

• L E G E N D •

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 DRAIN 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

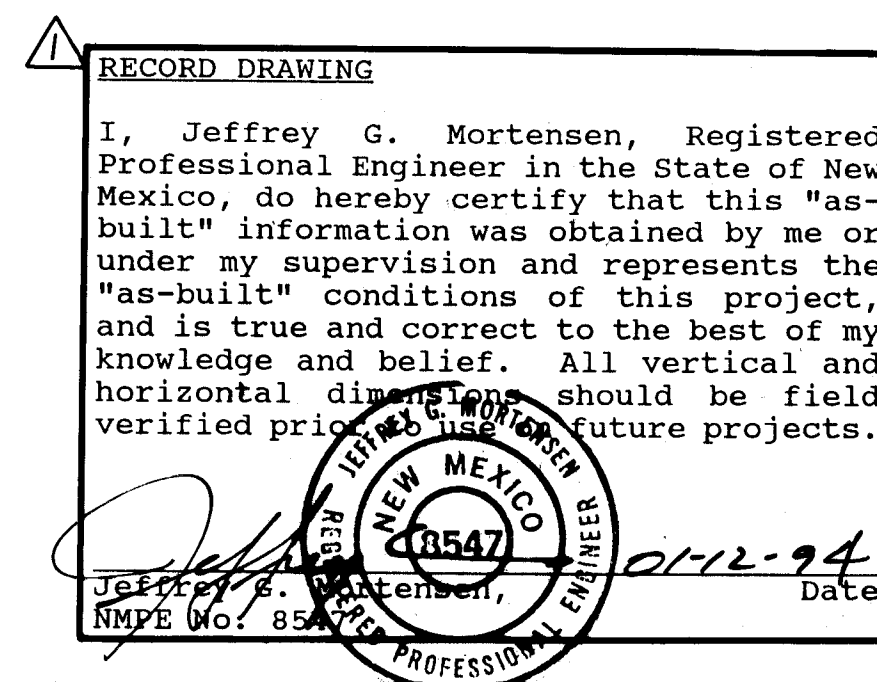
CAPS AND PLUGS
ELBOV
CROSS
TEE

MISCELLANEOUS

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

CONSTRUCTION PLANS
FOR

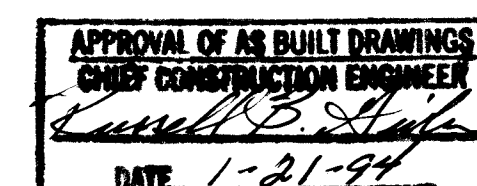
MADISON MIDDLE SCHOOL
1993 PUBLIC INFRASTRUCTURE
IMPROVEMENTS AND
JOHN BAKER ELEMENTARY SCHOOL
PRIVATE FIRELINE IMPROVEMENTS



RECORD DRAWING

INDEX OF DRAWINGS

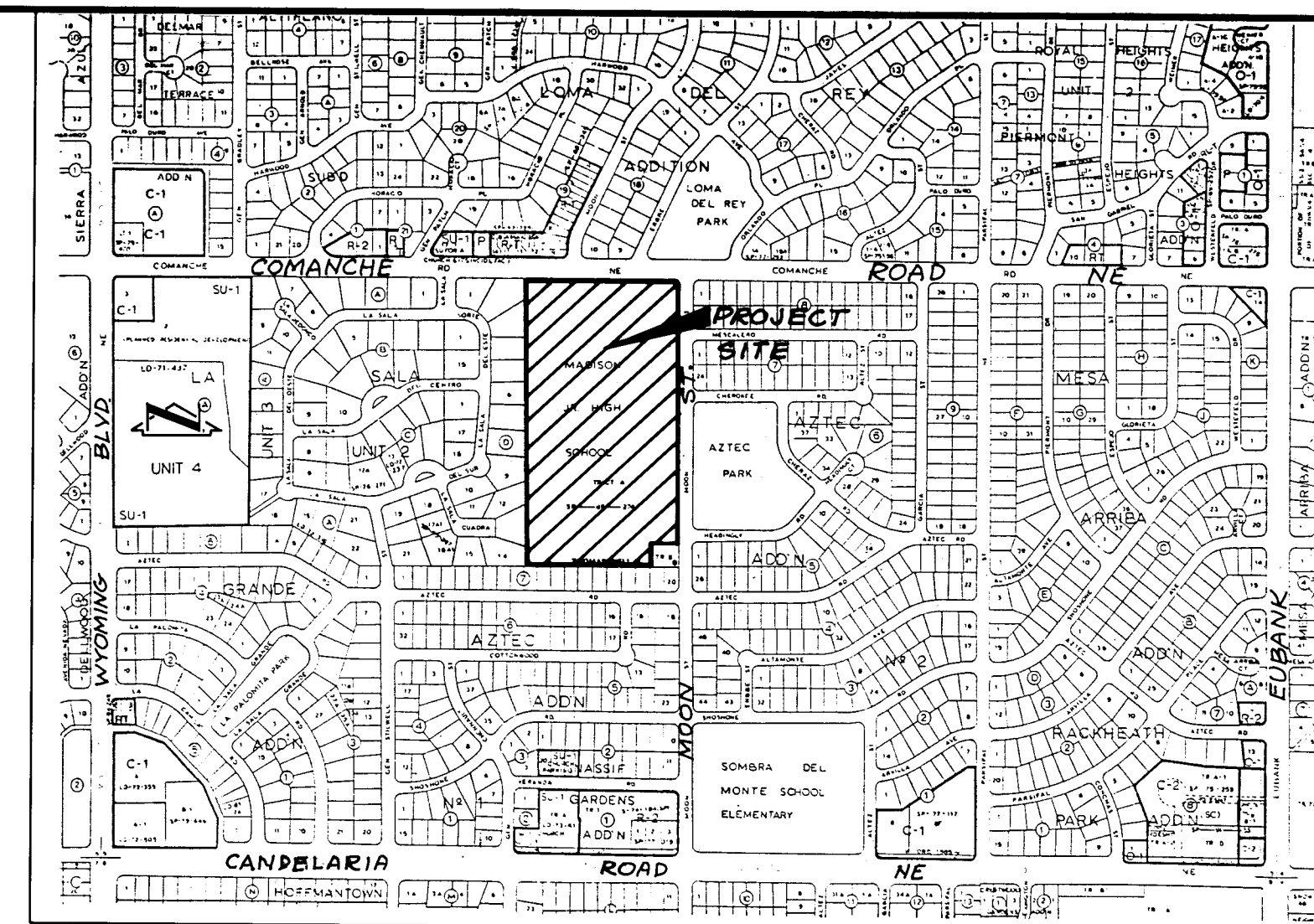
SHEET	DESCRIPTION
1	COVER SHEET, VICINITY MAP, GENERAL NOTES, LEGEND, INDEX OF DRAWINGS
2	GENERAL INFORMATION, CONSTRUCTION SEQUENCE AND PHASING
3	PROJECT NO. 4451.90 (MADISON MIDDLE SCHOOL) NEW 36" RCP CLASS III STORM DRAIN LINE INTRODUCTORY INFORMATION
4	NEW STORM DRAIN LINE - MDON ST. N.E. STA. 1+00.00 THRU STA. 3+30.00
5	NEW STORM DRAIN LINE - MDON ST. N.E. STA. 3+30.00 THRU STA. 6+94.00
6	TRAFFIC CONTROL PLAN
7	PROJECT NO. 4612.90 (MADISON MIDDLE SCHOOL) WATER AND SAS IMPROVEMENTS - SITE PLAN
8	WATERLINE EXTENSION PLAN AND PROFILE: LINE 'A'
9	WATERLINE EXTENSION PLAN AND PROFILE: LINES 'B', 'C', 'D'
10	SANITARY SEWER EXTENSION PLAN AND PROFILE
11 A & 11 B	EASEMENT SURVEY
12 A & 12 B	TRAFFIC CONTROL DETAILS
13	PROJECT NO. 4612.90 (JOHN BAKER ELEMENTARY SCHOOL) PRIVATE FIRELINE IMPROVEMENTS



26 4451.91 0194

SCANNED BY
BY LASON

901896



VICINITY MAP

SCALE: 1" = 800' (APPROX.)

G - 20

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.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 260-1990, 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 NONE ARE 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 AND 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 DERESSED 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.
- CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE ENGINEER. 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.
- THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. CONTRACTOR MUST REFER TO SECTION 19 OF THE STANDARD SPECIFICATION FOR TRAFFIC CONTROL.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING 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.

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

APPROVAL OF REVISIONS

		APPROVED FOR CONSTRUCTION
	PROJECT NOS. 4451.90, 4451.91, 4612.90	SHEET 1 OF 12

SEQUENCE

DESCRIPTION OF WORK

START DATE

COMPLETION DATE

COMMENTS

3 a

LINE 'D'

MAY 29, 1993

MAY 31, 1993

THIS WORK MUST BE SCHEDULED TO AVOID CLOSING EXISTING DRIVEWAY ENTRANCE TO PARKING LOT WHEN SCHOOL IS IN SESSION.

STA. 11+15 1/2 TO STA. 11+50 1/2

1 a

SAS EXTENSION

MAY 15, 1993

MAY 21, 1993

THIS WORK REQUIRED TO ALLOW PLUMBING CONTRACTOR TO PROCEED WITH ONSITE PRIVATE SANITARY SEWER LINE INSTALLATIONS.

1 b

LINE 'A'

MAY 15, 1993

MAY 21, 1993

THIS WORK MUST NOT CONFLICT WITH WORK IN PORTABLE CLASSROOM AREA; TRANSPORTATION AND RELOCATION OF EXISTING PORTABLE CLASSROOMS SHALL NOT BE OBSTRUCTED BY THIS WORK ;

STA. 9+85 1/2 TO STA. 15+79 1/2

LINE 'A' MUST BE COMPLETE PRIOR TO PAVING OF PRIVATE ACCESS ROAD.

1 c

LINE 'B'

MAY 15, 1993

MAY 21, 1993

REPAIR /REPLACE ALL PAVING AS SOON AS POSSIBLE TO RESTORE ACCESS TO AND FROM EXISTING PARKING LOT; CLOSE COORDINATION W/GENERAL CONTRACTOR & SCHOOL MANDATORY.

STA. 10+00 TO STA. 11+20

4

MOON STREET STORM DRAIN

JUNE 01, 1993

JUNE 18, 1993

THIS WORK TO PROCEED UNINTERRUPTED SO AS TO RESTORE MOON STREET TO UNOBSTRUCTED TRAFFIC AS QUICKLY AS POSSIBLE AND TO MINIMIZE TIME WORK SUBJECTED TO POTENTIAL DAMAGE FROM STORM WATER RUNOFF.

2 a

LINE 'C'

MAY 22, 1993

MAY 28, 1993

THIS WORK MUST BE COMPLETE PRIOR TO PAVING OF NEW PARKING LOT IMPROVEMENTS.

STA. 9 +75 1/2 TO STA. 11+67

THIS WORK REQUIRED TO PROVIDE DOMESTIC WATER SERVICE TO THE NEW CLASSROOM ADDITION.

2 b

LINE 'D'

MAY 22, 1993

MAY 28, 1993

THIS WORK MUST BE COMPLETE PRIOR TO PAVING OF NEW PARKING LOT IMPROVEMENTS.

STA. 10+00 TO STA. 11+15

5

LINE 'A'

JUNE 08, 1993

JUNE 18, 1993

THIS WORK MAY PROCEED AS SOON AS INTERFERENCE AND/OR CONFLICTS WITH PORTABLE CLASSROOM WORK IS RESOLVED AND SUFFICIENTLY COORDINATED BETWEEN BOTH CONTRACTORS ;

STA. 15 +79 1/2 TO STA. 19+74.22

LINE 'A' MUST BE COMPLETE PRIOR TO PAVING OF PRIVATE ACCESS ROAD.

CONSTRUCTION SEQUENCING

Due to the fact that Madison Middle School is an active educational facility, special construction considerations are highlighted on this sheet. Furthermore, another construction contract will be in progress at the commencement of this project. Close coordination and cooperation between all contractors is imperative for the successful completion of both projects. Because of this, a construction schedule has been suggested. Other considerations are also presented below.

The construction schedule presented above is intended as a guideline for the Contractor. Deviations will be permitted following written approval from the Owner. It is the intent of this schedule to limit work within specific areas, to encumber as little pedestrian traffic flow through the school site as possible throughout the duration of this project, and to present a logical progression of work which is mutually beneficial to both Contractors. Each sequence of work shall be substantially complete prior to the commencement of the subsequent work sequence.

During school hours, construction activities must be confined within the sequence item designated by the approved construction schedule. This requirement is intended to have the construction activities disrupt the operations of School and other construction disciplines as minimally as possible. Because of this, the Contractor is urged to conduct its construction activities during off-hours. "Off-hours" is that time during which school is not in session.

While construction is underway in any specific portion of the school site, the Contractor shall prevent accidental or intentional entry into the work area by non-construction pedestrians. In order to accomplish this, the Contractor shall install and maintain traffic control devices and signage, and shall provide security guards and/or other effective monitors to ensure that the work area remain safe to the students, faculty, staff, and visitors of the school site. All pedestrian-control measures, construction safety, and coordination and scheduling shall be considered incidental to construction, therefore, no additional payment will be made.

It is anticipated that certain construction activities will generate excessive noise which will be disruptive of instructional activities occurring on the site. The Contractor shall take all reasonable measures to reduce and/or eliminate excessive noise during instructional periods. If the activities of the Contractor are determined by the Owner to be too noisy and disruptive, then the performance of that work must be rescheduled by the Contractor for off-peak hours. All rescheduling shall be considered incidental to construction, therefore, no additional payment will be made.

EXPLORATION

The Contractor is hereby made aware that existing utilities lie within the limits of this project. Both school sites are existing school sites with various underground utilities which may or may not be shown on this plan set. The Engineer has conducted only preliminary investigation of the location, depth, size, or type of existing utility lines, pipelines, or underground utility lines. This preliminary investigation is not conclusive and may not be complete. 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 and during excavation work. The Contractor is fully responsible for any and all damages caused by its failure to locate, identify, and preserve any and all existing utilities, pipelines, and underground utility lines. The Contractor shall conduct investigation necessary to reveal all potential conflicts well in advance of performing the work. The Contractor shall promptly notify the Engineer in writing of all conflicts so that the conflict can be resolved with a minimum amount of delay for all parties. Conflicts can satisfactorily be addressed by the Engineer through redesign efforts intended to resolve the conflict and avoid the removal and reconstruction of work already completed by the Contractor. In the event that the Contractor fails to conduct the necessary exploration and investigation of potential conflicts, it shall be the Contractor's responsibility to remove and reconstruct the work as required by the Owner and/or its representative and to do so at no additional cost to the Owner. In the case of Madison Middle School, this applies to not only the work to be performed within the school site, but also the work within Moon Street N.E. Moon Street N.E. is an existing public street which is developed with existing infrastructure including underground utilities.

AS BUILT INFORMATION

CONTRACTOR CARA, INC.

STARTED BY JMA

DATE 5/93

INSPECTOR'S FIELD CHECK BY G.M.

DATE 11/93

VERIFICATION BY JMA

DATE 11/93

CORRECTED BY G.M.

DATE 11/93

MICRO-FILM INFORMATION

RECORDED BY

NO

DATE

BENCH MARKS

A STANDARD ACS BRASS TABLET STAMPED

"T-620" DRILLED INTO THE TOP OF THE CONCRETE CURB 33' NORTH OF THE INTERSECTION OF MOON ST. NE & COMANCHE RD. NE. TABLET IS LOCATED ON THE NORTH ROW LINE OF COMANCHE RD. NE.

SURVEY INFORMATION

FIELD NOTES

NO. N/A

BY T.R. MANN

DATE 12/91

ENGINEER'S SEAL

LEGAL & MORTIMER

REGISTERED PROFESSIONAL ENGINEER

STATE OF NEW MEXICO

8247

03

RECORD DRAWING

11/93

REMARKS

DESIGN

DESIGNED BY JGM

DATE 9.92

DRAWN BY GEN

DATE 10.92

CHECKED BY JGM

DATE 03.93

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

26 44 51 91 02 94

SCANNED BY
BY LASON

901896

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

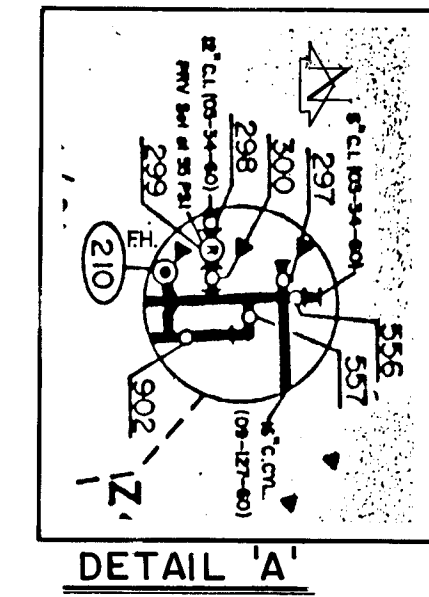
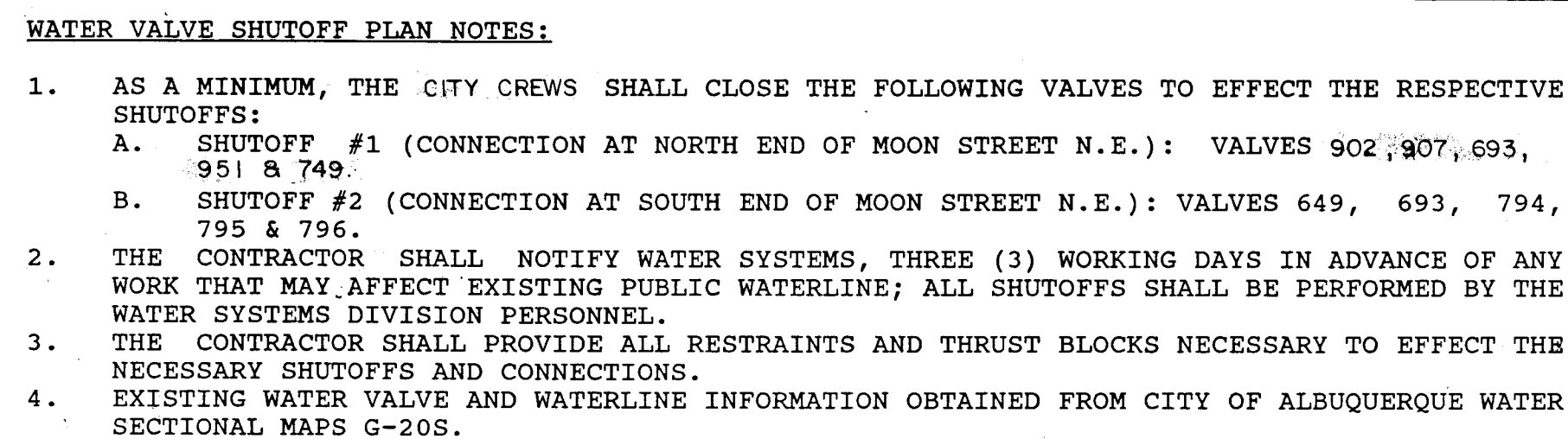
TITLE:
MADISON MIDDLE SCHOOL
GENERAL INFORMATION, CONSTRUCTION
SEQUENCING & PHASING

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY					

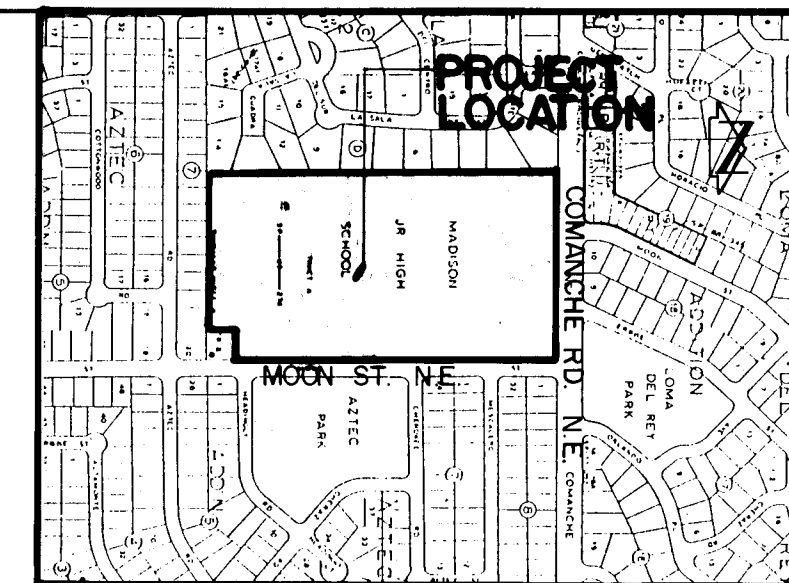
PROJECT NO. 4451.90, 4451.91

MAP NO. G-20

SHEET 2 OF 12



SCALE: 1" = 50'



VICINITY MAP

G - 20

SCALE: 1" = 80'
GENERAL NOTES:

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREIN, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION - 1986.
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEMS 260-1990, FOR LOCATION OF EXISTING UTILITIES.
3. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND CONTRACTOR SHALL BE RESPONSIBLE FOR SHOWING 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 CONTRACTOR RECEIVES THE DRAWINGS. 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 THE LOCATION OF THE LOCATION OF ANY UTILITY, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS OWN OR ANY OTHER WORK, AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, ORDINANCES, AND ANY OTHER ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
4. 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.
5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES AND BUILDINGS DURING CONSTRUCTION.
6. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH.
7. ALL UTILITIES TO BE EXCAVATED BY THE CONTRACTOR SHALL BE INSTALLED PRIOR TO SERVING LINES.
8. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
9. THE COST REQUIREMENTS SHALL BE DETERMINED DURING CONSTRUCTION BY THE PROJECT ENGINEER.
10. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK. IF THE ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND THE BOARD OF PUBLIC WORKS BEFORE ANY MONUMENT IN WHICH 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.
11. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL SUBMIT A SCHEDULE OF PERMITS FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPANCY AN INDEMNITY CONTRACTOR MUST REFER TO SECTION 19 OF THE STANDARD SPECIFICATION FOR TRAFFIC CONTROL.
12. ALL STREET STOPPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCAL AND STATE LAWS, RULES AND AS INDICATED BY THIS PLAN SET.
13. CAUTION: THESE DRAWINGS DO NOT INCLUDE NECESSARY COMMENTS FOR CONSTRUCTION SAFETY. CONTRACTOR SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.

AS BUILT INFORMATION		CONTRACTOR CARA, INC.	
WORK COMPLETED BY	JMA	DATE	5/93
INSPECTED BY	G.M.	DATE	11/93
FIELD VERIFICATION BY	JMA	DATE	11/93
CORRECTED BY	G.M.	DATE	11/93
MICRO-FILM INFORMATION		DATE	
RECORDED BY		DATE	
NO			

SURVEY		INFORMATION	BENCH	MARKS
		FIELD NOTES		
NO.	BY	DATE	A STANDARD ACO BRASS TABLET STAMPED	
N/A	T.R. MANN	12/91	"1-GAD" ENGRAVED INTO THE TOP OF THE	
			CONCRETE CURB 33' NORTH OF THE	
			INTERSECTION OF MOON ST. N.E. &	
			COMPANULE RD. N.E.. TABLET IS LOCATED	
			ON THE NORTH ROW LINE OF COMPANULE	
			RD. N.E.	
			ELEVATION = GATO. 49' (M.S.L.B.)	

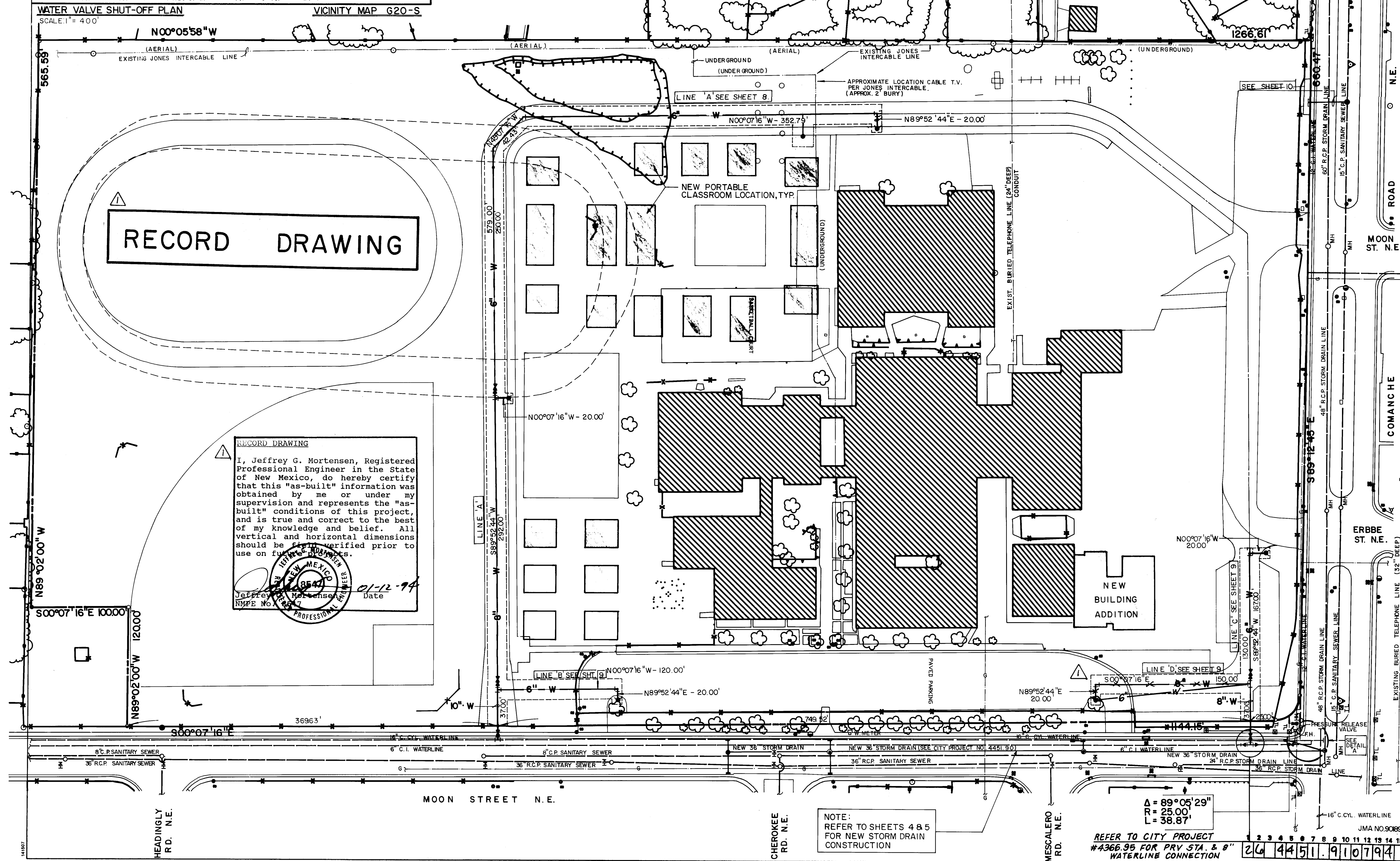
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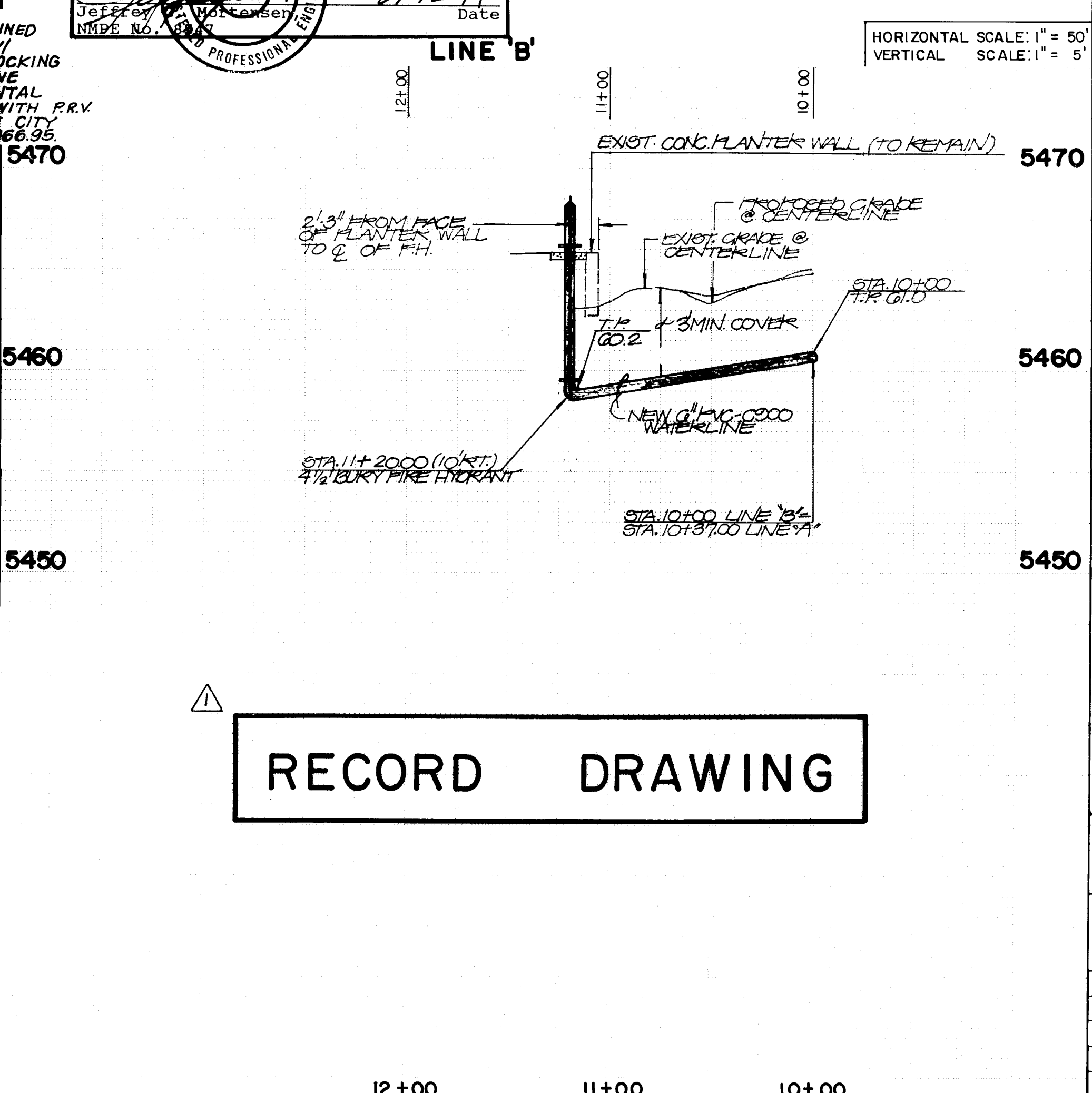
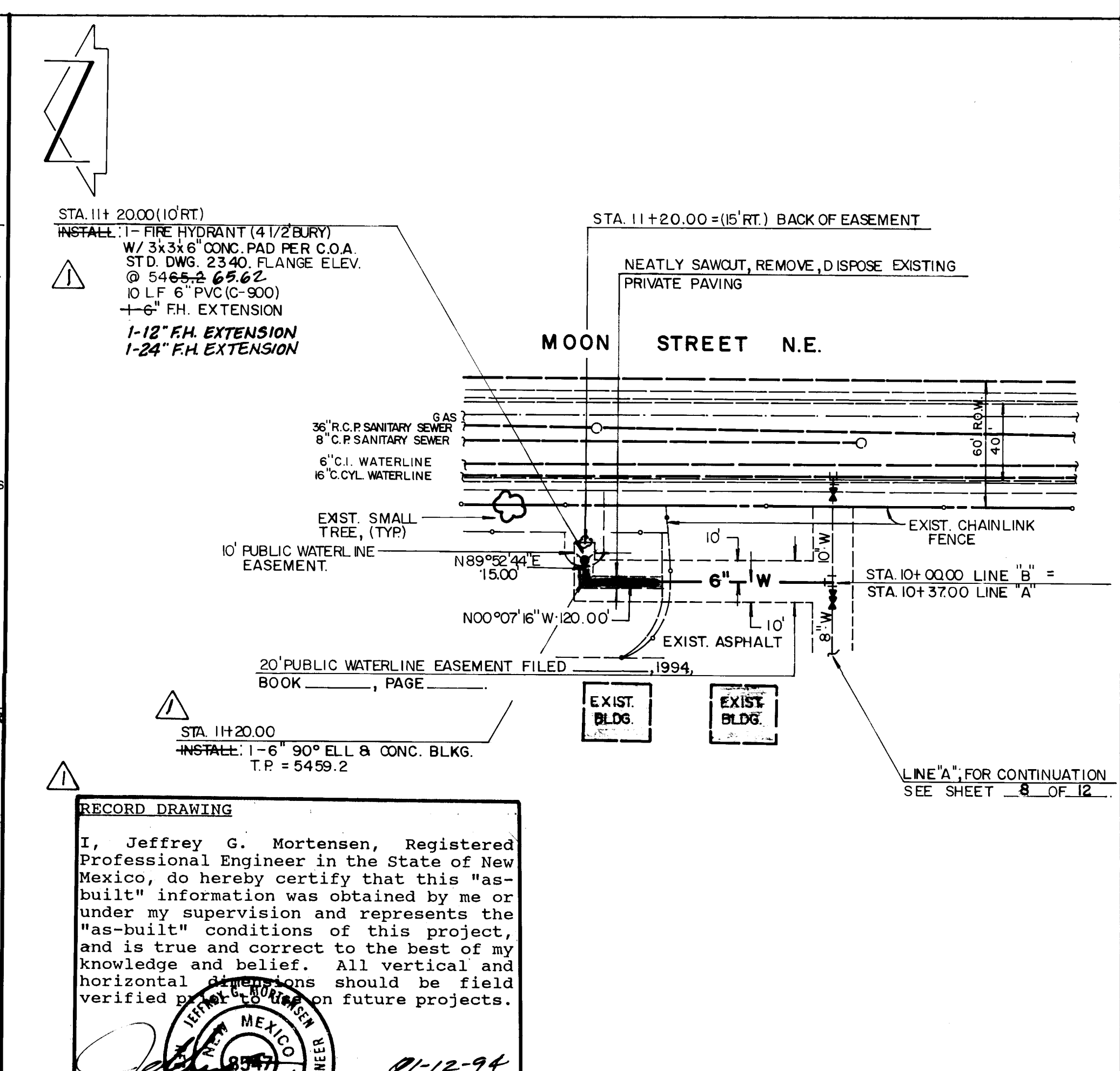
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: MADISON MIDDLE SCHOOL - SITE PLAN
WATER & SAS IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Roger A. Durr</i>	6/11/92	WATER	<i>ALC</i>	6-10-92
TRANSPORTATION	<i>M. P. P.</i>	5-26-92	WASTE WATER	<i>MLO</i>	"
HYDROLOGY	<i>Frank Virginia</i>	5/26/92			

PROJECT NO. 4451.91	MAP NO. G-20	SHEET 7 OF 12
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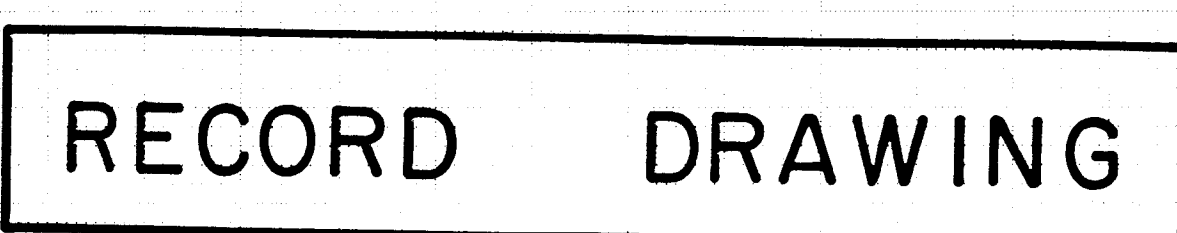
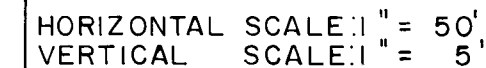




RECORD DRAWING

- | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------------|--|
| DESIGNED BY JG.M. & M.C. | | | | | | | | | | | | | | DATE 4-92 | |
| DRAWN BY JMC. | | | | | | | | | | | | | | DATE 4-92 | |
| CHECKED BY JG.M. | | | | | | | | | | | | | | DATE 4-92 | |
| <div style="display: flex; justify-content: space-between;"> <div> <p>11/93 AS-BUILT & CERTIFY</p> <p>6.M.</p> </div> <div> <p>NO DATE</p> <p>REMARKS</p> <p>BY</p> </div> </div> | | | | | | | | | | | | | | <p>REVISIONS</p> <p>DESIGN</p> | |

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: MADISON MIDDLE SCHOOL WATERLINE EXTENSION PLAN & PROFILE: LINES B,C,D					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Reginald...</i>	<i>4/11/92</i>	WATER	<i>MLD...</i>	<i>6-10-92</i>
TRANSPORTATION	<i>P. ...</i>	<i>6-24-92</i>	WASTE WATER	<i>MLD</i>	<i>..</i>
HYDROLOGY	<i>5/26/92/PL</i>	<i>5/24/92</i>			
PROJECT NO.	4451.91		MAP NO.	G-20	
			SHEET	9	OF 12



SCANNED BY
BY LASON

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
26	44	51	91	10	94									

[illegible]

RECORD DRAWING

SCALE: 1" = 50'



BLOCK D
LA SALA GRANDE UNIT TWO
FILED 2-24-1965.B-D3.P107

VOID

TRACT A
MADISON SCHOOL
NOV. 13, 1989 C 40 - 39

MOON
-ST. N.E.

COMANCHE ROAD N.E.

ERBBE
ST. N.E.

BY LA...

1	2	3	4	5	6	7	8	9	10	11	12	13	14
26	44	51	9	11	19	4							

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

**MADISON MIDDLE SCHOOL
EASEMENT SURVEY**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY					

PROJECT NO. **4451.91**

MAP
NO. **G-20**

SHEET 11A OF 12

RECORD DRAWING		G.M.		SURVEYOR'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
						FIELD NOTES		A STANDARD 435 BRASS TABLE STAMPED		CONTRACTOR CARA, INC.	
						NO. BY DATE		"11-020 DRILLED INTO THE TOP OF THE		WORKMAN STARTED BY JMA DATE 5/93	
								CONCRETE CURB 38" NORTH OF THE		INSPECTOR'S FIELD CHECK BY G.M. DATE 11/93	
								INTERSECTION OF MOON ST. N.E. &		VERIFICATION BY JMA DATE 1/93	
								CONAPACHE RD. N.E. TABLE IS LOCATED		DATE 1/93	
								ON THE NORTH 160.0' LINE OF COMMANCHE		RECORDED BY MICRO-FILM INFORMATION	
								R.G. N.E.		DATE	
								ELEVATION = 5470.49' (M.S.L.D.)		NO	
DESIGNED BY J.G.M. & J.M.C.		DATE 4-92									
DRAWN BY J.M.C.		DATE 4-92									

JMA. NO. 901896

EASEMENT SURVEY
TRACT A, MADISON JR. HIGH SCHOOL
ALBUQUERQUE, NEW MEXICO
DECEMBER, 1993

EASEMENT DESCRIPTION "A"

A certain strip of land located within Tract A, Madison Jr. High School, as shown on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on November 13, 1989, Book C40, Page 39 and being more particularly described as follows:

A 20' public waterline easement lying 10 feet on each side of the following described centerline: beginning at the easternmost point of the easement herein described, being a point on the east property line of said Tract A, Madison Jr. High School and also being a point on the west right-of-way line of Moon Street N.E.; thence S 89°52'44" W a distance of 39.01 feet along said centerline to Junction point No. 1; thence S 89°52'44" W a distance of 289.88 feet along said centerline to Junction point No. 2; thence S 89°52'44" W a distance of 250.11 feet along said centerline; thence N 45°07'16" W a distance of 42.43 feet along said centerline; thence N 0°07'16" W a distance of 279.33 feet along said centerline to Junction point No. 3; thence N 0°07'16" W a distance of 73.88 feet along said centerline; thence continuing as a 10' public waterline easement (5' each side of centerline) N 89°52'44" E a distance of 20.00 feet along said centerline to the terminus of the easement herein described.

A 20' wide public waterline easement lying 10' on each side of the following described centerline: beginning at Junction point No. 1; thence N 0°05'47" W a distance of 120.77 feet along said centerline; thence continuing as a 10' public waterline easement (5' each side of centerline) S 88°39'19" E a distance of 15.00 feet.

A 10' wide public waterline easement lying 5' on each side of the following described centerline: beginning at Junction point No. 2; thence N 0°07'16" W a distance of 20.00' along said centerline.

A 20' wide public waterline easement line 10' on each side of the following described centerline: beginning at Junction point No. 3; thence N 89°52'44" E a distance of 30.00' along said centerline.

EASEMENT DESCRIPTION "B"

A certain strip of land located within Tract A, Madison Jr. High School, as shown on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on November 13, 1989, Book C40, Page 39 and being more particularly described as follows:

A 20' public waterline easement lying 10' on each side of the following described centerline: beginning at the easternmost point of the easement herein described, being a point on the east property line of said Tract A, Madison Jr. High School and also being a point on the west right-of-way line of Moon Street N.E.; thence the south point of curvature of the south right-of-way line of Comanche Road N.E. with the west right-of-way line of Moon Street N.E. bears N 00°07'16" W a distance of 25.44 feet; thence S 89°52'44" W a distance of 38.30 feet along said centerline to Junction Point No. 1; thence S 89°52'44" W a distance of 129.42 feet along said centerline; thence continuing as a 10' wide public waterline easement (5' each side of centerline) N 00°07'16" W a distance of 20.00 feet along said centerline to the terminus of the easement herein described.

A 20' wide public waterline easement lying 10' on each side of the following described centerline: beginning at Junction point No. 1; thence S 01°30'22" E a distance of 150.00 feet along said centerline.

Notes:

1. An easement survey was performed on November 17, 1993.
2. Site located within Section 5, Township 10 North, Range 4 East, N.M.P.M.
3. All distances are ground distances.
4. Bearings shown herein are based upon the plat of Madison Junior High School filed November 13, 1989, Book C40, Page 39.

CERTIFICATION

I, Charles G. Cala, Jr., a Registered Professional Surveyor under the laws of the State of New Mexico, do hereby certify that this easement survey was prepared by me or under my supervision, complies with the minimum standards for surveying in the State of New Mexico, and is true and correct to the best of my knowledge and belief.

Charles G. Cala, Jr.
Charles G. Cala, NPS 11184



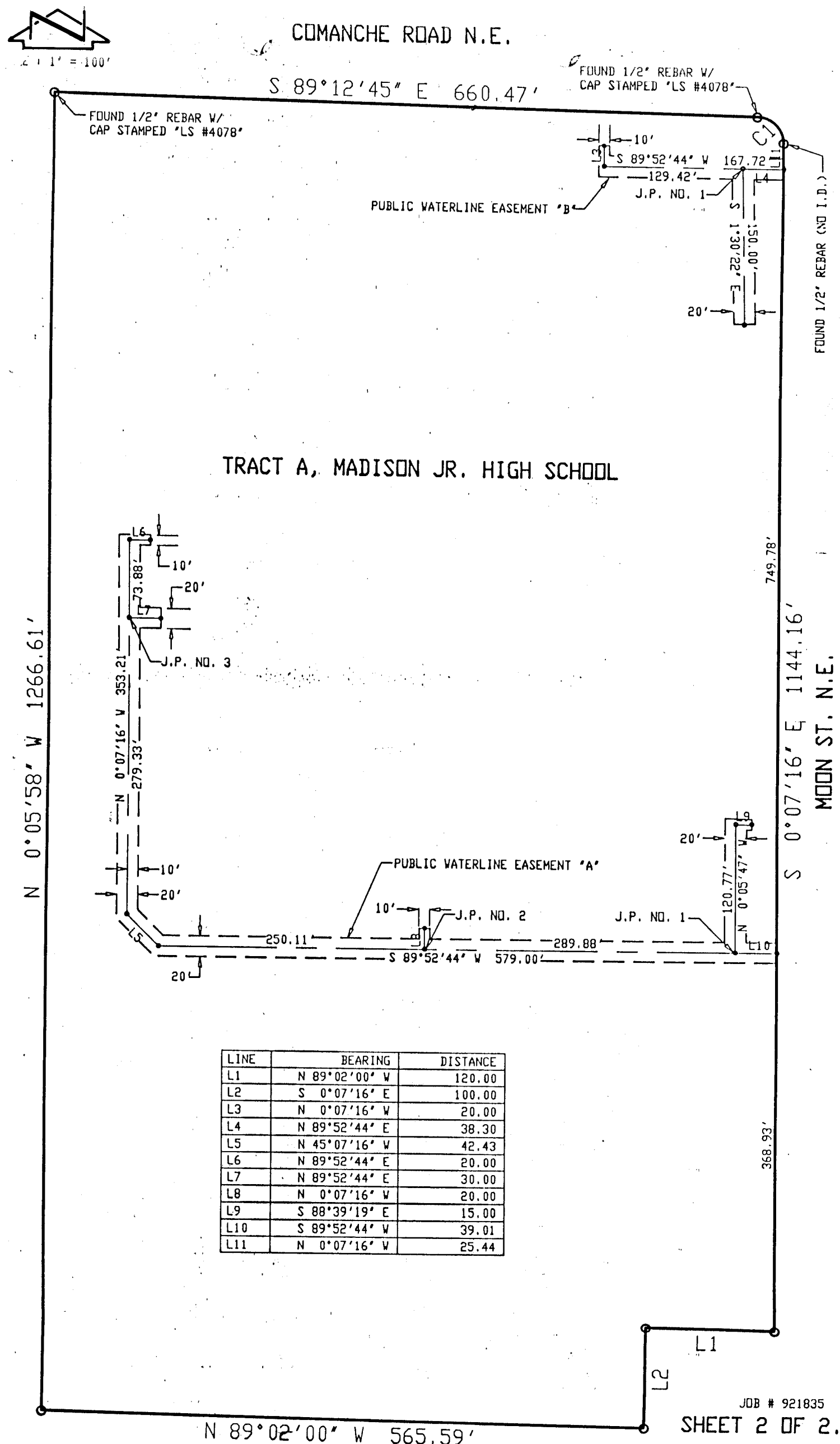
1-5-1994
Date

CURVE	ARC	DELTA	RADIUS	CHORD LENGTH	CHORD BEARING	TAN LENGTH
C1	38.87	89°05'29"	25.00	35.07	S 44°40'00" E	24.61



JEFF MORTENSEN & ASSOCIATES, INC.
6010-B MIDWAY PARK BLVD. N.E.
ALBUQUERQUE, NEW MEXICO 87109
ENGINEERS SURVEYORS (505) 345-4250

JOB # 921835
SHEET 1 OF 2



RECORD DRAWING

SCANNED BY
BY LASON

26 4451.9111948

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:
MADISON MIDDLE SCHOOL
EASEMENT SURVEY

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY					

PROJECT NO. 4451.91 MAP NO. G. 20 SHEET 11B OF 12

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	A STANDARD ACS BRASS TABLET STAMPED "7-620" DRILLED INTO THE TOP OF THE CONCRETE CURB 33' NORTH OF THE INTERSECTION OF MOON ST. N.E. & COMANCHE RD. N.E. TABLET IS LOCATED ON THE NORTH ROW LINE OF COMANCHE RD. N.E. ELEVATION = 5470.49' (MSL D.)		CONTRACTOR CARA, INC.	DATE 5/93
BY				INSPECTOR'S JMA	DATE 11/93
REMARKS				FIELD CHECKED BY JMA	DATE 01/93
DESIGN				CORRECTED BY G.M.	DATE 01/93
DESIGNED BY C.G.C.				RECORDED BY	DATE
DRAWN BY C.G.C.				NO	
CHECKED BY C.G.C.					

921834

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 (MUTCD), 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 6A-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. CONTRACTOR SHALL NOT BEGIN WORK BEFORE 8:30 A.M. OR END WORK AFTER 4:00 P.M. WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION.

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 TRAVELLED 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 REFLECTORIZED BACKGROUND. ACCESS SIGNS SHALL BE CONSIDERED INCIDENTAL TO THE BID 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. 24 HOURS PRIOR TO OCCUPANCY OR CLOSING OF A RIGHT-OF-WAY, CONTRACTOR SHALL NOTIFY: POLICE, FIRE DEPARTMENT, SCHOOLS, HOSPITALS, 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 PATCHED 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.

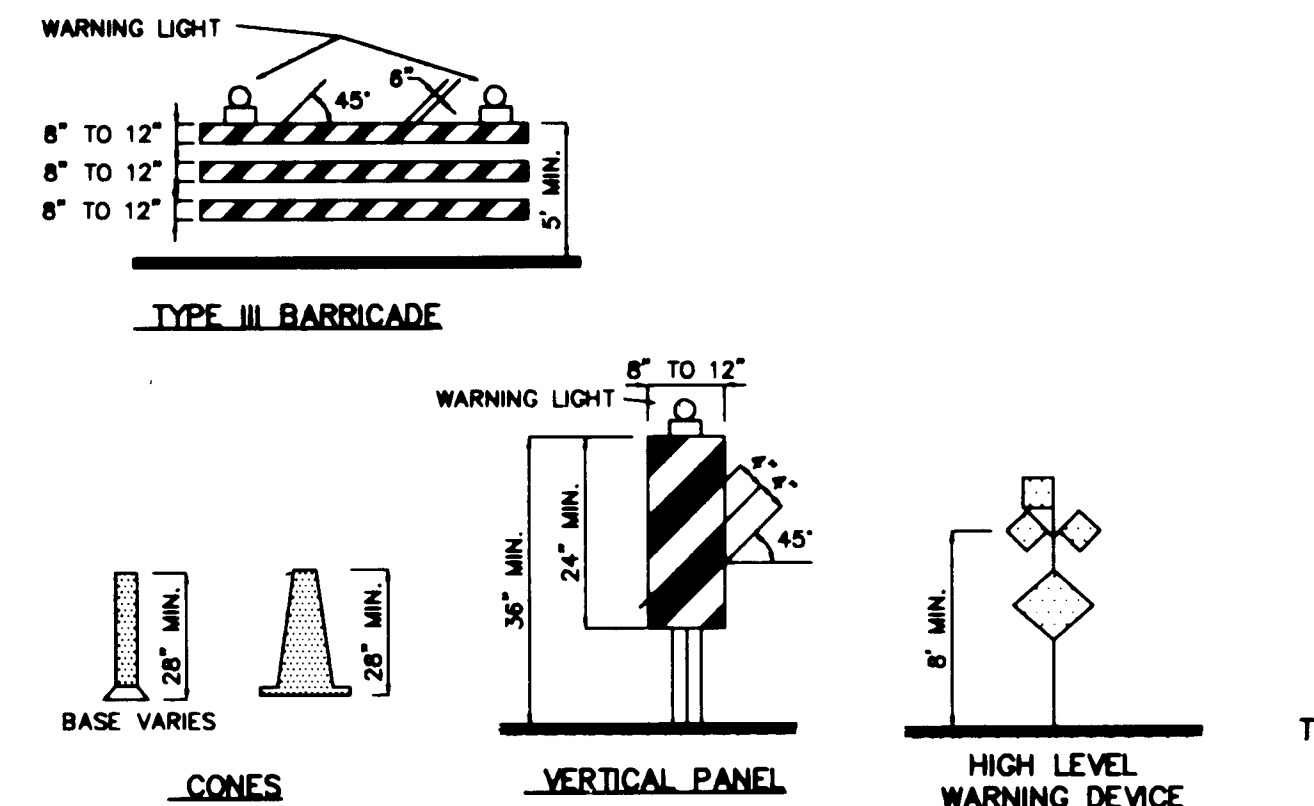
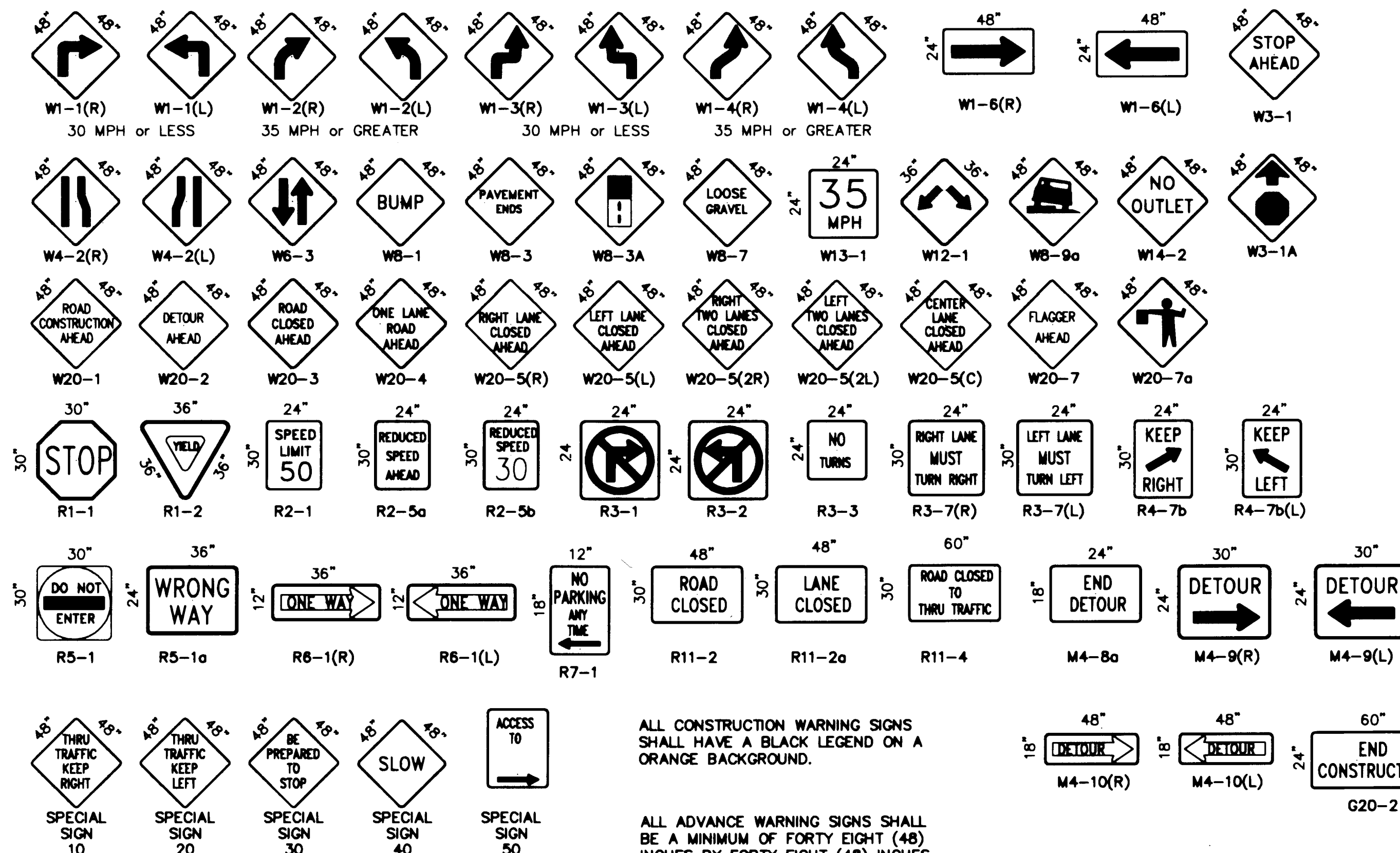
24. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN NEW-CLEAN CONDITION. WASHING OF EQUIPMENT IS INCIDENTAL TO ITS PLACEMENT AND MAINTENANCE.

25. TRAFFIC CONTROL STANDARDS APPLY ONLY WHERE THE CONSTRUCTION TRAFFIC CONTROL PLANS ARE NOT SPECIFIC.

PROJECT CONSTRUCTION TRAFFIC CONTROL GENERAL NOTES

RECORD DRAWING

SIGN FACE DETAILS



LEGEND

WORK AREA

BARRICADE - TYPE I, TYPE II, OR BARREL

BARRICADE - TYPE III

VERTICAL PANEL

WARNING SIGN

DISTANCE BETWEEN SIGNS - A DISTANCE MEASURED IN FEET EQUAL TO A VALUE OF TEN TIMES THE SPEED LIMIT OF THE STREET

FLAGMAN POSITION

SPACING BETWEEN BARRICADES - A DISTANCE MEASURED IN FEET EQUAL TO THE SPEED LIMIT OF THE STREET

TAPER LENGTH - SEE CHART BELOW

THE TANGENT LENGTH IS EQUAL TO THE TAPER LENGTH FOR A GIVEN STREET.

SPEED LIMIT (MPH)	TAPER LENGTH (FEET)			MINIMUM NUMBER OF DEVICES FOR TAPER	MAXIMUM DEVICE SPACING IN FEET	
	10' LANE	11' LANE	12' LANE		ALONG TAPER	AFTER TAPER
20	70	75	80	5	20	20
25	105	115	125	6	25	25
30	150	165	180	7	30	30
35	205	225	245	8	35	35
40	270	295	320	9	40	40
45	450	495	540	13	45	45
50	500	550	600	13	50	50
55	550	605	660	13	55	55

RECOMMENDED SIGN SPACING FOR ADVANCE WARNING SIGN SERIES		
SPEED PER HOUR	MINIMUM DISTANCE IN FEET BETWEEN SIGNS	FROM LAST SIGN TO TAPER
0-20	10 X SPEED LIMIT	10 X SPEED LIMIT
25-30	10 X SPEED LIMIT	10 X SPEED LIMIT
30-35	10 X SPEED LIMIT	10 X SPEED LIMIT
40-45	10 X SPEED LIMIT	10 X SPEED LIMIT
50-60	10 X SPEED LIMIT	10 X SPEED LIMIT

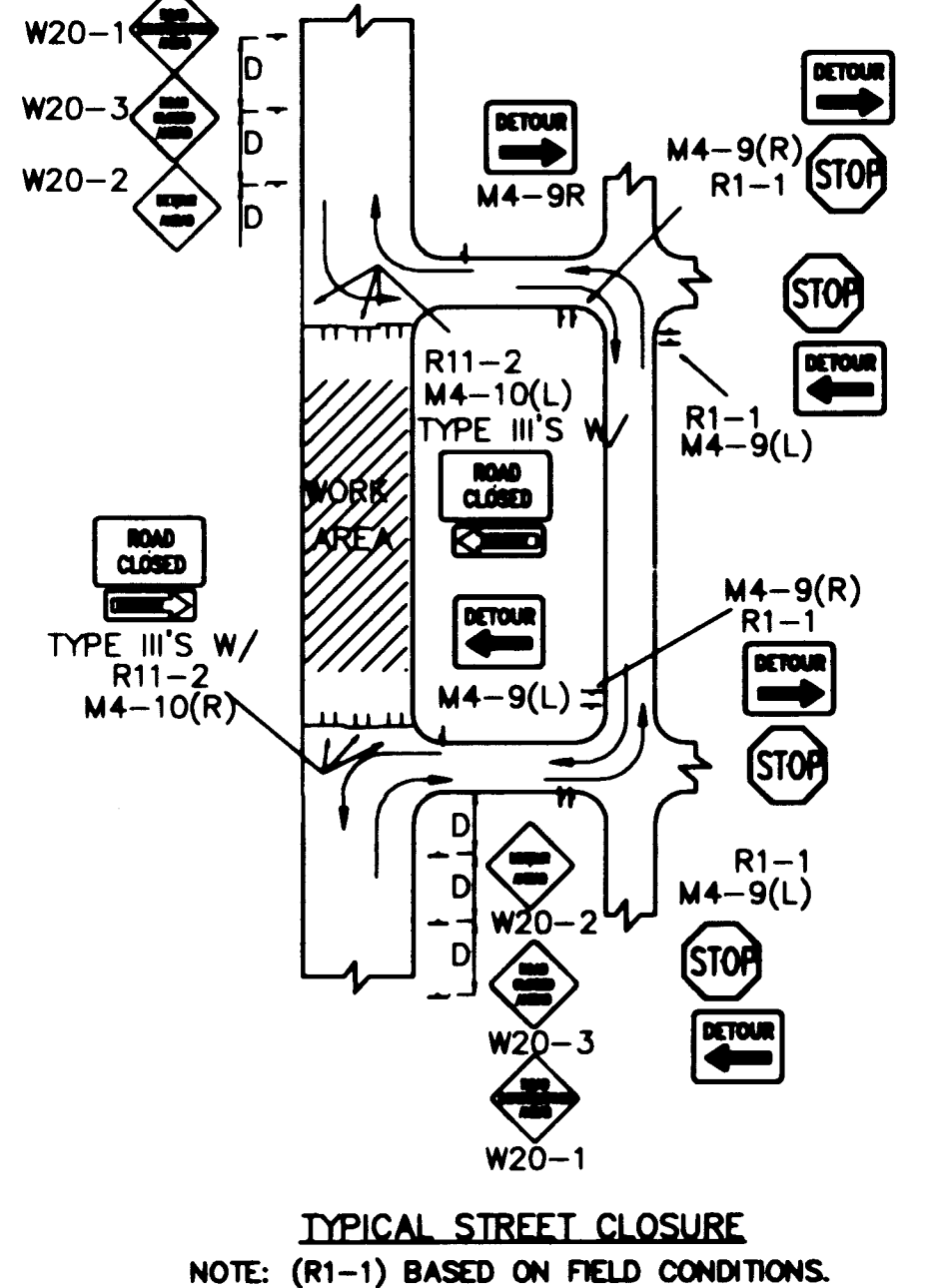
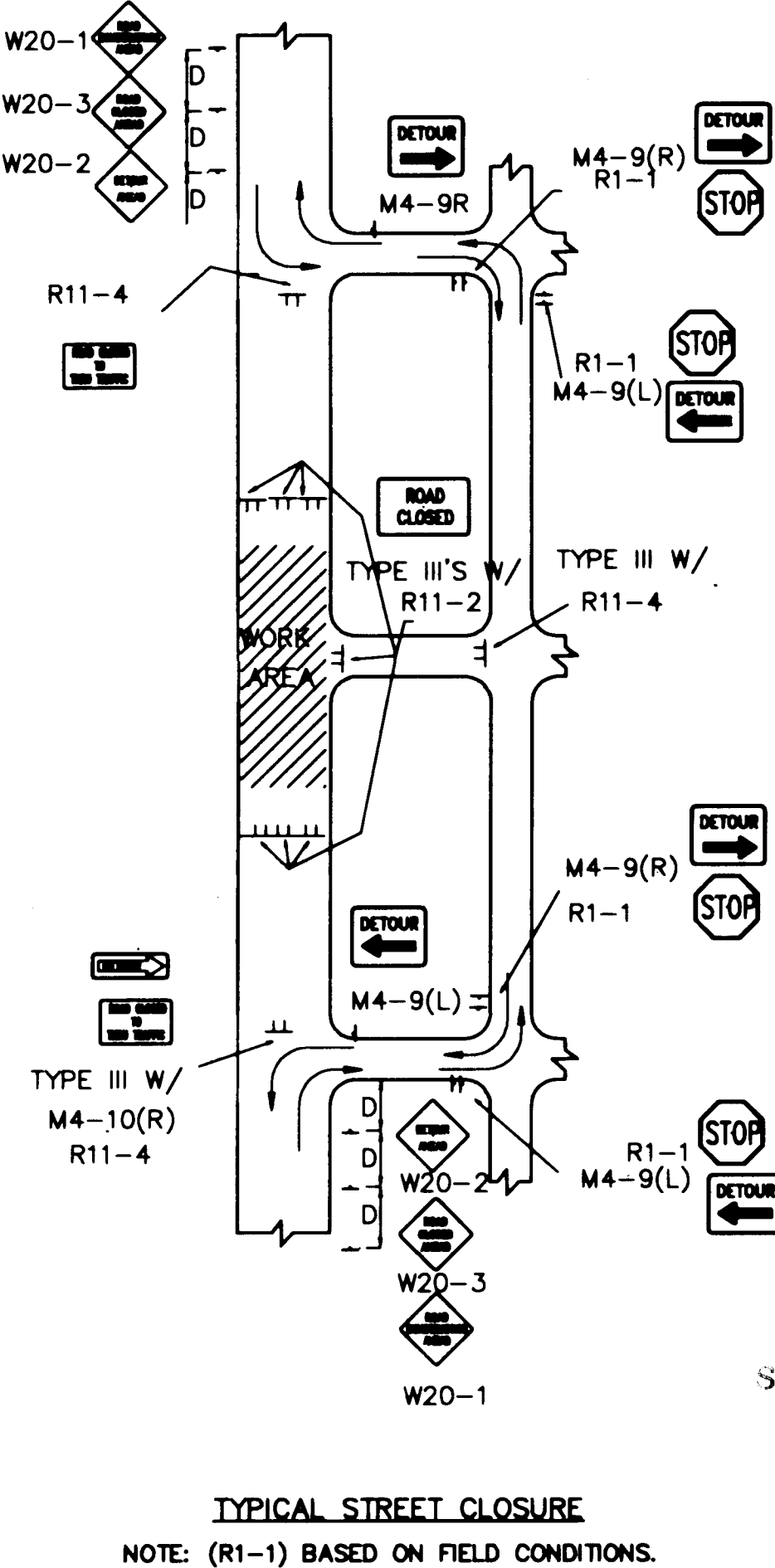
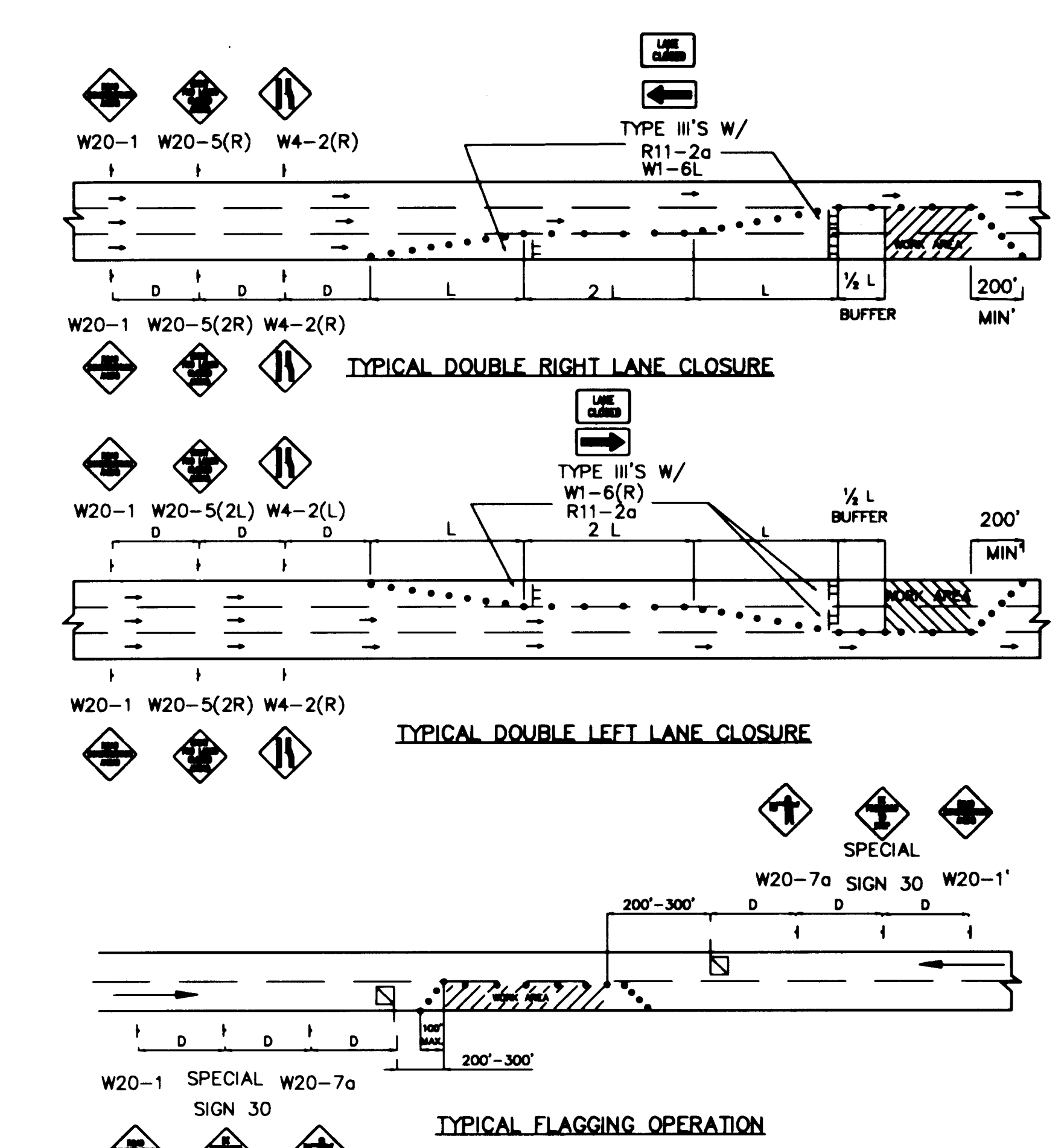
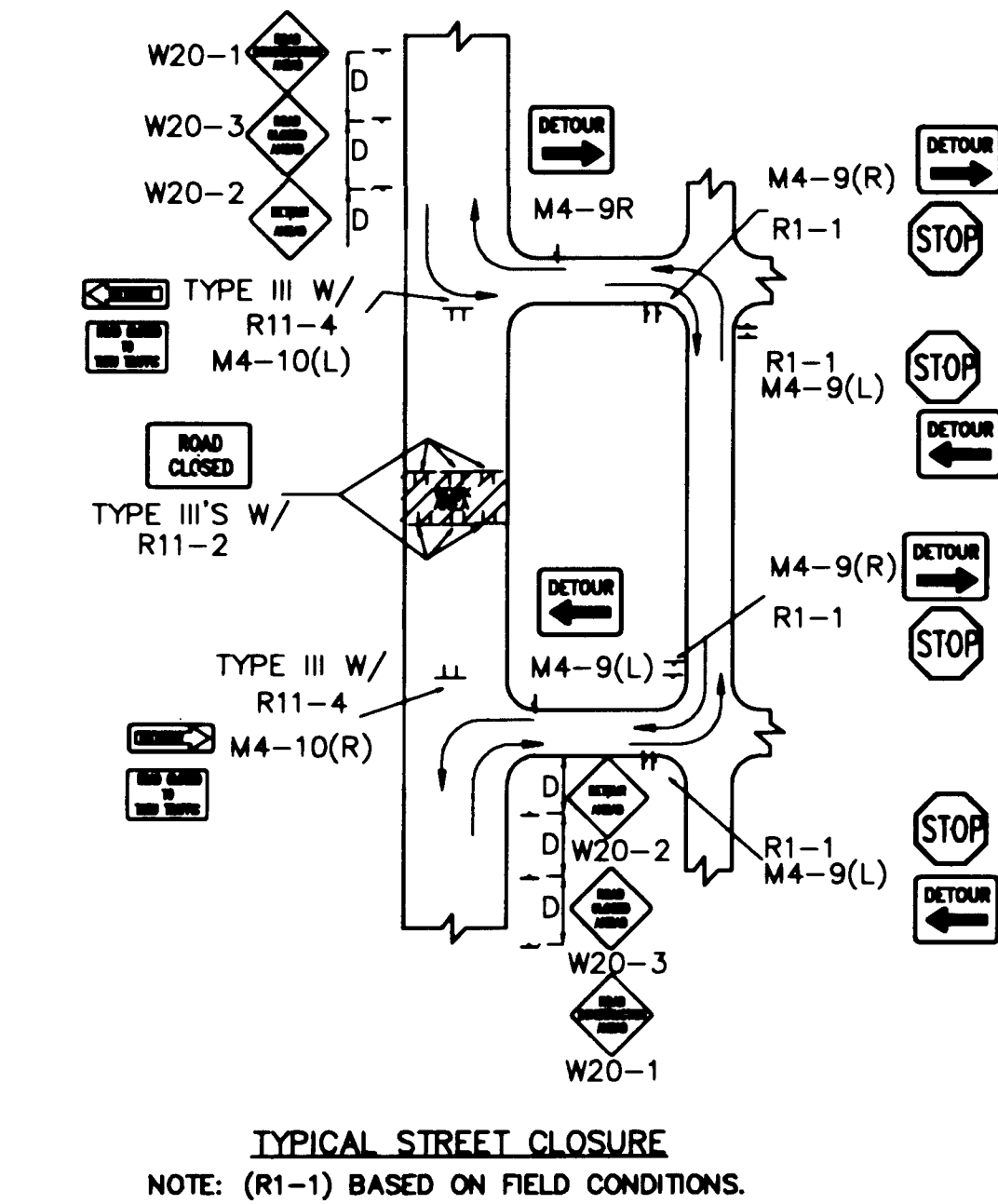
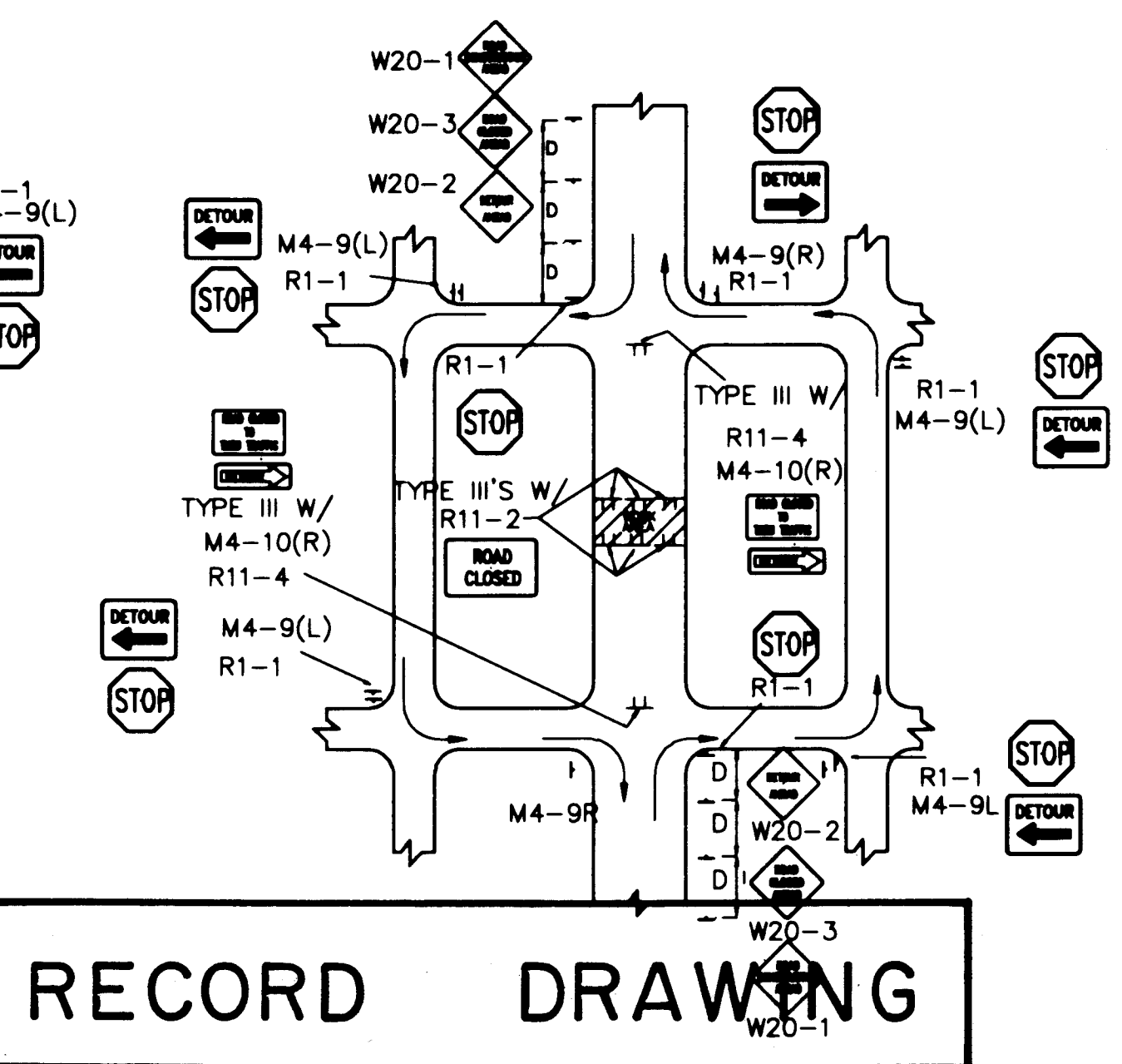
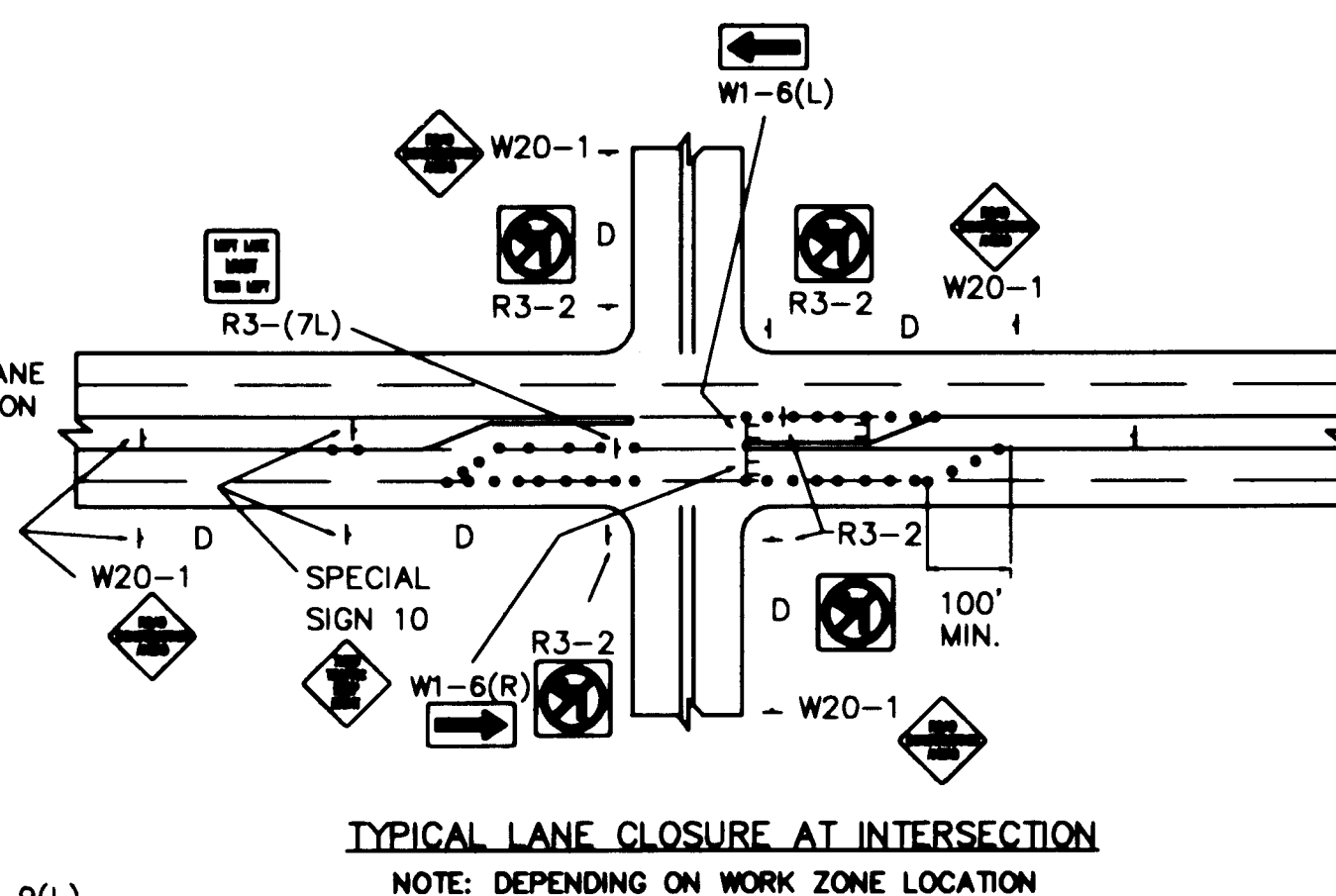
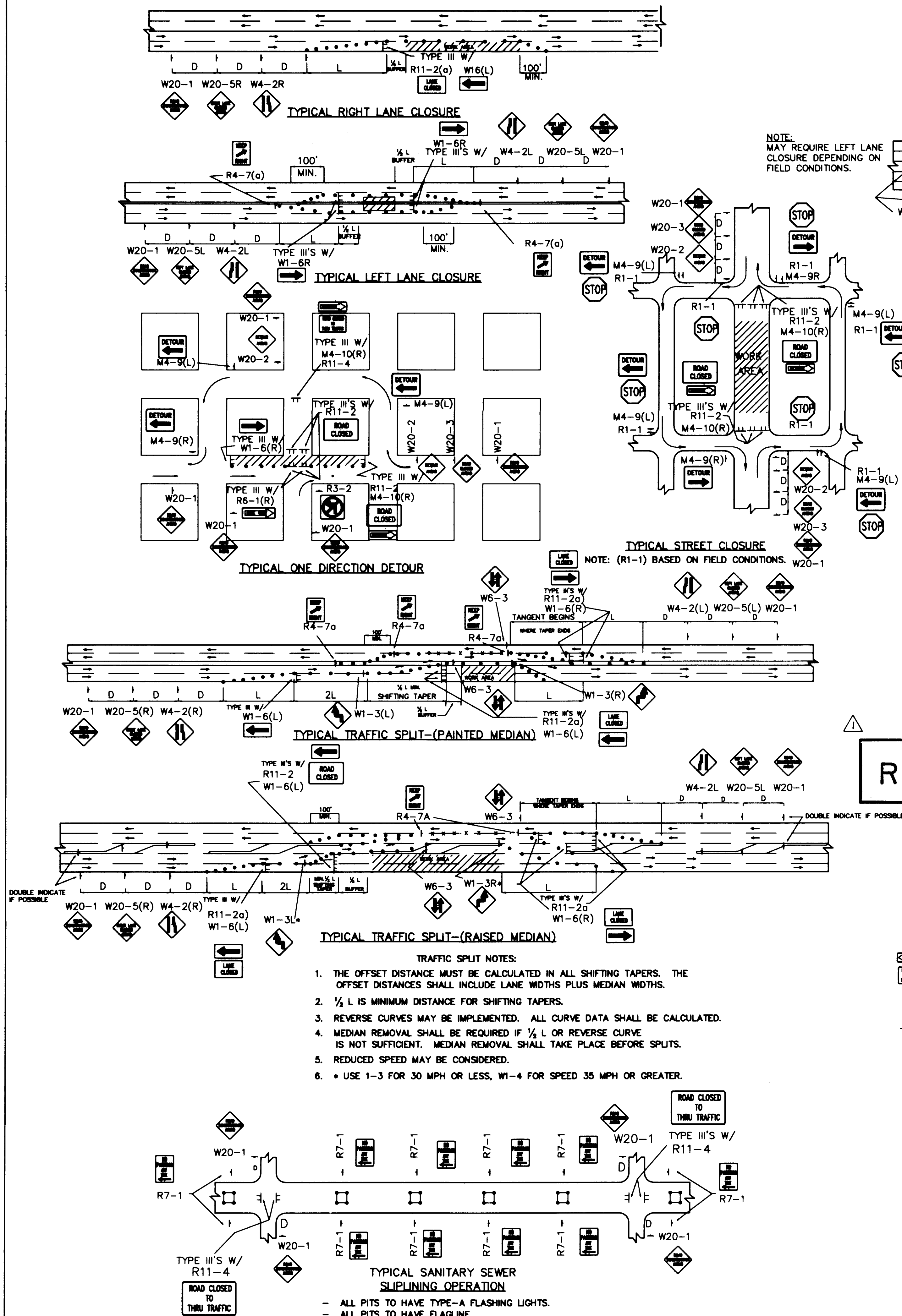
TAPER CRITERIA	
TYPE OF TAPER	TAPER LENGTH
UPSTREAM TAPER:	
MERGING TAPER	L MINIMUM
SHIFTING TAPER	1/2 L MINIMUM
SHOULDER TAPER	1/2 L MINIMUM
TWO-WAY TRAFFIC TAPER	100 FEET MAXIMUM
DOWNSIDE TAPERS	100 FEET PER LANE

TAPER LENGTH COMPUTATION	
SPEED LIMIT	
40 MPH OR LESS	$L = \frac{WS^2}{60}$
45 MPH OR GREATER	$L = W \times S$

L = TAPER LENGTH
W = WIDTH OF OFFSET IN FEET
S = POSTED SPEED OR OFF-PEAK 85-PERCENTILE SPEED IN MPH

SCANNED BY LASON

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: MADISON MIDDLE SCHOOL WATER & SANITARY SEWER EXTENSIONS SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY			CE		
PROJECT NO. 4451.91		MAP NO. G-20		SHEET OF 12 A 12	



CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: MADISON MIDDLE SCHOOL WATER & SANITARY SEWER EXTENSIONS TYPICAL TRAFFIC CONTROL & SIGNING EXAMPLES (REF. M.U.T.C.D.)			
APPROVALS	ENGINEER	DATE	APPROVALS
DRC CHAIRMAN			WATER
TRANSPORTATION			WASTE WATER
HYDROLOGY			CE <i>Quenda 5/24/04/ps</i>
PROJECT NO. 4451.9 I		MAP NO. G - 20	SHEET OF 12 B 12