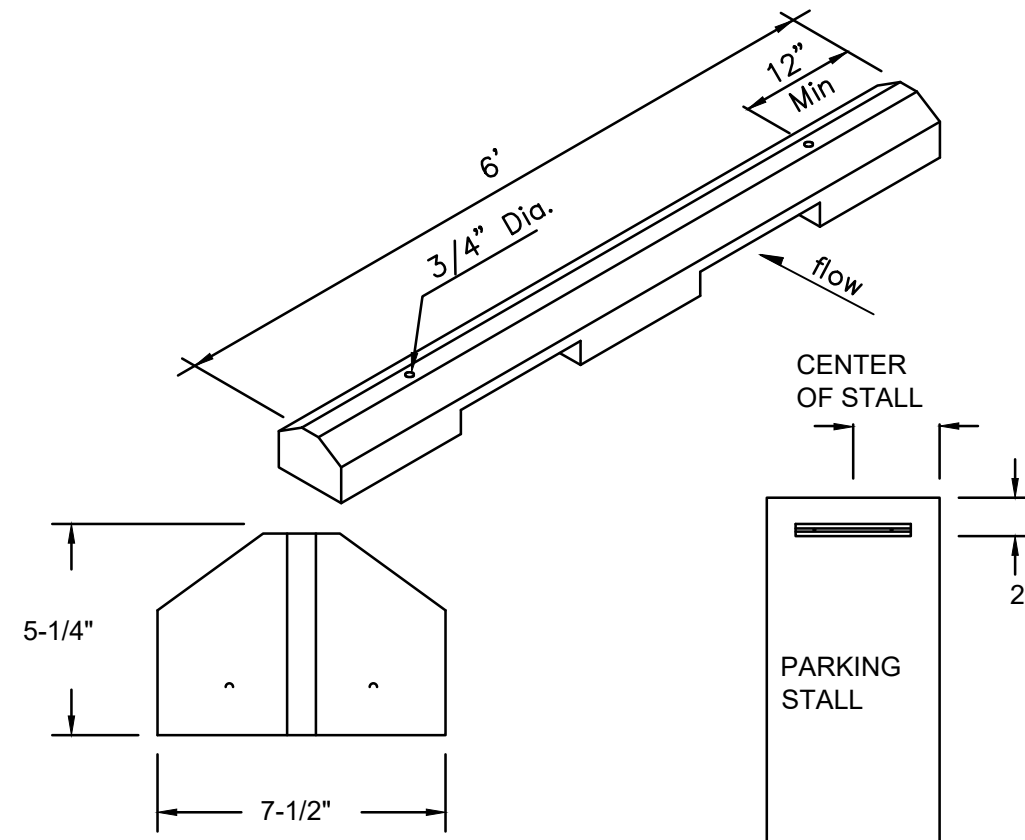
ACCESSIBLE RAMP

SCALE: 1"=5'



CURBED RAMP DETAIL

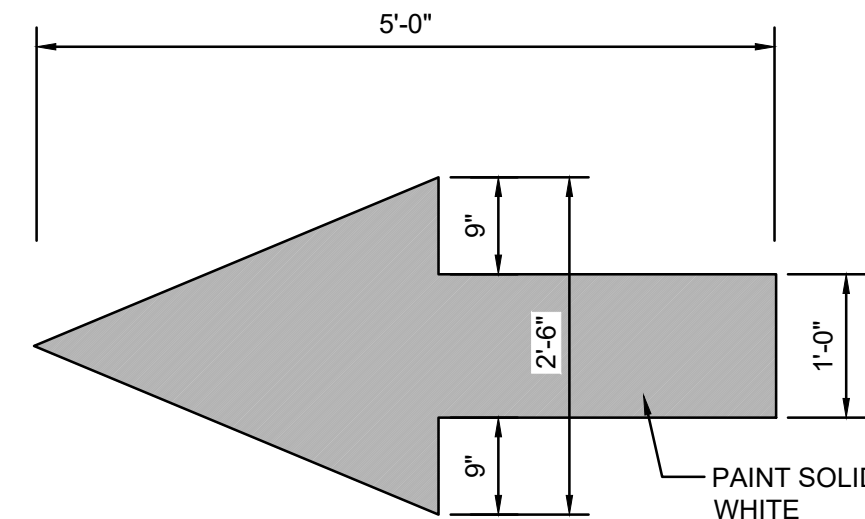
SCALE: N.T.S.



- GENERAL NOTES**
1. WHEEL STOPS TO BE PLACED 2' BACK, CENTERED IN THE PARKING STALL. WHEEL STOPS CAN BE PAINTED IN A CONTRASTING COLOR SUCH AS GRAY, YELLOW OR BLACK.
 2. BLUE SHALL BE USED FOR HANDICAP PARKING STALLS.
 3. INSTALL EACH WITH TWO DOWELS PER MANUFACTURERS SPECIFICATIONS.

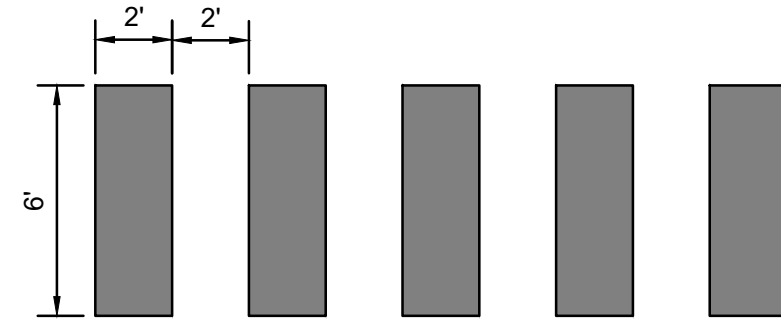
CONCRETE WHEEL STOP

SCALE: N.T.S.



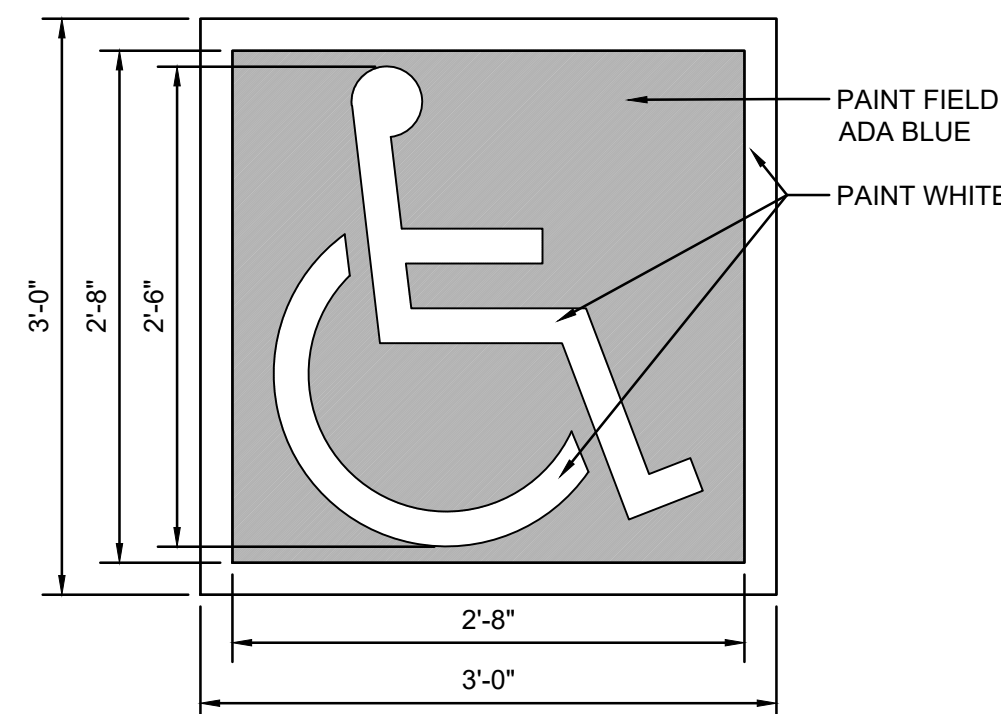
PAINTED TRAFFIC ARROW

SCALE: N.T.S.

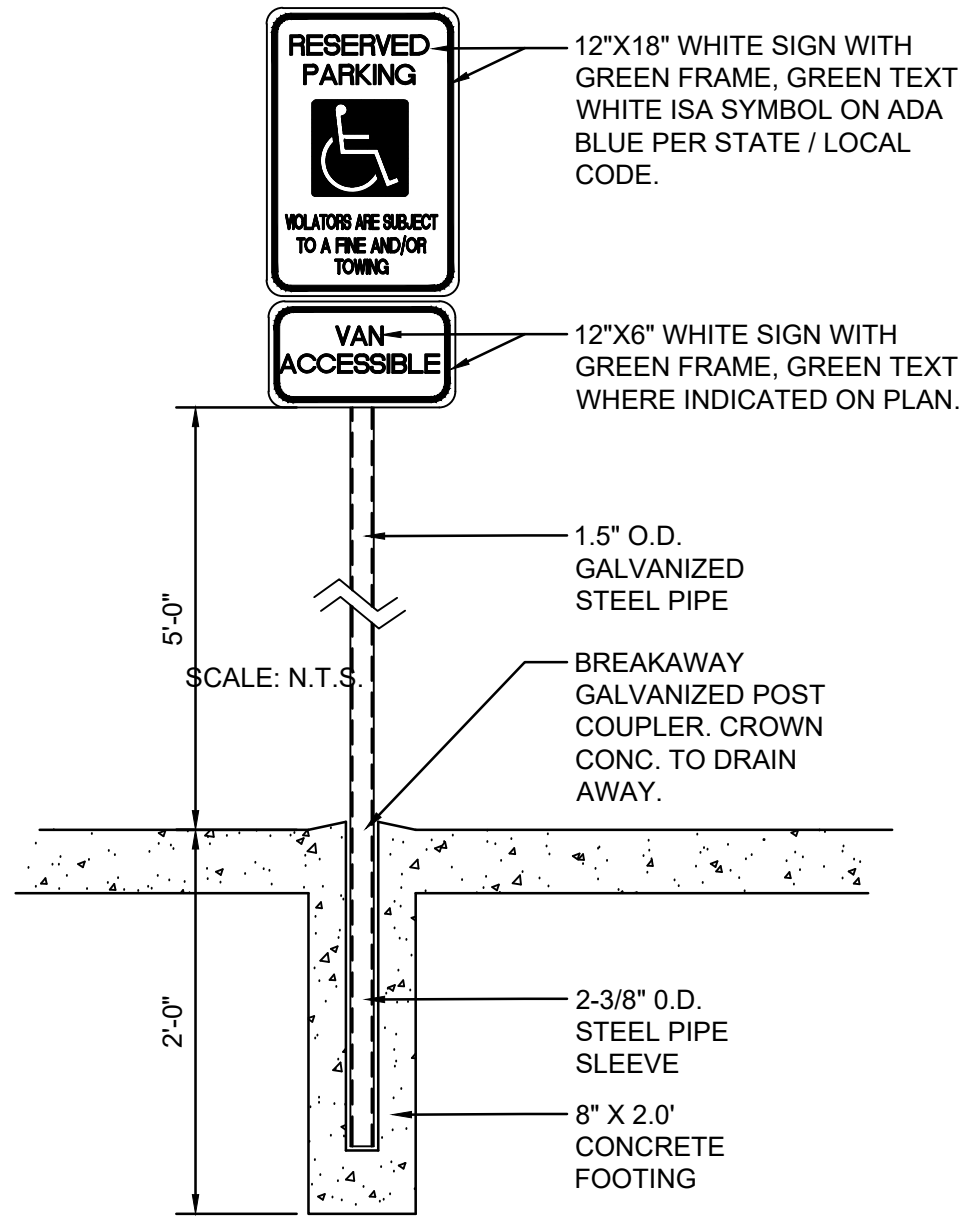


PAINTED CROSSWALK

SCALE: N.T.S.



ACCESSIBILITY SYMBOL



SIGNAGE

SCALE: N.T.S.