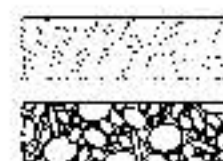


LEGEND

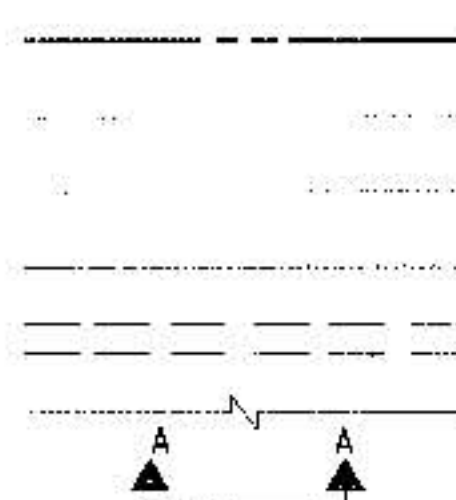
MATERIALS

CONCRETE
RIP-RAP



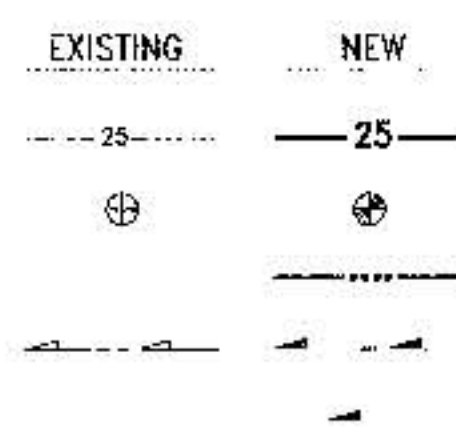
LINES

SUBDIVISION BOUNDARY
PROPERTY LINE (PLAN)
PROPERTY LINE (SECTION)
CENTERLINE
EASEMENT LINE
MATCH LINE
SECTION CUT LINE



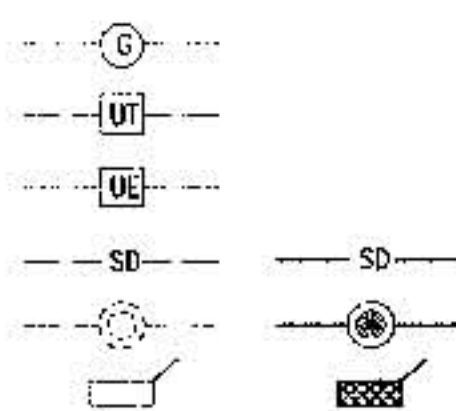
EARTHWORK

CONTOUR LINE
SPOT ELEVATION
PROJECT / PHASE BOUNDARY
FLOWLINE
DIRECTION OF FLOW



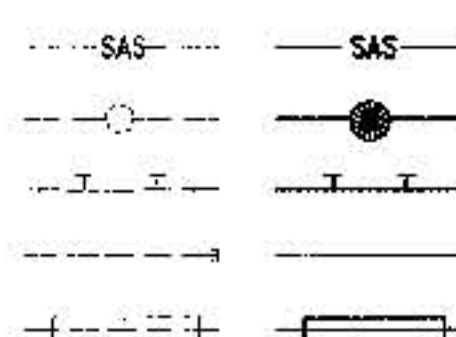
MISCELLANEOUS UTILITIES

GAS LINE
UNDERGROUND TELEPHONE
UNDERGROUND ELECTRICAL
STORM DRAIN
STORM DRAIN MANHOLE
STORM INLET



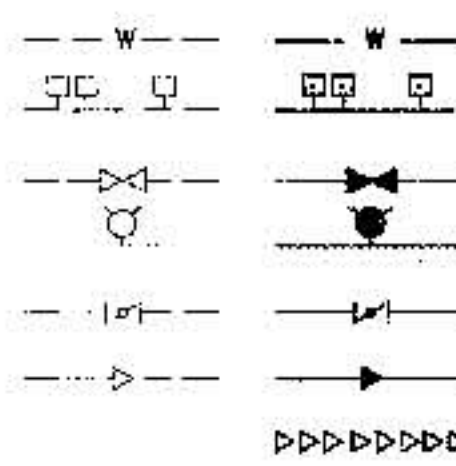
SANITARY SEWER

SANITARY SEWER LINE
SANITARY SEWER MANHOLE
SAS SERVICE CONNECTIONS
SAS CAP OR PLUG
ENCASEMENT



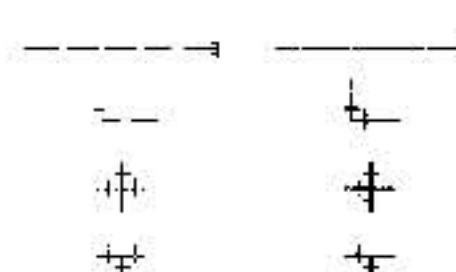
WATER

WATER LINE
WATER SERVICE CONNECTIONS
GATE VALVE
FIRE HYDRANT
BUTTERFLY VALVE
REDUCER
WATER PRESSURE ZONE BOUNDARY



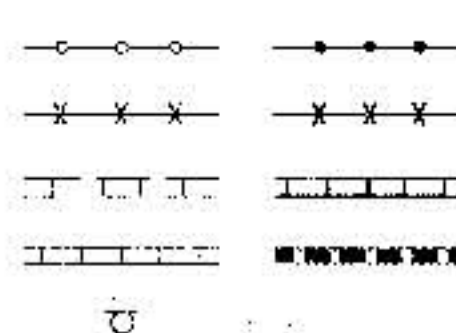
WATER FITTINGS

CAPS AND PLUGS
ELBOW
CROSS
TEE



MISCELLANEOUS

CHAINLINK FENCE
FIELD FENCE
COMMON YARD WALL
RETAINING WALL
POWER OR TELEPHONE POLE



RECORD DRAWING

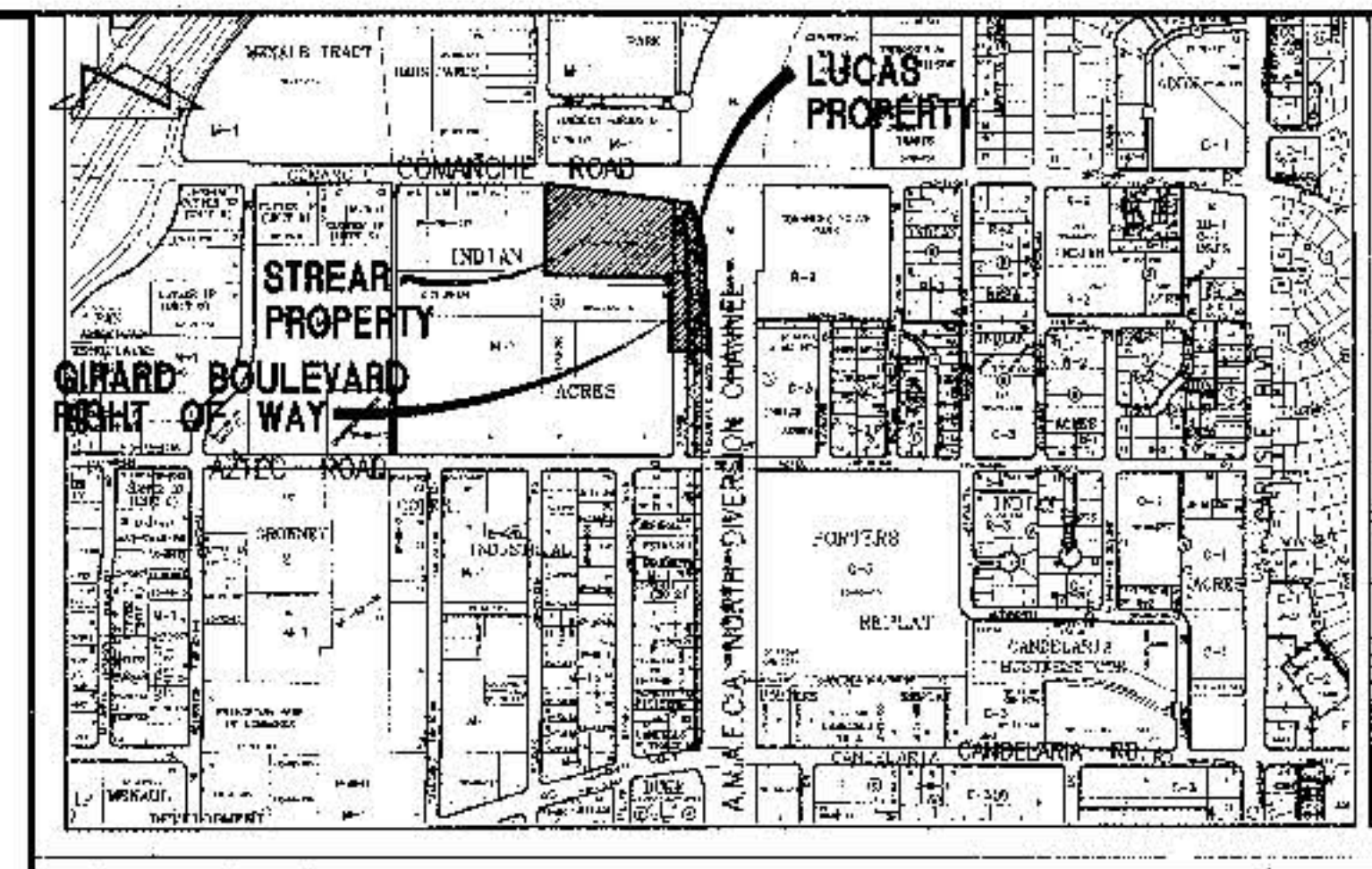
CONSTRUCTION PLANS

for

STREAR/LUCAS PAVING AND DRAINAGE IMPROVEMENTS

ALBUQUERQUE, NEW MEXICO

JUNE, 2000



VICINITY MAP
SCALE: 1" = 750'

C-16

GENERAL 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 - UPDATE NO. 6.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 240-1990 (ALBUQUERQUE AREA), 1-800-371-ALERT (2337) (STATEWIDE) FOR LOCATION OF EXISTING UTILITIES.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NOT SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE. THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF ANY DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- SHOULD A CONFLICT EXIST BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY FOR ALL PARTIES.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH.
- 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 DURING CONSTRUCTION BY THE PROJECT ENGINEER.
- SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- IF CURB IS DEPRESSSED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
- ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- CONTRACTOR SHALL COORDINATE WITH THE WATER SYSTEM DIVISION FOR THE EXECUTION OF THE VALVE SHUT OFF PLAN, NOT LESS THAN THREE (3) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING PUBLIC WATER UTILITIES. ONLY WATER SYSTEM DIVISION PERSONNEL SHALL OPERATE EXISTING VALVES. REFER TO SECTION 18 OF THE SPECIFICATION. THE WATER SYSTEM DIVISION PHONE NUMBER IS 857-8200.
- CONTRACTOR SHALL NOTIFY THE CITY SURVEYOR NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE SPECIFICATIONS.
- 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 BARRICADE PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE MONITOR (768-7551) PRIOR TO OCCUPANCY AN BARRICADE. CONTRACTOR MUST REFER TO SECTION 19 OF THE STANDARD SPECIFICATION FOR TRAFFIC CONTROL.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND WITH PLASTIC REFLECTORIZED STRIPING BY CONTRACTOR TO EXISTING LOCATION OR AS INDICATED BY THIS PLAN SET.
- CAUTION: THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.
- ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES TWENTY-FOUR HOUR CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.

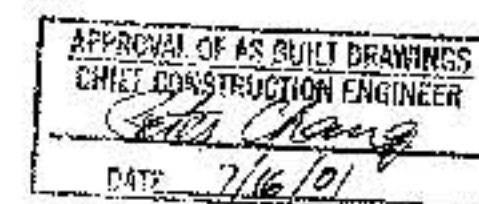
RECORD DRAWING

I, Jeffrey G. Mortensen, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.



INDEX OF DRAWINGS

SHEET	DESCRIPTION
1	COVER SHEET, VICINITY MAP, GENERAL NOTES, LEGEND AND INDEX OF DRAWINGS
2, 3	PLAN
4	MASTER DRAINAGE PLAN
5	SITE PLAN, WATER VALVE SHUTOFF PLAN
6	PAVING SECTIONS AND DETAILS
7	GIRARD BOULEVARD N.E. PAVING IMPROVEMENTS PLAN AND PROFILE AND FIRE HYDRANT INSTALLATION
7A	STREAR/LUCAS SANITARY SEWER AND WATERLINE EXTENSIONS
8	COMANCHE ROAD N.E. DECELERATION LANE PLAN AND PROFILE
9	STREAR PROPERTY PUBLIC DRAINAGE EASEMENT PLAN AND PROFILE
10	RETAINING WALL PLAN AND PROFILE
11	RETAINING WALL DETAILS & SECTIONS
12	SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS
13	TYPICAL TRAFFIC CONTROL & SIGNING EXAMPLES



99-085-5 2000-067.1

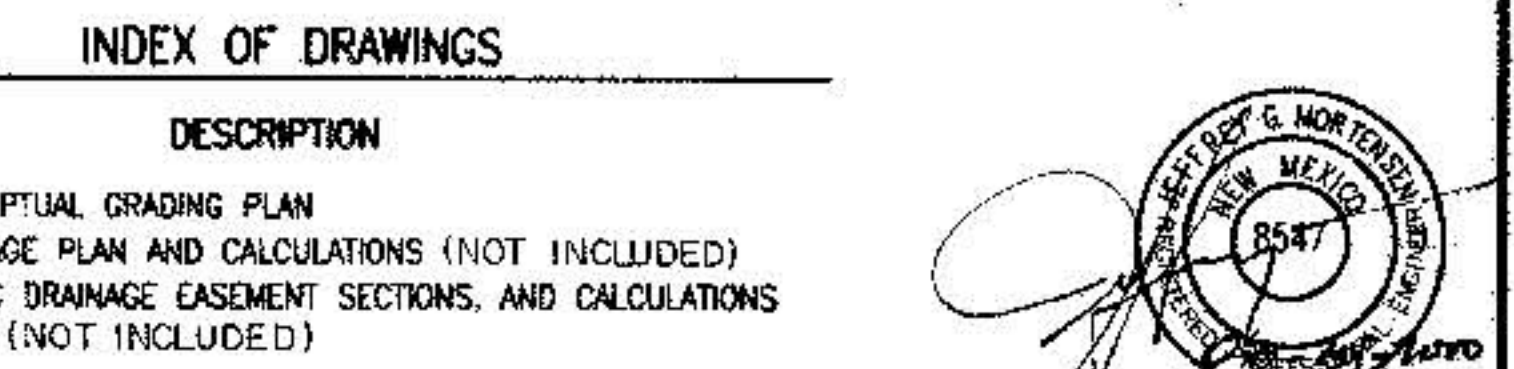


REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE				APPROVALS			
				ENGINEER			
				DATE			

				APPROVED FOR CONSTRUCTION			
				City Engineer			
				Date			
				City Project No. 640381			
				SHEET 1 OF 13			

DRB. No. 1000142

06-19-2000



RECORD DRAWING

- WATER VALVE SHUTOFF PLAN:
- AS A MINIMUM, THE FOLLOWING VALVES SHALL BE CLOSED TO FACILITATE THE PROPOSED CONNECTIONS.
 - 213, 282, 793, 903, 962
 - THE CONTRACTOR SHALL NOTIFY WATER SYSTEMS TWO (2) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT EXISTING WATERLINES. THE WATER SYSTEMS DIVISION PERSONNEL (857-8200) SHALL PERFORM ALL SHUTOFFS.
 - THE CONTRACTOR SHALL PROVIDE ALL RESTRAINTS AND THURST BLOCKS NECESSARY TO EFFECT ALL NECESSARY SHUTOFFS AND CONNECTIONS.
 - EXISTING WATER VALVE AND MAINLINE INFORMATION OBTAINED FROM CITY OF ALBUQUERQUE AUTOMATED WATER DISTRIBUTION SYSTEM SECTIONAL MAPS, PLATE 6-16, AND SUPPLEMENTED WITH INFORMATION PROVIDED BY THE CITY OF ALBUQUERQUE UTILITY DEVELOPMENT SECTION.
 - AT THE TIME OF WATER SHUTOFF APPLICATION, THE CONTRACTOR SHALL REQUEST THAT WATER SYSTEMS DIVISION NOTIFY ALL AFFECTED PROPERTY OWNERS AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF THE RESPECTIVE SHUTOFFS.

WATER VALVE SHUTOFF PLAN
SCALE: 1"=600'

LEGAL DESCRIPTION

TRACTS B AND C INDIAN ACRES BUSINESS PARK (PROPOSED)

T.B.M.

- T.B.M. #1
TOP OF BRASS CAP IN CONCRETE STAMPED "NDC 17-A" AS SHOWN ON SHEET 2 OF 2. ELEVATION = 5106.82 FEET (M.S.L.D.)
- T.B.M. #2
TOP OF BRASS CAP IN CONCRETE STAMPED "AMAFCA R/W N5-7-10" AS SHOWN ON SHEET 1 OF 2. ELEVATION = 5103.07 FEET (M.S.L.D.)
- T.B.M. #3
TOP OF BRASS CAP IN CONCRETE STAMPED "AMAFCA R/W N5-7-3" AS SHOWN ON SHEET 1 OF 2. ELEVATION = 5106.38 FEET (M.S.L.D.)

RECORD DRAWING

I, Jeffrey G. Mortensen, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

Jeffrey G. Mortensen, Registered Professional Engineer
No. 8547
State of New Mexico
04092001

BOUNDARY TABLES

LINE	DIRECTION	DISTANCE	LINE	DIRECTION	DISTANCE
L1	S 89°53'27" W	30.01'	L9	N 89°43'36" W	10.00'
L2	S 89°59'07" W	25.99'	L10	S 89°40'31" E	50.00'
L3	N 89°36'31" W	15.24'	L11	N 89°36'31" W	30.00'
L4	N 15°5'22" W	104.22'	L12	N 89°36'18" W	6.00'
L5	N 15°45'01" W	104.11'	L13	S 89°35'45" E	20.00'
L6	N 89°35'31" W	20.30'	L14	S 00°23'41" E	22.29'
L7	N 89°36'20" W	15.72'	L15	N 89°30'32" W	5.00'
L8	N 00°29'28" E	15.66'	L16	S 00°29'28" W	15.72'
L9	N 00°25'40" E	15.33'			
L10	S 00°29'28" W	15.33'			
L11	S 89°56'59" E	30.00'			
L12	N 89°43'36" W	34.30'			
L13	N 89°43'00" W	84.13'			

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA
C1	1739.86'	46.48'	S 00°03'56" E	46.47'	01°31'50"
C2	1739.86'	48.26'	S 00°44'49" W	46.26'	01°31'24"
C3	45.00'	49.21'	N 58°08'51" W	46.85'	62°44'02"
C4	45.00'	21.41'	S 13°08'31" E	21.21'	27°15'58"
C5	45.00'	49.96'	N 31°18'54" W	47.43'	63°36'44"
C6	45.00'	148.61'	S 22°08'29" W	89.69'	89°28'31"
C7	10.00'	12.75'	S 38°03'09" W	11.91'	73°05'15"
C8	45.00'	129.09'	N 08°56'51" E	89.02'	63°08'15"

Jeff Mortensen & Associates, Inc.
1000-B MERRY PARK BLVD. N.E.
ALBUQUERQUE, N.M. 87108
TEL: 845-1100 FAX: 845-1101
WWW.JMA-INC.COM

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: STEAR / LUCAS PAVING AND DRAINAGE IMPROVEMENTS
SITE PLAN, WATER VALVE SHUTOFF PLAN

Design Review Committee	City Engineer Approval	City Engineer
City Project No. 640381	Zone Map No. G-16	Sheet 5 of 13

DRB. NO. 1000142

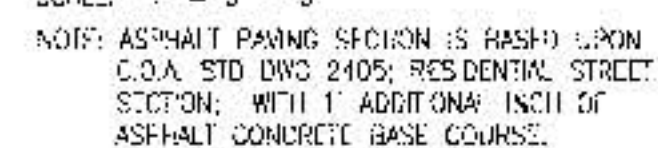
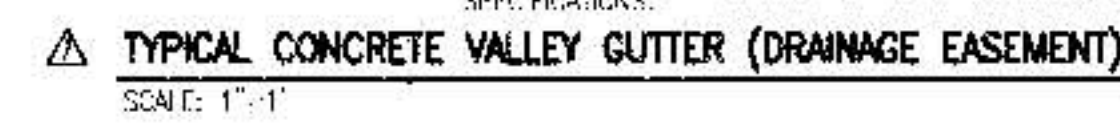
640381

G-16

5

13

14



NOTE: ASPHALT PAVING SECTION MATCHES
EXISTING COMANCHE PAVING SECTION;
CITY PROJECT NO: 60568

City Project No.	640381	Zone Map No.	G-16	Sheet	6	Of	13
------------------	--------	--------------	------	-------	---	----	----

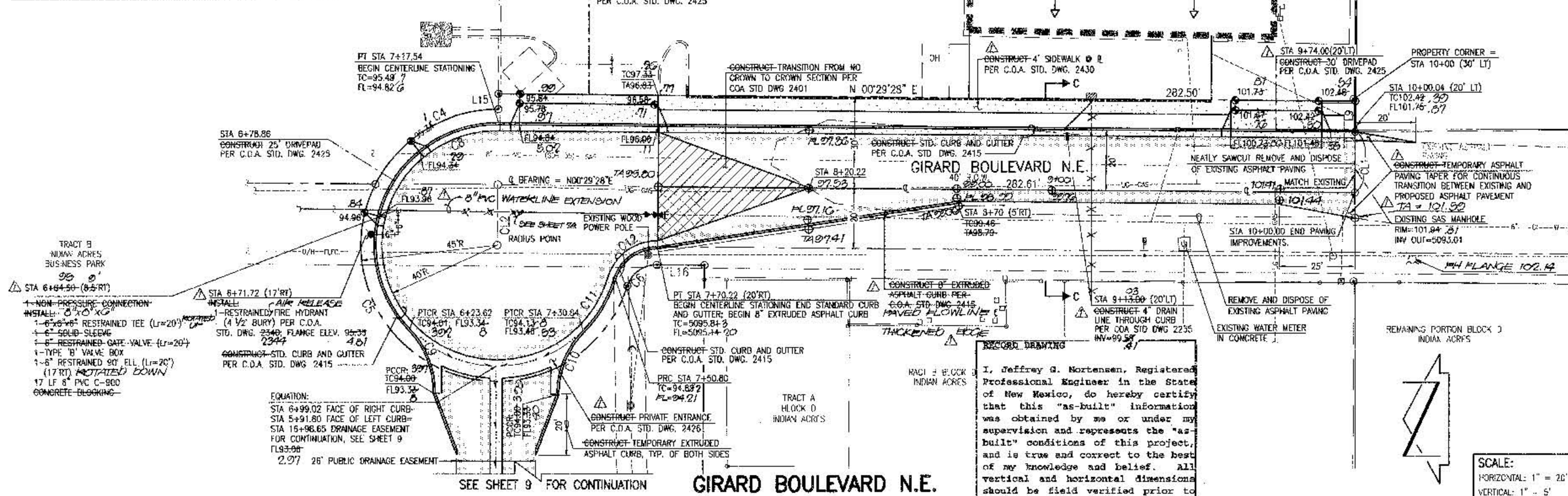
PROJECT MENT GROUP	
MANAGEMENT IMPROVEMENTS DETAILS	
No. _____ Date _____	No. _____ Date _____
6 Sheet	Of 13

File Path: E:\projects\12-2200\12-2200.dwg
Plot Date: 06-12-2000
Plot Time: 09:39 am
File Name: 090655A1.DWG

LINE AND CURVE DATA				
LINE	DIRECTION	DISTANCE		
L2	N 89°36'31" W	15.24'		
L3	N 89°43'38" W	10.30'		
L15	N 89°30'52" W	5.00'		
L16	S 00°29'28" W	15.72'		
L17	N 89°43'38" W	20.00'		
L18	N 89°50'32" W	20.00'		

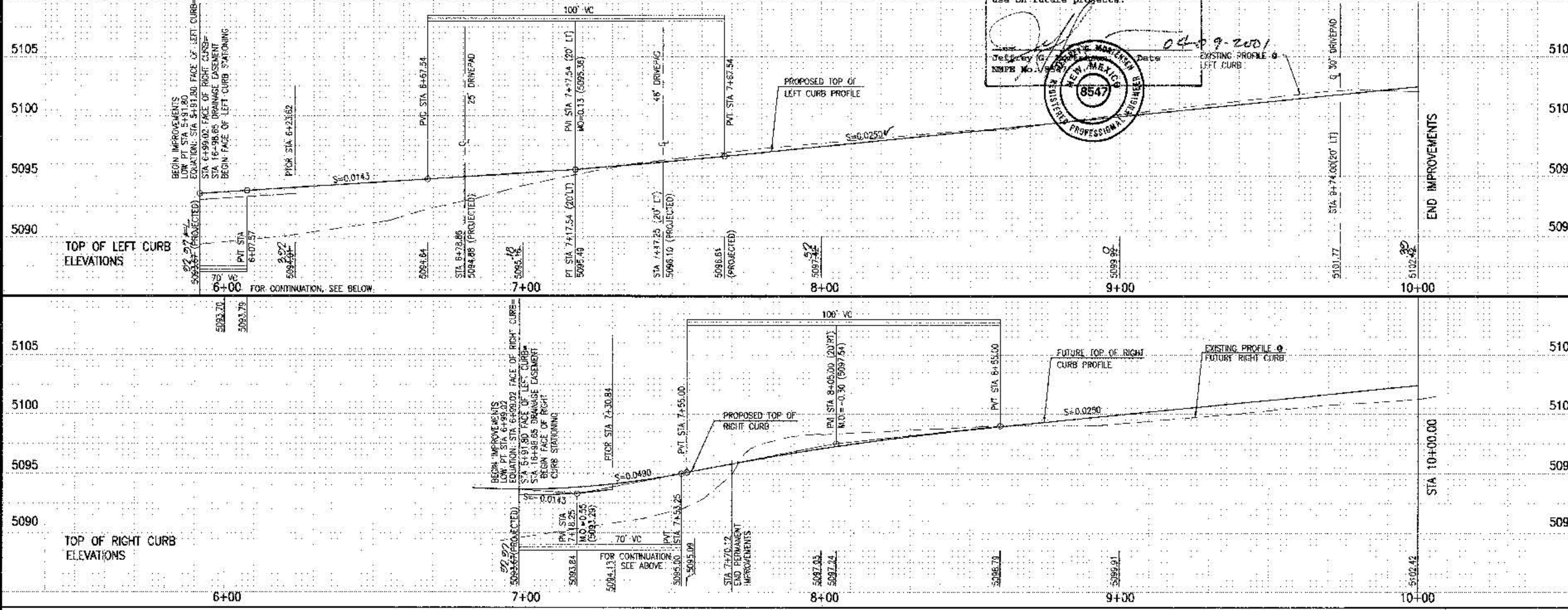
RECORD DRAWING

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA
C4	45.00'	49.96'	S 31°18'54" W	47.43'	63°36'44"
C5	45.00'	148.81'	S 22°08'29" E	85.59'	189°28'31"
C6	10.00'	12.76'	S 16°03'05" E	11.91'	73°05'55"
C8	40.00'	93.91'	S 66°39'45" W	73.78'	228°28'31"
C9	30.00'	23.26'	S 68°09'44" W	22.56'	44°24'55"
C10	30.00'	23.26'	S 67°11'03" W	22.56'	44°24'55"
C11	15.00'	19.42'	S 76°34'43" E	18.09'	285°49'37"



RECORD DRAWING
I, Jeffrey G. Mortensen, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.
Jeffrey G. Mortensen
Date: 04-09-2001
NMPR No. 8547
Professional Engineer
New Mexico
8547

SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'



STREET PAVING IMPROVEMENTS:

- A.L. SLOPES AS SHOWN ON PROFILES ARE BASED ON STREET CENTERLINE STATIONING EXCEPT CURB-TO-SLOPES WHERE STATIONING IS ALONG FACE-OF-CURB.
- WHERE REMOVAL OF EXISTING CURB AND CUTTER SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND CUTTER 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 THE CONTRACTOR'S EXPENSE.
- ALL DIMENSIONS OF CURB AND CURB RETURNS ARE SHOWN TO FACE-OF-CURB.
- ALL SIDEWALK SHOWN HEREON MUST BE CONSTRUCTED UNDER THIS WORK ORDER PERMIT.
- ALL WHEELCHAIR RAMPS MUST BE CONSTRUCTED UNDER THIS WORK ORDER.
- ALL CURB AND CUTTER SHOWN HEREON SHALL BE STANDARD CURB AND CUTTER PER CITY OF ALBUQUERQUE STANDARD DRAWING 24-5 UNLESS OTHERWISE NOTED.
- UPON COMPLETION OF CONSTRUCTION, THE CITY OF ALBUQUERQUE WILL PROVIDE AND INSTALL ALL STREET SIGNS.
- STRIPE BY CONTRACTOR WILL BE REQUIRED PRIOR TO FINAL ACCEPTANCE.
- REFER TO SHEET 6 FOR PAVING SECTIONS AND DETAILS.

WATERLINE CONSTRUCTION NOTES:

- ALL STATIONING IS BASED ON STREET CENTERLINE UNLESS INDICATED OTHERWISE.
- FOR ALL LINES 12" AND SMALLER, WATER MAIN SHALL BE PVC C-900 PIPE OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. DUCTILE IRON IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF PVC.
- FOR ALL LINES 14" AND LARGER, WATER MAIN SHALL BE DUCTILE IRON OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. CONCRETE CYPINDER IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF DUCTILE IRON.
- WATERLINE SHALL HAVE A MINIMUM COVER OF 4'0" (FINISHED GRADE TO TOP OF PIPE). EXTRA DEPTH TRENCHING, IF REQUIRED, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION. THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
- ELECTRONIC MARKER DISCS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARD SPECIFICATION.
- IN ACCORDANCE WITH SECTION 801 OF THE "STANDARD SPECIFICATION", WHEN A DETECTABLE WARNING TAPE SHALL BE INSTALLED 18" ABOVE ALL PVC PIPE INSTALLED ON THIS PROJECT.
- VALVE STEM AND FIRE HYDRANT EXTENSIONS SHALL BE PROVIDED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THE COST OF FAULT-RESISTANT SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
- JOINT RESTRAINT SHALL BE CONSIDERED INCIDENTAL TO WATERLINE CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
- JOINT RESTRAINT SHALL BE PROVIDED ON ALL JOINTS OF FIRE HYDRANT LINES FROM TEE TO FIRE HYDRANT INCLUDING THE TEE AND FIRE HYDRANT.
- FOR THE PURPOSES OF THIS PROJECT, ALL RESTRAINED JOINTS AND JOINT RESTRAINT SHALL BE MECHANICALLY RESTRAINED. JOINT RESTRAINT LENGTHS SPECIFIED HEREON ARE THE LENGTHS TO BE RESTRAINED EACH SIDE OF THE FITTING.

PAVING LEGEND

[Pattern]	PROPOSED ASPHALT PAVING
[Pattern]	PROPOSED CONCRETE
[Pattern]	TEMPORARY PAVING SECTION

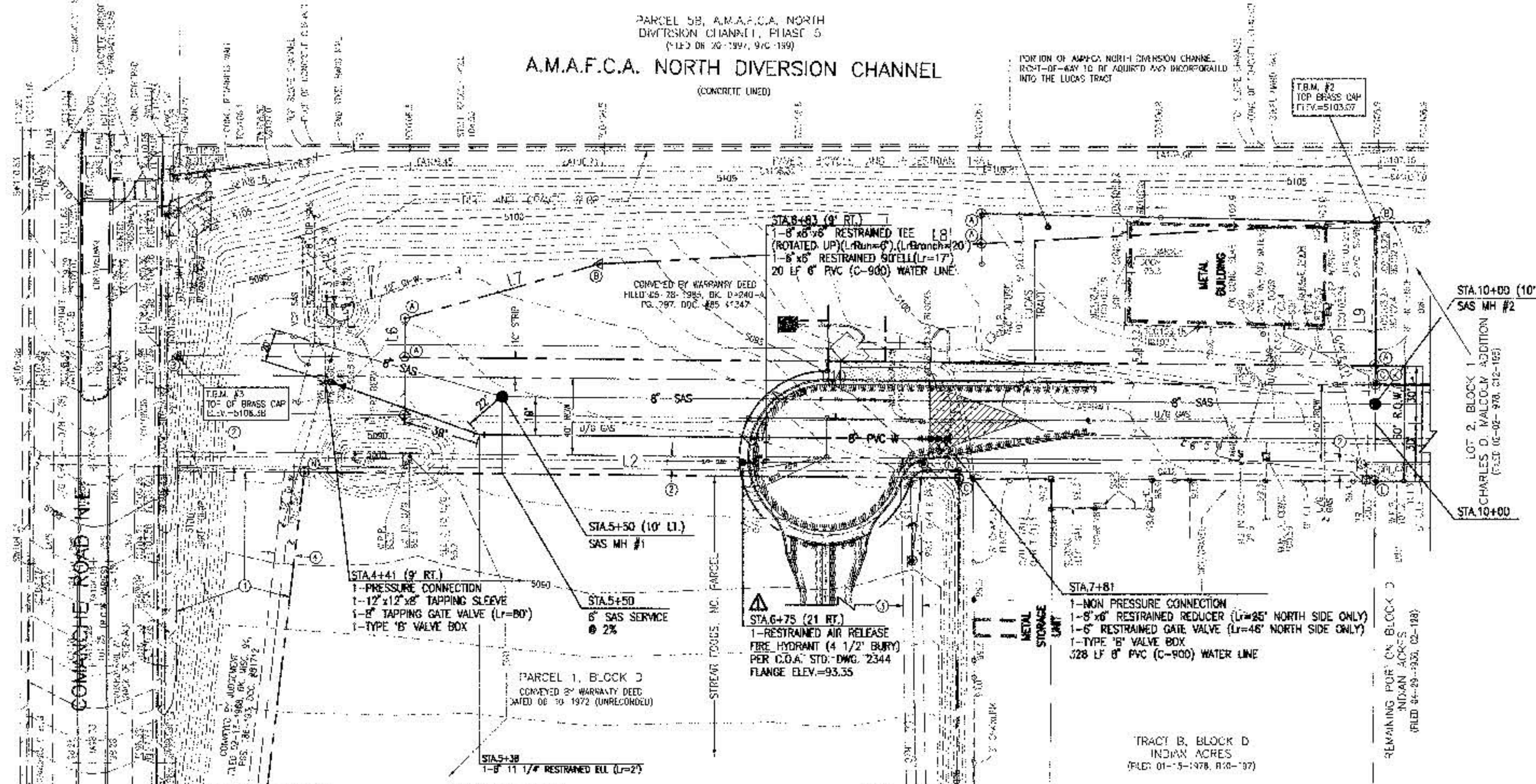
City of Albuquerque
ENGINEERING DEVELOPMENT GROUP
TITLE: **STREAR/LUCAS PAVING AND DRAINAGE IMPROVEMENTS GIRARD BOULEVARD N.E. PAVING IMPROVEMENTS AND FIRE HYDRANT INSTALLATION**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVED	LAST DESIGN UPDATE
[Signature]	[Signature]	[Signature]

REVISIONS	DATE	BY	REMARKS
1	06-12-2000	J.A.F.	DESIGN
2	06-20-2000	D.L.W./J.V.R.	REVISIONS
3	06-27-2000	J.C.M.	DESIGN

City Project No. **640381** Zone Map No. **G-16** Sheet **7** of **13**

RECORD DRAWING

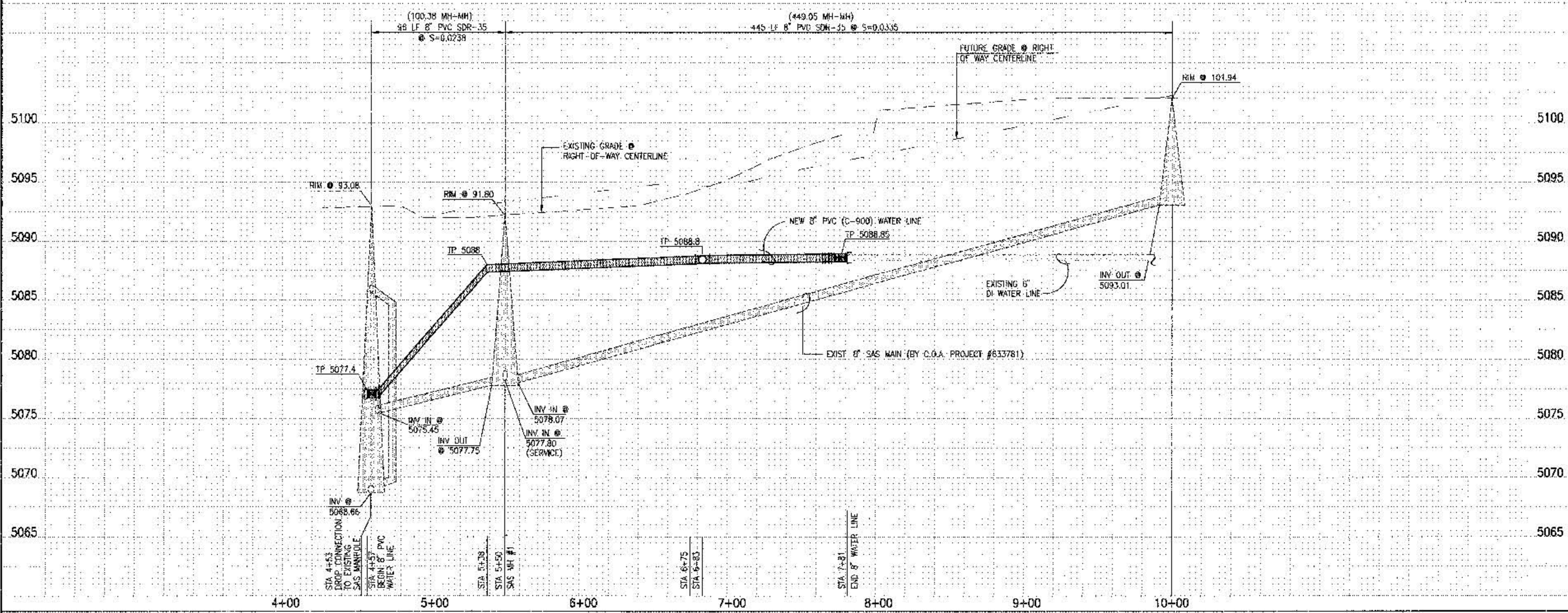


- MONUMENTATION KEYED NOTES**
- ① FOUND FLANGED NAIL
 - ② FOUND BRASS CAP IN CONCRETE STAMPED "AMAFCA N/M"
 - ③ FOUND REBAR W/CAP STAMPED "R.S. 8886", (0.74' WEST OF LINE, NOT HONORED)
 - ④ FOUND REBAR W/CAP STAMPED "DMA PE/LS 1987"
 - ⑤ FOUND REBAR W/CAP STAMPED "S 10464"
 - ⑥ FOUND #5 REBAR, (NO ID.)
 - ⑦ FOUND #4 REBAR, (NO ID.)
 - ⑧ FOUND P.K. NAIL, 50" REFERENCE PT.
 - ⑨ FOUND 3/4" IRON PIPE, (NO ID.)
 - ⑩ FOUND 1" IRON PIPE, (NO ID.)
 - ⑪ FOUND 1 1/2" IRON PIPE, (NO ID.), 0.41' EAST OF LINE, NOT HONORED
 - ⑫ FOUND #6 REBAR, (BENT)
 - ⑬ SF #5 REBAR W/CAP STAMPED "NEW MEXICO PS 11144"
- EASEMENT KEYED NOTES**
- ① AMAFCA EASEMENT GRANTED BY JUDGEMENT FILED 02-13-1968, BOOK MSC. 94, PAGES 186-193, DOC. #81712
 - ② 7' PNM AND M&T&T EASEMENT GRANTED BY DOCUMENT FILED 05-15-1959, BOOK D480, PAGE 344, DOC. #7512
 - ③ 10' PNM AND M&T&T EASEMENT GRANTED BY DOCUMENT FILED 06-01-1977, BOOK MISC. 271, PAGE 203, DOC. #986
 - ④ 10' SOUTHERN UNION GAS COMPANY EASEMENT GRANTED BY DOCUMENT FILED 12-18-1972, BOOK MSC. 290, PAGE 354, DOC. #25549
 - ⑤ 7' PNM AND M&T&T EASEMENT GRANTED BY DOCUMENT FILED 04-18-1980, BOOK MSC. 756, PAGE 750, DOC. #80-23234
 - ⑥ 15' PNM AND M&T&T EASEMENT GRANTED BY PLAT 99C-257
 - ⑦ 4' PNM AND M&T&T EASEMENT GRANTED BY DOCUMENT FILED 06-26-1957, BOOK D395, PAGE 359, DOC. #38558

BOUNDARY TABLE

LINE	DIRECTION	C DISTANCE
L1	S 85°17'45" E	593.98'
L2	S 02°29'24" W	337.46'
L3	N 89°35'18" W	610.01'
L4	N 00°25'50" E	402.74'
L5	S 89°35'45" E	20.00'
L6	S 89°33'07" E	20.31'
L7	S 5°41'48" E	124.11'
L8	S 02°04'48" E	400.54'
L9	N 89°43'36" W	74.30'
L10	N 00°29'28" E	503.31'

SCALE:
HORIZONTAL: 1" = 40'
VERTICAL: 1" = 5'



NOTE:
THIS IS NOT A BOUNDARY SURVEY. APPARENT PROPERTY CORNERS ARE SHOWN FOR INFORMATION ONLY. BOUNDARY AND TOPOGRAPHIC DATA SHOWN IS BASED UPON THE PRELIMINARY BOUNDARY AND PARTIAL TOPOGRAPHIC SURVEY PERFORMED BY JMA IN OCTOBER, 1999.

RECORD DRAWING

JEFFREY G. MORTENSEN, REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THIS "AS-BUILT" INFORMATION WAS OBTAINED BY ME OR UNDER MY SUPERVISION, AND REPRESENTS THE "AS-BUILT" CONDITIONS OF THIS PROJECT, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. ALL VERTICAL AND HORIZONTAL DIMENSIONS SHOULD BE FIELD VERIFIED PRIOR TO USE ON FUTURE PROJECTS.

JEFFREY G. MORTENSEN
NEW MEXICO
8547
DATE: 03-07-2001



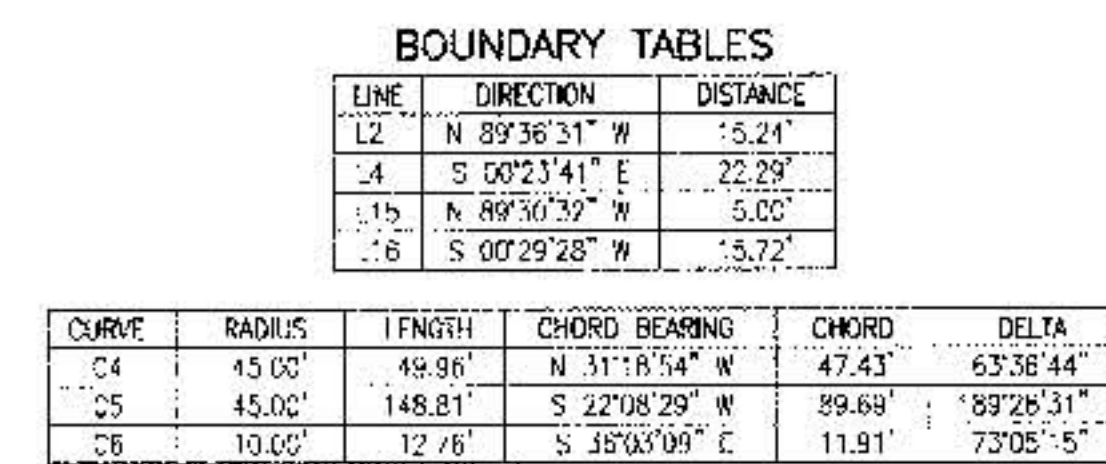
**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP**

TITLE: LUCAS WAREHOUSE - GIRARD BOULEVARD
WATER AND SANITARY SEWER EXTENSIONS

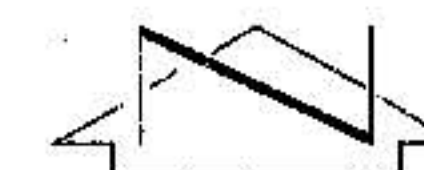
Design Review Committee	City Engineer Approval	As Built	By	DATE

City Project No. 640381 Zone Map No. G-16 Sheet 7A of 13

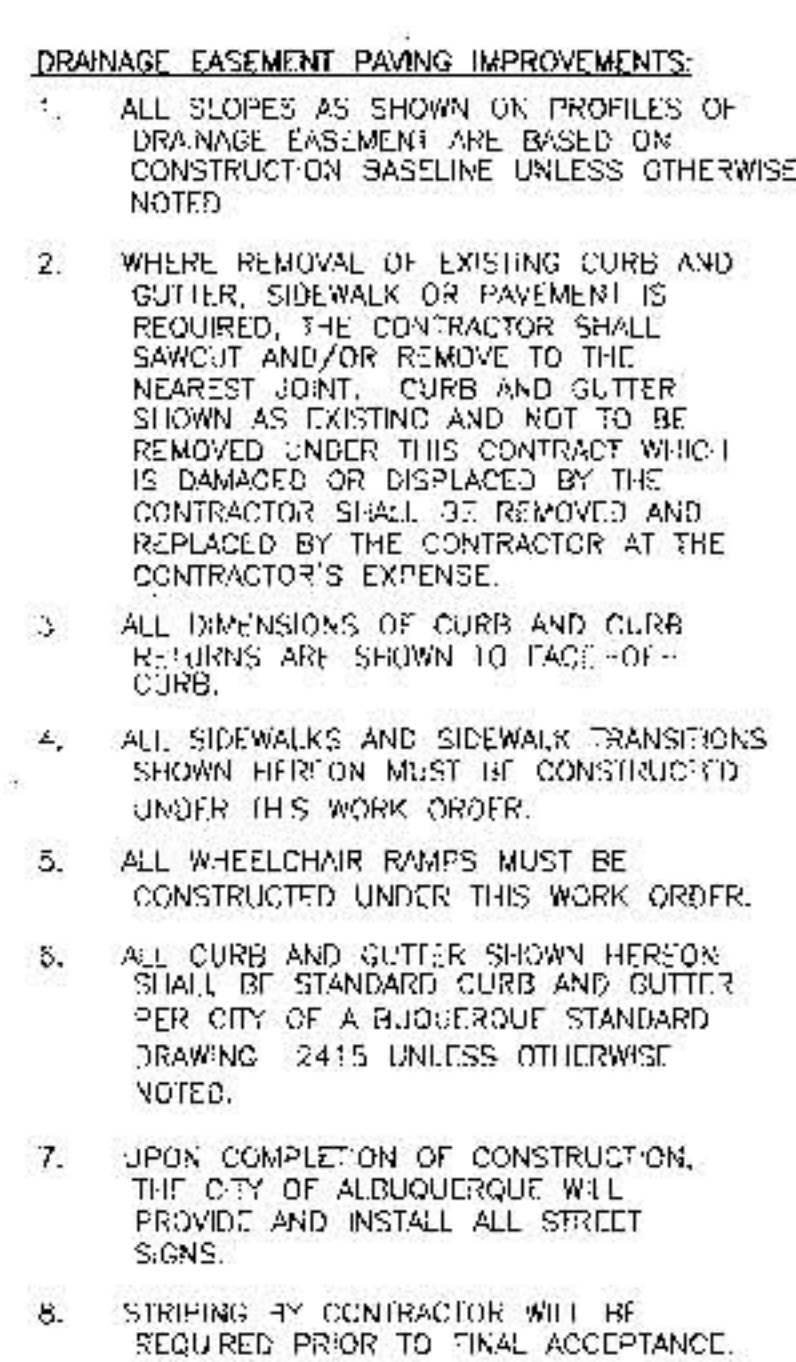
File Path: R:\WORK\T000001\03-05-2001\03-05-2001.dwg
Plot Name: 03-05-2001.dwg
Plot Time: 10:36 am



RECORD DRAWING



SCALE:
HORIZONTAL: 1" = 40'
VERTICAL: 1" = 5'

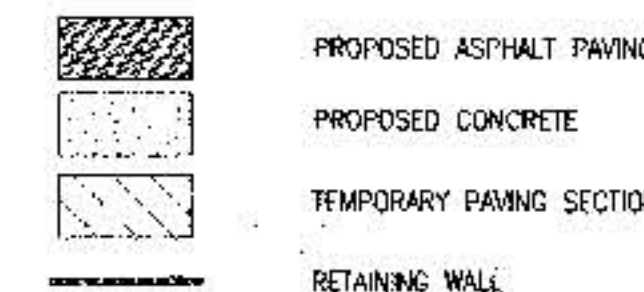


RECORD DRAWING

I, Jeffrey G. Mortensen, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

Jeffrey G. [unclear] 04-0
NRIIR No. 8547 20

PAVING LEGEND

**Japan**

JEFF MORTENIEN & ASSOCIATES, INC.
☐ 6015-B MIDWAY PARK BLVD. N.E.
☐ ALBUQUERQUE ☐ NEW MEXICO 87109
☐ ENGINEERS ☐ SURVEYORS (505) 345-4250

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

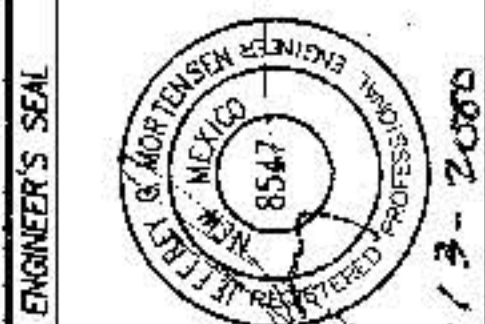
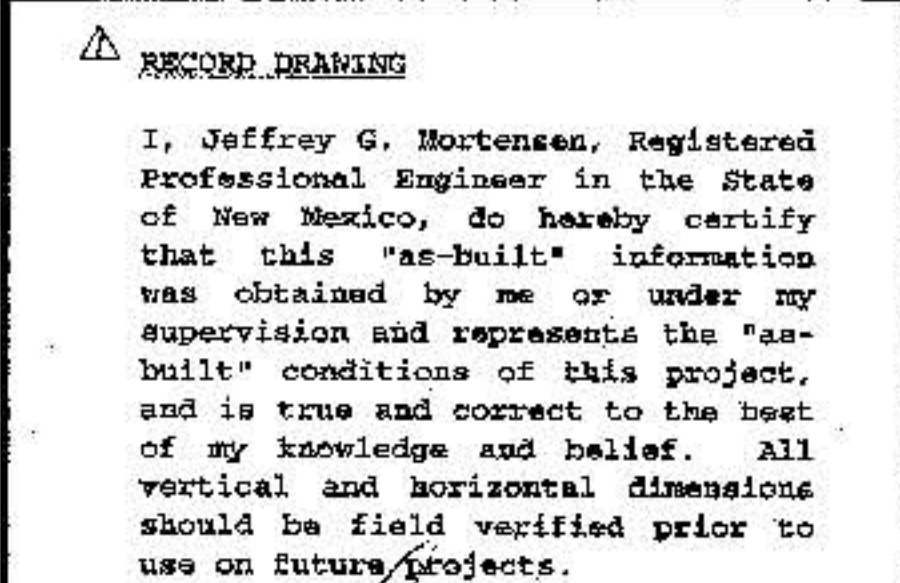
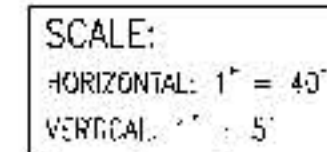
TITLE: STREAR/LUCAS PAVING AND DRAINAGE IMPROVEMENTS
STREAR PROPERTY PUBLIC DRAINAGE EASEMENT

City Project No.	640381	Zone Map No.	G-16
------------------	--------	--------------	------

[illegible]



1. ALL STATIONING IS BASED ON PROPERTY LINE UNLESS INDICATED OTHERWISE.
2. RETAINING WALL SHALL BE CONSTRUCTED OF 8"x8"x16" CMU OF LBS 5000. 24-4 OR 24-5.
3. FILL ALL BLOCK JOINTS WITH 3000 PSI CONCRETE.
4. REINFORCING TO BE GRADE 60 STEEL $f_s=60,000$ psi
5. IN LIEU OF CONTINUOUS KNOCK-OUT BOND BEAMS, CONTRACTOR MAY INSTALL DCR-G WALL REINFORCING EVERY SECOND COURSE.
6. SPLICE SHALL BE 40 BAR DIA. MINIMUM FOR VERTICAL BARS. ALL OTHER SHALL BE 20 BAR DIA. MINIMUM
7. CONCRETE FILL SHALL BE 21 DAYS OLD OR ACHIEVE ULTIMATE STRENGTH, PRIOR TO BACKFILLING.
8. INSTALL WINDSOR CONTROL JOINTS ON EVERY 14' TYPICAL DETAIL AT UNIFORM SPACINGS OF 20' (MIN.) TO 24' (MAX.).
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH SO AS TO NOT EXPOSE RIGHT-OF-WAY OR FAS-MAIN LINES, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO EXCAVATION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO EXCAVATION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
11. REFER TO SHEET 11 FOR RETAINING WALL SECTIONS.
12. TO AVOID CONFLICT WITH ADJACENT PROPERTY OWNERS, CONTRACT A INDIAN PROPERTY OWNERS PARKING LOT LOCATED ON THE LOCATION OF THE RETAINING WALL HAS BEEN SHIFTED TO ACHIEVE A 2' OFFSET AWAY FROM TRACT A.



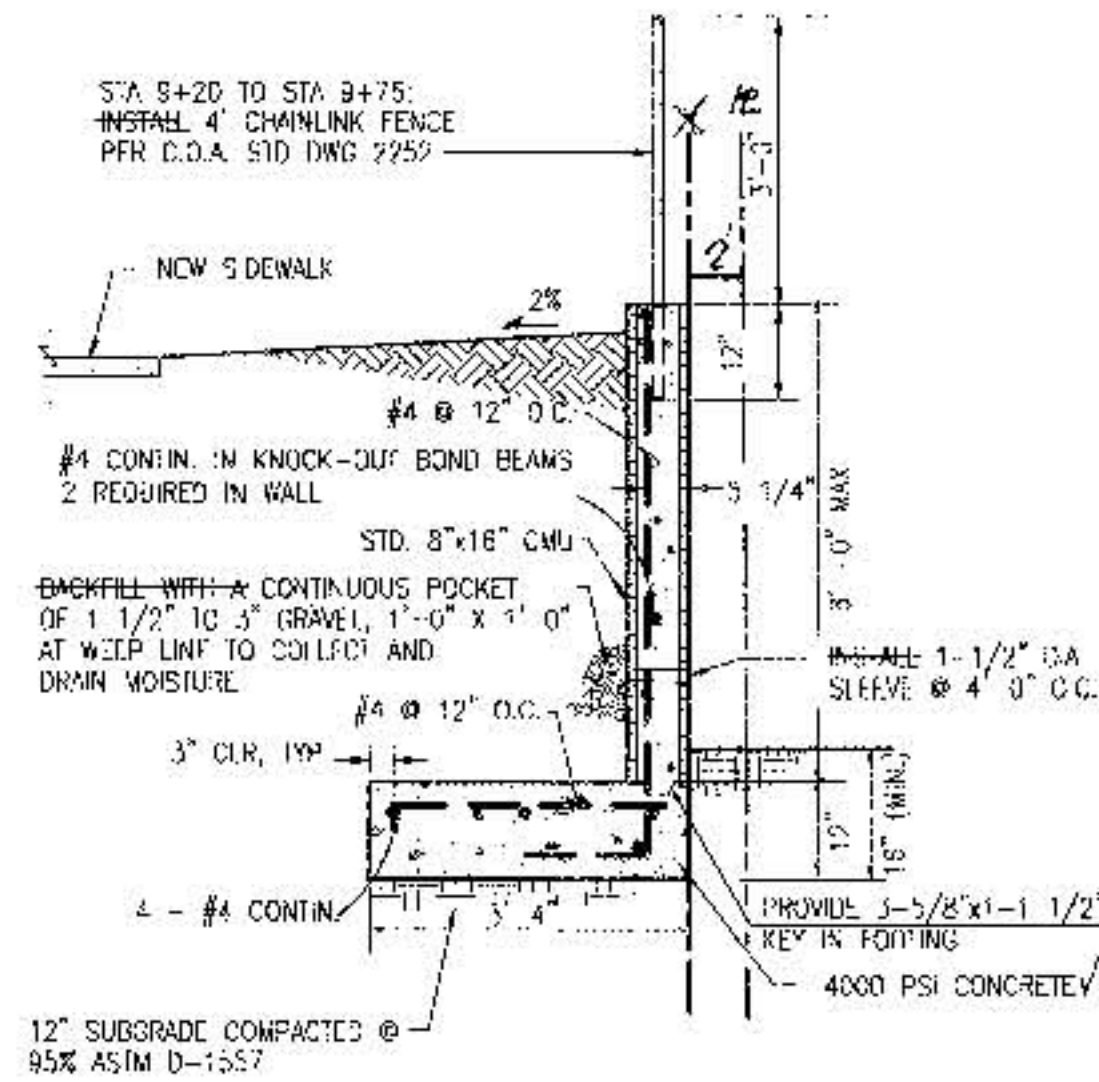
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

Design Review Committee	City Engineer Approval	Last Design Update	ISSUED BY	DATE

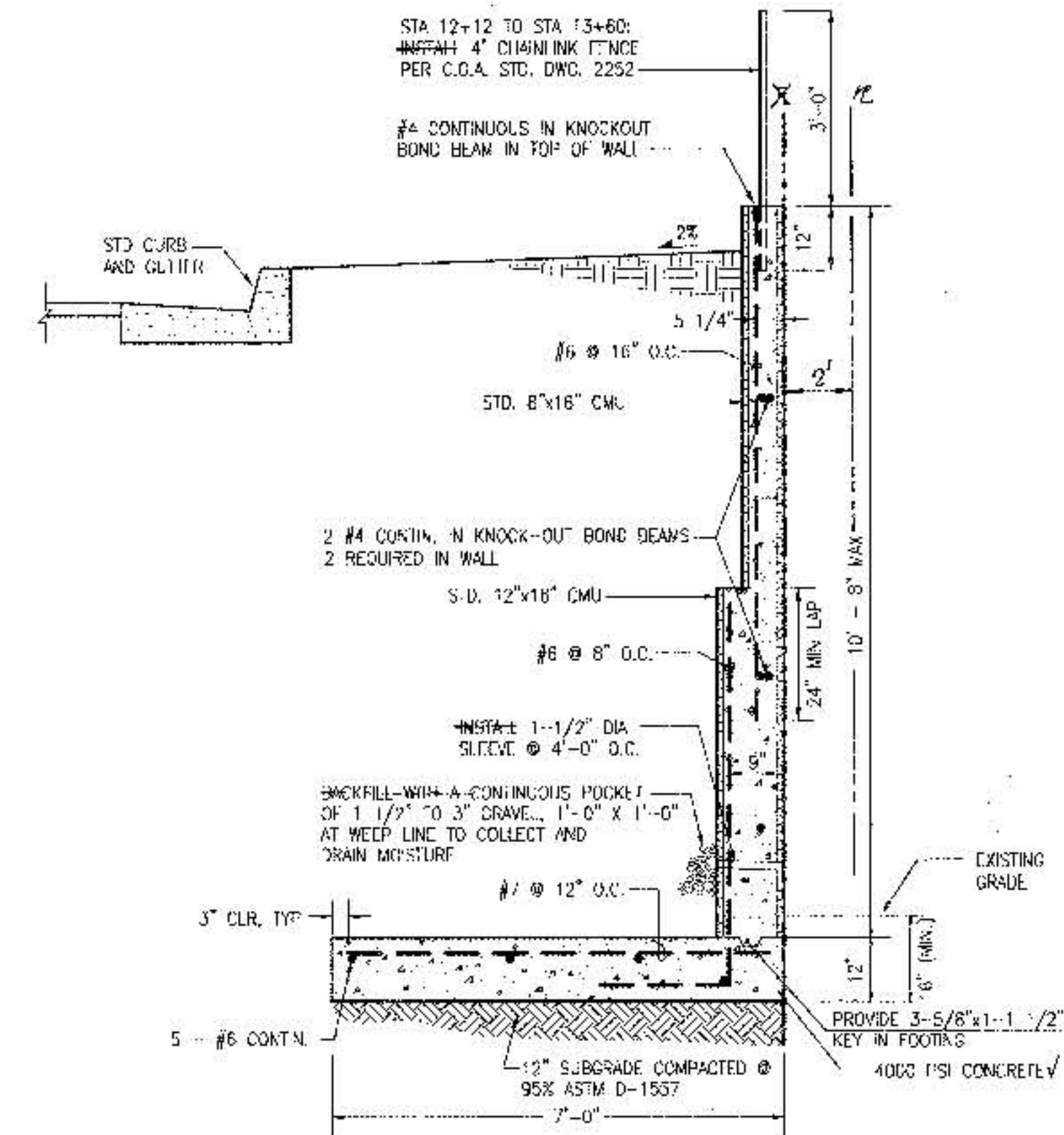
RECORD DRAWING

RETAINING WALL CONSTRUCTION NOTES:

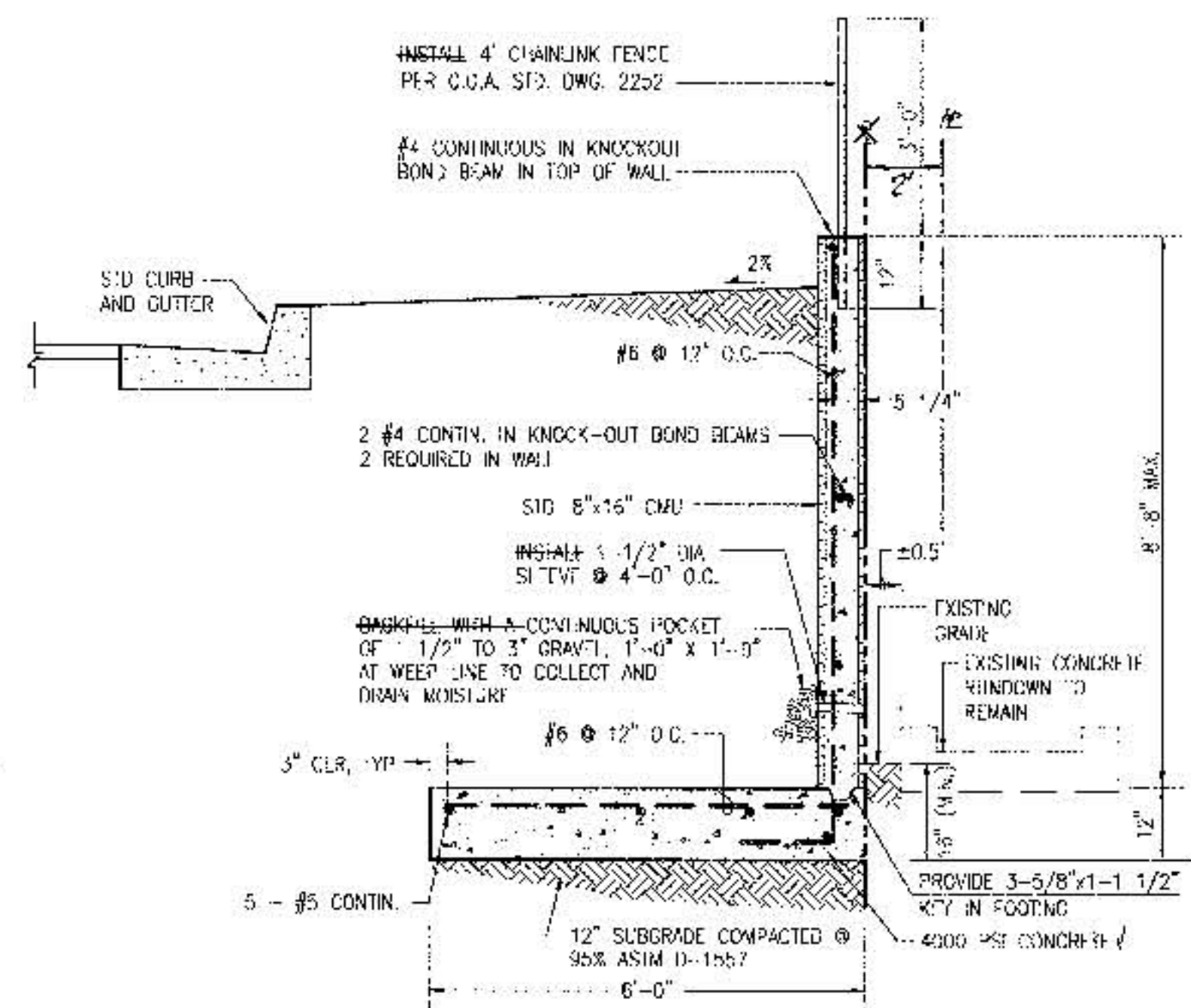
1. ALL STATIONING IS BASED ON PROPERTY LINE UNLESS INDICATED OTHERWISE.
2. RETAINING WALL SHALL BE CONSTRUCTED OF 8"x8"x16" CMU OF UBC S.D. 24-4 OR 24-7, EXCEPT AS OTHERWISE NOTED.
3. FILL ALL BLOCK VOIDS WITH 3000 PSI CONCRETE.
4. REINFORCING TO BE GRADE 60 STEEL, $f_s=60,000$ psi
5. IN LIEU OF CONTINUOUS KNOCK-OUT BOND BEAMS, CONTRACTOR MAY INSTALL DUG-WALL REINFORCING EVERY SECOND COURSE.
6. SPIKE SHALL BE 40 BAR DIA. MINIMUM FOR VERTICAL BARS. ALL OTHER SHALL BE 20 BAR DIA. MINIMUM.
7. CONCRETE FILL SHALL BE 21 DAYS OLD ON ACHIEVE ULTIMATE STRENGTH PRIOR TO BACKFILLING.
8. INSTALL MASONRY CONTROL JOINTS PER TYPICAL DETAIL AT UNIFORM SPACINGS OF 20' (MIN.) TO 24' (MAX.).
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. THIS SHALL BE CONSIDERED INCIDENTAL TO EXCAVATION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO EXCAVATION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.



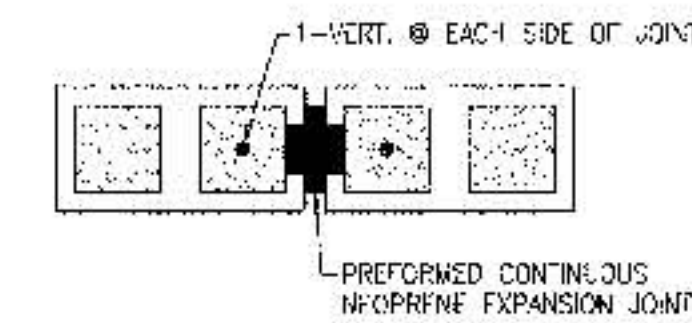
SECTION D-D
SCALE: 1" = 2'-0"



SECTION F-F
SCALE: 1" = 2'-0"



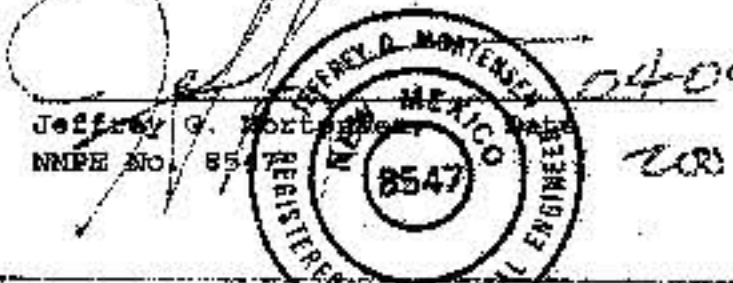
SECTION E-E
SCALE: 1" = 2'-0"



TYPICAL MASONRY CONTROL JOINT DETAIL
SCALE: 1" = 1'-0"

RECORD DRAWING

I, Jeffrey G. Mortensen, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.



2000.037.1 99.085.5

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: STREAM/LUCAS PAVING AND DRAINAGE IMPROVEMENTS
RETAINING WALL DETAILS AND SECTIONS

Design/Review Committee	City Engineer	City Engineer
AL 2 2000	AL 2 2000	AL 2 2000
City Engineer	City Engineer	City Engineer

City Project No. 640381 Zone Map No. G-16 Sheet 11 of 13

AS BUILT INFORMATION	AS BUILT INFORMATION	AS BUILT INFORMATION
CONTRACTOR	DATE	DATE
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4

BENCH MARKS	BENCH MARKS	BENCH MARKS
STATION MARK	DATE	DATE
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4

FIELD NOTES	FIELD NOTES	FIELD NOTES
NO.	BY	DATE
990851	JMA	12/96

ENGINEER'S SEAL	ENGINEER'S SEAL	ENGINEER'S SEAL
NO.	BY	DATE

REVISIONS	REVISIONS	REVISIONS
NO.	DATE	DESCRIPTION

DESIGNED BY	DESIGNED BY	DESIGNED BY
DATE	DATE	DATE
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4
11.4	11.4	11.4

CONSTRUCTION TRAFFIC CONTROL GENERAL NOTES

1. CONTRACTOR MUST OBTAIN FROM CONSTRUCTION COORDINATION AN EXCAVATION/BARRICADING PERMIT BEFORE ENGAGING IN ANY CONSTRUCTION, MAINTENANCE OR REPAIR WORK IN ANY OF THE CITY OF ALBUQUERQUE'S RIGHTS-OF-WAY. EMERGENCY WORK THAT WOULD PRESERVE LIFE OR PROPERTY IS EXCLUDED WITH THE UNDERSTANDING THAT A PERMIT SHALL BE OBTAINED WITHIN 24 TO 48 HOURS.

2. CONTRACTOR SHALL AT THE TIME OF PERMIT REQUEST, SUBMIT FOR APPROVAL BY CONSTRUCTION COORDINATION, A TRAFFIC CONTROL PLAN DETAILING ALL EXISTING TOPOGRAPHY SUCH AS LANE WIDTHS, DRIVEWAYS, AND BUSINESS/RESIDENTIAL ACCESSES. THE TRAFFIC CONTROL PLAN SHALL INCLUDE ALL PHASES OF WORK AND SCHEDULES INVOLVED IN THE CONSTRUCTION PROJECT. ANY SEPARATE PHASES OF A CONSTRUCTION PROJECT SHALL BE GIVEN AN INDIVIDUAL PERMIT EACH. BLANKET PERMITS WILL NOT BE ISSUED.

3. THESE TYPICAL TRAFFIC CONTROL PLANS DO NOT REFLECT THE EXISTING TOPOGRAPHY SUCH AS DRIVEWAYS, LANE WIDTHS, AND BUSINESS/RESIDENTIAL ACCESSES. EVERY LOCATION THAT REQUIRES CONSTRUCTION TRAFFIC CONTROL SHALL HAVE A DETAILED TRAFFIC CONTROL PLAN SHOWING ALL EXISTING TOPOGRAPHY.

4. CONSTRUCTION SHALL NOT BEGIN UNLESS A TRAFFIC CONTROL PLAN HAS BEEN APPROVED AND VERIFIED BY CONSTRUCTION COORDINATION.

5. CONSTRUCTION COORDINATION SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY TRAFFIC CONTROL CHANGES NEEDED BY CONTRACTOR, THAT WERE NOT PREVIOUSLY APPROVED. THESE TRAFFIC CONTROL CHANGES SHALL BE REQUESTED IN WRITING ACCOMPANIED WITH A TRAFFIC CONTROL PLAN REFLECTING SUCH CHANGES.

6. ALL CONSTRUCTION TRAFFIC CONTROL DEVICES SHALL COMPLY TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.) LATEST EDITION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL, SERVICE AND MAINTAIN ALL TRAFFIC CONTROL DEVICES. TRAFFIC CONTROL DEVICES SHALL NOT BE REMOVED OR ALTERED IN ANY WAY WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION. PER SECTION 5A.4 OF THE MUTCD, LATEST EDITION.

7. THE CONSTRUCTION TRAFFIC CONTROL INITIAL SET-UP SHALL BE BY AN AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED WORKSITE TRAFFIC SUPERVISOR. THE MAINTENANCE AND SERVICING SHALL ALSO BE DONE BY AN ATSSA CERTIFIED WORKSITE TRAFFIC SUPERVISOR OR EQUIVALENT.

8. CONTRACTOR IS RESPONSIBLE TO MAINTAIN AND SERVICE ALL TRAFFIC CONTROL DEVICES 24 HOURS A DAY, 7 DAYS A WEEK THROUGHOUT LENGTH OF PROJECT. CONTRACTOR IS RESPONSIBLE THAT ALL TRAFFIC CONTROL DEVICES COMPLY WITH THE MUTCD, LATEST EDITION.

9. ALL ADVANCE WARNING SIGNS SHALL BE DOUBLE INDICATED WHENEVER THERE ARE MULTI-LANE TRAFFIC IN ANY ONE GIVEN DIRECTION AND THERE IS SUFFICIENT MEDIAN SPACE.

10. ALL BARRICADES IN ALL TAPERS AND TANGENTS SHALL BE PLACED APART, A DISTANCE MEASURED IN FEET, EQUAL TO THAT OF THE POSTED SPEED LIMIT. NO EXCEPTIONS UNLESS APPROVED BY CONSTRUCTION COORDINATION PER MUTCD SECTION 6A.4.

11. ALL WORK IN ARTERIAL ROADWAYS SHALL BE ON A CONTINUOUS 24 HOUR PER DAY BASIS UNTIL COMPLETED.

12. CONTRACTOR IS RESPONSIBLE TO PROVIDE CONSTRUCTION COORDINATION, A WEEKLY LOG OF DAILY INSPECTIONS OF BARRICADE AND MAINTENANCE SCHEDULES ON PROJECTS THAT ARE OVER ONE WEEK DURATION.

13. EQUIPMENT OR MATERIALS SHALL NOT BE STORED WITHIN 15 FEET OF A TRAVELING TRAFFIC LANE DURING NON-WORKING HOURS WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION.

14. CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELIZING PEDESTRIAN TRAFFIC AROUND AND THROUGH THE CONSTRUCTION AREA.

15. CONTRACTOR IS RESPONSIBLE FOR OBLITERATION OF ANY CONFLICTING STRIPING AND RESPONSIBLE FOR ALL TEMPORARY STRIPING.

16. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL FACILITIES, BUSINESSES AND/OR RESIDENTS AT ALL TIMES.

17. CONTRACTOR SHALL PROVIDE ACCESS SIGNS FOR BUSINESSES LOCATED WITHIN THE CONSTRUCTION AREA UNDER THE SUPERVISION OF CONSTRUCTION COORDINATION. EACH ACCESS SIGN SHALL HAVE 5 INCH, WHITE OPAQUE LETTERING ON BLUE RECTANGULAR BACKGROUND. ACCESS SIGNS SHALL BE CONSIDERED INCIDENTAL TO THE P.D. AND NOT PART OF THE CONTRACT UNLESS OTHERWISE STATED. NO MORE THAN 3 BUSINESSES SHALL BE LISTED ON A ACCESS SIGN. SHOPPING CENTERS AND MALLS SHALL BE LISTED AS SUCH.

18. ALL ADVANCE WARNING SIGNS SHALL MEET THE MINIMUM REFLECTIVE INTENSITY REQUIREMENTS SET FORTH BY THE CITY OF ALBUQUERQUE. CONSTRUCTION COORDINATION SHALL DETERMINE ALL REQUIREMENTS AND APPROVE OR DISAPPROVE ANY ADVANCE WARNING SIGN PER SECTION 6A.4 OF THE MUTCD, LATEST EDITION.

19. 48 HOURS PRIOR TO OCCUPANCY OR CLOSING OF A RIGHT-OF-WAY, CONTRACTOR SHALL NOTIFY POLICE, FIRE DEPARTMENT, SCHOOLS, HOSPITAL, TRANSIT AUTHORITY, BUSINESSES AND/OR RESIDENTS THAT WILL BE AFFECTED BY THE CONSTRUCTION.

20. ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY CONSTRUCTION COORDINATION.

21. EXCAVATIONS SHALL BE PLATED, TEMPORARILY PATCHES OR RESURFACED PRIOR TO OPENING OF TRAFFIC. A MINIMUM OF 11 FEET SHALL BE PROVIDED FOR TRAFFIC IN ANY GIVEN DIRECTION. CONTRACTOR IS RESPONSIBLE FOR ANY WORK INVOLVED IN SATISFYING THESE REQUIREMENTS.

22. CONTRACTOR SHALL AT ALL TIMES COMPLY WITH THE FOLLOWING:
1. STANDARDS AND REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
2. THE CITY OF ALBUQUERQUE TRAFFIC CODE, LATEST EDITION.
3. SECTION 19 OF THE CITY OF ALBUQUERQUE'S STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, AS WELL AS OTHER SECTIONS.

23. FAILURE TO COMPLY WITH ANY OF THE ABOVE MENTIONED, WILL BE ADEQUATE CAUSE TO CEASE ALL WORK ON ANY CONSTRUCTION PROJECT. WORK WILL NOT RESUME UNTIL ALL REQUIREMENTS ARE ADDRESSED AND APPROVED BY CONSTRUCTION COORDINATION.

24. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN NEW-CLEAN CONDITION. WASHING OF EQUIPMENT IS INCIDENTAL TO ITS PLACEMENT AND MAINTENANCE.

25. ADVANCE WARNING SIGNS SHALL BE 36"x36" MIN. WITH SUPER-ENGINEERING GRADE SHEETING OR BETTER. MOUNTING HEIGHT AT TOP OF SIGN SHALL BE THE SAME AS FOR A 48" SIGN AS INDICATED IN THE M.U.T.C.D.

26. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORKSITE. ALL GRAFFITI SHALL BE PROMPTLY REMOVED FROM ALL EQUIPMENT, BOTH PERMANENT AND TEMPORARY.

SPECIAL PROJECT TRAFFIC CONTROL NOTES

- CONTRACTOR SHALL PERFORM AS MUCH WORK AS POSSIBLE PRIOR TO EFFECTING TRAFFIC ON COMANCHE ROAD, INCLUDING CURB AND GUTTER, SIDEWALK, AND VALLEY GUTTER CONSTRUCTION.
- THIS PROJECT SUBJECT TO ARTERIAL / COLLECTOR ROAD USAGE FEES OF \$0.01 PER SQUARE FOOT PER DAY OF BARRICADED AREA ON COMANCHE ROAD.
- IF SAFE TO DO SO, CONTRACTOR SHALL OPEN ALL LANES OF COMANCHE ROAD TO TRAFFIC BY 4:00 PM EACH DAY.
- IF LANES ON COMANCHE ROAD MUST REMAIN CLOSED FOR SAFETY, THEN CONTRACTOR MUST WORK A MINIMUM OF TWELVE (12) HOURS PER DAY, SIX DAYS PER WEEK, UNTIL ALL LANES OF COMANCHE ROAD ARE OPENED TO TRAFFIC.

SIGN FACE DETAILS

