

CONSTRUCTION PLANS FOR
CITY OF ALBUQUERQUE
RECYCLE CENTER
5049 EDITH BLVD NE
BERNALILLO COUNTY, NEW MEXICO

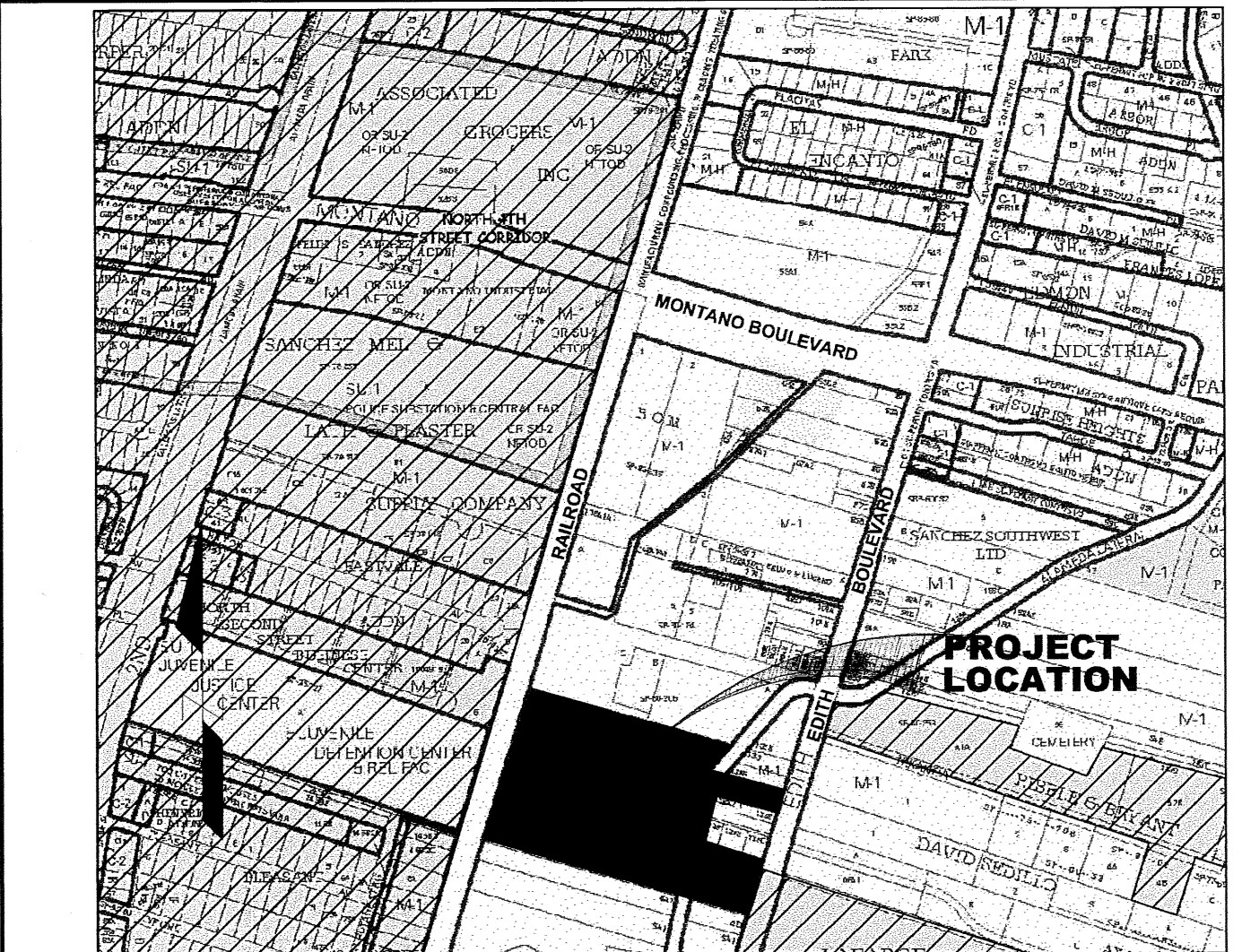
INDEX


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1	TITLE SHEET
2	FINAL PLAT SHEET (FOR INFORMATION ONLY)
3	SITE PLAN (FOR INFORMATION ONLY)
4	OVERALL WATER AND SEWER SHEET
5	WATERLINE P&P, SOUTH ENTRANCE
6	EDITH BLVD REMOVALS, WATER SHUTOFF PLAN
7	EDITH BOULEVARD IMPROVEMENTS

CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. ALL EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.

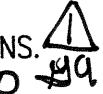
THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ 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.
- SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED
- IF CURB IS DEPRESSED 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 DAMAGE AFTER APPROVAL BY THE CITY ENGINEER OR WORK COMPLETED BY THE CONTRACTOR.



 CROSS HATCH REPRESENTS CITY LIMITS

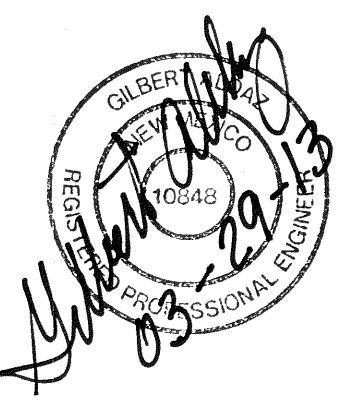
VICINITY MAP (F15)

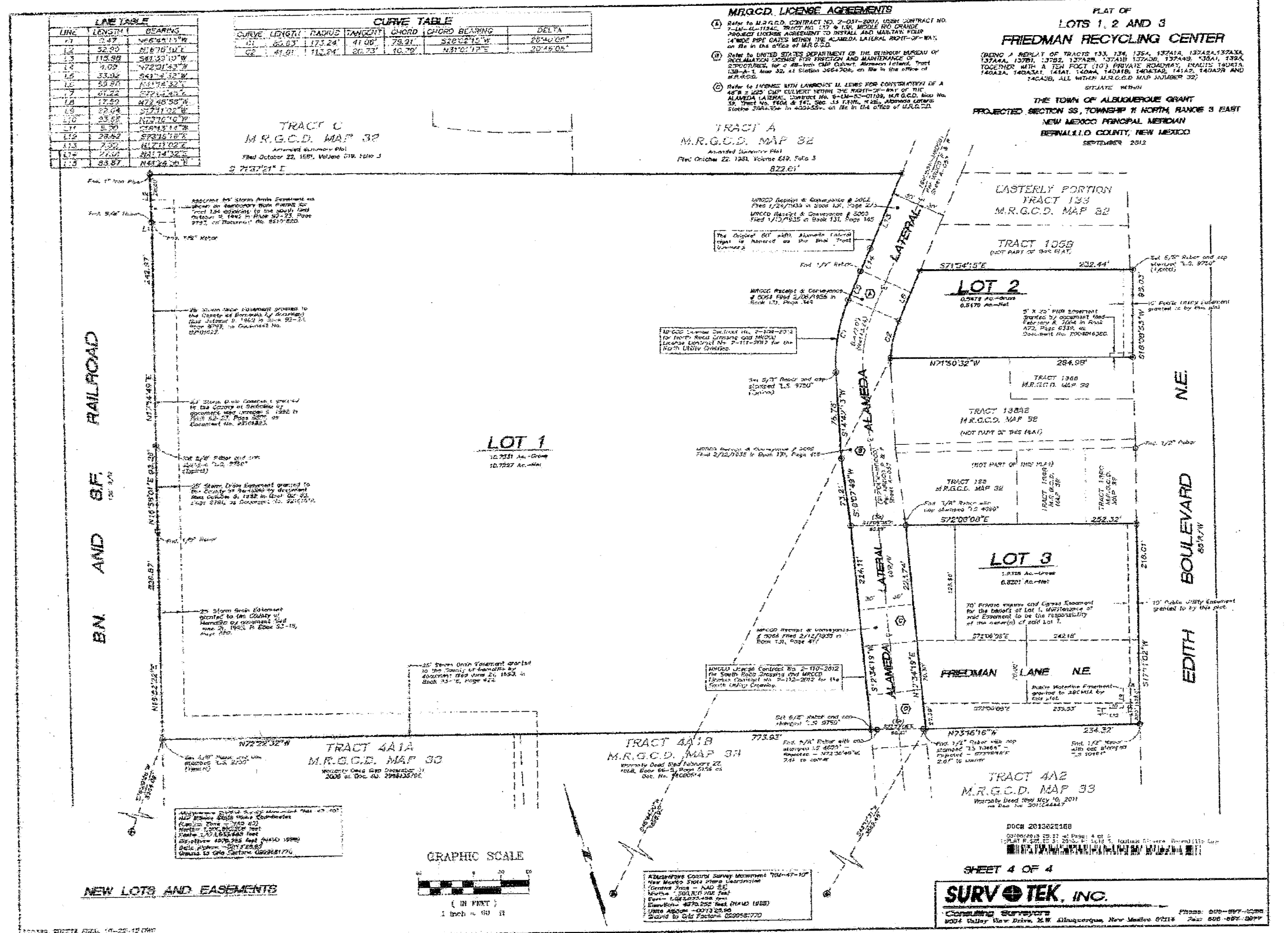
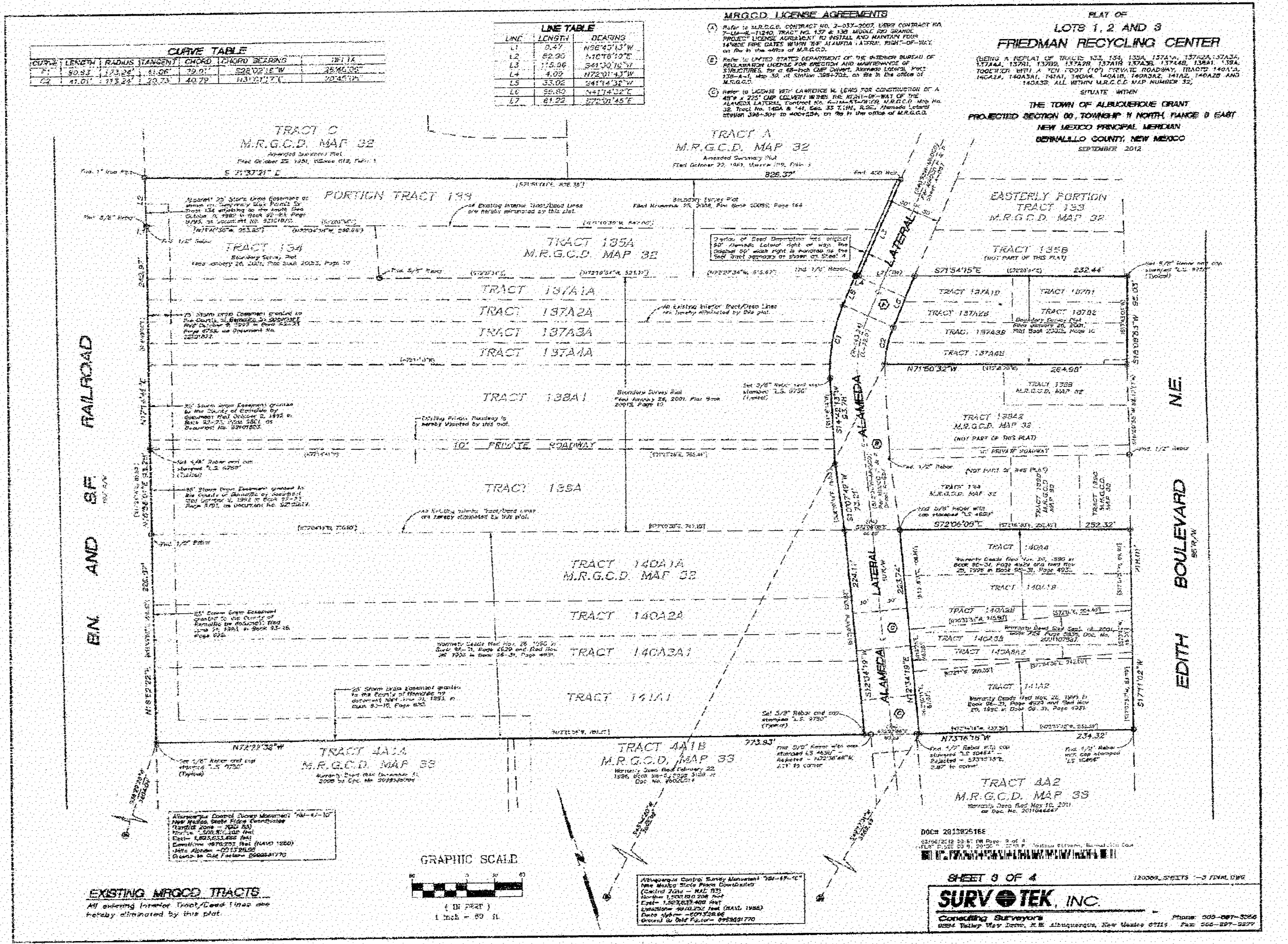
- GENERAL NOTES
NOTICE TO CONTRACTORS
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #8.
 - TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
 - PRIOR TO ANY 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 THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
 - ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC. WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
 - THE 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 INSURE 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.
 - SEVEN (7) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION; CONTRACTOR SHALL NOTIFY THE CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
 - 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 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 REQUEST MUST BE MADE ONLINE AT <http://abcwua.org/view/463/729/>
 - ALL FITTINGS ON WATERLINE SHALL HAVE RESTRAINED JOINTS AS NOTED ON THE PLANS. 
 - ELECTRONIC MARKER SPHERES (EMS) WILL BE PLACED ACCORDING TO SECTION 8 OF THE CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #8.
 - ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29CFR 1926.650 SUBPART P.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY COA.
 - ADJUST ALL VALVE CANS AND MANHOLE RIM COVERS TO FINAL GRADE.
 - CONTRACTOR SHALL COMPLY WITH ADMINISTRATIVE INSTRUCTION NO. 9 REGARDING CONSTRUCTION WORK AROUND THE SAN JUAN CHAMA TRANSMISSION LINES.

APPLIED ENGINEERING AND
SURVEYING, INC. 

CIVIL ENGINEERING, LAND
PLANNING AND SURVEYING

ALBUQUERQUE, NEW MEXICO 87112 PHONE (505)480-8125 goldaz47@yahoo.com

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER	DATE	*****	
		DRC Chairman		<i>Al Wood</i>	3/29/13	APPROVED FOR CONSTRUCTION	
		Transportation		<i>Thilo Danks</i>	3-29-13		
		Water/Wastewater		<i>Thilo Danks</i>	3-29-13		
		Hydrology		<i>Thilo Danks</i>	3-29-13		
		Parks		<i>Thilo Danks</i>	3-29-13		
Constr. Mngmt.							
AEHD							
CITY PROJECT No.				785185		Sheet 1 Of 7	



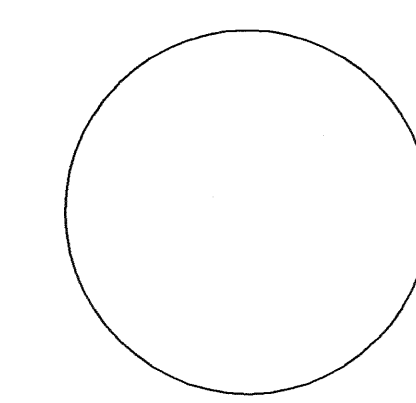


1801 Rio Grande Boulevard, N.W.
Albuquerque, New Mexico
Phone: (505) 842-1113
Fax: (505) 842-1330

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All design concepts, details, specifications, plans, computer files, field data, notes and other documents and instruments prepared by Ambysis P.C., D.B.A. Claudio Vigil Architects, as instruments of service shall remain the property of Ambysis P.C., Claudio Vigil Architects, P.C. Architect shall retain all common law, statutory and other reserved rights, including the copyright thereto.

CONSULTANTS

PROFESSIONAL SEAL



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CITY OF
ALBUQUERQUE
RECYCLING
CENTER
NEW RECYCLING
FACILITY

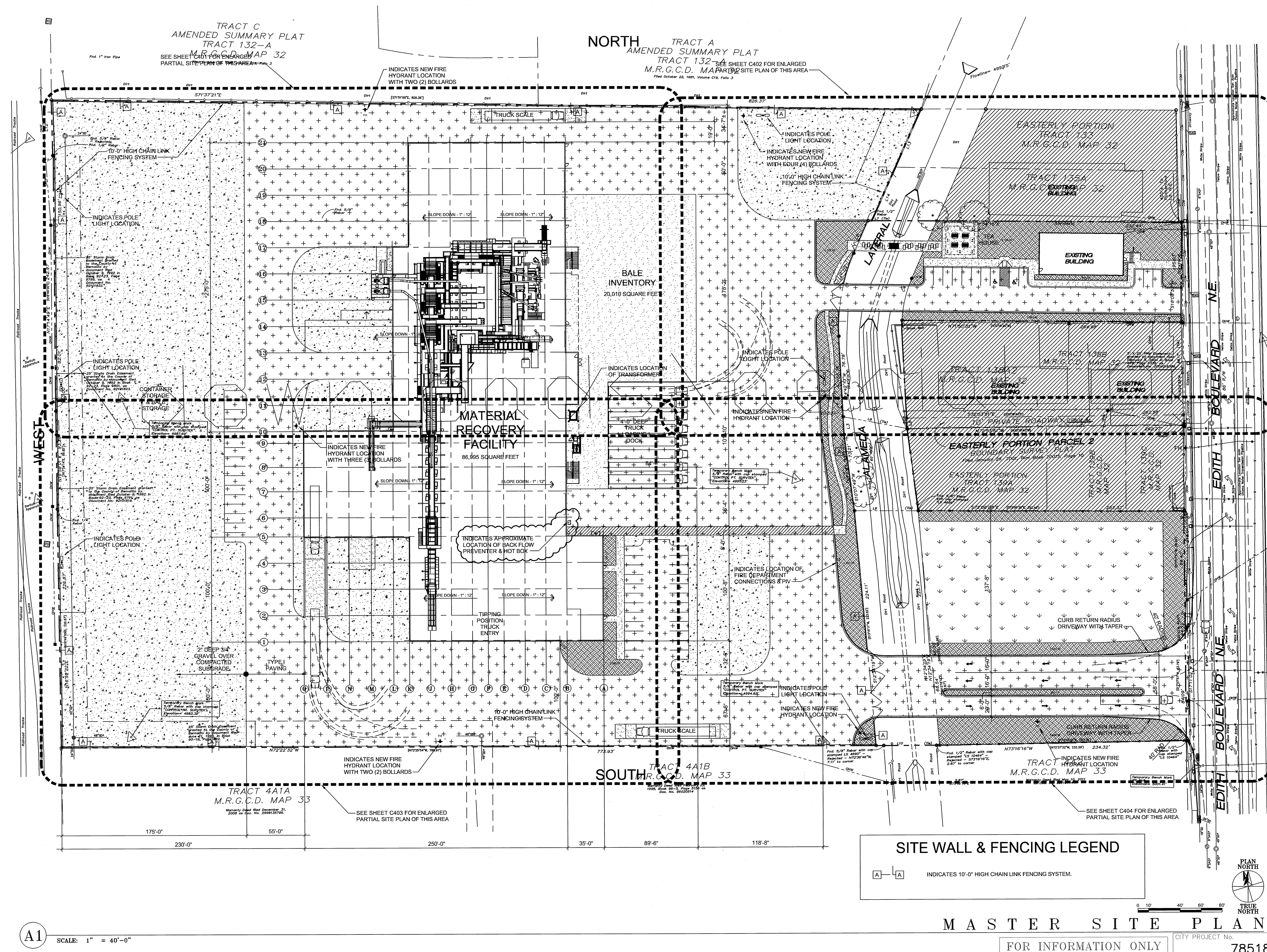
5049 EDITH BOULEVARD, N.E.
ALBUQUERQUE, NEW MEXICO

-	-	-
-	-	-
-	-	-
3	1-21-2013	FOINAL SITE PLANS
2	11-21-2012	CONSTRUCTION SET
1	9-17-2012	BUILDING PERMIT SET
MARK	DATE	DESCRIPTION

PROJECT NUMBER:	11115
DRAWING FILE:	COA-RECYCLE-C101-MSP
DRAWN BY:	SMF
CHECK BY:	CAV
COPYRIGHT:	CLAUDIO VIGIL ARCHITECTS 2012
DATE:	MARCH 12, 2013

SHEET TITLE
MASTER
SITE
PLAN

SHEET NUMBER
3 of 7



A1 SCALE: 1" = 40'-0"

MASTER SITE PLAN

FOR INFORMATION ONLY

CITY PROJECT No. 785185



**CLAUDIO VIGIL
ARCHITECTS**

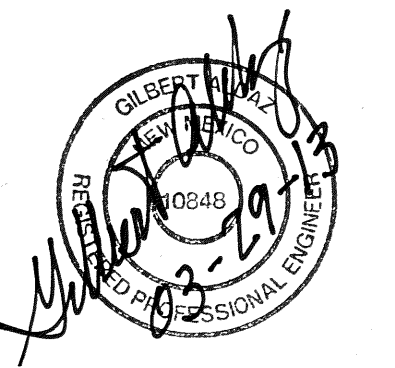
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PLANNING AND SURVEYING

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**CITY OF
ALBUQUERQUE
RECYCLING
CENTER
NEW RECYCLING
FACILITY**

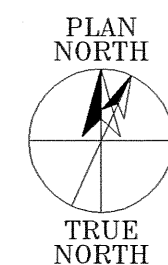
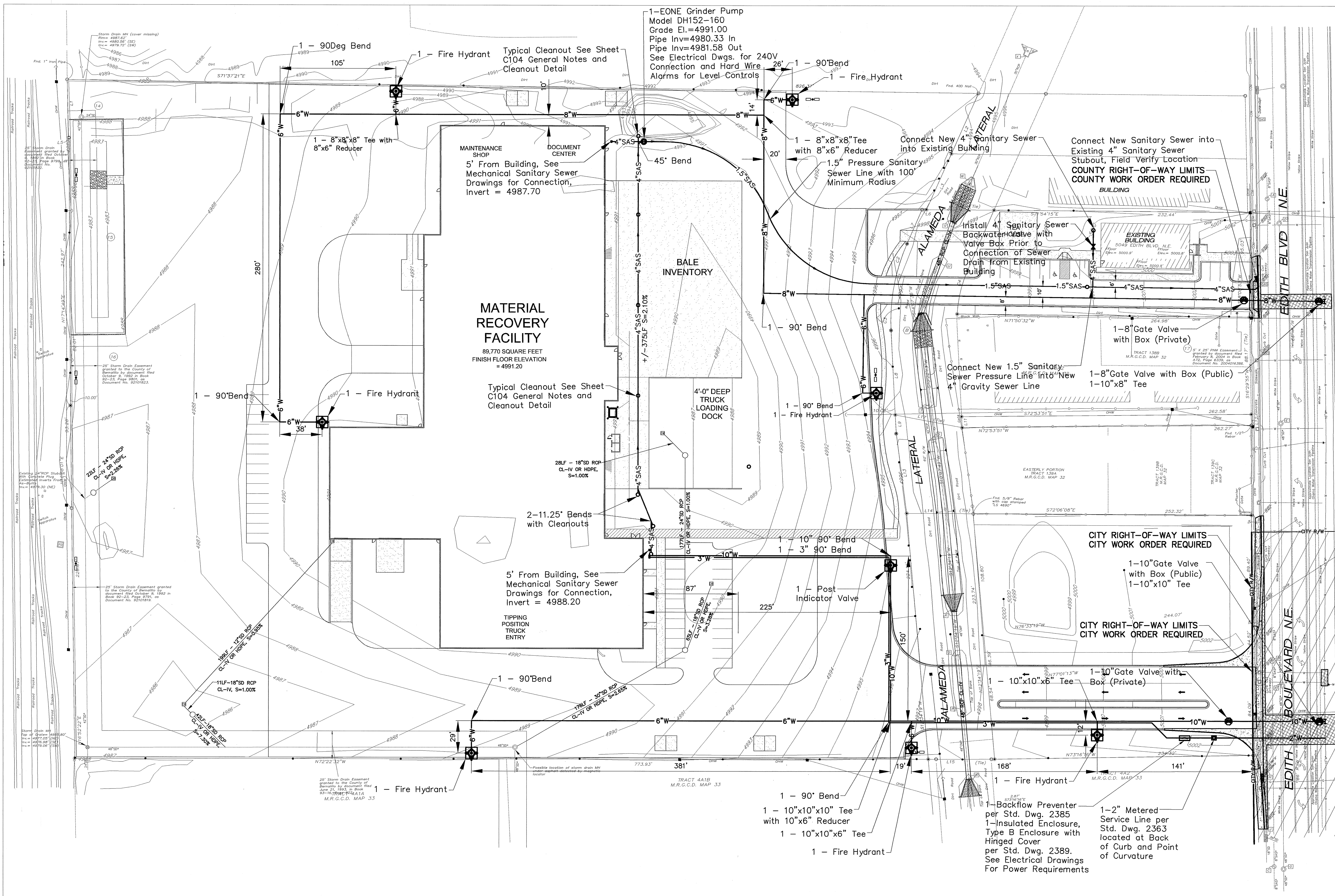
5049 EDITH BOULEVARD, N.E.
ALBUQUERQUE, NEW MEXICO

MARK	DATE	DESCRIPTION
GA	01-21-2013	FINAL UTILITY SHEET
GA	122612	REFLECT CITY R.O.W.
GA	100112	COUNTY SUBMITTAL FOR BP

PROJECT NUMBER: 11115
DRAWING FILE: COA-RECYCLE-C103
DRAWN BY: GA
CHECK BY: GA
COPYRIGHT: CLAUDIO VIGIL ARCHITECTS 2012
DATE: SEPTEMBER 17, 2012

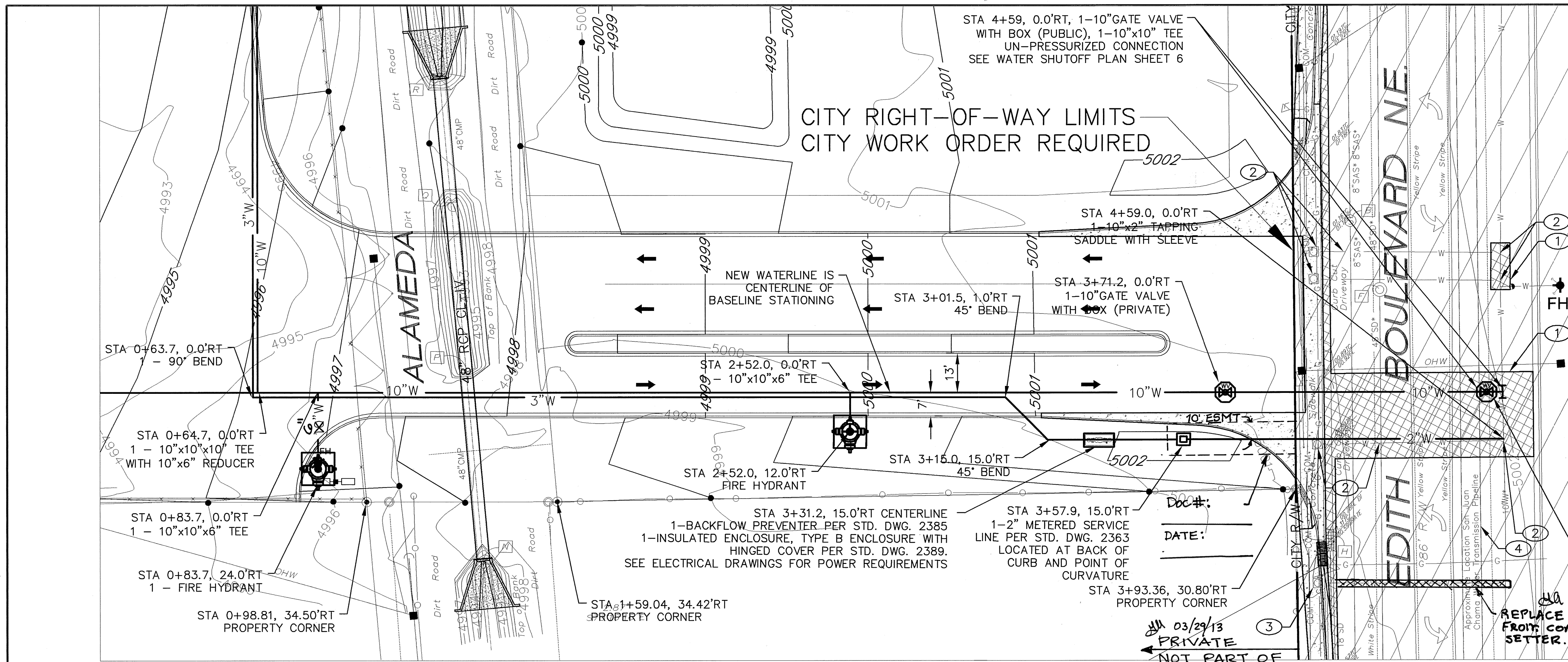
**SHEET TITLE
OVERALL
WATER & SAS
PLAN**

**SHEET NUMBER
4 OF 7**



GRAPHIC SCALE
40 0 40 80
(IN FEET)
1 inch = 40ft.

CITY PROJECT No. 785185



CONSTRUCTION NOTES:

- UTILITY PAVEMENT CUTS SHALL BE RE-CONSTRUCTED PER CITY OF ALBUQUERQUE STANDARD DRAWING 2465 - ARTERIAL.
- REMOVE EXISTING WATER METER BOX AND COPPER FITTING ALONG WITH SHUTTING THE EXISTING WATERLINE CORP STOP AND CAP THE SERVICE LINE AT THE CORP STOP. REMOVE EXISTING COPPER LINE.
- RELOCATE EXISTING METER BOX TO BACK OF CURB.
- CONTRACTOR SHALL COMPLY WITH ADMINISTRATIVE INSTRUCTION NO. 9 REGARDING CONSTRUCTION WORK AROUND THE SAN JUAN CHAMA TRANSMISSION LINES.

UTILITY NOTE:

IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWING, THEY ARE SHOWN IN APPROXIMATE MANNER ONLY. UTILITY LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED ON INFORMATION PROVIDED BY THE UTILITY OR PIPELINE COMPANY, THE OWNER, OR BY OTHERS. THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.

THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE OR TYPE OF EXISTING ABOVE AN UNDERGROUND UTILITIES, OR EXISTING PIPELINES. THE ENGINEER MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM HIMSELF OF THE LOCATION OF ANY EXISTING ABOVE AND UNDERGROUND UTILITIES, AND EXISTING PIPELINES, IN AND NEAR THE AREA OF THE WORK, IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY HIS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING ABOVE AND UNDERGROUND UTILITIES, AND EXISTING PIPELINES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES PERTAINING TO THE LOCATION OF THESE LINES IN PLANNING AND CONDUCTING EXCAVATION WORK.

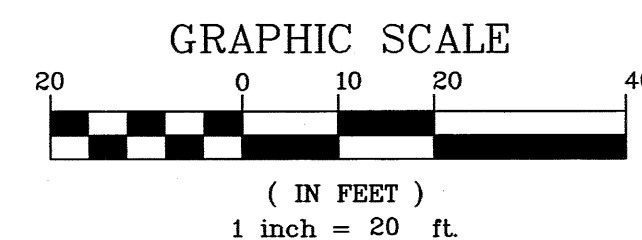
GPS AS-BUILT COORDINATES:

X=
Y=

REPLACE EXISTING 3/4" LINE
FROM CORP STOP TO METER
SETTER.

KEYED INVERT DATA

- Sanitary Sewer MH
Rim= 5001.86'
Inv.= 4991.56' (N)
Inv.= 4991.21' (S)
- Sanitary Sewer MH
Rim= 5001.31'
Inv.= 4989.35' (N)
Inv.= 4989.16' (S)
- Sanitary Sewer MH
Rim= 5000.55'
Inv.= 4988.75' (N)
Inv.= 4988.64' (S)
- Storm Drain MH
Rim= 5002.30'
Inv.= 4994.10' (N)
Inv.= 4994.30' (N)
- Storm Drain MH
Rim= 5002.22'
Inv.= 4992.62' (S)
Inv.= 4992.72' (N)
- Storm Drain MH
Rim= 5000.74'
Inv.= 4991.58' (S)
Inv.= 4991.78' (N)
- Storm Drain Inlet
Top of Grate= 5000.68'
Inv.= 4997.46' (S)
- Storm Drain Inlet
Top of Grate= 5000.27'
Inv.= 4994.87' (N)
Inv.= 4996.82' (S)
Inv.= 4993.97' (E)



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ALBUQUERQUE, NEW MEXICO 87112 PHONE (505)450-8125 gds47@yahoo.com

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: C.O.A. RECYCLING CENTER
WATERLINE P&P, SOUTH ENTRANCE

DESIGN REVIEW COMMITTEE

APPROVE

MAR 29 2013

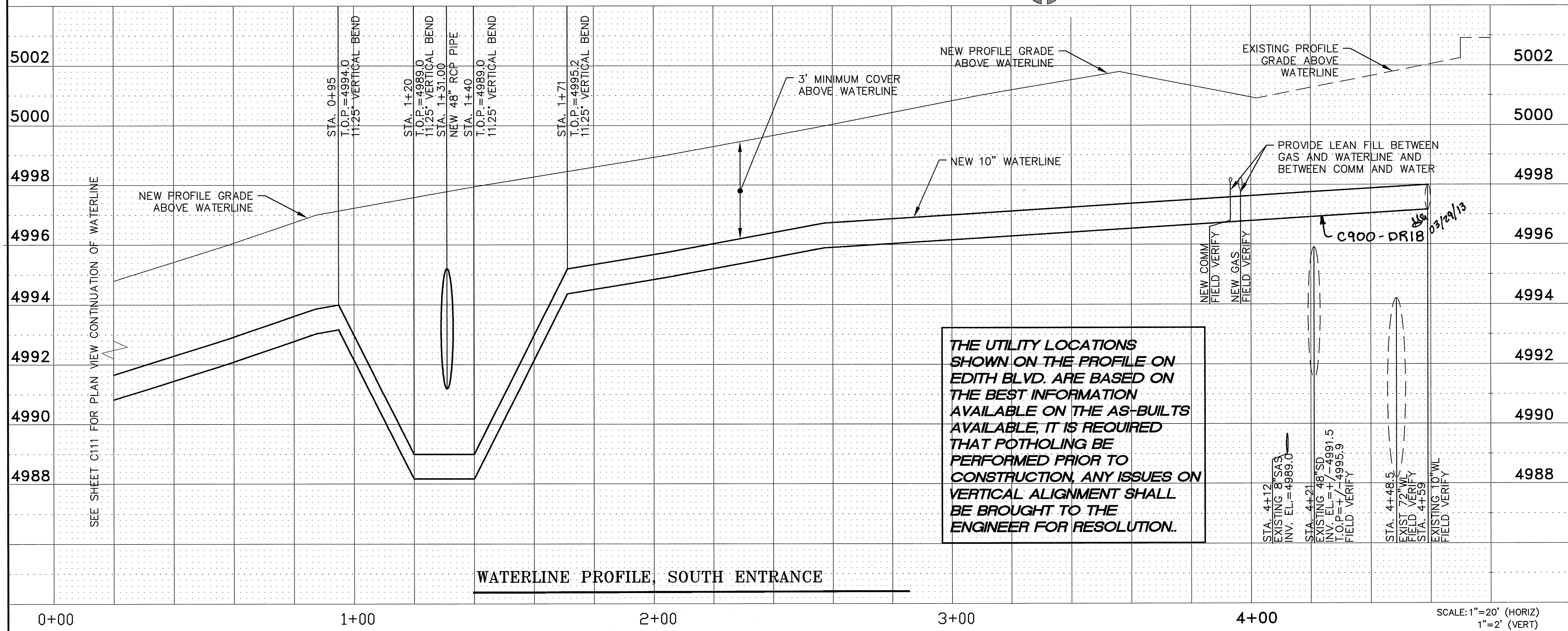
DESIGN REVIEW COMMITTEE

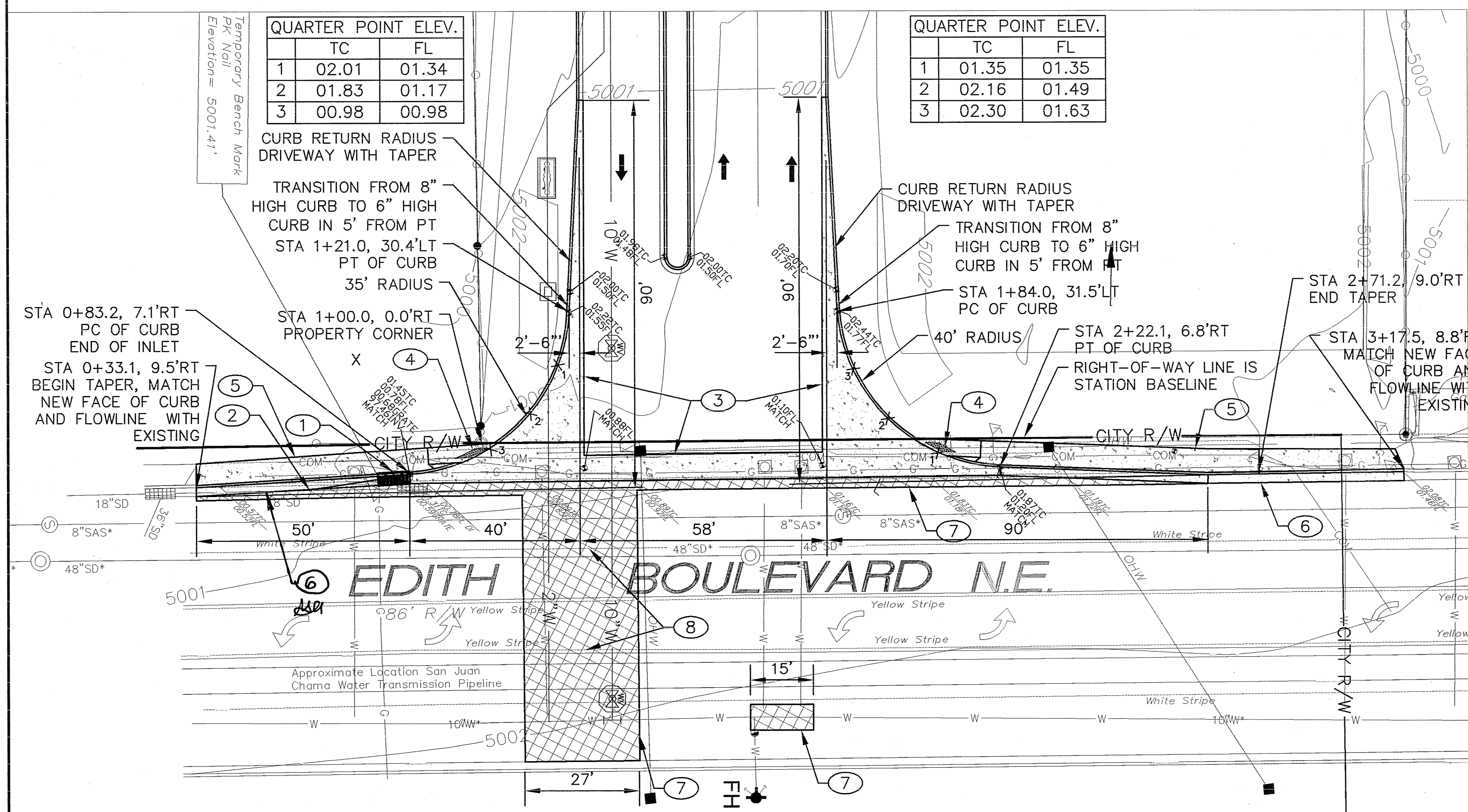
APPROVE

APR 23 2013

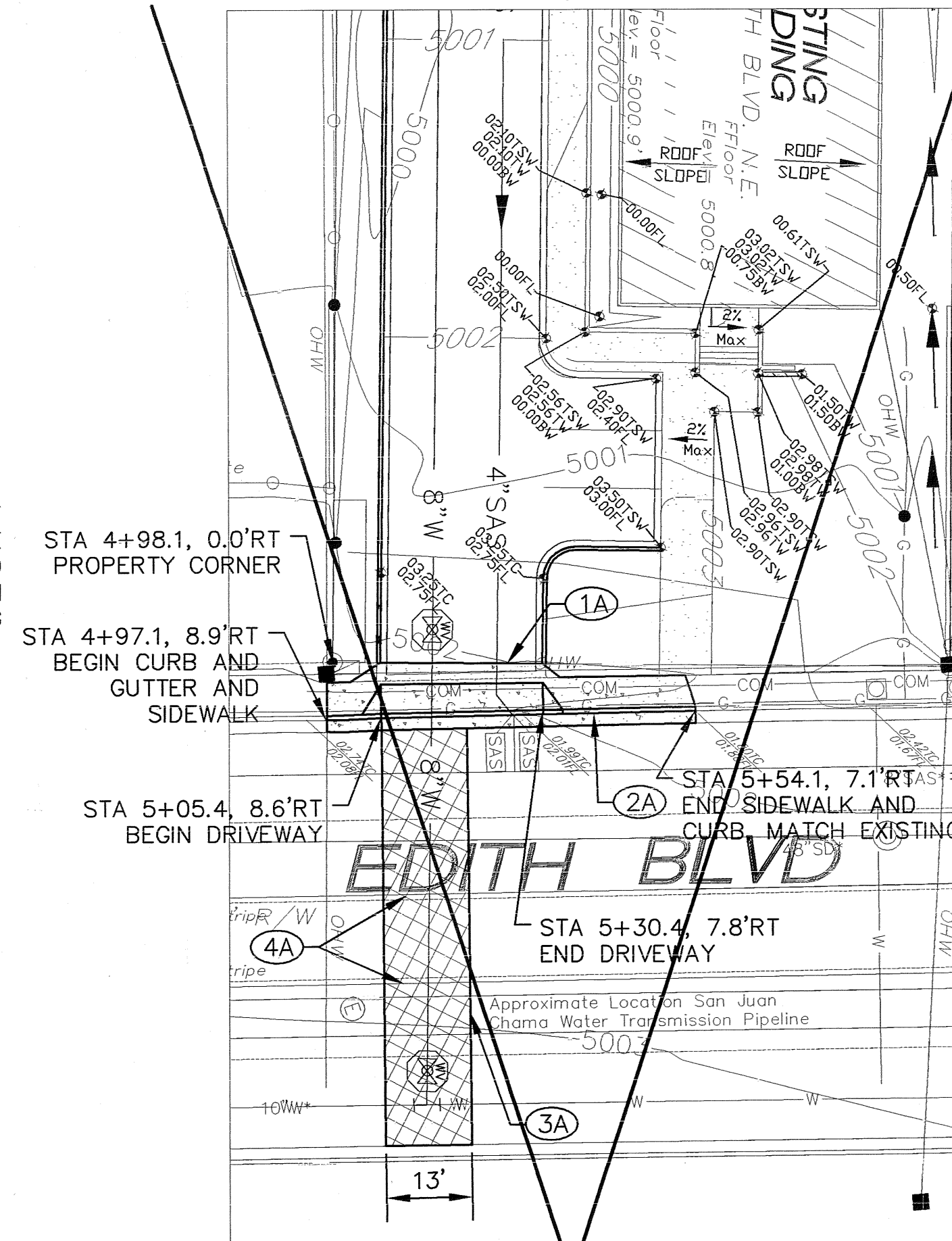
CITY ENGINEER

City Project No. 785185 Zone Map No. F-15 Sheet 5 of 7





CITY OF ALBUQUERQUE WORK ORDER
EDITH BOULEVARD, SOUTH ENTRANCE
 SCALE: 1" = 20'



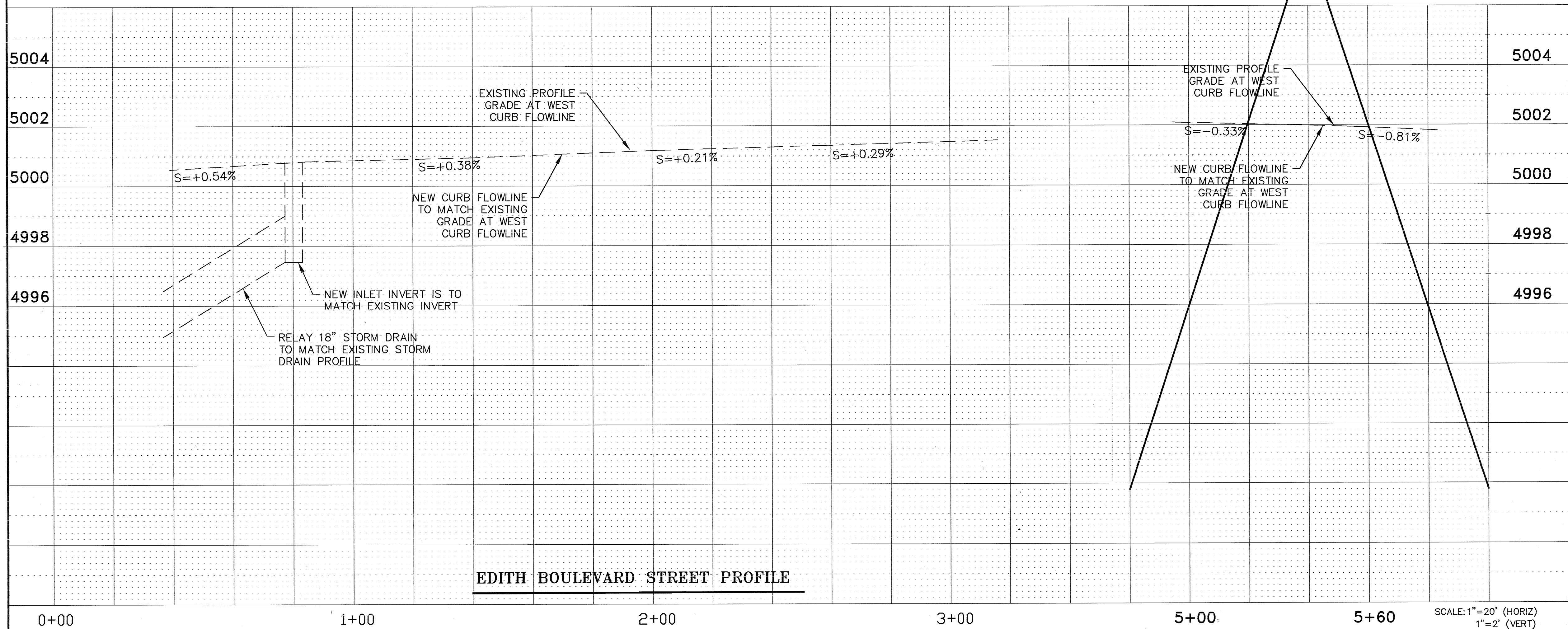
BERNALILLO COUNTY WORK ORDER
EDITH BOULEVARD, NORTH ENTRANCE
 SCALE: 1" = 20'

CITY WORK ORDER NOTES:

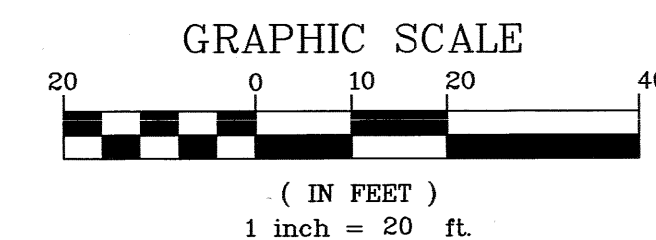
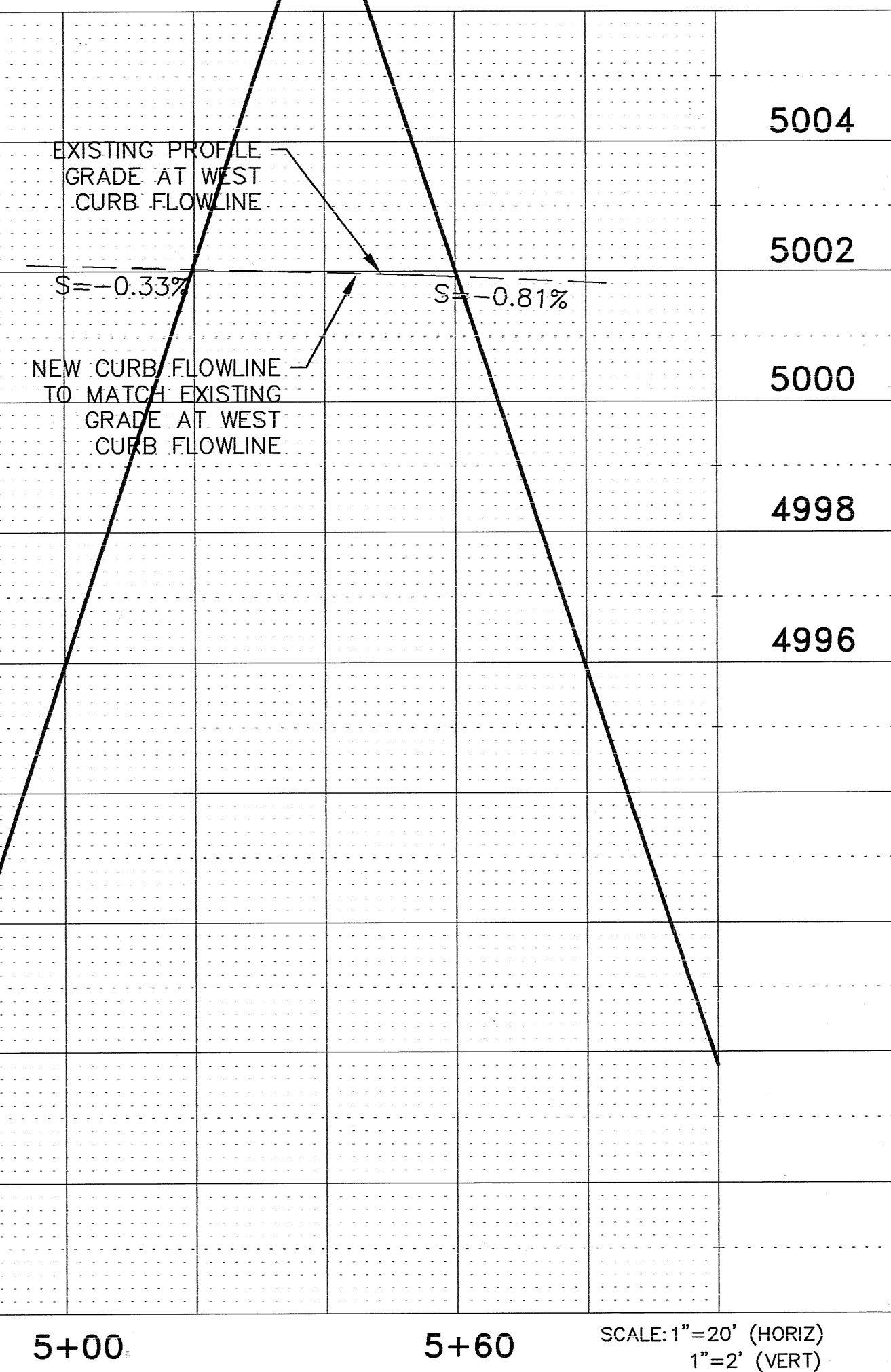
1. INSTALL 2-DOUBLE "C" TYPE INLETS. PER COA STD. DWG. 2205 & GRAVE PER COA STD. DWG. 2220.
2. INSTALL 4'-16" OF 18" STORM DRAIN, DEFLECT JOINTS PER MANUFACTURER'S RECOMMENDATIONS FROM EXISTING STORM DRAIN TO CONNECT INTO SIDEWALL OF NEW INLET.
3. CONSTRUCT 6' WIDE CONCRETE VALLEY GUTTER PER COA STD. DWG. 2420.
4. CONSTRUCT A (WHEELCHAIR) RAMPS WITH PRIVATE ENTRANCE DETAIL PER COA STD. DWG. 2426 WITH THE FOLLOWING TRUNCATED DOMES:
 *DESIGN PER ADA GUIDELINES
 *SUBMIT SPECIFICATIONS TO CITY CONSTRUCTION, PRIOR TO CONSTRUCTION.
5. CONSTRUCT A 6' WIDE CONCRETE SIDEWALK PER CITY STD. DWG. 2430. TIE INTO NEAREST JOINT.
6. CONSTRUCT STANDARD CURB AND GUTTER PER CITY STD. DWG. 2415A.
7. ALL UTILITY PAVEMENT CUTS SHALL BE RE-CONSTRUCTED PER CITY STD. DWG. 2465 - ARTERIAL.
8. ALL EXISTING STRIPING DUE TO REMOVALS SHALL BE REPLACED AND SHALL MATCH EXISTING STRIPING.

COUNTY WORK ORDER NOTES:

- 1A. CONSTRUCT DRIVEWAY PER COUNTY STD. DWG. 2428 WITH 5'-0" ADA SIDEWALK BEHIND RAMP.
- 2A. CONSTRUCT STANDARD CURB AND GUTTER PER COUNTY STD. DWG. 2415.
- 3A. UTILITY PAVEMENT CUT SHALL BE RE-CONSTRUCTED PER COUNTY STD. DWG. 2465 - ARTERIAL.
- 4A. ALL EXISTING STRIPING DUE TO REMOVALS SHALL BE REPLACED AND SHALL MATCH EXISTING STRIPING.



EDITH BOULEVARD STREET PROFILE



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 CIVIL ENGINEERING, LAND PLANNING AND SURVEYING
 ALBUQUERQUE, NEW MEXICO 87112 PHONE (505)460-8125 galsax7@yahoo.com

CITY OF ALBUQUERQUE
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DEVELOPMENT GROUP
 TITLE: **C.O.A. RECYCLING CENTER**
EDITH BOULEVARD IMPROVEMENTS

DESIGN REVIEW COMMITTEE	APPROVED	DATE	Mo./Day/Yr.
MAR 29 2013	APR 23 2013		
CITY ENGINEER			
CITY PROJECT NO.	785185	Zone Map No.	F-15
SHEET	7	OF	7

AS-BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	THE BASIS OF ELEVATIONS FOR THIS SURVEY IS A NMHC BRASS DISC STAMPED "NM-4713-10", THE PUBLISHED ELEVATION OF WHICH IS 4970.252, NAVD83, AND IS LOCATED AT THE INTERSECTION OF MESALERO ROAD AND SECOND STREET AND IS IN THE MIDDLE OF SECOND STREET AT THE NORTH EDGE OF THE INTERSECTION.	NO.	BY	NO.	BY	NO.
WORK STATIONED BY	DATE						
ACCEPTANCE BY	DATE						
FIELD LOCATION BY	DATE						
DRAWINGS CORRECTED BY	DATE						
MICRO-FILM INFORMATION	DATE						