# CITY OF ALBUQUERQUE STANDARD NOTES

NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED INDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED, THROUGH UPDATE No.6

2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.

3. 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 IMMEDIATELY SO THAT THE CONFLICT ON TO SOLVED WITH A MINIMUM AMOUNT OF DELAY.

4. FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION LIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768–2551) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE CENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.

5. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.

6. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LECS 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 DIS—
TURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE
ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE
FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN
WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR
SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT CONER TO
THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO
SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD
SPECIFICATIONS. ANY PERMANENT SURVEY MONUMENT LOCATED
WITHIN 50' OF THE PROJECT LIMITS NOT SHOWN ON THE PLANS
THAT IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED

7. CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING IN ...
VICINITY OF EXISTING CITY FACILITIES. ANY DAMAGED ITEM.
SHALL BE REPAIRED OR REPLACED IN KIND, AS DETERMINED BY
THE OWNER'S REPREJENTATIVE. REPLACEMENTS SHALL BE AT THE
CONTRACTOR'S EXPENSE.

8. ANY DAMAGE TO THE EXISTING FACILITIES (CURB, GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC...) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.

# GENERAL NOTES

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, AND THE LAWS AND ORDINANCES OF ALL OTHER PARTIES HAVING JURISDICTION.

CONTRACTOR SHALL BE FAMILIAR WITH PLANS, DETAILS AND SPECIFICATIONS AS THEY PERTAIN TO THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBLY TO NOTIFY THE PROJECT MANAGER IF ANY ITEMS CONTAINED WITHIN THE SCOPE OF WORK DEFINED HEREIN ARE IN CONFLICT WITH THE PROPOSED WORK OF OTHER CONTRACTORS.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

LANDSCAPE CONTRACTOR SHALL COORDINATE ALL WORK WITH PROJECT MANAGER AND OTHER CONTRACTORS.

EXISTING UTILITY LINES ARE TO BE BLUE STAKED PRIOR TO EXCAVATION FOR PLANT MATERIALS. CHEC: AND FIELD VERIFY ALL SITE CONDITIONS, UTILITIES AND SERVICES PRIOR TO EXCAVATION. CALL N.M. ONE—CALL AT 260—195. FOR BLUE STAKING. IF PROBLEMS ARE DISCOVERED, CONTACT PROJECT MANAGER TO DETERMINE A COURSE OF ACTION.

ALL ELECTRICAL, TELEPHONE, CABLE TV, GAS AND OTHER UTILITY LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION, SHALL BE COORDINATED WITH THAT UTILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCES CAUSED BY UTILITY COMPANY WORK CREWS. THE CONTRACTOR MAY BE REQUIRED TO RESCHEEULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK.

THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE EXISTING UTILITY LINES WITHIN THE CONSTRUCTION AREA. ANY DAMAGE TO EXISTING FACILITIES CAUSED BY CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AND APPROVED BY THE OWNER'S REPRESENTATIVE.

THE CONTRACTOR SHALL HOLD A UTILITY COORDINATION MEETING PRIOR TO COMMENCEMENT OF ANY SITE WORK.

### PROTECTION

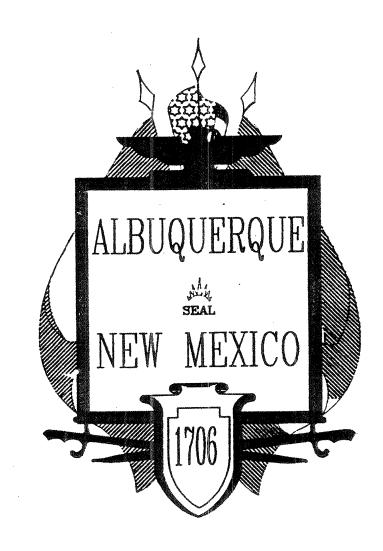
PROTECTION OF PERSON AND PROPERTY: CONTRACTOR IS TO BARRICADE OPEN EXCAVATIONS OCCURRING AS PART OF THIS WORK AND POST WITH WARNING LIGHTS OR OTHER WARNING MEASURES AS NECESSARY. PROTECTION OF EXISTING SHRUBS, TREES AND OTHER PLANT MATERIALS ON PRIVATE PROPERTY IS ALSO TO BE INCLUDED. PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS AND OTHER FACILITIES FROM DAMAGE CAUSED BY SETTLEMENT, LATERAL MOVEMENT. UNDERMINING, WASHOUT AND OTHER HAZARDS CREATED BY EARTHWORK OPERATIONS. ALL DAMAGES THAT MAY OCCUR DURING THIS PHASE OF WORK SHALL BE THE CONTRACTOR'S FINANCIAL RESPONSIBILITY. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING STRUCTURES AND PLANT MATERIALS ALONG AND OUTSIDE OF RIGHT-OF-WAY. CONTRACTOR SHALL REPLACE IN KIND ANY STRUCTURES OR PLANT MATERIALS DAMAGED DURING THE COURSE OF WORK.

SEEDING

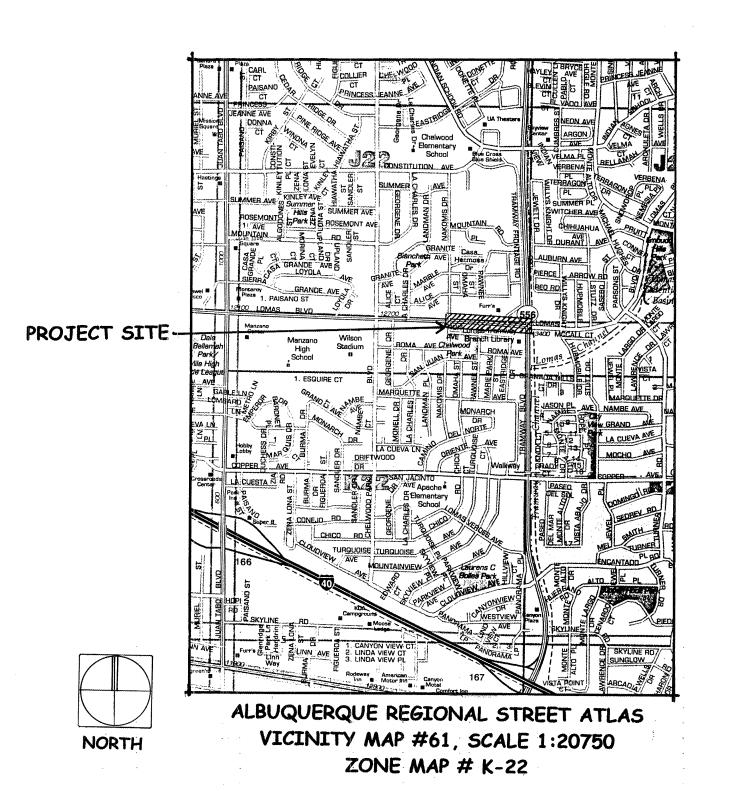
RECLAMATION SEED SHALL BE APPLIED IN ALL DISTURBED AREAS.
SEE PLANT LEGEND AND PLANS FOR DESCRIPTION OF
LOCATIONS OF SEED MIXES.

### MATERIALS

SOLE SOURCE MATERIALS HA'T BEEN SPECIFIED TO ESTACLISH SYSTEM REQUIREMENTS AND LEVEL OF QUALITY. ANY EQUIPMENT OR MATERIALS OF EQUAL OR BETTER QUALITY MUST BE SUBMITTED T.) PROJECT MANAGER FOR CONSIDERATION AND APPROVAL (7) SEVEN DAYS PRIOR TO BID DATE.



CITY OF ALBUQUERQUE
CAPITAL IMPLEMENTATION PROGRAM
CONSTRUCTION PLANS FOR



# LOMAS BLVD MEDIANS HARDSCAPE IMPROVEMENTS

TRAMWAY BLVD TO NAKOMIS DR NE ALBUQUERQUE, NM

> City of Albuquerque Project #6896.91

# INDEX TO DRAWINGS

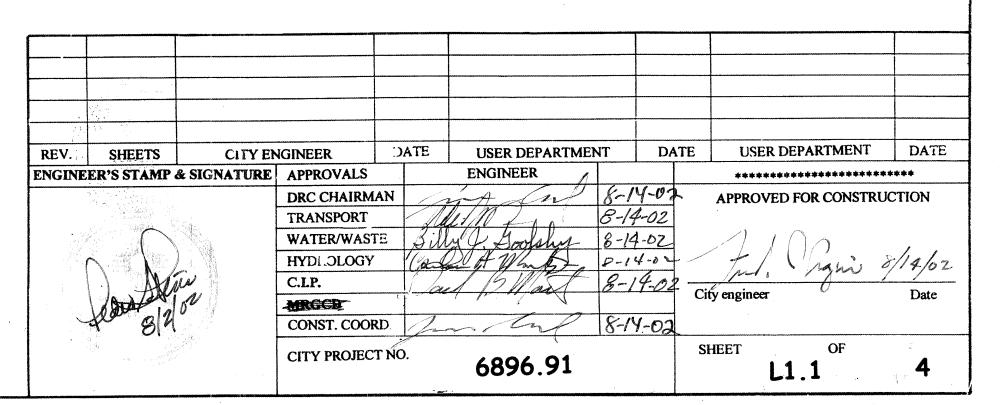
L1.1 COVER SHEET

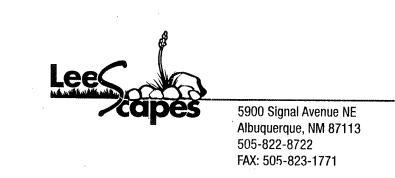
L1.2 HARDSCAPE SHEET

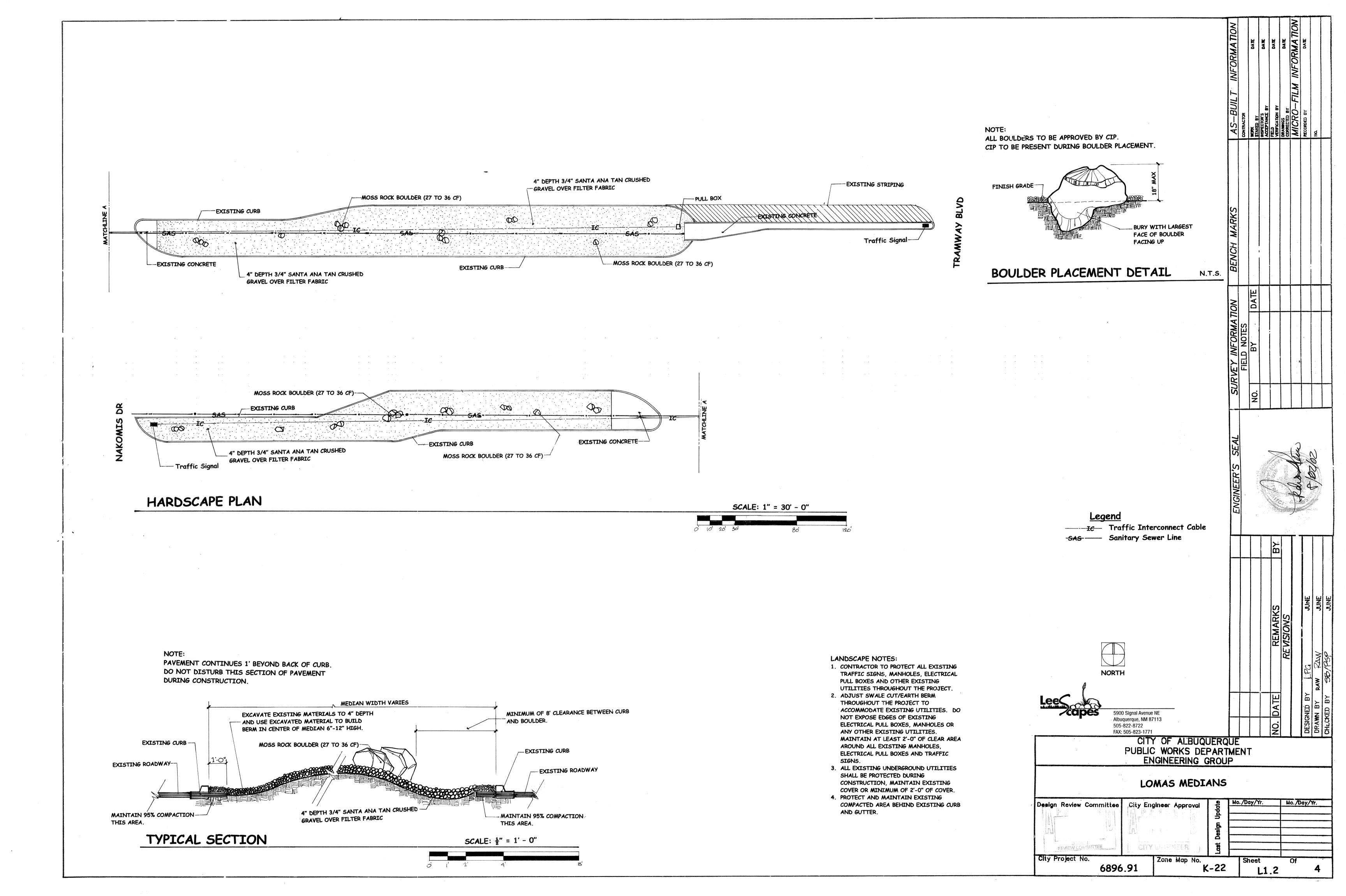
L1.3 TRAFFIC CONTROL

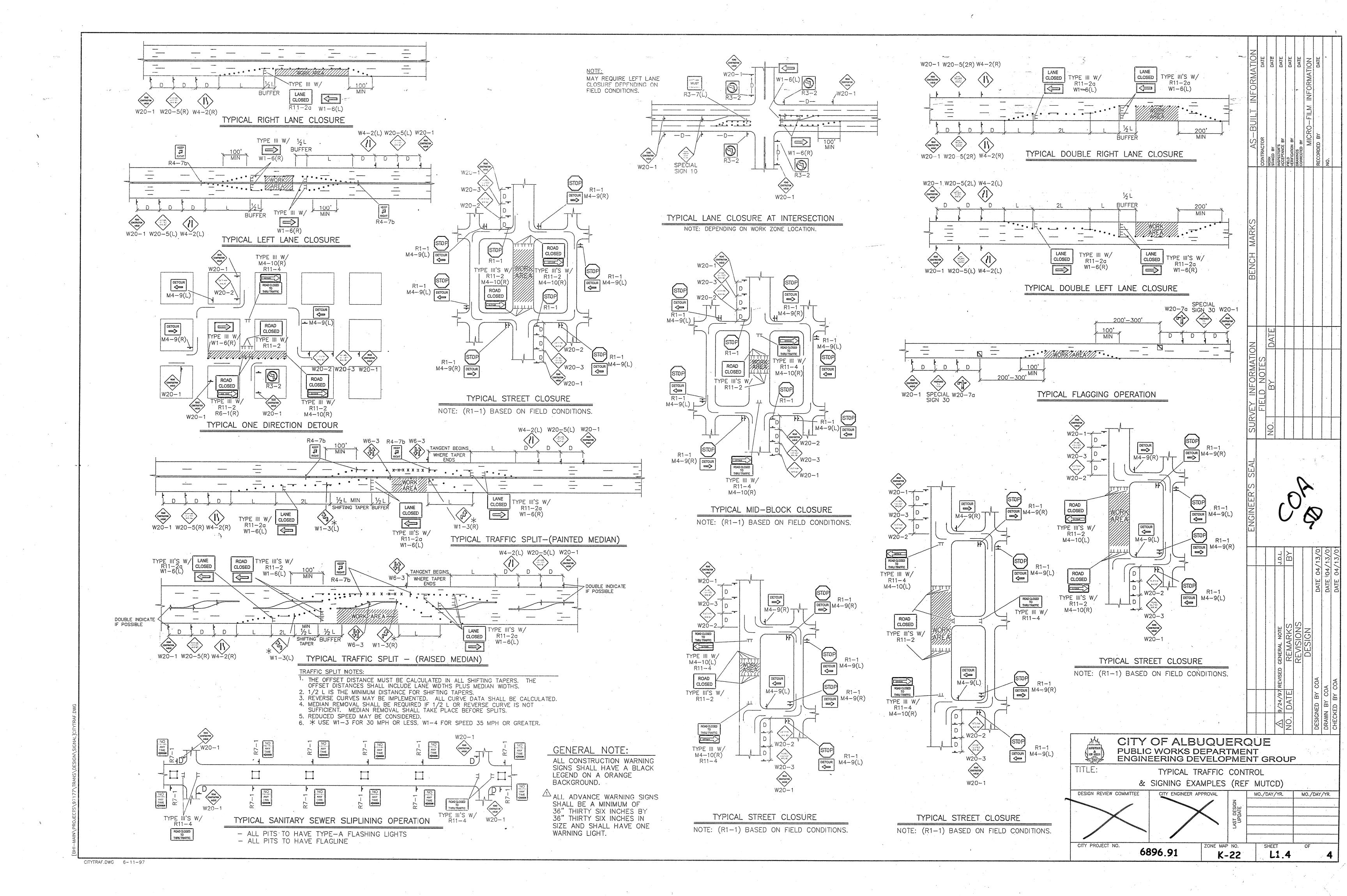
SIGNAGE AND CONSTRUCTION

L1.4 TYPICAL TRAFFIC CONTROL









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 SEPERATE 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. 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 TRAVELED 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. 48 HOURS PRIOR TO OCCUPYING 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

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 IT'S PLACEMENT AND MAINTENANCE.

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

26. 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.

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

### TRAFFIC CONTROL NOTES

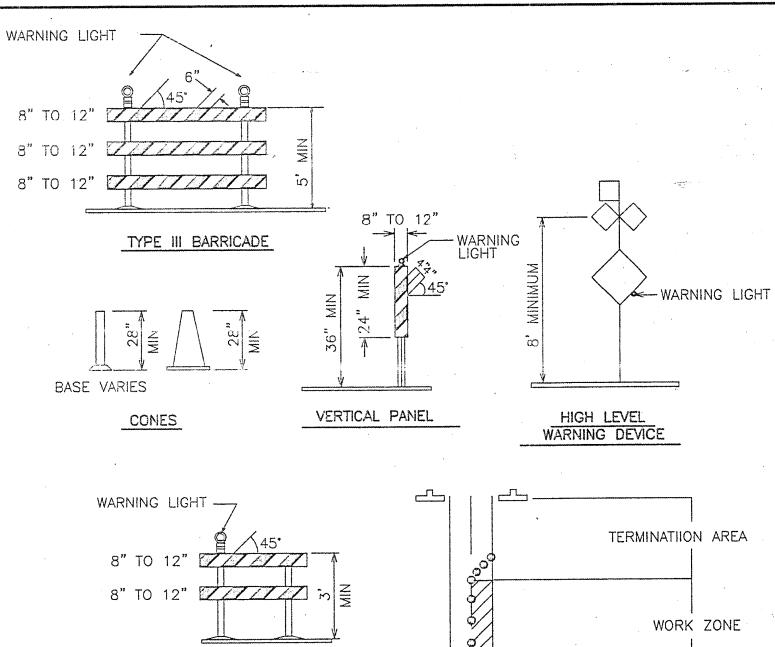
ALOMAS BIVD. THE CONTRACTOR IS ALLOWED ONLY SINGLE LANE CLOSURES ON CITY ARTERIAL OR COLLECTOR ROADWAYS, HIGHDING SAN MATER BETS, ONLY BETWEEN 9:00 AM AND 3:00 PM, MONDAY THROUGH FRIDAY, AND ALL DAY ON SATURDAYS AND SUNDAYS, UNLESS A HAZARDOUS EXCAVATION EXISTS. SUCH LANE CLOSURES ARE LIMITED TO A MAXIMUM OF 600 FEET AT A TIME, AND CAN ONLY BE PLACED WHEN THE CONTRACTOR ABSOLUTELY NEEDS THE LANE CLOSURE FOR CONSTRUCTION ACTIVITIES OR TO MAINTAIN A SAFE WORKING SPACE. LANE CLOSURES WILL NOT BE ALLOWED FOR PARKING AND/OR STORAGE OF THE CONTRACTOR'S EQUIPMENT OR MATERIALS. WHEN A LANE OF TRAFFIC MUST BE LEFT CLOSED OVERNIGHT DUE TO AN OPEN EXCAVATION, THE CONTRACTOR MUST WORK CONTINUOUSLY WITH A MINIMUM OF FIVE FULL-TIME WORKERS FROM 7:00 AM TO 10:00 PM, UNTIL ALL LANES ARE OPENED TO TRAFFIC. A MAXIMUM OF TEN DAYS OF OVERNIGHT LANE CLOSURES THE LONG BLVD. IS ALLOWED FOR CURB AND GUTTER INSTALLATION, AND ALL OTHER WORK.

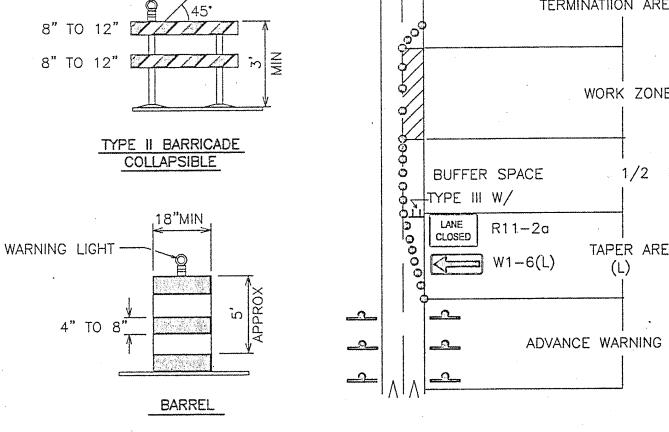
ROAD CONSTRUCTION AHEAD

DETOUR

WAY

A MA "MUMO & Thinky Total Day sof Restricted hane Lomas Blvo. is Allowed to complete This Entire project.





WARNING LIGHT 8" TO 12"

1/2 L TAPER AREA ADVANCE WARNING AREA TRAFFIC CONTROL ELEMENTS

STOP AHEAD

W3 - 1

W3-1A

W1-4bR

NO OUTLET

W14-2

W20-7a

W

RIGHT

E\_ DETOUR

**=>** 

M4-9(R)

## LEGEND

DATE DATE DATE DATE

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 STREET LIMIT OF THE STREET

TAPER LENGTH - SEE CHART BELOW

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

### TAPER REQUIREMENT

	SPEED LIMIT (MPH)	TAPE	ER LENGTH (FEET)	H(L)	MINIMUM NUMBER OF	MAXIMUM DEVICE SPACING IN FEET		
		. 10' LANE	11' LANE	12' LANE	DEVICES FOR TAPER	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(D) FOR

## ADVANCE WARNING SIGN SERIES

4	SPEED MILES PER HOUR			BETWE	EN	•		IN FEET FROM L GN TO	AST
	0-20	10	Χ	SPEED	LIMIT	10	Χ	SPEED	LIMIT
	25-30	10	Χ	SPEED	LIMIT	10	Χ	SPEED	LIMIT
	30-35	10	Χ	SPEED	LIMIT	10	X	SPEED	LIMIT
	40-45	10	Χ	SPEED	LIMIT	10	Χ	SPEED	LIMIT
	50-60	10	Χ	SPEED	LIMIT	10	Χ	SPEED	LIMIT

### TAPER CRITERIA

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

### TAPER LENGTH COMPUTATION

SPEED LIMIT

40 MPH OR LESS

L = TAPER LENGTH

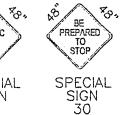
W = WIDTH OF OFFSET IN FEET S = POSTED SPEED OR OFF-PEAK

 $L = W \times S$ 85-PERCENTILE SPEED IN MPH

> CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP TITLE: TRAFFIC CONTROL SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS MO /DAY/YR. DESIGN REVIEW COMMITTEE CITY PROJECT NO.

6896.91

K-22



SPEED LIMIT 50



REDUCED SPEED AHEAD

ALL CONSTRUCTIONN WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.

ROAD

CLOSED

CLOSED AHEAD

W20-5(R)

REDUCED SPEED 30

SIGN FACE DETAILS

LOOSE

W8 - 7

W20-5(L) W20-5(2R) W20-5(2L) W20-5(C)

W13 - 1

NO

TURNS

LANE

CLOSED

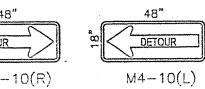
W12 - 1

MUST

ROAD CLOSED TO

THRU TRAFFIC

R11-4



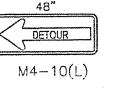
END DETOUR

M4-8a

LEFT LANE

TURN LEFT

∺ MUST



END CONSTRUCTION G20-2

DETOUR

M4-9(L)

CITYSIGN.DWG 6-11-97