

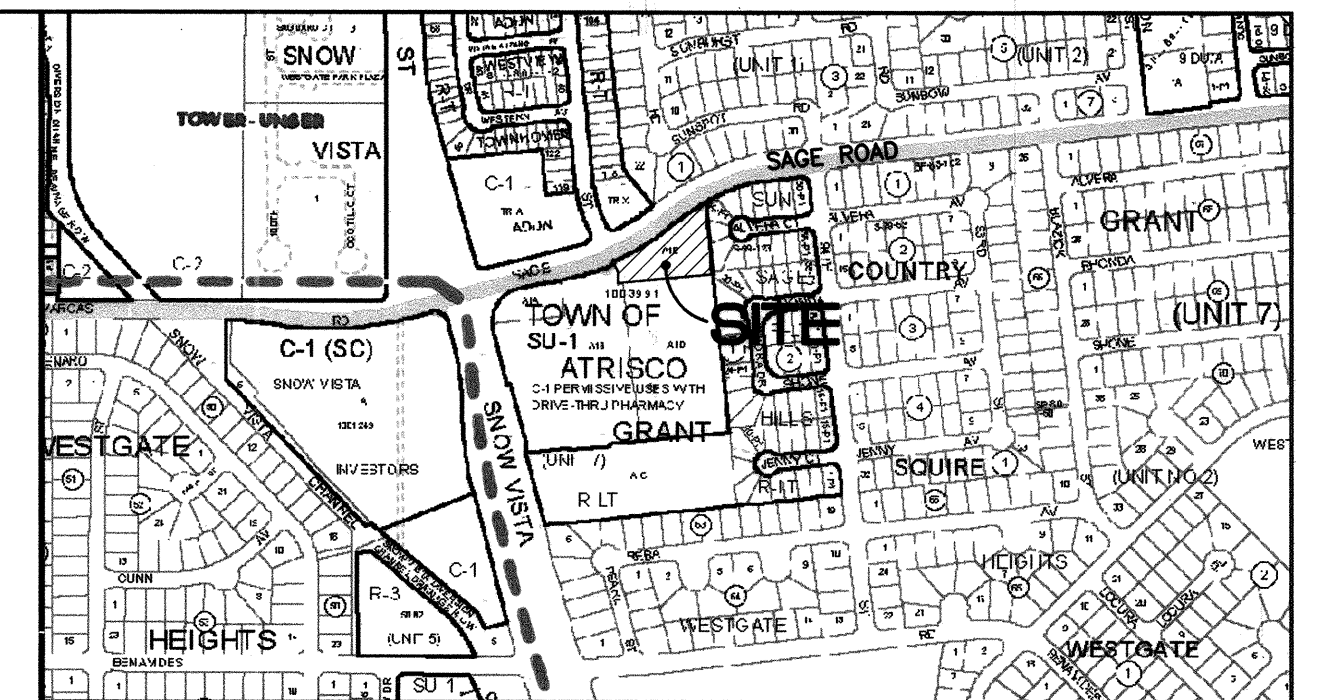
CONSTRUCTION PLANS FOR COMPASS BANK ROADWAY IMPROVEMENTS

ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JANUARY 2008

JW

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LOCATION OF FUTURE BIKE LANE (FOR REFERENCE)



VICINITY MAP
M-9
SCALE NONE

NOTICE TO CONTRACTORS

1. 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, 1986 EDITION AS REVISED THROUGH UPDATE #7 INCLUDING AMENDMENT 1.
2. TWO WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (280-1990) FOR LOCATION OF EXISTING UTILITIES.
3. 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 THE START OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADE PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION; CONTRACTOR SHALL NOTIFY THE CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
4. CONTRACTOR SHALL NOTIFY THE ENGINEER 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 REPLACE 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 UPDATE NO. 7.
5. ALL UTILITY WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE SPECIFICATIONS FOR WATER AND WASTEWATER FACILITIES (MOST RECENT REVISIONS). THE CONTRACTOR SHALL NOTIFY NEW MEXICO UTILITIES (888-2811) THREE (3) WORKING DAYS PRIOR TO BEGINNING THE CONSTRUCTION OF THE UTILITIES.
6. 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.
7. THE CONTRACTOR SHALL COORDINATE WITH WATER SYSTEMS DIVISION (857-8200) SEVEN (7) WORKING DAYS PRIOR TO ANY WORK IN WHICH MAY AFFECT THE EXISTING CITY PUBLIC WATER OR SEWER UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR TIMING AND COORDINATION OF WATER SHUTOFF. EXISTING CITY VALVES TO BE OPERATOR BY CITY PERSONNEL ONLY. REFER TO SECTION 18 OF THE STANDARD SPECIFICATIONS.
8. ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
9. ELECTRONIC MARKER DISKS (EMD) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #7.
10. THE CONTRACTOR WILL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, INCLUDING, NOT LIMITED TO HAZARDOUS WASTE AT DISPOSAL SITES APPROVED BY GOVERNMENTAL AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIALS.
11. TACK COAT FOR SURFACE COURSE REQUIREMENTS WILL BE DETERMINED BY THE ENGINEER.
12. PERMANENT PAVEMENT STRIPING AND MARKINGS WILL BE PLACED BY THE CONTRACTOR. THE ROAD SHALL NOT BE OPENED TO THE TRAFFIC UNTIL IT IS STRIPPED. ALL STRIPING, PAVEMENT MARKINGS INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT PLASTIC OR COLD PLASTIC IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
13. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
14. ALL WATER VALVE BOXES MANHOLES IN THE STREET CONSTRUCTION RE TO BE ADJUSTED TO FINISH GRADE AND WILL BE MEASURED AND PAID PER EACH
15. CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY THE CITY.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

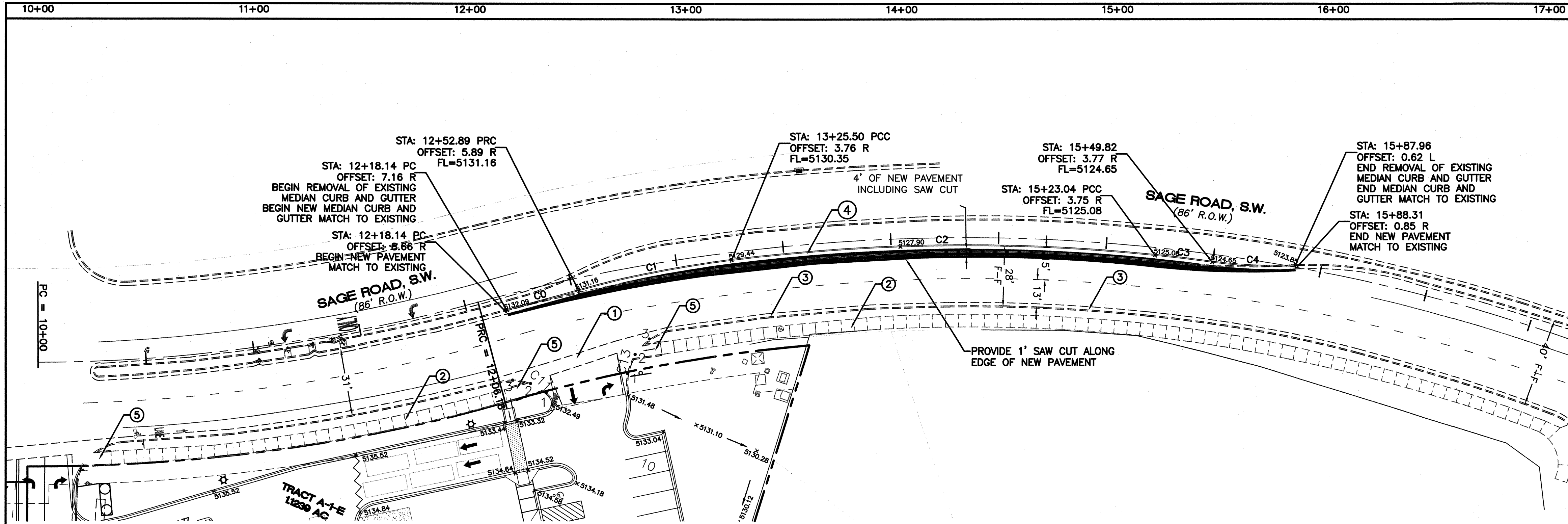
- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE PROJECT ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☒ IF CURB IS DEPRESSED 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.

DRB PROJECT NO. 1005242

TIERRA WEST, LLC
8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

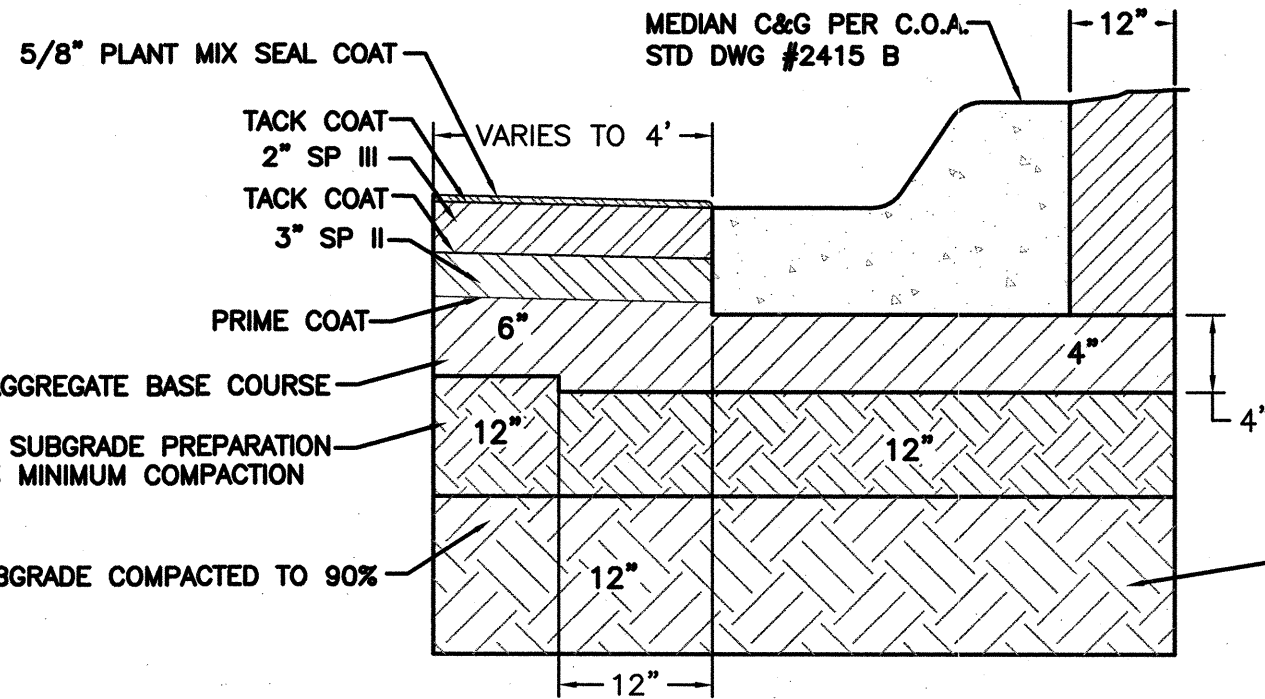
REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE		APPROVED FOR CONSTRUCTION	
		DRC Chairman		<i>S. Woodall</i>		3/4/08		 City Engineer Date 9-12-08	
		Transportation		<i>M. M.</i>		01/16/08			
		Water/Wastewater		<i>James</i>		2-7-08			
		Hydrology		<i>Bradley</i>		2/6/08			
		AMAFCA							
Constr. Mngmt.									
Constr. Coord.									
CITY PROJECT NO.		7697.83		SHEET		1			

RONALD R. BOHANNAN
P.E. #7868



CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
C0	34.51	1843.77	1°04'20"	N51°21'33"E	34.51
C4	38.38	200.00	10°59'46"	N69°16'26"E	38.32
C1	72.28	500.00	8°16'58"	S55°22'40"W	72.22
C2	196.66	851.79	13°13'43"	S66°08'00"W	196.23
C3	26.66	719.64	2°07'21"	S73°42'38"W	26.66

EXISTING QUARTER POINTS		
C11	FL	ELEV.
1	5132.33	
2	5132.39	
3	5132.45	
C13	FL	ELEV.
1	5131.00	
2	5130.56	
3	5130.12	



TYPICAL ARTERIAL PAVING SECTION
REFER TO CITY PROJECT #7697.81
NTS PER COA STD DWG #2407

- KEYED NOTES:**
- EXISTING 6' VALLEY GUTTER.
 - EXISTING 6' SIDEWALK.
 - EXISTING STANDARD CURB AND GUTTER.
 - NEW MEDIAN CURB AND GUTTER PER COA STD DWG #2415B.
 - EXISTING UNIDIRECTIONAL WHEELCHAIR RAMP.

PROPOSED LEGEND

- PROPOSED CURB & GUTTER
- EXISTING CURB & GUTTER
- BOUNDARY LINE
- EXISTING LOT LINES
- EASEMENT
- PROPOSED SIDEWALK
- EXISTING SIDEWALK
- EXISTING CONTOUR
- EXISTING INDEX CONTOUR
- PROPOSED SPOT ELEVATION
- FUTURE SPOT ELEVATION
- CENTERLINE
- RIGHT-OF-WAY
- STREET LIGHTS
- NEW PAVEMENT

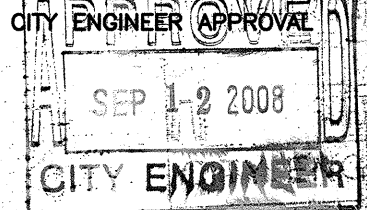
CAUTION:
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SCALE: HORIZ. 1"=30'
VERT. 1"=5'

TIERRA WEST, LLC
5571 MIDWAY PARK PLACE NE
ALBUQUERQUE, NM 87109
(505)858-3100

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **COMPASS BANK
PAVING IMPROVEMENTS
SAGE ROAD**



CITY PROJECT NO.

7697.83

ZONE MAP NO.
M-9

SHEET

3

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS	
CONTRACTOR	WORK	A.C.S. MONUMENT	DATE	NO.	BY	NO.	DATE	NO.	DATE
BY	BY	C.O.A. BRASS CAP	DATE						
RECORDS	RECORDS	NM STATE PLANE COORDINATES	DATE						
ACCEPTANCE BY	ACCEPTANCE BY	CENTRAL ZONE - N.A.D. 1927	DATE						
VERIFICATION BY	VERIFICATION BY	X = 354,207.50	DATE						
DRAWINGS	DRAWINGS	Y = 1,473,257.74	DATE						
CORRECTED BY	CORRECTED BY	G-G = 0.9967887	DATE						
MICRO-FILM INFORMATION	MICRO-FILM INFORMATION	D = 0.1647	DATE						
RECORDED BY	RECORDED BY	ELEV = 5133.97 (NGD 29)	DATE						
NO.	NO.								

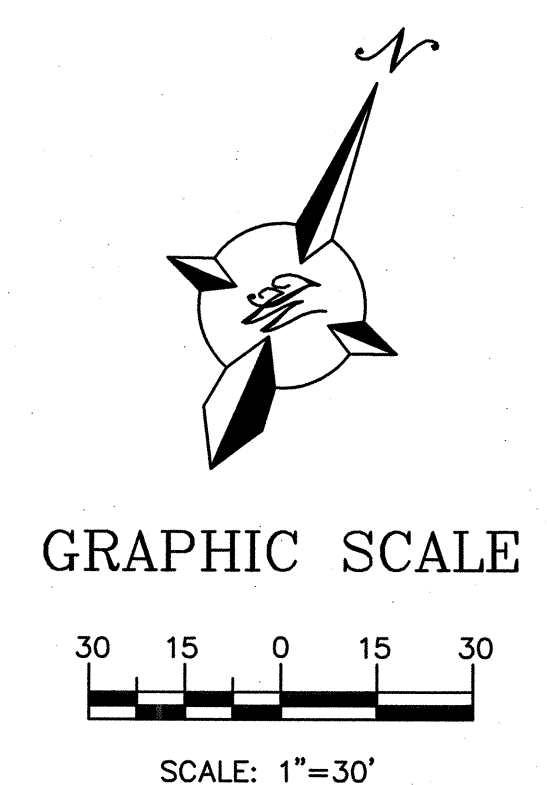
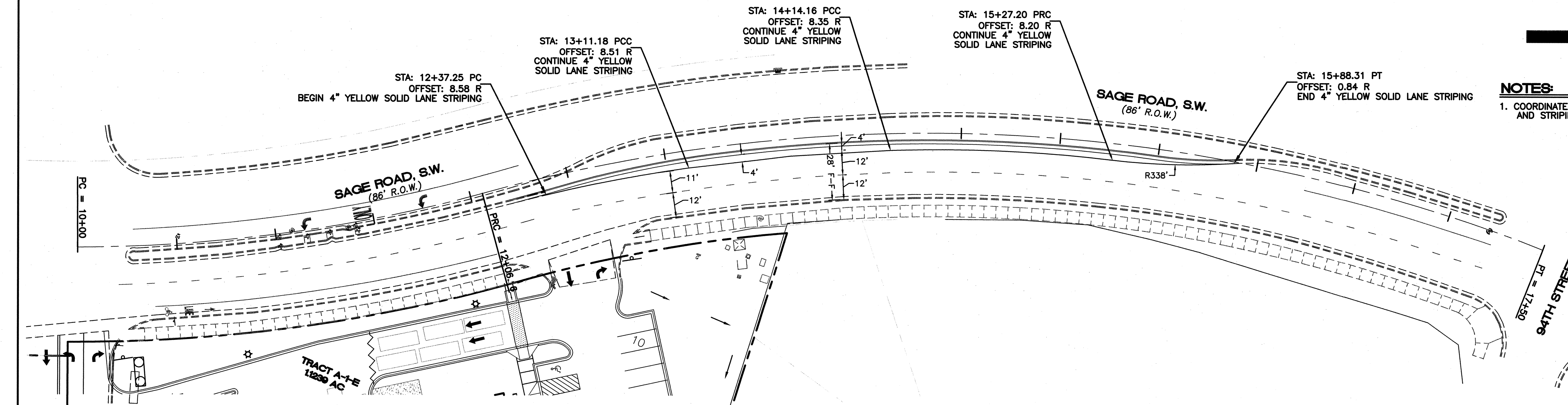
10+00 11+00 12+00 13+00 14+00 15+00

PROPOSED LEGEND

	PROPOSED CURB & GUTTER
	EXISTING CURB & GUTTER
	FUTURE CURB & GUTTER
	BOUNDARY LINE
	EXISTING LOT LINES
	EASEMENT
	EXISTING LANE
	EXISTING STRIPING
	PROPOSED LANE
	PROPOSED STRIPING
	PROPOSED SIDEWALK
	EXISTING SIDEWALK
	EXISTING CONTOUR
	EXISTING INDEX CONTOUR
	PROPOSED SPOT ELEVATION
	FUTURE SPOT ELEVATION
	CENTERLINE
	RIGHT-OF-WAY
	STREET LIGHTS
	NEW PAVEMENT

NOTES

- COORDINATE WITH TRAFFIC OPERATION'S PRIOR TO SIGNING AND STRIPING



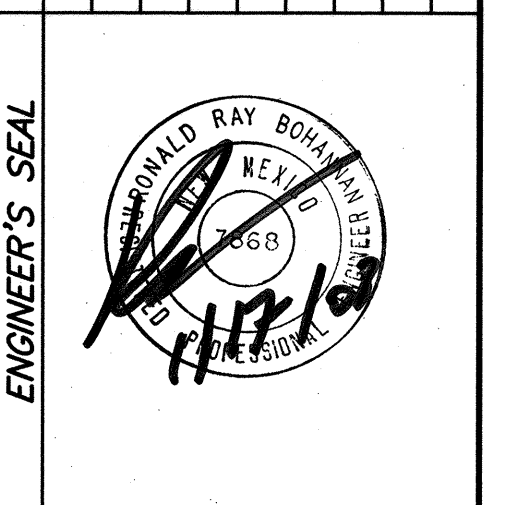
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AS BUILT INFORMATION			
CONTRACTOR	DATE	INSPECTOR'S	DATE
STAKED BY	DATE	FIELD	DATE
VERIFICATION BY	DATE	FIELD	DATE
CORRECTED BY	DATE	FIELD	DATE
MICRO-FILM INFORMATION			
RECORDED BY	DATE		
NO.			

BENCH MARKS			
A.C.S. MONUMENT "2-M9"	C.O.A. BRASS CAP	N.M. STATE PLANE COORDINATES	CENTRAL ZONE- N.A.D. 1927
X= 354,207.50	Y= 1,473,257.74	G-G= 0.9987887	Do= 0'16.47"
ELEV= 5133.97 (NGVD 29)			

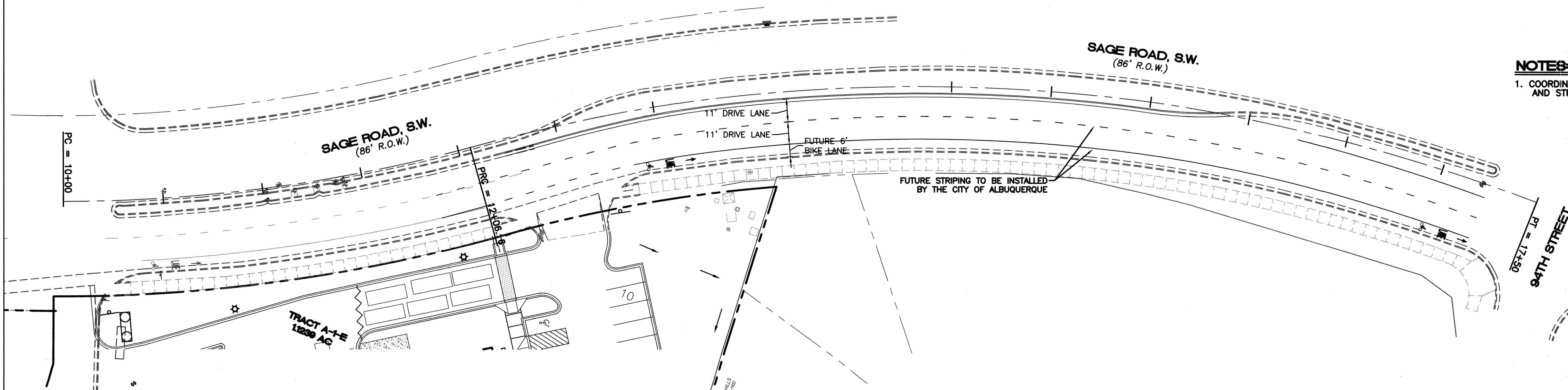
SURVEY INFORMATION		FIELD NOTES	
NO.	BY	NO.	BY



REVISIONS		DESIGN	
NO.	DATE	DESIGNED BY: EMT	DATE: 01-10-08
		DRAWN BY: SA	DATE: 01-10-08
		DRAWING NAME: 26048-ST-SAGE	JOB NO.: 26049
		CHECKED BY: RRB	DATE: 01-10-08

TIERRA WEST, LLC
5571 MIDWAY PARK PLACE NE
ALBUQUERQUE, NM 87109
(505)858-3100

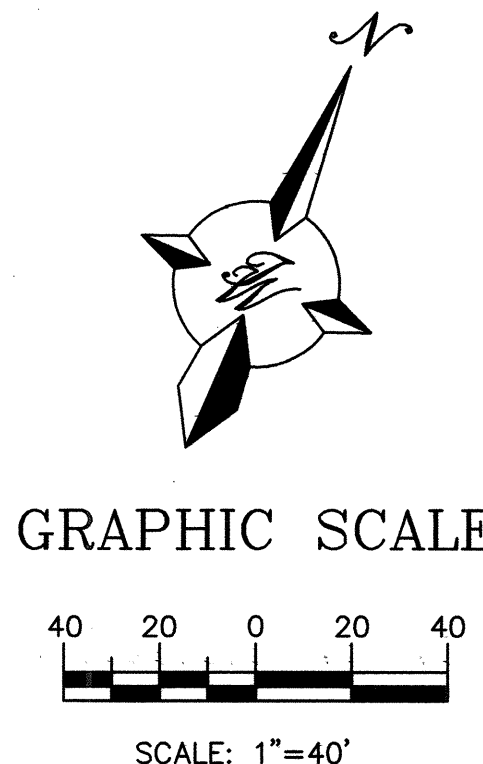
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: COMPASS BANK FUTURE STRIPING PLAN SAGE ROAD			
DESIGN REVIEW COMMITTEE APPROVED MAR 04 2008 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL SEP 12 2008 CITY ENGINEER	MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 7697.83	ZONE MAP NO. M-9	SHEET 4	



* FOR REFERENCE ONLY *

PROPOSED LEGEND	
	PROPOSED CURB & GUTTER
	EXISTING CURB & GUTTER
	FUTURE CURB & GUTTER
	BOUNDARY LINE
	EXISTING LOT LINES
	EASEMENT
	EXISTING LANE
	EXISTING STRIPING
	PROPOSED LANE
	PROPOSED STRIPING
	PROPOSED SIDEWALK
	EXISTING SIDEWALK
	EXISTING CONTOUR
	EXISTING INDEX CONTOUR
	PROPOSED SPOT ELEVATION
	FUTURE SPOT ELEVATION
	CENTERLINE
	RIGHT-OF-WAY
	STREET LIGHTS
	NEW PAVEMENT

NOTES:
1. COORDINATE WITH TRAFFIC OPERATION'S PRIOR TO SIGNING AND STRIPING



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TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505)858-3100	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: COMPASS BANK FUTURE STRIPING PLAN SAGE ROAD	
DESIGN REVIEW COMMITTEE 	CITY ENGINEER
CITY PROJECT NO. 7697.83	ZONE MAP NO. M-9
SHEET 5	

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	NO.	DATE	CONTRACTOR	DATE
		ACC. MONUMENT "2-M9"		WORKED BY	DATE
		C.O.A. BRASS CAP		INSPECTED BY	DATE
		NW STATE PLANE COORDINATES		FIELD VERIFICATION BY	DATE
		CENTRAL ZONE - N.A.D. 1927		COMPILED BY	DATE
		X= 354,207.50		MICRO-FILM INFORMATION	
		Y= 1,473,257.74		RECORDED BY	DATE
		G-G= 0.9967887		NO.	
		D= 0'16"47"			
		ELEV= 5133.97 (NOVD 29)			



REVISIONS	
NO.	DATE
DESIGNED BY: EMT	DATE: 01-10-08
DRAWN BY: SA	DATE: 01-10-08
DRAWING NAME: 28049-ST-SAGE	JOB NO.: 28049
CHECKED BY: RRB	DATE: 01-10-08