

CONSTRUCTION PLANS FOR
LOMAS BLVD.
AND
WOODWARD PL.

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: December 10, 2014

ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
MARCH 2014

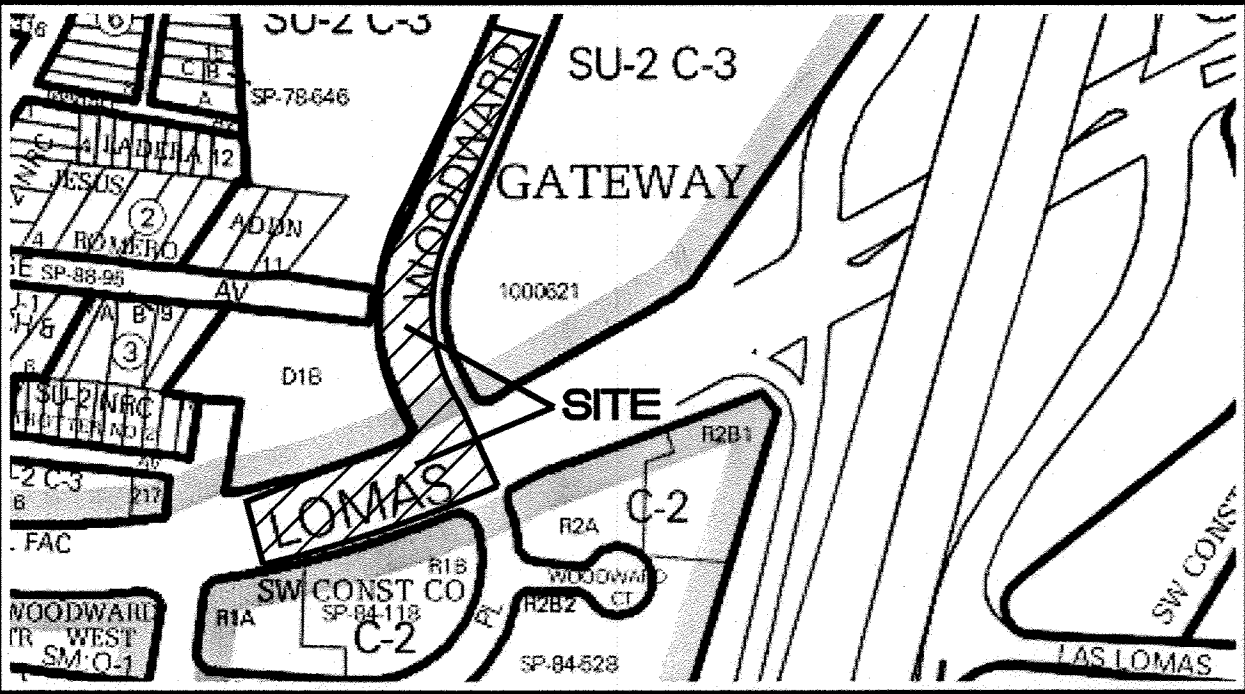
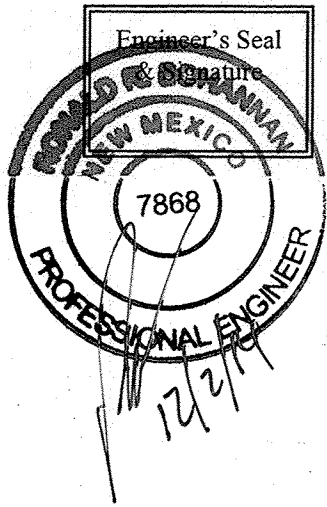
FW

INDEX TO DRAWINGS

- 01 TITLE SHEET
02 STRIPING IMPROVEMENTS

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me, or personnel under my direction.



VICINITY MAP J-15-Z
SCALE NONE

NOTICE TO CONTRACTORS

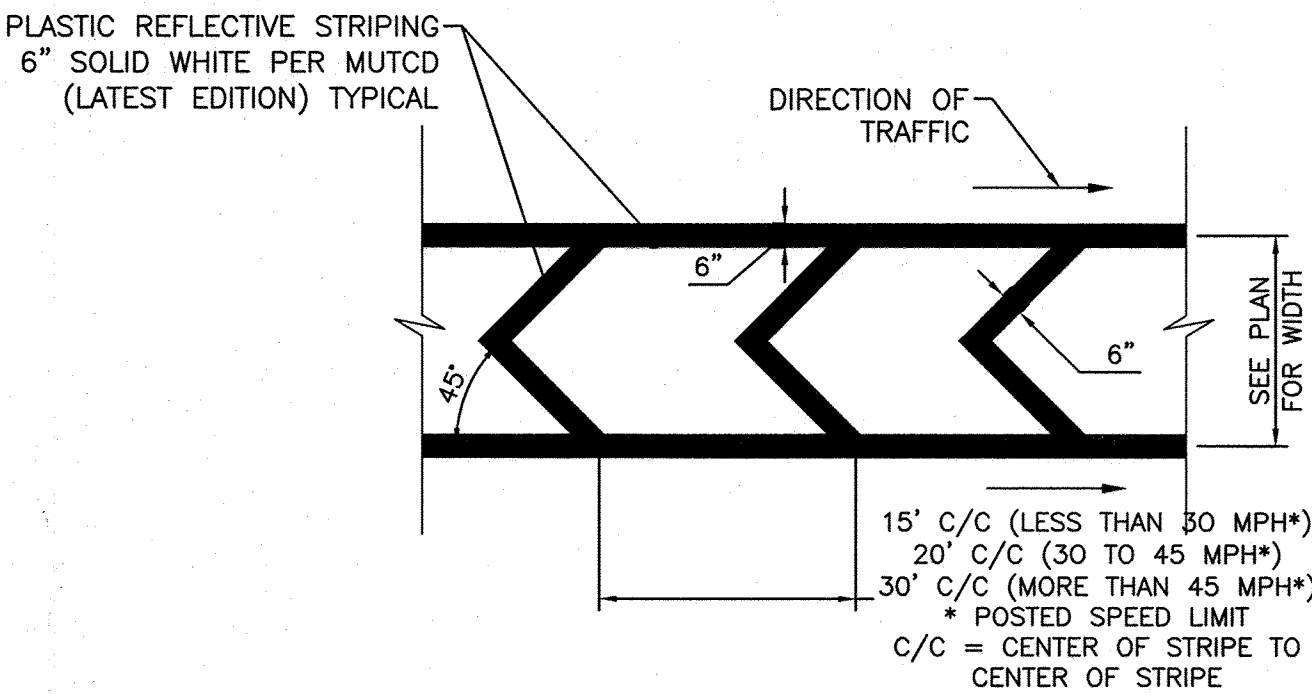
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1988 EDITION (UPDATE #8)
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
- ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
- 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 CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- SEVEN (7) WORKING DAYS PRIOR TO BEGINNING OF 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 BARRICADE PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
- 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 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 COVER 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 THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE DESIGNER'S EXPENSE.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- FOR STORM DRAIN CONSTRUCTION, RCP PIPE JOINTS SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED FOR FINAL ACCEPTANCE OF THE CONSTRUCTION.
- ALL UTILITY WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH NEW MEXICO UTILITIES, INC. SPECIFICATIONS FOR WATER AND WASTEWATER FACILITIES (MOST RECENT REVISIONS).
- THE CONTRACTOR SHALL COORDINATE WITH THE WATER AUTHORITY SEVEN (7) DAYS IN ADVANCE OF PERFORMING WORK THAT WILL AFFECT THE PUBLIC WATER OR SANITARY SEWER INFRASTRUCTURE. WORK REQUIRING SHUTOFF OF FACILITIES DESIGNATED AS MASTER PLAN FACILITIES MUST BE COORDINATED WITH THE WATER AUTHORITY 14 DAYS IN ADVANCE OF PERFORMING SUCH WORK. ONLY WATER AUTHORITY CREWS ARE AUTHORIZED TO OPERATE PUBLIC VALVES. SHUTOFF REQUESTS MUST BE MADE ONLINE AT <http://abcwua.org/content/view/463/729>
- ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
- ELECTRONIC MARKER DEVICES (EMS) WILL BE PLACED ACCORDING TO SECTION 170 OF THE COA STANDARD SPECIFICATIONS.
- CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY THE COA.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☐ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☐ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE 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, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

TIERRA WEST, LLC
5571 MIDWAY PARK PLACE NE
ALBUQUERQUE, NEW MEXICO 87109
505-858-3100
www.tierrawestllc.com

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS	ENGINEER	DATE	APPROVED FOR CONSTRUCTION		
		DRC Chairman	<i>[Signature]</i>	4-1-14	<i>[Signature]</i> 11/5/14 City Engineer Date		
		Transportation	<i>[Signature]</i>	3/27/14			
		Water/Wastewater	<i>[Signature]</i>	3/27/14			
		Hydrology	<i>[Signature]</i>	3/27/14			
		AMAFCA					
		Constr. Mngmt.					
		Constr. Coord.					
RONALD R. BOHANNAN P.E. #7868		CITY PROJECT NO.		584782	SHEET 01 OF 02		



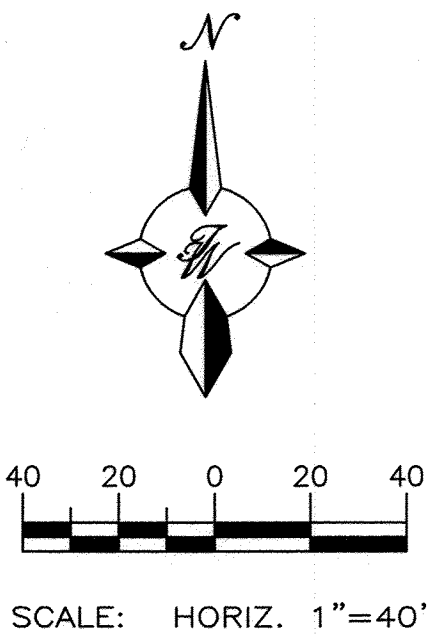
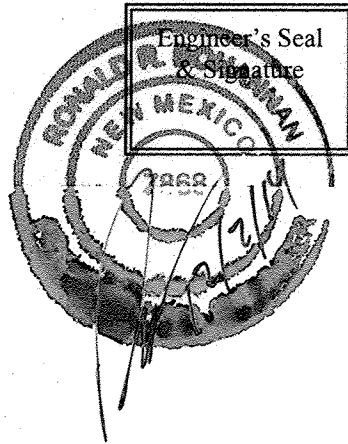
CHEVRON STRIPES DETAIL
NTS

PAVEMENT MARKING REMOVAL

1. MARKING REMOVAL: Existing markings may be removed by water blasting or as approved by the ENGINEER.
2. ERADICATION: Existing markings identified to be removed shall be completely obliterated to a maximum depth of 0.25 inches and for a width equal to two times the width of the stripe or marking to be removed.
3. CONFLICTING MARKINGS: Should the pavement marking removal operation result in a scarring of the roadway surface greater than 0.25 inches or a condition in which the removed marking could be interpreted to be, due to the scarring of the roadway surface, a active pavement marking, the CONTRACTOR shall patch the roadway surface so that the area effected by the marking removal is similar to the surrounding pavement. Areas consider to be conflicting with roadway markings shall be determined by the ENGINEER. The CONTRACTOR shall submit a plan identifying the method of patching to the ENGINEER for approval.
4. Black paint or non-reflective black removable marking tape is not an acceptable method of obliterating pavement markings, even for a short time period, and is prohibited.
5. The CONTRACTOR shall submit a traffic control plan to the City's Construction Coordination Division for approval prior to the commencement of work.
6. The CONTRACTOR shall remove and dispose of all debris arising from the stripe or pavement marking removal operation as directed by the ENGINEER.

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me, or personnel under my direction.



TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505)858-3100 www.tierrawestllc.com	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: LOMAS BLVD. AND WOODWARD PL. STRIPING IMPROVEMENTS	
DESIGN REVIEW COMMITTEE APPROVED APR 01 2014 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL APPROVED NOV 05 2014 CITY ENGINEER
CITY PROJECT NO. 584782	ZONE MAP NO. J-15-Z
SHEET 02 OF 02	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGNED BY: JN		DRAWN BY: BJF		DRAWING NAME: 2014003-SHO2-STRIPING		CHECKED BY: JN	
CONTRACTOR	WORKS	VALUE	CENTRAL STATION DATA	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14
ACCEPTED BY	INSPECTOR'S	VALUE	NM STATE PLANE COORDINATES	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14
ACCEPTANCE BY	VERIFICATION BY	VALUE	CENTRAL ZONE (NAD 27)	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14
DRAWINGS	CORRECTED BY	VALUE	X=VALUE	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14
MICRO-FILM INFORMATION		VALUE	Y=VALUE	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14
RECORDED BY		VALUE	G=VALUE	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14
NO.		VALUE	Do=VALUE	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14
Elev=VALUE		VALUE	Elev=VALUE	DATE	BY	NO.	REMARKS	NO.	DATE	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	DATE: 03/12/14	JOB NO.: 2014033	JOB NO.: 2014033	DATE: 03/12/14	DATE: 03/12/14