



November 16, 1998

Chuck Easterling
Easterling & Associates Inc.
10131 Coors Rd. NW Suite H-7
Albuquerque, New Mexico 87114

RE: ENGINEER CERTIFICATION FOR LOTS A1A1 & A1A2 CARLISLE PLAZA ADDN.
(G17-D3) CERTIFICATION STATEMENT DATED 9/22/98

Dear Mr. Easterling:

Based on the information provided on your October 16, 1998 submittal, Engineer Certification for the above referenced site is acceptable.

If I can be of further assistance, please feel free to contact me at 924-3986.

C: Andrew Garcia
File ✓

Sincerely

Bernie J. Montoya
Bernie J. Montoya CE
Associate Engineer

Good for You, Albuquerque!





August 28, 1996

Martin J. Chávez, Mayor

Doug Crewe
Easterling & Assoc.
10131 Coors Rd. NW
Suite H-7
Albuquerque, NM 87114

**RE: CARLISLE OFFICE PLAZA (G17-D3). GRADING AND DRAINAGE PLAN FOR
FINAL PLAT AND BUILDING PERMIT APPROVALS. ENGINEER'S STAMP
DATED AUGUST 8, 1996.**

Dear Mr. Crew:

Based on the information provided on your August 9, 1996 submittal, the above referenced project is approved for Final Plat and Building Permits.

An Engineer's Certification will be required prior to Certificate of Occupancy.

If I can be of further assistance, please feel free to contact me at 768-3622.

Sincerely,

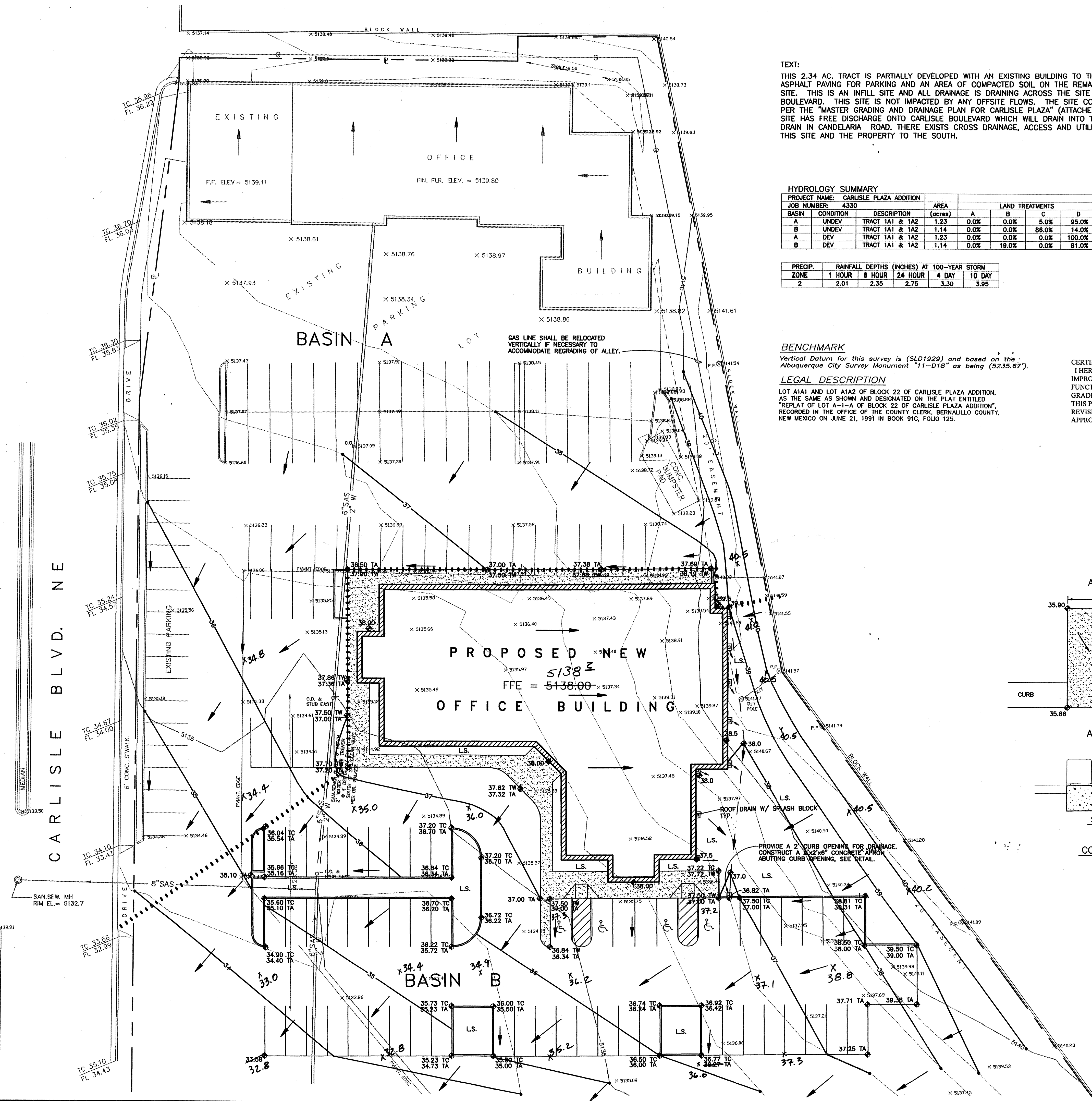


Lisa Ann Manwill
Engineering Assoc./Hyd.

c: Andrew Garcia
File

Good for You, Albuquerque!





TEXT:
THIS 2.34 AC. TRACT IS PARTIALLY DEVELOPED WITH AN EXISTING BUILDING TO THE NORTH. THERE IS ASPHALT PAVING FOR PARKING AND AN AREA OF COMPACTED SOIL ON THE REMAINING PORTION OF THE SITE. THIS IS AN INFILL SITE AND ALL DRAINAGE IS DRAINING ACROSS THE SITE AND INTO CARLISLE BOULEVARD. THIS SITE IS NOT IMPACTED BY ANY OFFSITE FLOWS. THE SITE CONSISTS OF 2 BASINS (A & B) PER THE "MASTER GRADING AND DRAINAGE PLAN FOR CARLISLE PLAZA" (ATTACHED). PER THE PLAN THIS SITE HAS FREE DISCHARGE ONTO CARLISLE BOULEVARD WHICH WILL DRAIN INTO THE EXISTING 48" STORM DRAIN IN CANDELARIA ROAD. THERE EXISTS CROSS DRAINAGE, ACCESS AND UTILITY EASEMENTS BETWEEN THIS SITE AND THE PROPERTY TO THE SOUTH.

HYDROLOGY SUMMARY									
PROJECT NAME: CARLISLE PLAZA ADDITION		AREA		LAND TREATMENTS				2 YEAR	
JOB NUMBER: 4330		(acres)		A	B	C	D	Q	VOLUME (ac.ft.)
BASIN	CONDITION	DESCRIPTION						(cfs)	6 HR 24 HR
A	UNDEV	TRACT 1A1 & 1A2	1.23	0.0%	0.0%	5.0%	95.0%	2.2	0.0776 0.0945
B	UNDEV	TRACT 1A1 & 1A2	1.14	0.0%	0.0%	86.0%	14.0%	0.9	0.0227 0.0250
A	DEV	TRACT 1A1 & 1A2	1.23	0.0%	0.0%	0.0%	100.0%	2.3	0.0809 0.0987
B	DEV	TRACT 1A1 & 1A2	1.14	0.0%	19.0%	0.0%	81.0%	1.7	0.0610 0.0744

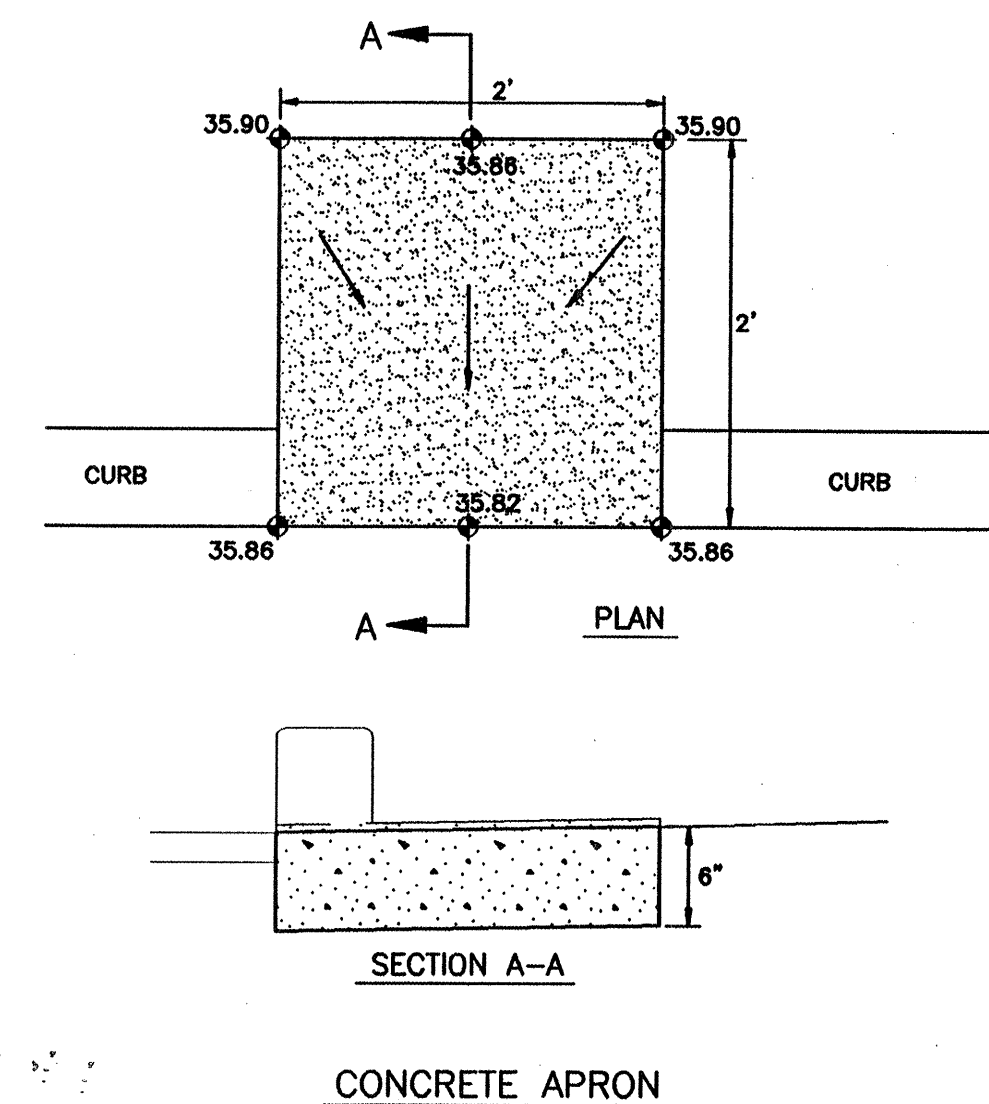
PRECIP. RAINFALL DEPTHS (INCHES) AT 100-YEAR STORM					
ZONE	1 HOUR	6 HOUR	24 HOUR	4 DAY	10 DAY
2	2.01	2.35	2.75	3.30	3.95

BENCHMARK
Vertical Datum for this survey is (SLD1929) and based on the Albuquerque City Survey Monument "11-D18" as being (5235.67').

LEGAL DESCRIPTION
LOT A1A1 AND LOT A1A2 OF BLOCK 22 OF CARLISLE PLAZA ADDITION, AS THE SAME AS SHOWN AND DESIGNATED ON THE PLAT ENTITLED "REPLAT OF LOT A-1-A OF BLOCK 22 OF CARLISLE PLAZA ADDITION", RECORDED IN THE OFFICE OF THE COUNTY CLERK, BERNALILLO COUNTY, NEW MEXICO ON JUNE 21, 1991 IN BOOK 91C, FOLIO 125.

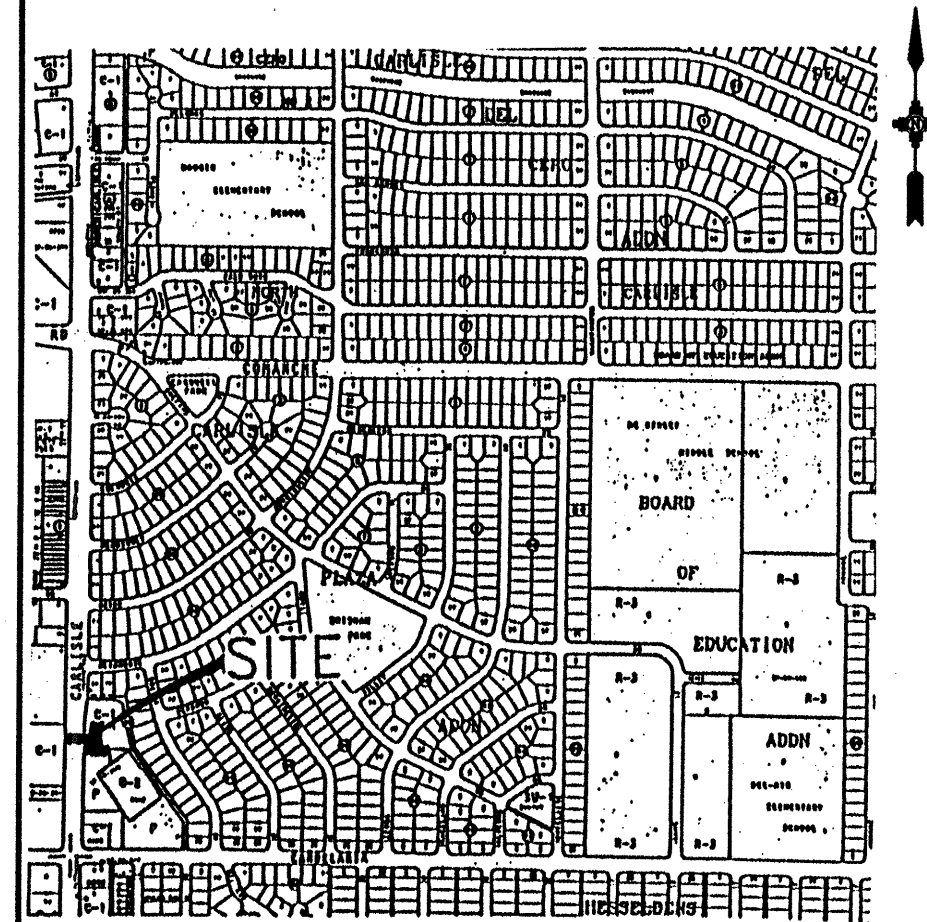
CERTIFICATION FOR CERTIFICATE OF OCCUPANCY
I HEREBY CERTIFY THAT I HAVE INSPECTED THE SITE GRADING AND DRAINAGE IMPROVEMENTS AND THAT THEY HAVE BEEN CONSTRUCTED AND ARE EXPECTED TO FUNCTION IN SUBSTANTIAL COMPLIANCE WITH THE INTENT OF THE APPROVED GRADING AND DRAINAGE PLAN. THE AS-CONSTRUCTED INFORMATION SHOWN ON THIS PLAN WAS PROVIDED BY OTHERS. PROPOSED CONTOURS HAVE NOT BEEN REVISED TO REFLECT AS-CONSTRUCTED ELEVATIONS AND SHOULD BE CONSIDERED APPROXIMATE.

Charles M. Easterling, P.E. 9-22-98
Charles M. Easterling, P.E.
N.M.P.E. No. 6411

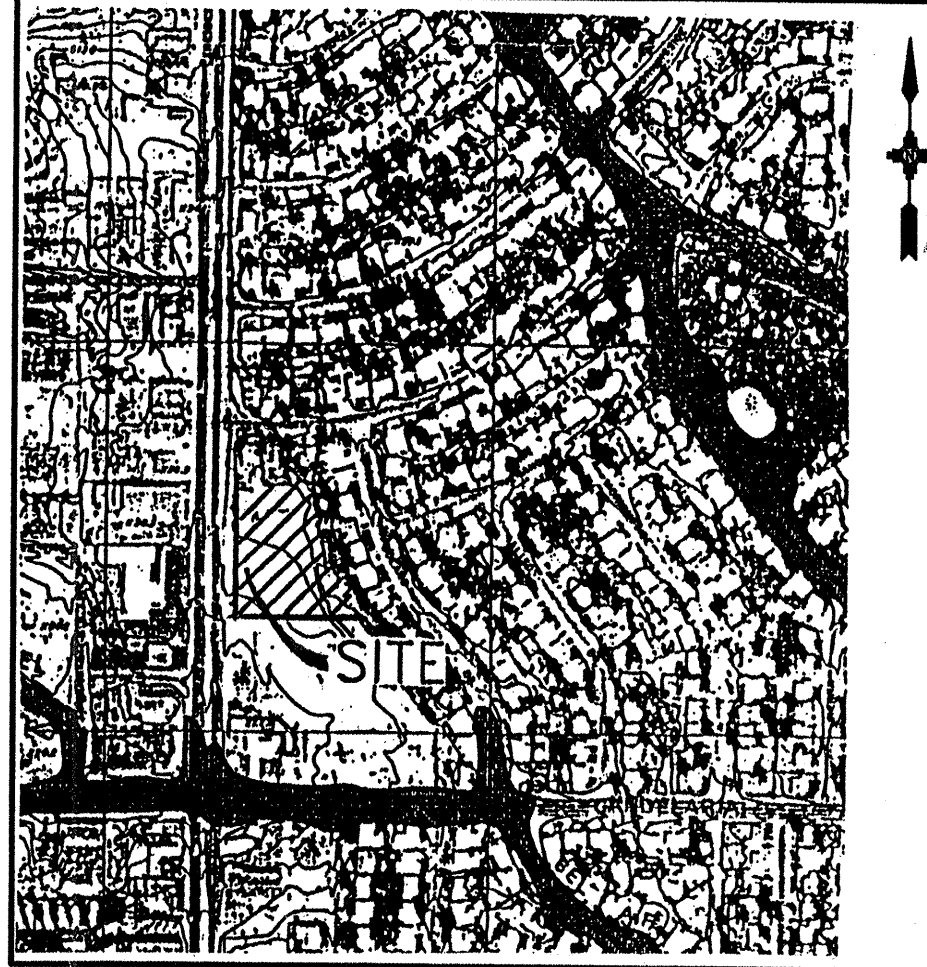


RECEIVED
OCT 16 1998
HYDROLOGY SECTION

VICINITY MAP
ZONE ATLAS MAP NO. G-17



FLOOD HAZARD MAP & OFFSITE FLOWS
FEMA MAP NO. 350002 0023



LEGEND

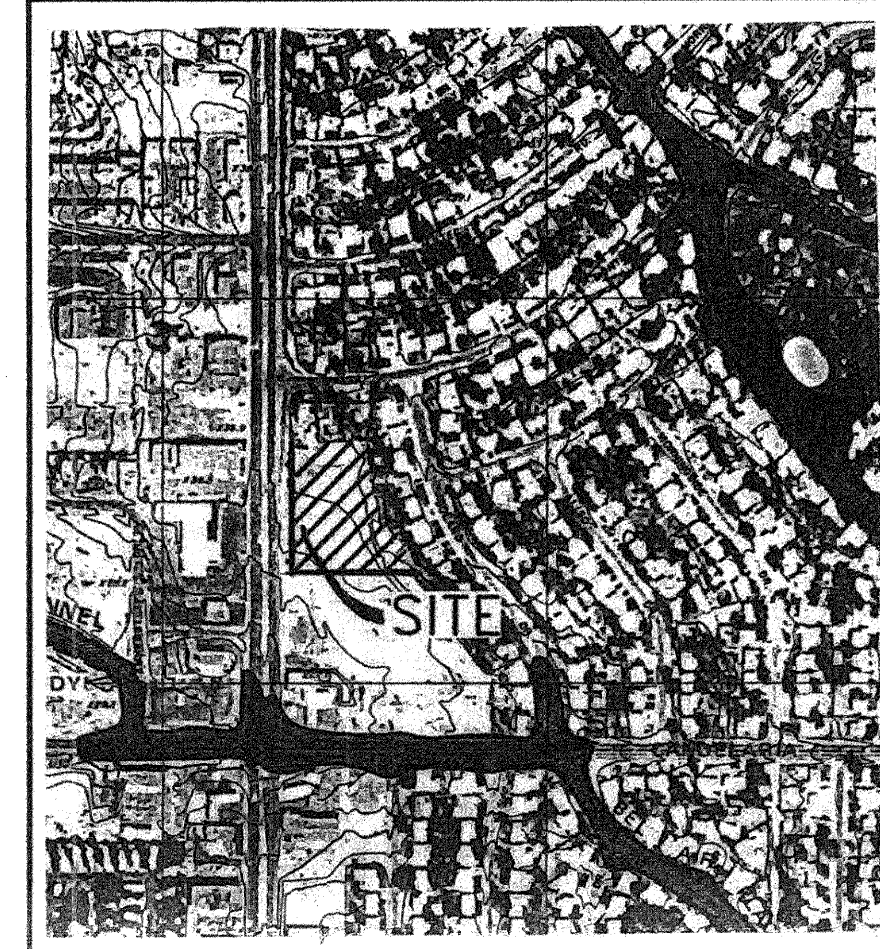
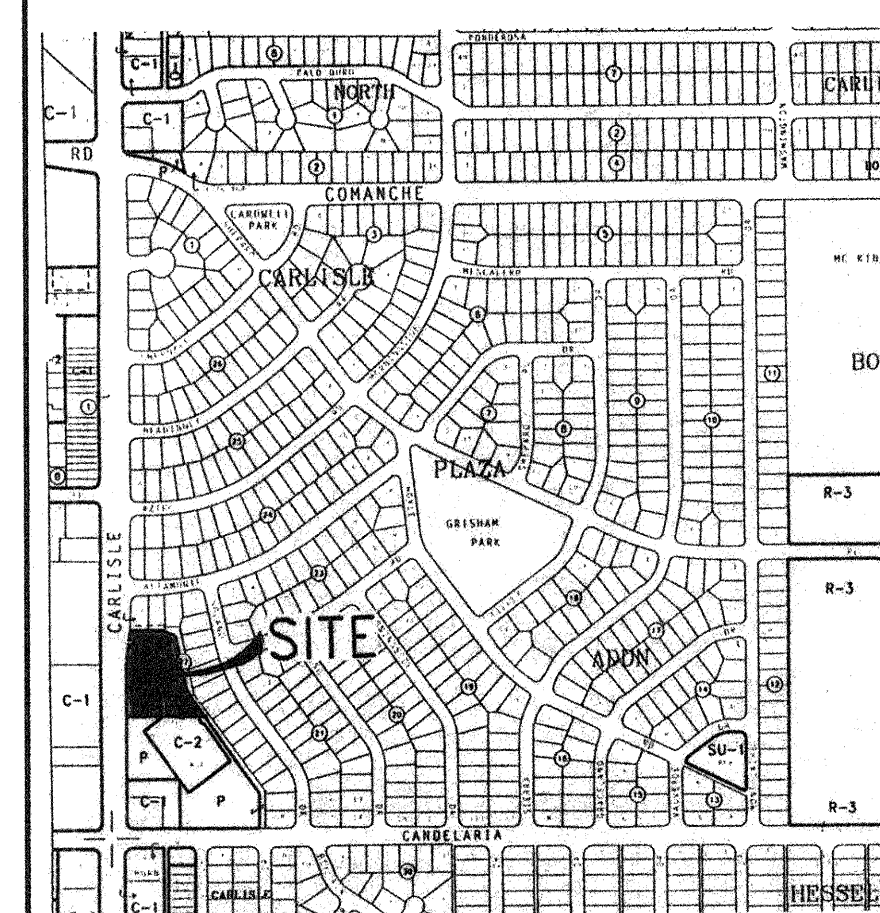
DESCRIPTION	NEW	EXISTING
CONTOURS	5094	5094
SPOT ELEVATIONS	5088	5088
DRAINAGE AREA BOUNDARY	5088	5088
DRAINAGE DIVIDE	5088	5088
WATER BLOCK	5088	5088
DIRECTION OF FLOW	5088	5088
ASPHALT PAVING	5088	5088
LANDSCAPING	5088	5088
RETAINING WALL	5088	5088
GARDEN WALL	5088	5088
SWALE	5088	5088
PROPERTY LINE	5088	5088
FENCE	5088	5088
CATCH BASIN	5088	5088
STORM DRAIN M.H. & LINE	5088	5088
SANITARY SEWER M.H. & LINE	5088	5088
FIRE HYDRANT & WATER LINE	5088	5088
REDUCERS	5088	5088
WATER VALVES	5088	5088
WATER CONNECTIONS	5088	5088
WATER JOINTS	5088	5088
CONCRETE	5088	5088
GAS LINE	5088	5088
UNDERGROUND TELEPHONE	5088	5088
CABLE TELEVISION	5088	5088
POWER/TELEPHONE POLE	5088	5088
UNDERGROUND ELECTRICAL	5088	5088
CURB ELEVATION	5088	5088
HYDROLOGICAL ANALYSIS PT.	5088	5088

NO. REVISIONS BY DATE
LOTS A1A1 & A1A2
CARLISLE PLAZA ADDITION
GRADING & DRAINAGE PLAN

Easterling & Associates, Inc.
CONSULTING ENGINEERS

10131 Coors Rd., NW, Suite H-7
Albuquerque, New Mexico 87114
(505) 898-8021 FAX (505) 898-8501

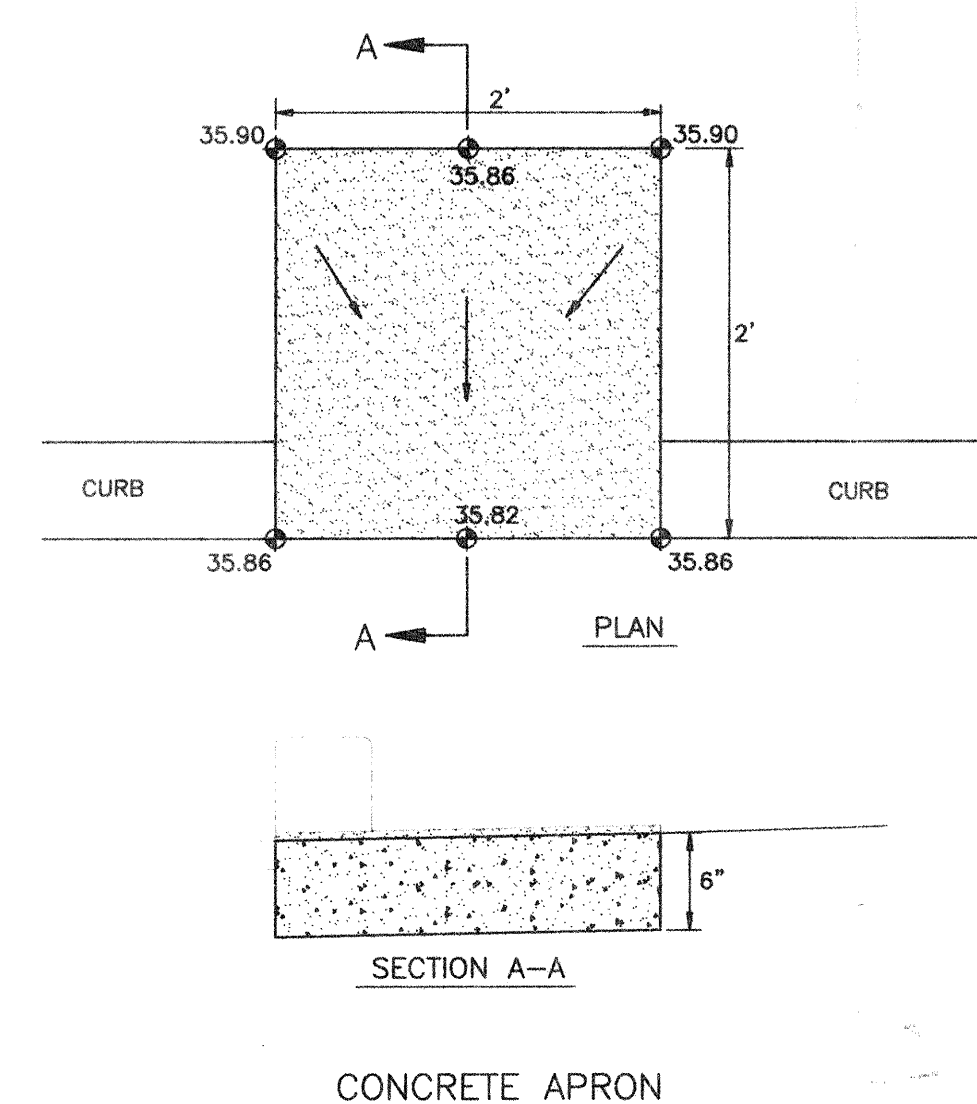
DESIGNED BY: CME DRAWN BY: DEC CHECKED BY: CME SHEET 1
E.A.I. JOB NO.: 4330 DATE: AUGUST 1998 OF 1



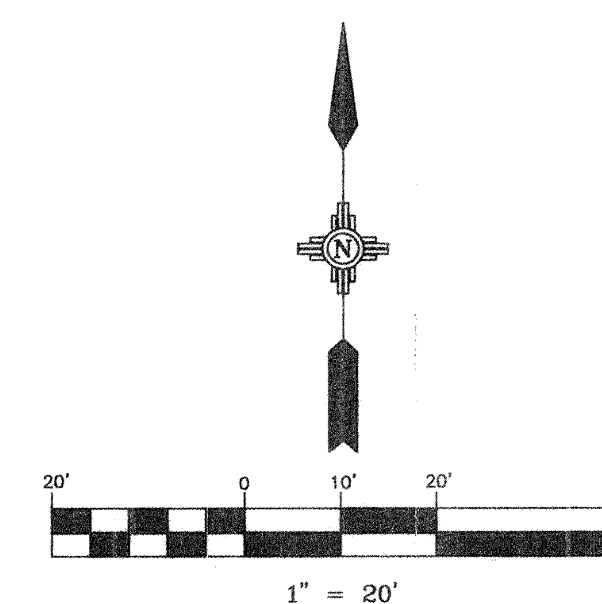
LEGEND

DESCRIPTION	NEW	EXISTING
CONTOURS	5094	5094
SPOT ELEVATIONS	5058	5058
DRAINAGE AREA BOUNDARY		
DRAINAGE DIVIDE		
WATER BLOCK		
DIRECTION OF FLOW		
ASPHALT PAVING	ASPHALT	ASPHALT
LANDSCAPING	LS	LS
RETAINING WALL		
GARDEN WALL		
SWALE		
PROPERTY LINE		
FENCE		
CATCH BASIN	24" SD	24" SD
STORM DRAIN M.H. & LINE	6" SAS	6" SAS
SANITARY SEWER M.H. & LINE	6" W	6" W
FIRE HYDRANT & WATER LINE		
REDUCERS		
WATER VALVES		
WATER CONNECTIONS		
WATER JOINTS		
CONCRETE		
GAS LINE		
UNDERGROUND TELEPHONE		
CABLE TELEVISION		
POWER/TELEPHONE POLE		
UNDERGROUND ELECTRICAL		
CURB ELEVATION		
HYDROLOGICAL ANALYSIS PT.		

N/S - 9



CONCRETE APRON



TEXT:
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JOB NUMBER: 4330		ACRES				VOLUME (ac.ft.)		VOLUME (ac.ft.)		VOLUME (ac.ft.)	
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PRECIP. ZONE	1 HOUR	6 HOUR	24 HOUR	4 DAY	10 DAY
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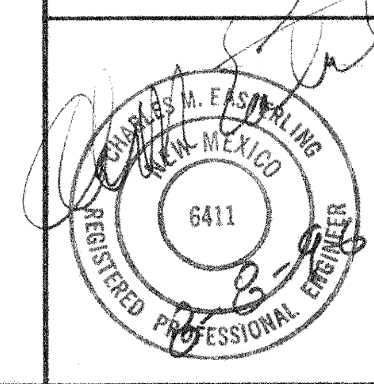
BENCHMARK

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N/S - 9



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DESIGNED BY: CME
DRAWN BY: DEC
CHECKED BY: CME
DATE: AUGUST 1996

SHEET 1 OF 1

NO.	REVISIONS	BY	DATE
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LOTS A1A1 & A1A2
CARLISLE PLAZA ADDITION
GRADING & DRAINAGE PLAN