

SCANNED
BY PLN

CONSTRUCTION PLANS FOR

2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5940-84 06

CIELO LINDO SUBDIVISION STORM SEWER EXTENSION

PAVING AND UTILITY IMPROVEMENTS

CITY OF ALBUQUERQUE
NEW MEXICO
DECEMBER 2004

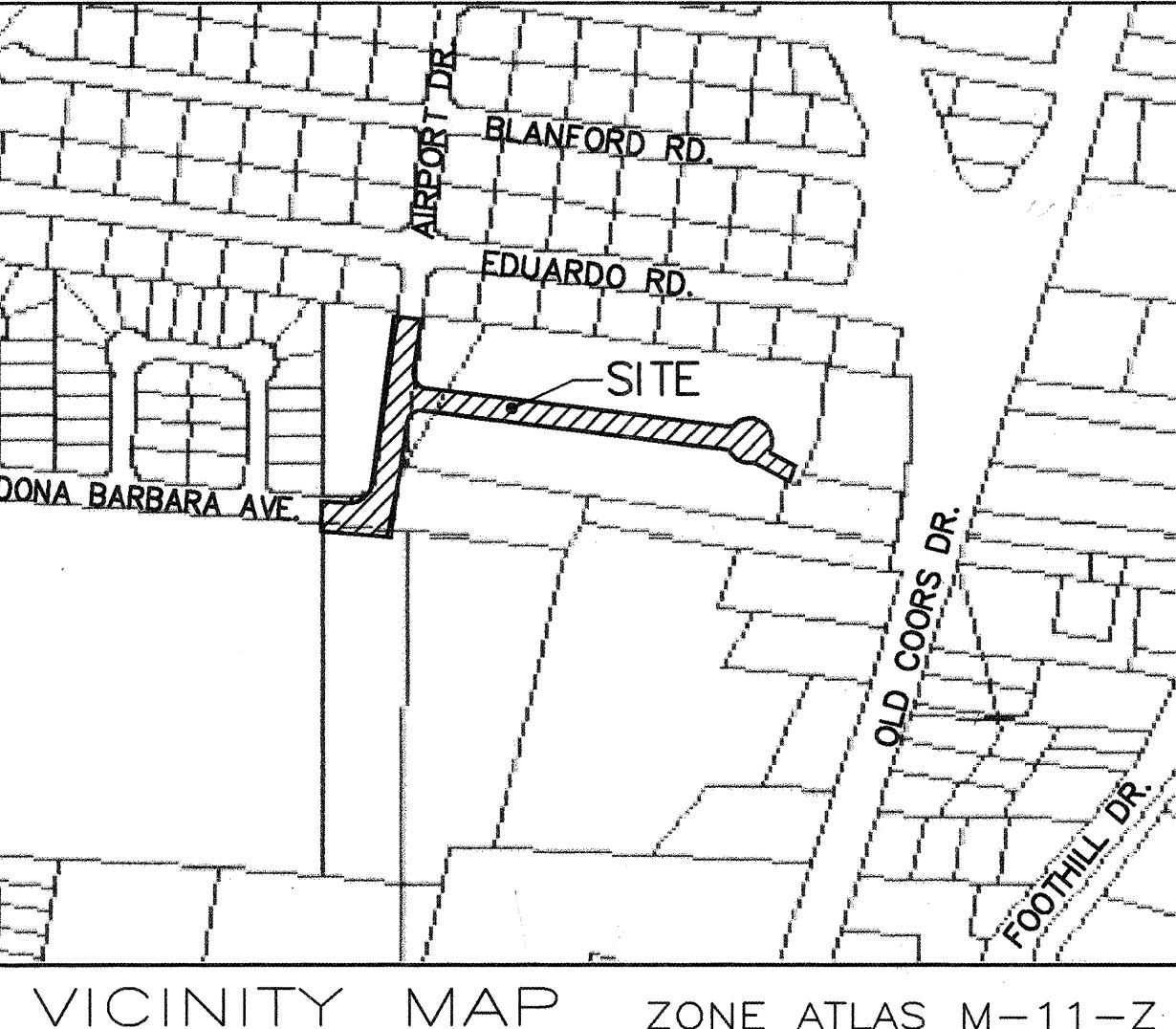
INDEX TO DRAWINGS

1. TITLE SHEET
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POND DETAIL
6. CALLE CIELO AVENUE UTILITY IMPROVEMENTS

RECORD DRAWING

I, SHAHAB BIAZAR, OF THE FIRM OF ADVANCED ENGINEERING, 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 PART OF THIS PROJECT 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 APPROVED BY THE CITY ENGINEER 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 LEONARD MARTINEZ OF ADVANCED ENGINEERING, NMPS NUMBER 8901.


SHAHAB BIAZAR, PE
NMPE No. 13479
Advanced Eng. & Cons. LLC
594084



VICINITY MAP ZONE ATLAS M-11-Z

N.T.S.

NOTICE TO CONTRACTORS

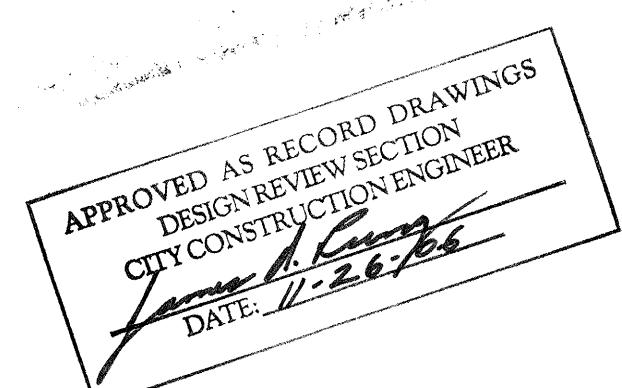
1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #7)
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
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. FIVE (5) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO 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 BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
6. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
7. CONTRACTOR SHALL NOTIFY THE ENGINEER NO LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE SURVEYOR. IF NO SURVEYOR IS MADE FOR THE FINISHED ELEVATION 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. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE DESIGNERS EXPENSE.
8. FOR STORM DRAIN CONSTRUCTION, RCP PIPE JOINTS SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED FOR FINAL ACCEPTANCE OF THE CONSTRUCTION.
9. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

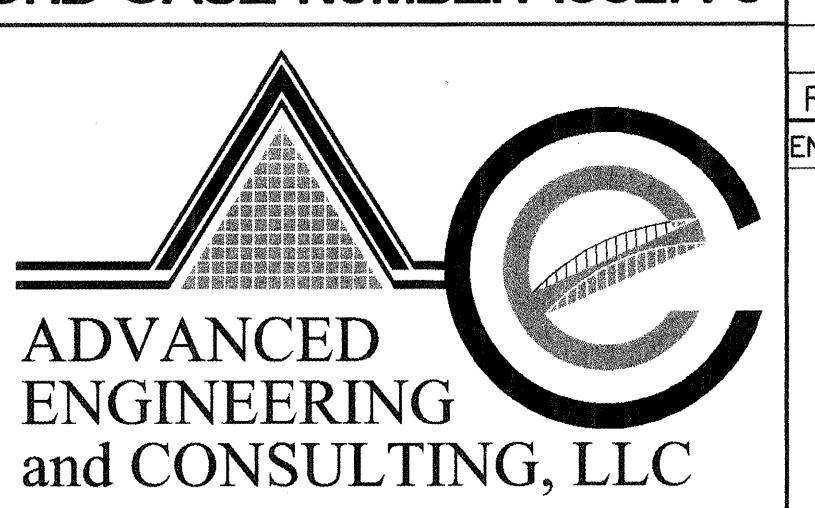
- ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
 BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
 TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE DESIGN ENGINEER.
 SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW 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.

TRAFFIC CONTROL PLAN

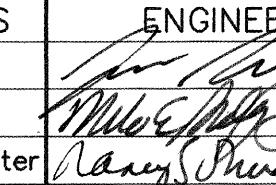
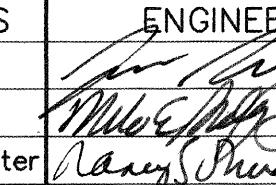
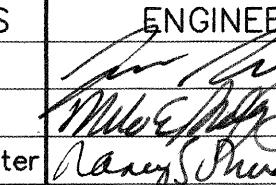
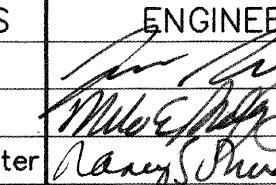
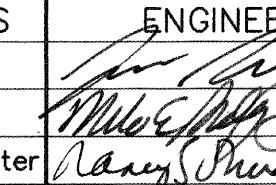
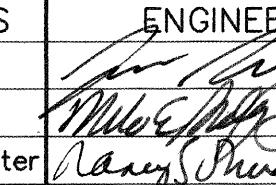
USE COA TRAFFIC CONTROL PLAN.

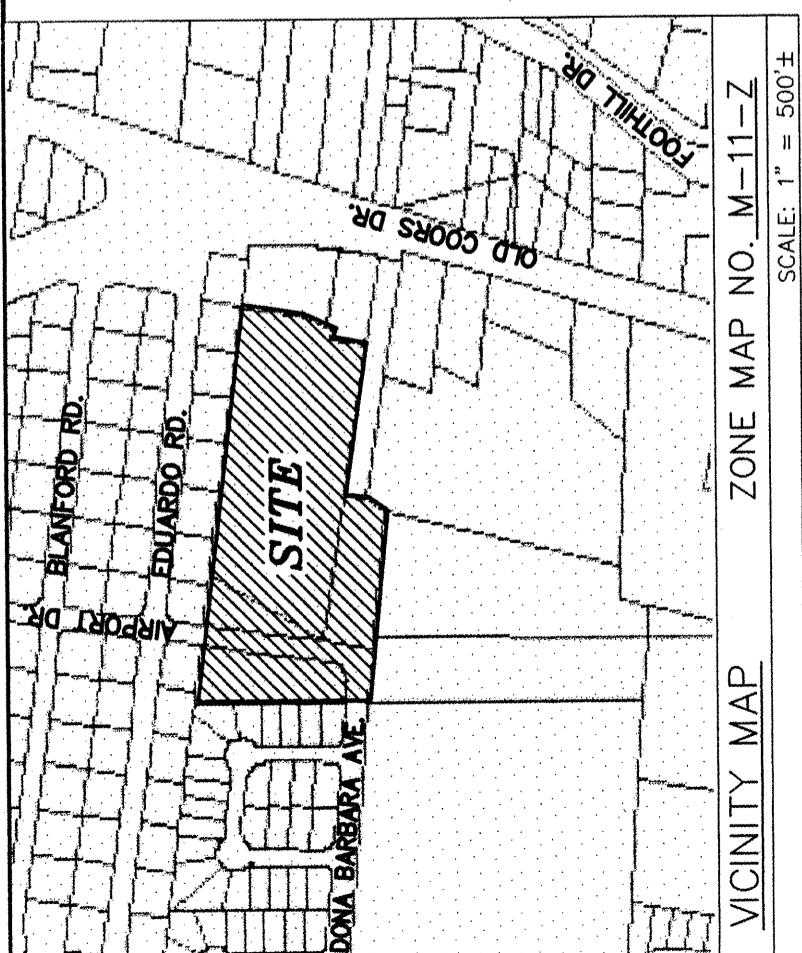


DRB CASE NUMBER 1002779



4416 ANAHEIM AVE., NE
ALBUQUERQUE, NEW MEXICO 87113
(505)899-5570

REV SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
ENGINEERS STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE	*****	*****	*****
DRC Chairman			9-2-05			APPROVED FOR CONSTRUCTION
Transportation			12-29-04			
Water/Wastewater			1/10/05			
Hydrology			1/15/05			
C.I.P.			1/15/05			
Constr. Coord.			9-2-05			
CITY PROJECT NO.	594084		SHEET	1	OF	6



ZONE MAP NO. M-11-Z
SCALE: 1" = 500±

LEGAL DESCRIPTION:

A CERTAIN TRACT OF LAND SITUATE WITHIN PROJECTED SECTION 25, T. 10 N., R. 2 E.
N.M.P.M. WITHIN TOWN OF ATRISCO GRANT, BERNALILLO COUNTY, NEW MEXICO,
DESCRIBED TRACT COMPRISING OF THE FOLLOWING:
TRACT C, LANDS OF POLO CHAVEZ, FILED IN THE OFFICE OF THE COUNTY CLERK OF
BERNALILLO COUNTY NEW MEXICO, ON MARCH 30, 2004, BK-106;
TOGETHER WITH TRACTS A-1 AND A-2, SAN JOSE TRACTS, FILED IN THE OFFICE OF
THE COUNTY CLERK OF BERNALILLO COUNTY NEW MEXICO, ON FEBRUARY 11, 2003,
BK-03C, PG-29;
SAID TRACT EXCLUDING AIRPORT DR. RIGHT-OF-WAY CONTAINING 8.0492 ACRES
(350,612.62 SF.), MORE OR LESS.

FREE CONSENT AND DEDICATION

THE SUBDIVISION HEREON DESCRIBED IS WITH THE FREE CONSENT AND IN ACCORDANCE
WITH THE DESIRES OF THE UNDERSIGNED OWNER(S) AND/OR PROPRIETOR(S) THEREOF
AND SAID OWNER(S) AND/OR PROPRIETOR(S) DO HEREBY DEDICATE ALL STREET AND
PUBLIC RIGHT-OF-WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FREE AND
SIMPLE WARRANTY COVENANTS AND DO HEREBY GRANT: ALL ACCESS, UTILITY AND
DRAINAGE EASEMENTS SHOWN HEREON INCLUDING THE RIGHT TO CONSTRUCT, OPERATE,
INSPECT, AND MAINTAIN FACILITIES THEREIN, AND ALL PUBLIC UTILITY EASEMENTS SHOWN
HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL POWER AND COMMUNICATION
SERVICES FOR BURIED DISTRIBUTION LINES, CONDUITS, AND PIPES FOR INGRESS AND
EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND INCLUDING THE RIGHT OF INGRESS AND
EGRESS FOR SHRUBS, TREES AND SHRUBS, SAID OWNER(S) AND/OR PROPRIETOR(S) WARRANT THAT THEY
HOLD, AND OWN THEM COMPLETE AND INDEFEASIBLE TITLE IN FEES SIMPLE TO THE
LAND SUBDIVIDED, SAID OWNER(S) AND/OR PROPRIETOR(S) DO HEREBY CONSENT
TO ALL OF THE FOREGOING AND DO HEREBY CERTIFY THAT THIS SUBDIVISION IS THEIR
FREE ACT AND DEED.

OWNER SIGNATURE: *Philip J. Menicci* DATE: 11-04-2004

GENERAL NOTES:

1: UNLESS NOTED, NO 4 REBAR WITH CAP STAMPED

2: THIS PLAT SHOWS ALL EASEMENTS OF RECORD.

3: TALOS LOC NO. **2004-45381c**

4: BEARINGS ARE GRID, DISTANCES ARE GROUND.

5: RECORD BEARINGS AND DISTANCES ARE SHOWN IN PARENTHESIS.

6: AREA OF SURVEY.....

7: CITY OF ALBUQUERQUE WATER AND SANITARY SEWER
SERVICES TO THESE LOTS MUST BE VERIFIED AND
COORDINATE WITH THE WATER RESOURCES DEPARTMENT,

CITY OF ALBUQUERQUE.

8: ZONING IS R-1.

9: TRACT A-1 IS BEING GRANTED TO CITY OF ALBUQUERQUE
AS A PUBLIC DRAINAGE EASEMENT.

10: CONTROL OF BEARINGS IS THE BEARING BETWEEN ALBUQUERQUE

CONTROL POINTS 7-M11 AND 1-M10.

11: CITY OF ALBUQUERQUE WATER AND SANITARY SEWER
SERVICES TO THESE LOTS MUST BE VERIFIED AND
COORDINATE WITH THE WATER RESOURCES DEPARTMENT,

CITY OF ALBUQUERQUE.

12: BEARINGS ARE GRID, DISTANCES ARE GROUND.

13: AREA OF SURVEY.....

14: DATE OF SURVEY.....

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON

UPC # _____

PROPERTY OWNER OF RECORD: _____

BERNALILLO CO. TREASURER'S OFFICE: _____

PLAT OF	CIELO LINDO SUBDIVISION	
WITHIN THE TOWN OF ATRISCO GRANT		
PROJECTED SECTION 35, T. 10 N., R. 2 E., NMPPM		
CITY OF ALBUQUERQUE		
BERNALILLO COUNTY, NEW MEXICO		
PROJECT NO. _____	APPLICATION NO. _____	UTILITY APPROVALS: _____
PNM ELECTRIC SERVICES	DATE	DATE
PNM GAS SERVICES	DATE	DATE
QWEST TELECOMMUNICATIONS	DATE	DATE
COMCAST	DATE	DATE
APPROVALS:	<i>Philip J. Menicci</i>	11-5-04
CITY SURVEYOR	DATE	DATE
TRAFFIC ENGINEERING, TRANSPORTATION DIVISION	DATE	DATE
UTILITIES DEVELOPMENT	DATE	DATE
PARKS AND RECREATION DEPARTMENT	DATE	DATE
ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY	DATE	DATE
CITY ENGINEER	DATE	DATE
DRB CHAIRPERSON, PLANNING DEPARTMENT	DATE	DATE
SURVEYORS' CERTIFICATE:		
I, LEONARD MARTINIZ, A DULY PROFESSIONAL LAND SURVEYOR, UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE PLAT WAS PREPARED UNDER MY DIRECT SUPERVISION AND MEETS THE ABOVE SPECIFIED REQUIREMENTS FOR MONUMENTATION AND SURVEY OF THE ABOVE DESCRIBED LAND SUBDIVISION OR EASEMENT AND IS SO MARKED. I HAVE MADE A COPY OF THIS PLAT REGISTERED WITH THE NEW MEXICO STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, AND BELIEF.		
<i>Leonard Martinez</i>		
LEONARD MARTINEZ P.S. # 9801	4416 ANAHEIM AVE, NE ALBUQUERQUE (365)899-5370	4416 ANAHEIM AVE, NE ALBUQUERQUE (365)899-5370
SCALE: 1" = 50'	SHEET 1 OF 3	

PNM ELECTRIC SERVICES	DATE	DATE
PNM GAS SERVICES	DATE	DATE
QWEST TELECOMMUNICATIONS	DATE	DATE
COMCAST	DATE	DATE
APPROVALS:	<i>Philip J. Menicci</i>	11-5-04
CITY SURVEYOR	DATE	DATE
TRAFFIC ENGINEERING, TRANSPORTATION DIVISION	DATE	DATE
UTILITIES DEVELOPMENT	DATE	DATE
PARKS AND RECREATION DEPARTMENT	DATE	DATE
ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY	DATE	DATE
CITY ENGINEER	DATE	DATE
DRB CHAIRPERSON, PLANNING DEPARTMENT	DATE	DATE
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SCALE: 1" = 50'	SHEET 1 OF 3	

EASEMENTS:

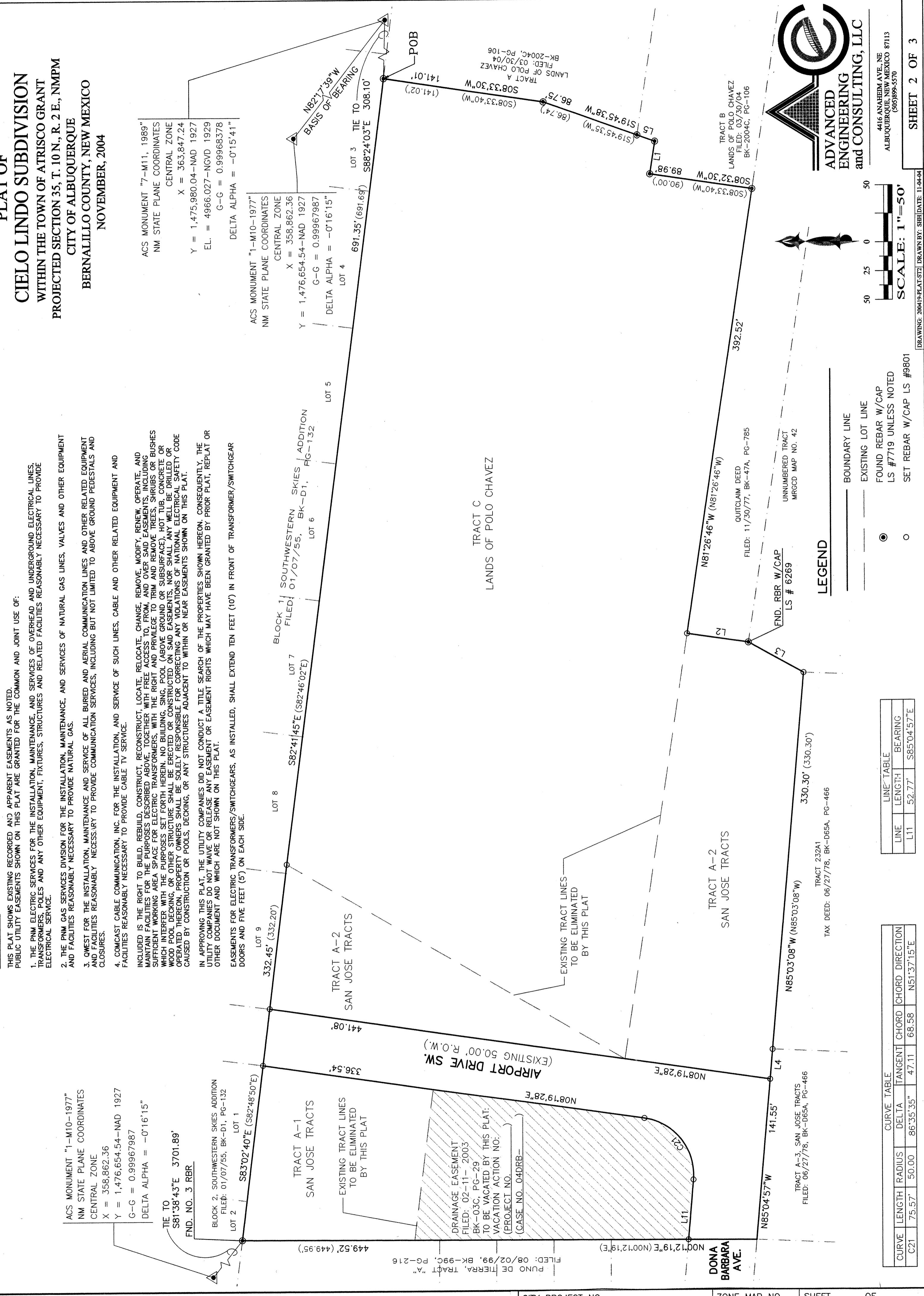
THIS PLAT SHOWS EXISTING RECORDED AND APPARENT EASEMENTS AS NOTED: AS NOTED FOR THE COMMON AND JOINT USE:

1. THE PNM ELECTRIC SERVICES FOR THE INSTALLATION, MAINTENANCE, AND SERVICES OF OVERHEAD AND UNDERGROUND ELECTRICAL LINES, TRANSFORMERS, POLES AND ANY OTHER EQUIPMENT, FIXTURES, STRUCTURES AND RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL SERVICE.
2. THE PNM GAS SERVICES FOR THE INSTALLATION, MAINTENANCE, AND SERVICES OF NATURAL GAS LINES, VALVES AND OTHER EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE NATURAL GAS.
3. OWNERSHIP OF THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED AND AERIAL COMMUNICATION LINES AND OTHER RELATED EQUIPMENT AND CLOSURES.
4. COMCAST CABLE COMMUNICATION, INC. FOR THE INSTALLATION, AND SERVICE OF SUCH LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE TV SERVICE.

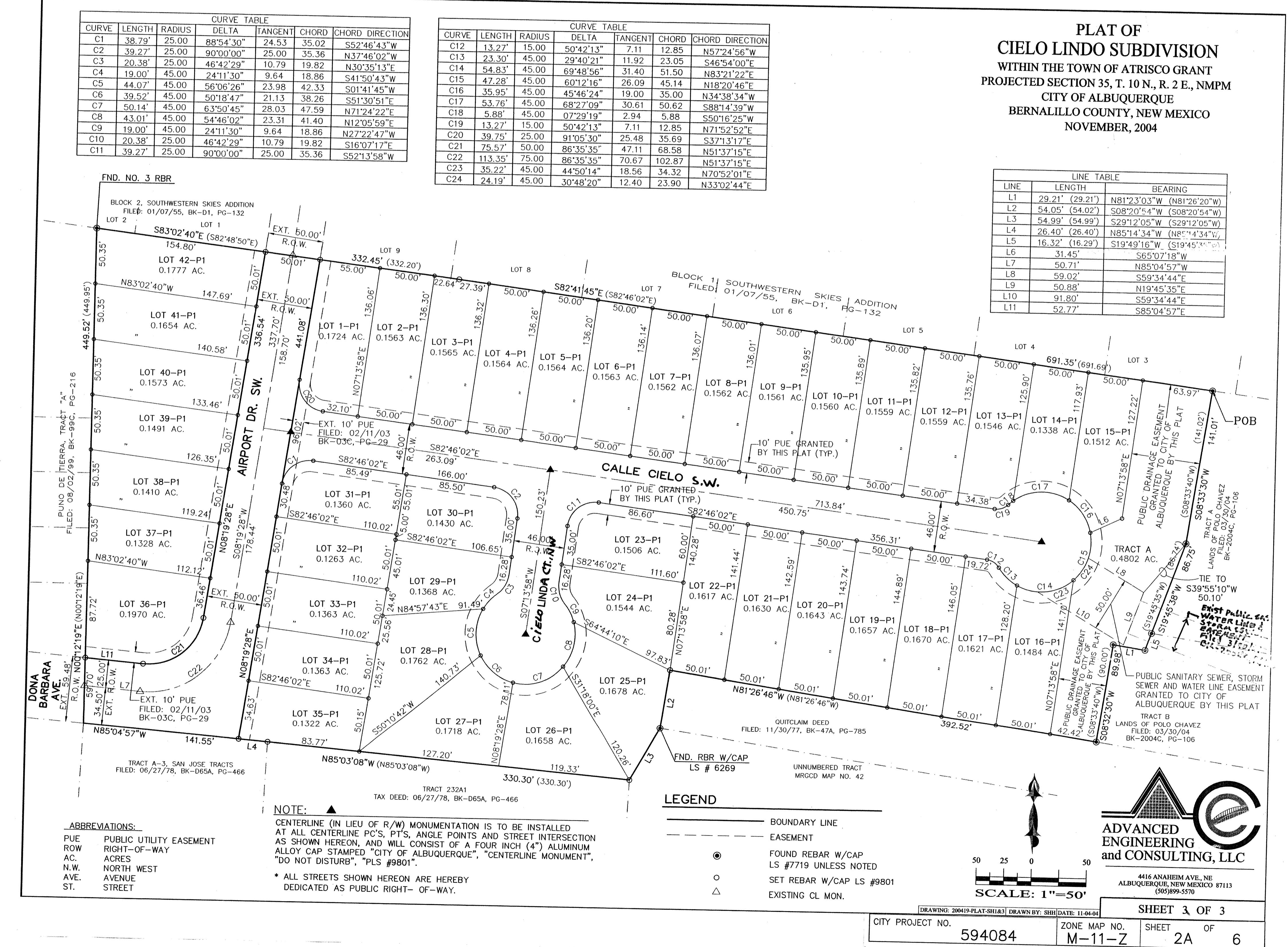
INCLUDED IS THE RIGHT TO BUILD, REBUILD, CONSTRUCT, RECONSTRUCT, LOCATE, RELOCATE, CHANGE, REMOVE, MODIFY, AND OTHER THAN EASEMENTS INCLUDING
MANUFACTURED HOUSES, SCAFFOLDING, ETC. AND FOR ELECTRIC AND TELEPHONE WIRING, THE RIGHT AND PRIVILEGE TO TRIM AND REMOVE TREES, SHRUBS OR BUSHES
WHICH INTERFERE WITH THE PURPOSES SET FORTH HEREIN. NO BUILDING, SING, POOL (ABOVE GROUND OR SUBSURFACE), HOT TUB, CONCRETE OR
WOOD POOL DECKING, OR OTHER STRUCTURE SHALL BE ERECTED OR CONSTRUCTED ON SAID EASEMENTS, NOR SHALL ANY WELL BE DRILLED OR
OPERATED THEREON, PROPERTY OWNERS SHALL BE SOLELY RESPONSIBLE FOR CORRECTING ANY VIOLATIONS OF NATIONAL ELECTRICAL SAFETY CODE
CAUSED BY CONSTRUCTION OR POOLS, DECKING, OR ANY STRUCTURES ADJACENT TO WITHIN OR NEAR EASEMENTS SHOWN ON THIS PLAT.

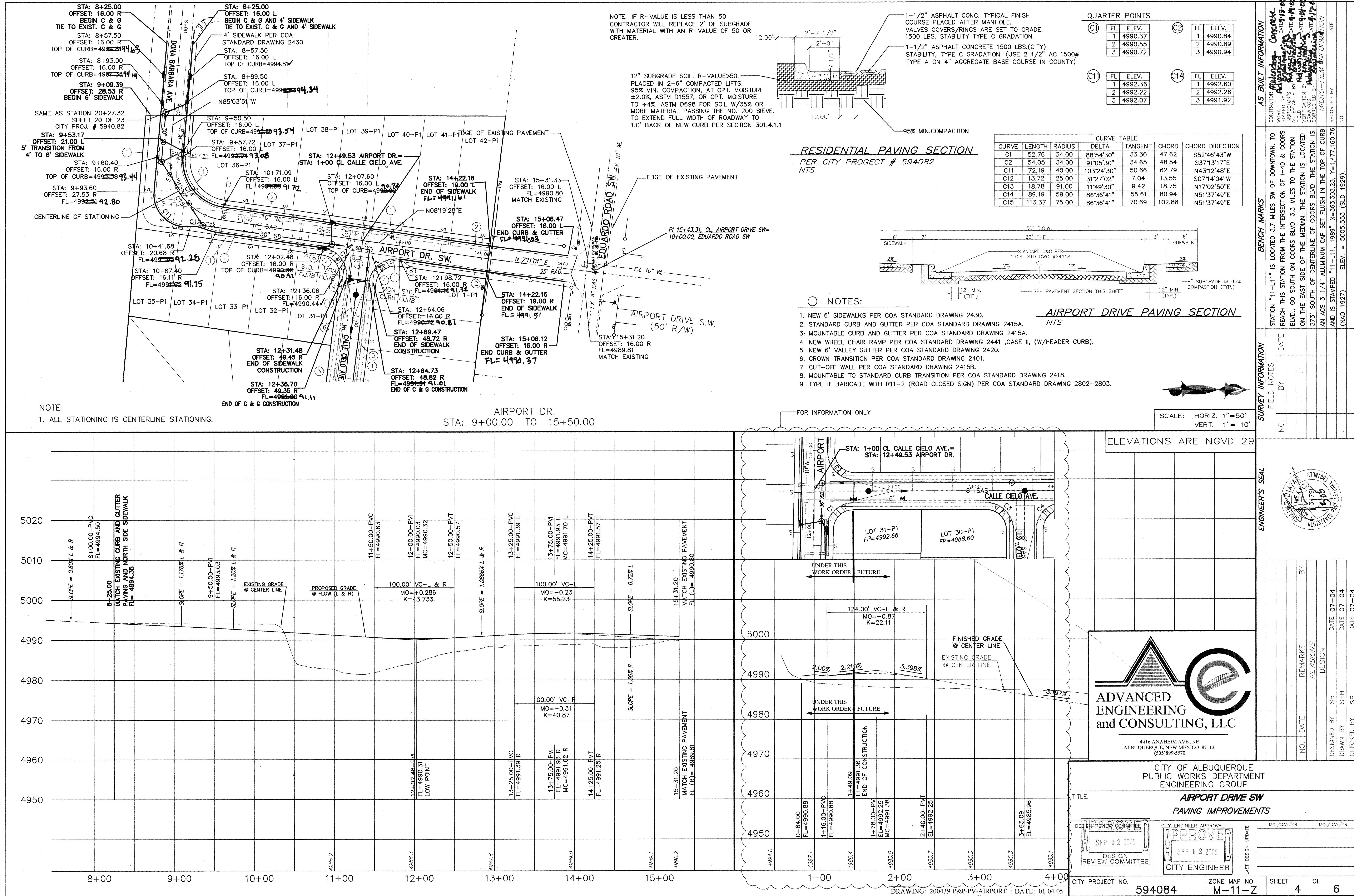
IN APPROVING THIS PLAT, THE UTILITY COMPANIES DID NOT CONDUCT A TITLE SEARCH OF THE PROPERTIES SHOWN HEREON. CONSEQUENTLY, THE
UTILITY COMPANIES DO NOT WAIVE OR RELEASE ANY EASEMENT OR EASEMENT RIGHTS WHICH MAY HAVE BEEN GRANTED BY PRIOR PLAT, REPAT OR
OTHER DOCUMENT AND WHICH ARE NOT SHOWN ON THIS PLAT.

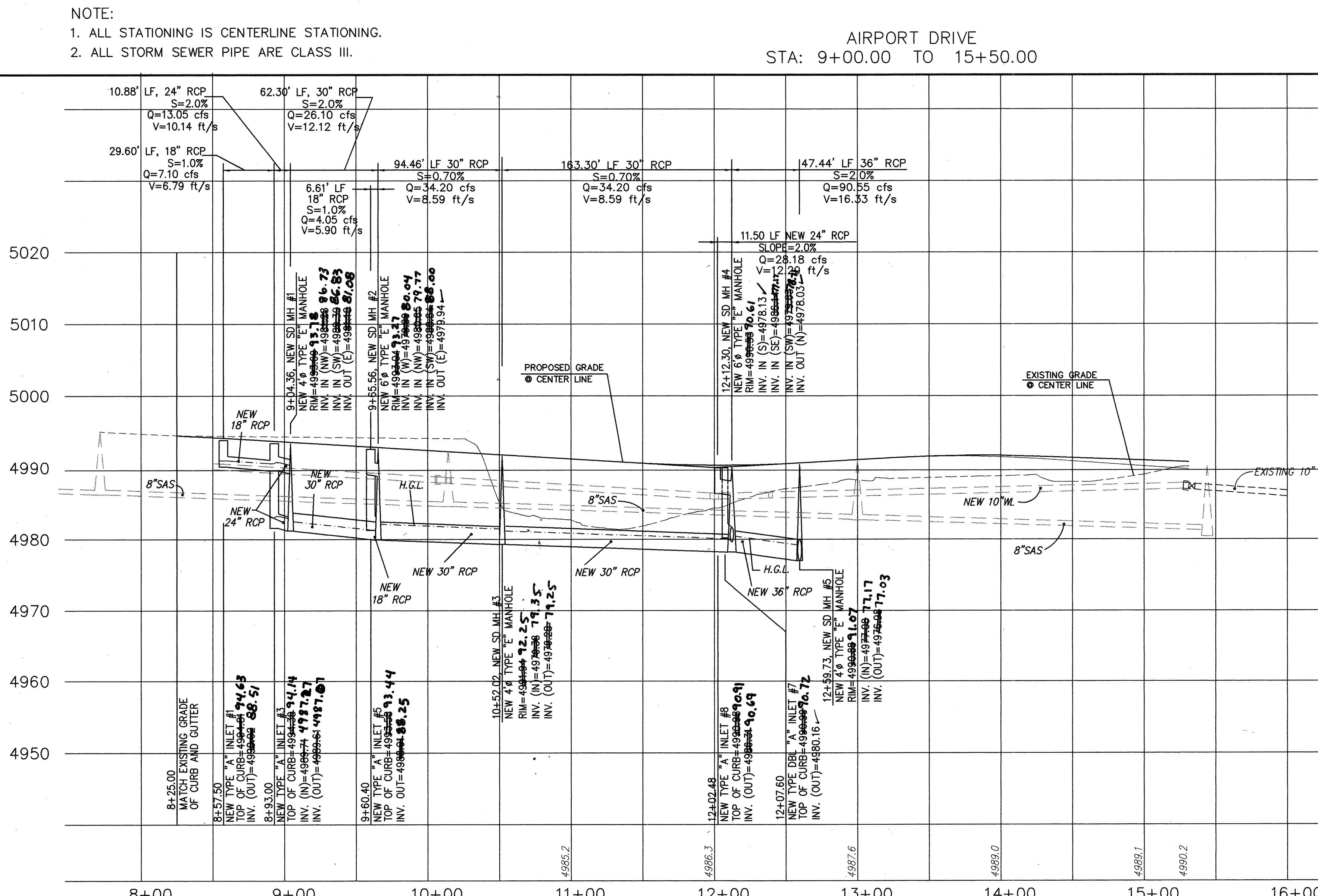
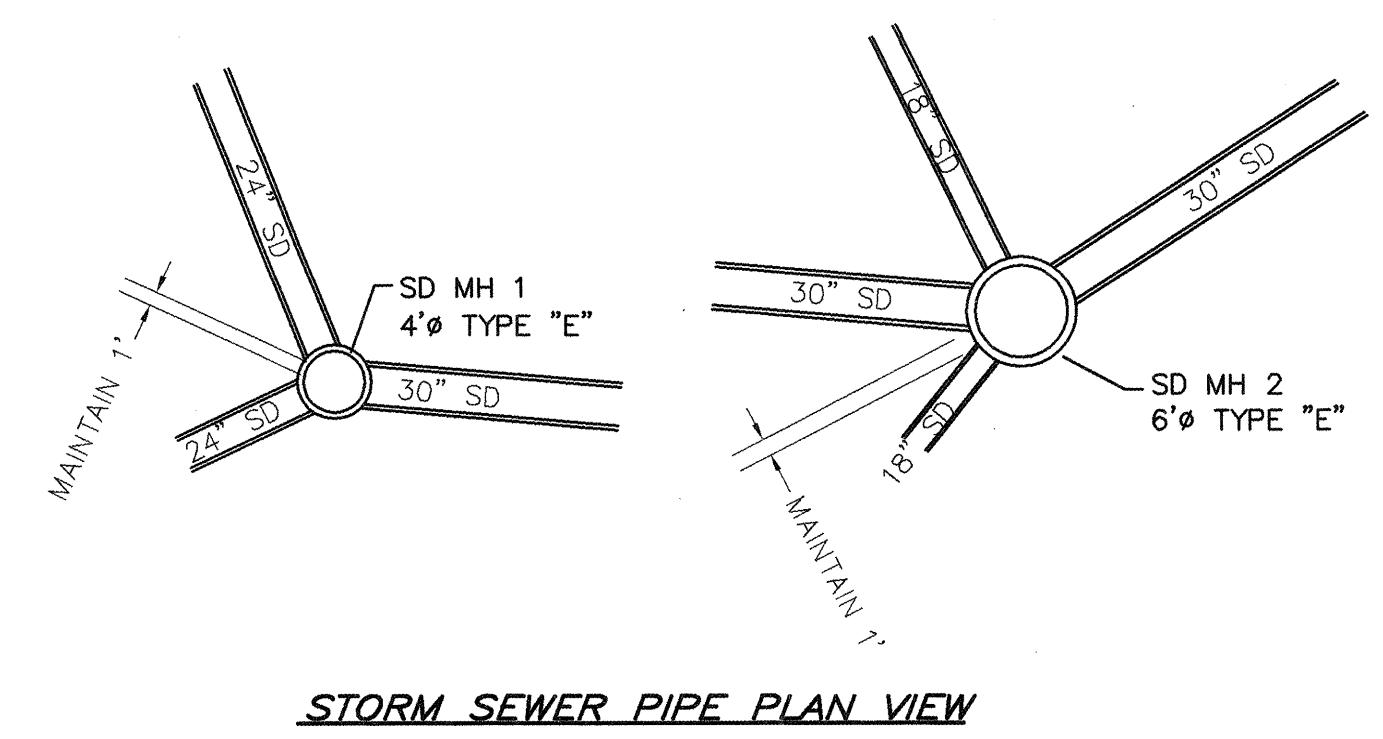
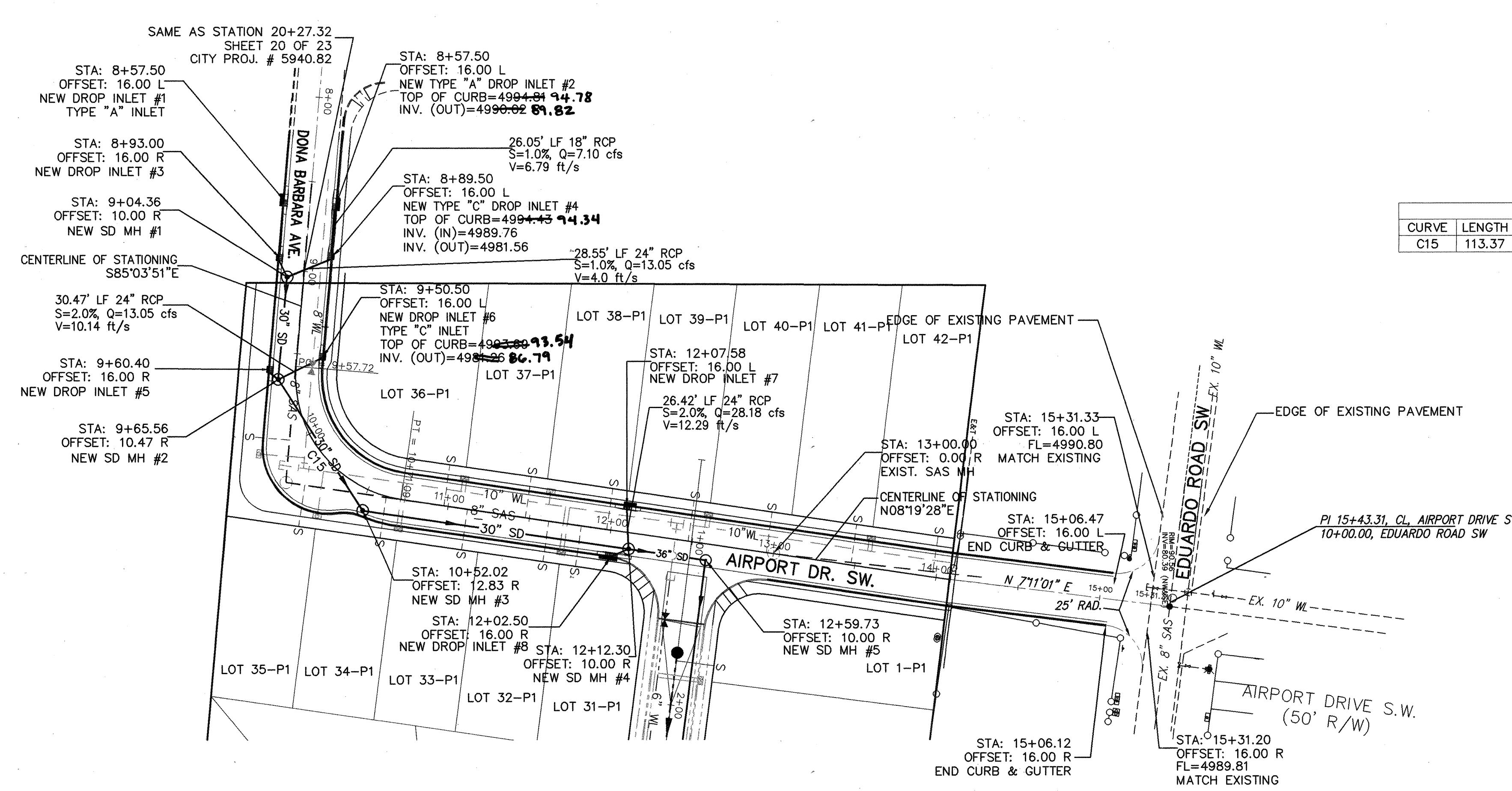
EASEMENTS FOR ELECTRIC TRANSFORMERS/SWITCHGEARS, AS INSTALLED, SHALL EXTEND TEN FEET (10') IN FRONT OF TRANSFORMER/SWITCHGEAR
DOORS AND FIVE FEET (5') ON EACH SIDE.



PLAT OF
CIELO LINDO SUBDIVISION
WITHIN THE TOWN OF ATRISCO GRANT
PROJECTED SECTION 35, T. 10 N., R. 2 E., NMMP
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
NOVEMBER, 2004

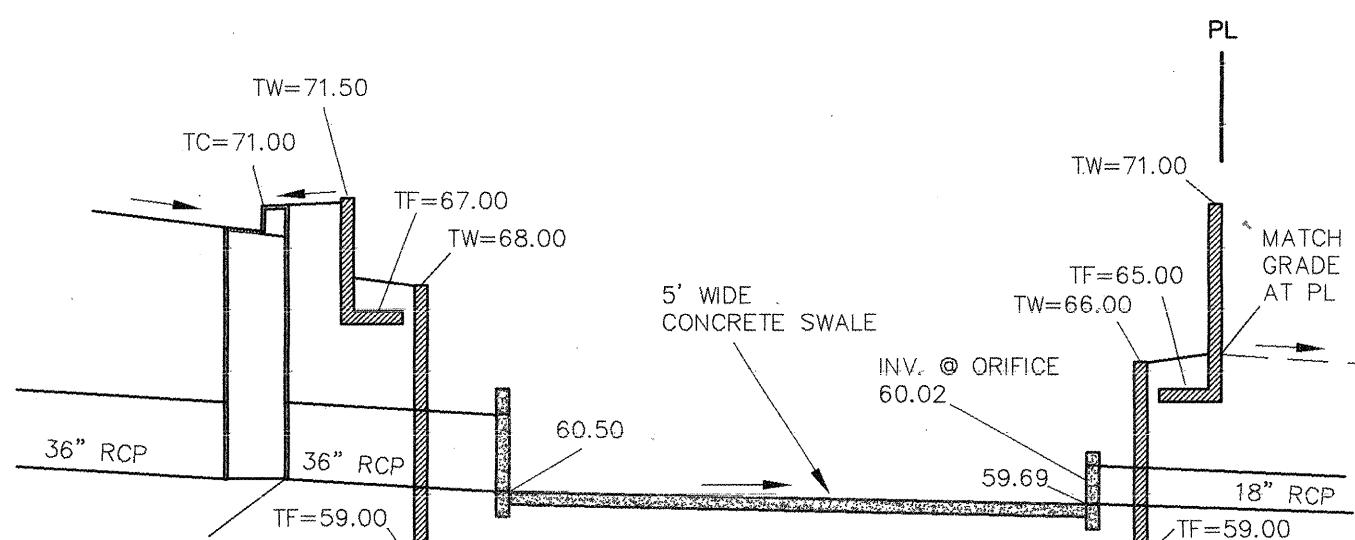






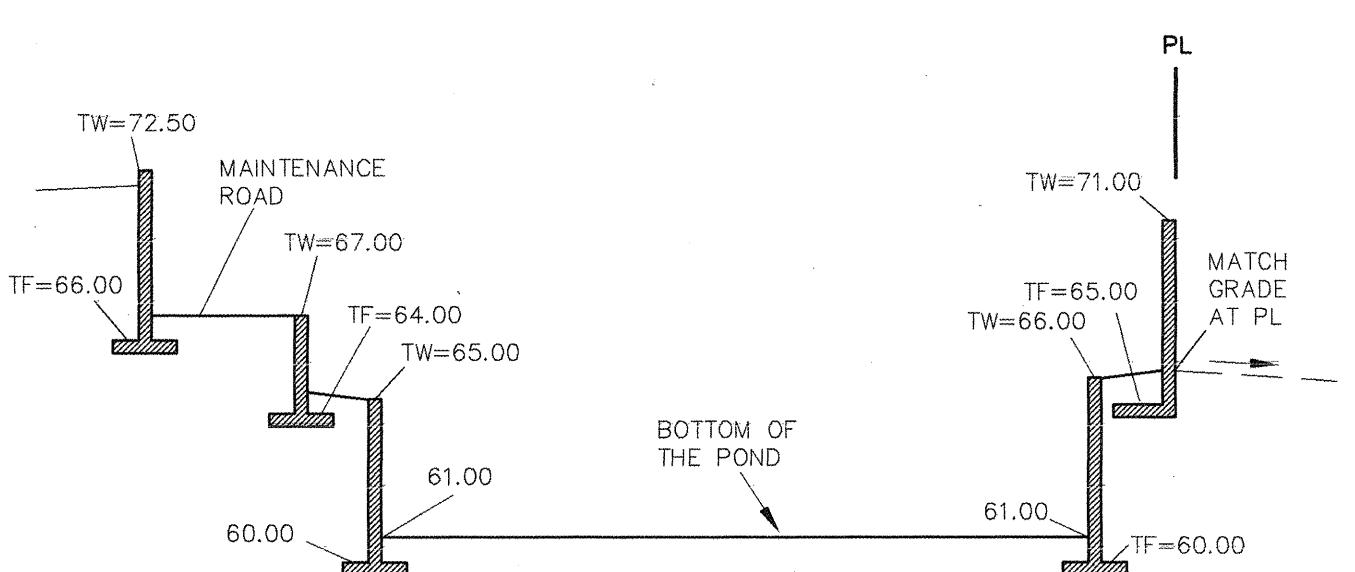
CONTRACTOR: <i>ADVANCED ENGINEERING</i> DATE: 9-13-05		FIELD INSPECTOR: <i>ADVANCED</i> DATE: 9-14-05		DRAWING BY: <i>ADVANCED</i> DATE: 9-17-05	
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION	
NO.	BY	DATE	STATION "11-L11" IS LOCATED 3.7 MILES SW OF DOWNTOWN, TO REACH THIS STATION FROM THE INTERSECTION OF I-40 & COORS BLVD, GO SOUTH ON COORS BLVD. 3.3 MILES, ON THE EAST SIDE OF THE MEDIAN, THE STATION IS LOCATED ON THE EAST SIDE OF THE MEDIAN. THE STATION IS LOCATED 373' SOUTH OF CENTERLINE OF COORS BLVD. THE STATION IS	NO.	BY
NO.	DATE	REMARKS	NO.	DATE	
NO.	DATE	REVISIONS	NO.	DATE	
DESIGNER'S SEAL		CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP		CITY ENGINEER APPROVAL	
ADVANCED ENGINEERING and CONSULTING, LLC		CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP		CITY ENGINEER APPROVAL	
4416 ANAHEIM AVE., NE ALBUQUERQUE, NEW MEXICO 87113 (505)899-5570		TITLE: <i>AIRPORT DRIVE SW UTILITY IMPROVEMENTS</i>		APPROVED SEP 1 2 2005 DESIGN REVIEW COMMITTEE CITY ENGINEER APPROVED SEP 1 2 2005 CITY ENGINEER	
DESIGN REVIEW COMMITTEE APPROVED SEP 0 2 2005 DESIGN REVIEW COMMITTEE		CITY ENGINEER APPROVAL		APPROVED SEP 1 2 2005 CITY ENGINEER	
CITY PROJECT NO. 594084		ZONE MAP NO. M-11-Z		LAST DESIGN UPDATE	
SHEET 5 OF 6					

SCANNED
BY PLN



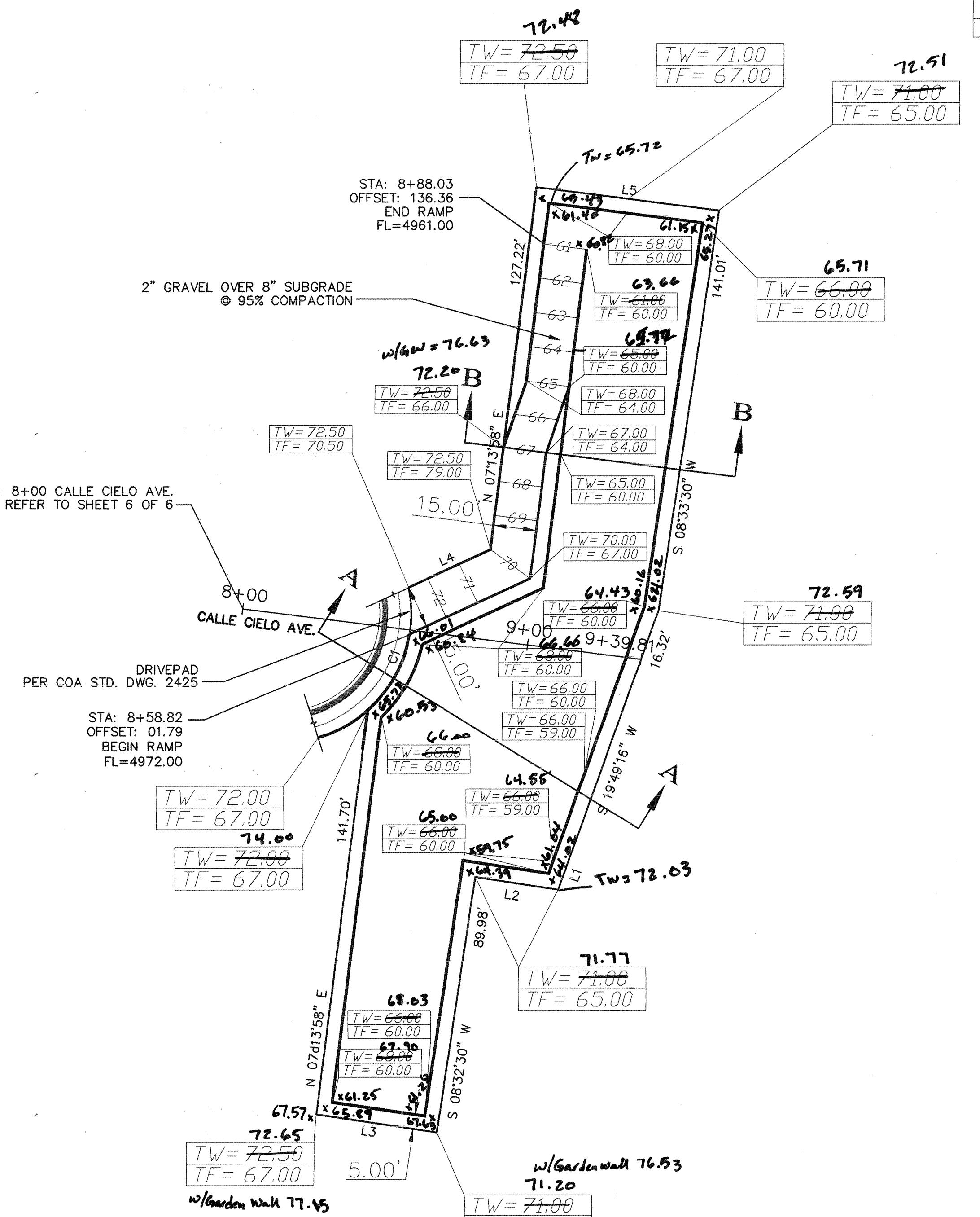
SECTION A-A

NTS

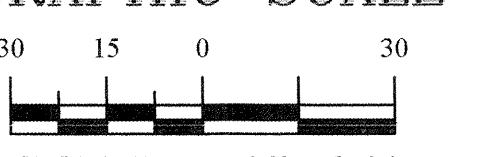


SECTION B-B

NTS



GRAPHIC SCALE



SCALE: 1"=30'

DRAWING: 200439-POND.DWG DATE: 08-25-05

CITY PROJECT NO. 594084 ZONE MAP NO. M-11-Z SHEET 5A OF 6

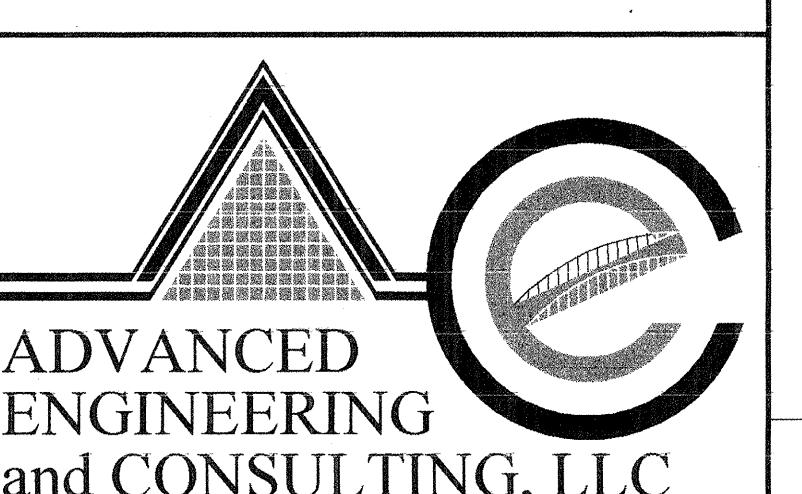
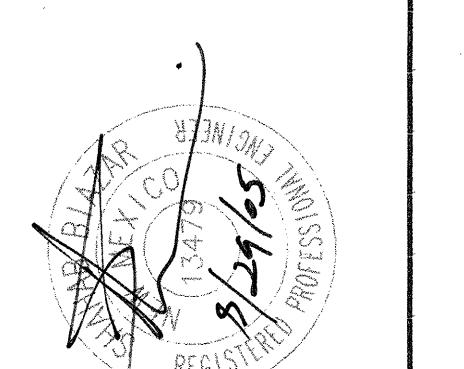
CURVE TABLE						
DELTA	LENGTH	RADIUS	DELTA	TANGENT	CHORD	CHORD DIRECTION
C1	47.28'	45.00	60°12'16"	26.09	45.14	N18°20'46"E

LINE TABLE		
LINE	LENGTH	BEARING
L1	16.32'	S19°49'16"E
L2	29.21'	N81°23'03"W
L3	42.42'	N81°26'46"W
L4	31.45'	N65°07'18"E
L5	63.97'	N82°41'45"W

LEGEND

- BOUNDARY LINE
- TOP OF RETAINING WALL
- TOP OF FOTTING
- RETAINING WALL
- X AS-Built Grade, Sp+Ele.

AS BUILT INFORMATION	
CONTRACTOR	ADVANCED ENGINEERING
WORK	ADJUSTMENT
STAGED BY	ADVANCED ENGINEERING
ACCEPTANCE	FIELD
ON THE EAST SIDE OF THE MEDIAN, THE STATION IS LOCATED	VERIFICATION BY FIELD
AN ACS 3 1/4" ALUMINUM CAP SET FLUSH IN THE TOP OF CURB	DETERMINED BY FIELD SURVEY
AND IS STAMPED "11-11, 1985", X=363305.23, Y=1477160.76	MACRO-FILM INFORMATION
RECORDED BY	
(NAD 1927) ELEV. = 500.553 (SLD 1929).	

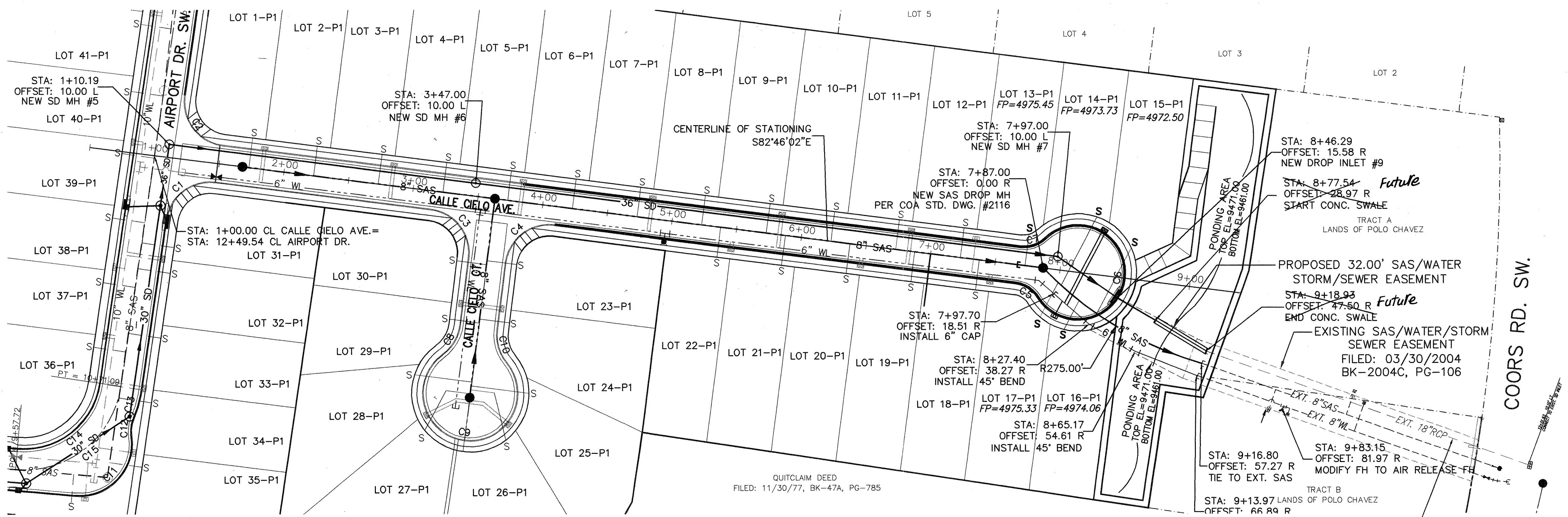


CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TRACT A
POND DETAIL

DESIGN REVIEW COMMITTEE APPROVED	CITY ENGINEER APPROVAL APPROVED	MO./DAY/YR.	MO./DAY/YR.
SEP 02 2005	SEP 12 2005		
DESIGN REVIEW COMMITTEE	CITY ENGINEER		
CITY PROJECT NO. 594084		ZONE MAP NO. M-11-Z	SHEET 5A OF 6

SCANNED
BY PLJ



LEGEND	
●	NEW SAS MANHOLE
●	NEW STORM MANHOLE
○	EXISTING SAS MANHOLE
●	FUTURE SINGLE METER
●	FUTURE DOUBLE METER
●	PROPOSED SINGLE METER
●	PROPOSED DOUBLE METER
●	FUTURE VALVE W/BOX
●	FUTURE TEE
●	FUTURE BEND
●	PROPOSED BEND
●	FUTURE SAS SERVICE
●	PROPOSED SAS SERVICE
— 8" SAS	FUTURE SANITARY SEWER LINE
— 6" WL	FUTURE WATER LINE
— NEW 8" SAS	NEW SANITARY SEWER LINE
— NEW 6" WL	NEW WATER LINE
— NEW 36" SD	NEW STORM SEWER
— MOUNTABLE CURB & GUTTER	MOUNTABLE CURB & GUTTER
— STANDARD CURB & GUTTER	STANDARD CURB & GUTTER
— BOUNDARY LINE	BOUNDARY LINE

RESTRAINED JOINT LENGTH FOR BENDS, VALVES, DEAD ENDS (FT.)				
PIPE SIZE	90°	45°	22.5°	11.25°
6"	17	7	3	2
				46

LENGTH OF RESTRAINED PIPE ON EACH SIDE OF
THE BEND. RESTRAIN BRANCH AT FITTING ONLY
OF TEE: 10.00 FEET.

SAS SERVICE TABLE

LOT	STATION	LF	INV. @ PL	FF ELEV.
13-P1	7+73.02	24.00	4970.45	4975.45
14-P1	8+02.34	60.00	4968.73	4973.73
15-P1	8+32.23	57.00	4967.50	4972.50
16-P1	8+17.56	25.00	4969.06	4974.06
17-P1	7+99.80	30.00	4970.33	4975.33

WL SERVICE TABLE

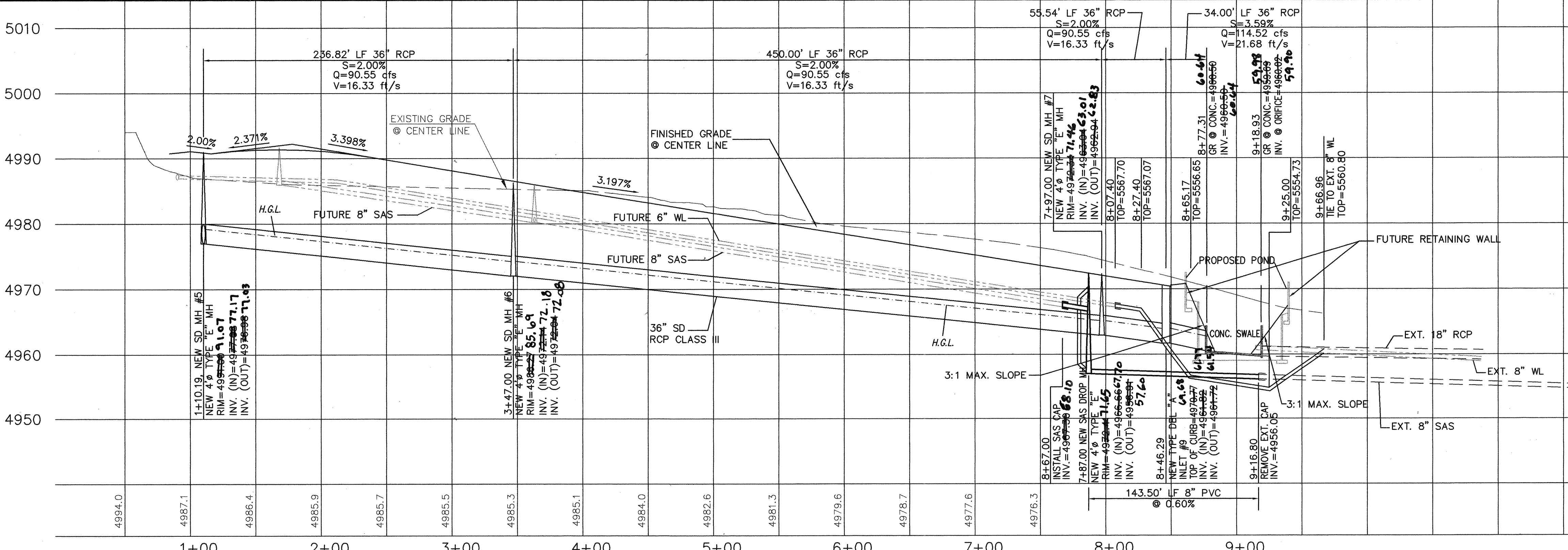
LOT	STATION	LF
13-P1	8+07.72	64.00
14-P1	8+07.72	64.00
15-P1	8+04.78	12.00

SCALE: HORIZ. 1" = 50'
VERT. 1" = 10'



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ELEVATIONS ARE NGVD 29



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:
**CALLE CIELO AVENUE
UTILITY IMPROVEMENTS**

DESIGN REVIEW COMMITTEE APPROVED SEP 03 2005 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL APPROVE SEP 12 2005 CITY ENGINEER
LAST DESIGN UPDATE	MO./DAY/YR.
CITY PROJECT NO. 594084	ZONE MAP NO. M-11-Z
SHEET 6 OF 6	