

CRESTVIEW SUBDIVISION
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
IMPROVEMENTS FOR
GRADING, PAVING AND UTILITIES

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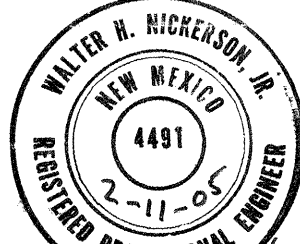
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ENGINEERS CERTIFICATION

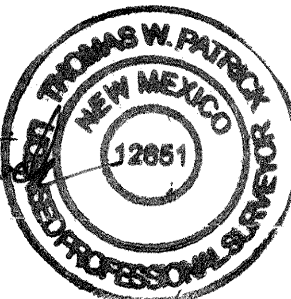
I, Walter H. Nickerson, Jr. (P.E. No. 4491) do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of the project noted above has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans 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 Thomas W. Patrick, NMPS number 12651.



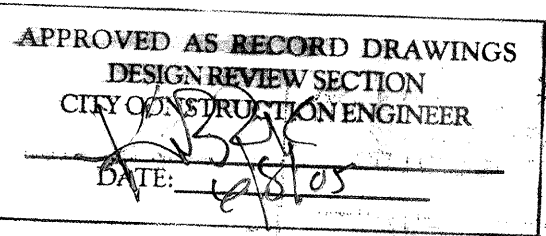
SURVEYOR'S CERTIFICATION

I, Thomas W. Patrick, 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.

Thomas W. Patrick, NMPS 12651



AS-BUILT DATA SHOWN ON
SHEETS 7, 9, 11-14, 17-20.
9-13-2004



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40

APPROVED FOR CONSTRUCTION	
NEW MEXICO UTILITIES	DATE: 12-17-03
DATE: 11/20/03	Community Sciences Corporation
DESIGNED: N/A	LAND PLANNING P.O. Box 1328
DRAWN: REH	ENGINEERING Corridors, N.M. 87046
CHECKED BY: WHN	

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEER'S STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE	*****			
	DRC Chairman	12-28-04	APPROVED FOR CONSTRUCTION				
	Transportation	11/15/04					
	Water/Wastewater	11/27/04					
	Hydrology	12/1/04					
C.I.P.	Constr. Mngmt.						
Constr. Coord.	1-28-04						
City Project No.		726781		Sheet 1 Of 20			

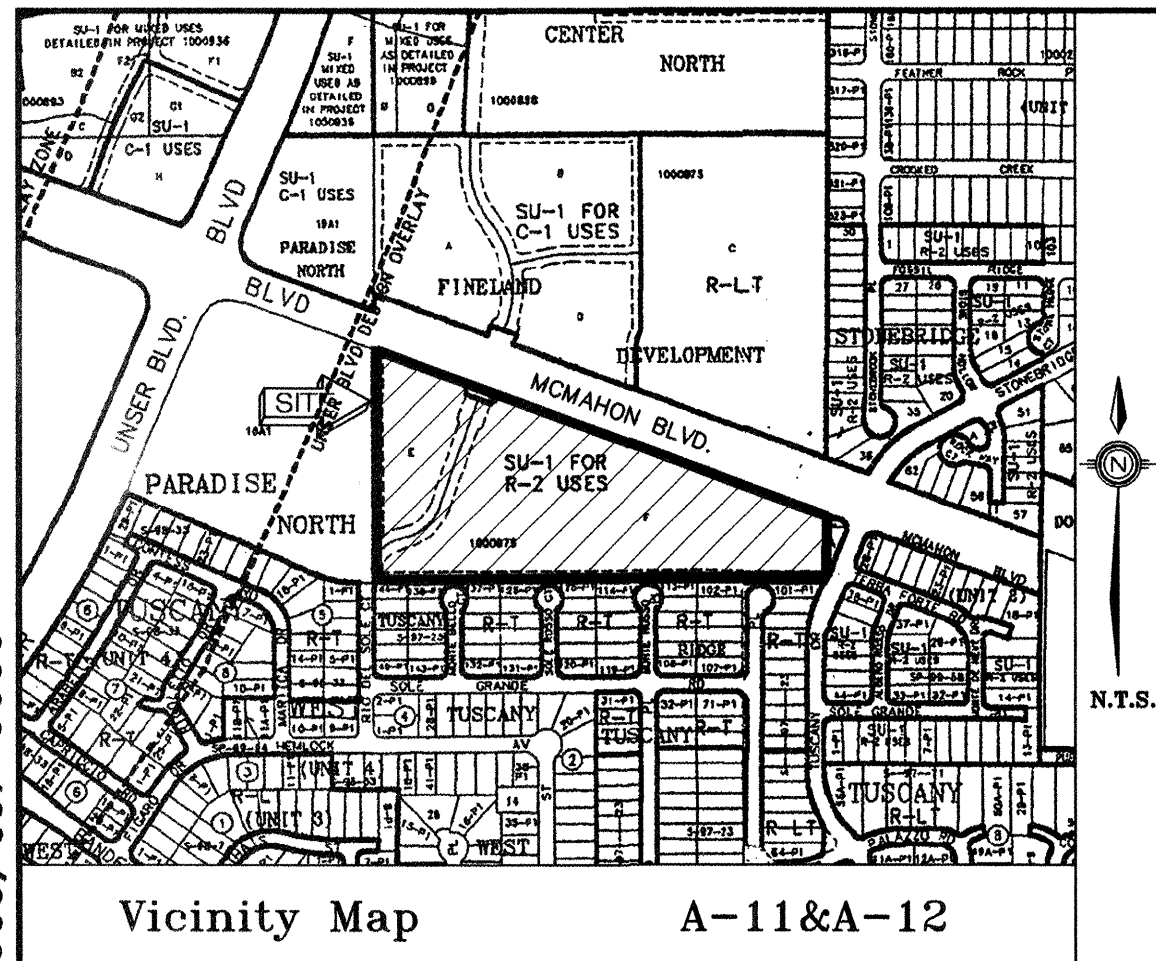
SCANNED BY
MESA REPRO

SCANNED BY
MESA REPRO

1. ALL RADII OF CURB RETURNS ARE SHOWN TO FLOWLINE.
2. UNLESS OTHERWISE SHOWN, ALL DIMENSIONS ARE TO FLOWLINE.
3. ALL FINISH GRADES AND PROFILES SHOWN ARE FLOWLINE GRADES, UNLESS OTHERWISE NOTED. MATCH FLOW LINES OF GUTTERS WHEN CONNECTING NEW CURB AND GUTTER TO EXISTING.
4. ALL UTILITY POLES ARE TO BE RELOCATED BY OTHERS.
5. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
6. WHEN ABUTTING NEW PAVEMENT TO EXISTING, SAW CUT EXISTING PAVEMENT TO A STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW TO EXISTING.
7. WHEN REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK IS REQUIRED, REMOVE BACK TO NEAREST JOINT.
8. ALL GAS VALVE BOXES, GAS MANHOLES, ELECTRICAL MANHOLES, AND TELEPHONE MANHOLES WILL BE ADJUSTED TO GRADE BY OTHERS.
9. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE & CABLE LOCATING SERVICE, NM ONE CALL, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
10. CONTRACTOR IS TO EXERCISE DUE CARE TO AVOID DISTURBING ANY EXISTING UNDERGROUND UTILITIES. IT SHALL BE HIS RESPONSIBILITY TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION THAT MIGHT RESULT FROM PROJECT CONSTRUCTION. IT SHALL BE HIS RESPONSIBILITY TO PROTECT AND PRESERVE UTILITY EQUIPMENT AFFECTED BY PROJECT CONSTRUCTION.
11. EXACT LOCATION OF DRIVE PADS AND WHEELCHAIR RAMPS WILL BE DETERMINED IN THE FIELD BY THE FIELD ENGINEER. LOCATIONS SHOWN ON PLANS AND PROFILE SHEETS ARE APPROXIMATE.
12. THE APPLICABLE CITY OF ALBUQUERQUE STANDARD DETAILS ARE INCLUDED AT THE BACK OF THE SPECIFICATIONS.
13. ALL WATER VALVE BOXES AND SEWER MANHOLES IN THE CONSTRUCTION AREA ARE TO BE ADJUSTED TO FINISH GRADE UNDER THIS CONTRACT, AND WILL BE PAID FOR AT CONTRACT UNIT PRICES.
14. SUB GRADE PREPARATION UNDER CURB AND GUTTERS, DRIVE PADS AND SIDEWALK SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF SUCH AND SHALL BE INCLUDED IN THE BID PRICE FOR SUCH ITEMS.
15. A DISPOSAL SITE, COMPLYING WITH ALL CITY ORDINANCES, SHALL BE OBTAINED BY THE CONTRACTOR FOR THE DISPOSAL OF ALL EXCESS EXCAVATION MATERIAL, ASPHALTIC PAVEMENT (EXCEPT MILLED BITUMINOUS CONCRETE PAVEMENT) AND OTHER WASTE MATERIALS. THE CONTRACTOR SHALL NOTIFY THE CITY OF ALBUQUERQUE OF THE LOCATION OF THE DISPOSAL SITE PRIOR TO THE REMOVAL AND ACTUAL DISPOSAL OF THE MATERIAL. ALL COSTS IN OBTAINING A DISPOSAL SITE AND HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO DIRECT PAYMENT WILL BE MADE THEREFOR.
16. THE CONTRACTOR WILL BE REQUIRED TO CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMITS AND/OR R.O.W. TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAY OPENINGS OR DESIGNATED TRAFFIC LANES.
17. FIFTY (50) TON ROLLER OPERATION SHALL NOT BE USED IN THIS PROJECT WHERE UNDERGROUND UTILITIES ARE PRESENT. THE REQUIRED COMP ACTING AT THESE LOCATIONS SHALL BE EFFECTED BY OTHER MEANS.
18. ALL EXCAVATIONS FOR STORM DRAINS, AND OTHER EXCAVATIONS AS NECESSARY, SHALL BE GOVERNED BY THE CONSTRUCTION SAFETY AND HEALTH STANDARDS (TITLE 29, CFR, PART 1926 AND PART 1910 AS APPLICABLE TO CONSTRUCTION WORK - PUBLISHED IN THE FEDERAL REGISTER ON FEBRUARY 9, 1979).
19. THE CONTRACTOR SHALL NOTIFY THE ALBUQUERQUE TRAFFIC ENGINEERING DIVISION 3 WORKING DAYS IN ADVANCE OF ANY WORK REQUIRED REGARDING ALL EXISTING REGULATORY SIGNS AND SIGNALS THAT NEED TO BE REMOVED, RELOCATED OR REINSTALLED. (CALL 764-1599)
20. WHERE PULL BOXES ABUT BACK OF CURB OR ARE LOCATED IN CONCRETE PAVED AREA, PROVIDE ½" EXPANSION MATERIAL. ALL PULL BOXES TO BE FLUSH WITH SURFACE OF CONCRETE.
21. CONTRACTOR WILL BE RESPONSIBLE FOR CONNECTING NEW CONDUIT TO EXISTING OR NEW TRAFFIC CONTROL FACILITIES. THIS WORK WILL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO SEPARATE PAYMENT WILL BE MADE THEREFOR.
22. PERMANENT SIGNING AND ALL STRIPING SHALL BE BY CITY FORCES. CONSTRUCTION SIGNING AND STRIPING SHALL BE BY CONTRACTOR.
23. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENT, PAVEMENT MARKINGS, CURB AND GUTTER, HANDICAP RAMPS AND SIDEWALK DURING CONSTRUCTION APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS AND SHALL REPAIR OR REPLACE, PER CITY OF ALBUQUERQUE STANDARDS, AT HIS OWN EXPENSE.
24. EXISTING MEDIAN CURB AND GUTTER AND STANDARD CURB AND GUTTER, NOT DISTURBED BY THE CONTRACTOR, AND THAT IS OUT OF ALIGNMENT OR DISPLACED VERTICALLY OR IS BADLY BROKEN OR DETERIORATED WILL BE REPLACED AS DIRECTED BY THE FIELD ENGINEER, AND WILL BE PAID FOR AT CONTRACT UNIT PRICES.
25. THE CONTRACTOR SHALL NOTIFY WATER SYSTEMS DIVISION AT LEAST 5 WORKING DAYS IN ADVANCE OR WHEN FIRE HYDRANTS WILL BE TAKEN OUT OF SERVICE AND RETURNED TO SERVICE.

26. ALL TRAFFIC CONTROL DEVICES SHALL COMPLY WITH THE CURRENT EDITION OF "MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES."
27. ALL TRAFFIC CONTROL SIGNS MUST BE INSTALLED BEFORE CONSTRUCTION BEGINS FOR EACH PHASE OF THE WORK AS DIRECTED BY THE FIELD ENGINEER. ALL SIGN LOCATIONS WILL BE SELECTED IN THE FIELD AND APPROVED BY THE FIELD ENGINEER. SIGN HEIGHT SHALL BE 7 FT. ABOVE THE SIDEWALK LEVEL TO THE BOTTOM OF SIGN.
28. ALL DRUMS USED FOR TRAFFIC CONTROL MAY BE FILLED WITH SAND OR WATER BALLAST LIMITED TO 100 LBS. MAXIMUM PER DRUM.
29. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELING PEDESTRIAN TRAFFIC AROUND ALL WORK AREAS THROUGHOUT THE CONSTRUCTION PERIOD.
30. FIVE (5) 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 CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR AT LOCATION OF EXISTING OR AS INDICATED BY THIS PLAN SET.
31. THE CONTRACTOR SHALL MAINTAIN CONTINUOUS ACCESS TO ALL PROPERTY EXCEPT DURING ACTUAL PAVING OPERATIONS. PRIOR TO ANY PAVING OPERATIONS THE CONTRACTOR SHALL NOTIFY THE PROPERTY OWNERS 3 DAYS IN ADVANCE.
32. THE CONCRETE PAVEMENT FOR WHEELCHAIR RAMPS IS INCLUDED IN THE BID ITEM, "4 INCH CONCRETE SIDEWALK INCLUDING 6 INCH SUB GRADE PREPARATION."
33. ALL ADVANCE WARNING SIGNS AND ALL BARRICADES SHALL BE EQUIPPED WITH FLASHING WARNING LIGHTS, TYPE A, EXCEPT ALL CHANNELIZING BARRICADES SHALL HAVE STEADY BURNING WARNING LIGHTS, TYPE "C".
34. WHEELCHAIR RAMPS SHALL BE CONSTRUCTED AT ALL CURB RETURNS CONSTRUCTED ON THIS PROJECT AT LOCATION SHOWN ON THE PLANS, IN ACCORDANCE WITH CITY STANDARD DETAILS. WHEELCHAIR RAMPS SHALL BE MEASURED AND PAID AS CONCRETE SIDEWALK AND CONCRETE CURB AND GUTTER.
35. CONCRETE BLOCKING WILL BE INSTALLED AS REQUIRED AND IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWINGS OR AS DIRECTED BY THE ENGINEER.
36. MANHOLE RIM ELEVATIONS SHOWN ON THESE PLANS ARE APPROXIMATE AND WILL VARY IN ACCORDANCE WITH FINISHED PAVEMENT ELEVATIONS.
37. CONTRACTOR SHALL FIELD VERIFY LOCATION AND TYPE OF EXISTING UTILITIES TO BE ADJUSTED OR EXTENDED.
38. MILLED BITUMINOUS CONCRETE PAVEMENT WILL BE STOCKPILED FOR THE CITY AS DIRECTED BY ENGINEER.
39. CONTRACTOR TO VERIFY ALL FLANGE, PAD, VALVE BOX, RIM AND TOP OF PIPE ELEVATIONS IN FIELD. ELEVATIONS SHALL BE ADJUSTED TO COMPLY WITH REQUIREMENTS OF STANDARD CITY DETAILS.
40. THE CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING THE EXECUTION OF THE WATER VALVE SHUT-OFF PLAN WITH N.M. UTILITIES (898-2661) 5 WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT EXISTING PUBLIC WATER UTILITIES.
41. THE CONTRACTOR SHALL COORDINATE WITH QWEST ON RELOCATION OF ANY TELEPHONE BOXES.
42. THE CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS.
43. 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 CREWS TO PERFORM THEIR REQUIRED WORK.
44. CONSTRUCTION ACTIVITY SHALL BE LIMITED TO THE PROPERTY AND/OR PROJECT LIMITS. ANY DAMAGE TO ADJACENT PROPERTIES RESULTING FROM THE CONSTRUCTION PROCESS IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY COST INCURRED FOR REPAIRS SHALL BE THE COST OF THE CONTRACTOR.
45. THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS FOR THE PROJECT PRIOR TO COMMENCING CONSTRUCTION (I.E. BARRICADING, SURFACE DISTURBANCE).
46. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPLACE AT HIS EXPENSE ANY AND ALL PROPERTY CORNERS DESTROYED DURING CONSTRUCTION. ALL PROPERTY CORNERS MUST BE RESET BY A REGISTERED LAND SURVEYOR.
47. THE CONTRACTOR SHALL MAINTAIN ALL CONSTRUCTION BARRICADES AND SIGNING AT ALL TIMES. THE CONTRACTOR SHALL VERIFY THE PROPER LOCATION OF ALL BARRICADING AT THE END AND BEGINNING OF EACH DAY.
48. ALL SAWCUT PAVEMENT SHALL HAVE A UNIFORM EDGE AND BE SPRAYED WITH TACK.
49. WHEN ABUTTING NEW CURB AND GUTTER TO EXISTING PAVEMENT, A 1" WIDE SECTION OF EXISTING PAVEMENT ADJACENT TO THE CURB AND GUTTER SHALL BE SAWCUT, REMOVE, AND REPLACED AS PER THE STANDARD SPECIFICATIONS.
50. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENTS, PAVEMENT MARKINGS, CURB & GUTTER, DRIVE PADS, WHEELCHAIR RAMPS, AND SIDEWALK DURING CONSTRUCTION, APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS AND SHALL REPAIR OR REPLACE PER COA STANDARDS, AT HIS OWN EXPENSE.

Community Sciences Corporation LAND PLANNING ENGINEERING SURVEYING P.O. Box 1328 Corrales, New Mexico 87048		JOB NO.: N627-02		CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP		TITLE: CRESTVIEW SUBDIVISION		GENERAL NOTES		Design Review Committee		City Engineer Approval		Mo./Day/Yr		Mo./Day/Yr		City Project No. 726781		Zone Map No. A-11,12		Sheet 2		of 20	
DESIGNED BY REH DATE 12/2003		DRAWN BY MVH DATE 12/2003		CHECKED BY WHN DATE 12/2003		REVISIONS		DESIGN		NO. DATE REMARKS BY		ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION							
CONTRACTOR Sundance Mech		WORK STARTED BY DATE		INSPECTED BY DATE		FIELD MEASUREMENT BY DATE		FIELD CALCULATION BY DATE		DRAWINGS CORRECTED BY DATE		RECORDED BY DATE		NO.		NO.		NO.		NO.					



PUBLIC UTILITY EASEMENTS

PUBLIC UTILITY EASEMENTS (P.U.E.) SHOWN ON THIS PLAT ARE GRANTED FOR THE COMMON AND JOINT USE OF:

A. PNM ELECTRIC SERVICES FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF OVERHEAD AND UNDERGROUND ELECTRICAL LINES, TRANSFORMERS, POLES AND OTHER EQUIPMENT AND RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL SERVICE.

B. PNM GAS SERVICES FOR INSTALLATION, MAINTENANCE, AND SERVICE OF NATURAL GAS LINES, VALVES AND OTHER EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE NATURAL GAS.

C. QWEST FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED COMMUNICATION LINES AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE COMMUNICATION SERVICES, INCLUDING BUT NOT LIMITED TO ABOVE GROUND PEDESTALS AND CLOSURES.

D. COMCAST CABLE FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE TV SERVICE.

E. NEW MEXICO UTILITIES, INC. FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH UNDERGROUND WATER AND SANITARY SEWER LINES AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE SERVICE.

INCLUDED IS THE RIGHT TO BUILD, REBUILD, CONSTRUCT, RECONSTRUCT, LOCATE, RELOCATE, CHANGE, REMOVE, MODIFY, RENEW, OPERATE, AND MAINTAIN FACILITIES FOR THE PURPOSES DESCRIBED ABOVE, TOGETHER WITH FREE ACCESS TO, FROM, AND OVER SAID EASEMENTS, INCLUDING SUFFICIENT WORKING AREA SPACE FOR ELECTRIC TRANSFORMERS, WITH THE RIGHT AND PRIVILEGE TO TRIM AND REMOVE TREES, SHRUBS OR BUSHES WHICH INTERFERE WITH THE PURPOSES SET FORTH HEREIN. NO BUILDING, SIGN, POOL (ABOVE GROUND OR SUBSURFACE), HOT TUB, CONCRETE OR WOOD POOL DECKING, OR OTHER STRUCTURE SHALL BE ERRECTED 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 OF POOLS, DECKING, OR ANY STRUCTURES ADJACENT TO OR NEAR EASEMENTS SHOWN ON THIS PLAT.

EASEMENTS FOR ELECTRIC TRANSFORMERS/SWITCHGEARS, AS INSTALLED SHALL EXTEND TEN (10) FEET IN FRONT OF TRANSFORMERS/SWITCHGEAR DOORS AND FIVE (5) FEET WIDE ON THE OTHER THREE (3) SIDES OF THE TRANSFORMER/SWITCHGEAR AS INSTALLED.

GENERAL NOTES

A. THESE PROPERTIES ARE WITHIN THE NEW MEXICO UTILITIES, INC. (NMU, INC.) FRANCHISE AREA. WATER AND SANITARY SEWER SYSTEMS CAPABILITY ARE BASED ON NMU, INC. FACILITIES, NOT THE CITY OF ALBUQUERQUE.

DISCLOSURE STATEMENT

THE PURPOSE OF THIS PLAT IS 1) TO CREATE 50 LOTS AND 2 TRACTS FROM ONE PARCEL; 2) DEDICATE RIGHT-OF-WAY TO THE CITY OF ALBUQUERQUE; 3) GRANT EASEMENTS AS SHOWN HEREON.

LEGAL DESCRIPTION

PARCELS E-1 AND F-1, OF THE BULK LAND PLAT, FINELAND DEVELOPMENT, AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON 11/21/2003, 2003 IN VOLUME 2003C, FOLIO 354.

TREASURERS CERTIFICATION:

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON:

PARCEL F, FINELAND DEVELOPMENT, UPC #1-011-066-467-270-1-04-15
PROPERTY OWNER OF RECORD: FINELAND LLC C/O DR. JEFFREY FINE

BERNALILLO COUNTY TREASURER'S OFFICE:

BY: _____ DATE: _____

FREE CONSENT AND DEDICATION

THE SUBDIVISION SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNERS THEREOF AND SAID OWNERS DO HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHTS-OF-WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS AND DO HEREBY GRANT: ALL ACCESS, UTILITY AND DRAINAGE EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL POWER AND COMMUNICATION SERVICES FOR BURIED AND/OR OVERHEAD DISTRIBUTION LINES, AND INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS. SAID OWNERS DO HEREBY CONSENT TO ALL OF THE FOREGOING AND DO HEREBY CERTIFY THAT THIS SUBDIVISION IS OF THEIR FREE ACT AND DEED.

BY: _____ TITLE: _____ DATE _____
FINELAND LLC, A DELAWARE LIMITED LIABILITY COMPANY

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, 2004,

BY: _____

TITLE: _____ FINELAND LLC, A DELAWARE LIMITED LIABILITY COMPANY

BY: _____ NOTARY PUBLIC

MY COMMISSION EXPIRES: _____

BY: _____ TITLE: _____ DATE _____
KB HOME NEW MEXICO, INC.

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____, 2004,

BY: _____

TITLE: _____ KB HOME NEW MEXICO, INC.

BY: _____ NOTARY PUBLIC

MY COMMISSION EXPIRES: _____

NOTES:

- THE BASIS OF BEARINGS FOR THIS PLAT IS THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, (NAD 27), CENTRAL ZONE, GRID BEARINGS REFERENCED FROM AND ROTATED TO THE LINE BETWEEN NGS MONUMENT "SANDBERN" AND NGS MONUMENT "BLACK 2" WHICH BEARS SOUTH 70°16'28" EAST.
- THIS PLAT GRANTS A 10' PUBLIC UTILITY EASEMENT ADJACENT TO THE RIGHT OF WAY ON ALL LOTS ADJOINING SUCH RIGHT OF WAY.
- CENTERLINE (IN LIEU OF R/W) MONUMENTATION TO BE INSTALLED AT ALL CENTERLINE P.C.'S, P.T.'S, ANGLE POINTS AND STREET INTERSECTIONS PRIOR TO ACCEPTANCE OF SUBDIVISION STREET IMPROVEMENTS AND WILL CONSIST OF A FOUR INCH (ALUMINUM ALLOY CAP STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENTATION SURVEY MARKER DO NOT DISTURB P.L.S. 12651").
- WALL ENCROACHMENT EASEMENTS REPRESENTS THE EXTENTS OF POTENTIAL CONSTRUCTION FOR PERMITTING WALLS AND LANDSCAPING AREAS INSTALLED BY THE DEVELOPER/OWNER (PLAT SIGNATORIES) WHEREIN CONSTRUCTED WALL ELEMENTS, INCLUDING FOOTINGS, ARE PLACED. IT IS THE LOT OWNER'S RESPONSIBILITY TO MAINTAIN SAID WALLS AND APPURTENANCES TO THE SAME EXTENT AS ALL OTHER PROPERTY LINE WALLS.
- BEARINGS AND DISTANCES IN PARENTHESIS () PER RECORD BULK LAND PLAT OF PARCELS A-1, B-1, D-1, E-1, AND F-1, FINELAND DEVELOPMENT RECORDED 11/21/2003 IN VOLUME 2003C, FOLIO 354.

PLAT OF CRESTVIEW SUBDIVISION

BEING A REPLAT OF PARCEL F-1 AND E-1
OF THE BULK LAND PLAT, FINELAND DEVELOPMENT
SITUATE WITHIN SE 1/4 OF THE NE 1/4
PROJECTED SECTION 2, T11N, R2E, N.M.P.M.
TOWN OF ALAMEDA GRANT
CITY OF ALBUQUERQUE, COUNTY OF BERNALILLO,
NEW MEXICO

JANUARY, 2004

LOT DATA:

PROJECT NO. _____
GROSS LOT ACREAGE _____ 1000875
ZONE ATLAS INDEX NO. _____ A-11 AND A-12
NO. OF EXISTING PARCELS _____ 2
NO. OF EXISTING LOTS _____ 0
NO. OF LOTS CREATED _____ 50
NO. OF TRACTS CREATED _____ 2
NO. OF REMAINING PARCELS _____ 1
MILES OF FULL WIDTH STREETS CREATED _____ 0.529
S.P. TALOS LOG _____ 2003412680

APPROVALS:

SUBDIVISION APPLICATION NUMBER: _____

DRB CHAIRPERSON, PLANNING DEPARTMENT _____ DATE _____

PARKS AND RECREATION DEPARTMENT _____ DATE _____

TRAFFIC ENGINEER, TRANSPORTATION DEPARTMENT _____ DATE _____

CITY ENGINEER, ENGINEERING DIVISION _____ DATE _____

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY _____ DATE _____

UTILITY DEVELOPMENT _____ DATE _____

CITY SURVEYOR _____ DATE _____

PNM GAS AND ELECTRIC SERVICES _____ DATE _____

QWEST COMMUNICATIONS, INC. _____ DATE _____

COMCAST CABLE _____ DATE _____

SURVEYORS CERTIFICATION

I, THOMAS W. PATRICK, HEREBY AFFIRM THAT I AM A DULY QUALIFIED REGISTERED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO AND DO CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION; SHOWS ACCURATE DIMENSIONS AND LAND AREAS; SHOWS ALL EASEMENTS AND RESTRICTIONS AS SHOWN ON THE PLAT OF RECORD OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS OF THE SUBDIVISION SHOWN HEREON, TITLE COMPANIES, UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST. I FURTHER CERTIFY THAT THIS PLAT MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

THOMAS W. PATRICK _____ DATE _____
NEW MEXICO PROFESSIONAL SURVEYOR NO. 12651.

SHEET 1 OF 4

DATE: _____	community sciences corporation	
SCALE: NONE		
DRAWN: TWP/GRR		
CHECKED: MWH		
JOB NO: N 627-02		
LAND PLANNING P.O. Box 1328	ENGINEERING Corrales, N.M. 87048	SURVEYING Corrales, N.M. 87048

Community Sciences Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

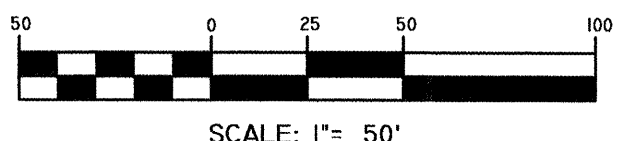
JOB NO.: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CRESTVIEW SUBDIVISION
PLAT GENERAL NOTES

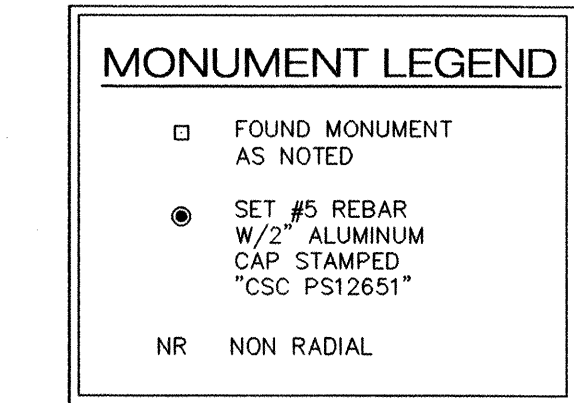
Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
City Project No. 726781	Zone Map No. A-11,12	Sheet 3 of 20	

SCANNED BY
MESA REPRO

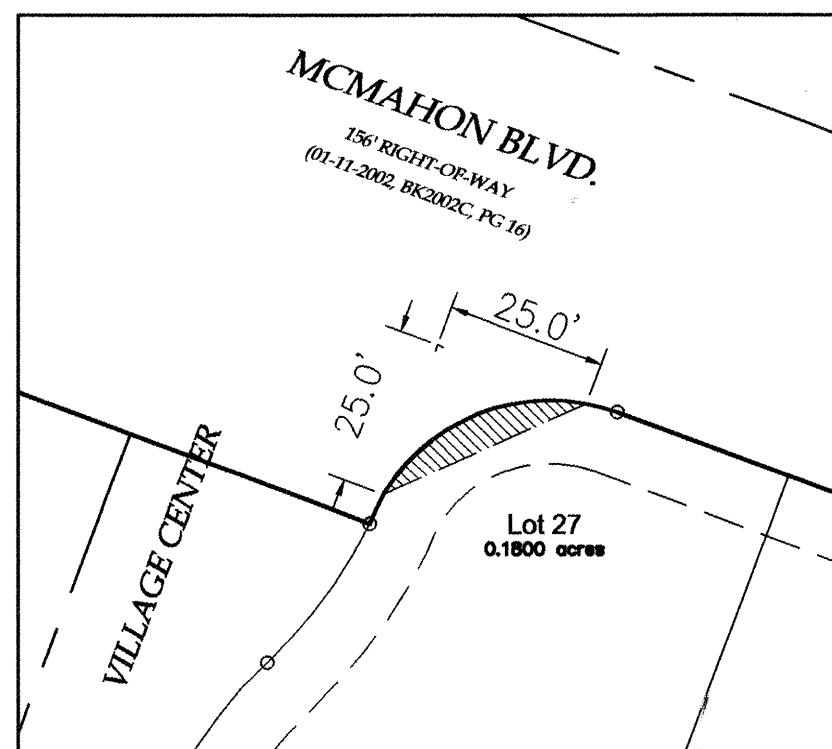


<i>Community Sciences Corporation</i>																REH		
LAND PLANNING	ENGINEERING	SURVEYING										DRAWN BY	MVH					
P.O. Box 1328 Corrales, New Mexico 87048												NO.	DATE					CHECKED BY
JOB NO:	N627-02																	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP																		
TITLE:	CRESTVIEW SUBDIVISION																	
SUBDIVISION PLAT																		
Design Review Committee			City Engineer Approval				Mo./Day/Yr			Mo./Day/Yr								
<i>For Information Only</i>																		
City Project No. 726781						Zone Map No. A—11, 12			Sheet 4			of 20						

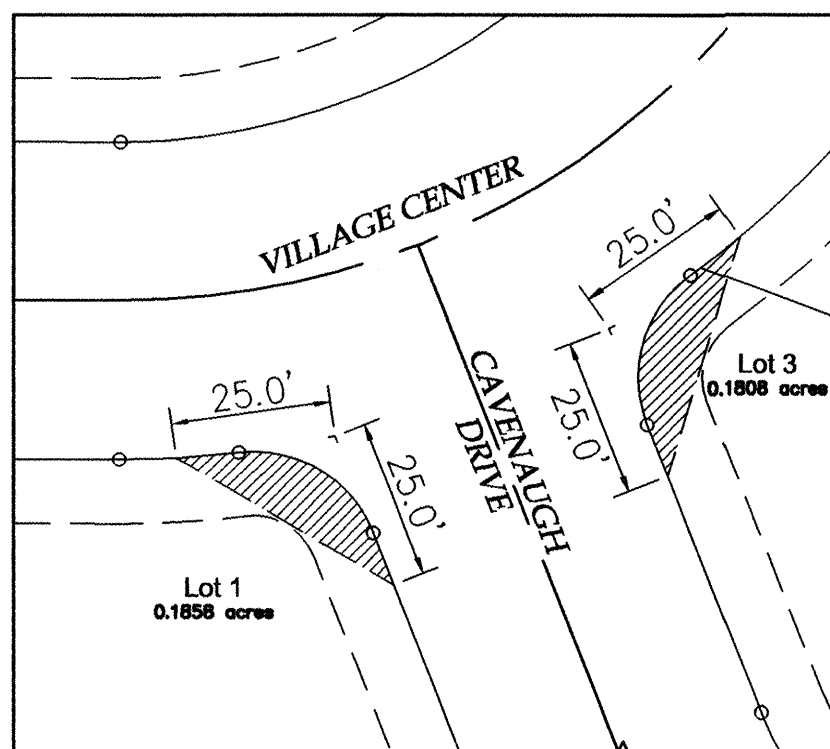
COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000

[illegible]

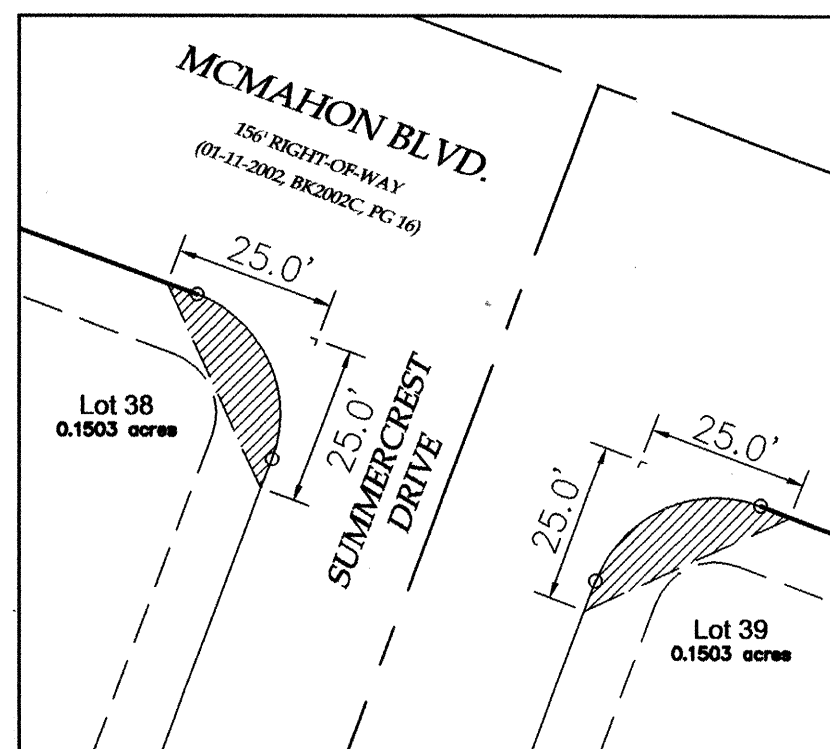
CURVE TABLE						
CURVE	RADIUS	LENGTH	DELTA	TANGENT	CHORD BEARING	CHORD LENGTH
C2	74.64'	34.20'	26°15'16"	17.41'	S33°39'01"W	33.90'
C3	77.37'	27.01'	20°00'02"	13.64'	N36°31'45"E	26.87'
C4	30.00'	47.12'	89°59'10"	29.99'	S65°38'11"W	42.42'
C5	125.00'	151.80'	69°34'48"	86.85'	N55°25'10"E	142.64'
C6	125.00'	47.56'	21°48'02"	24.07'	N79°18'33"E	47.27'
C7	125.00'	104.24'	47°46'47"	55.37'	N44°31'09"E	101.24'
C8	150.00'	18.71'	7°08'46"	9.37'	N86°38'11"E	18.70'
C9	150.00'	38.36'	14°39'09"	19.29'	N75°44'14"E	38.26'
C10	150.00'	86.74'	33°07'51"	44.62'	N37°11'41"E	85.53'
C11	75.00'	180.37'	137°47'29"	194.32'	N89°31'31"E	139.94'
C12	75.00'	55.51'	42°24'15"	29.09'	N48°10'06"W	54.25'
C13	75.00'	117.81'	90°00'00"	75.00'	S65°37'46"W	106.07'
C14	75.00'	55.51'	42°24'15"	29.09'	S41°49'54"W	54.25'
C15	75.00'	62.30'	47°35'45"	33.08'	S86°49'54"W	60.53'
C16	75.00'	26.73'	20°25'22"	13.51'	S10°25'05"W	26.59'
C17	75.00'	26.63'	20°20'43"	13.46'	S10°27'25"W	26.49'
C18	20.00'	26.30'	75°21'27"	15.45'	N59°15'28"W	24.45'
C19	20.00'	26.30'	75°20'22"	15.44'	S16°05'26"W	24.44'
C20	98.00'	235.68'	137°47'29"	253.92'	N89°31'31"E	182.85'
C21	52.00'	125.06'	137°47'29"	134.73'	N89°31'31"E	97.02'
C22	98.00'	58.30'	34°05'12"	30.04'	S41°07'03"E	57.45'
C23	98.00'	108.20'	63°15'34"	60.36'	S89°47'26"E	102.79'
C24	98.00'	64.91'	37°57'01"	33.70'	N39°36'17"E	63.73'
C25	98.00'	30.38'	17°45'45"	15.31'	S29°30'39"W	30.26'
C26	52.00'	81.68'	90°00'00"	52.00'	S65°37'46"W	73.54'
C27	20.00'	37.62'	107°45'45"	27.41'	N15°29'21"W	32.31'
C28	96.00'	48.78'	29°06'57"	24.93'	N54°48'46"W	48.26'
C29	96.00'	39.65'	23°39'57"	20.11'	N57°32'16"W	39.37'
C30	96.00'	9.13'	5°27'00"	4.57'	N42°58'47"W	9.13'
C31	20.00'	20.24'	57°58'48"	11.08'	S69°14'41"E	19.39'
C32	98.00'	49.37'	28°51'51"	25.22'	N83°48'09"W	48.85'
C33	98.00'	24.22'	14°09'45"	12.17'	S88°50'48"W	24.16'
C34	98.00'	25.15'	14°42'06"	12.64'	N76°43'17"W	25.08'
C35	20.00'	31.42'	90°00'00"	20.00'	N24°22'14"W	28.28'
C36	20.00'	31.42'	90°00'00"	20.00'	S65°37'46"W	28.28'
C37	98.00'	22.68'	13°15'39"	11.39'	S13°59'56"W	22.63'
C38	20.00'	14.83'	42°29'39"	7.78'	N28°36'56"E	14.50'
C39	45.00'	216.40'	275°31'41"	40.86'	S87°54'05"E	60.50'
C40	20.00'	23.14'	66°17'41"	13.06'	S12°31'05"E	21.87'
C41	98.00'	18.45'	10°47'05"	9.25'	S15°14'13"W	18.42'
C42	98.00'	4.24'	2°28'34"	2.12'	S08°36'24"W	4.23'
C43	98.00'	4.27'	2°29'42"	2.13'	S22°49'36"E	4.27'
C44	45.00'	29.48'	37°32'17"	15.29'	S31°05'37"W	28.96'
C45	45.00'	52.71'	67°07'05"	29.85'	S21°14'04"E	49.75'
C46	45.00'	54.98'	70°00'00"	31.51'	S89°47'36"E	51.62'
C47	45.00'	58.62'	74°38'14"	34.30'	N17°53'17"E	54.56'
C48	45.00'	20.60'	26°14'05"	10.49'	N32°32'52"W	20.43'
C49	20.00'	31.42'	90°00'00"	20.00'	N24°22'14"W	28.28'
C50	20.00'	31.42'	90°00'00"	20.00'	S65°37'46"W	28.28'
C51	96.00'	34.09'	20°20'43"	17.23'	S10°27'25"W	33.91'
C52	54.00'	19.17'	20°20'43"	9.69'	S10°27'25"W	19.07'
C53	20.00'	31.42'	90°00'00"	20.00'	N65°37'46"E	28.28'
C54	20.00'	31.42'	90°00'00"	20.00'	S24°22'14"E	28.28'
C55	20.00'	31.42'	90°00'00"	20.00'	N24°22'14"W	28.28'
C56	20.00'	31.42'	90°00'00"	20.00'	S65°37'46"W	28.28'
C57	20.00'	24.84'	71°09'03"	14.31'	N33°47'42"W	23.27'
C58	45.00'	197.25'	251°09'03"	62.91'	N56°12'18"E	73.20'
C59	45.00'	48.52'	61°46'50"	26.92'	S29°06'36"E	46.21'
C60	45.00'	36.31'	46°13'39"	19.21'	S83°06'51"E	35.33'
C61	45.01'	36.06'	45°54'14"	19.06'	N50°48'58"E	35.10'
C62	45.00'	46.40'	59°04'30"	25.50'	N01°40'41"W	44.37'
C63	45.00'	29.97'	38°09'18"	15.56'	N50°17'35"W	29.42'
C64	150.00'	30.51'	11°39'18"	15.31'	N26°27'25"E	30.46'
C65	150.00'	54.23'	20°42'46"	27.41'	N42°38'27"E	53.93'
C66	150.00'	38.36'	14°39'03"	19.28'	N61°05'08"E	38.25'
C67	96.00'	17.50'	10°26'43"	8.78'	S15°24'24"W	17.48'
C68	96.00'	16.59'	9°54'00"	8.31'	S05°14'03"W	16.57'
C69	100.00'	121.44'	69°34'48"	69.48'	N55°25'10"E	114.11'
C70	74.64'	34.20'	26°15'16"	17.41'	N07°36'31"E	33.90'
C71	77.37'	27.01'	20°00'02"	13.64'	S04°43'47"W	26.87'
C72	30.00'	47.12'	89°59'10"	29.99'	N24°22'39"W	42.42'



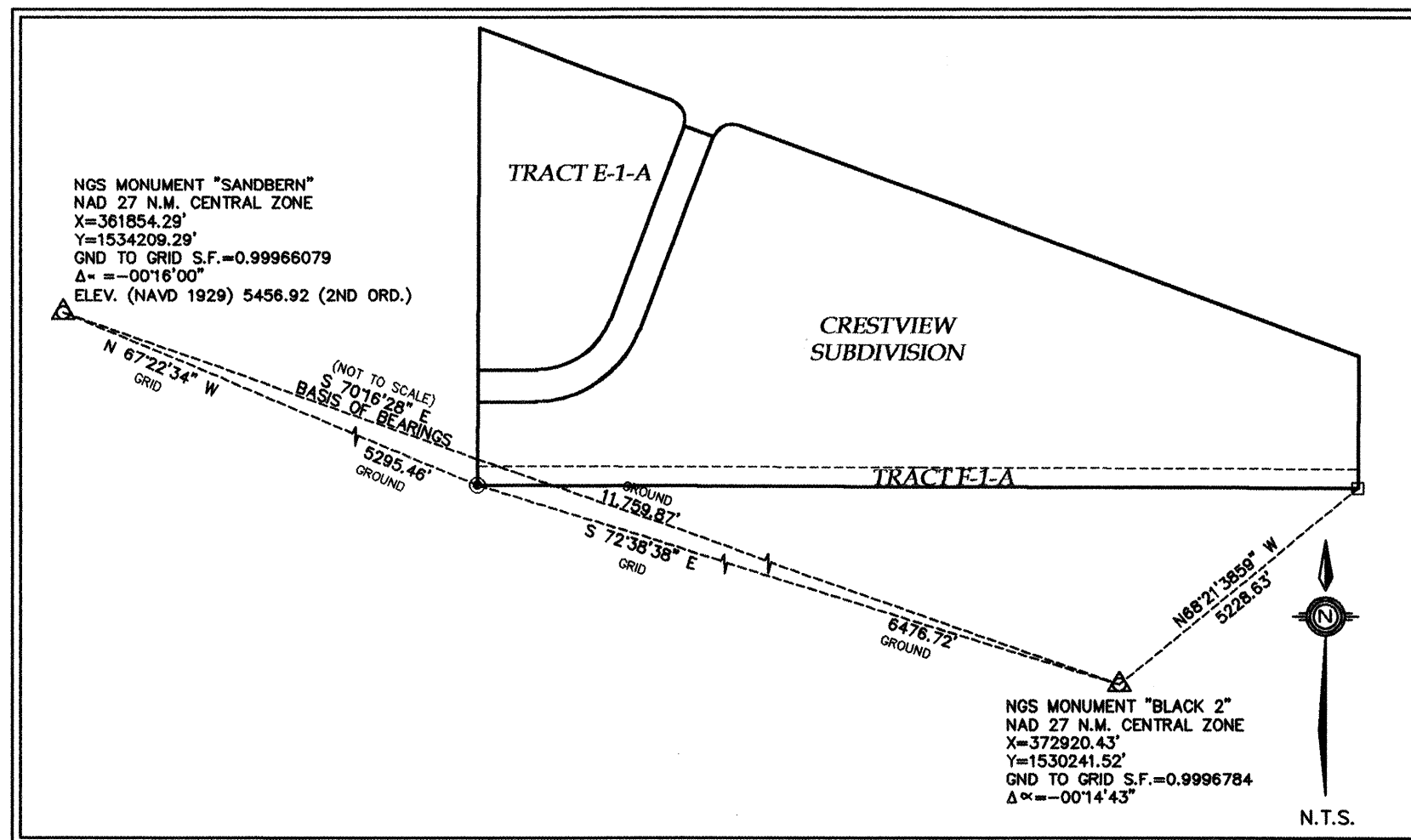
A WALL ENCROACHMENT DETAIL
1" = 30'



B WALL ENCROACHMENT DETAIL
1" = 30'



C WALL ENCROACHMENT DETAIL
1" = 30'



LINE TABLE		
LINE	LENGTH	BEARING
L1	7.89	S30°00'00"W
L2	7.89	S30°00'00"E
L3	9.80	S35°12'24"W
L4	9.79	S34°47'36"E
L5	8.14	S00°10'21"W
L6	8.07	S00°10'21"W
L7	11.18	S30°00'00"W
L8	37.09	N16°13'41"W
L9	21.02	N00°17'03"E
L10	10.09	S26°57'59"E
L11	42.00	S89°42'57"E
L12	16.90	N62°08'27"W
L13	33.84	N72°35'26"W

SHEET 4 OF 4

DATE: JAN., 2004
SCALE: NONE
CREW: TWP/GRR
DRAWN: MVH
JOB NO.: N 627-02

community sciences corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

PLAT OF CRESTVIEW SUBDIVISION

BEING A REPLAT OF PARCEL F-1 AND E-1
OF THE BULK LAND PLAT, FINELAND DEVELOPMENT
SITUATE WITHIN SE 1/4 OF THE NE 1/4
PROJECTED SECTION 2, T11N, R2E, N.M.P.M.
TOWN OF ALAMEDA GRANT
CITY OF ALBUQUERQUE, COUNTY OF BERNALILLO,
NEW MEXICO

JANUARY, 2004

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
WORK	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
STATIONED BY	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
FIELD	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
ADJUSTED BY	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
CHECKED BY	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
DESIGNED BY	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
DRAWN BY	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
CHECKED BY	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS

Community Sciences Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

JOB NO.: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CRESTVIEW SUBDIVISION
PLAT GEOMETRY

Design Review Committee City Engineer Approval Mo./Day/Yr. Mo./Day/Yr.

City Project No. 726781 Zone Map No. A-11,12 Sheet 6 of 20

CRESTVIEW SUBDIVISION

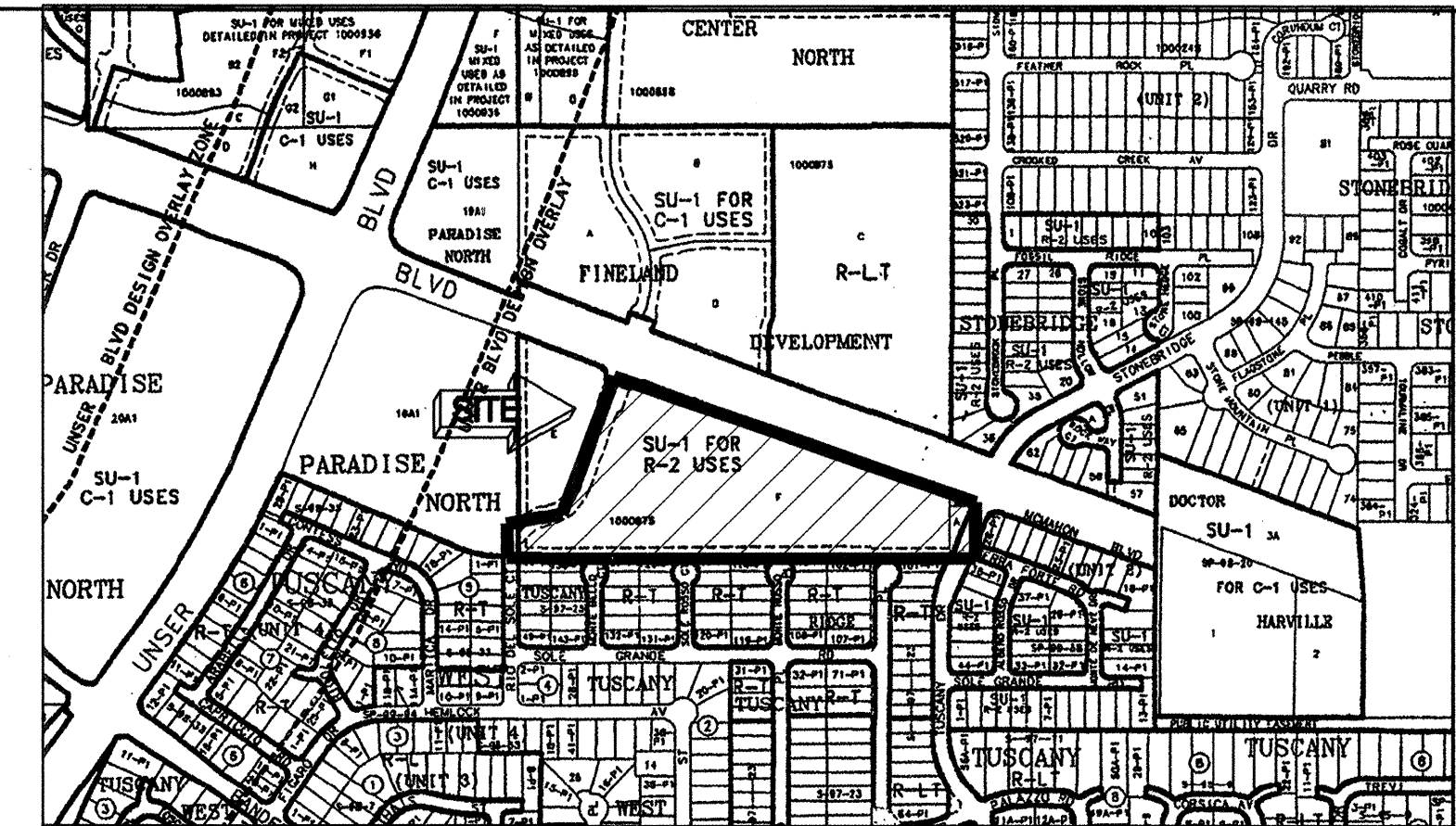
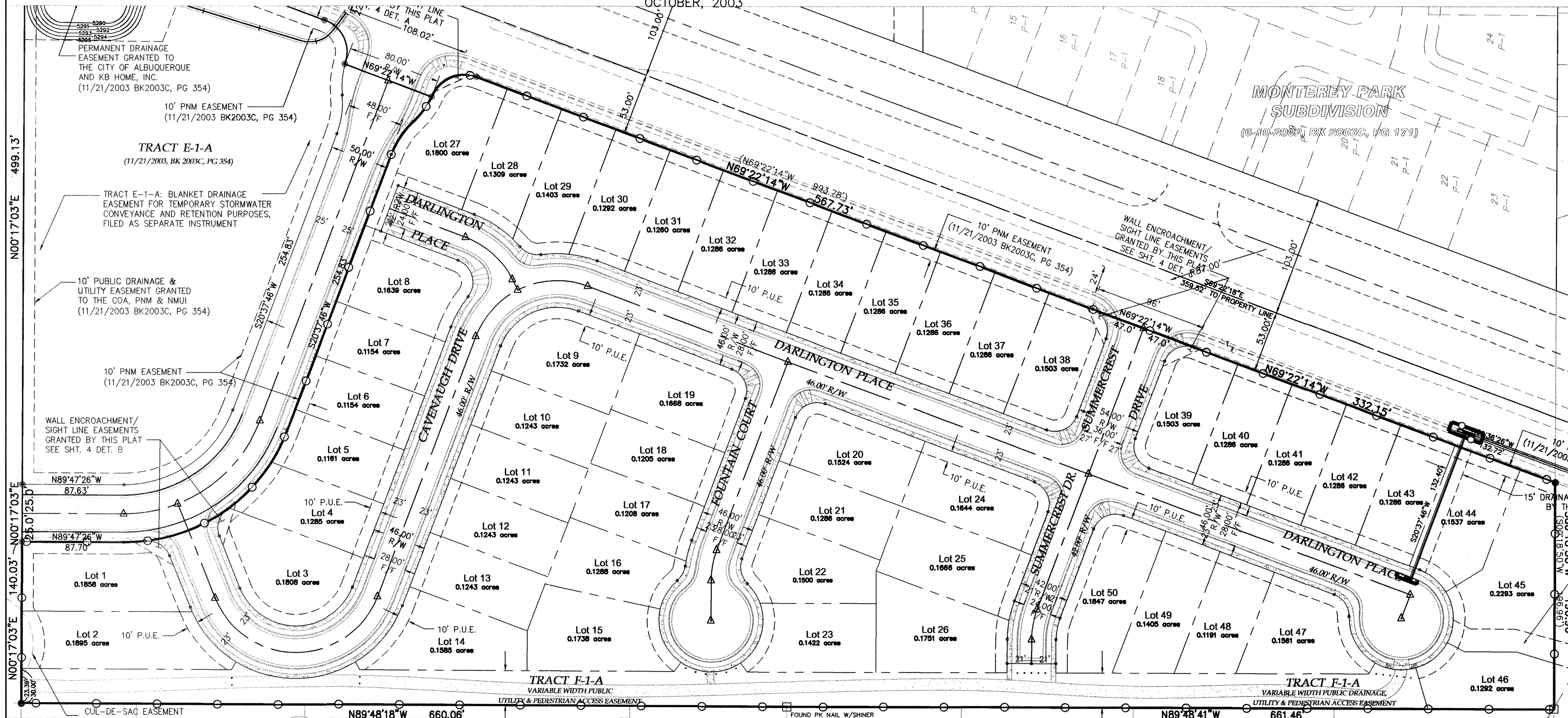
STORM WATER POLLUTION PREVENTION PLAN

KB HOME
ALBUQUERQUE, N.M.
LEGACY SERIES COMMUNITY

PARCEL F, FINELAND DEVELOPMENT
SITUATE WITHIN SE 1/4 OF THE NE 1/4
PROJECTED SECTION 2, T11N, R2E, N.M.P.M.
TOWN OF ALAMEDA GRANT
CITY OF ALBUQUERQUE, COUNTY OF BERNALILLO,
NEW MEXICO
OCTOBER, 2003

LEGEND

- LOT LINES
- UTILITY EASEMENT LINE
- BOUNDARY
- CENTER LINE OF ROADWAY
- SEDIMENT FENCE
- HAY BALE EROSION CONTROL



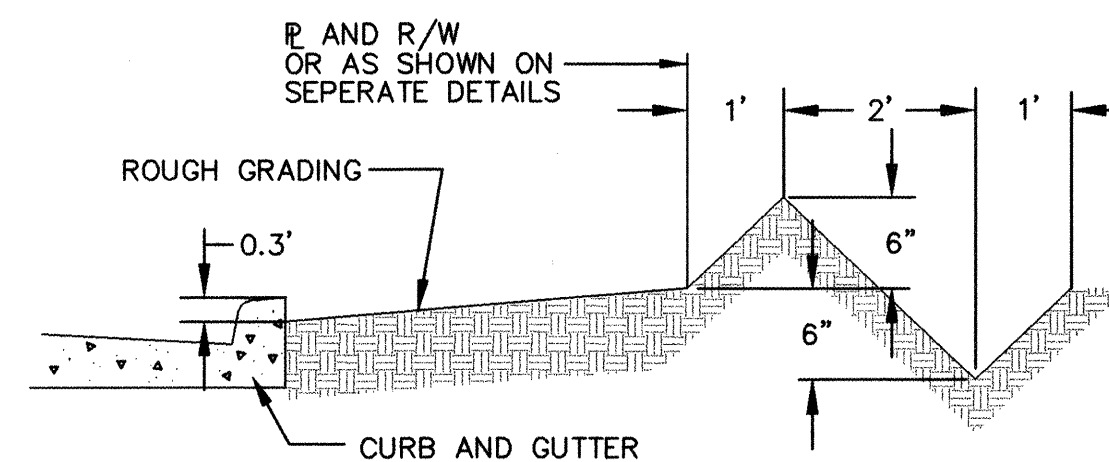
SCALE: 1"=400± Vicinity Map Zone Atlas A-11,12

EROSION CONTROL / ENVIRONMENTAL PROTECTION / STORM WATER POLLUTION PLAN

- THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST AND EROSION CONTROL REGULATIONS. THE CONTRACTOR SHALL PREPARE AND OBTAIN ANY NECESSARY DUST OR EROSION CONTROL PERMITS FROM REGULATORY AGENCIES.
- THE CONTRACTOR SHALL PROMPTLY REMOVE ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY TO KEEP IT FROM WASHING OFF THE PROJECT SITE.
- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO OTHER PROPERTY BY CONSTRUCTING TEMPORARY EROSION CONTROL BERM OR INSTALLING SILT FENCES AT THE PROPERTY LINES AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
- THE CONTRACTOR SHALL MITIGATE EROSION OF TEMPORARY OR PERMANENT DIRT SWALES BY INSTALLING HAY BALES IN THE SWALES PERPENDICULAR TO THE DIRECTION OF FLOW, AND AT APPROPRIATE INTERVALS.
- WATERING AS REQUIRED FOR CONSTRUCTION AND DUST CONTROL, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO MEASUREMENT OR PAYMENT SHALL BE MADE THEREFOR. CONSTRUCTION AREAS SHALL BE WATERED FOR DUST CONTROL IN COMPLIANCE WITH GOVERNMENT ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND SUPPLYING WATER AS REQUIRED.
- ANY AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY LANDSCAPING OR AN IMPERVIOUS SURFACE SHALL BE RE-VEGETATED WITH NATIVE GRASS SEEDING. THIS SHALL NOT INCLUDE RESIDENTIAL LOTS WHICH ARE TO BE OCCUPIED WITHIN 12 MONTHS.
- THE CONTRACTOR SHALL PROPERLY HANDLE AND DISPOSE OF ALL ASPHALT REMOVED ON THE PROJECT BY HAULING TO AN APPROVED LANDFILL IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO SOLID WASTE ACT.
- ALL WASTE PRODUCTS FROM THE CONSTRUCTION SITE, INCLUDING ITEMS DESIGNATED FOR REMOVAL, CONSTRUCTION WASTE, CONSTRUCTION EQUIPMENT WASTE PRODUCTS (OIL, GAS, TIRES, ETC.) GARBAGE, GRUBBING EXCESS CUT MATERIAL, VEGETATIVE DEBRIS, ETC. SHALL BE APPROPRIATELY DISPOSED OF OFF SITE AT NO ADDITIONAL COST TO THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN PERMITS REQUIRED FOR Haul OR DISPOSAL OF WASTE PRODUCTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE WASTE DISPOSAL SITE COMPLIES WITH GOVERNMENT REGULATIONS REGARDING THE ENVIRONMENT, ENDANGERED SPECIES AND ARCHAEOLOGICAL RESOURCES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEANUP AND REPORTING OF SPILLS OF HAZARDOUS MATERIALS ASSOCIATED WITH THE CONSTRUCTION SITE. HAZARDOUS MATERIALS INCLUDE GASOLINE, DIESEL FUEL, MOTOR OIL, SOLVENTS, CHEMICALS, PAINTS, ETC. WHICH MAY BE A THREAT TO THE ENVIRONMENT. THE CONTRACTOR SHALL REPORT THE DISCOVERY OF PAST OR PRESENT SPILLS TO THE NEW MEXICO ENVIRONMENT DEPARTMENT EMERGENCY RESPONSE AT 505-822-1558 OR 800-219-6157.
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS CONCERNING SURFACE AND UNDERGROUND WATER. CONTACT WITH SURFACE WATER BY CONSTRUCTION EQUIPMENT AND PERSONNEL SHALL BE MINIMIZED. EQUIPMENT MAINTENANCE AND REFUELING OPERATIONS SHALL BE PERFORMED IN AN ENVIRONMENTALLY SAFE MANNER IN COMPLIANCE WITH GOVERNMENT REGULATIONS.
- THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS CONCERNING CONSTRUCTION NOISE AND HOURS OF OPERATION.
- THE CONTRACTOR SHALL MAINTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN ON SITE AT ALL TIMES.

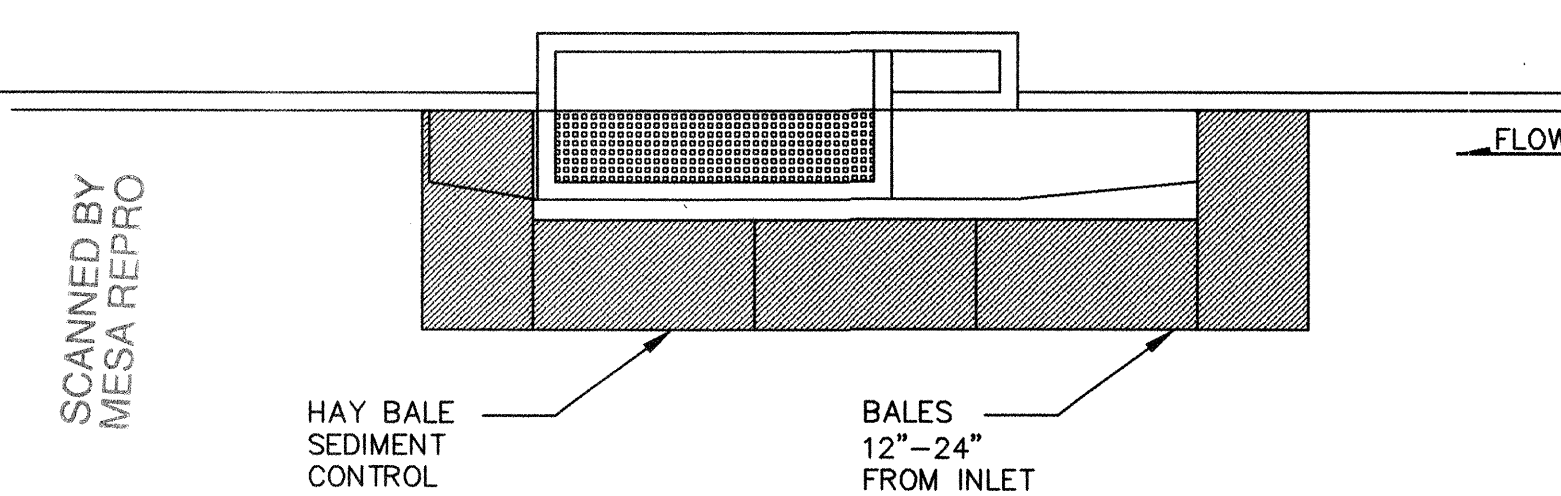
EROSION CONTROL NOTES:

- CONTRACTOR SHALL OBTAIN A TOP SOIL DISTURBANCE PERMIT PRIOR TO GRADING.
- PROTECTION OF ADJACENT RIGHT-OF-WAY AND PRIVATE PROPERTY FROM SEDIMENT, WILL BE ACCOMPLISHED BY THE EROSION CONTROL BERM SHOWN HERE ON.
- DISTURBED AREAS WILL BE RESEED PER C.O.A. DPM SECTION 1012, AS INDICATED.

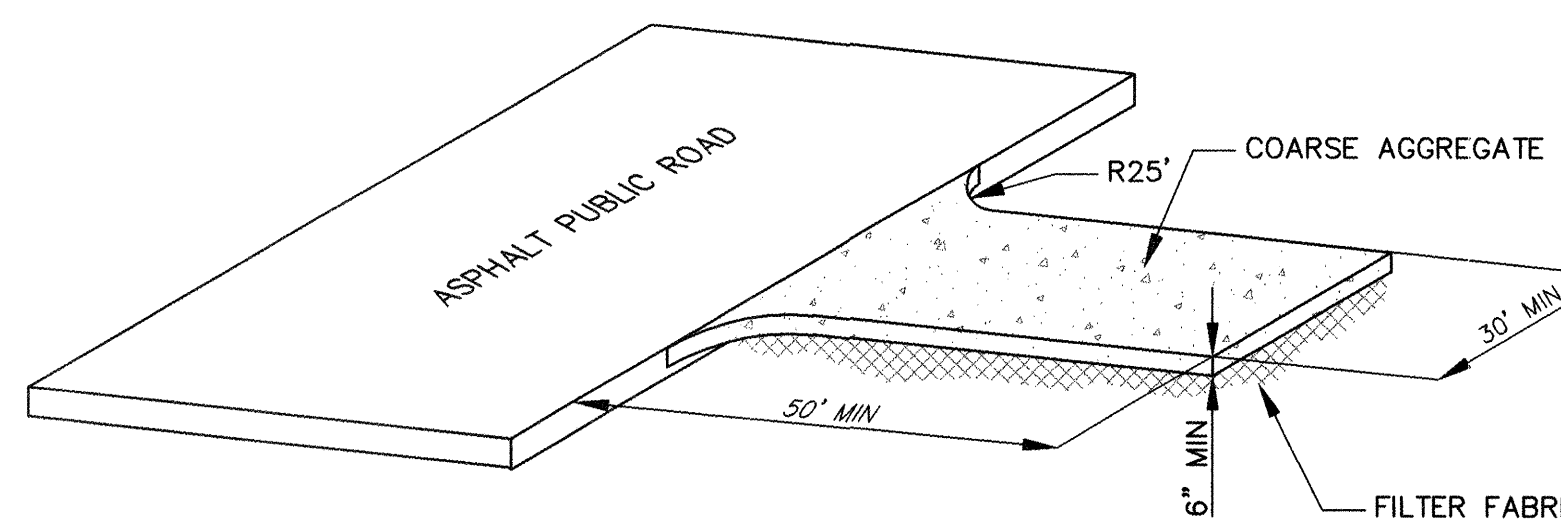


EROSION CONTROL BERM
TYPICAL SECTION
N.T.S.

COMPACT BERM TO 90% OF OPTIMUM USING PLACEMENT EQUIPMENT WHEELS AS REQ'D.



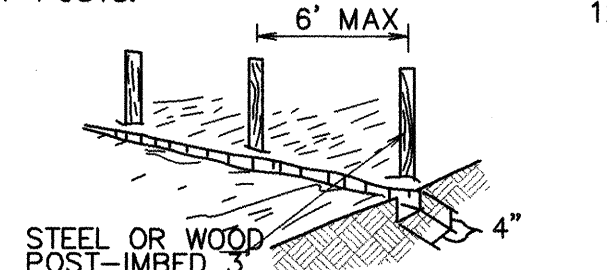
TYP. HAY BALE DETAIL
N.T.S.



STABILIZED CONSTRUCTION ENTRANCE
N.T.S.

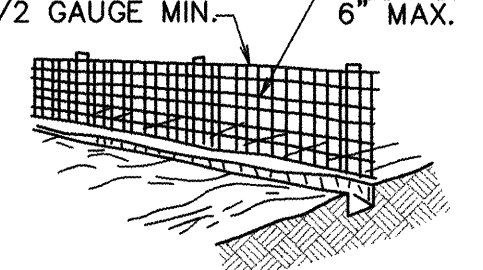
MCMAHON BLVD. AND VILLAGE CENTER LOOP ROAD
MCMAHON BLVD. AND SUMMERCREST DRIVE

- SET POSTS AND EXCAVATE A 4" X 4" TRENCH UPSLOPE ALONG THE LINE OF POSTS.



- ATTACH THE FILTER FABRIC TO THE WIRE FENCE AND EXTEND IT INTO THE TRENCH.

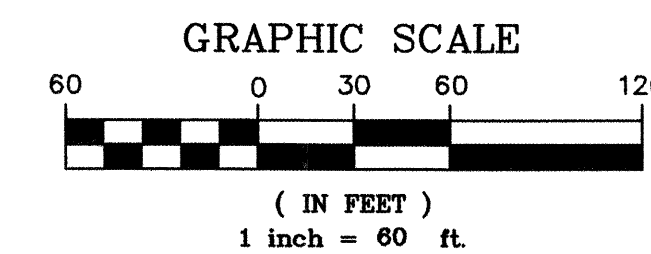
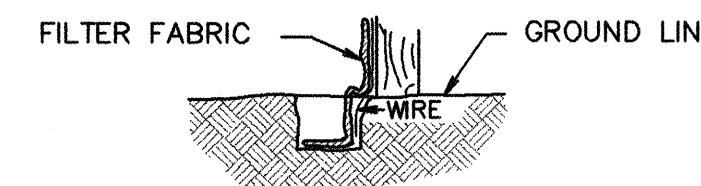
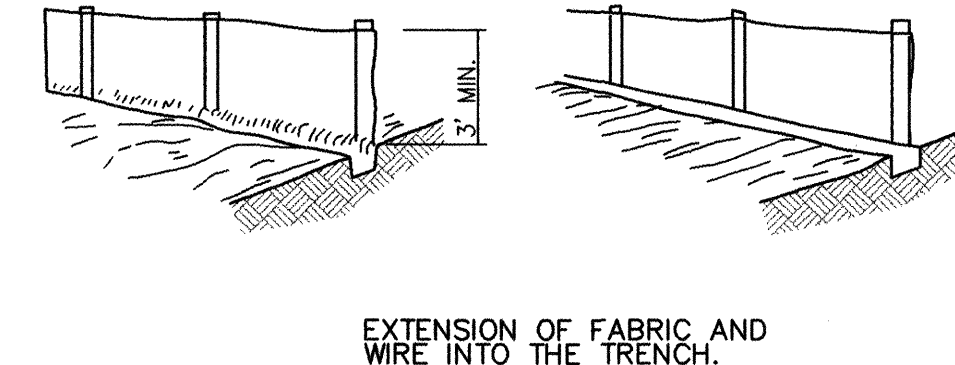
- STAPLE WIRE FENCING TO THE POSTS.



- BACKFILL AND COMPACT THE EXCAVATED SOIL.



TEMPORARY SEDIMENT FENCE (SF)
N.T.S.



Community
Sciences
Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

JOB NO: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

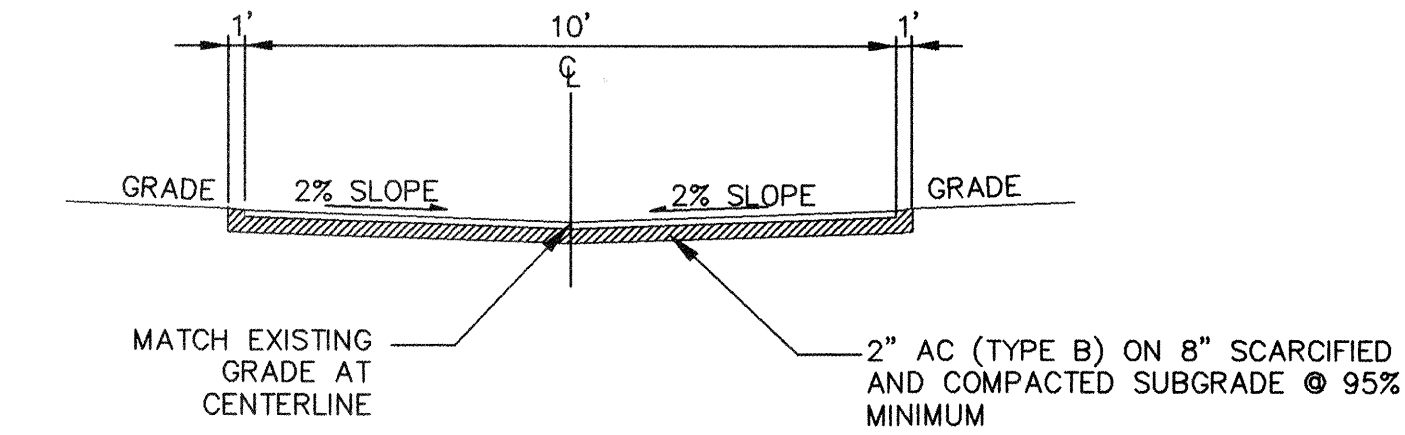
TITLE: CRESTVIEW SUBDIVISION

STORM WATER POLLUTION PREVENTION PLAN

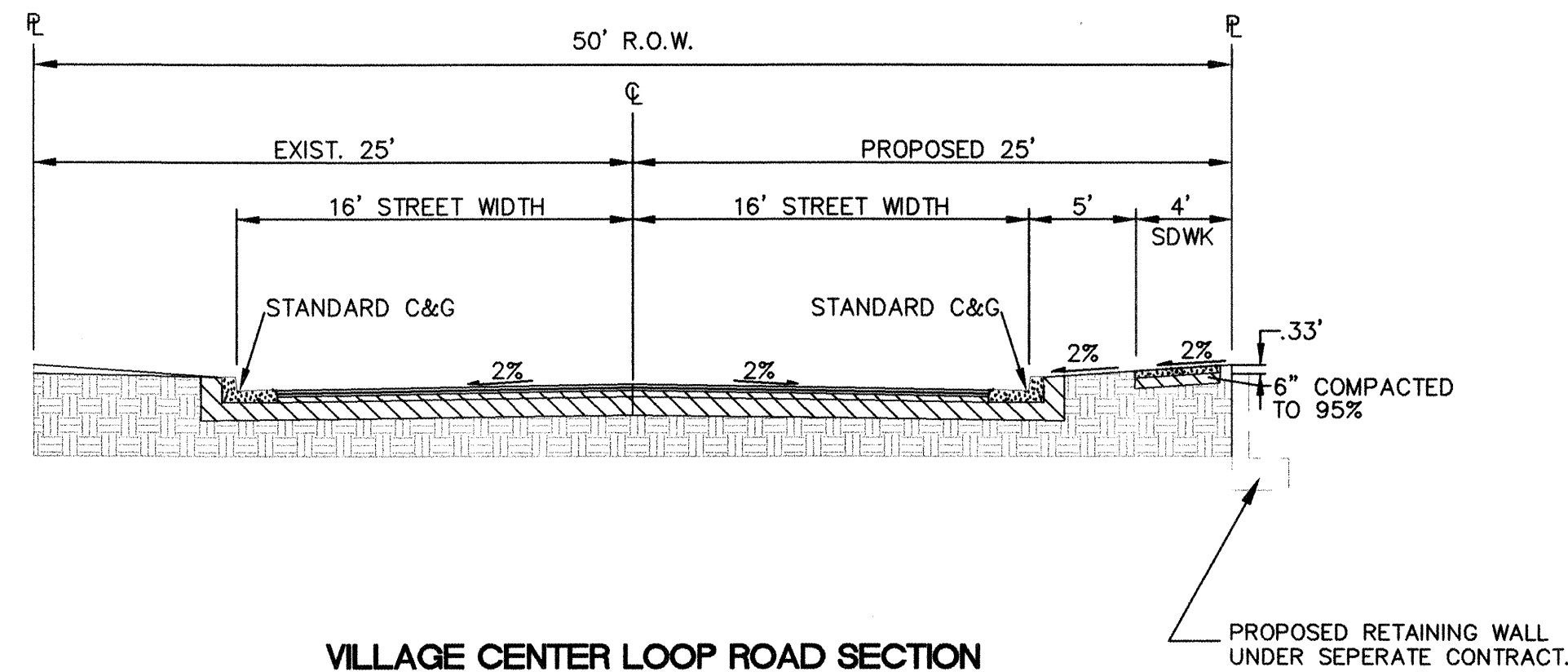
Design Review Committee City Engineer Approval Mo./Day/Yr Mo./Day/Yr

For Information Only

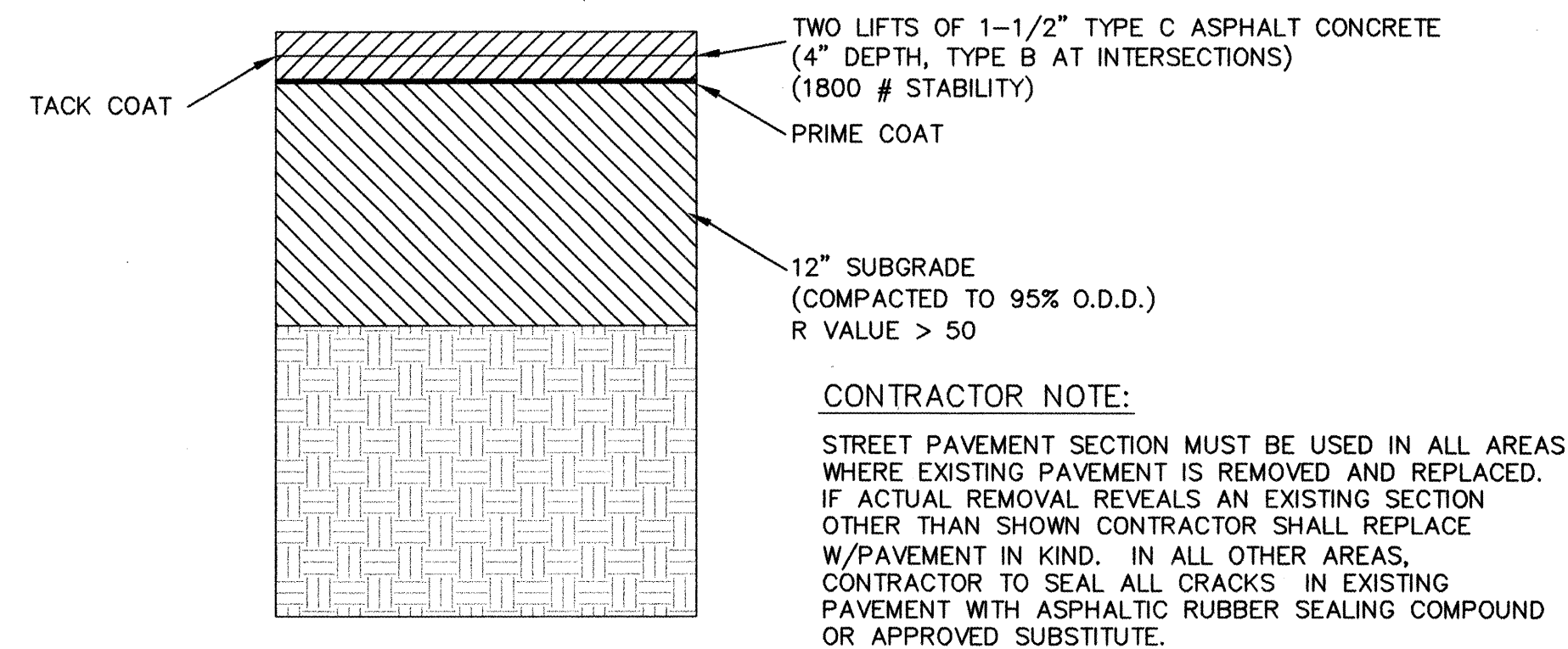
City Project No. 726781 Zone Map No. A-11,12 Sheet 8 of 20



10' WIDE PEDESTRIAN TRAIL SECTION
N.T.S.

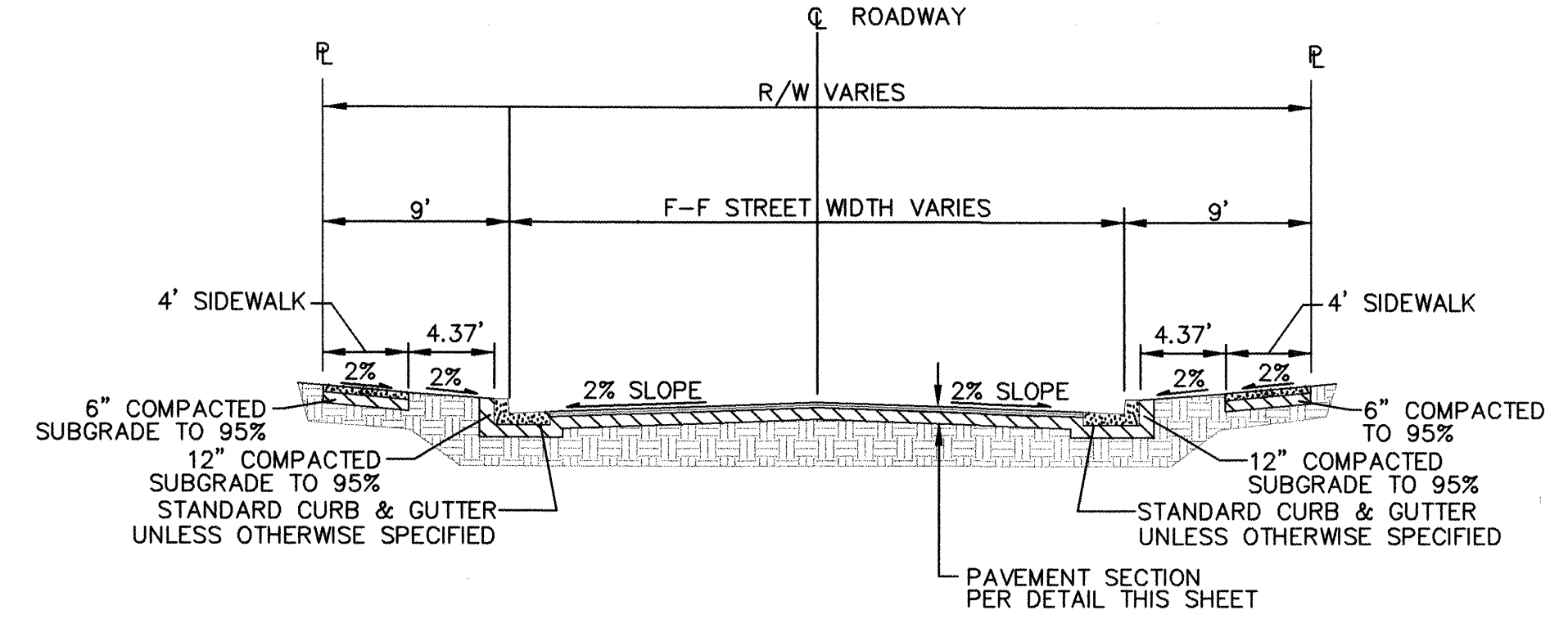


VILLAGE CENTER LOOP ROAD SECTION
N.T.S.

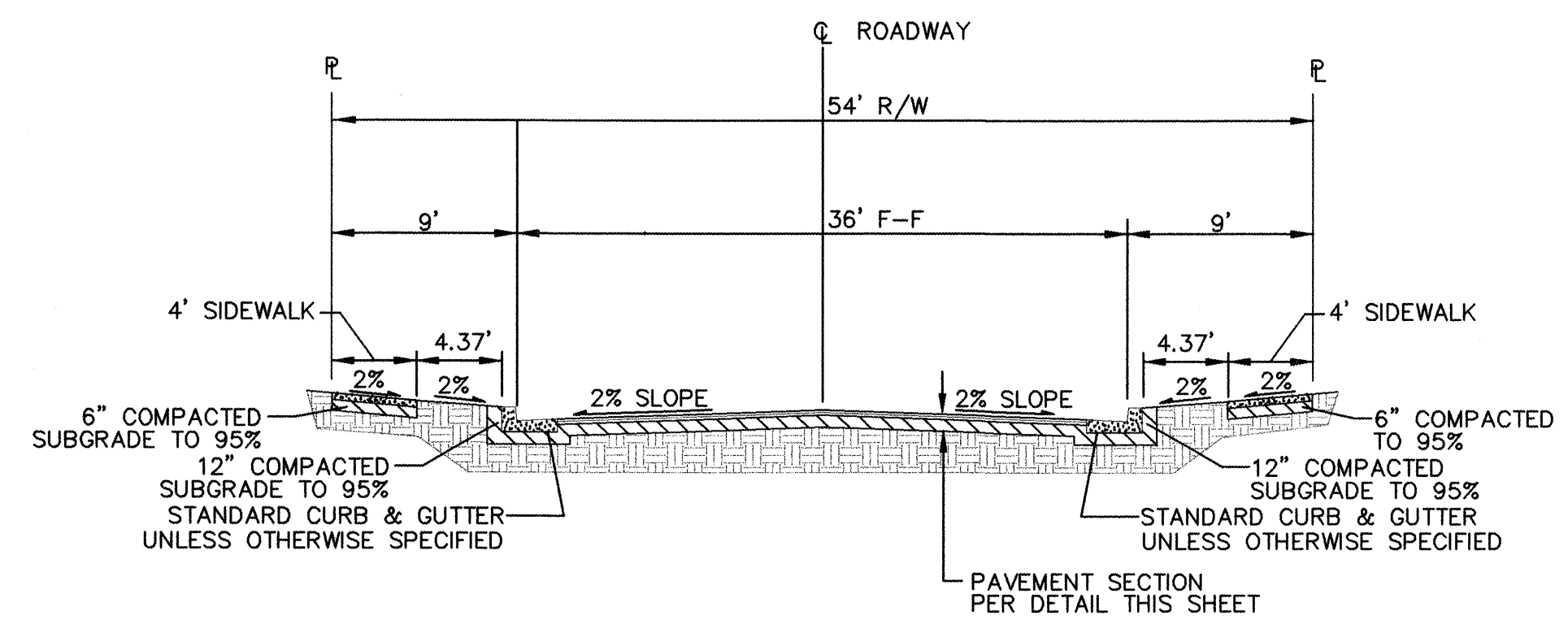


PAVEMENT SECTION
N.T.S.

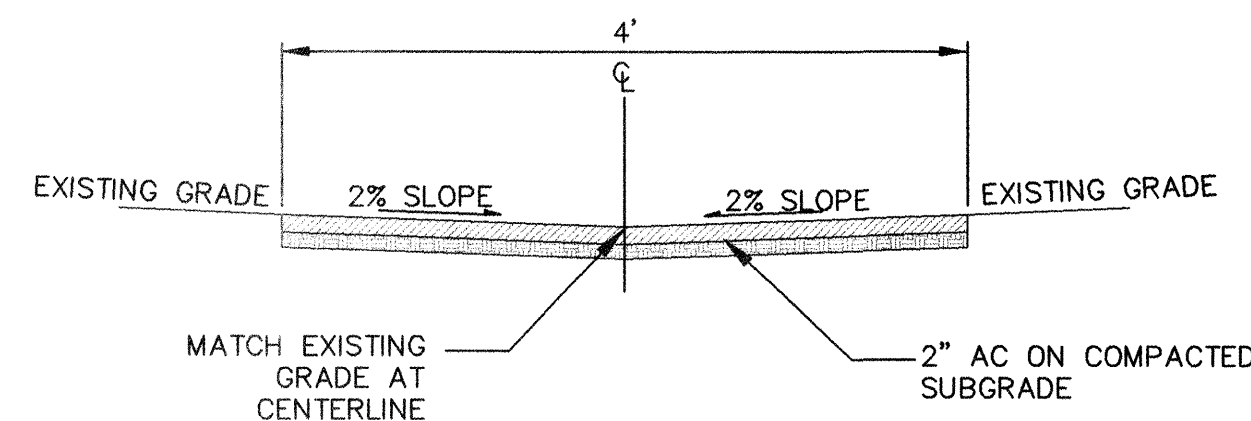
CONTRACTOR NOTE:
STREET PAVEMENT SECTION MUST BE USED IN ALL AREAS WHERE EXISTING PAVEMENT IS REMOVED AND REPLACED. IF ACTUAL REMOVAL REVEALS AN EXISTING SECTION OTHER THAN SHOWN CONTRACTOR SHALL REPLACE W/PAVEMENT IN KIND. IN ALL OTHER AREAS, CONTRACTOR TO SEAL ALL CRACKS IN EXISTING PAVEMENT WITH ASPHALTIC RUBBER SEALING COMPOUND OR APPROVED SUBSTITUTE.



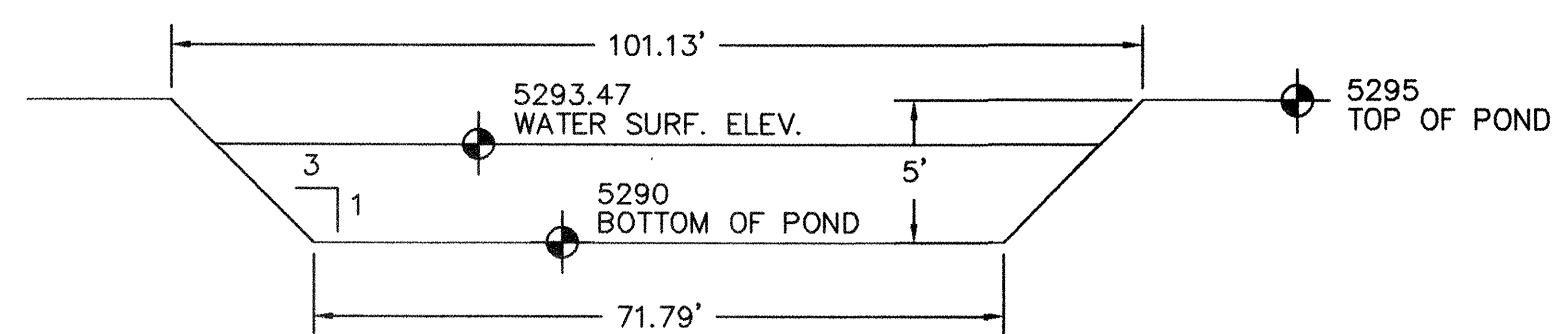
TYPICAL STREET SECTION
N.T.S.



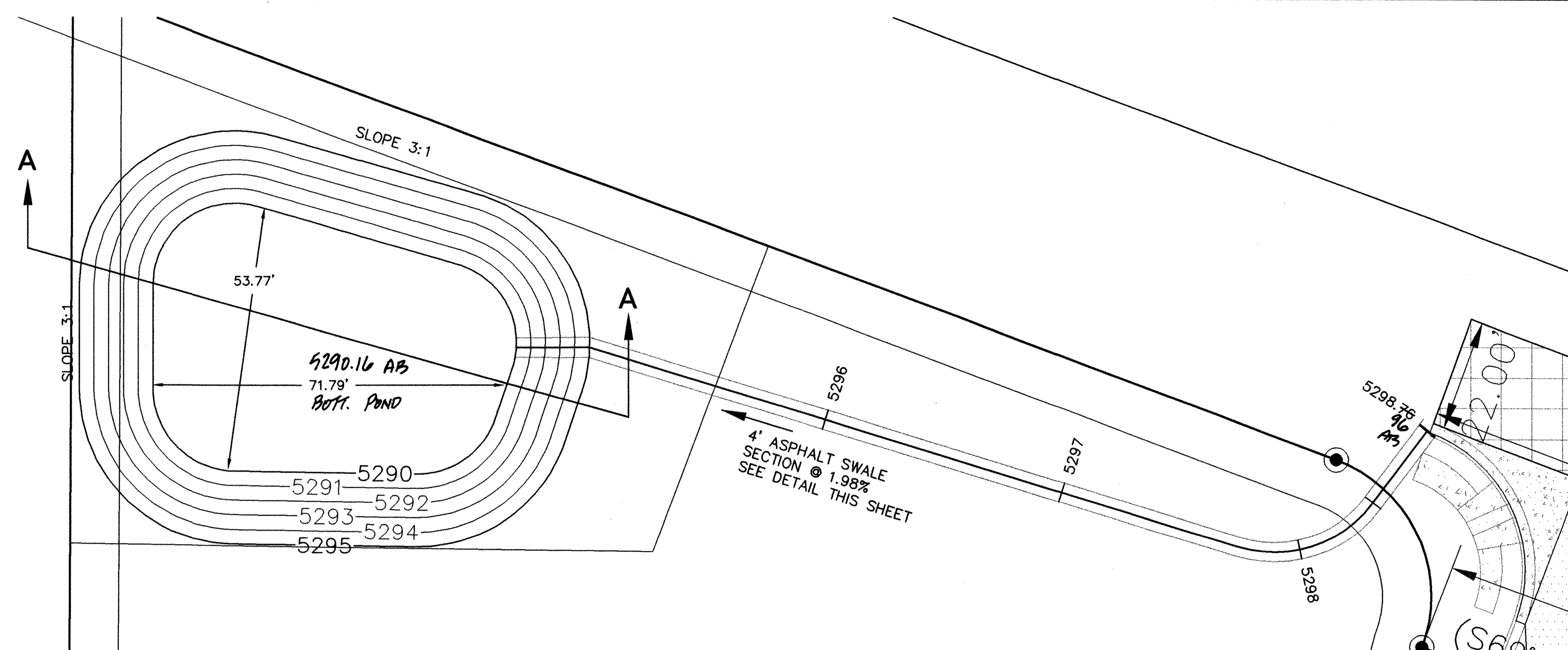
SUMMERCREST DRIVE SECTION (54' TYP.)
N.T.S.



4' ASPHALT SWALE SECTION
N.T.S.



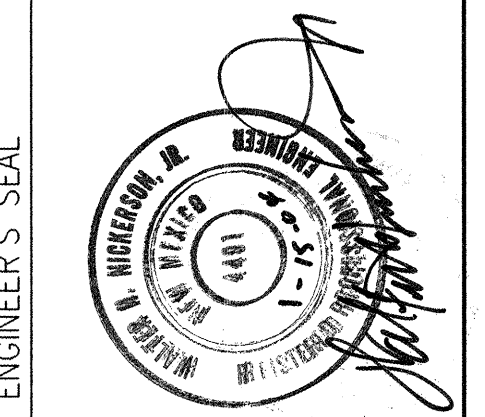
RETAINING POND PROFILE A-A



RETAINING POND PLAN
P&R
EASEMENT Bk-A72 Pg. 534
AGREEMENT & COVENANT Bk-A72 Pg. 535

RETAINING POND SECTION
SCALE: 1"=20'

Community Sciences Corporation LAND PLANNING ENGINEERING SURVEYING P.O. Box 1328 Corrales, New Mexico 87048			
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP			
TITLE: CRESTVIEW SUBDIVISION PAVING DETAILS AND POND DETAILS			
Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
JAN 28 2003	JAN 29 2003		
DESIGN REVIEW COMMITTEE	CITY ENGINEER		
City Project No. 726781	Zone Map No. A-11,12	Sheet 9	of 20



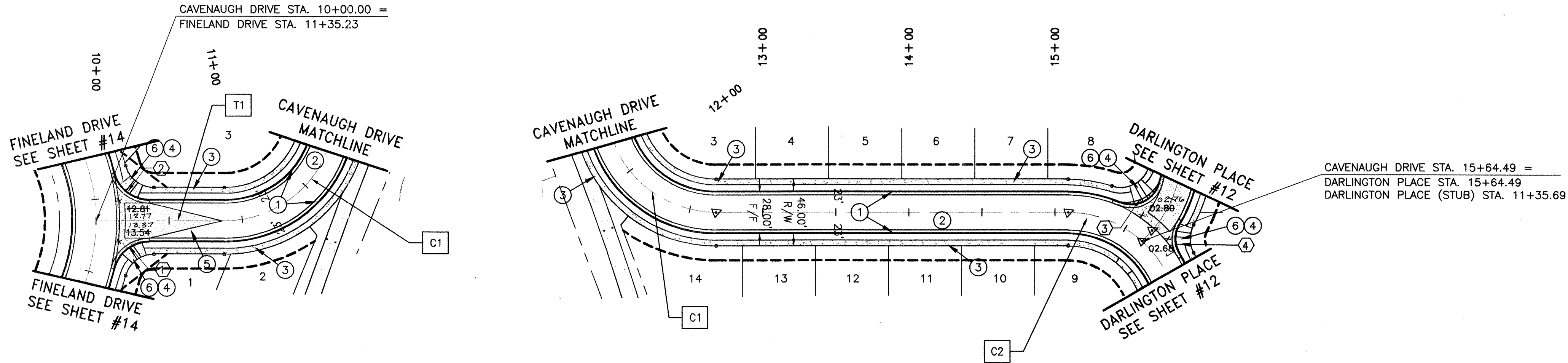
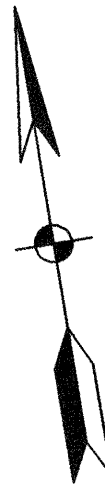
NO.	DATE	REMARKS	BY
1	12/2003	DESIGN	REH
2	12/2003	REVISIONS	MWH
3	12/2003	REVISIONS	WHN

DESIGNED BY	DATE	CHECKED BY	DATE
REH	12/2003	WHN	12/2003
DRAWN BY	DATE	CHECKED BY	DATE
MWH	12/2003	WHN	12/2003

CONTRACTOR	DATE	AS BUILT INFORMATION
Sanchez	1/24/04	
INSPECTOR	DATE	AS BUILT INFORMATION
CSA	1/24/04	
VERIFICATION BY	DATE	AS BUILT INFORMATION
CSA	1/24/04	
COMPARISON BY	DATE	AS BUILT INFORMATION
CSA	1/24/04	
RECORDED BY	DATE	AS BUILT INFORMATION
CSA	1/24/04	

SCANNED BY
MESA REPRO

SCANNED BY
MESA REPRO



BEGIN CURB RETURN
STA. 10+11.25 36.29 R
PT. ELEV. 5313.94
1 RET 13.94 Δ = 75°05'54"
2 13.51 R = 30.00
3 13.32 L = 39.32
4 13.02 T = 23.06
RET 13.02
END CURB RETURN
STA. 10+40.25 14.00 R

BEGIN CURB RETURN
STA. 10+40.24 14.00 L
PT. ELEV. 5313.94
1 RET 13.94 Δ = 75°04'50"
2 12.79 R = 30.00
3 12.98 L = 39.31
4 12.51 T = 23.05
RET 12.51
END CURB RETURN
STA. 10+11.25 36.28 L

CENTERLINE TANGENT DATA TABLE			
#	BEARING	LENGTH	
T1	N 21°34'45" W	87.74	
T2	S 20°37'46" W	240.87	

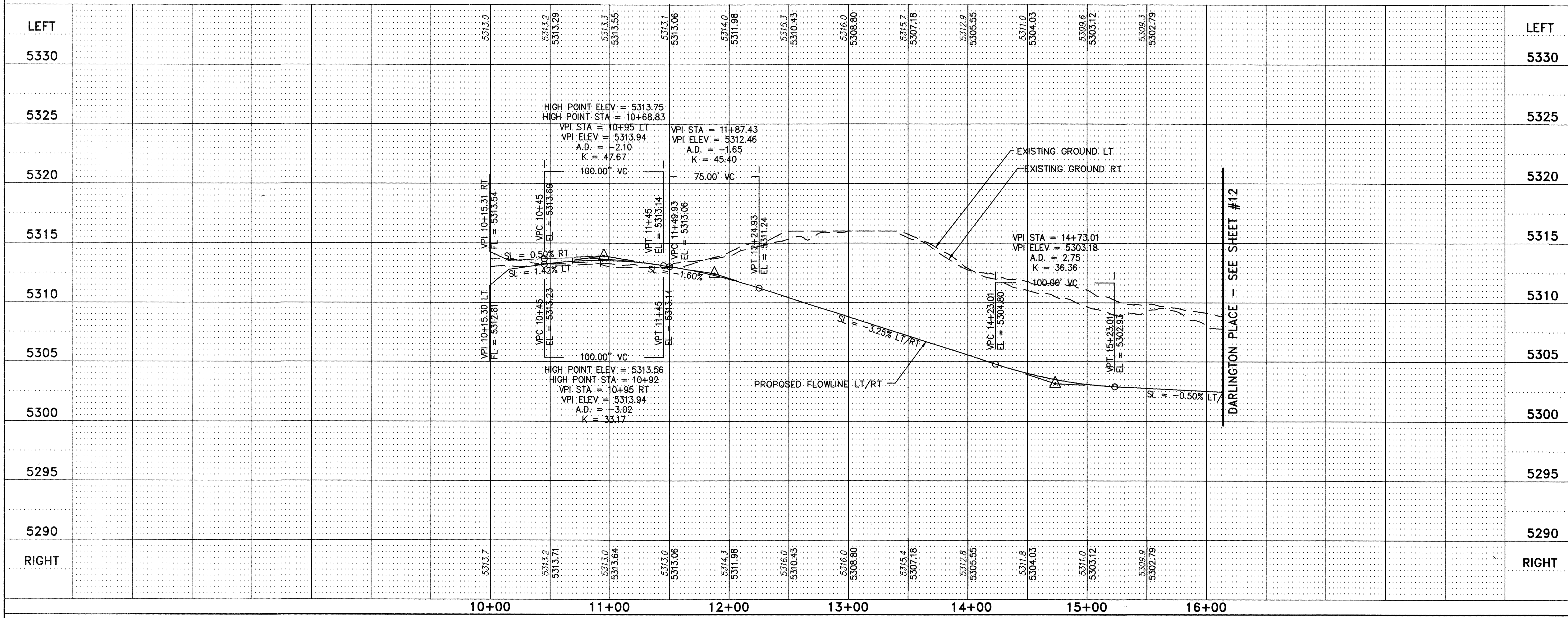
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#	RADIUS	LENGTH	DELTA
C1	75.00	180.37	137°47'29"
C2	75.00	55.51	29.09

BEGIN CURB RETURN
STA. 15+52.67 37.62 L
PT. ELEV. 5312.85
1 RET 02.85 Δ = 95°17'45"
2 02.83 R = 20.00
3 02.83 L = 33.26
4 02.81 T = 29.56
RET 02.81
END CURB RETURN
STA. 15+39.34 14.00 L

BEGIN CURB RETURN
STA. 15+85.53 14.00 L
PT. ELEV. 5312.85
1 RET 02.78 Δ = 63°20'34"
2 02.81 R = 20.00
3 02.79 L = 22.11
4 02.82 T = 21.00
RET 02.82
END CURB RETURN
STA. 15+72.27 26.61 L

CAVENAUGH DRIVE

HORZ. 1"=50'
VERT. 1"=5'



LEGEND:

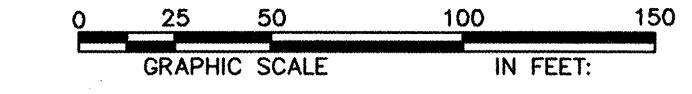
PROPOSED	EXISTING	ROW LINE
		PUBLIC UTILITY EASEMENT
		ROW CENTER LINE
		EDGE OF PAVEMENT
		SUBDIVISION BOUNDARY
		STANDARD CURB & GUTTER
		4" TEMPORARY ASPHALT (PER COA STD DWG 2415B)
		ASPHALT TRANSITION
		SIDEWALK & HANDICAP RAMPS
		FL SPOT ELEVATIONS

CONSTRUCTION NOTES:

- CONSTRUCT STANDARD CURB & GUTTER PER COA STD DWG 2415A
- CONSTRUCT 3" ASPHALT CONCRETE PAVEMENT PER COA STD DWG 2405A, SEE SHEET 9
- CONSTRUCT 4" CONCRETE SIDEWALK PER COA STD DWG 2430 (DEFERRED)
- CONSTRUCT CURB RETURNS AND 6" VALLEY GUTTER PER COA STD DWG 2420
- CONSTRUCT CROWN TRANSITION PER COA STD DWG 2401
- BUILD HANDICAP RAMP PER COA STD DWG 2441 CASE II
- CONSTRUCT 4" CONCRETE SIDEWALK PER COA STD DWG 2430 (NON-DEFERRED) AS INDICATED TO NEXT PC/PT

GENERAL NOTES:

- ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
- ANY DAMAGE TO THE EXISTING FACILITIES, (C&G, PAVEMENT CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- WHEELCHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB & GUTTER.
- DIMENSIONS SHOWN AS F/F ARE FLOW LINE TO FLOW LINE.



Community Sciences Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048
JOB NO.: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CRESTVIEW SUBDIVISION
CAVENAUGH DRIVE
PAVING PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
APPROVED JAN 28 2004	APPROVED JAN 29 2004		
DESIGN REVIEW COMMITTEE	CITY ENGINEER		

City Project No. 726781
Zone Map No. A-11,12
Sheet 11 of 20

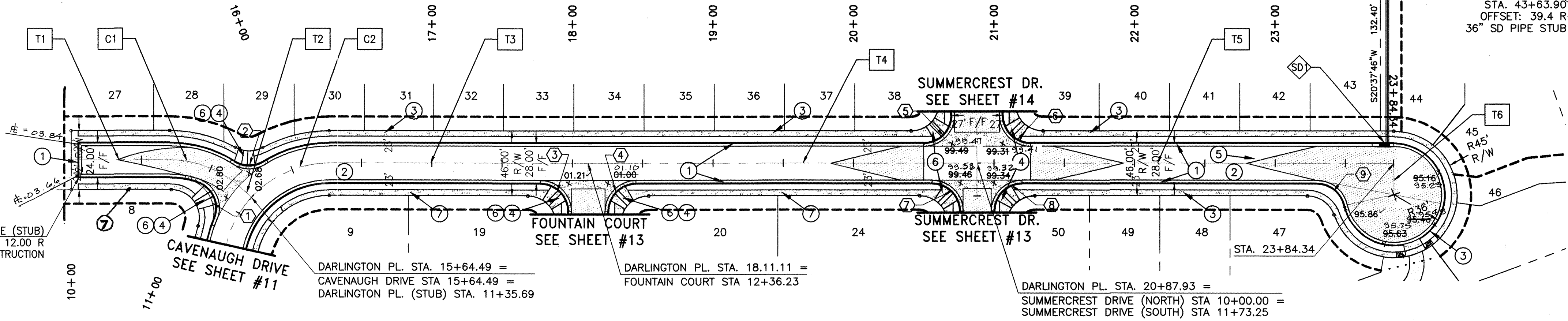
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CONTRACTOR	DATE	ACS STATION	DATE	NO.	BY	NO.	BY	REMARKS	REVISIONS
CONTRACTOR	DATE	NAD 1927 NMSP C	DATE					DESIGN	
INSPECTOR	DATE	X=361854.29 Y=1534209.29	DATE					DATE	12/2003
VERIFIER	DATE	NAD 1983 NMSP C CORPUSCON	DATE					DATE	12/2003
CORRECTOR	DATE	X=1502101.6571 Y=1534274.4482	DATE					DATE	12/2003
RECORDED BY	DATE	CONVERGENCE 16' 01.4" (1983)	DATE					DATE	12/2003
		COMB SCALE FACTOR = 0.99966079							
		ELEV. (NAD 1929) 5456.92 (2ND ORD.)							

CoA Inspector: Henry Blair

SCANNED BY
MESA REPRO

STORM DRAIN CATCH BASINS					
ID	STA & OFFSET	PIPE	INV OUT	GRATE EL.	INLET TYPE
SD1	23+84.34 14.00 LT	24" RCP	5291.04	5295.01	DOUBLE "A" DOUBLE WING
SD2	* 42+81.80 41.00 RT	36" RCP	5285.82	5290.38	DOUBLE "C"

* BASED ON STATIONING FROM PROJECT BY WILSON & COMPANY (COA PROJECT #618591)



CENTERLINE TANGENT DATA TABLE		
#	BEARING	LENGTH
T1	S 69°22'14" E	70.10
T2	N 26°57'59" W	10.09
T3	S 69°22'14" E	184.31
T4	S 69°22'14" E	276.82
T5	S 69°22'14" E	296.41
T6	S 20°37'46" W	22.00

CENTERLINE CURVE DATA TABLE			
#	RADIUS	LENGTH	DELTA
C1	75.00	55.51	42°24'15"
C2	75.00	62.30	33.08 47°35'45"

BEGIN CURB RETURN
STA. 15+52.67 37.62 L
PT. E ELEV.
RET 02.85 Δ = 95°17'45"
1 02.80 R = 20.00
2 02.83 R = 33.26
3 02.87 T = 29.56
RET 02.90 Δ = 2.81
END CURB RETURN
STA. 15+39.34 14.00 L

BEGIN CURB RETURN
STA. 15+85.53 14.00 L
PT. E ELEV.
RET 02.78 Δ = 63°20'34"
1 02.81 R = 20.00
2 02.79 R = 22.11
3 02.86 T = 21.00
RET 02.62 Δ = 2.60
END CURB RETURN
STA. 15+72.27 26.61 L

BEGIN CURB RETURN
STA. 17+77.11 14.00 R
PT. E ELEV.
RET 01.36 Δ = 90°00'00"
1 01.30 R = 20.00
2 01.42 R = 31.42
3 01.57 T = 20.00
RET 01.78 Δ = 2.22
END CURB RETURN
STA. 17+97.11 34.00 R

BEGIN CURB RETURN
STA. 18+25.11 34.00 R
PT. E ELEV.
RET 01.63 Δ = 90°00'00"
1 01.38 R = 20.00
2 01.15 R = 31.42
3 00.36 T = 20.00
RET 00.86 Δ = 0.94
END CURB RETURN
STA. 18+45.11 14.00 R

BEGIN CURB RETURN
STA. 20+59.93 14.00 L
PT. E ELEV.
RET 00.76 Δ = 90°00'00"
1 00.65 R = 20.00
2 00.60 L = 31.42
3 00.57 T = 20.00
RET 00.53 Δ = 0.23
END CURB RETURN
STA. 20+49.00 34.00 L

BEGIN CURB RETURN
STA. 21+25.93 14.00 L
PT. E ELEV.
RET 00.20 Δ = 90°00'00"
1 00.24 R = 20.00
2 00.30 L = 31.42
3 00.51 T = 20.00
RET 00.63 Δ = 0.32
END CURB RETURN
STA. 21+05.93 34.00 L

BEGIN CURB RETURN
STA. 20+59.93 14.00 R
PT. E ELEV.
RET 00.05 Δ = 90°00'00"
1 00.01 R = 20.00
2 00.66 L = 31.42
3 00.48 T = 20.00
RET 00.53 Δ = 0.27
END CURB RETURN
STA. 20+75.93 34.00 R

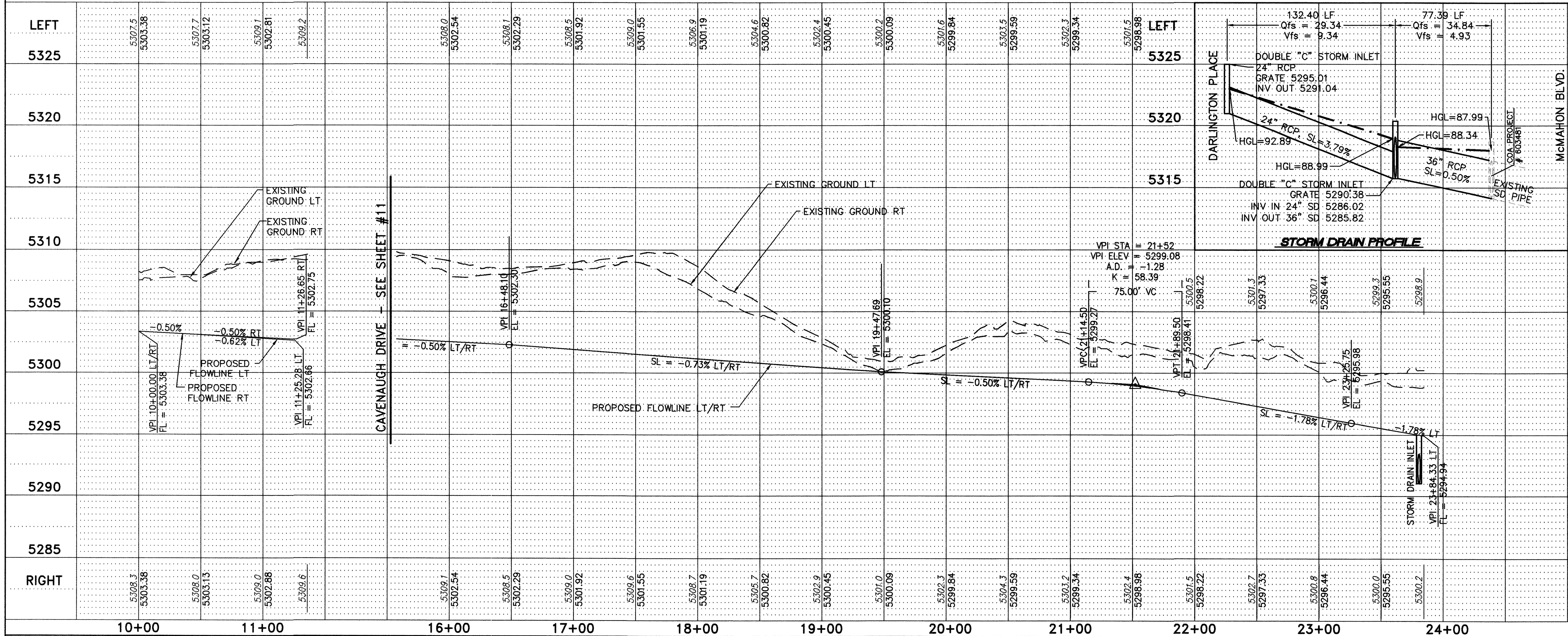
BEGIN CURB RETURN
STA. 20+99.93 34.00 R
PT. E ELEV.
RET 00.97 Δ = 90°00'00"
1 00.74 R = 20.00
2 00.51 L = 31.42
3 00.33 T = 20.00
RET 00.24 Δ = 0.65
END CURB RETURN
STA. 21+19.93 14.00 R

BEGIN CURB RETURN
STA. 23+29.64 14.00 R
PT. E ELEV.
RET 05.98 Δ = 77°37'35"
1 05.95 R = 20.00
2 05.93 L = 27.10
3 05.90 T = 25.07
RET 05.87 Δ = 0.65
END CURB RETURN
STA. 23+49.76 29.71 R

HORIZ. 1"=50'
VERT. 1"=5'

DARLINGTON PLACE (STUB)

DARLINGTON PLACE



LEGEND:	
—	ROW LINE
---	LOT LINE
---	PUBLIC UTILITY EASEMENT
---	PROPOSED
---	EXISTING
---	ROW CENTER LINE
---	EDGE OF PAVEMENT
---	SUBDIVISION BOUNDARY
---	STANDARD CURB & GUTTER
---	4" TEMPORARY ASPHALT (PER COA STD DWG 24158)
---	ASPHALT TRANSITION
---	SIDEWALK & HANDICAP RAMPS
---	FL SPOT ELEVATIONS

- CONSTRUCTION NOTES:
- CONSTRUCT STANDARD CURB & GUTTER PER COA STD DWG 2415A
 - CONSTRUCT 3" ASPHALT CONCRETE PAVEMENT PER COA STD DWG 2405A, SEE SHEET 9
 - CONSTRUCT 4" CONCRETE SIDEWALK PER COA STD DWG 2430 (DEFERRED)
 - CONSTRUCT CURB RETURNS AND 6" VALLEY GUTTER PER COA STD DWG 2420
 - CONSTRUCT CROWN TRANSITION PER COA STD DWG 2401
 - BUILD HANDICAP RAMP PER COA STD DWG 2441 CASE II
 - CONSTRUCT 4" CONCRETE SIDEWALK PER COA STD DWG 2430 (NON-DEFERRED) AS INDICATED TO NEXT PC/PT

- GENERAL NOTES:
- ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
 - ANY DAMAGE TO THE EXISTING FACILITIES, (C&G, PAVEMENT CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
 - WHEELCHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB & GUTTER.
 - DIMENSIONS SHOWN AS F/F ARE FLOW LINE TO FLOW LINE.



Community Sciences Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

JOB NO.: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

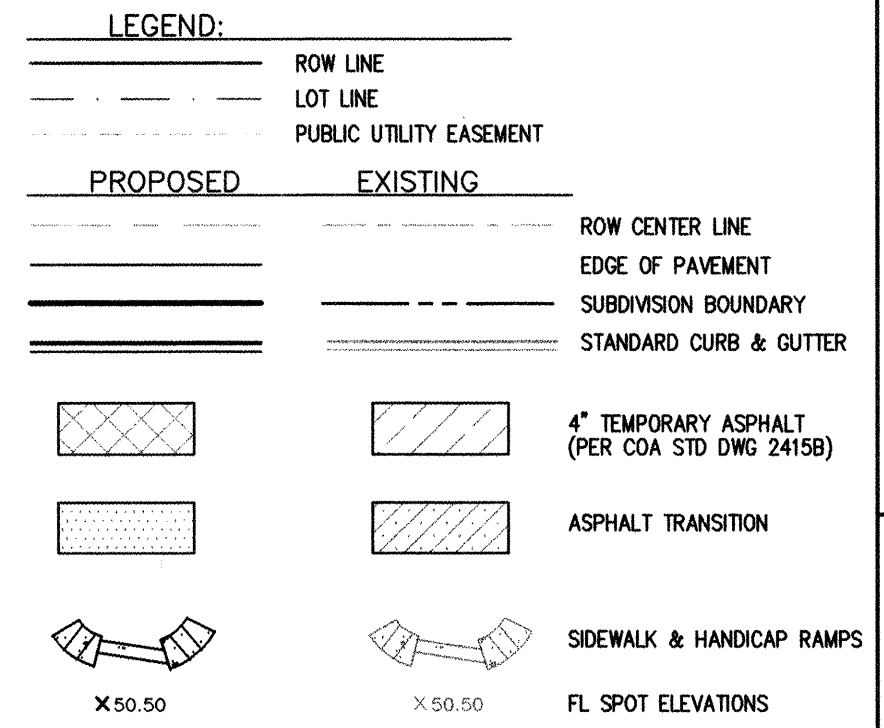
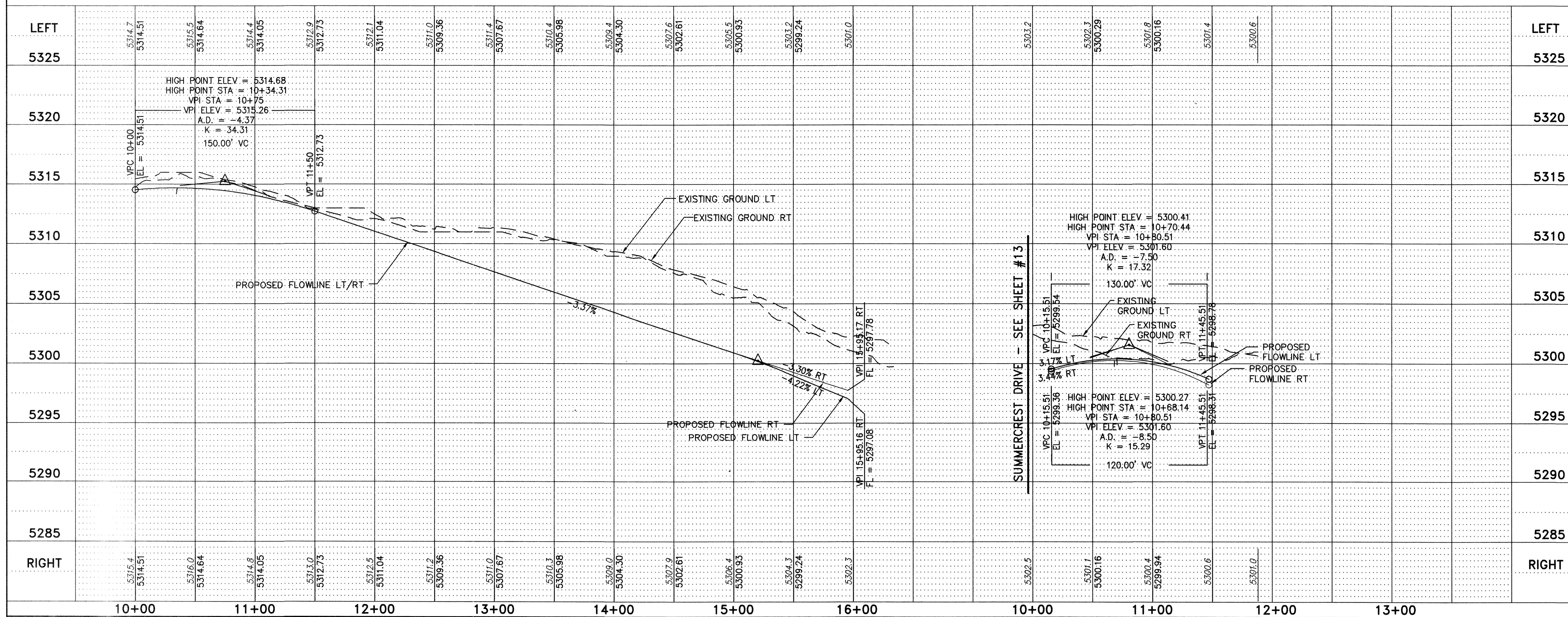
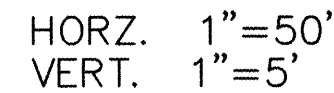
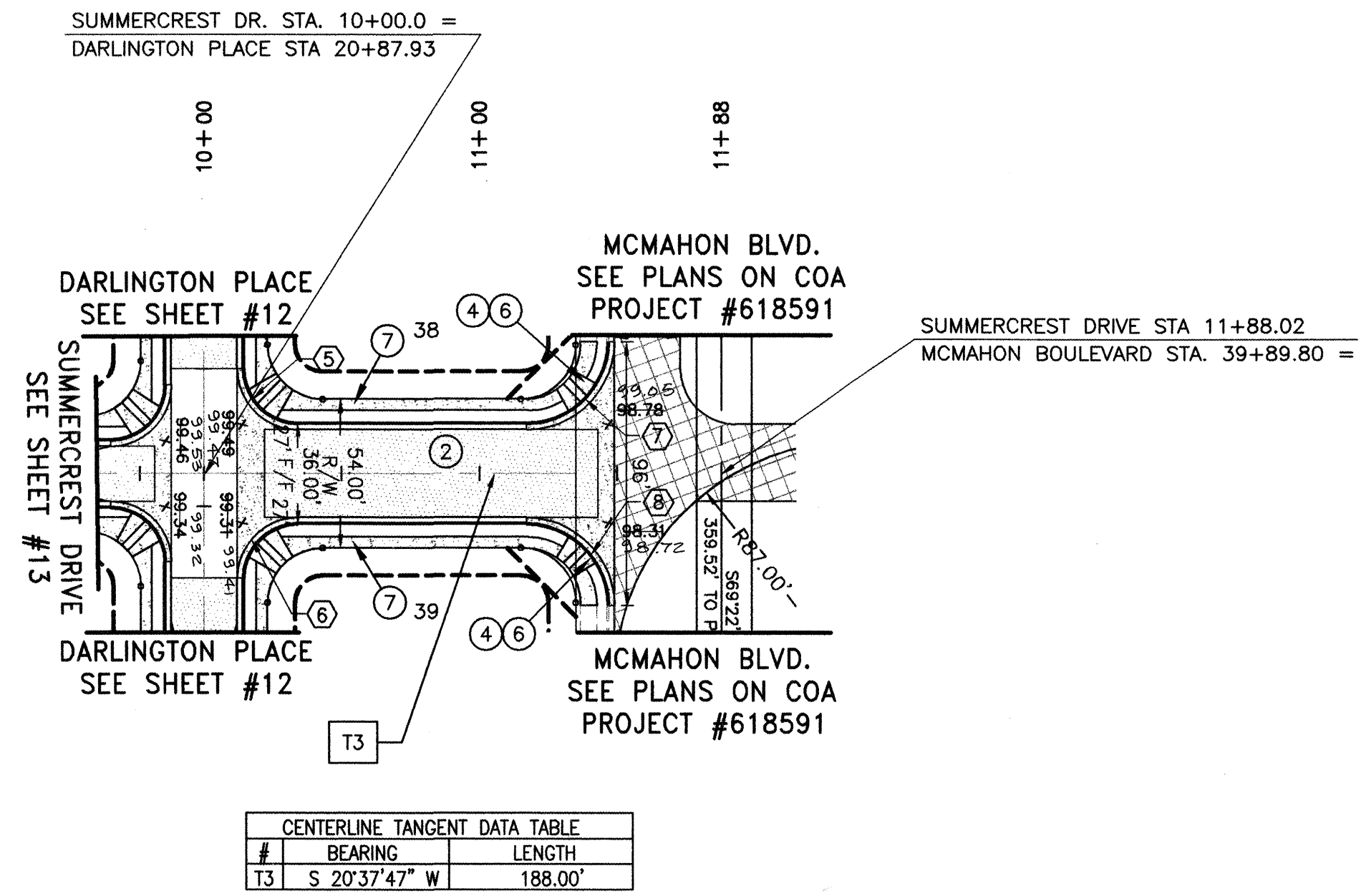
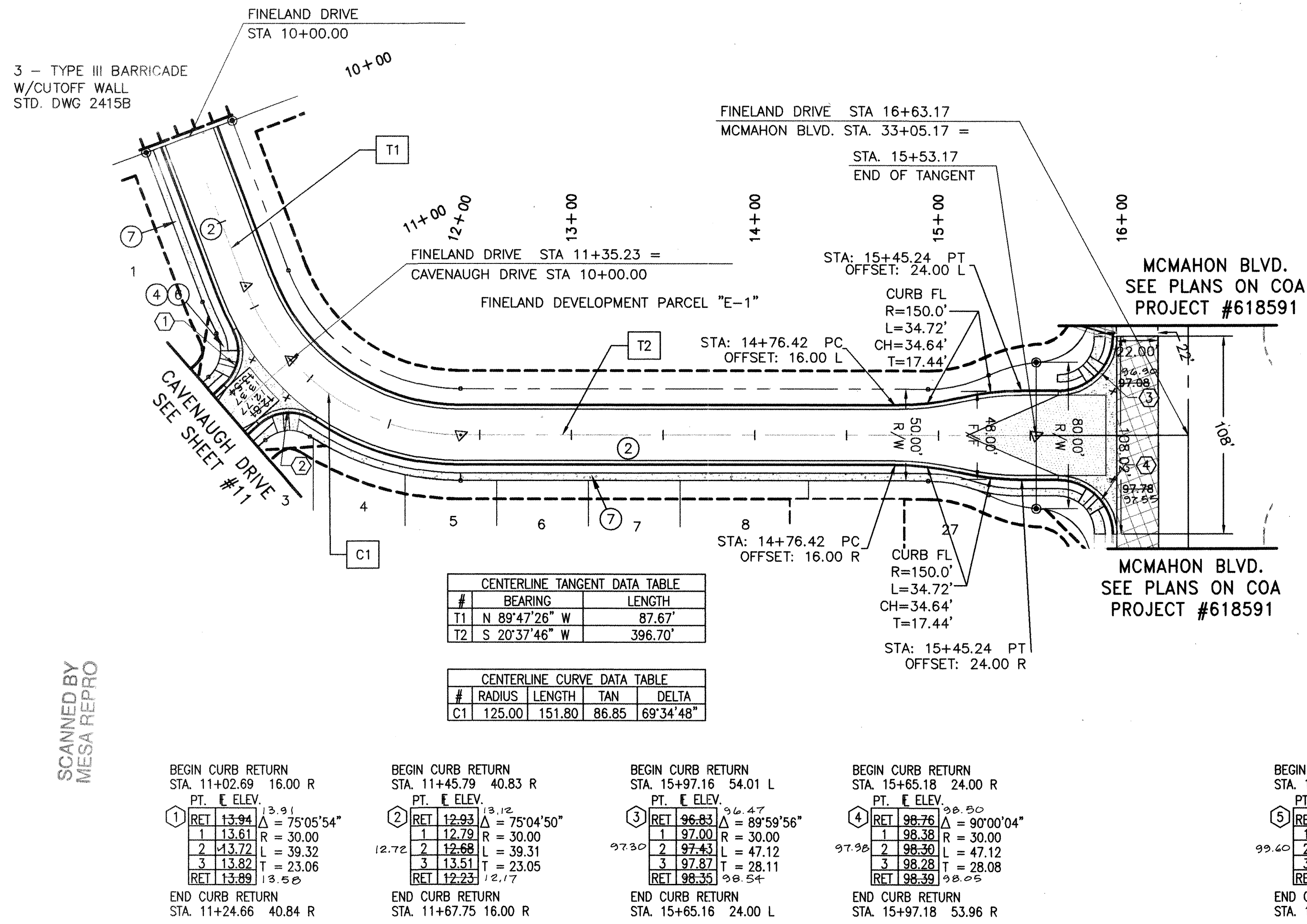
TITLE: CRESTVIEW SUBDIVISION
DARLINGTON PLACE
PAVING PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
APPROVED	APPROVED		
DESIGN REVIEW COMMITTEE	CITY ENGINEER		

City Project No. 726781 Zone Map No. A-11,12 Sheet 12 of 20

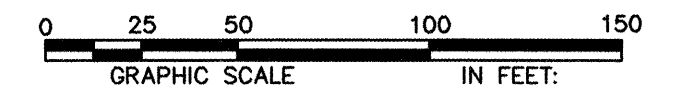
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Surfence Mech	08/04/04						
STATIONED BY	DATE	NO.	BY	NO.	BY	NO.	BY
cec (Joa, Jo)	08/04/04						
FIELD VERIFICATION BY	DATE	NO.	BY	NO.	BY	NO.	BY
cec (Joa)	08/04/04						
CORRECTED BY	DATE	NO.	BY	NO.	BY	NO.	BY
cec (Joa)	08/04/04						
MICRO-FILM INFORMATION		NO.	BY	NO.	BY	NO.	BY
RECORDED BY	DATE	NO.	BY	NO.	BY	NO.	BY
cec (Joa)	08/04/04						
COMB SCALE FACTOR = 0.9996079		NO.	BY	NO.	BY	NO.	BY
ELEV. (NAVD 1929) 5456.92 (2ND ORD.)							

SCANNED BY
MESA REPRO



- CONSTRUCTION NOTES:**
- ① CONSTRUCT STANDARD CURB & GUTTER PER COA STD DWG 2415A
 - ② CONSTRUCT 3" ASPHALT CONCRETE PAVEMENT PER COA STD DWG 2405A, SEE SHEET 9
 - ③ CONSTRUCT 4' CONCRETE SIDEWALK PER COA STD DWG 2430 (DEFERRED)
 - ④ CONSTRUCT CURB RETURNS AND 6" VALLEY GUTTER PER COA STD DWG 2420
 - ⑤ CONSTRUCT CROWN TRANSITION PER COA STD DWG 2401
 - ⑥ BUILD HANDICAP RAMP PER COA STD DWG 2441 CASE II
 - ⑦ CONSTRUCT 4' CONCRETE SIDEWALK PER COA STD DWG 2430 (NON-DEFERRED) AS INDICATED TO NEXT PC/PT

- GENERAL NOTES:
1. ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
 2. ANY DAMAGE TO THE EXISTING FACILITIES, (C&G, PAVEMENT CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
 3. WHEELCHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB & GUTTER.
 4. DIMENSIONS SHOWN AS F/F ARE FLOW LINE TO FLOW LINE.

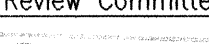
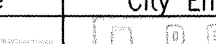


*Community
Sciences
Corporation*

LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048
B NO.: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CRESTVIEW SUBDIVISION
FINELAND DRIVE & SUMMERCREST DRIVE
PAVING PLAN AND PROFILE

Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
			

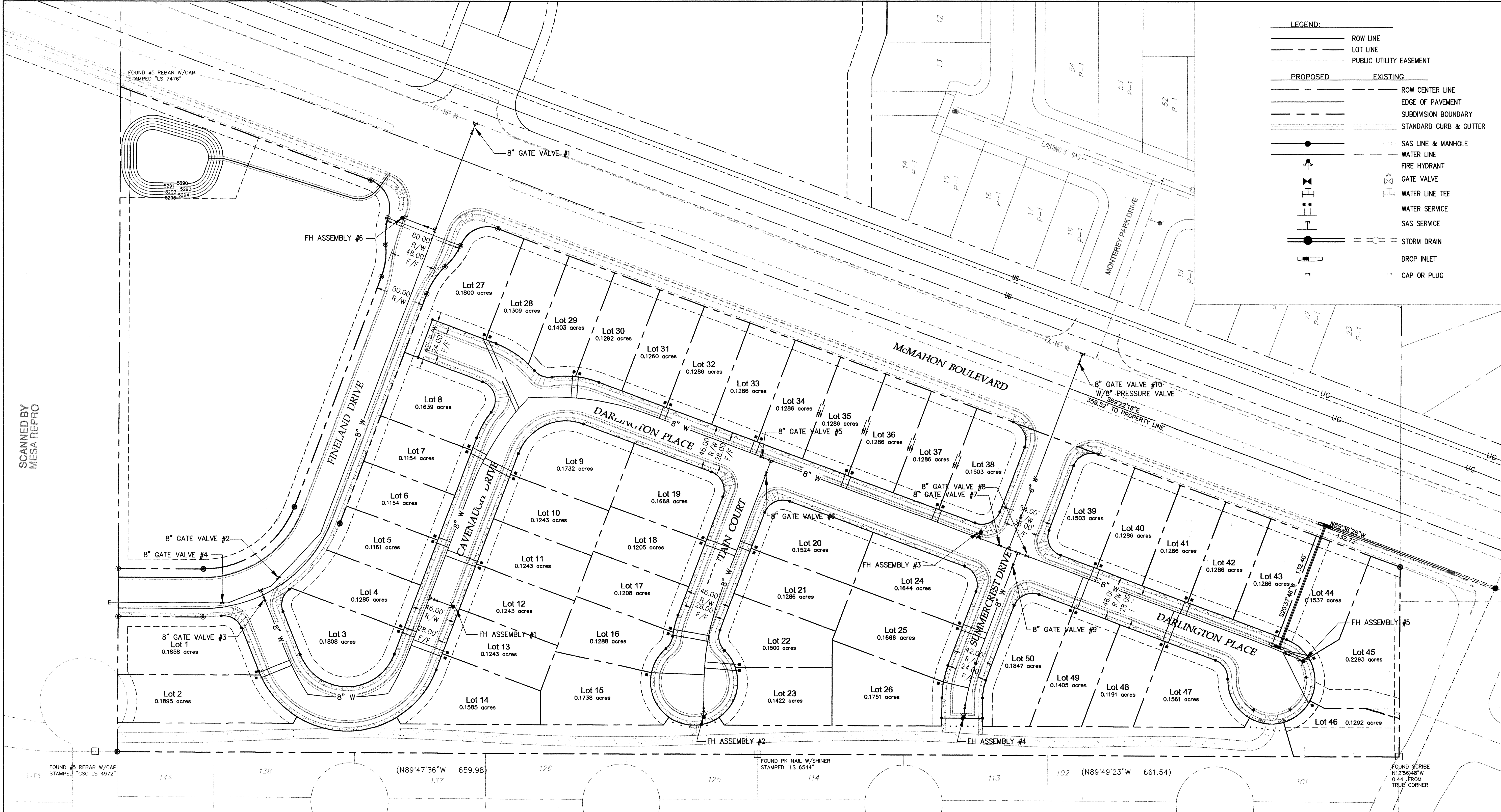
City Project No.	Zone Map No.	Sheet	of
726781	A-11,12	14	20

SURVEY INFORMATION			BENCH MARKS		AS BUILT INFORMATION	
FIELD NOTES			CONTRACTOR			
NO.	BY	DATE	WORK STARTED BY	DATE	DATE	
			ACS STATION "SANDBERN"			
			NAD 1927 NMSP C			
			X=361854.29 Y=1534209.29			
			NAD 1983 NMSP C CORPSCON			
			X=1502101.6571 Y=1534274.4482			
			CONVERGENCE 16' 01.4" (1983)			
			COMB SCALE FACTOR = 0.99966079			
			ELEV. (NAD 1929) 5456.92 (2ND ORD.)			

NO.	DATE	REMARKS	BY

DESIGN			
DESIGNED BY	REH	DATE	12/2003
DRAWN BY	MWH	DATE	12/2003
CHECKED BY	WHN	DATE	12/2003

ENT GROUP	
ON REST DRIVE	
OFFILE	
Mo./Day/Yr	Mo./Day/Yr
2	Sheet 14 of 20



LEGEND:

PROPOSED	EXISTING	DESCRIPTION
---	---	ROW LINE
---	---	LOT LINE
---	---	PUBLIC UTILITY EASEMENT
---	---	ROW CENTER LINE
---	---	EDGE OF PAVEMENT
---	---	SUBDIVISION BOUNDARY
---	---	STANDARD CURB & GUTTER
---	---	SAS LINE & MANHOLE
---	---	WATER LINE
---	---	FIRE HYDRANT
---	---	GATE VALVE
---	---	WATER LINE TEE
---	---	WATER SERVICE
---	---	SAS SERVICE
---	---	STORM DRAIN
---	---	DROP INLET
---	---	CAP OR PLUG

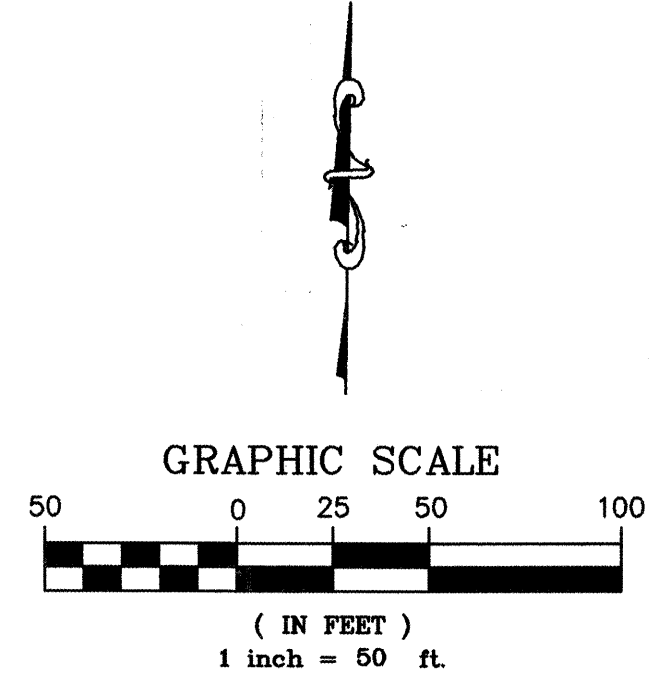
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CONTRACTOR	DATE	ACS STATION	DATE	NO.	BY	[Seal]	
WROTE BY	DATE	NAD 1927 NMSP C					
INSPECTED BY	DATE	X=361854.29	Y=1534209.29				
ACCEPTANCE BY	DATE	NAD 1983 NMSP C CORPSCON					
VERIFICATION BY	DATE	X=1502101.6571	Y=1534274.4482				
COMMENTS BY	DATE	CONVERGENCE 16" 01.4" (1983)					
RECORDED BY	DATE	COMB SCALE FACTOR = 0.99966079					
NO.		ELEV. (NAD 1929) 5456.92 (2ND ORD.)					

REMARKS	DATE	BY
DESIGN	12/2003	WIN
REVISIONS	12/2003	MAH
REVISIONS	12/2003	WIN

FLUSHING SCHEDULE

- FLUSHING SCHEDULE NOTE:**
ALL FIRE HYDRANT AND FIRE HYDRANT SHUT-OFF VALVE WILL EACH BE CONSIDERED AS A SINGLE UNIT ASSEMBLY.
- CLOSE ALL VALVES #1-#10 AND FIRE HYDRANTS #1-6.
 - OPEN VALVE #1 AND FIRE HYDRANT #6.
 - OPEN VALVES #2 & #3 AND FIRE HYDRANT #1. CLOSE FIRE HYDRANT #6. OPEN WATER LINE SERVICE TO LOT 27.
 - OPEN VALVES #5 & #6 AND FIRE HYDRANT #2. CLOSE FIRE HYDRANT #1 AND CLOSE WATER LINE SERVICE TO LOT 27.
 - OPEN FIRE HYDRANT #3. CLOSE FIRE HYDRANT #2.
 - OPEN VALVES #7 & #9 AND FIRE HYDRANT #4. CLOSE FIRE HYDRANT #3.
 - OPEN VALVES #8 AND FIRE HYDRANT #5. CLOSE FIRE HYDRANT #4.
 - OPEN VALVE #10. CLOSE FIRE HYDRANT #5.
 - OPEN WATER LINE SERVICE TO LOT 46.
 - CLOSE WATER LINE SERVICE TO LOT 46.
 - OPEN ALL VALVES. CLOSE ALL FIRE HYDRANTS & WATER LINE SERVICES.

APPROVED BY:
NEW MEXICO UTILITIES INC. DATE: 12/7/03



Community Sciences Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

JOB NO.: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CRESTVIEW SUBDIVISION
WATER SHUT OFF / FLUSHING PLAN

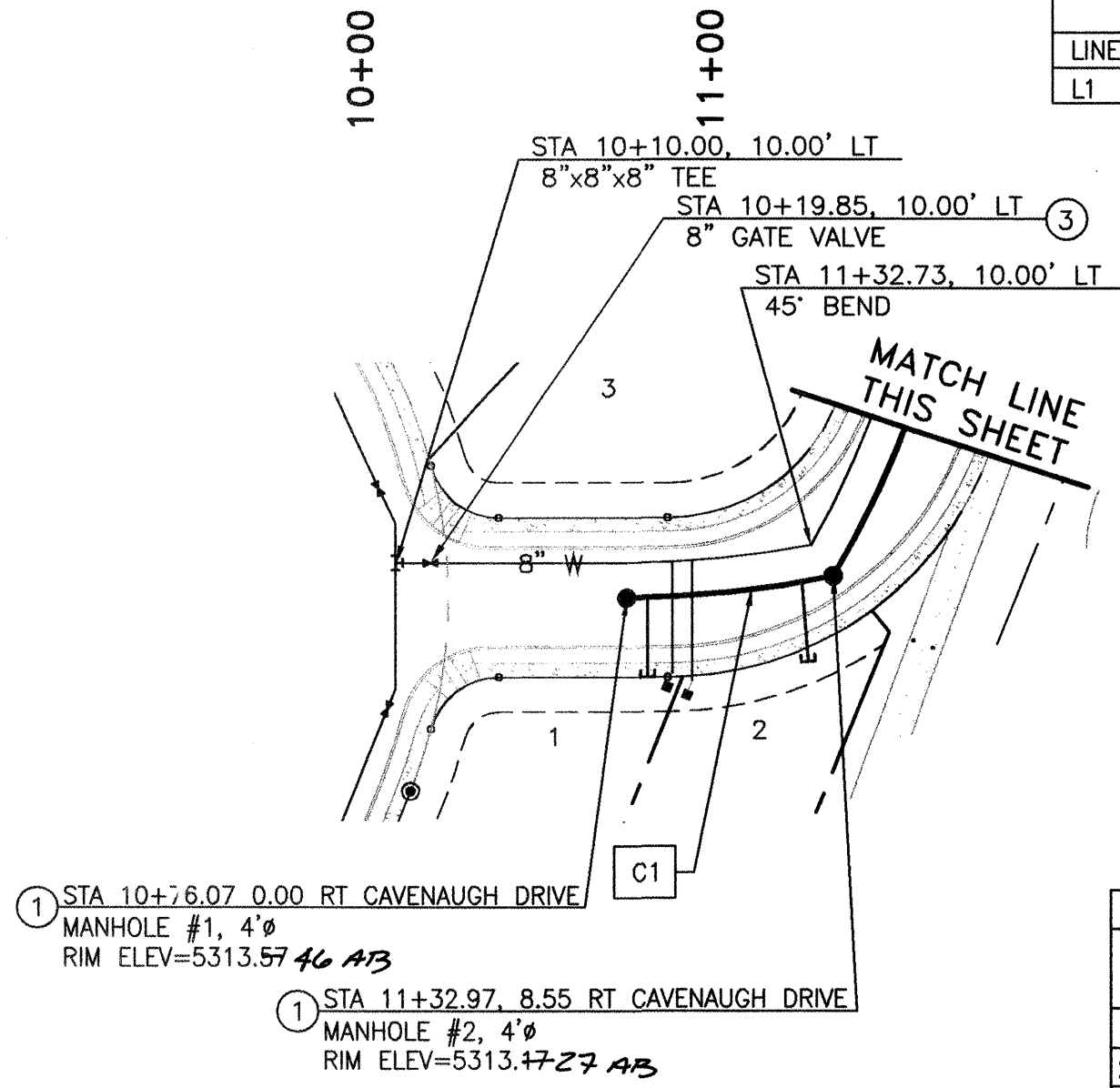
Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
APPROVED JAN 28 2004 DESIGN REVIEW COMMITTEE	APPROVED JAN 29 2004 CITY ENGINEER		

City Project No. 726781 Zone Map No. A-11,12 Sheet 16 of 20

SCANNED BY
MESA REPRO

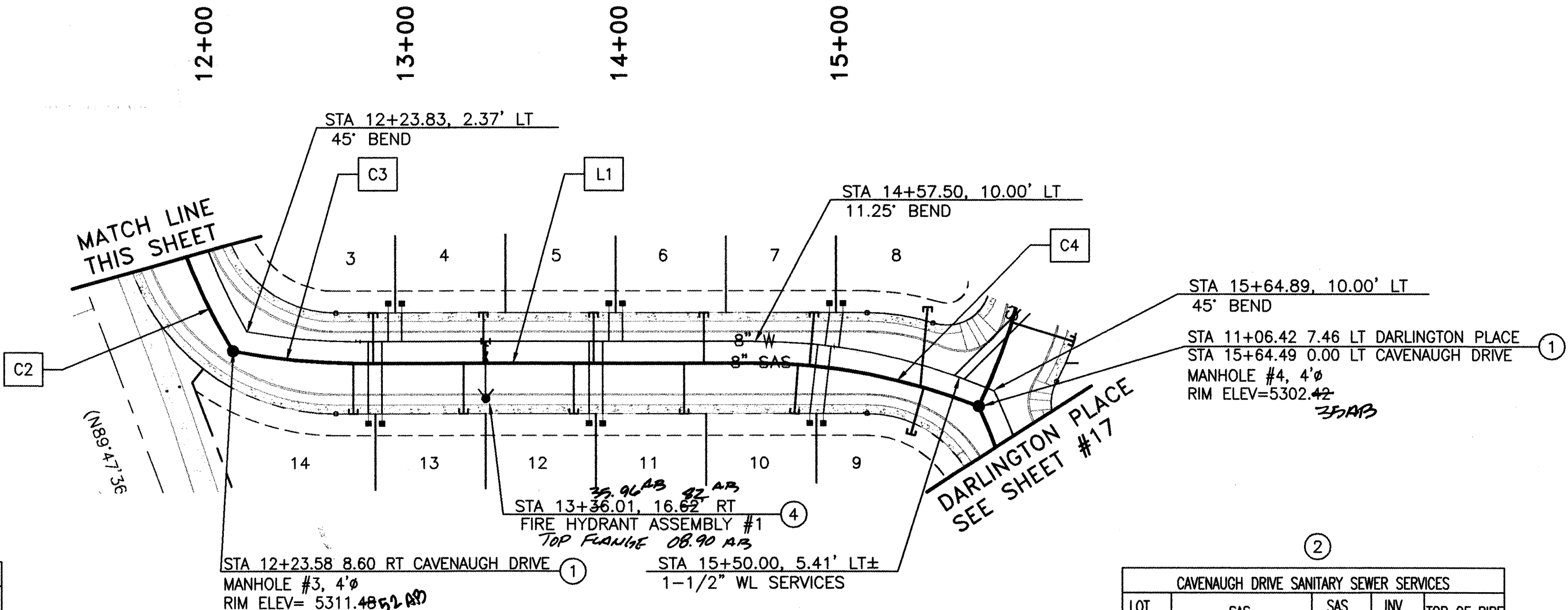
SAS CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	CHORD
C1	59.49	285.00	11°57'36"	59.38 - N27°33'33"W
C2	95.39	285.00	19°10'34"	94.94 - N89°16'57"E
C3	57.14	285.00	11°29'16"	57.05 - N26°22'24"E
C4	104.51	275.00	21°46'25"	103.88 - N31°30'59"E

SAS LINE TABLE		
LINE	LENGTH	BEARING
L1	305.88	N20°37'46"E



CAVENAUGH DRIVE WATER SERVICES			
LOT NO.	STATION & OFFSET	WL TYPE	
1	10+88.01 23.00 RT	DOUBLE	
2	10+94.01 23.00 RT		
3	12+91.99 23.00 LT		
4	12+97.99 23.00 LT	DOUBLE	
5	13+91.99 23.00 LT		
6	13+97.99 23.00 LT		
7	14+91.99 23.00 LT	DOUBLE	
8	14+97.99 23.00 LT		
9	14+82.99 23.00 RT		
10	14+89.99 23.00 RT	DOUBLE	
11	13+82.99 23.00 RT		
12	13+89.99 23.00 RT		
13	12+82.99 23.00 RT	DOUBLE	
14	12+89.99 23.00 RT		

NOTE: STATIONING IS AT PROPERTY LINE



CAVENAUGH DRIVE SANITARY SEWER SERVICES					
LOT NO.	SAS STATION & OFFSET	SAS LENGTH	INV BEGIN	TOP OF PIPE AT PLUG	
1	10+82.01 23.00 RT	23.01	5305.68	5308.18	
2	10+98.70 23.00 RT	23.05	5305.32	5307.82	
3	12+84.99 23.00 LT	23.00	5302.52	5305.02	
4	13+34.99 23.00 LT	23.00	5301.29	5303.79	
5	13+84.99 23.00 LT	23.00	5300.05	5302.55	
6	14+34.99 23.00 LT	23.00	5298.82	5301.32	
7	14+84.99 23.00 LT	23.00	5297.59	5300.09	
8	15+04.99 23.00 LT	23.00	5296.25	5298.75	
9	14+95.99 23.00 RT	23.00	5296.22	5298.72	
10	14+75.99 23.00 RT	23.00	5301.51	5304.01	
11	14+25.99 23.00 RT	23.00	5300.28	5302.78	
12	13+75.99 23.00 RT	23.00	5299.05	5301.55	
13	13+25.99 23.00 RT	23.00	5297.82	5300.32	
14	12+75.99 23.00 RT	23.00	5297.32	5300.82	

NOTE: STATIONING IS AT R.O.W. LINE

HORZ. 1"=50'
VERT. 1"=5'

LEGEND:

— ROW LINE
--- LOT LINE
--- PUBLIC UTILITY EASEMENT

PROPOSED EXISTING

--- ROW CENTER LINE
--- EDGE OF PAVEMENT
--- SUBDIVISION BOUNDARY
--- STANDARD CURB & GUTTER

--- SAS LINE & MANHOLE
--- WATER LINE
--- FIRE HYDRANT
--- GATE VALVE
--- WATER LINE TEE
--- WATER SERVICE
--- SAS SERVICE
--- STORM DRAIN
--- DROP INLET
--- CAP OR PLUG

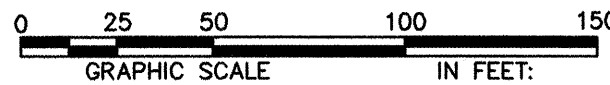
CONSTRUCTION NOTES:

1. INSTALL SANITARY SEWER MANHOLE PER COA STD DWG 2101
2. INSTALL SANITARY SEWER SERVICE LINES PER NMUI REQUIREMENTS
3. INSTALL 8" PVC GATE VALVE PER COA STD DWG 2326
4. INSTALL FIRE HYDRANT ASSEMBLY WITH DUCTILE IRON PIPE (DI) PER COA STD DWG 2340 & 2347
5. INSTALL WATER SERVICE LATERALS AND TYPICAL UTILITY LAYOUT PER NMUI REQUIREMENTS

GENERAL NOTES:

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5. CONTRACTOR TO BLOCK ALL JOINTS IN ACCORDANCE WITH STD. DWG. 2320
6. WATER AND SEWER WILL BE CONSTRUCTED IN ACCORDANCE WITH NMUI REQUIREMENTS FOR ACCEPTANCE AND MAINTENANCE

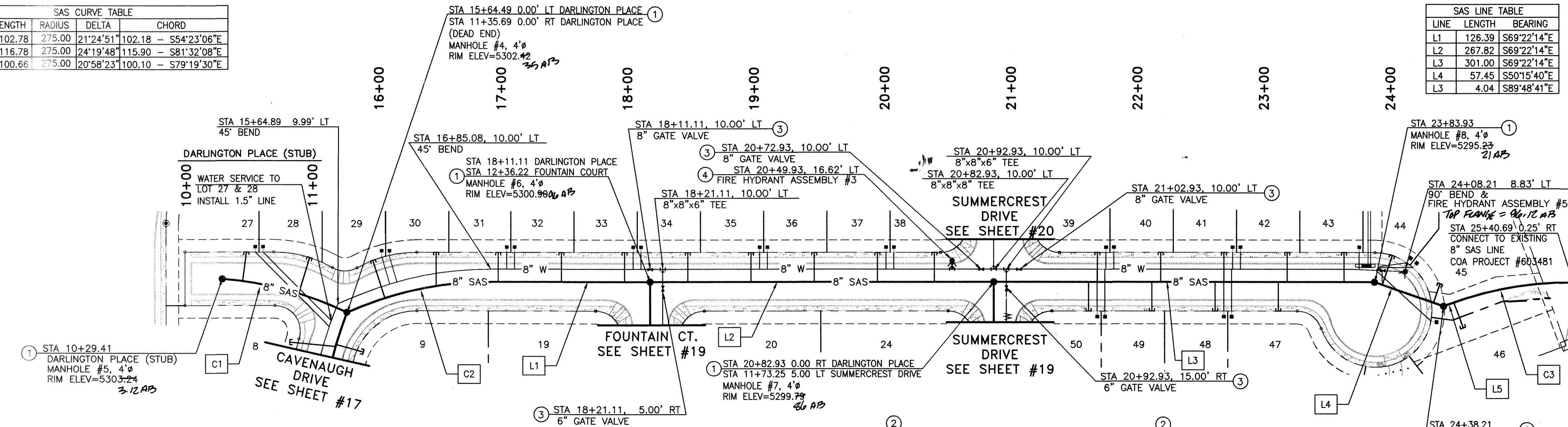
APPROVED BY: 12-17-03
NEW MEXICO UTILITIES INC. DATE:



Community Sciences Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

JOB NO.: N627-02	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	
TITLE: CRESTVIEW SUBDIVISION CAVENAUGH DRIVE UTILITY PLAN AND PROFILE	
Design Review Committee	City Engineer Approval
Mo./Day/Yr	Mo./Day/Yr
DESIGNED BY: REH	DATE: 12/2003
DRAWN BY: MWH	DATE: 12/2003
CHECKED BY: WHN	DATE: 12/2003
City Project No. 726781	
Zone Map No. A-11,12	
Sheet 17 of 20	

SAS CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	CHORD
C1	102.78	275.00	21°24'51"	102.18 - S54°23'06"E
C2	116.78	275.00	24°19'48"	115.90 - S81°32'08"E
C3	100.66	275.00	20°58'23"	100.10 - S79°19'30"E



DARLINGTON PLACE (STUB) WATER SERVICES			
LOT NO.	WL STATION & OFFSET		WL TYPE
27	10+55.63	21.00 LT	DOUBLE
28	10+61.63	21.00 LT	

1.5" WL

NOTE: STATIONING IS AT PROPERTY LINE

DARLINGTON PLACE SANITARY SEWER SERVICES					
LOT NO.	SAS STATION & OFFSET		SAS LENGTH	INV BEGIN	TOP OF PIPE AT PLUG
27	10+48.63	21.00 LT	23.00	5296.02	5298.20
28	10+92.73	21.00 LT	18.66	5295.75	5297.98

DARLINGTON PLACE WATER SERVICES			
LOT NO.	STATION &	WL OFFSET	WL TYPE
29	16+04.55	23.00 LT	DOUBLE
30	16+10.55	23.00 LT	
31	16+97.93	23.00 LT	DOUBLE
32	17+03.93	23.00 LT	
33	17+97.93	25.38 LT	DOUBLE
34	18+03.93	25.38 LT	
35	18+97.93	54.88 RT	DOUBLE
36	19+03.93	54.88 RT	
37	19+97.93	23.00 LT	DOUBLE
38	20+03.93	23.00 LT	
39	21+71.93	23.00 LT	DOUBLE
40	21+77.93	23.00 LT	

NOTE: STATIONING IS AT PROPERTY LINE

DARLINGTON PLACE WATER SERVICES			
LOT NO.	WL & OFFSET		WL TYPE
41	22+71.93	23.00 LT	DOUBLE
42	22+77.93	23.00 LT	
43	23+70.93	23.00 LT	SINGLE
44	23+76.93	23.00 LT	DOUBLE
45	24+26.29	29.91 LT	
46	24+32.29	29.91 LT	SINGLE
47	22+64.92	23.00 RT	DOUBLE
48	22+70.92	23.00 RT	
49	21+64.92	23.00 RT	DOUBLE
50	21+70.92	23.00 RT	

DARLINGTON PLACE SANITARY SEWER SERVICES					
LOT NO.	STATION & SAS	SAS LENGTH	INV BEGIN	TOP OF PIPE AT PUMP	
29	15+09.51	23.00 LT	16.59	5295.76	5298.36
30	16+41.93	23.00 LT	23.00	5295.12	5297.62
31	16+49.93	23.00 LT	23.00	5294.82	5297.32
32	17+40.93	23.00 LT	23.00	5294.52	5297.02
33	17+49.93	23.00 LT	23.00	5294.21	5296.71
34	18+40.93	23.00 LT	23.00	5293.83	5296.33
35	18+49.93	23.00 LT	23.00	5293.53	5296.03
36	19+40.93	23.00 LT	23.00	5293.23	5295.73
37	19+49.93	23.00 LT	23.00	5292.93	5295.43
38	20+35.93	23.00 LT	23.00	5292.66	5295.16
39	21+64.93	23.00 LT	23.00	5291.79	5294.29

NOTE: STATIONING IS AT R.O.W. LINE

DARLINGTON PLACE SANITARY SEWER SERVICES					
LOT NO.	SAS STATION & OFFSET	SAS LENGTH	INV BEGIN	TOP OF PIP AT PUMP	
40	22+14.93 23.00 LT	23.00	5291.48	5292.98	
41	22+64.93 23.00 LT	23.00	5291.17	5293.67	
42	23+14.93 23.00 LT	23.00	5290.86	5293.36	
43	23+59.93 23.00 LT	23.00	5290.57	5293.07	
44	23+90.04 4.03 RT	24.16	5290.31	5292.83	
45	24+33.29 31.20 RT	15.82	5290.05	5292.62	
46	24+48.58 36.93 RT	21.21	5289.80	5292.41	
47	23+07.93 23.00 LT	23.00	5290.90	5293.49	
48	22+57.92 23.00 RT	23.00	5291.21	5293.71	
49	22+07.92 23.00 RT	23.00	5291.52	5294.02	
50	21+57.92 23.00 RT	23.00	5291.84	5294.34	

NOTE: STATIONING IS AT R.O.W. LINE

* INSTALL PRESSURE CLASS PIPE OR
CONCRETE ENCASE PVC SAS SERVICE
LINE

HORIZ. 1"=50'
VERT. 1"=5'

- | | |
|-----------------|-------------------------|
| LEGEND: | |
| | ROW LINE |
| | LOT LINE |
| | PUBLIC UTILITY EASEMENT |
| PROPOSED | EXISTING |
| | ROW CENTER LINE |
| | EDGE OF PAVEMENT |
| | SUBDIVISION BOUNDARY |
| | STANDARD CURB & GUTTER |
| | SAS LINE & MANHOLE |
| | WATER LINE |
| | FIRE HYDRANT |
| | GATE VALVE |
| | WATER LINE TEE |
| | WATER SERVICE |
| | SAS SERVICE |
| | STORM DRAIN |
| | DROP INLET |
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- CONSTRUCTION NOTES:
- ① INSTALL SANITARY SEWER MANHOLE PER COA STD DWG 2101
 - ② INSTALL SANITARY SEWER SERVICE LINES PER NMUI REQUIREMENTS
 - ③ INSTALL 8" PVC GATE VALVE PER COA STD DWG 2326
 - ④ INSTALL FIRE HYDRANT ASSEMBLY WITH DUCTILE IRON PIPE (DI) PER COA STD DWG 2340 & 2347
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APPROVED BY _____

NEW MEXICO LIBRARIES INC. 12-17-63 DATE:



*Community
Sciences
Corporation*

LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CRESTVIEW SUBDIVISION
DARLINGTON PLACE
UTILITY PLAN AND PROFILE

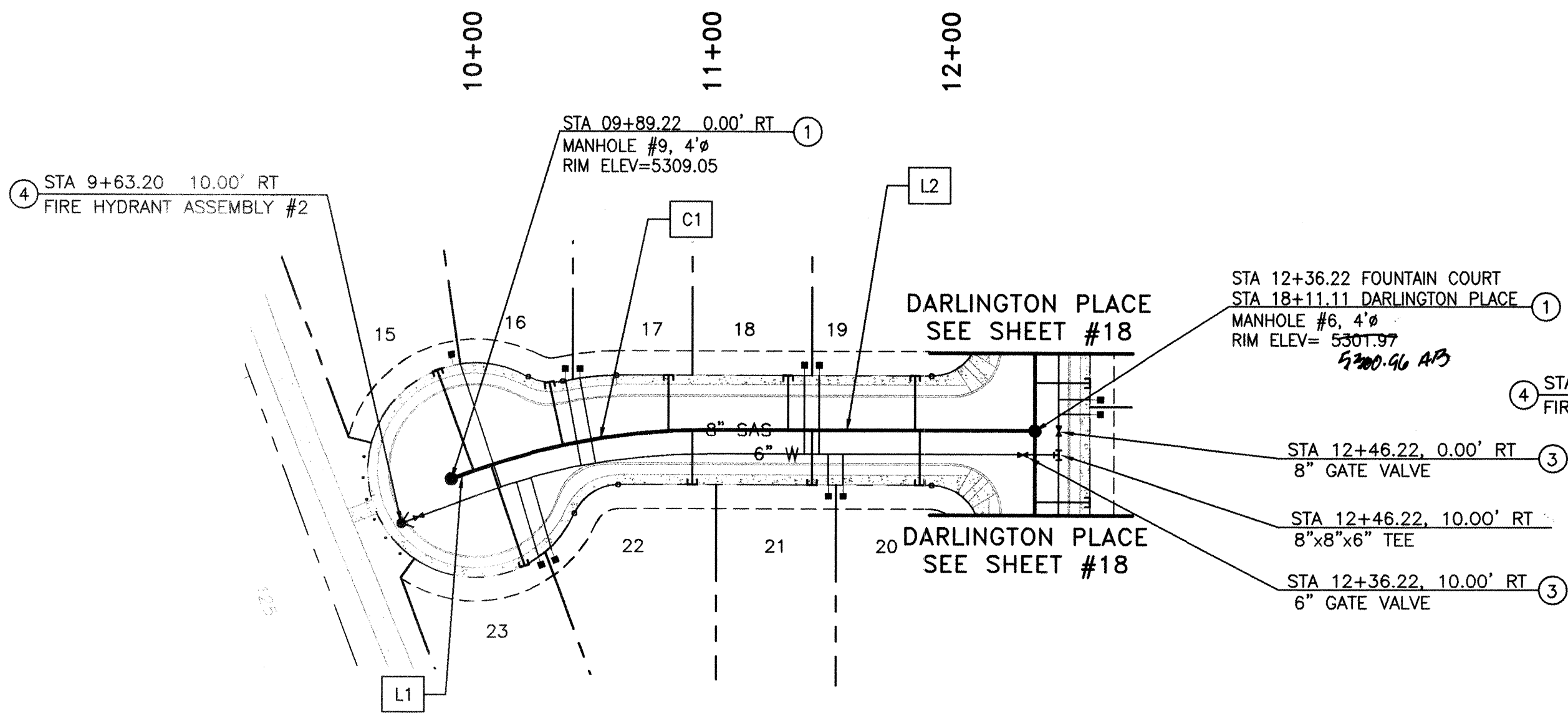
Design Review Committee	City Engineer Approval	Mo./Day
APPROVED DESIGN REVIEW COMMITTEE	APPROVED CITY ENGINEER	

City Project No.	Zone Map No.	Sheet
726781	A-11.12	

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2 Sheet 18 of 2

SCANNED BY
MESA REPRO



FOUNTAIN COURT SANITARY SEWER SERVICES					
LOT NO.	SAS STATION & OFFSET	SAS LENGTH	INV BEGIN	TOP OF PIPE AT PLUG	
15	09+99.51 45.00 LT	45.01	5300.83	5303.46	
16	10+39.89 23.99 LT	26.95	5299.57	5302.11	
17	10+83.22 23.00 LT	23.46	5298.23	5300.42	
18	11+33.22 23.00 LT	23.00	5296.68	5298.70	
19	11+86.22 23.00 LT	23.00	5295.56	5298.06	
20	11+88.22 23.00 RT	23.00	5295.49	5298.00	
21	11+43.22 23.00 RT	23.00	5296.37	5298.35	
22	10+93.22 23.00 RT	22.93	5297.92	5300.07	
23	10+05.19 44.72 RT	44.58	5300.65	5303.05	

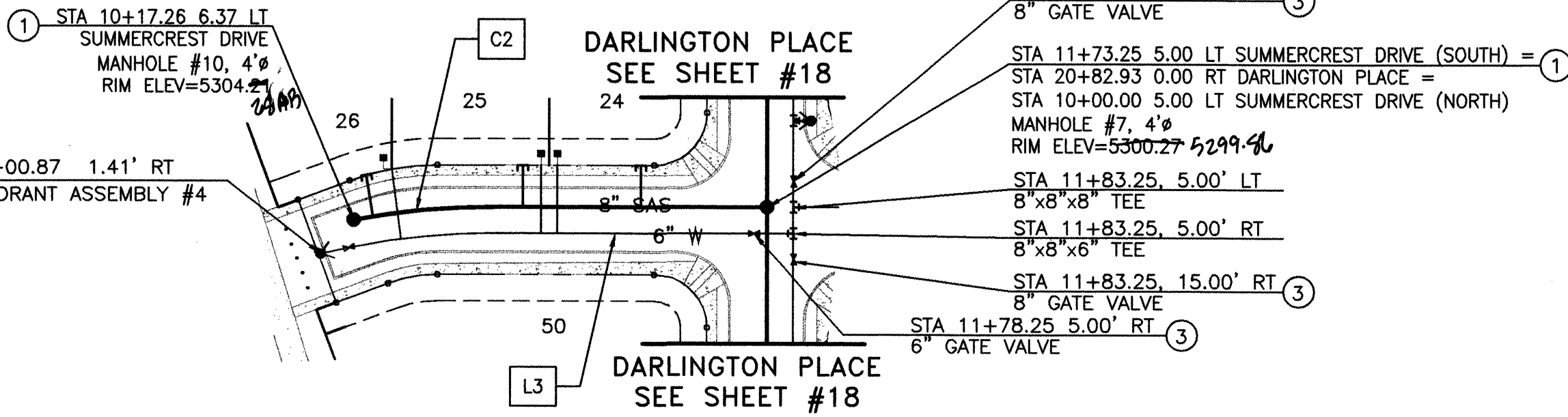
NOTE: STATIONING IS AT R.O.W. LINE

FOUNTAIN COURT WATER SERVICES			
LOT NO.	WL STATION & OFFSET	WL TYPE	
15	10+09.44 44.00 LT	SINGLE	
16	10+44.44 23.00 LT	DOUBLE	
17	10+50.44 23.00 LT		
18	11+40.22 23.00 LT	DOUBLE	
19	11+46.22 23.00 LT		
20	11+50.22 23.00 RT	DOUBLE	
21	11+56.22 23.00 RT		
22	10+11.98 42.43 RT	DOUBLE	
23	10+17.98 42.43 RT		

NOTE: STATIONING IS AT PROPERTY LINE

SAS LINE TABLE		
LINE	LENGTH	BEARING
L1	7.78	N00°12'24"E
L2	136.83	N20°37'46"E
L3	158.00	N20°37'47"E

SAS CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	CHORD
C1	101.59	285.00	20°25'22"	101.05 - S10°25'05"W
C2	53.53	285.00	10°45'44"	53.46 - S15°14'55"W



SUMMERCREST DRIVE WATER SERVICES			
LOT NO.	WL STATION & OFFSET	WL TYPE	
24	10+87.25 21.00 LT		
25	10+93.25 21.00 LT	DOUBLE	
26	10+33.98 21.00 LT	SINGLE	

NOTE: STATIONING IS AT PROPERTY LINE

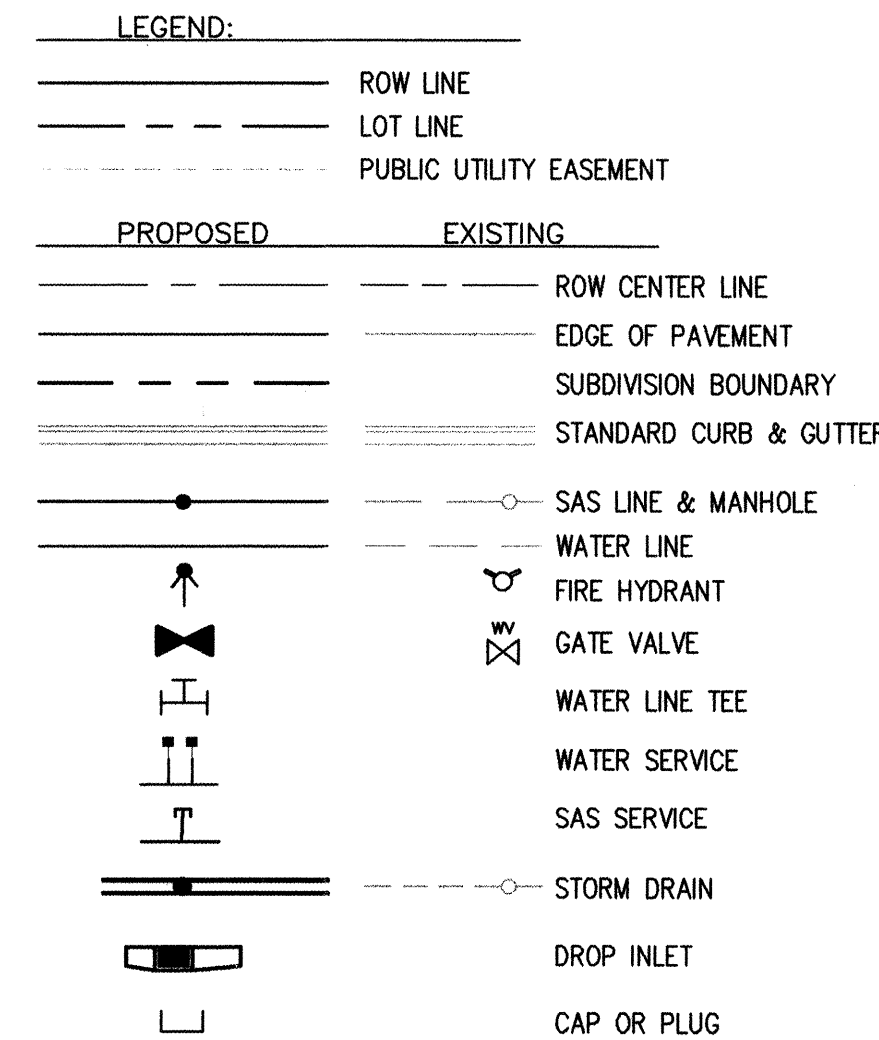
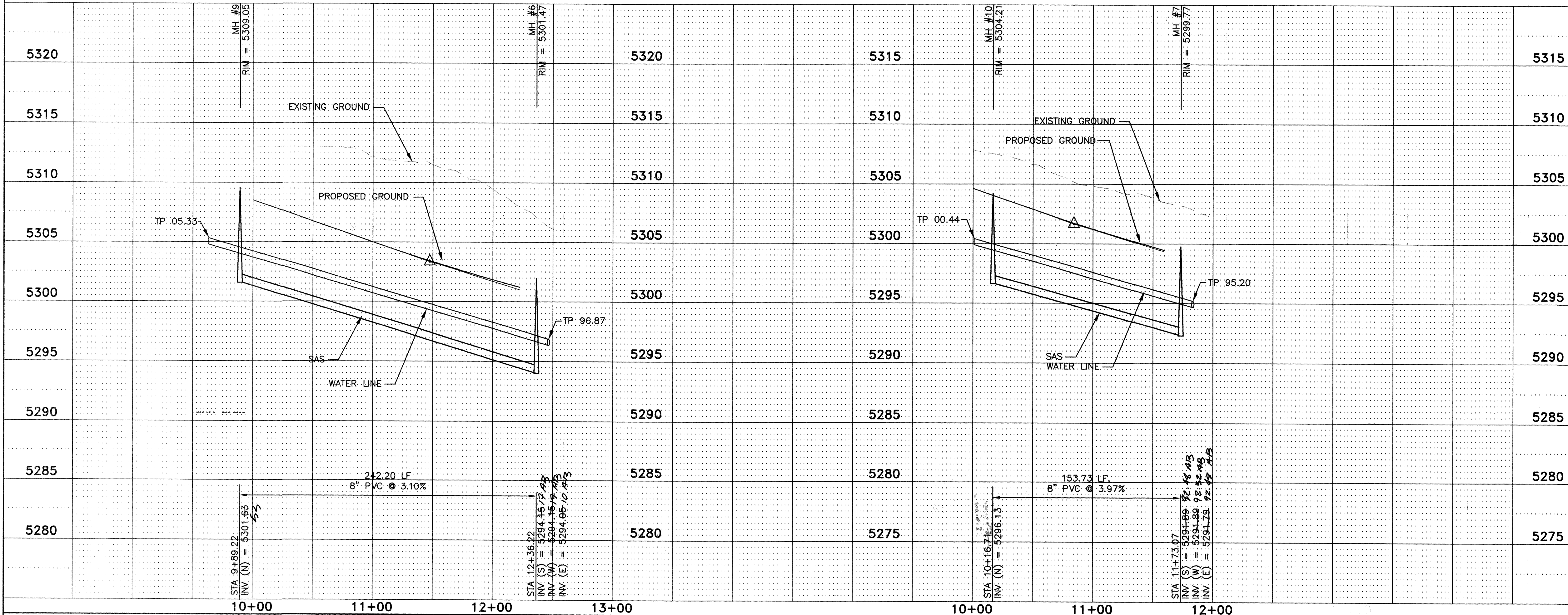
SUMMERCREST DRIVE SANITARY SEWER SERVICES				
LOT NO.	SAS STATION & OFFSET	SAS LENGTH	INV BEGIN	TOP OF PIPE AT PLUG
24	11+24.25 23.00 LT	26.00	5293.64	5296.14
25	10+80.25 21.00 LT	26.00	5294.40	5296.90
26	10+26.17 21.00 LT	22.09	5295.92	5298.42

NOTE: STATIONING IS AT ROAD CENTER LINE

FOUNTAIN COURT

SUMMERCREST DRIVE (SOUTH)

HORZ. 1"=50'
VERT. 1"=5'



- CONSTRUCTION NOTES:
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APPROVED BY:  DATE: 12-17-03
NEW MEXICO ENGINEERS INC.

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GRAPHIC SCALE IN FEET

Community Sciences Corporation

LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048

JOB NO.: N627-02

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: CRESTVIEW SUBDIVISION
FOUNTAIN COURT AND SUMMERCREST DRIVE
UTILITY PLAN AND PROFILE

Design-Review Committee		City Engineer Approval		Mo./Day/Yr	
DESIGN	REVIEW	APPROVE	APPROVE		
DATE	DATE	DATE	DATE		

