

CONSTRUCTION PLANS FOR DESERT HILLS STORM DRAIN IMPROVEMENTS ALBUQUERQUE, NEW MEXICO

CAUTION: VERY HIGH PRESSURE WATER TRANSMISSION PIPELINE

ALL IMPROVEMENTS NEAR THE SAN JUAN CHAMA TRANSMISSION PIPELINE SHALL ADHERE TO ADMINISTRATIVE INSTRUCTION #9 (HTTP://WWW.ABWUA.ORG/UPLOADS/FILES/WUA_ADMIN_INST_9.PDF). PRIOR TO ANY CONSTRUCTION A REQUEST FORM FOR WORK AFFECTING SAN JUAN CHAMA TRANSMISSION LINES SHALL BE SUBMITTED TO THE WATER AUTHORITY. ANY DAMAGE TO THE SAN JUAN CHAMA TRANSMISSION LINES HAS THE POTENTIAL FOR CAUSING SIGNIFICANT COLLATERAL DAMAGE, INCLUDING LOSS OF LIFE, SEVERE PROPERTY DAMAGE, LOSS OF OTHER INFRASTRUCTURE, LOSS OF BUSINESS, SHORT AND/OR LONG TERM WATER SHORTAGES THROUGHOUT THE ALBUQUERQUE METRO SERVICE AREA, ETC. WHICH COULD RESULT IN STIFF PENALTIES, ASTRONOMICAL CLAIMS AND POSSIBLE CRIMINAL PROSECUTION FOR NEGLIGENCE.

THE ABOWUA WILL ONLY CONSIDER REQUESTS THAT ARE MADE ONE MONTH IN ADVANCE OF THE SCHEDULED / PLANNED WORK. SEE PAGE 1 OF 5 OF ADMINISTRATIVE INSTRUCTION #9 FOR INFORMATION REGARDING REQUEST.

NOTES

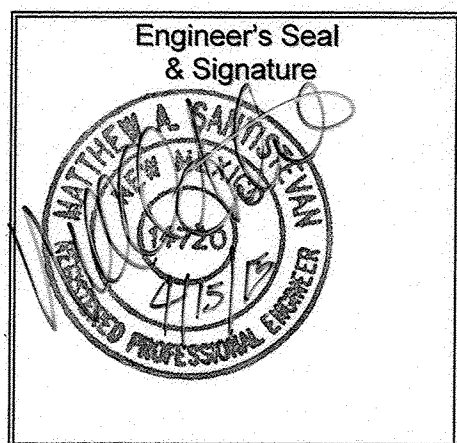
1. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
2. ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
3. ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
4. CONTRACTOR SHALL PROVIDE THE INSPECTORS, (CITY AND PRIVATE) WITH THE PROPOSED HYDROSTATIC TESTING PLAN. THE PLAN MUST BE APPROVED BEFORE TESTING OPERATIONS BEGIN.
5. REMOVAL AND REPLACEMENT OF THE EXISTING CURB & GUTTER SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY). REMOVE CURB TO NEAREST JOINT. REMOVAL AND REPLACEMENT OF EXISTING SIDEWALK SHALL BE TO NEAREST JOINT.
6. REMOVAL OF EXISTING SIDEWALK SHALL BE TO NEAREST JOINT.
7. ELECTRONIC MARKER SPHERES (EMS) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #8, AMENDMENT #1.

CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS.
2. ALL ELECTRICAL, TELEPHONE, CABLE TV, GAS AND OTHER UTILITY LINES, CABLES AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION, SHALL BE COORDINATED WITH THAT UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCES CAUSED BY UTILITY COMPANY WORK CREWS. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK.
3. DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE CONSTRUCTION ENGINEER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE AND HAUL THERE TO SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE.

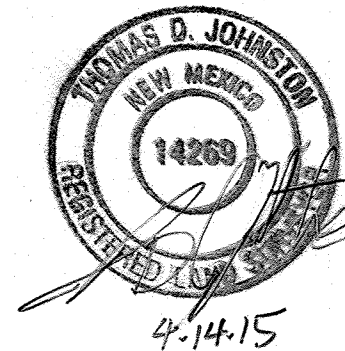
CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Matthew A. Santistevan of the firm of Bohannon Huston, Inc., a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as shown on these drawings (Desert Hills Storm Drain Improvements) has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications, and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction and survey information provided by the contractor, TLC Plumbing & Utility and their surveyor, Thomas D. Johnston, NMPS 14269.



SURVEYOR'S CERTIFICATION

I, THOMAS D. JOHNSTON, A DULY QUALIFIED, REGISTERED, PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE "AS-BUILT" INFORMATION SHOWN ON THESE DRAWINGS WAS OBTAINED FROM FIELD CONSTRUCTION AND "AS-BUILT" SURVEYS PERFORMED BY ME OR UNDER MY SUPERVISION, THAT THE "AS-BUILT" INFORMATION SHOWN ON THESE DRAWINGS WAS ADDED BY ME, OR UNDER MY SUPERVISION, AND THAT THIS "AS-BUILT" INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. WAYJOHN SURVEYING IS NOT RESPONSIBLE FOR ANY OF THE DESIGN CONCEPTS, CALCULATIONS, ENGINEERING, OR INTENT OF THE RECORD DRAWINGS.



INDEX

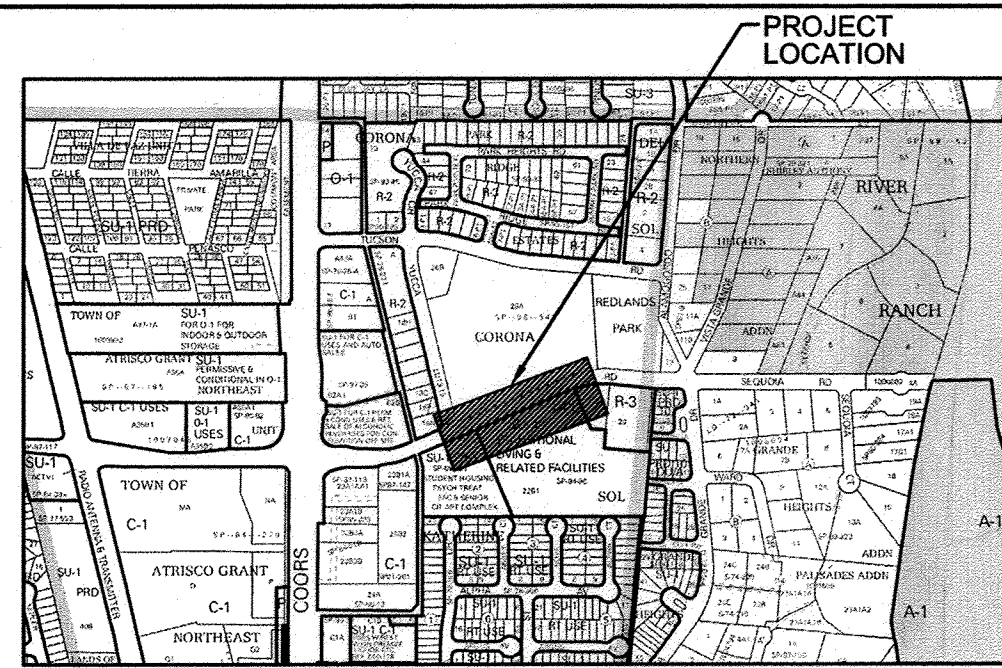
SHEET NUMBER	DESCRIPTION
1	COVER SHEET
2	APPROVED SITE PLAN
3R	SEQUOIA RD. STORM DRAIN & FIRE LINE CONNECTION
4	SEQUOIA RD. WATER AND SANITARY SEWER CONNECTION
5	DETAIL SHEET

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTRACTING WITH A REGISTERED PROFESSIONAL ENGINEER FOR CONSTRUCTION ENGINEERING SERVICES (CITY OF ALBUQUERQUE REQUIRED INSPECTIONS DURING CONSTRUCTION). THE ENGINEER SHALL BE LICENSED IN THE STATE OF NEW MEXICO. THE ENGINEER SHALL BE RESPONSIBLE FOR CONSTRUCTION OVERSIGHT, CONSTRUCTION OBSERVATION REPORTS, CERTIFICATION CLOSE OUT AND ACCEPTANCE BY THE CITY IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986 EDITION AS REVISED THROUGH UPDATE #8, AMENDMENT #1.

THE CONTRACTOR SHALL PREPARE A CONSTRUCTION TRAFFIC CONTROL AND SIGNING PLAN AND OBTAIN APPROVAL OF SUCH PLAN FROM THE CITY OF ALBUQUERQUE, TRAFFIC ENGINEERING DEPARTMENT, PRIOR TO BEGINNING ANY CONSTRUCTION WORK ON OR ADJACENT TO EXISTING STREETS.

12. ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.652.
13. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL CONSTRUCTION SIGNAGE UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY OF ALBUQUERQUE.
14. ALL SWPPP EROSION CONTROL MEASURES MUST BE REMOVED FROM THE RIGHT OF WAY PRIOR TO FINAL ACCEPTANCE.
15. MAINTAIN PEDESTRIAN PATHWAYS AND ACCESSIBLE ROUTE DURING CONSTRUCTION OR PROVIDE SIDEWALK CLOSED SIGNAGE.

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: 6-24-15



VICINITY MAP

G-11-Z

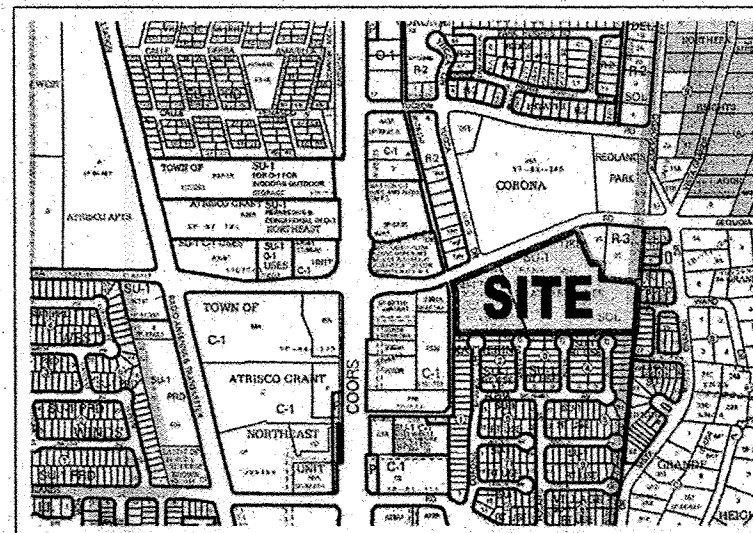
NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN THE CITY RIGHT-OF-WAY.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE NO. 8, INCLUDING AMENDMENT NO. 1.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
4. 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 OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. SEVEN (7) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT, TO THE CONSTRUCTION COORDINATION DIVISION, A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
6. ALL WORK AFFECTING ARTERIAL ROADWAYS REQUIRES TWENTY-FOUR HOUR CONSTRUCTION.
7. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED W/ PLASTIC REFLECTORIZED PAVEMENT MARKING BY CONTRACTOR TO THE SAME LOCATION AS EXISTING, OR AS INDICATED BY THIS PLAN SET.
8. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO ENSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
9. CONTRACTOR SHALL RECORD DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE AND ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY FOR THE PREPARATION OF "AS CONSTRUCTED" DRAWINGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
10. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY GRAFFITI FROM ALL EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
11. THE CONTRACTOR SHALL COORDINATE WITH THE WATER AUTHORITY SEVEN (7) DAYS IN ADVANCE OF PERFORMING WORK THAT WILL AFFECT THE PUBLIC WATER OR SANITARY SEWER INFRASTRUCTURE. WORK REQUIRING SHUTOFF OF WELL COLLECTORS, TRANSMISSION LINES, OR FACILITIES DESIGNATED AS MASTER PLAN FACILITIES MUST BE COORDINATED WITH THE WATER AUTHORITY 14 DAYS IN ADVANCE OF PERFORMING SUCH WORK. ONLY WATER AUTHORITY CREWS ARE AUTHORIZED TO OPERATE PUBLIC VALVES. SHUTOFF REQUESTS MUST BE MADE ONLINE AT http://abowua.org/Water_Shut_off_and_Turn_on_Procedures.aspx

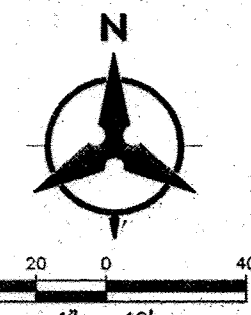
THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☐ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSIONED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE	
		DRC Chairman		[Signature]		7/26/14	
		Transportation		[Signature]		7/16/14	
		Water/Wastewater		[Signature]		7/16/14	
		Hydrology		[Signature]		7/16/14	
		Parks					
ORB CASE NUMBER		CITY PROJECT NO.		SHEET		OF	
N/A		690283		1		5	



VICINITY MAP
N.T.S.
ZONE ATLAS PAGE G-11-Z



CONSTRUCTION SEQUENCING NOTE:

THE NEW RESIDENTIAL TREATMENT CENTER BUILDING WILL BE CONSTRUCTED FIRST, TO ALLOW THE EXISTING RESIDENTS TO BE MOVED INTO IT FROM THE EXISTING BUILDINGS. SUBSEQUENTLY, THE SITE IMPROVEMENTS, INCLUDING NEW PARKING, DRIVE AISLES AND OUTDOOR ACTIVITY AREAS WILL BE CONSTRUCTED.

PROJECT NUMBER: 1001386
Application Number: 13EPC-40154

This plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated JANUARY 27th 2014, and the Findings and Conditions in the Official Notification of Decision are satisfied.

Is an Infrastructure List required? () Yes () No. If yes, then a set of approved GRC plans with a work order is required for any construction within Public Right-of-Way or for construction of public improvements.

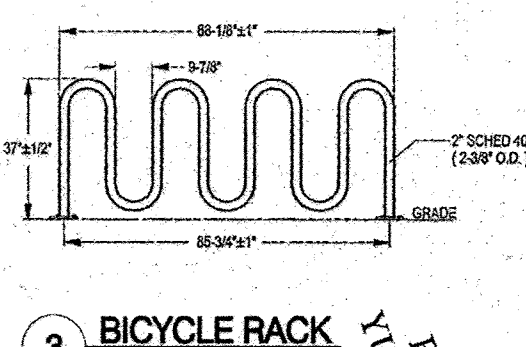
DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL

Traffic Engineering, Transportation Division	03-28-14
Water Authority	02/12/14
Parks and Recreation Department	2-12-14
City Engineer	2-12-14
Solid Waste Management	2-4-2014
City Administrator, Planning Department	3-18-14

GENERAL NOTES

- EXISTING SITE ENTRYWAYS TO REMAIN, AND RECONFIGURED
- THIS PLAN IS PRELIMINARY IN NATURE. IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.
- STORMWATER MANAGEMENT REQUIREMENTS SHALL BE VERIFIED WITH THE CITY ENGINEER - SEE ALSO: GRADING PLAN.
- TRANSIT ROUTE ON COORS BLVD. SEE VICINITY MAP FOR PROXIMITY TO SITE
- PHASE 2 WORK TO INCLUDE INTERIOR REMODEL OF EXISTING BUILDINGS
- PROPOSED PLAN AREA, PLAYGROUND, SOCCER FIELD AREA, EXISTING ROPES COURSE AND BASKETBALL COURT ARE SHOWN CONCEPTUALLY FOR USE ONLY. EXACT DESIGN OF THESE AREAS, INCLUDING EQUIPMENT LAYOUT, PLANT MATERIAL ETC. TO BE DEFINED BY CONSTRUCTION DOCUMENTS. SEE ALSO LANDSCAPE PLAN
- LANDSCAPING FENCING AND SIGNING WILL NOT INTERFERE WITH CLEAR SIGHT REQUIREMENTS. THEREFORE, SIGNS, WALLS, TREES, AND SHRUBBERY BETWEEN 3 AND 8 FEET TALL (AS MEASURED FROM THE GUTTER PAN) WILL NOT BE ACCEPTABLE IN THIS AREA OR WITHIN THE RIGHT OF WAY

Tue, 4-Feb-2014 - 8:41:am, Plotted by: MSHALSKOWITS
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3 BICYCLE RACK
N.T.S.

A.D. PLANS ENGINEERING OFFICE
824-8311
DESIGNED/DISAPPROVED
DATE
SIGNATURE & DATE

*A KNOX BOX WILL BE REQUIRED FOR SECURITY FENCE GATES AT ALL DRIVEWAYS.

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EXISTING C-1 ZONING

EXISTING R-3 ZONING

EXISTING SU-1 PRD 100 DU/AC ZONING

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Bohannon & Huston
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ACADIA
HEALTHCARE

AMENDED SITE DEVELOPMENT PLAN
FOR BUILDING PERMIT
CAMPUS MODERNIZATION
AHC-DESERT HILLS OF NEW MEXICO
ALBUQUERQUE, NEW MEXICO

SITE DEVELOPMENT PLAN
FOR BUILDING PERMIT

C1.1

DRB SUBMITTAL

RECORD DRAWINGS

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CITY OF ALBUQUERQUE
DEPARTMENT OF
MUNICIPAL DEVELOPMENT

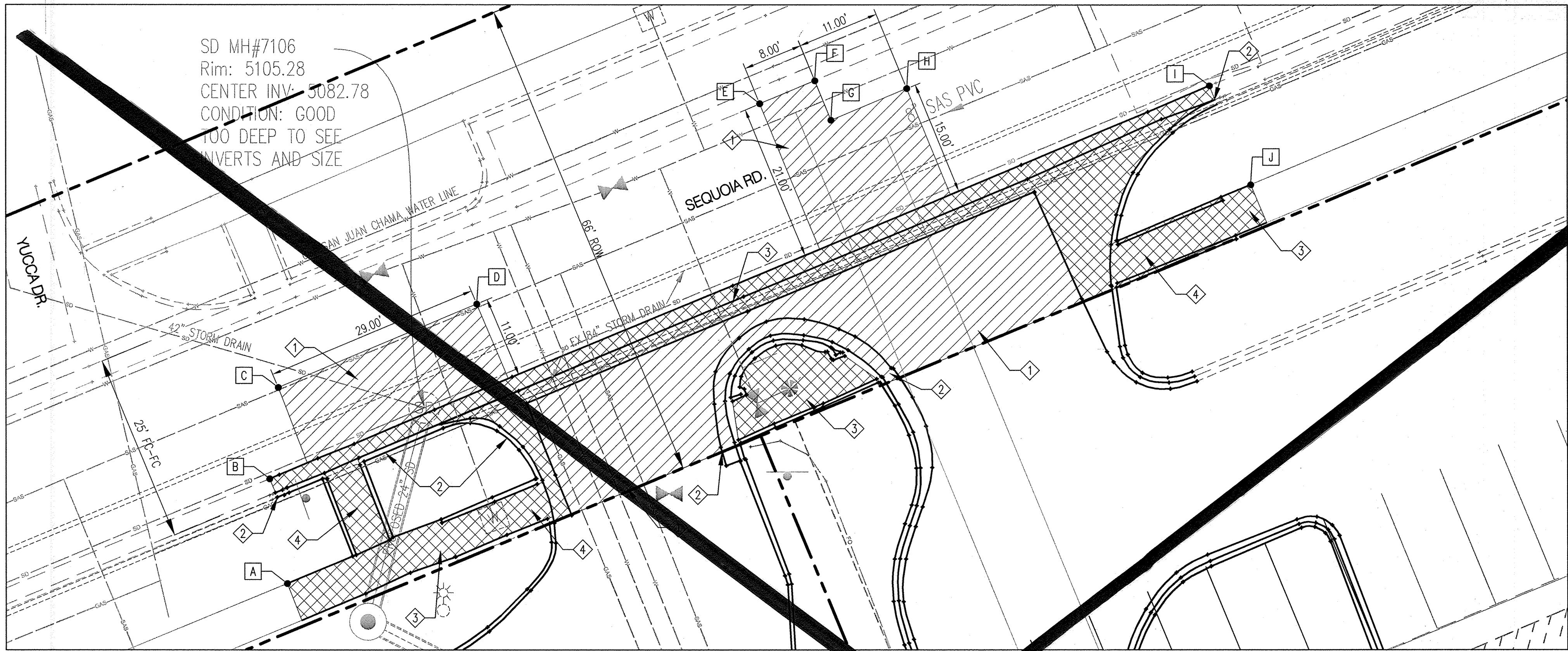
DESERT HILLS OF NEW MEXICO
STORM DRAIN IMPROVEMENTS
APPROVED SITE PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.

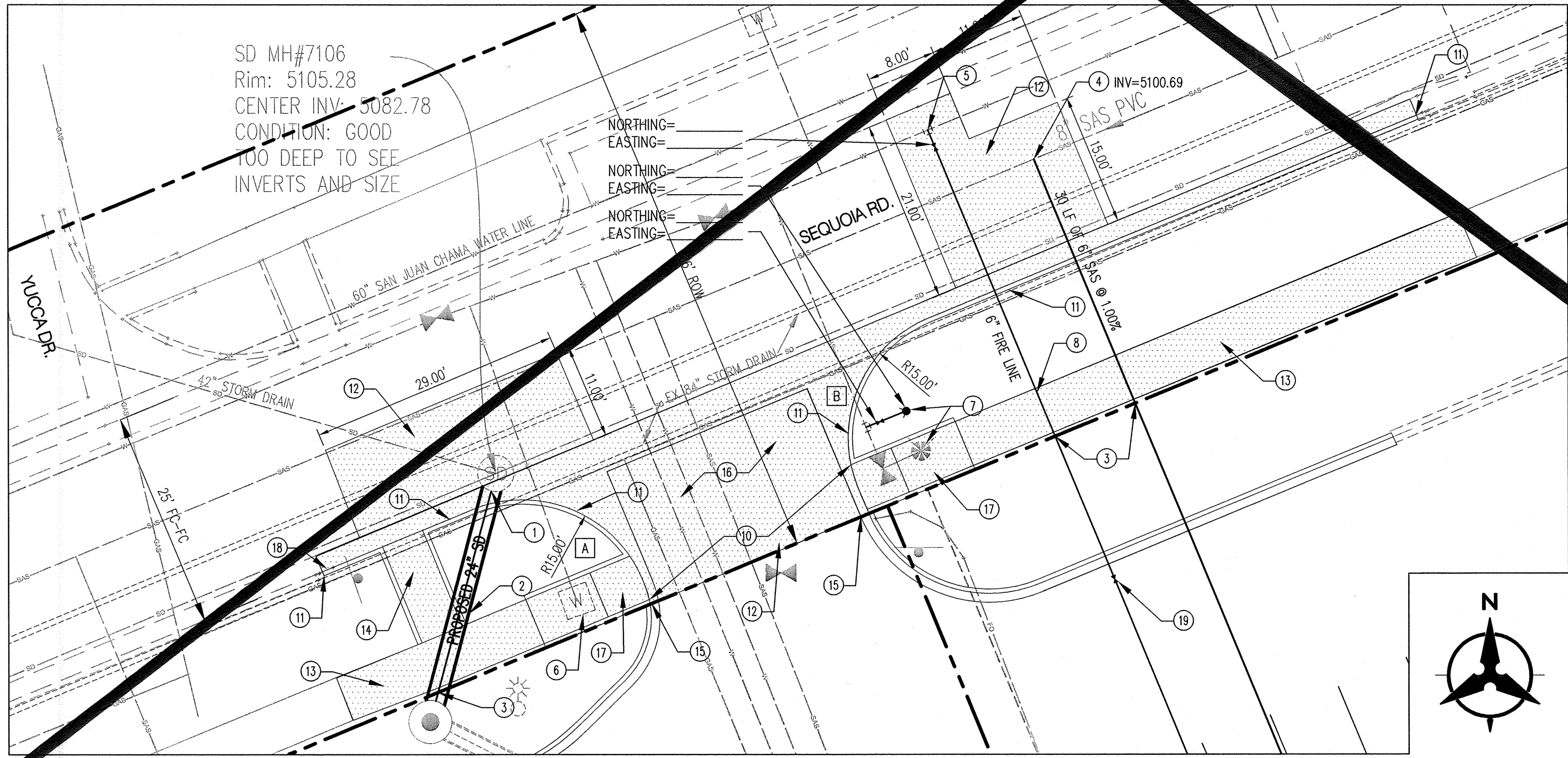
CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
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For Information Only

RECORD DRAWINGS



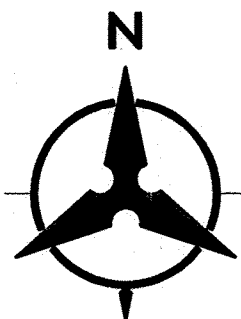
DEMOLITION PLAN
SCALE 1"=10'



PAVING AND UTILITY PLAN
SCALE 1"=10'

X NORTHING & EASTING

POINT	NORTHING	EASTING
A	1506020.31	1499853.58
B	1506017.96	1499887.57
C	1506019.13	1499879.77
D	1506045.77	1499890.99
E	1506083.76	1499910.80
F	1506091.15	1499920.86
G	1506093.33	1499915.60
H	1506103.49	1499919.82
I	1506144.09	1499920.20
J	1506149.62	1499907.02



A QUARTER POINT TABLE

POINT	FLOWLINE	TOP OF CURB
PC*	5105.19'	5105.86'
1	5105.37'	5106.04'
2	5105.54'	5106.21'
3	5105.69'	5106.36'
PT**	5105.83'	5106.50'
PI	5105.43'	5106.10'

* PC LOCATE:
NORTHING: 1506036.00
EASTING: 1499872.87

** PT LOCATE:
NORTHING: 1506055.62
EASTING: 1499872.87

B QUARTER POINT TABLE

POINT	FLOWLINE	TOP OF CURB
PC*	5105.85'	5106.40'
1	5105.73'	5106.40'
2	5105.61'	5106.28'
3	5105.50'	5106.17'
PT**	5105.38'	5106.05'
PI	5105.51'	5106.18'

* PC LOCATE:
NORTHING: 1506080.47
EASTING: 1499875.38

** PT LOCATE:
NORTHING: 1506088.57
EASTING: 1499894.96

* SEE ONSITE CONSTRUCTION DOCUMENTS
FOR LANDSCAPING WITHIN THE RIGHT OF WAY.

RESTRAINED JOINT TABLE

MECHANICAL JOINTS (C900-PVC)	LENGTH OF RESTRAINED JOINTS
8"x8"x6" TEE	1' (BRANCH)

MATERIALS:

WATER LINE: C900-PVC DR18

NOTE:
1. RESTRAINED JOINTS ANALYZED WITH TYPE SM SOIL, 1.5 SAFETY FACTOR, 3 FT MIN BURY, TRENCH TYPE 4, AND WITH 150 PSI MAX PRESSURE.

2. ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT THE FITTING.

3. ALL SERVICE/FIRE LINES SHALL BE RESTRAINED THE ENTIRE DISTANCE FROM THE FITTING TO THE CAP.

4. THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANT JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.

5. THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 10' FROM ALL MECHANICAL JOINTS. UNLESS SPECIFIED OTHERWISE IN THE PLANS. ALL PIPE JOINTS WITHIN 20' OF CURB SHALL BE RESTRAINED AT THE CONTRACTOR'S EXPENSE.

6. THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS TO THE SPECIFIED DISTANCE LISTED IN THE RESTRAINED JOINT TABLE (THIS SHEET).

7. THE CONTRACTOR SHALL TREAT CONNECTIONS OF EXISTING LINES AS A CAP WHEN DETERMINING RESTRAINED LENGTH.

DEMOLITION KEYED NOTES

- NEAT-CUT, REMOVE & DISPOSE OF EXISTING ASPHALT PAVEMENT.
- REMOVE & DISPOSE OF EXISTING STANDARD CURB & GUTTER TO NEAREST JOINT.
- REMOVE & DISPOSE OF EXISTING CONCRETE TO NEAREST JOINT.
- REMOVE & DISPOSE OF EXISTING WHEELCHAIR RAMP & HEADER CURB.

KEYED NOTES

- CONNECT TO EXISTING STORM DRAIN MANHOLE. (CORE DRILL ONLY). REMOVE AND DISPOSE OF SOIL AND DEBRIS IN EXISTING MANHOLE. SEE DETAIL "A" SHEET 5 FOR INVERT INFORMATION AND CONNECTION DETAILS.
- INSTALL 25 LF OF PRIVATE 24" RCP STORM DRAIN PIPE TO PRIVATE MANHOLE @ 1.5% SLOPE.
- SEE ONSITE CONSTRUCTION DRAWINGS FOR CONTINUATION.
- CONSTRUCT NEW 6" SAS SERVICE PER COA STD DWG 2125.
- CONNECT 6" FIRE LINE TO EXISTING 8" WATER LINE, PRESSURE CONNECTION, INSTALL 6" SADDLE W/ RESTRAINED JOINTS, 1-6" GATE VALVE W/ BOX & LID PER COA STD DWG 2325.
- PROTECT EXISTING WATER METER IN PLACE. ADJUST TO FINISHED GRADE AS NECESSARY.
- REMOVE AND RELOCATE EXISTING FIRE HYDRANT (COA STD DWG 2340) AND GATE VALVE. W/ RESTRAINED JOINTS, 1-6" GATE VALVE W/ BOX & LID PER COA STD DWG 2326 & 2328. FLANGE ELEVATION = 5106.86.
- NEW 6" C-900 DR-18 WATERLINE.
- CONSTRUCT NEW 3" WATER SERVICE PER COA STD DWG 2370 AND EXTEND TO PROPERTY LINE.
- INSTALL 4' MINIMUM ADA ACCESSIBLE PATHWAY.
- CONSTRUCT STANDARD CURB & GUTTER PER COA STD DRAWING 2415. MATCH TO EXISTING GRADES.
- INSTALL PAVEMENT PER COA STANDARD DRAWING 2465. MATCH GRADES TO EXISTING ASPHALT PAVEMENT.
- INSTALL CONCRETE SIDEWALK TO MATCH EXISTING.
- INSTALL WHEELCHAIR RAMP PER DETAIL "C" SHEET 5.
- SEE ONSITE CONSTRUCTION DRAWINGS FOR CONTINUATION.
- CONSTRUCT NEW PRIVATE ENTRANCE PER COA STD DRAWING 2426.
- INSTALL WHEEL CHAIR RAMP PER DETAIL "D" SHEET 5.
- RECONSTRUCT 2 X 6" CURB OPENING IN KIND.
- INSTALL 6" PRIVATE GATE VALVE. SEE ONSITE CONSTRUCTION DOCUMENTS.

LEGEND

- REMOVE & DISPOSE OF EXISTING ASPHALT PAVEMENT
- REMOVE & DISPOSE OF EXISTING CONCRETE
- INSTALL NEW ASPHALT PAVEMENT AND SIDEWALK TO MATCH EXISTING GRADE

Bohannon & Huston
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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT

DESERT HILLS OF NEW MEXICO
UTILITY IMPROVEMENTS
DEMOLITION, PAVING & UTILITY PLAN

DESIGN REVIEW COMMITTEE
APPROVED
JUL 30 2014
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL
APPROVED
JAN 09 2015
CITY ENGINEER

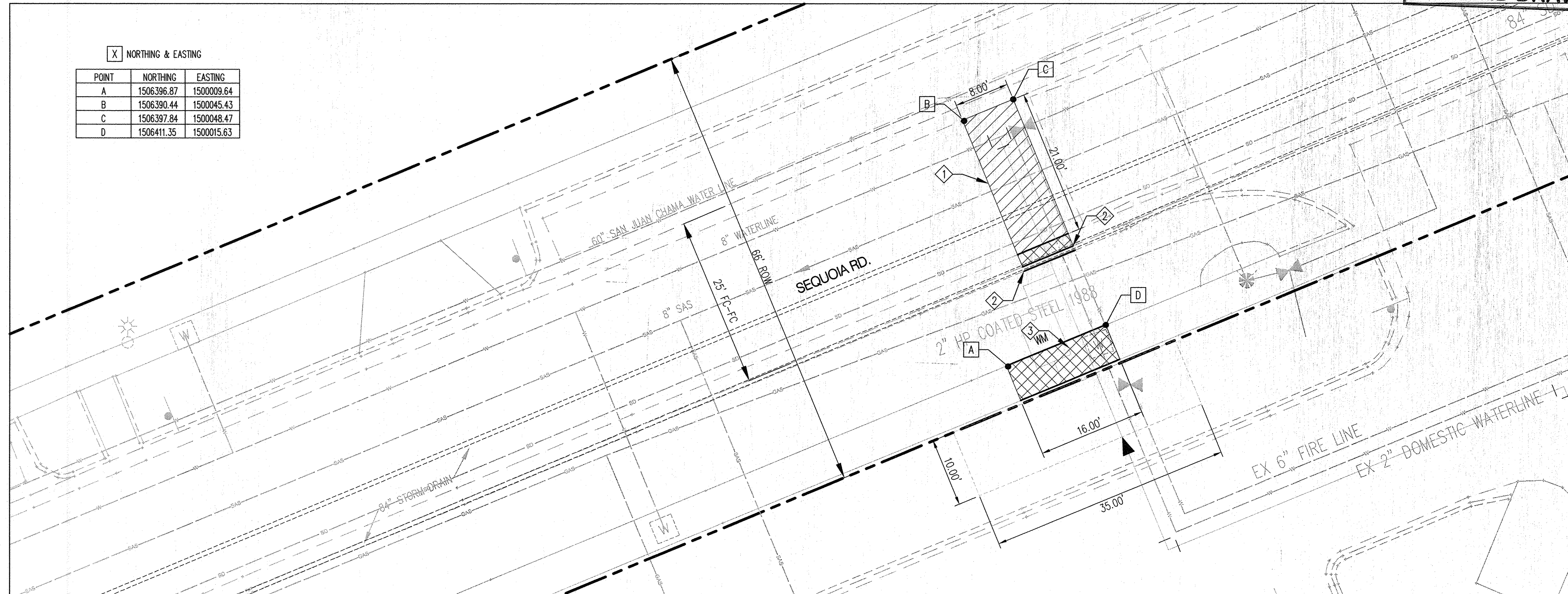
LAST DESIGN UPDATE

CITY PROJECT NO. 690283
ZONE MAP NO. G-11-Z
SHEET 3 OF 5

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
			1/29/15	
CITY PROJECT NO.		ZONE MAP NO.	SHEET	OF
690283		G-11-Z	3R	5

RECORD DRAWINGS

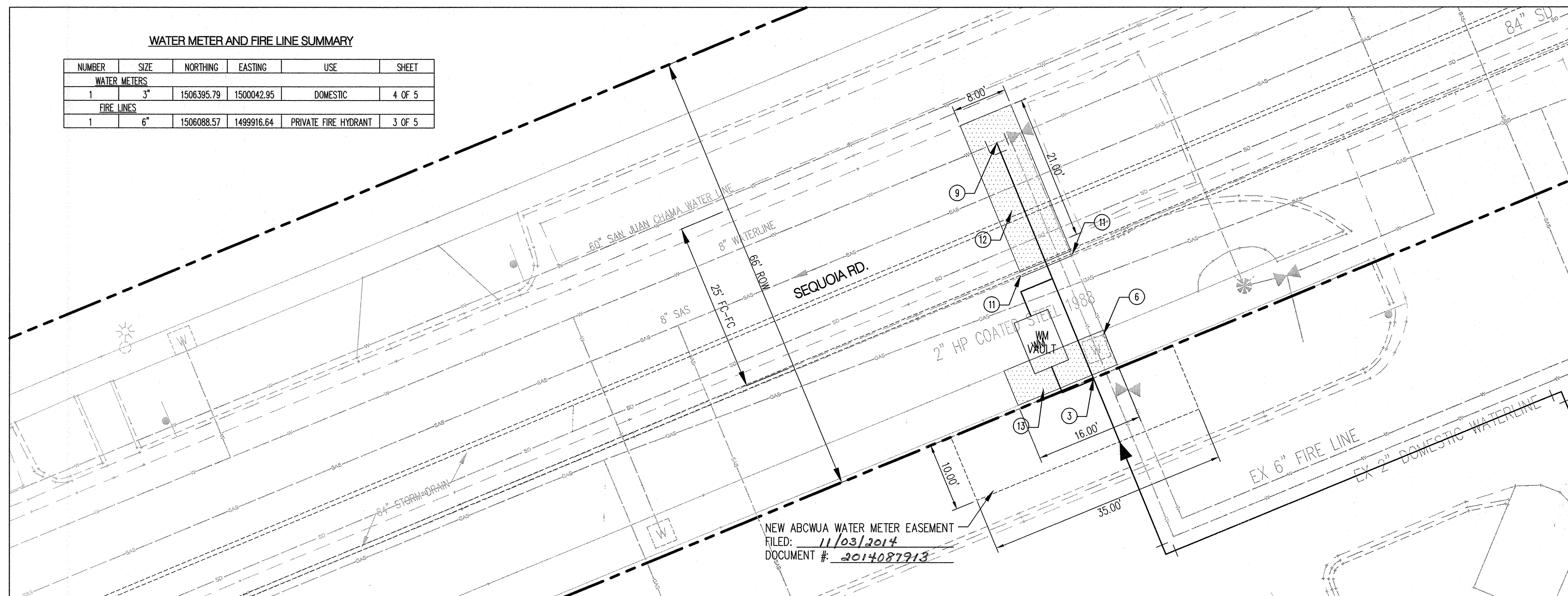
POINT	NORTHING	EASTING
A	1506396.87	1500009.64
B	1506390.44	1500045.43
C	1506397.84	1500048.47
D	1506411.35	1500015.63



DEMOLITION PLAN
SCALE 1"=10'

WATER METER AND FIRE LINE SUMMARY

NUMBER	SIZE	NORTHING	EASTING	USE	SHEET
WATER METERS					
1	3"	1506395.79	1500042.95	DOMESTIC	4 OF 5
FIRE LINES					
1	6"	1506088.57	1499916.64	PRIVATE FIRE HYDRANT	3 OF 5



PAVING AND UTILITY PLAN
SCALE 1"=10'

- NOT ALL KEYED NOTES MAY APPLY TO THIS SHEET.
- ADJUST EXISTING MANHOLES AND VALVES TO MATCH PROPOSED GRADE AS NECESSARY.

DEMOLITION KEYED NOTES

- NEAT-OUT, REMOVE & DISPOSE OF EXISTING ASPHALT PAVEMENT.
- REMOVE & DISPOSE OF EXISTING STANDARD CURB & GUTTER TO NEAREST JOINT.
- REMOVE & DISPOSE OF EXISTING CONCRETE TO NEAREST JOINT.
- REMOVE & DISPOSE OF EXISTING WHEELCHAIR RAMP & HEADER CURB.

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- REMOVE & DISPOSE OF EXISTING CONCRETE
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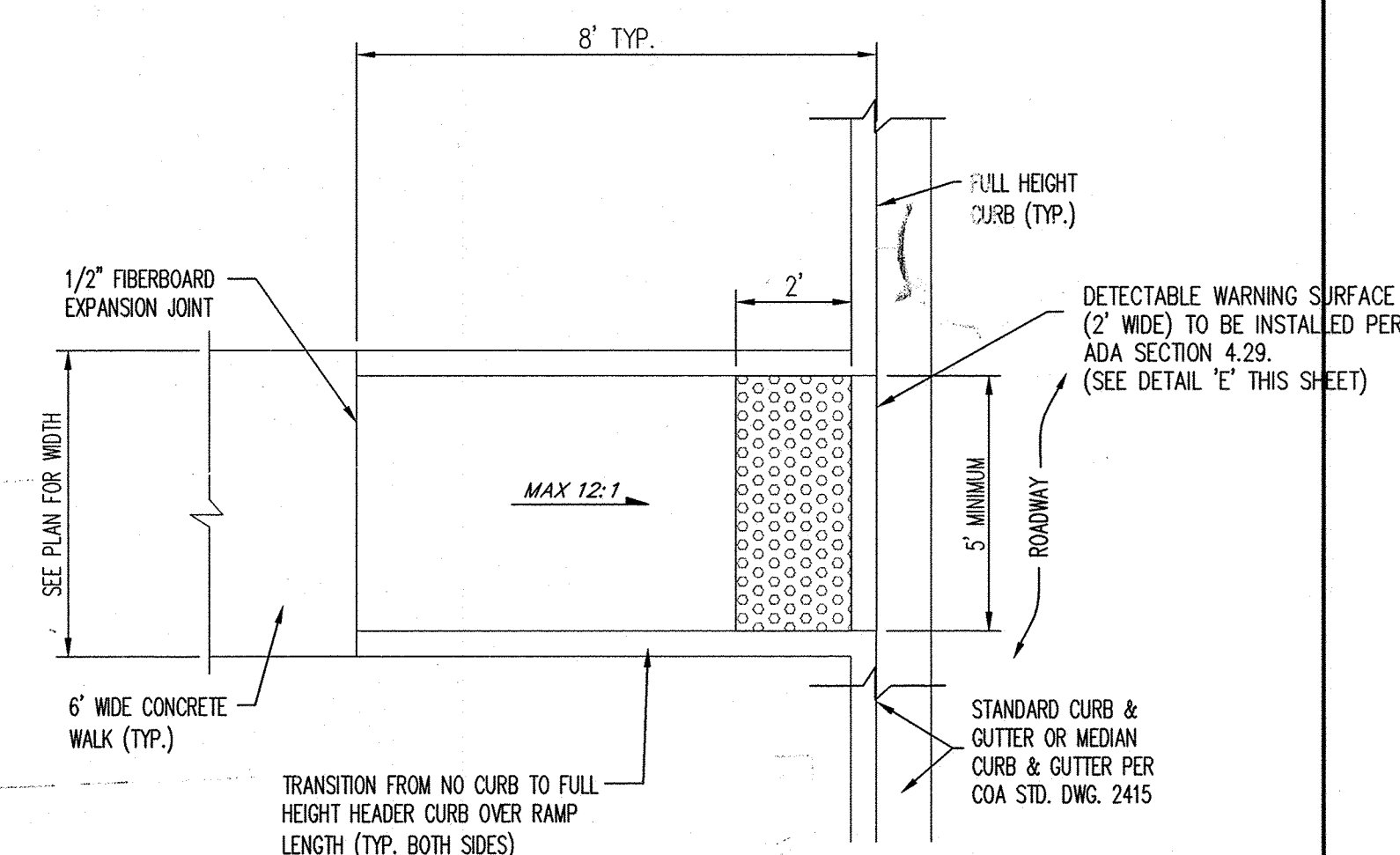
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APPROVED JUL 30 2014 DESIGN REVIEW COMMITTEE	APPROVED JAN 09 2015 CITY ENGINEER		
	LAST DESIGN UPDATE		

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
690283	G-11-Z	4	5



0.9"

A A

DETECTABLE WARNING SURFACE NOTE:

THE DETECTABLE WARNING SURFACE SHALL CONSIST OF RAISED TRUNCATED DOMES WITH A NOMINAL DIAMETER OF 2.35in. (0.5") A NOMINAL HEIGHT OF 5mm. (0.2"), AND A NOMINAL CENTER TO CENTER SPACING OF 60mm. (2.35").

0.2" 2.35"

SECTION A-A
NOT TO SCALE