

VICINITY MAP
N.T.S.

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AN EXCAVATION CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.

ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.

TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATION SERVICE, 260-1990, FOR LOCATION OF EXISTING UTILITIES.

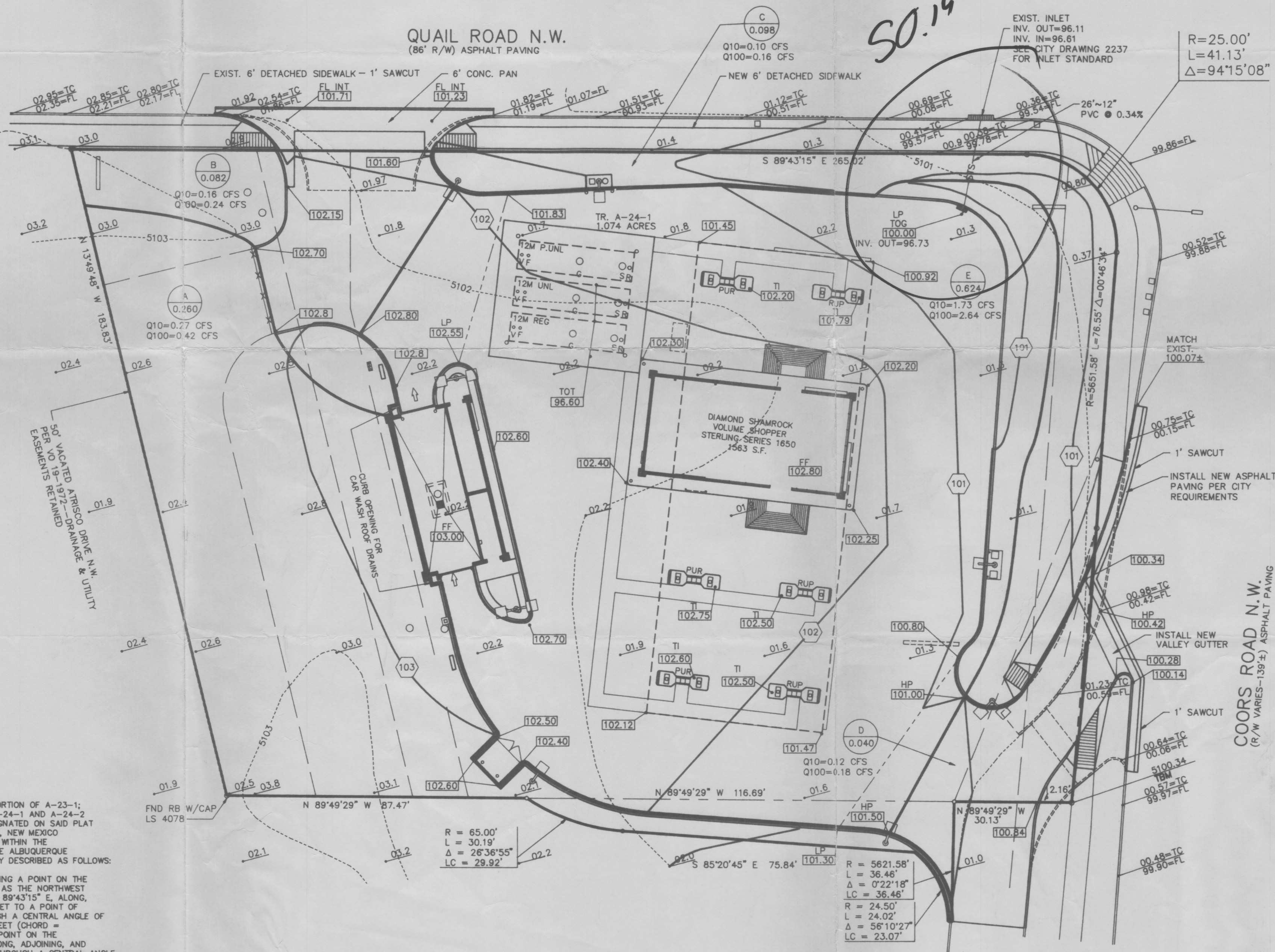
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BACKFILL COMPACTION SHALL BE ACCORDING TO _____ STREET USE.

MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.

APPROVALS	NAME	DATE
HYDROLOGY	Bernie Montoya	6/2/92
INSPECTOR	Victor Romero	6/4/93
A.C.E./FIELD	Ronald B. Smith	6-7-93

Permit number
(93 2353)



BENCHMARK

CITY OF ALBUQUERQUE, BM. NO. 9-H11 A 1 3/4" ALUM. DISC STAMPED "ASC BM. 9-11" EPOXIED TO A CONCRETE BASE OF THE FIRST GALV. STEEL POWER POLE EAST OF COORS ROAD 0.1 MILE NORTH OF OURAY ROAD NW ON THE WEST SIDE OF THE POLE. ELEV. = 5101.386 FEET.

LEGEND

100	PROPOSED CONTOUR
5105	EXISTING CONTOUR
---	SWALE
---	BASIN BOUNDARY LINE
100.00	PROPOSED SPOT ELEVATION
01.0	EXISTING SPOT ELEVATION
FF	FINISHED FLOOR
FL	FLOWLINE
TI	TOP OF ISLAND
TOT	TOP OF TANK
TOG	TOP OF GRATE
HP	HIGH POINT
LP	LOW POINT
C	BASIN DESIGNATION
0.085	BASIN AREA IN ACRES
Q10	10 YEAR STORM RUNOFF
Q100	100 YEAR STORM RUNOFF

GENERAL NOTES:

- ALL PHASES OF WORK UNDER THIS CONTRACT SHALL BE IN STRICT ACCORDANCE WITH APPLICABLE ITEMS OF THE STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION SPECIFICATIONS AND LOCAL STANDARD SPECIFICATIONS FOR CONSTRUCTION. FINAL DECISIONS OR JUDGEMENTS ON MATTERS NOT SPECIFICALLY COVERED BY THE ABOVE STATEMENT SHALL BE MADE BY THE DIAMOND SHAMROCK ENGINEER.
- CONTRACTOR SHALL COMPLY WITH ALL LOCAL BUILDING CODES AND REGULATIONS, AS WELL AS OTHER SAFETY CODES AND INSPECTION PROVISIONS APPLICABLE TO THIS PROJECT.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNERS AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF THE WORK ON THIS PROJECT, EXCEPTIONS FROM LIABILITY ARISING FROM SOLE NEGLIGENCE OF THE OWNERS OR ENGINEER.
- BIDDERS ARE HEREBY NOTIFIED TO MAKE A THOROUGH REVIEW OF THE JOB SITE AND SOIL BORING INFORMATION PROVIDED BY OWNER. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ROCK, SAND, GRAVEL, OR OTHER UNSTABLE CONDITIONS ENCOUNTERED IN ANY WORK IMPLIED BY THESE DRAWINGS.
- ALL WASTE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND IT SHALL BE HIS SOLE RESPONSIBILITY TO DISPOSE OF THIS MATERIAL OFF THE LIMITS OF THE SITE TO PROPERTY WHERE THE CONTRACTOR HAS THE CONSENT OF THE OWNERS. NO WASTE MATERIAL SHALL BE PLACED IN EXISTING LOWS THAT WILL BLOCK OR ALTER THE FLOW LIMITS OF EXISTING NATURAL DRAINAGE.
- CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 4000 PSI UNLESS OTHERWISE SPECIFIED ON PLANS. ALL EXPOSED EDGES OF CONCRETE SHALL HAVE A 3/4-INCH CHAMFER; REINFORCING STEEL SHALL BE GRADE 60 MINIMUM.
- CONTRACTOR IS REQUIRED TO VERIFY PROJECT ELEVATIONS. "MATCH EXISTING" SHALL BE UNDERSTOOD TO SIGNIFY VERTICAL AND HORIZONTAL ALIGNMENT.
- EXISTING ABOVE GROUND UTILITIES HAVE BEEN PLOTTED BY DIRECT FIELD INVESTIGATION (ON SURVEY PERFORMED BY OTHERS). UNDERGROUND UTILITIES HAVE BEEN COMPILED FROM VARIOUS SOURCES AND REQUIRE VERIFICATION BY THE CONTRACTOR TO ESTABLISH THEIR EXACT LOCATION AND DEPTH PRIOR TO SETTING ANY FINISH CONCRETE GRADE. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING ABOVE GROUND OR UNDERGROUND UTILITIES, INCLUDING THOSE NOT SHOWN ON DRAWINGS. DEAD UTILITY LINES SHALL BE SUITABLY CAPPED.
- ANY EXISTING SITE IMPROVEMENTS OR UTILITY REMOVED, DAMAGED OR UNDERCUT BY CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE OWNER AND APPROVED BY THE RESPECTIVE UTILITY FOR THE CONTRACTOR'S EXPENSE.
- FOR LOCATION OF UNDERGROUND ELECTRIC, GAS, TELEPHONE AND WATER FACILITIES CALL THE LOCAL UTILITY LOCATION 48-HOURS BEFORE BEGINNING ANY EXCAVATION.
- WHEN SEWER LINES ARE INSTALLED IN THE VICINITY OF WATER MAINS, SUCH INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH THE STATE DEPARTMENT OF HEALTH "RULES AND REGULATIONS FOR PUBLIC WATER SYSTEM." (LATEST REVISION)
- (A) HEAD-IN PARKING PLACES SHALL BE 9' X 20' WITH PAINTED WHITE STRIPES.
(B) PARALLEL PARKING SPACES SHALL BE 10' X 25' STRIPED WITH WHITE PAINT.
- ALL AREAS DESIGNATED FOR GRASS WITHIN THE PROPERTY LINES AND THE R.O.W. SHALL BE SOODED SOIL WITH NATIVE GRASS, UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO BE MEASURED FROM BACK OF CURB.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL TREES, INDICATED ON OR OFF THE SURVEY, WITHIN THE DESIGNATED LANDSCAPE AREAS OF THE SITE PLAN INCLUDING THE RIGHT-OF-WAY. TREES LOCATED WITHIN THESE LANDSCAPED AREAS ARE TO BE REVIEWED WITH THE LOCAL DIAMOND SHAMROCK AREA ENGINEER PRIOR TO REMOVING.

LEGAL DESCRIPTION

A CERTAIN TRACT OF LAND BEING AND COMPRISING TRACT A-24-1, AND A PORTION OF A-23-1; REDIVISION PLAT COMPRISING TRACTS A-22-1, A-22-2, A-23-1, A-23-2, A-24-1 AND A-24-2 NORTHWEST UNIT TOWN OF ARISCO GRANT AS THE SAME IS SHOWN AND DESIGNATED ON SAID PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON NOVEMBER 21, 1986, VOLUME C-32, FOLIO 35, SAID TRACT LYING SITUATE WITHIN THE NORTHWESTERLY QUARTER OF SECTION 11, T.10 N., R.2 E., N.M.P.M., WITHIN THE ALBUQUERQUE CITY LIMITS, BERNALILLO COUNTY, NEW MEXICO, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED, BEING A POINT ON THE SOUTH RIGHT OF WAY LINE OF QUAIL ROAD, N.W., AND ALSO THE SAME POINT AS THE NORTHWEST CORNER OF SAID TRACT A-24-1; THENCE, FROM SAID POINT OF BEGINNING, S 89°43'15" E, ALONG, ADJOINING AND ADJACENT TO THE SAID SOUTH RIGHT OF WAY LINE, 285.02 FEET TO A POINT OF CURVATURE, THENCE, SOUTHEASTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 94°15'08", HAVING A RADIUS OF 25.00 FEET, AND AN ARC LENGTH OF 41.13 FEET (CHORD = S. 43°20'46" E., 36.64 FEET), TO A POINT OF REVERSE CURVATURE, BEING A POINT ON THE WEST RIGHT OF WAY LINE OF COORS ROAD N.W.; THENCE, SOUTHWESTERLY ALONG, ADJOINING AND ADJACENT TO SAID WEST RIGHT OF WAY LINE, ALONG A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 00°46'34", HAVING A RADIUS OF 5651.58 FEET AND AN ARC LENGTH OF 76.55 FEET (CHORD = S. 04°07'46" W., 76.55 FEET) TO A POINT OF REVERSE CURVATURE, THENCE, CONTINUING ALONG, ADJOINING AND ADJACENT TO SAID WEST RIGHT OF WAY LINE, SOUTHEASTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 00°45'45", HAVING A RADIUS OF 5651.58 FEET AND AN ARC LENGTH OF 75.21 FEET (CHORD = S. 04°33'35" W., 75.21 FEET) TO THE SOUTHEAST CORNER OF SAID TRACT HEREIN DESCRIBED; THENCE, LEAVING SAID RIGHT OF WAY N.89°49'29" W., 30.13 FEET ALONG, ADJOINING, ADJACENT TO THE SOUTH LINE OF SAID TRACT A-24-1 TO A POINT ON A CURVE, THENCE, LEAVING SAID SOUTH LINE, SOUTHWESTERLY ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 00°22'18", HAVING A RADIUS OF 5621.30 FEET AND AN ARC LENGTH OF 36.46 FEET (CHORD = S. 05°46'48" W., 36.46 FEET) TO A POINT ON A CURVE, THENCE, NORTHWESTERLY, ALONG A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 56°10'27", HAVING A RADIUS OF 24.50 FEET, AND AN ARC LENGTH OF 24.02 FEET (CHORD BEARING = N. 22°51'34" W., 23.07 FEET) TO A POINT OF NON-TANGENCY; THENCE N.85°20'45" W., 75.84 FEET TO A POINT OF CURVATURE, THENCE, NORTHWESTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 26°36'55", HAVING A RADIUS OF 65.00 FEET AND AN ARC LENGTH OF 30.19 FEET (CHORD BEARING = N. 72°02'18" W., 29.92 FEET) TO A POINT OF NON-TANGENCY, ALSO BEING A POINT ON THE SOUTH LINE OF SAID TRACT A-24-1; THENCE, N. 89°49'29" W., 87.47 FEET ALONG SAID SOUTH LINE TO THE SOUTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED; THENCE, N. 13°49'48" W., ALONG, ADJOINING AND ADJACENT TO THE WESTERLY LINE OF TRACT A-24-1, 183.83 FEET TO THE NORTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED, THE POINT OF BEGINNING AND CONTAINING AN AREA OF 1.1042 ACRES, MORE OR LESS (48,100.85 SQUARE FEET, MORE OR LESS) LEGAL DESCRIPTION PREPARED BY FRANKLIN E. WILSON, N.M.L.S. 6446.

No.	Description	Des. By	Dr. By	By	Date
1	MOVED TANKS, CHANGED CURB, RELOCATED LIGHT	CDG	ELS	1-21-92	
2	REROUTED NAT. GAS LINE & METER	CDG	ELS	1-24-92	
3	REVISED TO ADD ADDITIONAL DRIVEWAY AREA ON EASEMENT	DWG	CJH	2-2-92	
4	MOVED PIPE TRENCH, SEWER LINE	DWG	CJH	2-11-92	
5	REVISED PROPERTY LINE	DLJ	JMK	2-24-92	
6	REVISED PER RELOCATED TANKS & CURB	DLJ	KER	3-16-92	
7	REVISED BOTH CURB CUTS PER CITY, ROTATE BLDG. 5'	DWG	CJH	4-8-92	
8	REVISED QUAIL CURB CUT, MOVE CAR WASH 5' SOUTH	DWG	CJH	4-20-92	
9	ROTATE CANOPY 2.5', MOVE AIR & WATER, MOVE PAY PHONES	DWG	CJH	4-30-92	
10	REVISE PER FINAL CITY COMMENTS	DLJ	CJH	5-7-92	

DIAMOND SHAMROCK
9830 COLONNADE BLVD.,
SAN ANTONIO, TEXAS 78230

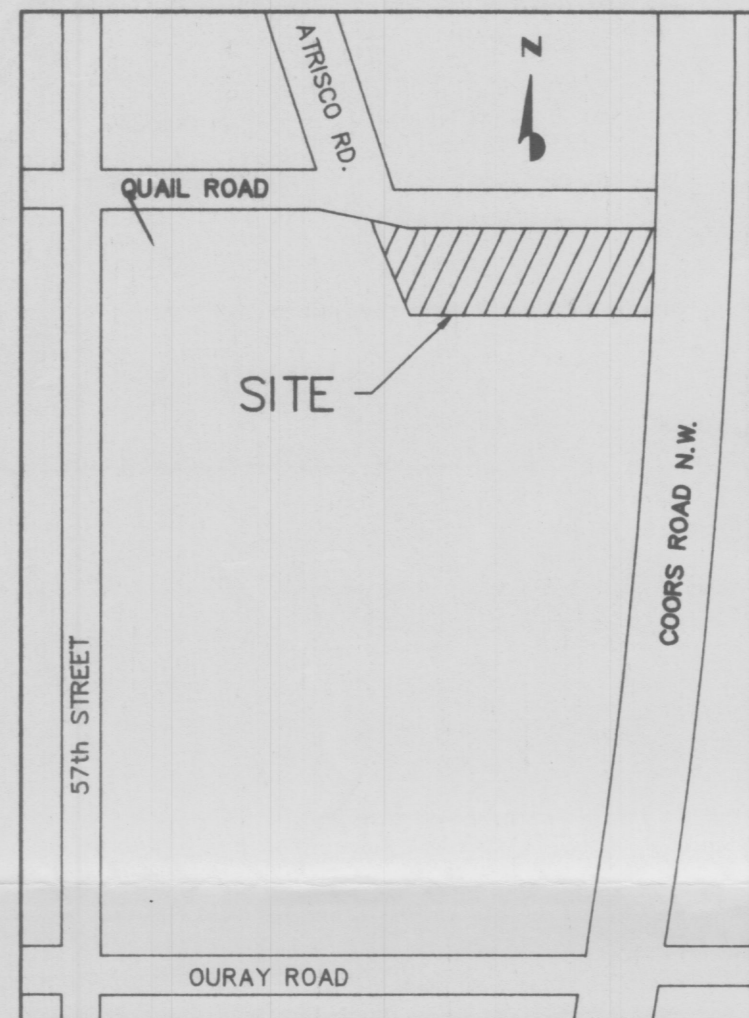
Galloway, Romero & Associates
Design Engineering Planning
14202 East Evans Avenue
Aurora, Colorado 80014
Tel. (303) 745-7448
Fax. (303) 745-7440

H11/P39
GRADING AND DRAINAGE PLAN
STORE # 1219
QUAIL RD. & COORS RD.
ALBUQUERQUE, NEW MEXICO

DESIGNED BY: CDG
DRAWN BY: JMK/JMG
CHECKED BY: CDG

DATE: JAN., 1992
SCALE: 1"=20'-0"
DISK FILE: DSUCOSP

PROFESSIONAL ENGINEER
STATE OF NEW MEXICO
No. 1219
JAN 14 1992
HYDROLOGY DIVISION



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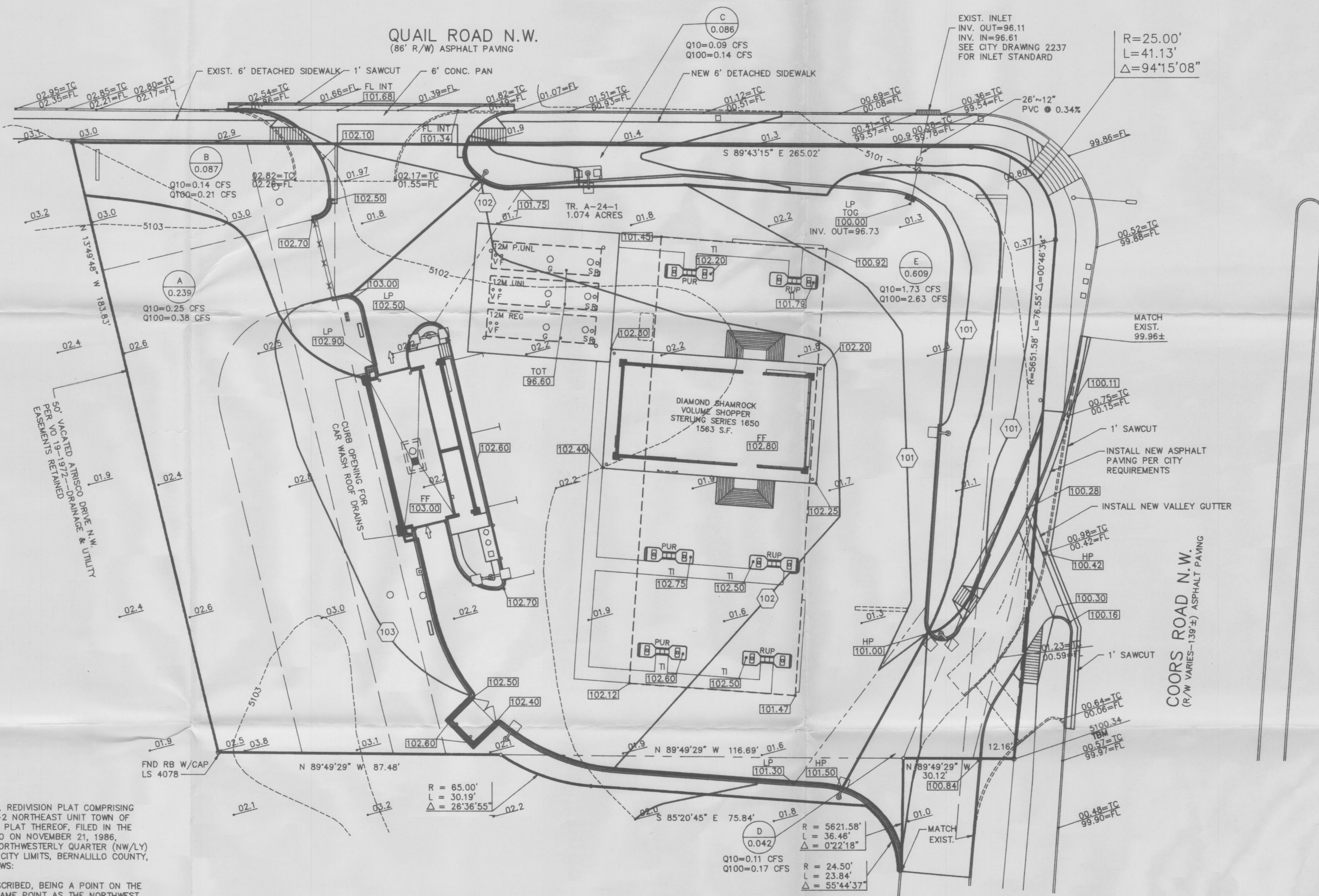
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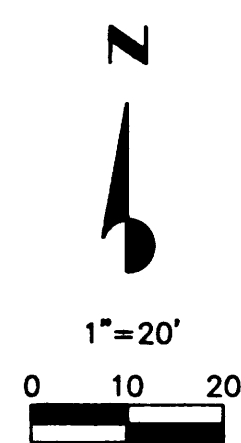
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LEGAL DESCRIPTION PREPARED BY MARK A. WILLIAMS, N.M.P.S. 9777.

QUAIL ROAD N.W. (86' R/W) ASPHALT PAVING



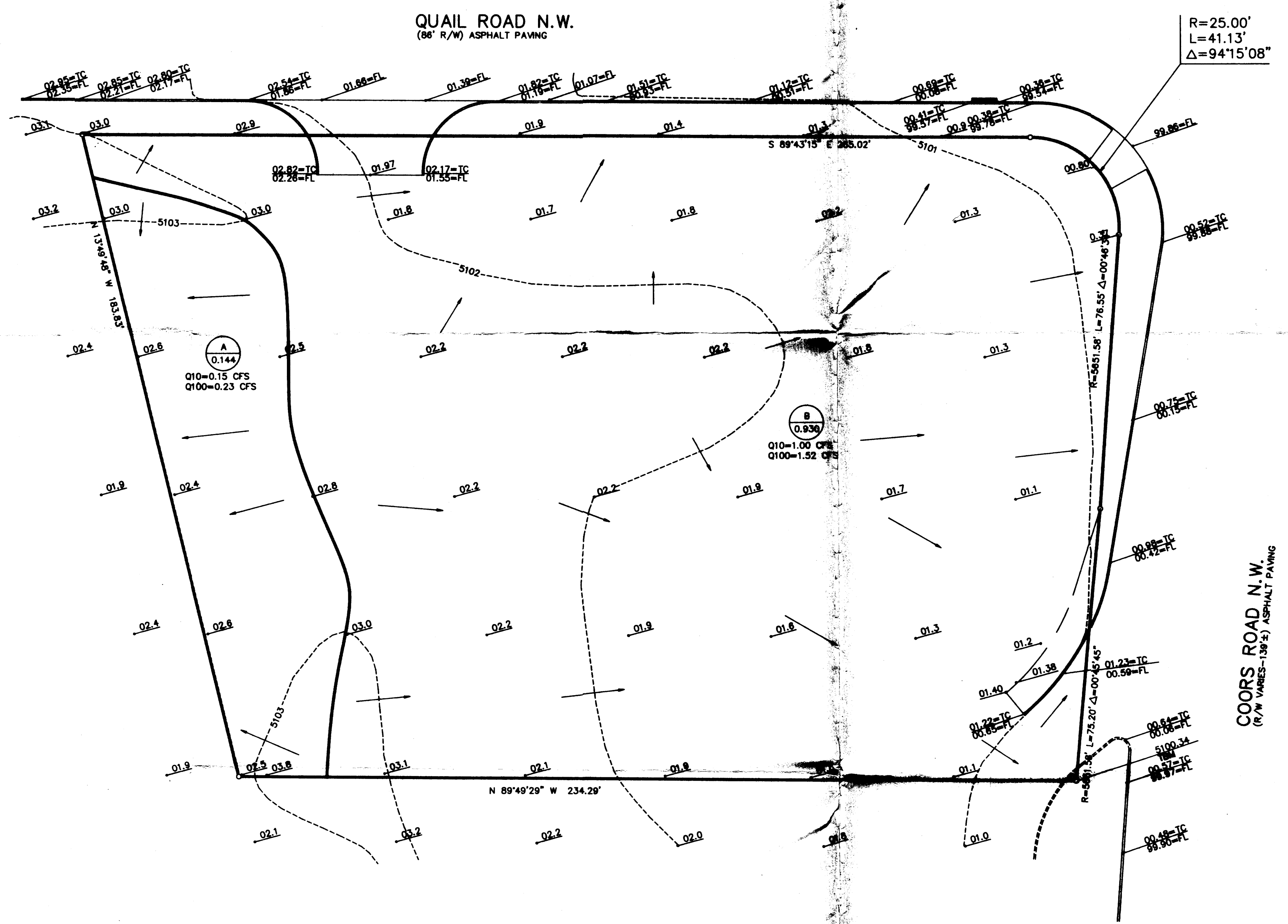


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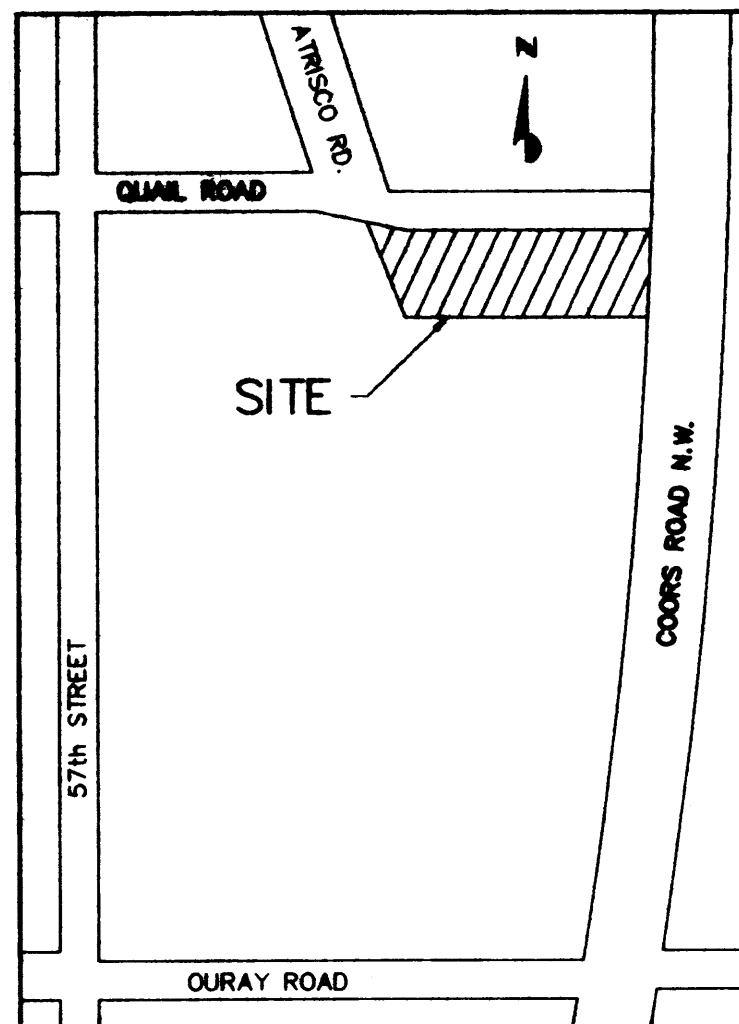
- S.S.G. — EXISTING SPOT GRADE
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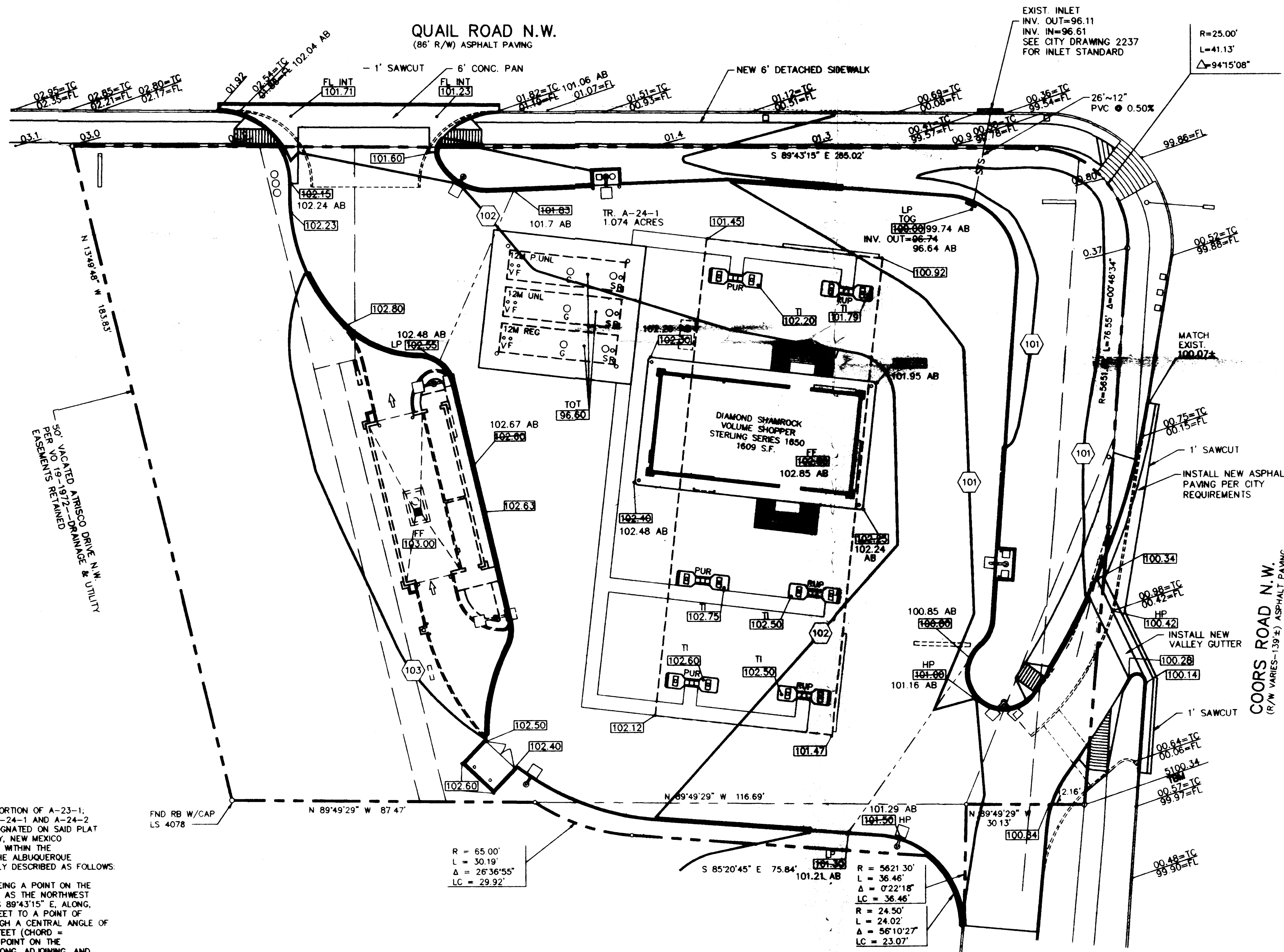
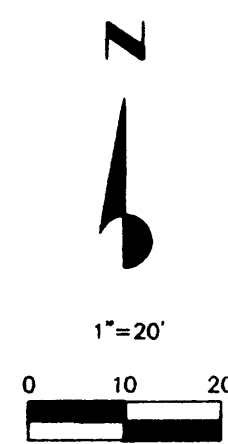
REVISIONS				
No.	Description	Des. By	Dm. By	Date

 DIAMOND SHAMROCK 9830 COLONADE BLVD., SAN ANTONIO, TEXAS 78230	Design Engineering Planning 14802 East Reno Avenue Austin, TEXAS 78746 Tel. (512) 795-7000 Fax. (512) 795-7000
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	EXISTING DRAINAGE PLAN QUAIL RD. & COORS RD. ALBUQUERQUE, NEW MEXICO	SP-3A MAR 4 1992
Designed By: DLJ Drawn By: JMK Checked By: DLJ	Date: SEPT., 1991 Scale: 1"=50'-0" Map File: DSN-0002	



VICINITY MAP
N.T.S.



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- ALL PHASES OF WORK UNDER THIS CONTRACT SHALL BE IN STRICT ACCORDANCE WITH APPLICABLE ITEMS OF THE STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION SPECIFICATIONS AND LOCAL STANDARD SPECIFICATIONS FOR CONSTRUCTION. FINAL DECISIONS OR JUDGEMENTS ON MATTERS NOT SPECIFICALLY COVERED BY THE ABOVE STATEMENT SHALL BE MADE BY THE DIAMOND SHAMROCK ENGINEER.
- CONTRACTOR SHALL COMPLY WITH ALL LOCAL BUILDING CODES AND REGULATIONS, AS WELL AS OTHER SAFETY CODES AND INSPECTION PROVISIONS APPLICABLE TO THIS PROJECT.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNERS AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF THE WORK ON THIS PROJECT. EXCEPTIONS FROM LIABILITY ARISING FROM SOLE NEGLIGENCE OF THE OWNERS OR ENGINEER.
- BIDDERS ARE HEREBY NOTIFIED TO MAKE A THOROUGH REVIEW OF THE JOB SITE AND SOIL BORING INFORMATION PROVIDED BY OWNER. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ROCK, SAND, GRAVEL, OR OTHER UNSTABLE CONDITIONS ENCOUNTERED IN ANY WORK IMPLIED BY THESE DRAWINGS.
- ALL WASTE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND IT SHALL BE HIS SOLE RESPONSIBILITY TO DISPOSE OF THIS MATERIAL OFF THE LIMITS OF THE SITE TO PROPERTY WHERE THE CONTRACTOR HAS THE CONSENT OF THE OWNERS. NO WASTE MATERIAL SHALL BE PLACED IN EXISTING LOWS THAT WILL BLOCK OR ALTER THE FLOW LIMITS OF EXISTING NATURAL DRAINAGE.
- CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 4000 PSI UNLESS OTHERWISE SPECIFIED ON PLANS. ALL EXPOSED EDGES OF CONCRETE SHALL HAVE A 3/4-INCH CHAMFER. REINFORCING STEEL SHALL BE GRADE 60 MINIMUM.
- CONTRACTOR IS REQUIRED TO VERIFY PROJECT ELEVATIONS. "MATCH EXISTING" SHALL BE UNDERSTOOD TO SIGNIFY VERTICAL AND HORIZONTAL ALIGNMENT.
- EXISTING ABOVE GROUND UTILITIES HAVE BEEN PLOTTED BY DIRECT FIELD INVESTIGATION (ON SURVEY PERFORMED BY OTHERS). UNDERGROUND UTILITIES HAVE BEEN COMPILED FROM VARIOUS SOURCES AND REQUIRE VERIFICATION BY THE CONTRACTOR TO ESTABLISH THEIR EXACT LOCATION AND DEPTH PRIOR TO SETTING ANY FINISH CONCRETE GRADE. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING ABOVE GROUND OR UNDERGROUND UTILITIES, INCLUDING THOSE NOT SHOWN ON DRAWINGS. DEAD UTILITY LINES SHALL BE SATISFACILY CAPPED.
- ANY EXISTING SITE IMPROVEMENTS OR UTILITY REMOVED, DAMAGED OR UNDERCUT BY CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE OWNER AND APPROVED BY THE RESPECTIVE UTILITY AT THE CONTRACTOR'S EXPENSE.
- FOR LOCATION OF UNDERGROUND ELECTRIC, GAS, TELEPHONE AND WATER FACILITIES CALL THE LOCAL UTILITY LOCATION 48-HOURS BEFORE BEGINNING ANY EXCAVATION.
- WHEN SEWER LINES ARE INSTALLED IN THE VICINITY OF WATER MAINS, SUCH INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH THE STATE DEPARTMENT OF HEALTH "RULES AND REGULATIONS FOR PUBLIC WATER SYSTEM" (LATEST REVISION).
- (A) HEAD-IN PARKING PLACES SHALL BE 9' X 20' WITH PAINTED WHITE STRIPES.
(B) PARALLEL PARKING SPACES SHALL BE 10' X 25' STRIPED WITH WHITE PAINT.
- ALL AREAS DESIGNATED FOR GRASS WITHIN THE PROPERTY LINES AND THE R.O.W. SHALL BE SOODED SOLID WITH NATIVE GRASS, UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO BE MEASURED FROM BACK OF CURB.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL TREES, INDICATED ON OR OFF THE SURVEY, WITHIN THE DESIGNATED LANDSCAPE AREAS OF THE SITE PLAN INCLUDING THE RIGHT-OF-WAY. TREES LOCATED WITHIN THESE LANDSCAPED AREAS ARE TO BE REVIEWED WITH THE LOCAL DIAMOND SHAMROCK AREA ENGINEER PRIOR TO REMOVING.

LEGAL DESCRIPTION

A CERTAIN TRACT OF LAND BEING AND COMPRISING TRACT A-24-1, AND A PORTION OF A-23-1, REDIVISION PLAT COMPRISING TRACTS A-22-1, A-22-2, A-23-1, A-23-2, A-24-1 AND A-24-2, NORTHWEST UNIT TOWN OF ATRISCO GRANT AS THE SAME IS SHOWN AND DESIGNATED ON SAID PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON NOVEMBER 21, 1986, VOLUME C-32, FOLIO 35, SAID TRACT LYING SITUATE WITHIN THE NORTHWESTERLY QUARTER OF SECTION 11, T.10 N., R.2 E., N.M.P.M., WITHIN THE ALBUQUERQUE CITY LIMITS, BERNALILLO COUNTY, NEW MEXICO, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED, BEING A POINT ON THE SOUTH RIGHT OF WAY LINE OF QUAIL ROAD, N.W., AND ALSO THE SAME POINT AS THE NORTHWEST CORNER OF SAID TRACT A-24-1; THENCE, FROM SAID POINT OF BEGINNING, S. 89°43'15" E. ALONG, ADJOINING AND ADJACENT TO THE SAID SOUTH RIGHT OF WAY LINE, 265.02 FEET TO A POINT OF CURVATURE; THENCE, SOUTHEASTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 94°15'08", HAVING A RADIUS OF 25.00 FEET, AND AN ARC LENGTH OF 41.13 FEET (CHORD = S. 43°20'46" E., 36.64 FEET); TO A POINT OF REVERSE CURVATURE; BEING A POINT ON THE WEST RIGHT OF WAY LINE OF COORS ROAD N.W.; THENCE, SOUTHWESTERLY ALONG, ADJOINING AND ADJACENT TO SAID WEST RIGHT OF WAY LINE, ALONG A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 0°46'34", HAVING A RADIUS OF 5651.58 FEET AND AN ARC LENGTH OF 76.55 FEET (CHORD = S. 04°07'46" W., 76.55 FEET) TO A POINT OF REVERSE CURVATURE; THENCE, CONTINUING ALONG, ADJOINING AND ADJACENT TO SAID WEST RIGHT OF WAY LINE, SOUTHEASTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 0°45'45", HAVING A RADIUS OF 5651.58 FEET AND AN ARC LENGTH OF 75.21 FEET (CHORD = S. 04°53'55" W., 75.21 FEET) TO THE SOUTHEAST CORNER OF SAID TRACT HEREIN DESCRIBED; THENCE, LEAVING SAID RIGHT OF WAY N. 89°49'29" W., 30.13 FEET ALONG, ADJOINING, ADJACENT TO THE SOUTH LINE OF SAID TRACT A-24-1 TO A POINT ON A CURVE; THENCE, LEAVING SAID SOUTH LINE, SOUTHWESTERLY ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 0°22'18", HAVING A RADIUS OF 5621.30 FEET AND AN ARC LENGTH OF 36.46 FEET (CHORD = S. 05°46'48" W., 36.46 FEET) TO A POINT ON A CURVE; THENCE, NORTHWESTERLY, ALONG A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 58°10'27", HAVING A RADIUS OF 24.50 FEET, AND AN ARC LENGTH OF 24.02 FEET (CHORD BEARING = N. 22°51'34" W., 23.07 FEET) TO A POINT OF NON-TANGENCY; THENCE N. 85°20'45" W., 75.84 FEET TO A POINT OF CURVATURE; THENCE, NORTHWESTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 28°36'55", HAVING A RADIUS OF 85.00 FEET AND AN ARC LENGTH OF 30.19 FEET (CHORD BEARING = N. 72°02'18" W., 29.92 FEET) TO A POINT OF NON-TANGENCY; ALSO BEING A POINT ON THE SOUTH LINE OF SAID TRACT A-24-1; THENCE, N. 89°49'29" W., 87.47 FEET ALONG SAID SOUTH LINE TO THE SOUTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED; THENCE, N. 13°49'40" W. ALONG, ADJOINING AND ADJACENT TO THE WESTERLY LINE OF TRACT A-24-1, 183.83 FEET TO THE NORTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED; THE POINT OF BEGINNING AND CONTAINING AN AREA OF 1.1042 ACRES, MORE OR LESS (48,100.85 SQUARE FEET, MORE OR LESS) LEGAL DESCRIPTION PREPARED BY FRANKLIN E. WILSON, N.M.L.S. 0446.

ENGINEERS CERTIFICATE

THIS IS TO CERTIFY THAT THE DIAMOND SHAMROCK SITE AT THE SOUTHWEST CORNER OF COORS AND QUAIL RD NW WAS CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED GRADING & DRAINAGE PLAN.

C.D. Galloway
C.D. GALLOWAY PE No. 4412
NEW MEXICO REGISTERED PROFESSIONAL ENGINEER

5/21/93
DATE



REVISIONS					
No	Description	Des. By	Drn. By	Date	
5	REVISED PROPERTY LINE	DLJ	JMK	2-24-92	
6	REVISED PER RELOCATED TANKS & CURB	DLJ	KER	3-16-92	
7	REVISED BOTH CURB CUTS PER CITY, ROTATE BLDG. 5'	DWG	CJH	4-8-92	
8	REVISED QUAIL CURB CUT, MOVE CAR WASH 5' SOUTH	DWG	CJH	4-20-92	
9	ROTATE CANOPY 2.5', MOVE AIR & WATER, MOVE PAY PHONES	DWG	CJH	4-30-92	
10	REVISE PER FINAL CITY COMMENTS	DLJ	CJH	5-7-92	
11	REVISE WATER & SEWER EASEMENT	DLJ	ELS	6-2-92	
12	REVISE WATER & SEWER EASEMENT	DLJ	ELS	6-4-92	
13	MOVE CAR WASH AND TANKS	DLJ	JMG	8-25-92	
14	MOVE TANKS AND REVISE TO FUTURE CAR WASH	DLJ	CJH	9-3-92	
15	REVISE FOR FLUTED BLOCK	LLP	RDG	2-4-93	

DIAMOND SHAMROCK
9830 COLONNADE BLVD.
SAN ANTONIO, TEXAS 78230

Design, Romero & Associates
Design Engineering Planning
14202 East Evans Avenue
Aurora, Colorado 80014
Tel. (303) 746-7448
Fax. (303) 746-7440

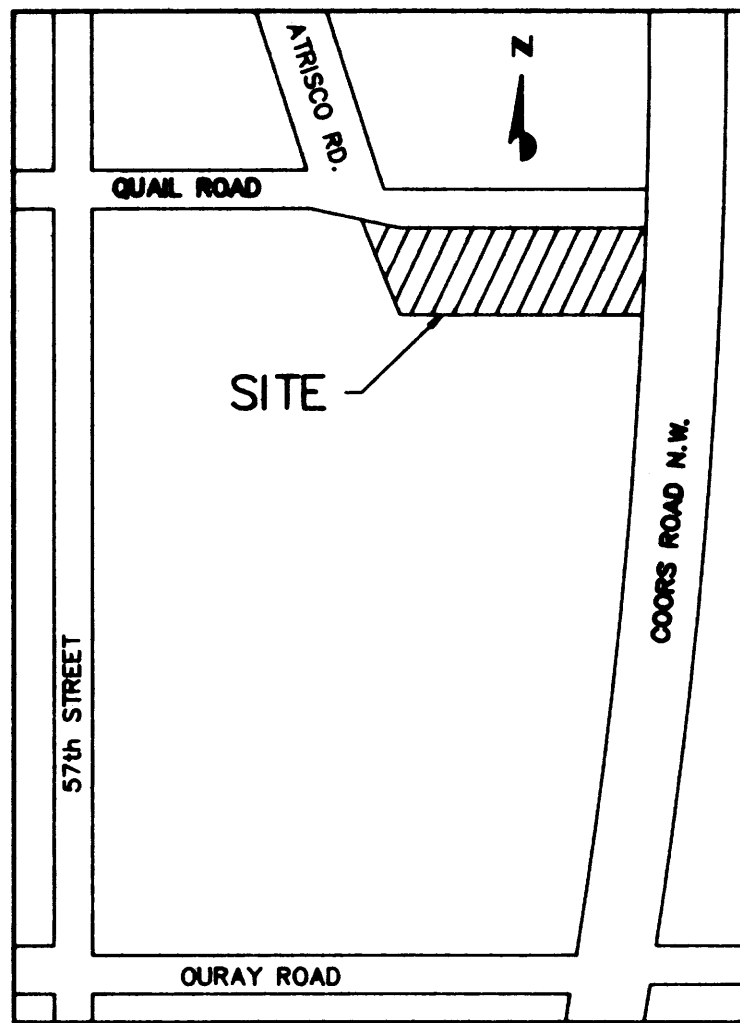
AS BUILT
GRADING AND DRAINAGE PLAN

STORE # 1219
QUAIL RD. & COORS RD.
ALBUQUERQUE, NEW MEXICO

DESIGNED BY: CDG DATE: JAN., 1992
DRAWN BY: JMK/JMG SCALE: 1"=20'-0"
CHECKED BY: CDG DATE: DISCUSS

MAY 24 1993
HYDROLOGY DIVISION

SP-3



VICINITY MAP
N.T.S.

NOTICE TO CONTRACTOR

AN EXCAVATION CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.

ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.

TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATION SERVICE, 280-1990, FOR LOCATION OF EXISTING UTILITIES.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

BACKFILL COMPACTION SHALL BE ACCORDING TO _____ STREET USE.

MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.

APPROVALS	NAME	DATE
HYDROLOGY	<i>Barry Montoya</i>	4/1/92
INSPECTOR		
A.C.E./FIELD		

BENCHMARK

CITY OF ALBUQUERQUE, BM. NO. 9-H11 A 1 3/4" ALUM. DISC STAMPED "ASC BM. 9-11" EPOXYED TO A CONCRETE BASE OF THE FIRST GALV. STEEL POWER POLE EAST OF COORS ROAD 0.1 MILE NORTH OF OURAY ROAD NW ON THE WEST SIDE OF THE POLE. ELEV. = 5101.386 FEET.

LEGEND

	PROPOSED CONTOUR
	EXISTING CONTOUR
	SWALE
	BASIN BOUNDARY LINE
	PROPOSED SPOT ELEVATION
	EXISTING SPOT ELEVATION
	FINISHED FLOOR
	FLOWLINE
	TOP OF ISLAND
	TOP OF TANK
	TOP OF GRATE
	HIGH POINT
	LOW POINT
	BASIN DESIGNATION
	BASIN AREA IN ACRES
	10 YEAR STORM RUNOFF
	100 YEAR STORM RUNOFF

GENERAL NOTES:

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- (A) HEAD-IN PARKING PLACES SHALL BE 8' X 20' WITH PAINTED WHITE STRIPES.
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- ALL AREAS DESIGNATED FOR GRASS WITHIN THE PROPERTY LINES AND THE R.O.W. SHALL BE SODDED SOID WITH NATIVE GRASS, UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO BE MEASURED FROM BACK OF CURB.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL TREES, INDICATED ON OR OFF THE SURVEY, WITHIN THE DESIGNATED LANDSCAPE AREAS OF THE SITE PLAN INCLUDING THE RIGHT-OF-WAY. TREES LOCATED WITHIN THESE LANDSCAPED AREAS ARE TO BE REVIEWED WITH THE LOCAL DIAMOND SHAMROCK AREA ENGINEER PRIOR TO REMOVING.

LEGAL DESCRIPTION

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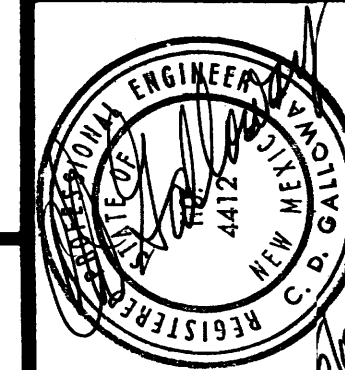
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NOTICE: THIS DOCUMENT IS THE PROPERTY OF DIAMOND SHAMROCK. NO PART OF THIS DOCUMENT OR ANY DATA OR INFORMATION HEREIN SHALL BE COPIED OR REPRODUCED IN ANY MANNER, LOANED OR OTHERWISE, WITHOUT THE WRITTEN PERMISSION OF DIAMOND SHAMROCK. IF THIS DOCUMENT IS LOANED BY OR TO THE JURISDICTION OF ANY OTHER AGENCY, IT IS TO BE RETURNED TO DIAMOND SHAMROCK IMMEDIATELY UPON COMPLETION OF THE PROJECT. ANY OTHER USE OF THIS DOCUMENT IS PROHIBITED.

No.	Description	Des. By	Drn. By	Date
1	MOVED TANKS, CHANGED CURB, RELOCATED LIGHT	CDG	ELS	1-21-92
2	REROUTED NAT. GAS LINE & METER	CDG	ELS	1-24-92
3	REVISED TO ADD ADDITIONAL DRIVEWAY AREA ON EASEMENT	DWG	C.J.H.	2-2-92
4	REVISED PIPE TRENCH, SEWER LINE	DWG	C.J.H.	2-11-92
5	REVISED PROPERTY LINE	DLJ	J.M.K.	2-24-92
6	REVISED PER RELOCATED TANKS & CURB	DLJ	KER	3-18-92
7	REVISED BOTH CURB CUTS PER CITY, ROTATE BLDG. 5'	DWG	C.J.H.	4-8-92
8	REVISED QUAIL CURB CUT, MOVE CAR WASH 5' SOUTH	DWG	C.J.H.	4-20-92
9	ROTATE CANOPY 2.5', MOVE AIR & WATER, MOVE PAY PHONES	DWG	C.J.H.	4-30-92
10	REVISE PER FINAL CITY COMMENTS	DLJ	C.J.H.	5-7-92

DIAMOND SHAMROCK
9830 COLONNADE BLVD.,
SAN ANTONIO, TEXAS 78230

Design Engineering Planning
14902 East Evans Avenue
Austin, Texas 78751
Tel. (512) 835-1234
Fax. (512) 835-1234

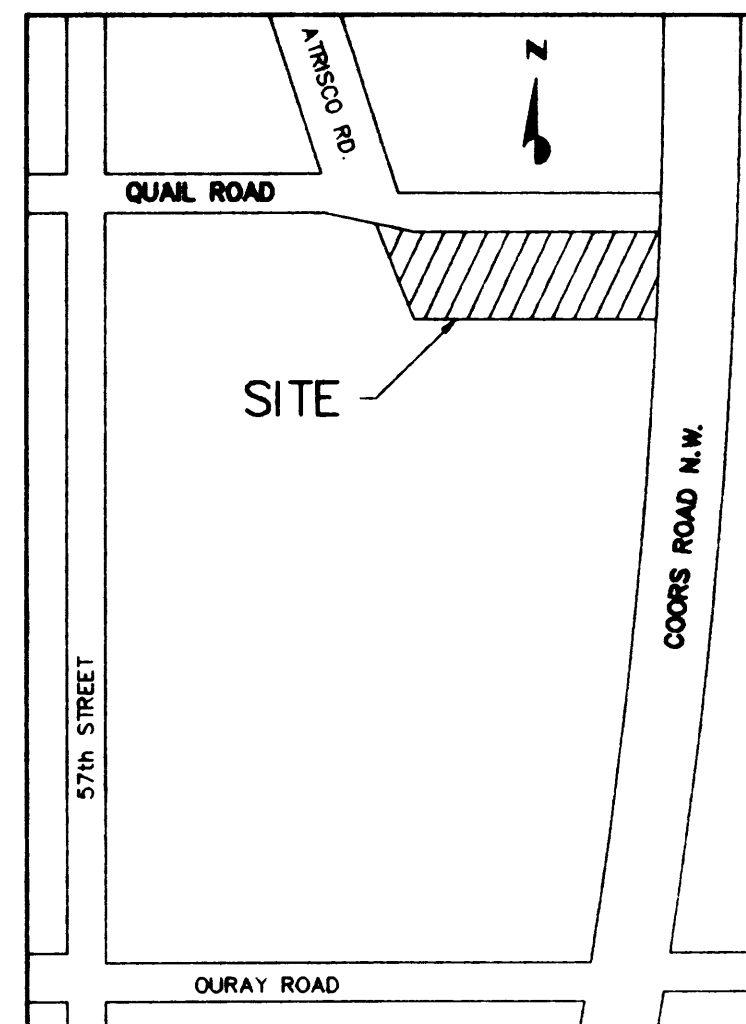


GRADING AND DRAINAGE PLAN
STORE # 1219
QUAIL RD. & COORS RD.
ALBUQUERQUE, NEW MEXICO

Designed By: CDG Date: JAN., 1992
Drawn By: JMK/JMG Scale: 1"=20'-0"
Checked By: CDG Disk File: DSQCOSP

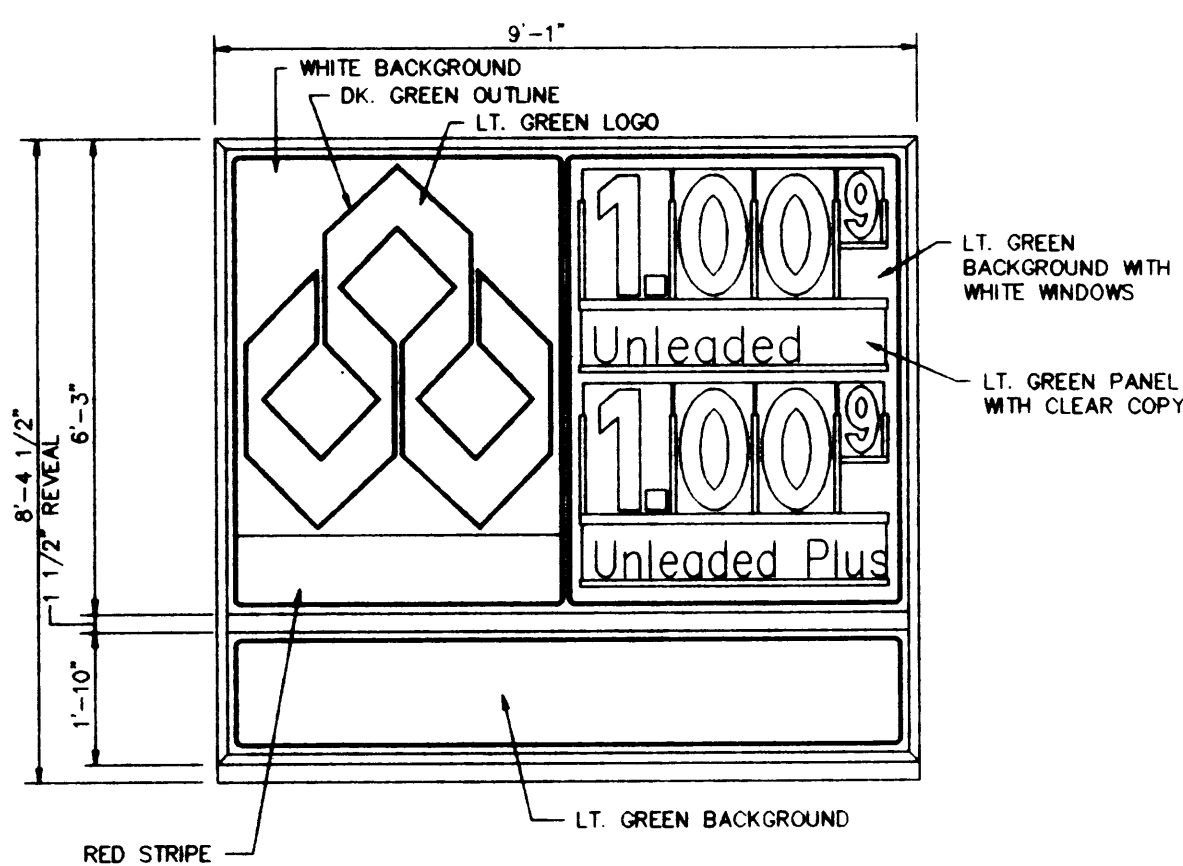
MAY 14 1992

SP-3



VICINITY MAP
N.T.S.

NOTE
ALL CAR WASH UTILITIES SHALL BE INSTALLED TO APPROXIMATE LOCATION STUB UP TO SURFACE AND MARK LOCATION WITH 12" DIAMETER CONCRETE SURFACE MARKER. IDENTIFY UTILITY WITH APPROPRIATE LETTER (S.E.G.W.) IN CONCRETE MARKER.



MONUMENT SIGN
N.T.S.
76.05 SF. EACH FACE

Corner Store
HOLLY GREEN CHANNEL LETTERS WITH WHITE BORDER

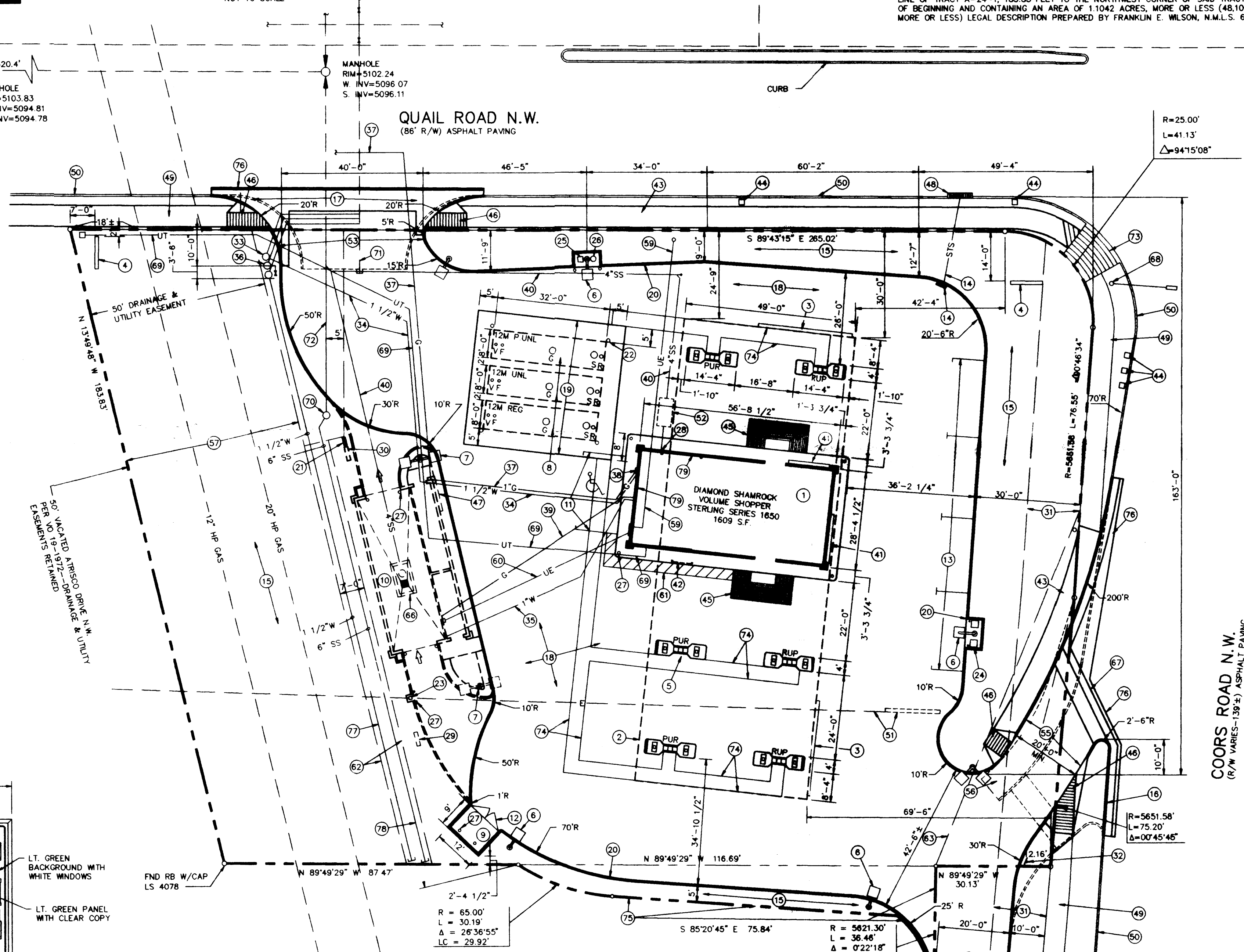
BUILDING SIGN
NOT TO SCALE

Diamond Shamrock
WHITE CHANNEL LETTERS

CANOPY SIGN
NOT TO SCALE

Car Wash
HOLLY GREEN CHANNEL LETTERS WITH WHITE BORDER

CAR WASH SIGN
NOT TO SCALE



DESIGN CRITERIA

BUILDING AREA	1061 S.F.
CAR WASH	1609 S.F.
CONVENIENCE STORE	2670 S.F.
TOTAL	
PARKING	
SPACES REQUIRED	1608/200 = 8
SPACES PROVIDED	4
REGULAR	1
HANDICAPPED	1
ISLAND SPACES	12
	17
LANDSCAPING	
PAVED AREA	27301 S.F.
LANDSCAPING AREA REQUIRED	27301 X 20% = 5460 S.F.
LANDSCAPING AREA PROVIDED	18156 S.F.
LIGHTING: 35' STANDS MINIMUM	27301 S.F.
CANOPY LIGHTING	30 FC
GENERAL LIGHTING	2 FC

SPECIAL CONDITIONS NOTES

YES	NO	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	STAGE II VAPOR RECOVERY
<input type="checkbox"/>	<input checked="" type="checkbox"/>	SOFT LIGHTING ON REAR OF CAR WASH
<input type="checkbox"/>	<input checked="" type="checkbox"/>	RESTROOM IN CAR WASH
<input type="checkbox"/>	<input checked="" type="checkbox"/>	CORNER STORE TO BE BUILT OPPOSITE HAND.
<input type="checkbox"/>	<input type="checkbox"/>	LOCATION OF TANK STICK GAUGE AS INDICATED
<input type="checkbox"/>	<input type="checkbox"/>	LOCATION OF CHAIN LETTERS AS INDICATED
<input type="checkbox"/>	<input type="checkbox"/>	LOCATION OF BAG-ICE MACHINE AND BOLLARDS AS INDICATED

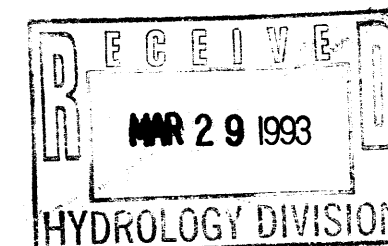
LEGAL DESCRIPTION

A CERTAIN TRACT OF LAND BEING AND COMPRISING TRACT A-24-1, AND A PORTION OF A-23-1, REDIVISION PLAT COMPRISING TRACTS A-22-1, A-22-2, A-23-1, A-23-2, A-24-1 AND A-24-2, NORTHEAST UNIT TOWN OF ATRISCO GRANT AS THE SAME IS SHOWN AND DESIGNATED ON SAID PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON NOVEMBER 21, 1986, VOLUME C-32, FOLIO 35, SAID TRACT LYING SITUATE WITHIN THE NORTHWESTERLY QUARTER OF SECTION 11, T.10 N., R.2 E., N.M.P.M., WITHIN THE ALBUQUERQUE CITY LIMITS, BERNALILLO COUNTY, NEW MEXICO, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED, BEING A POINT ON THE SOUTH RIGHT OF WAY LINE OF QUAIL ROAD, N.W., AND ALSO THE SAME POINT AS THE NORTHWEST CORNER OF SAID TRACT A-24-1; THENCE, FROM SAID POINT OF BEGINNING, S. 89°43'15" E., ALONG, ADJOINING AND ADJACENT TO THE SAID SOUTH RIGHT OF WAY LINE, 255.02 FEET TO A POINT OF CURVATURE; THENCE, SOUTHEASTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 94°15'08", HAVING A RADIUS OF 25.00 FEET, AND AN ARC LENGTH OF 41.13 FEET (CHORD = S. 43°02'46" E., 36.64 FEET), TO A POINT OF REVERSE CURVATURE; BEING A POINT ON THE WEST RIGHT OF WAY LINE OF COORS ROAD N.W.; THENCE, SOUTHWESTERLY, ALONG, ADJOINING AND ADJACENT TO SAID WEST RIGHT OF WAY LINE, ALONG A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 00°44'34", HAVING A RADIUS OF 5651.58 FEET AND AN ARC LENGTH OF 78.55 FEET (CHORD = S. 04°07'46" W., 76.55 FEET) TO A POINT OF REVERSE CURVATURE; THENCE, CONTINUING ALONG, ADJOINING AND ADJACENT TO SAID WEST RIGHT OF WAY LINE, SOUTHEASTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 00°45'45", HAVING A RADIUS OF 5651.58 FEET AND AN ARC LENGTH OF 75.21 FEET (CHORD = S. 04°53'55" W., 75.21 FEET) TO THE SOUTHEAST CORNER OF SAID TRACT HEREIN DESCRIBED; THENCE, LEAVING SAID RIGHT OF WAY N. 89°49'29" W., 301.3 FEET ALONG, ADJOINING, ADJACENT TO THE SOUTH LINE OF SAID TRACT A-24-1 TO A POINT ON A CURVE; THENCE, LEAVING SAID SOUTH LINE, SOUTHWESTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 00°22'18", HAVING A RADIUS OF 5621.30 FEET AND AN ARC LENGTH OF 36.46 FEET (CHORD = S. 05°44'48" W., 36.46 FEET) TO A POINT ON A CURVE; THENCE, SOUTHWESTERLY, ALONG A CURVE TO THE LEFT THROUGH A CENTRAL ANGLE OF 56°10'27", HAVING A RADIUS OF 24.50 FEET, AND AN ARC LENGTH OF 24.02 FEET (CHORD BEARING = N. 22°51'34" W., 23.07 FEET) TO A POINT OF NON-TANGENCY; THENCE, N. 85°20'45" W., 75.84 FEET TO A POINT OF CURVATURE; THENCE, NORTHWESTERLY, ALONG A CURVE TO THE RIGHT THROUGH A CENTRAL ANGLE OF 28°36'55", HAVING A RADIUS OF 65.00 FEET AND AN ARC LENGTH OF 30.19 FEET (CHORD BEARING = N. 72°02'18" W., 29.92 FEET) TO A POINT OF NON-TANGENCY; ALSO BEING A POINT ON THE SOUTH LINE OF SAID TRACT A-24-1; THENCE, N. 89°49'29" W., 87.47 FEET ALONG SAID SOUTH LINE TO THE SOUTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED; THENCE, N. 13°49'48" W., ALONG, ADJOINING AND ADJACENT TO THE WESTERLY LINE OF TRACT A-24-1, 183.83 FEET TO THE NORTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED; THE POINT OF BEGINNING AND CONTAINING AN AREA OF 1.1042 ACRES, MORE OR LESS (48,100.65 SQUARE FEET, MORE OR LESS) LEGAL DESCRIPTION PREPARED BY FRANKLIN E. WILSON, N.M.L.S. 6446.

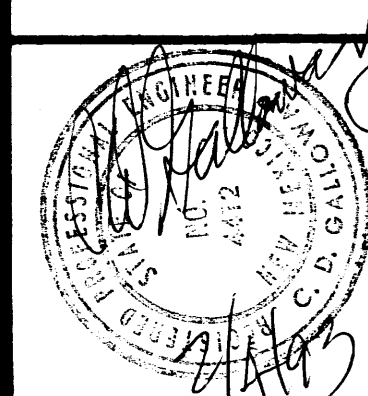
SCHEDULE:

- 28'-4 1/2" X 56'-8 1/2" CONVENIENCE STORE W/FLUTED BLOCK
- 49' X 131'-8" CANOPY, 20'-0" HIGH
- 24" LIT LETTER CANOPY SIGN, INTERNALLY ILLUMINATED (TYP. 2)
- INTERNALLY ILLUMINATED I.D. & PRICE SIGN, (TYP. 2)
- MULTIPLE PRODUCT DISPENSER ON CONC. PUMP ISLAND WITH SPANNER (TYP. 6)
- AREA FLOODLIGHT, 400W SMH ON 16' POLE (TYP. 5)
- AREA FLOODLIGHT, (2) 400W SMH ON 16' POLE (TYP. 3)
- 3 - 12,000 GALLON STI-P3 UNDERGROUND STEEL TANKS W/CATHODIC PROTECTION
- 9' X 12' X 6' HIGH METAL TRASH ENCLOSURE PAINT TO MATCH BUILDING FINISH
- 45'-6 1/2" X 23'-2 1/2" CAR WASH BLDG. W/FLUTED BLOCK, 13'-8" HIGH (FUTURE)
- (1) - HANDICAP PARKING SPACE (12' X 22')
- METAL GATES FOR TRASH ENCLOSURE
- (4) - 9' X 22' PARKING SPACES
- ON-SITE INLET & 12" PVC STORM SEWER
- LANDSCAPE AREA
- 8" VERTICAL CURB & GUTTER PER CITY STANDARDS
- 6" REINFORCED CONCRETE APPROACH PER CITY STANDARDS
- 5" REINFORCED CONCRETE DRIVE - TYPICAL ALL INTERIOR DRIVES
- 6" THICK REINFORCED CONCRETE SLAB OVER TANKS
- 6" MONOLITHIC CURB & GUTTER (TYP. ALL INTERIOR)
- 2" DIA. TANK VENT RISERS, 12'-0" ABOVE FINISHED GRADE
- TANK MONITORING WELLS (TYP. 4)
- CAR WASH COIN BOX (FUTURE)
- PAY TELEPHONE STANDS
- AIR STATION
- VACUUM
- 6" PIPE BOLLARDS (16 REQ'D.)
- 1"x1" X 14'-1" LONG STEEL STORAGE TUBING FOR TANK STICK IN "C" STORE WALL
- CAR WASH ENTRANCE SIGN (FUTURE)
- CAR WASH EXIT ONLY SIGN (FUTURE)
- EXIST. 15' LANDSCAPE EASEMENT
- ONE WAY SIGN
- NEW 1" TAP AND WATER METER W/BACKFLOW PREVENTOR & HEAT TAPE
- 1 1/2" DIA. COPPER WATER LINE TO MANIFOLD INSIDE OF "C" STORE
- STUB UP 1" DIA. COPPER WATER LINE FROM MANIFOLD TO CAR WASH
- 3/4" TAP AND WATER METER FOR IRRIGATION W/BACKFLOW PREVENTOR & HEAT TAPE
- 1" GAS LINE FROM NEAREST GAS SERVICE TO METER AT "C" STORE
- GAS METER
- STUB UP 3/4" GAS LINE FROM METER TO FUTURE CAR WASH BLDG. (DO NOT ATTACH TO METER UNTIL CAR WASH IS INSTALLED)
- 4" SANITARY SEWER SERVICE & TAP TO MAIN. (INSTALL & STUB UP AT FUTURE CAR WASH)
- 18" LIT LETTER BUILDING SIGN, INTERNALLY ILLUMINATED (TYP.2)
- BAG ICE MACHINE GUARD RAIL
- NEW 6" WIDE CONC. SIDEWALK PER CITY STANDARDS
- EXIST. SIGNAL BOX TO REMAIN (TYP. 5)
- HANDICAP RAMPS AT BUILDING
- PEDESTRIAN RAMPS ON PUBLIC WALK PER CITY REQUIREMENTS (TYP. 4)
- LIT LETTER CAR WASH SIGN (FUTURE)
- EXIST. DRAIN INLET TO REMAIN
- EXISTING SIDEWALK TO REMAIN
- EXISTING CURB AND GUTTER TO REMAIN
- BILLBOARD & OVERHEAD ELECT. WIRES REMOVED BY OTHERS
- 750 GALLON GREASE TRAP
- NEW 40' CURB CUT
- EXISTING POLE TO BE REMOVED
- NEW CURB CUT FOR PRIVATE ROAD
- REMOVE EXIST. SIDEWALK
- EXIST. 50' DRAINAGE & UTILITY EASEMENT
- 1 1/2" TAP AND BLANK WATER METER PIT FOR FUTURE SERVICE TO ADJACENT SOUTH PROPERTY
- UNDERGROUND ELECTRICAL FEED FROM POLE, WITH TRANSFORMER, TO BLDG
- STUB UP UNDERGROUND ELECTRICAL FEED TO FUTURE CAR WASH PANELS
- 3' MIDE PAINTED PEDESTRIAN ACCESS AREA
- PROPOSED 7' WATER AND SEWER PRIVATE EASEMENT
- CROSS ACCESS EASEMENT BY SEPARATE DOCUMENT
- 20' WIDE PRIVATE ROAD
- PROPOSED WATER AND SEWER EASEMENT
- 750 GALLON SAND & OIL INTERCEPTOR (FUTURE)
- NEW CONC. VALLEY LIGHT PER CITY STANDARDS
- EXISTING TRAFFIC LIGHT POLE TO REMAIN
- UNDERGROUND TELEPHONE FEED FROM NEAREST SERVICE TO CONVENIENCE STORE



No.	Description	Des. By	Drn. By	Date
5	REVISED PROPERTY LINE	DLJ	JMK	2-24-92
6	REVISED PER RELOCATED TANKS & CURB	DLJ	JMK	3-18-92
7	REVISED BOTH CURB CUTS PER CITY, ROTARY BLDG. 5'	DWG	C&H	4-8-92
8	REVISED QUAIL CURB CUT, MOVE CAR WASH 5' SOUTH	DWG	C&H	4-20-92
9	ROTATE CANOPY 2.5', MOVE AIR & WATER, MOVE PAY PHONES	DWG	C&H	4-30-92
10	REVISE PER FINAL CITY COMMENTS	DLJ	C&H	5-7-92
11	REVISE WATER & SEWER EASEMENT	DLJ	ELS	6-2-92
12	REVISE WATER & SEWER EASEMENT	DLJ	ELS	6-4-92
13	MOVE CAR WASH AND TANKS	DLJ	SHG	8-25-92
14	MOVE TANKS AND REVISE TO FUTURE CAR WASH	DLJ	C&H	8-3-92
15	REVISE FOR FLUTED BLOCK	DLJ	SHG	8-3-92

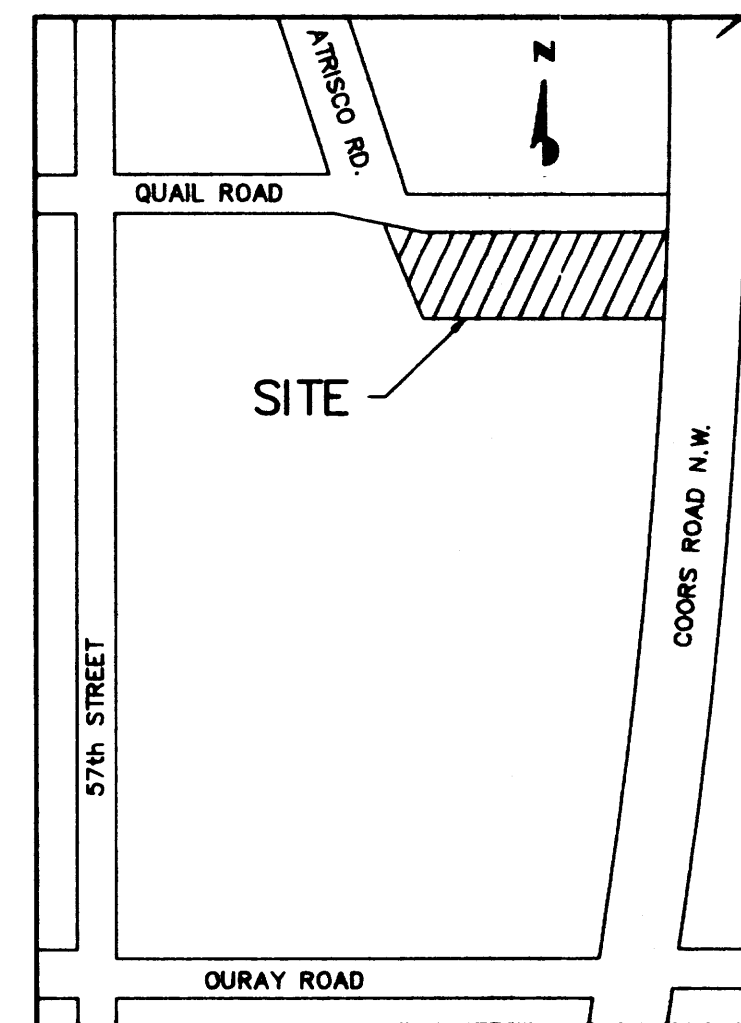
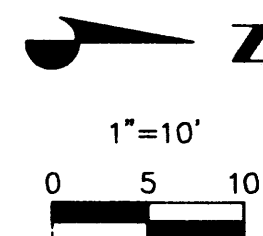
DIAMOND SHAMROCK
9830 COLONNADE BLVD.,
SAN ANTONIO, TEXAS 78230



SITE PLAN
STORE # 1219
QUAIL RD. & COORS RD.
ALBUQUERQUE, NEW MEXICO

Designed By: CDG Date: JAN, 1992
Drawn By: JMK/JMG Scale: 1"=20'-0"
Checked By: CDG Date: FEB, 1992

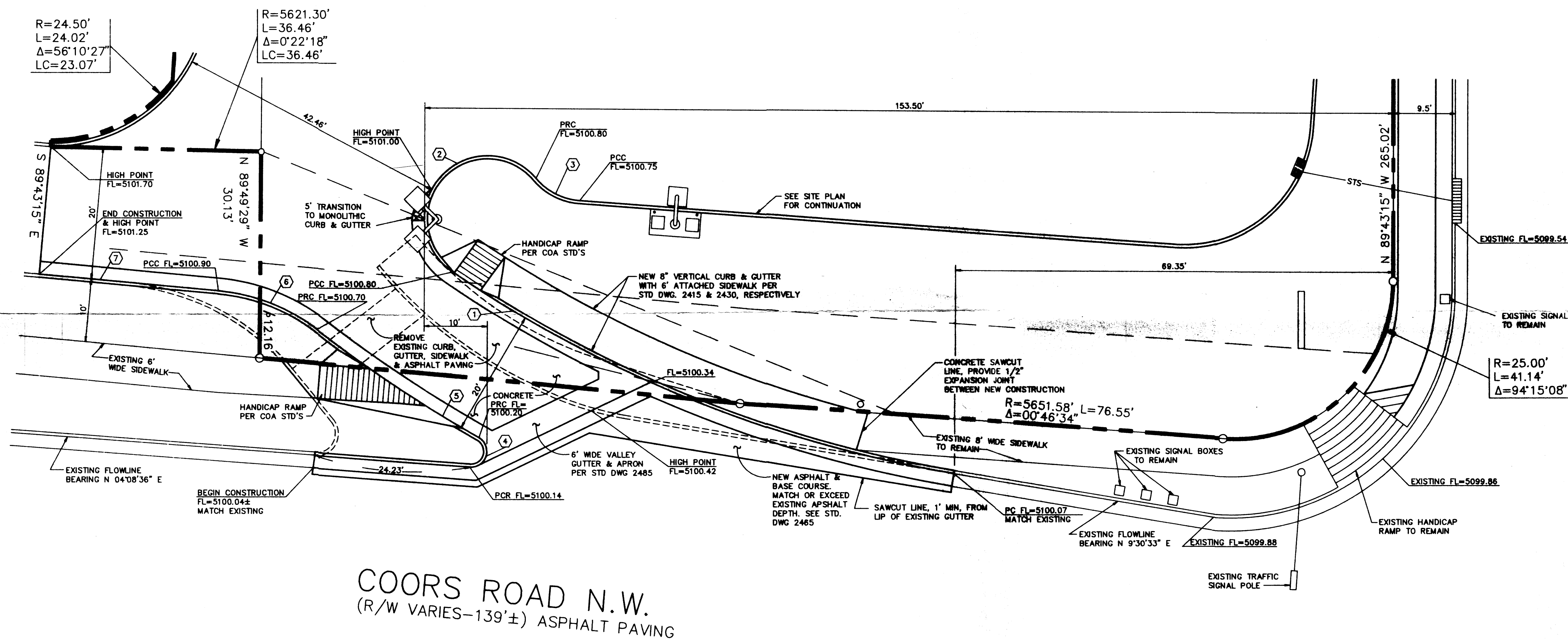
SP-1



VICINITY MAP
N.T.S.

NOTES

- 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 - PUBLIC WORKS CONSTRUCTION - 1986.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
- 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 SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- 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 CITY ENGINEER.
- SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- IF CURB IS DERESSED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
- CONTRACTOR TO OBTAIN AND PAY FOR ALL NECESSARY PERMITS TO PERFORM THE WORK.
- CONTRACTOR TO HAVE ONE (1) SET OF APPROVED PLANS ON THE JOB SITE AT ALL TIMES.

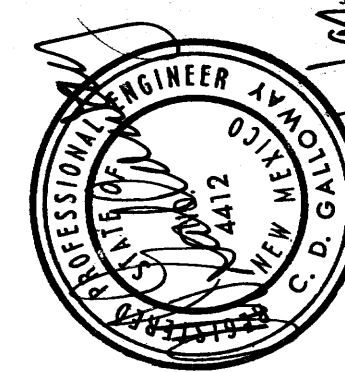


COORS ROAD N.W.
(R/W VARIES-139'±) ASPHALT PAVING

CURVE TABLE

NUMBER	CENTRAL ANGLE	FLOWLINE RADIUS	LENGTH	LONG CHORD BEARING	LONG CHORD LENGTH
①	24°45'49"	200.00'	86.44'	S 21°53'28" W	85.77'
②	195°17'11"	10.00'	34.08'	N 48°05'02" W	19.82'
③	44°45'18"	10.00'	7.81'	N 27°10'55" E	7.61'
④	154°37'59"	2.50'	6.75'	N 73°10'24" W	4.88'
⑤	7°45'10"	220.00'	29.77'	S 33°40'53" W	29.75'
⑥	31°54'08"	30.00'	16.70'	S 21°18'33" W	16.49'
⑦	0°18'03"	5641.58'	29.63'	S 5°30'31" W	29.63'

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	DATE	NO.	CITY OF ALBUQUERQUE B.M. NO. 9-HIT A 1 3/4" ALUM. DISC STAMPED	DATE	NO.	FIELD NOTES	DATE	NO.	REMARKS	DATE	NO.
WORK	DATE	NO.	"ASS. B.M. 9-11" EXPOSED TO A CONCRETE BASE OF THE FIRST DAILY	DATE	NO.	1. SURVEY	DATE	NO.	DESIGN	DATE	NO.
FIELD	DATE	NO.	STEEL POWER POLE EAST COORS ROAD 0.1 MILE NORTH OF QUAIL ROAD	DATE	NO.	1. SURVEY	DATE	NO.	CHECKED	DATE	NO.
CONNECTION	DATE	NO.	NW ON THE WEST SIDE OF THE POLE. ELEV. = 5101.388 FEET.	DATE	NO.	1. SURVEY	DATE	NO.	DESIGNED	DATE	NO.
CONNECTION	DATE	NO.		DATE	NO.	1. SURVEY	DATE	NO.	DRAWN	DATE	NO.
CONNECTION	DATE	NO.		DATE	NO.	1. SURVEY	DATE	NO.	CHECKED	DATE	NO.



CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPEMENT DEPARTMENT
ENGINEERING DIVISION

TITLE
COORS ROAD CURB CUT

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 4505.91
MAP NO.
SHEET 1 OF 1
(SP-3.3)