

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-7726-172-2009

CONSTRUCTION PLANS FOR WYOMING MALL WEINGARTEN CONTRACT

ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
FEBRUARY 2006

W

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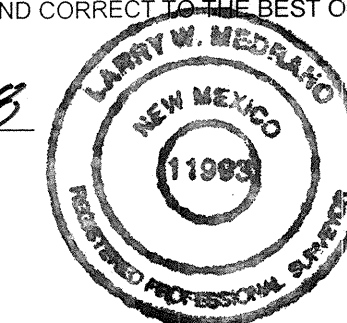
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AS BUILT CERTIFICATION

I, LARRY MEDRANO, DO HEREBY ATTEST TO THE FACT THAT THE AS BUILT INFORMATION SHOWN HEREON IS THE RESULT OF A FIELD SURVEY PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Larry Medrano 02/22/06
LARRY W. MEDRANO
NEW MEXICO PROFESSIONAL
LAND SURVEYOR NO. 11993

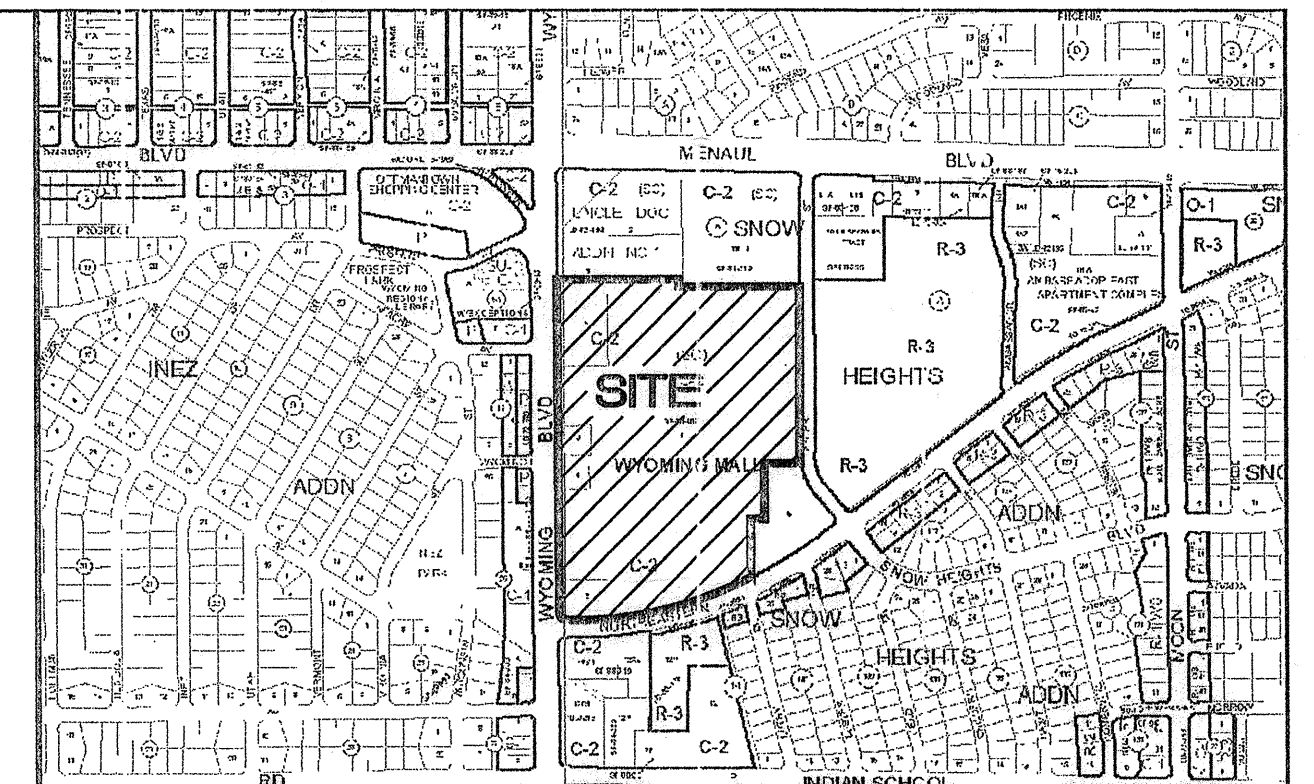
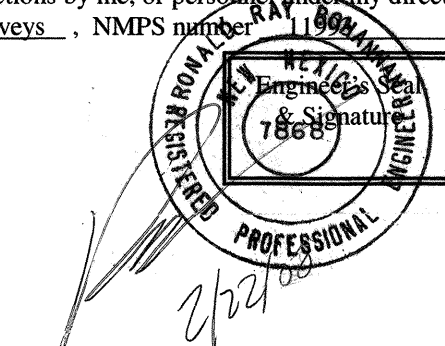
PRECISION SURVEYS, INC.
8500-A JEFFERSON STREET, N.E.
ALBUQUERQUE, NEW MEXICO 87113
(505) 856-5700



APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY ENGINEER
Anthony
DATE: 02/03/09

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 persons under my direction with survey information provided by Larry Medrano, of Precision Surveys, NMPS member #11993.



VICINITY MAP H-20-Z
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, 1988 EDITION (UPDATE #7) INCLUDING AMENDMENT NO. 1.
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. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24-HOUR CONSTRUCTION.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS TO CONFLICT EXIST; THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. 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 (824-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
6. 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.
7. 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 ENGINEER 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 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 GRAVE 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.
8. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROPERLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
9. 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.
10. THE WATER SYSTEMS DIVISION (857-8200) WILL BE NOTIFIED BY THE CONTRACTOR SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK WHICH MAY AFFECT THE EXISTING PUBLIC WATER FACILITIES. REFER TO SECTION 10 OF THE STANDARD SPECIFICATIONS.
11. ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
12. ELECTRONIC MARKER DISKS (EMD) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1988 EDITION AS REVISED THROUGH UPDATE #7.
13. ALL WATER VALVE BOXES, MANHOLES IN THE STREET CONSTRUCTION ARE TO BE ADJUSTED TO FINISH GRADE AND BE MEASURED AND PAID PER EACH.
14. CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL 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 WHEELCHairs RAMP 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.

RECORD DRAWING
DRB # 1003747

TIERRA WEST, LLC
8500 JEFFERSON N.E.
ALBUQUERQUE, NEW MEXICO 87113
(505) 858-3100

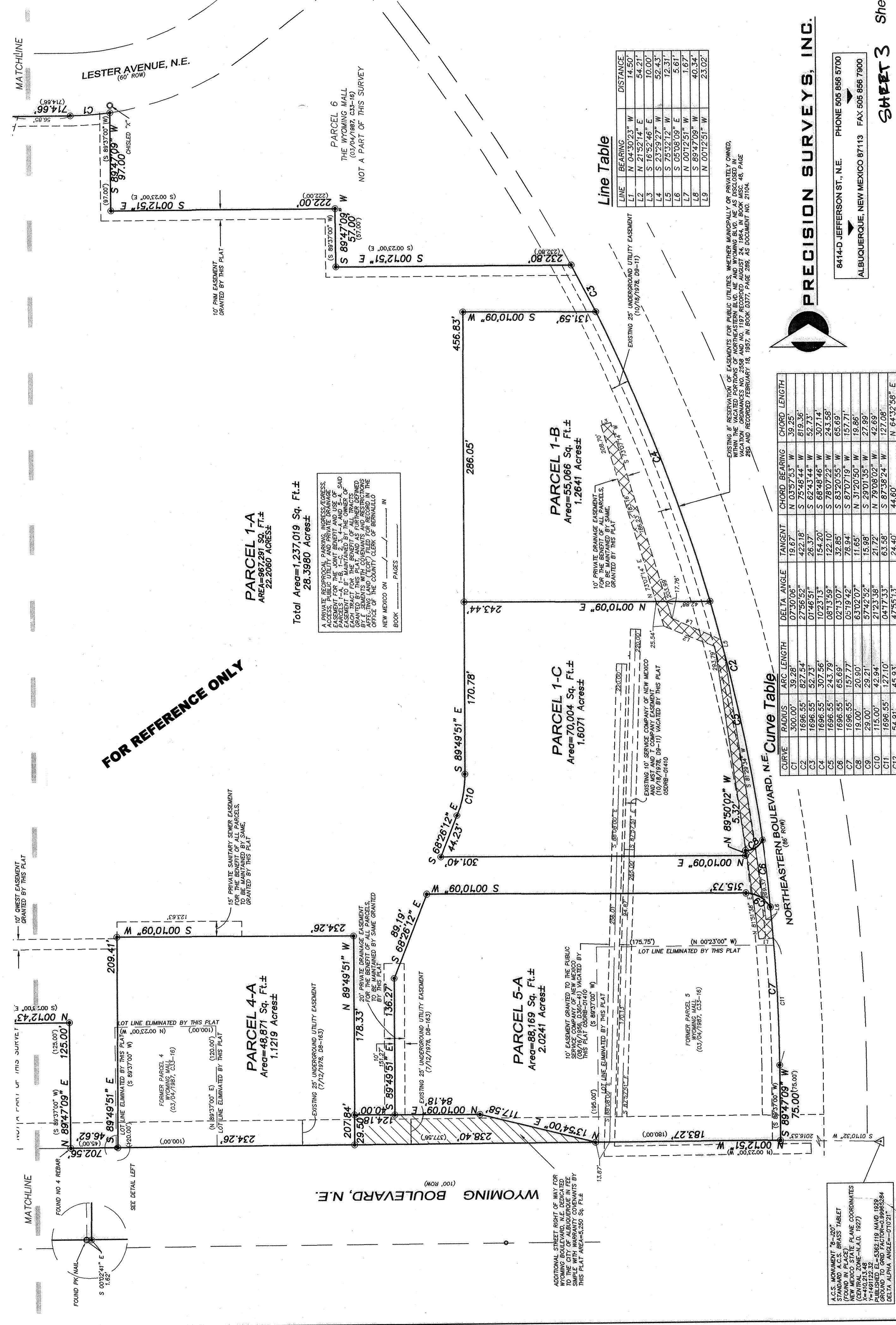
07A	<i>R. Bohannon</i>	2/15/08	2/15/08
REV	SHEETS	CITY ENGINEER	DATE
ENGINEERS STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE
 RONALD R. BOHANNAN P.E. #7868	DRC Chairman	<i>John Woodall</i>	1/19/07
	Transportation	<i>MM</i>	1/26/07
	Water/Wastewater	<i>Michael G. Pugh</i>	1/26/07
	Hydrology	<i>21-2-07</i>	1/26/07
	AMAFCA		
Constr. Mgmt.			
Constr. Coord.			
CITY PROJECT NO.		7726.82	
SHEET		OF 12	
		City Engineer Date	

Plat of
Parcels 1-A, 1-B, 1-C, and 4-A & 5-A
Wyoming Mall
Albuquerque, Bernalillo County, New Mexico
October 2006

RECORDING STAMP

Legend
(N 90°00'00" E)
N 90°00'00" E
FOUND AND USED MONUMENT
CAP "S" 1993 SET THIS SURVEY

0' 60' 120' 180'
SCALE: 1"=60'



Line Table

LINE	BEARING	DISTANCE
L1	N 21°52'14" E	54.21
L2	S 16°52'46" E	10.00
L3	S 27°29'27" W	52.43
L4	S 72°52'12" W	72.31
L5	N 00°12'51" W	1.67
L6	S 89°47'09" W	40.34
L7	N 00°12'51" W	23.02

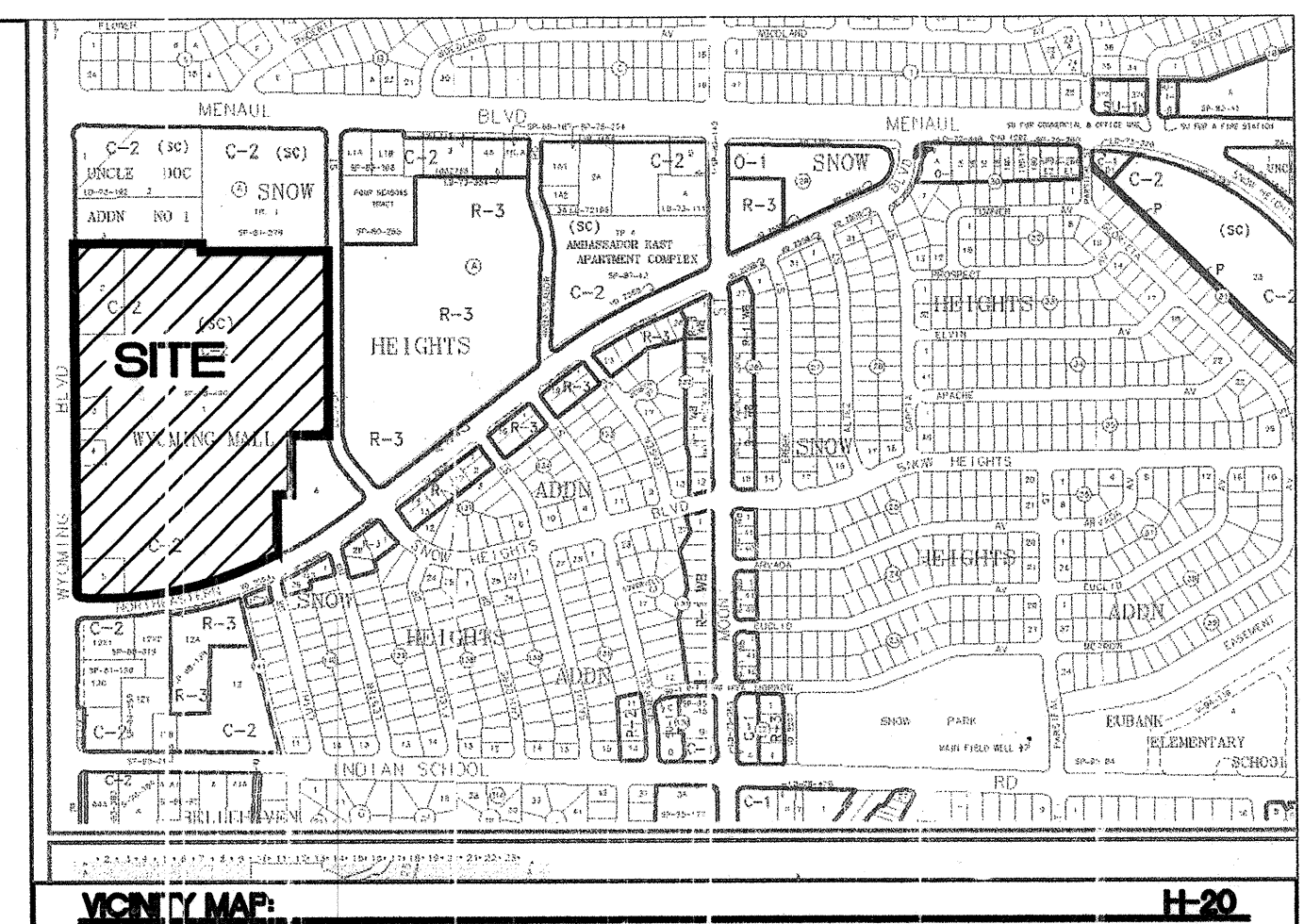
N Curve Table

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	300.00	39.28	S 72°52'12" W	813.35
C2	1696.55	32.73	S 68°48'45" W	307.14
C3	1696.55	32.73	S 78°07'22" W	243.58
C4	1696.55	32.73	S 78°07'22" W	243.58
C5	1696.55	32.73	S 78°07'22" W	243.58
C6	1696.55	32.73	S 78°07'22" W	243.58
C7	1696.55	32.73	S 78°07'22" W	243.58
C8	1696.55	32.73	S 78°07'22" W	243.58
C9	1696.55	32.73	S 78°07'22" W	243.58
C10	1696.55	32.73	S 78°07'22" W	243.58
C11	1696.55	32.73	S 78°07'22" W	243.58
C12	1696.55	32.73	S 78°07'22" W	243.58

ACCS. MONUMENT "S" 1993
NEW MEXICO STATE PLANE COORDINATES
X=401213.48
Y=401213.48
PARCEL 1-A AREA=1237.019 SQ. FT.±
DELTA ALPHA ANGLE=0°00'00"

PRECISION SURVEYS, INC.

8414-D JEFFERSON ST., N.E.
ALBUQUERQUE, NEW MEXICO 87113
PHONE 505 866 5700
FAX 505 866 7900



PURPOSE STATEMENT:
THE PURPOSE IS TO REDEVELOP THE SHOPPING CENTER FROM 299,160 SF OF EXISTING STORES TO 288,547 SF OF NEW STORES. DEMOLISHING THOSE STORES AND CREATING NEW STORES WITH THE EXISTING RESTAURANT, AND BANK BUILDING TO REMAIN. USES WILL BE RESTAURANT AND RETAIL..

PROJECT NUMBER: 1003747

APPLICATION NUMBER: 05DRB-01550

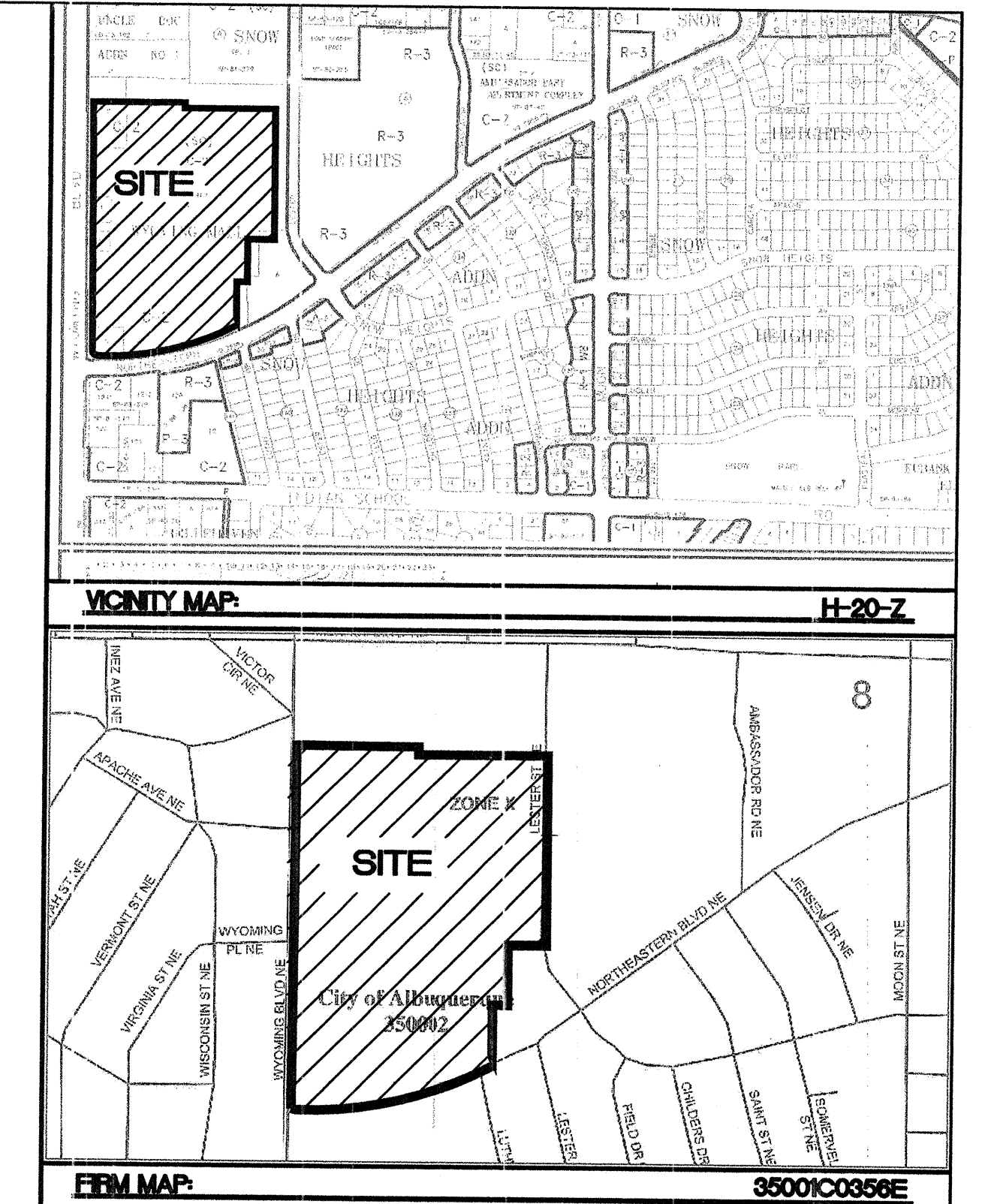
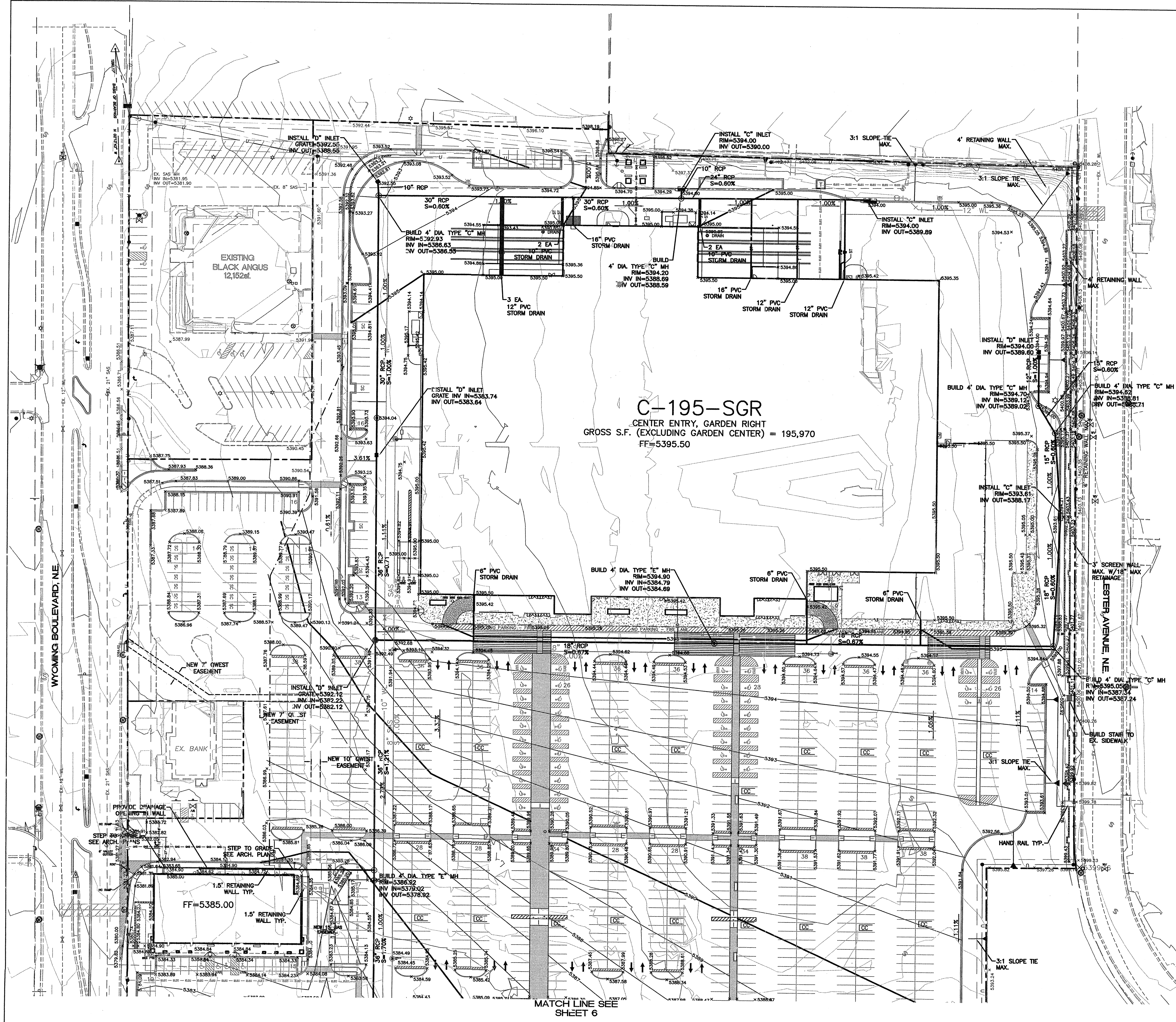
This plan is consistent with the specific S's Development Plan approval by the Environmental Planning Commission (EPC) dated _____ and the Findings and Conditions in the Official Notification of Decision are satisfied.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

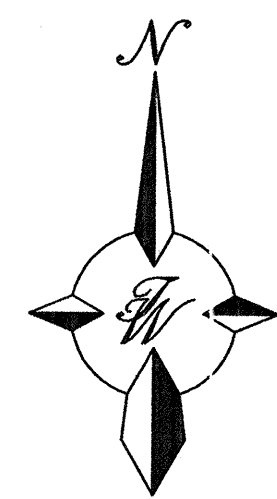
<u>[Signature]</u>	<u>11-9-05</u>
Traffic Engineer, Transportation Division	Date
<u>William J. Baker</u>	<u>11/9/05</u>
Utilities Development	Date
<u>Christina Sandorai</u>	<u>11/9/05</u>
Parks & Recreation Department	Date
<u>Bradley L. Ringham</u>	<u>11/9/05</u>
City Engineer	Date
<u>N/A</u>	
Environmental Health Department (conditional)	Date
<u>N/A</u>	
Solid Waste Management	Date
<u>On 11/04/05: Brian Mason</u>	<u>3/2/06</u>
DRB Chairperson, Planning Department	Date

For Information Only

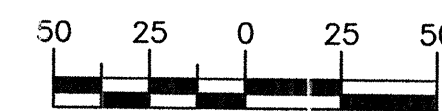
ENGINEER'S SEAL	ALBUQUERQUE WAL-MART NM: 5491-00	DRAWN BY BDG
	SITE PLAN FOR SUBDIVISION	DATE 11/08/05
RONALD P. BOHANNAN P.E. #7868	TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	SHEET # 4 of 12 JOB # 24047



- # LEGEND
- | | |
|----------------|-------------------------|
| —————+————— | CONSTRUCTIN BOUNDARY |
| ===== | EXISTING CURB & GUTTER |
| ————— | BOUNDARY LINE |
| - - - - - | EASEMENT |
| - - - - - | PROPOSED EASEMENT |
| ===== | PROPOSED SCREEN WALL |
| ===== | PROPOSED RETAINING WALL |
| ===== | PROPOSED SIDEWALK |
| -----5011----- | EXISTING CONTOUR |
| -----5010----- | EXISTING INDEX CONTOUR |
| x 5048.25 | EXISTING SPOT ELEVATION |
| -----5011----- | PROPOSED CONTOUR |
| -----5010----- | PROPOSED INDEX CONTOUR |
| x 5048.25 | PROPOSED SPOT ELEVATION |
| —————→ | FLOW ARROW |



GRAPHIC SCALE



SCALE: 1"=50'

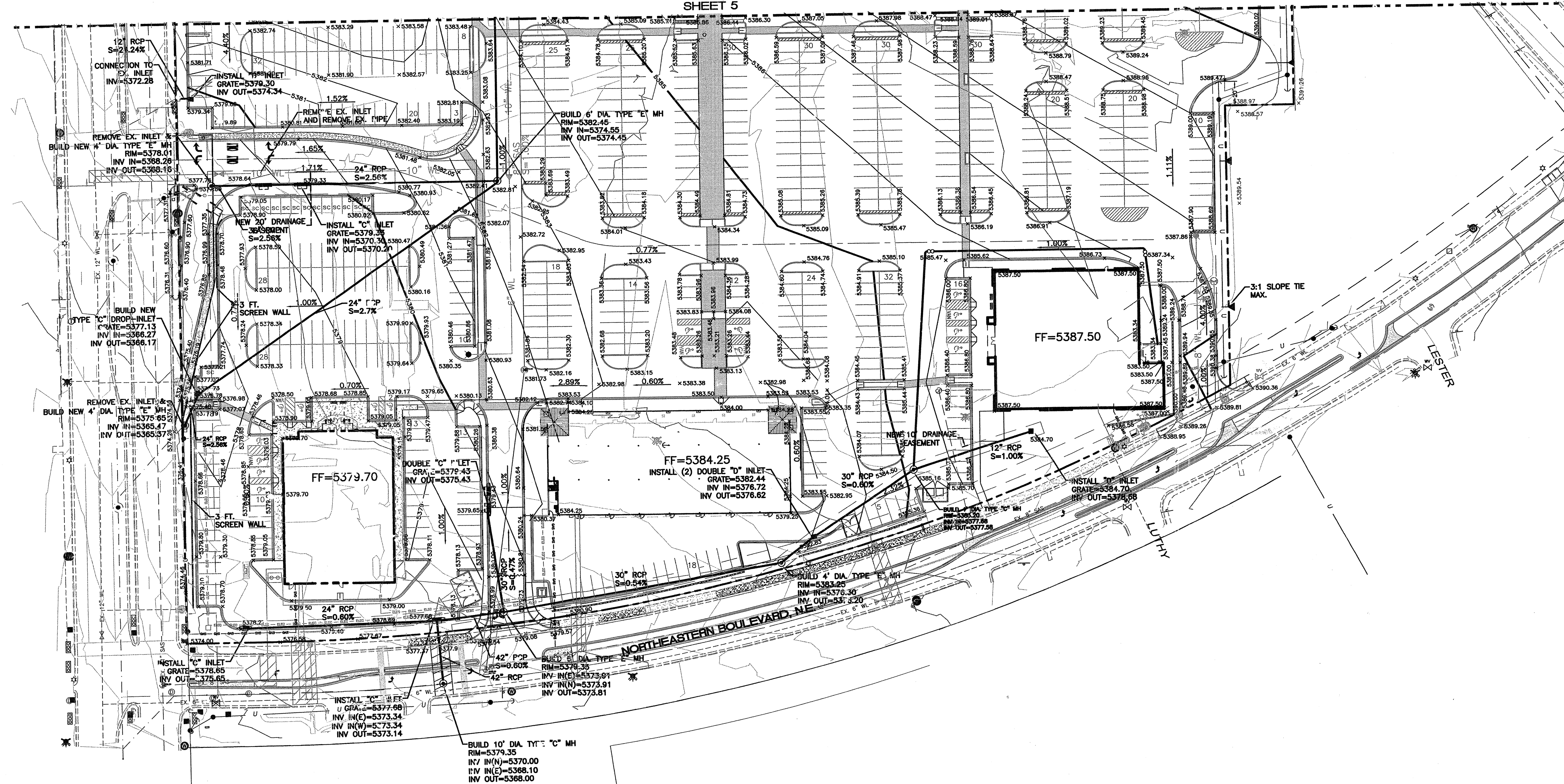
For Information Only

NO.	DATE	REMARKS	BY
REVISIONS			
	ALBUQUERQUE WAL-MART NM-5491-00 GRADING AND DRAINAGE PLAN - A  TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505)858-3100		DRAWN BY BJF
			DATE 10/25/06
			2292 GR-1 GRADING PLAN
			SHEET # 5 of 12
RONALD R. BOHANNAN P.E. #7868		JOB # 22092	

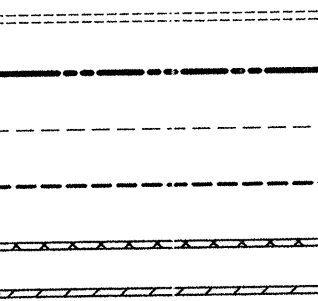
CPN: 772682

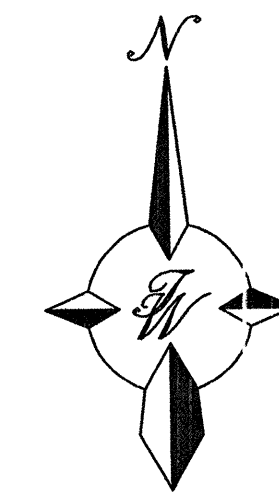
CAUTION:
EXISTING UTILITIES ARE NOT SHOWN.
IT SHALL BE THE SOLE RESPONSIBILITY
OF THE CONTRACTOR TO CONDUCT ALL
NECESSARY FIELD INVESTIGATIONS PRIOR
TO ANY EXCAVATION TO DETERMINE THE
ACTUAL LOCATION OF UTILITIES & OTHER
IMPROVEMENTS.

MATCH LINE SEE
SHEET 5

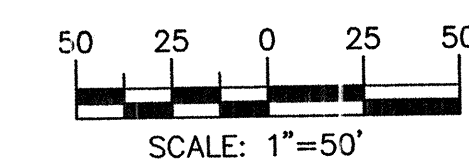


LEGEND

- 
- | | |
|---|-------------------------|
|  | CONSTRUCTIN BOUNDARY |
|  | EXISTING CURB & GUTTER |
|  | BOUNDARY LINE |
|  | EASEMENT |
|  | PROPOSED EASEMENT |
|  | PROPOSED SCREEN WALL |
|  | PROPOSED RETAINING WALL |
|  | PROPOSED SIDEWALK |
|  | EXISTING CONTOUR |
|  | EXISTING INDEX CONTOUR |
|  | EXISTING SPOT ELEVATION |
|  | PROPOSED CONTOUR |
|  | PROPOSED INDEX CONTOUR |
|  | PROPOSED SPOT ELEVATION |
|  | FLOW ARROW |



GRAPHIC SCALE

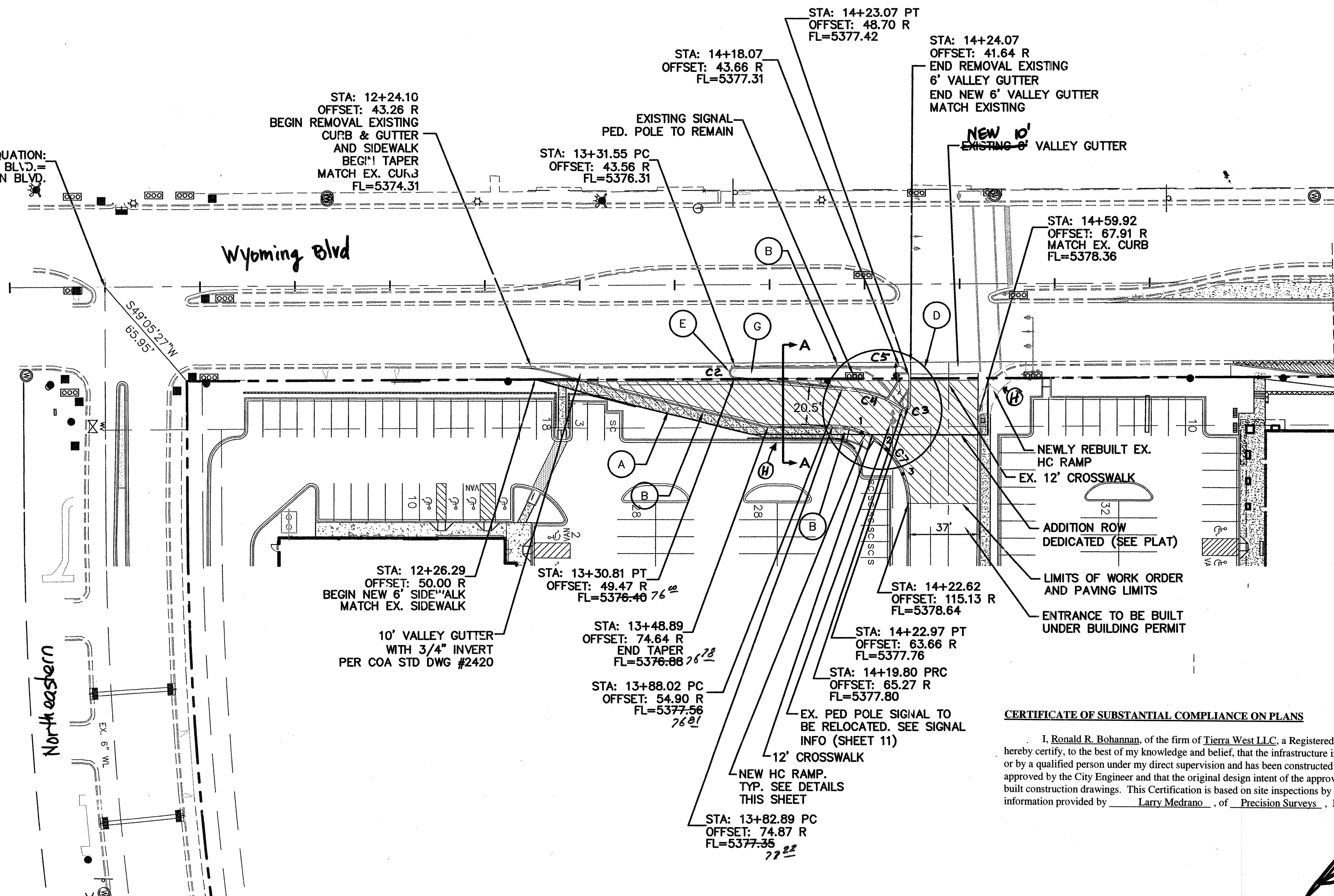


For Information Only

NO.	DATE	REMARKS	BY
REVISIONS			
ENGINEER'S SEAL 	ALBUQUERQUE WAL-MART NM-5491-00		DRAWN BY BJF
	GRADING AND DRAINAGE PLAN - B		DATE 10/25/06
			2292 GR-1 GRADING PLAN
			SHEET # 6 of 12
	 TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505)858-3100		JOB # 22092
RONALD R. BOHANNAN P.E. #19868			

CPN: 772.682

EQUATION:
STA: 10+00 WYOMING BLVD.
STA: 10+00 NORTHEASTERN BLVD.

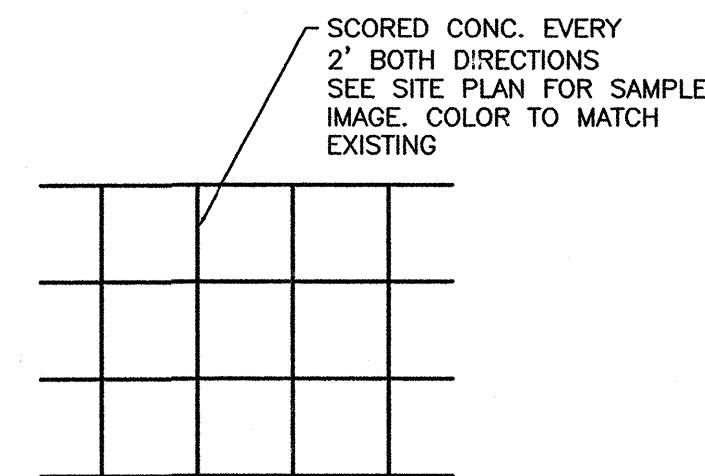


- KEYED NOTE:
- (A) 6" CONC. SIDEWALK PER COA STD DWG #2430
 - (B) STANDARD CURB AND GUTTER PER COA STD DWG #2415A
 - (C) MEDIAN CURB AND GUTTER PER COA STD DWG #2415A
 - (D) NEW HC RAMP. SEE DETAIL THIS SHEET
 - (E) YELLOW PAINTED MEDIAN NOSE, PER 2408 • NOSE
 - (F) -
 - (G) PATTERN CONCRETE MEDIAN. SEE SAMPLE THIS SHEET (PER COA STD. DWG #2408)
 - (H) Sidewalk easement granted by doc # 2007097668 on 7/06/2007.

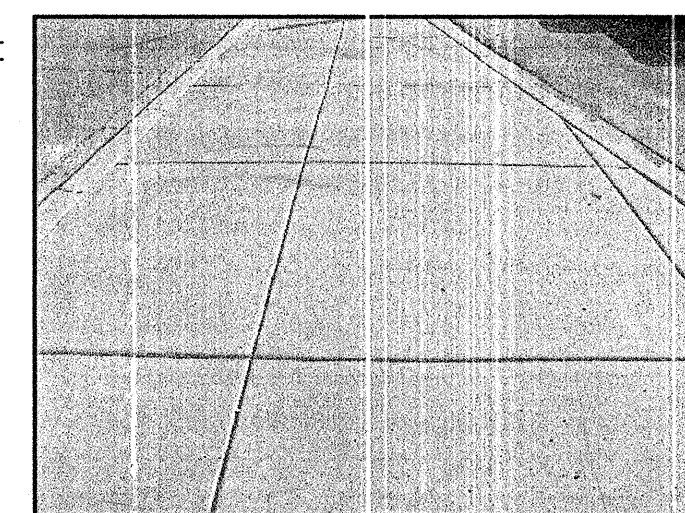
QUARTER POINTS

C7	FL	ELEV.
1	5377.67	
2	5378.00	
3	5378.32	

CURVE	LENGTH	RADIUS	Chord	Chord Bearing
C2	11.89	3.00	5.96	S87°06'14"E
C3	4.38	2.00	3.55	N27°08'33"W
C4	33.96	55.00	33.42	S17°51'27"W
C5	7.88	5.00	7.09	S45°00'19"W
C7	62.83	40.00	56.57	S45°10'09"W



PATTERN CONC. PLAN VIEW

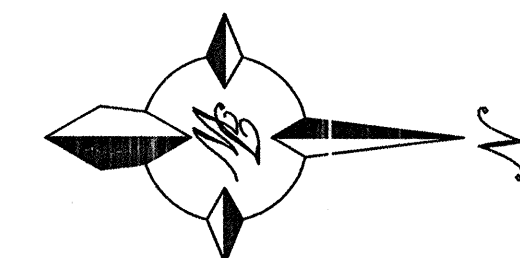


SAMPLE IMAGE OF PATTERN COLORED CONC.

LEGEND

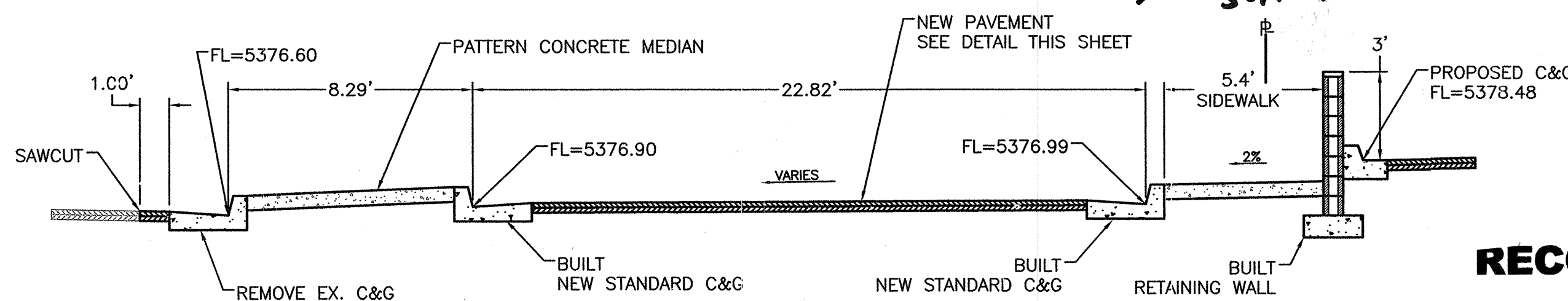
- PROPOSED CURB & GUTTER
- BOUNDARY LINE
- EASEMENT
- PROPOSED SIDEWALK
- CENTERLINE
- RIGHT-OF-WAY
- LANE
- STRIPING
- STREET LIGHTS
- PROPOSED BUILDING
- PROPOSED PERIMETER WALL
- PROPOSED RETAINING WALL
- EXISTING CURB & GUTTER
- EXISTING BOUNDARY LINE
- EXISTING SIDEWALK
- EXISTING LANE
- EXISTING STRIPING

RECORD DRAWING



GRAPHIC SCALE

SCALE: 1"=40'

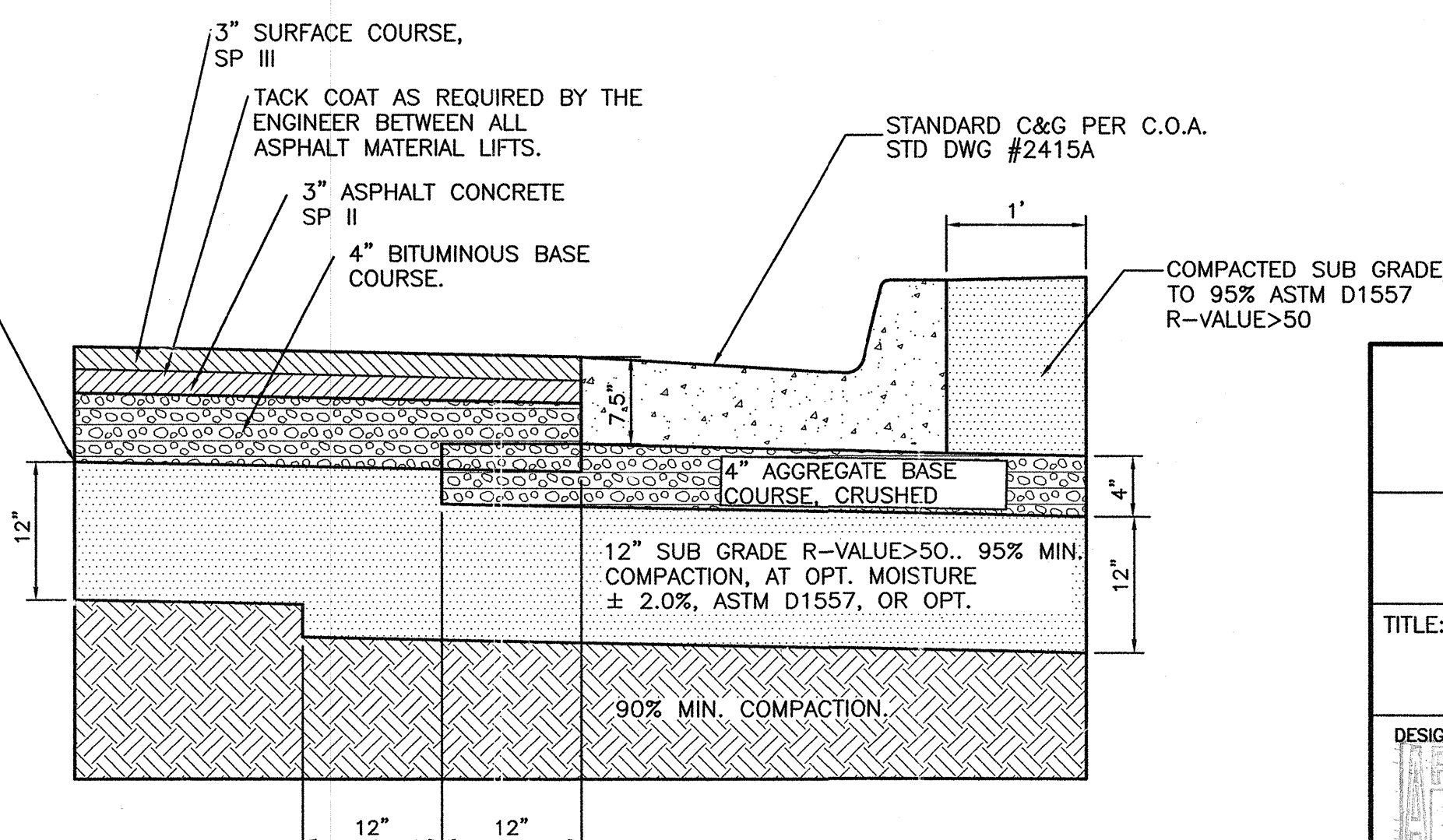


NOTE:
1. ADJUST ALL MANHOLES AND VALVE COVERS TO GRADE.

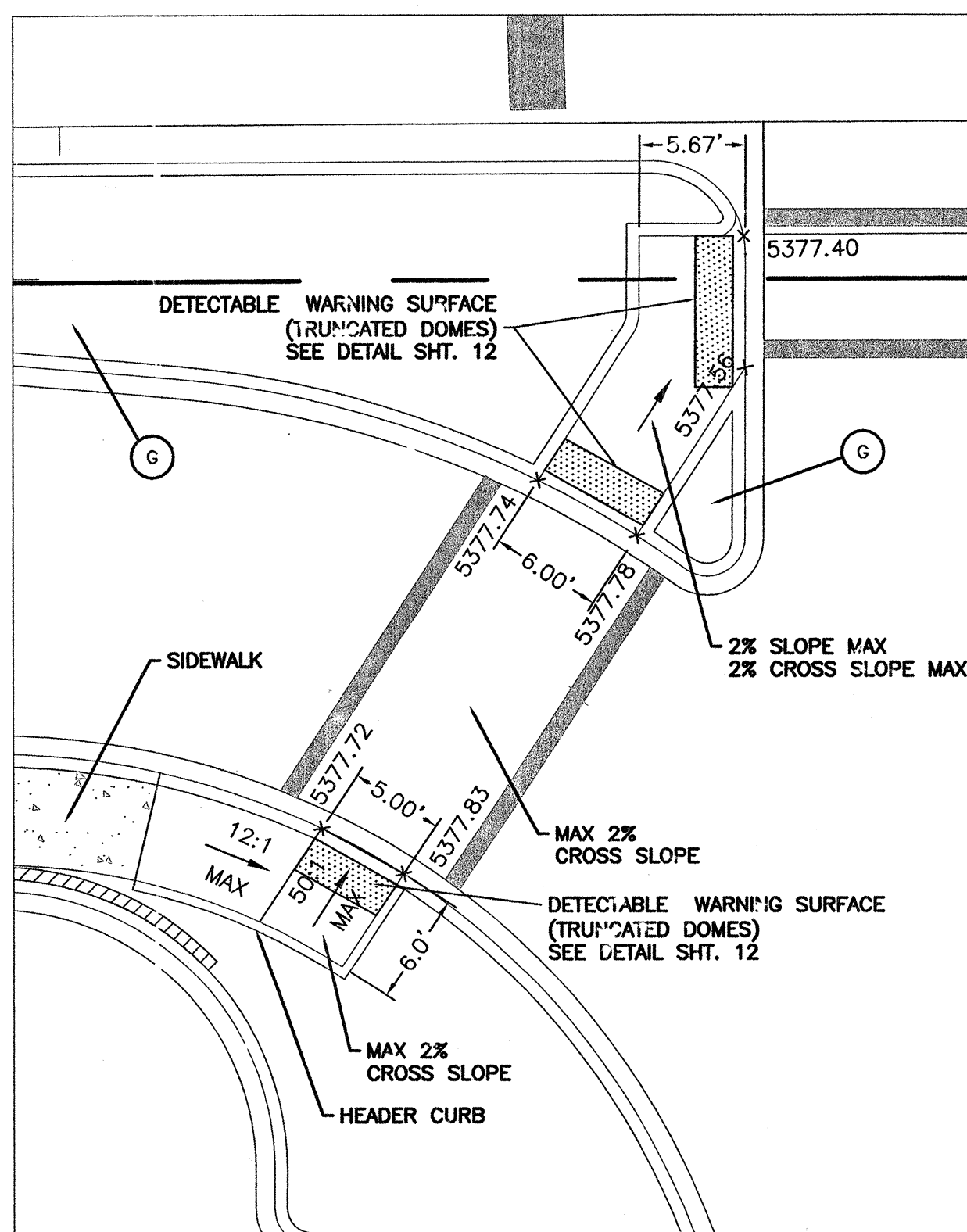
SECTION A-A
NTS

FINISH SURFACE OF SUB GRADE SHALL BE MOISTURE CONTROLLED AT COMPACTION MOISTURE RANGE, OR PRIME COAT APPLIED AS REQUIRED BY THE ENGINEER UNTIL NEXT/FINAL SURFACE IS COMPLETED. SUB GRADE PREPARATION SHALL BE PERFORMED AFTER ALL SUBSURFACE R/W UTILITIES CONSTRUCTION IS COMPLETED.

1" SURGED SOIL, R-VALUE>50. PLACED IN 2-6" COMPACTED LIFTS. 95% MIN. COMPACTION, AT OPT. MOISTURE ± 2.0%, ASTM D1557, OR OPT. MOISTURE, TO +4%, ASTM D698 FOR SOIL W/35% OR MORE MATERIAL PASSING THE NO. 200 SIEVE. SOIL NOT HAVING THE MIN. R-VALUE OF 50, SHALL BE REMOVED TO A DEPTH OF 2 FEET AND REPLACED BY THE CONTRACTOR WITH SUITABLE MATERIAL OR A PAVEMENT SHALL BE DESIGNED BY TIERRA WEST, LLC ACCOMMODATING THE EXISTING R-VALUE PER C.O.A. STANDARD SPECIFICATIONS.



TYPICAL PAVING SECTION
NTS PER ASBUILTS COA PROJECT #576891



- NOTE:
- DESIGN PER ADA GUIDELINES.
 - ADD DETECTABLE WARNING SURFACE (TRUNCATED DOMES)
 - SUBMIT DESIGN & SPECS. TO CITY CONSTRUCTION ENGR. FOR EVALUATION PRIOR TO CONSTRUCTION

DETAIL D
NTS

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN		CITY OF ALBUQUERQUE	
CONTRACTOR	2007/8	ACCS. MONUMENT "14-H19"	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
PRECISION SURVEYS	2007/8	STANDARD A.C.S. BRASS TABLET	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
INSPECTOR	2007/8	NEW MEXICO STATE PLANE COORDINATES	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
ACCEPTANCE BY	2007/8	(CENTRAL ZONE-N.A.D. 1927)	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
VERIFIED BY	2007/8	X=410,196.57	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
DRAWINGS	2007/8	Y=1,493,778.31	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
CORRECTED BY	2007/8	EL=5381.135	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
MICRO-FILM INFORMATION	2007/8	GROUND TO GRID FACTOR=0.99967854	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
RECORDED BY	2007/8	DELTA ALPHA ANGLE=-0°14'44"	DATE	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE

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

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **WYOMING MALL WEINGARTEN**
PAVING IMPROVEMENTS
WYOMING BLVD. STA: 10+00 TO STA: 22+14.25

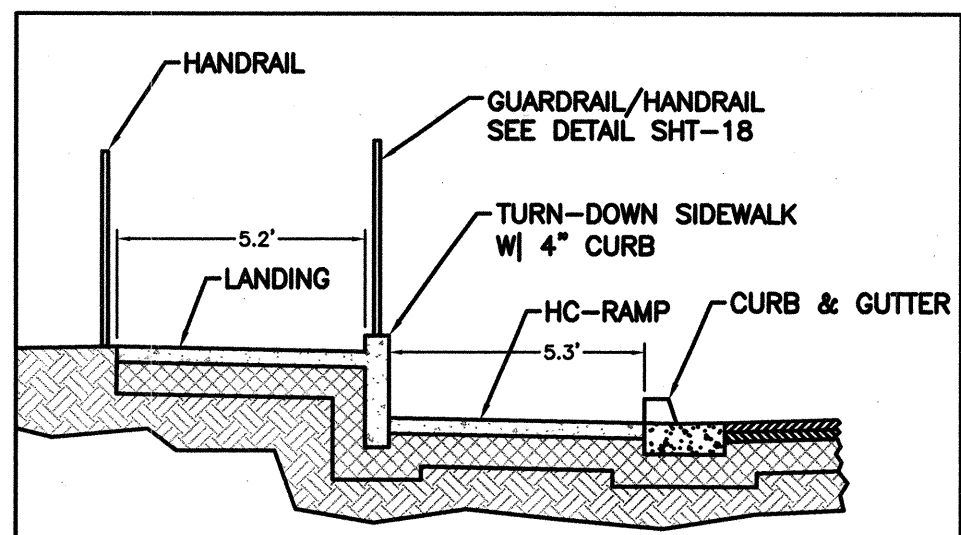
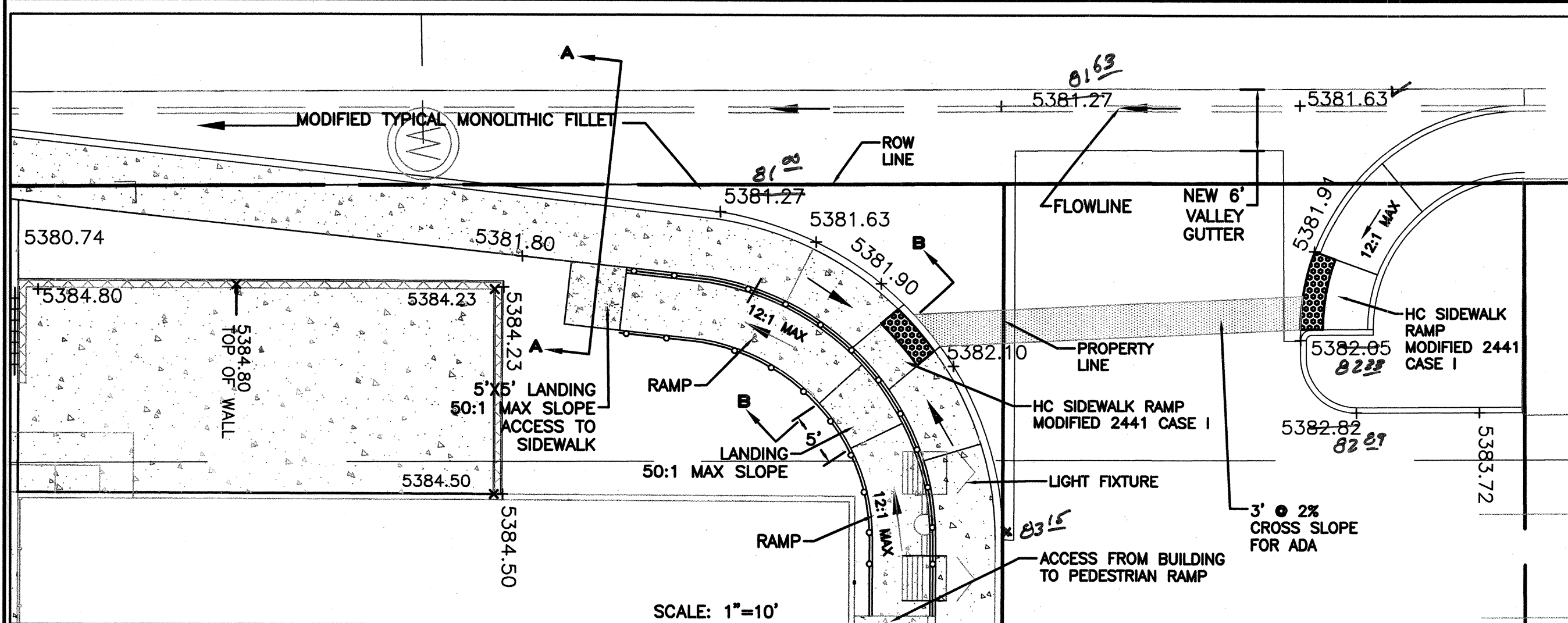
DESIGN REVIEW COMMITTEE
APPROVED
JUL 1 2007
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL
APPROVED
JUL 1 2007
CITY ENGINEER

CITY PROJECT NO. **7726.82**

ZONE MAP NO. **H-20-2**

SHEET **07** OF **12**



SECTION B-B
NTS

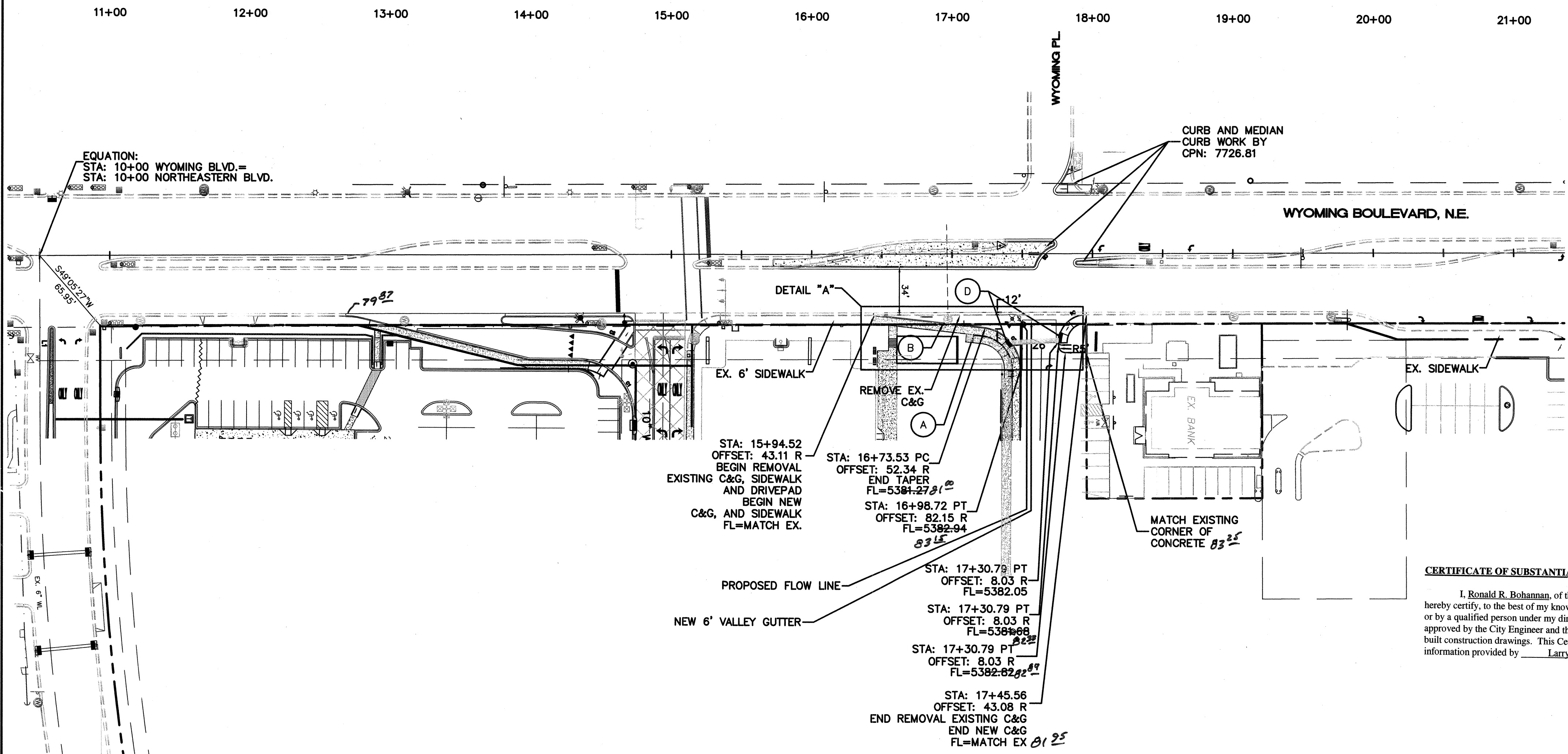
KEYED NOTE:

- (A) 6' CONC. SIDEWALK PER COA STD DWG #2441
- (B) STANDARD CURB AND GUTTER PER COA STD DWG #2415A
- (C) MEDIAN CURB AND GUTTER PER COA STD DWG #2415B
- (D) NEW HC RAMP. SEE DETAIL SHEET 12

CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CH. BEARING	CHORD
C3	42.50	30.00	81°09'52"	25.70	S49°35'13"W	39.03
C4	17.22	20.00	48°20'12"	9.19	S24°40'06"E	16.69
C5	19.09	21.51	50°50'49"	10.23	S47°32'31"E	18.47
C6	35.58	49.90	40°49'59"	18.57	N69°50'14"W	34.81
C7	15.17	50.00	17°22'48"	7.64	S81°05'46"W	15.11
C10	22.65	40.00	32°27'00"	11.64	S73°33'40"W	22.35
C11	23.05	20.00	66°01'30"	12.99	S57°12'08"E	21.79
C12	21.42	50.00	24°32'31"	10.88	N38°41'22"W	21.25
C13	22.10	54.13	23°23'41"	11.21	S37°23'30"E	21.95

CONSTRUCTION NOTES:

1. REMOVE AND REPLACE EXISTING C&G, SIDEWALK AND PAVEMENT PER COA STD DWGS 2415A, 2420, 2430.
2. ADJUST ALL VALVE BOXES AND MANHOLES TO FINAL GRADE.



CURB AND MEDIAN
CURB WORK BY
CPN: 7726.81

WYOMING BOULEVARD, NE.

DETAIL "A"

EX. 6' SIDEWALK

STA: 15+94.52
OFFSET: 43.11 R
BEGIN REMOVAL
EXISTING C&G, SIDEWALK
AND DRIVEPAD
BEGIN NEW
C&G, AND SIDEWALK
FL=MATCH EX.

STA: 16+73.53 PC
OFFSET: 52.34 R
END TAPER
FL=5381.27
STA: 16+98.72 PT
OFFSET: 82.15 R
FL=5382.04

PROPOSED FLOW LINE

NEW 6' VALLEY GUTTER

STA: 17+30.79 PT
OFFSET: 8.03 R
FL=5382.05

STA: 17+30.79 PT
OFFSET: 8.03 R
FL=5382.05

STA: 17+30.79 PT
OFFSET: 8.03 R
FL=5382.05

STA: 17+45.56
OFFSET: 43.08 R
END REMOVAL EXISTING C&G
END NEW C&G
FL=MATCH EX

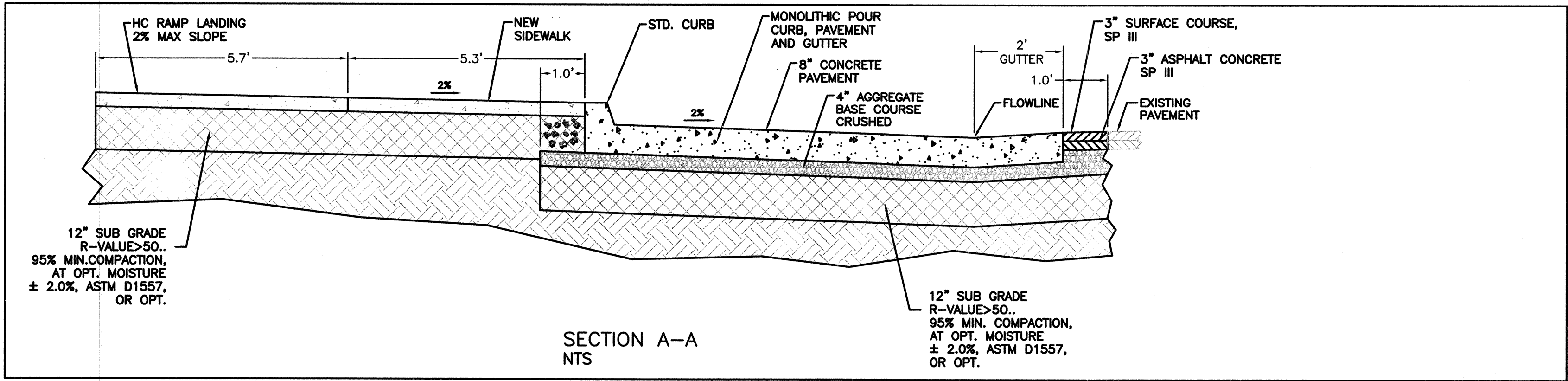
CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

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 with survey information provided by Larry Medrano, of Precision Surveys, NMPS number 11993.

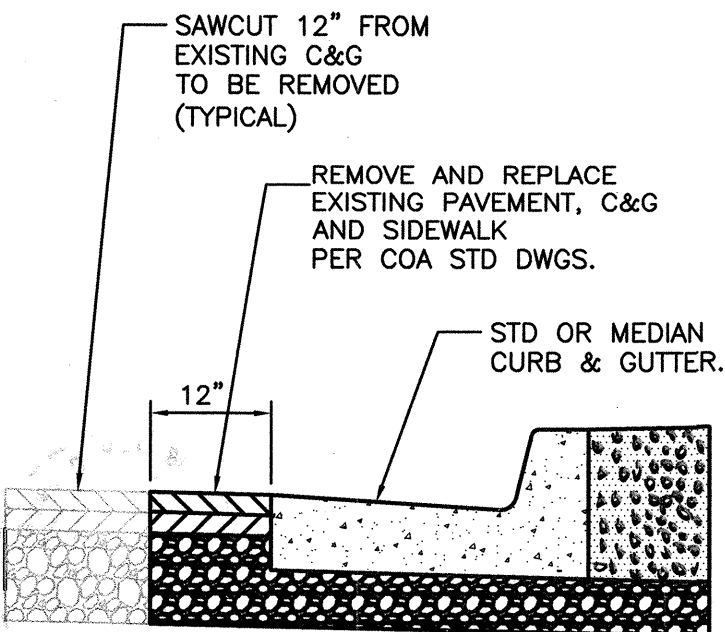


RECORD DRAWING

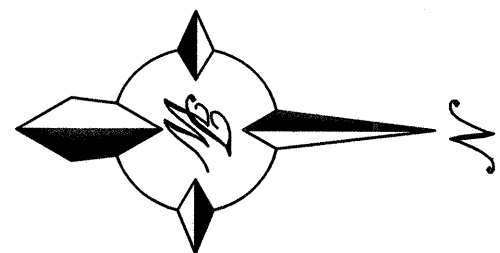
SCALE: HORIZ. 1"=50'
VERT. 1"=5'



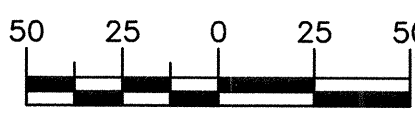
SECTION A-A
NTS



PAVEMENT REMOVAL
AND REPLACEMENT DETAIL
(TYPICAL)



GRAPHIC SCALE



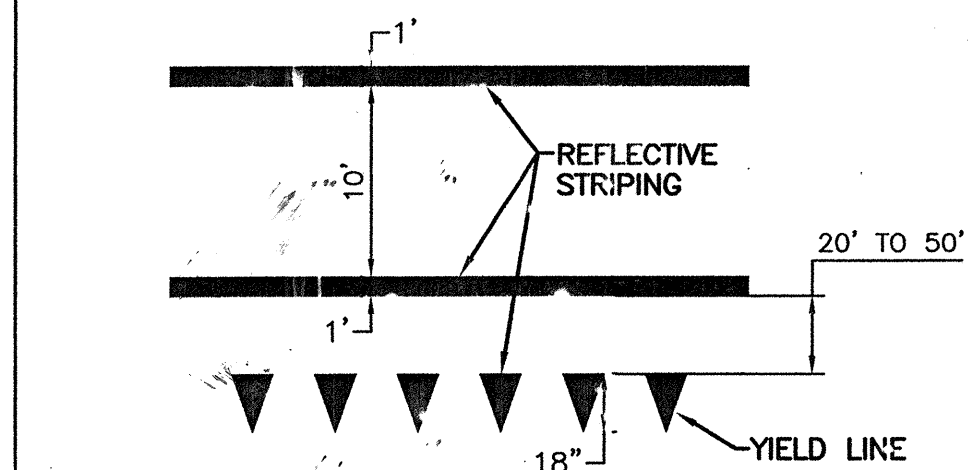
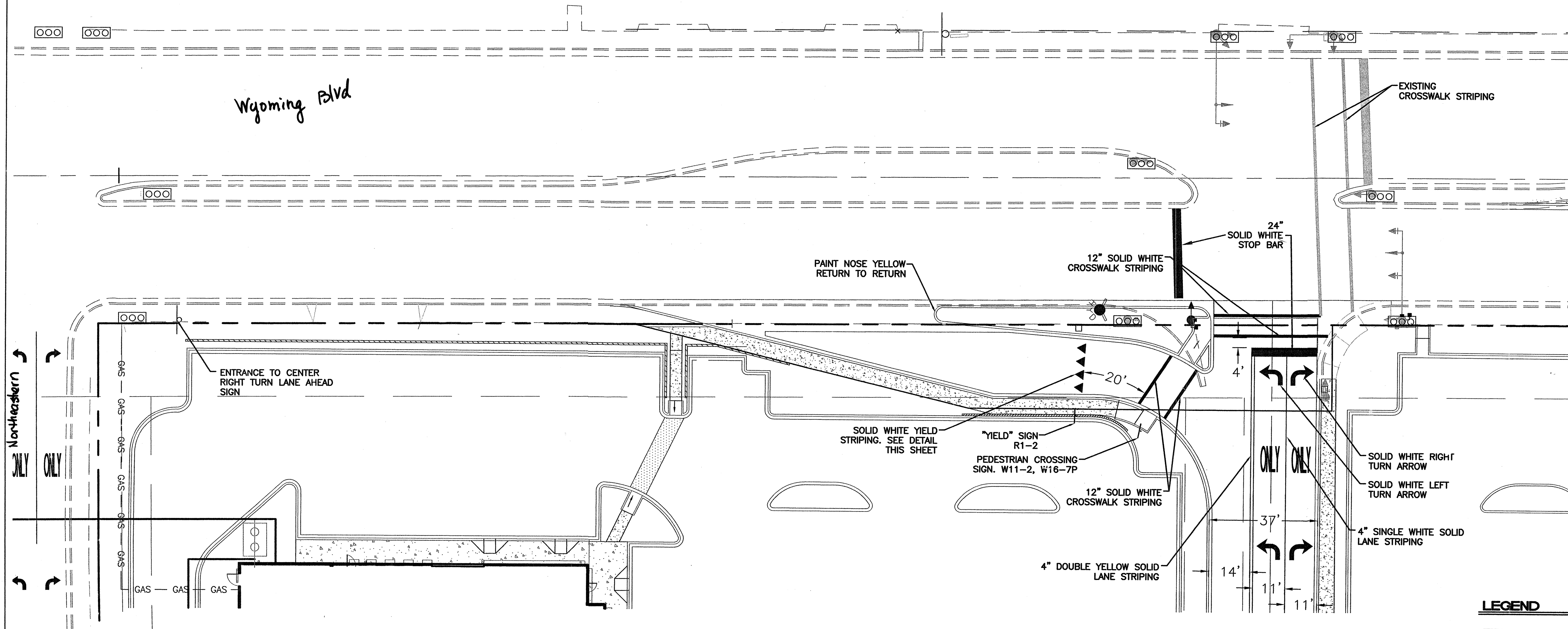
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△ New sheet 7A of 12



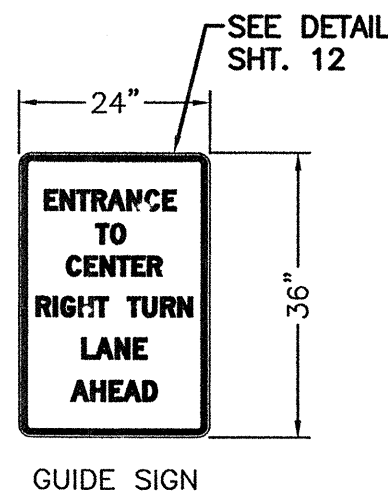
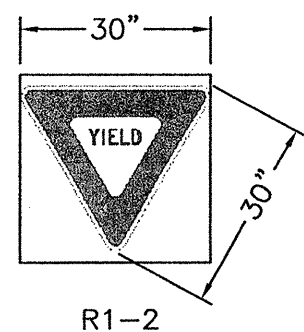
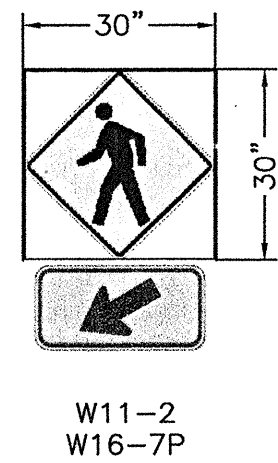
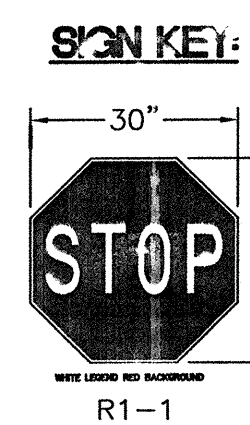
REVISIONS	
NO.	DATE
1	07/06
2	02/12/08
3	24047
4	02/13/08

TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505)858-3100	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE: WYOMING MALL WEINGARTEN PAVING IMPROVEMENTS WYOMING BLVD. STA: 10+00 TO STA: 22+00	
DESIGN REVIEW COMMITTEE APPROVED FEB 15 2008 DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL APPROVED FEB 15 2008 CITY ENGINEER
CITY PROJECT NO. 7726.82	ZONE MAP NO. H-20-Z
SHEET 07A OF 12	



** TRIANGLE LENGTH EQUAL TO 1-1/2 TIMES THE BASE DIMENSION
** ALL PAVEMENT MARKINGS SHALL CONFORM TO M.U.T.C.D. SPECS (LATEST EDITION) SYMBOLS, STOP BARS AND CROSSWALKS SHALL BE PREFORMED THERMOPLASTIC TAPE.

YIELD AHEAD CROSSWALK DETAIL
NTS



* SIGN FACES SHOWN FOR REFERENCE; CONTRACTOR SHALL VERIFY DIRECTION OF ARROW TO CORRELATE WITH INSTALLATION LOCATION AND TRAFFIC MOVEMENTS.

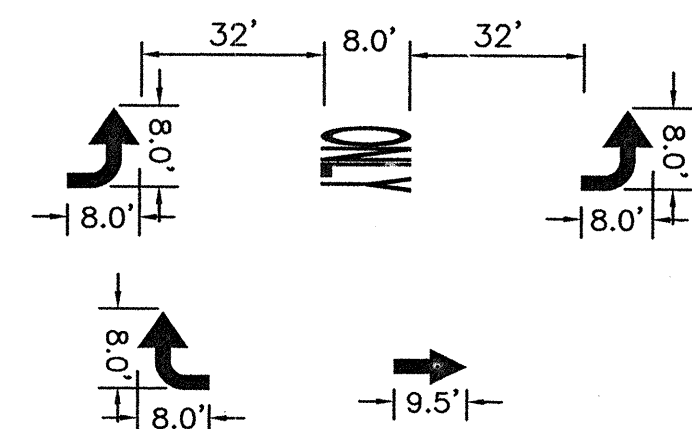
** CONTRACTOR SHALL COORDINATE WITH TRAFFIC OPERATIONS PRIOR SIGNING AND STRIPING

NOTES:

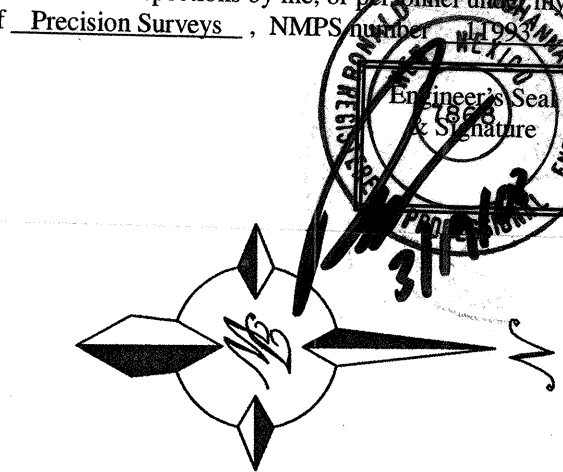
1. ALL SIGNS SHALL BE MADE IN ACCORDANCE WITH THE M.U.T.C.D. (CURRENT EDITION)
2. ALL STRIPING AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE M.U.T.C.D. (CURRENT EDITION)
3. STRIPING ERADICATION SHALL BE ACCOMPLISHED BY WATER BLASTING OR SURFACE PLANING OF THE ROADWAY TO A MINIMUM OF 0.25 INCHES AND A WIDTH TO EQUAL 2 TIMES THE WIDTH OF THE STRIPE OR MARKING TO BE REMOVED.

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

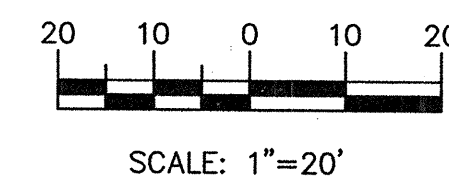
I, Ronald R. Bohannon, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct 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 persons under my direction with survey information provided by Larry Medrano, of Precision Surveys, NMP's number 11493, 778.31.



NOTE:
ALL SYMBOLS, STOP BARS AND CROSSWALKS SHALL BE PREFORMED THERMOPLASTIC TAPE.



GRAPHIC SCALE



LEGEND

	PROPOSED CURB & GUTTER
	BOUNDARY LINE
	EASEMENT
	PROPOSED SIDEWALK
	CENTERLINE
	RIGHT-OF-WAY
	LANE
	STRIPING
	STREET LIGHTS
	PROPOSED BUILDING
	EXISTING CURB & GUTTER
	EXISTING BOUNDARY LINE
	EXISTING SIDEWALK
	EXISTING LANE
	EXISTING STRIPING

RECORD DRAWING

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

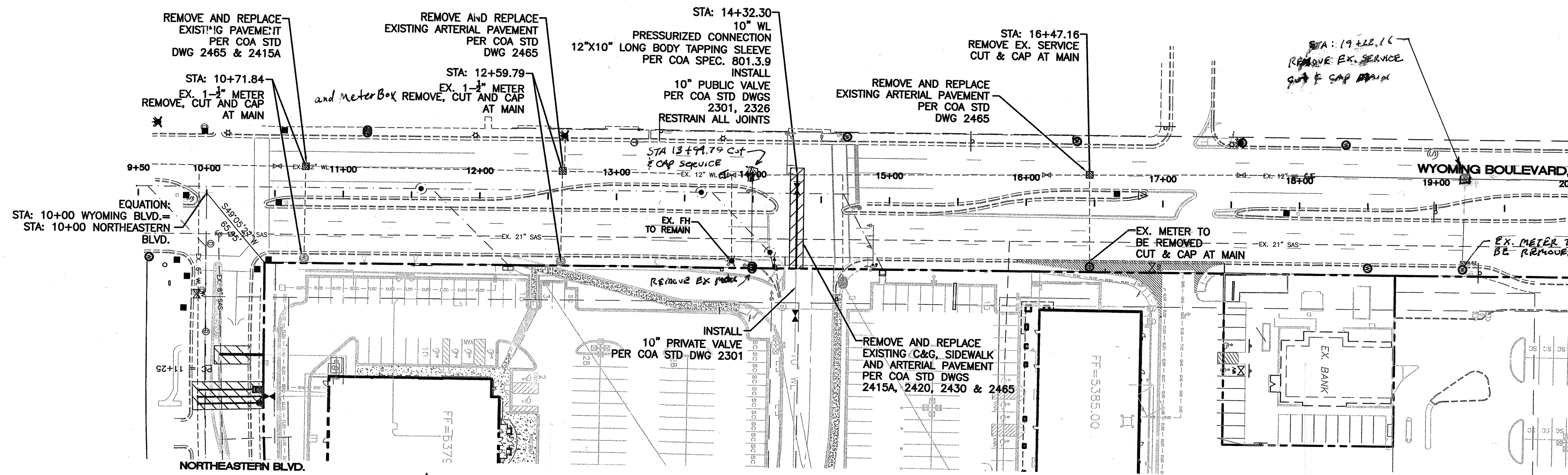
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **WYOMING MALL WEINGARTEN**
PAVING IMPROVEMENTS-STRIPING PLAN
WYOMING BLVD. STA: 10+00 TO STA: 22+14.25

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
APPROVED JUL 19 2007 DESIGN REVIEW COMMITTEE	APPROVED JUL 19 2007 CITY ENGINEER		

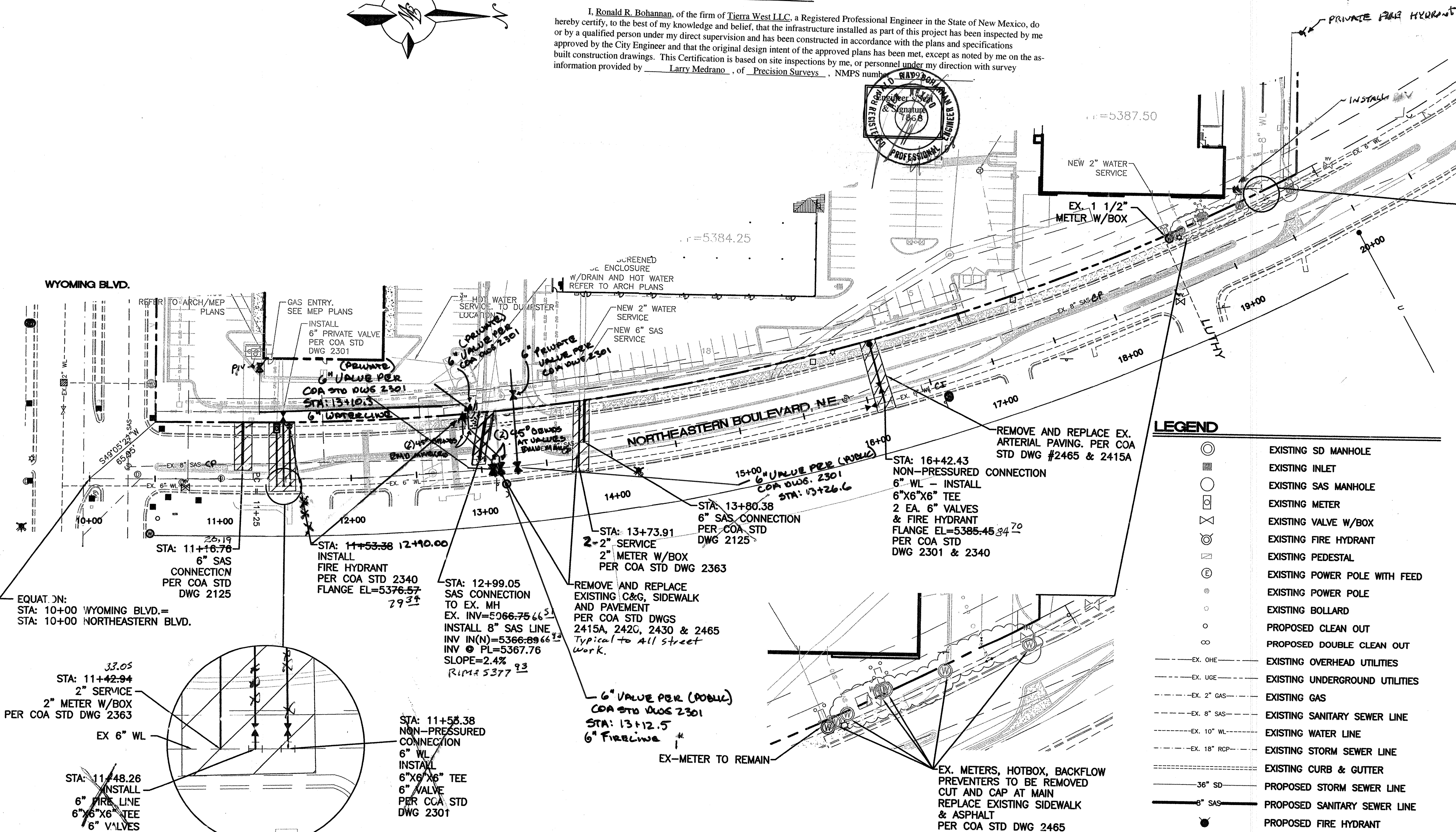
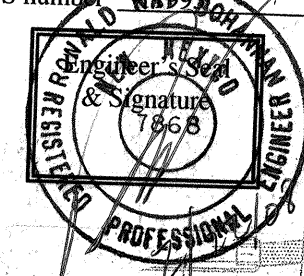
CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7726.82	H-20-Z	08	12

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	TLC PLUMBING	A.C.S. MONUMENT	"14-H19"	FIELD NOTES	BY	REMARKS	REVISIONS
STAKED BY	PRECISION SURVEYS DATE 2007/8	STANDARD A.C.S. BRASS TABLET		NO.	DATE	NO.	DATE
INSPECTOR'S FIELD VERIFICATION	BY COATERRA WEST DATE 2007/8	NEW MEXICO STATE PLANE COORDINATES					
VERIFICATION BY	COATERRA WEST DATE 2007/8	(CENTRAL ZONE-N.A.D. 1927)					
CORRECTED BY	TIERRA WEST DATE 2007/8	X=410,196.57					
		r=1,493,778.31					
		EL=5381.135					
		GROUND TO GRID FACTOR=0.99967854					
		DELTA ALPHA ANGLE=-0'14.44"					



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 with survey information provided by Larry Medrano, of Precision Surveys, NMP's number 1968.



LEGEND

- EXISTING SD MANHOLE
- EXISTING INLET
- EXISTING SAS MANHOLE
- EXISTING METER
- EXISTING VALVE W/BOX
- EXISTING FIRE HYDRANT
- EXISTING PEDESTAL
- EXISTING POWER POLE WITH FEED
- EXISTING POWER POLE
- EXISTING BOLLARD
- PROPOSED CLEAN OUT
- PROPOSED DOUBLE CLEAN OUT
- EXISTING OVERHEAD UTILITIES
- EXISTING UNDERGROUND UTILITIES
- EXISTING GAS
- EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- EXISTING STORM SEWER LINE
- EXISTING CURB & GUTTER
- PROPOSED STORM SEWER LINE
- PROPOSED SANITARY SEWER LINE
- PROPOSED FIRE HYDRANT
- PROPOSED WATERLINE
- BOUNDARY LINE

NOTE:
LIMITS OF CITY WORK ORDER 7726.82 IS WITHIN RIGHT OF WAY.

- NOTES:**
- 3 FT. MIN BURY ON MAIN WATER LINES
 - SEE SHEET 12 FOR JOINT RESTRAINING TABLES
 - THERE SHALL BE NO DIRECT CONNECTION TO CITY WATER SYSTEM. ALL CONNECTIONS ARE TO BE MADE THROUGH AN APPROVED BACKFLOW PREVENTION DEVICE OF SUFFICIENT SIZE TO MEET THE FLUSHING STANDARDS. A FLUSHING SCHEME SHALL BE PROVIDED BY THE CONTRACTOR TO OUR OFFICE DEMONSTRATING THE REQUIRED VOLUME AND FLOW WILL CLEAN THE LINES

RECORD DRAWING

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

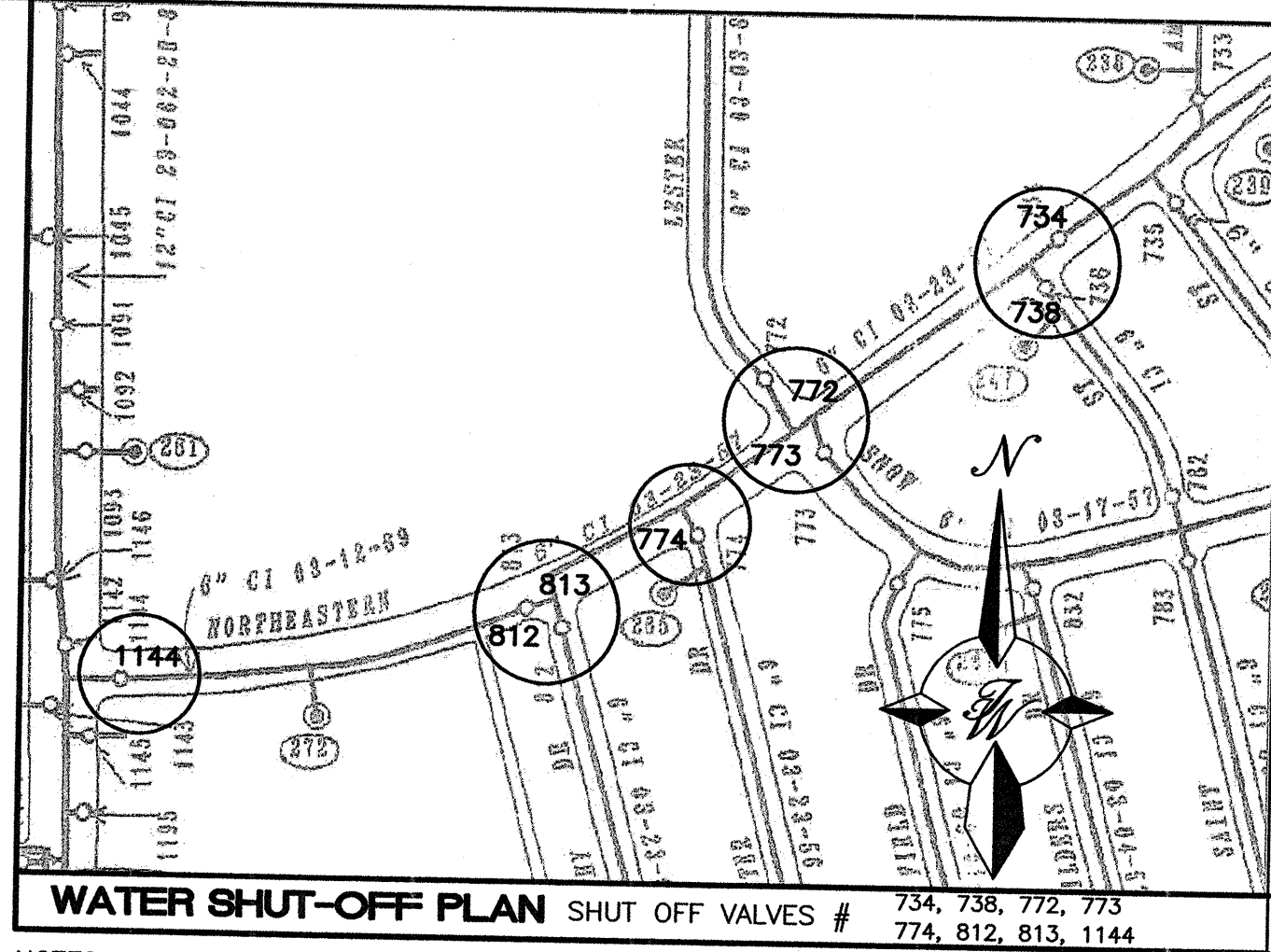
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

WYOMING MALL WEINGARTEN
UTILITY IMPROVEMENTS
MASTER UTILITY PLAN - B

DESIGN REVIEW COMMITTEE: [APPROVED] CITY ENGINEER APPROVAL: [APPROVED]

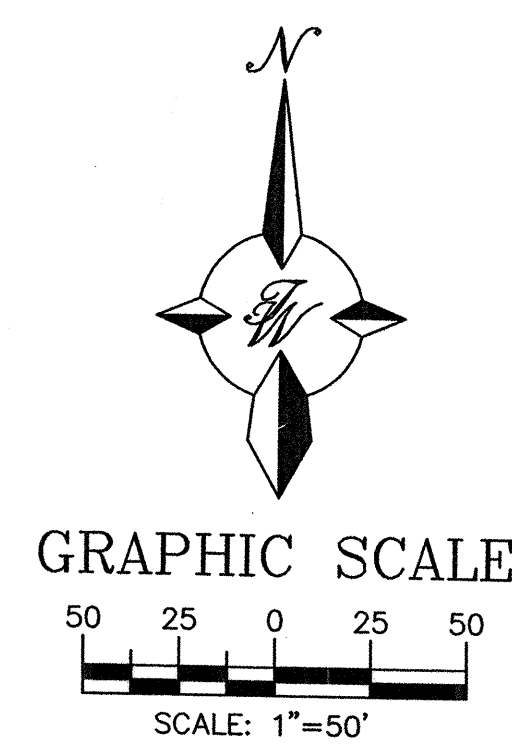
DESIGNED BY: SL
DRAWN BY: BJF
DATE: 07/06
DATE: 07/27/06
JOB NO.: 22092
CHECKED BY: SL

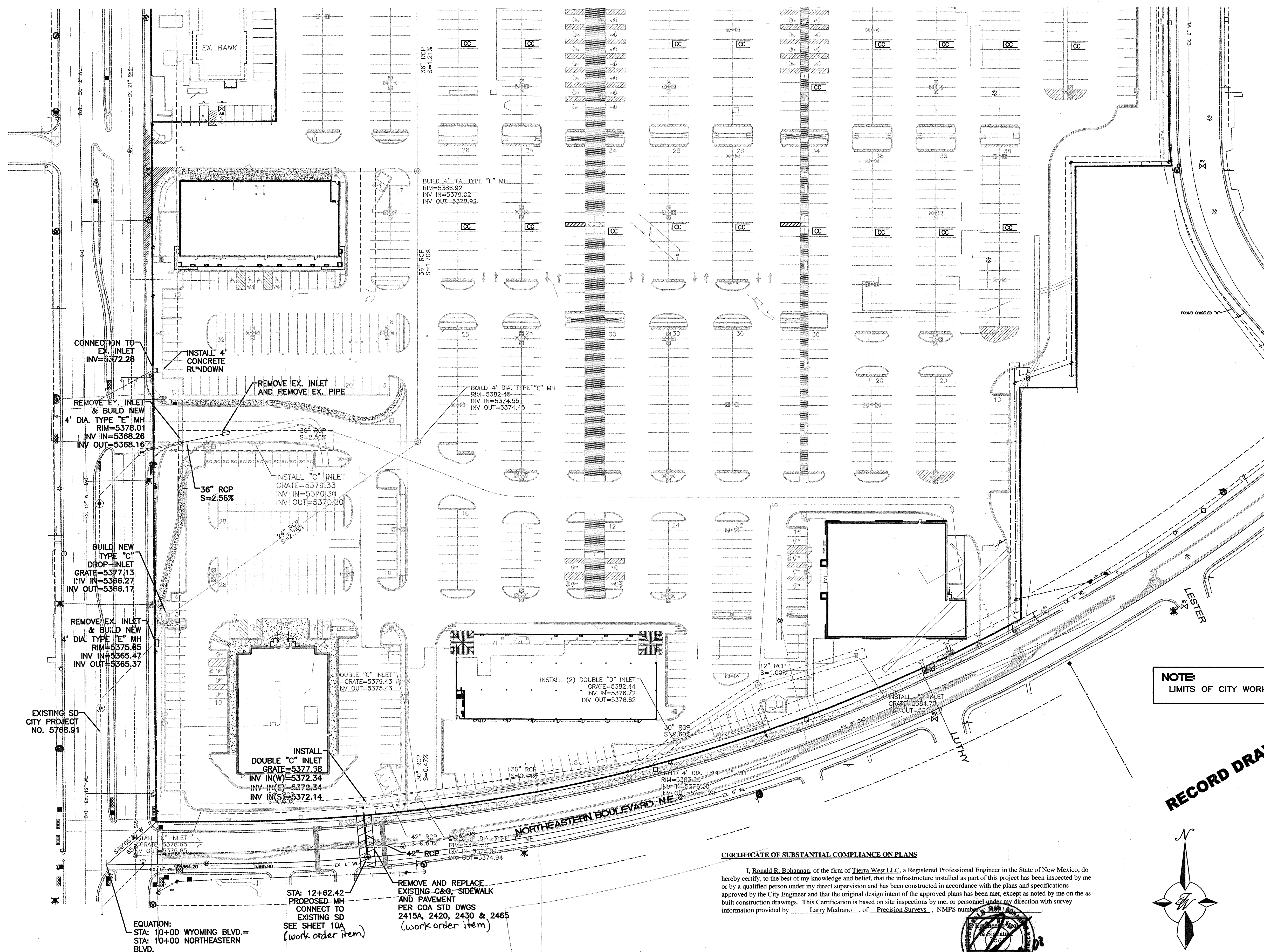
CITY PROJECT NO. **7726.82** ZONE MAP NO. **H-20-Z** SHEET **09** OF **12**



- NOTES:**
- ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
 - NOTIFY CITY OF ALBUQUERQUE, WATER SYSTEMS DIVISION (PHONE 857-8200) SEVEN (7) WORKING DAYS IN ADVANCE OF NEEDING EXECUTION OF THE WATER SHUT OFF PLAN
 - APPROXIMATE SHUT OFF TIME WILL BE 24 HOURS.
 - SHUTOFF THE VALVES INDICATED IN THE ABOVE PLAN

ENGINEER'S SEAL		FIELD NOTES		BENCH MARKS		AS BUILT INFORMATION	
		NO.	BY	DATE	A.C.S. MONUMENT "14-H19"	CONTRACTOR	2007/8
					STANDARD A.C.S. BRASS TABLET	WORK ORDER NO.	2007/8
					NEW MEXICO STATE PLANE COORDINATES	INSPECTOR'S ACCEPTANCE BY	2007/8
					(CENTRAL ZONE-N.A.D. 1927)	FIELD VERIFICATION BY	2007/8
					X=410.196.57	DRAWINGS CORRECTED BY	2007/8
					Y=1,493,778.31		
					EL=5381.135	RECORDED BY	DATE
					GROUND TO GRID FACTOR=0.99967854	NO.	
					DELTA ALPHA ANGLE=+01.4"44"		





NOTE:
LIMITS OF CITY WORK ORDER 7726.82 IS WITHIN RIGHT OF WAY.

RECORD DRAWING

SCALE: HORIZ. 1"=50'
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: **WYOMING MALL WEINGARTEN**

MASTER STORM DRAIN PLAN

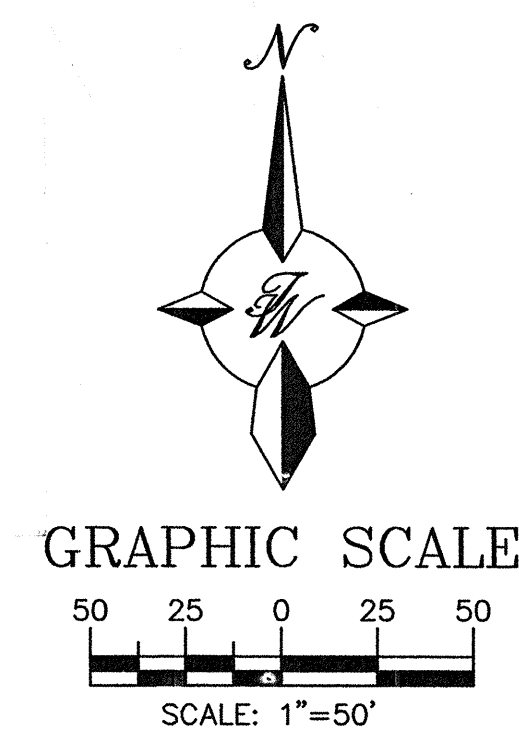
DESIGN REVIEW COMMITTEE		CITY ENGINEER APPROVAL		LAST DESIGN UPDATE	MO./DAY/YR.		MO./DAY/YR.	
								
CITY PROJECT NO.		ZONE MAP NO.		SHEET		OF		
7726.82		H-20-Z		10		12		

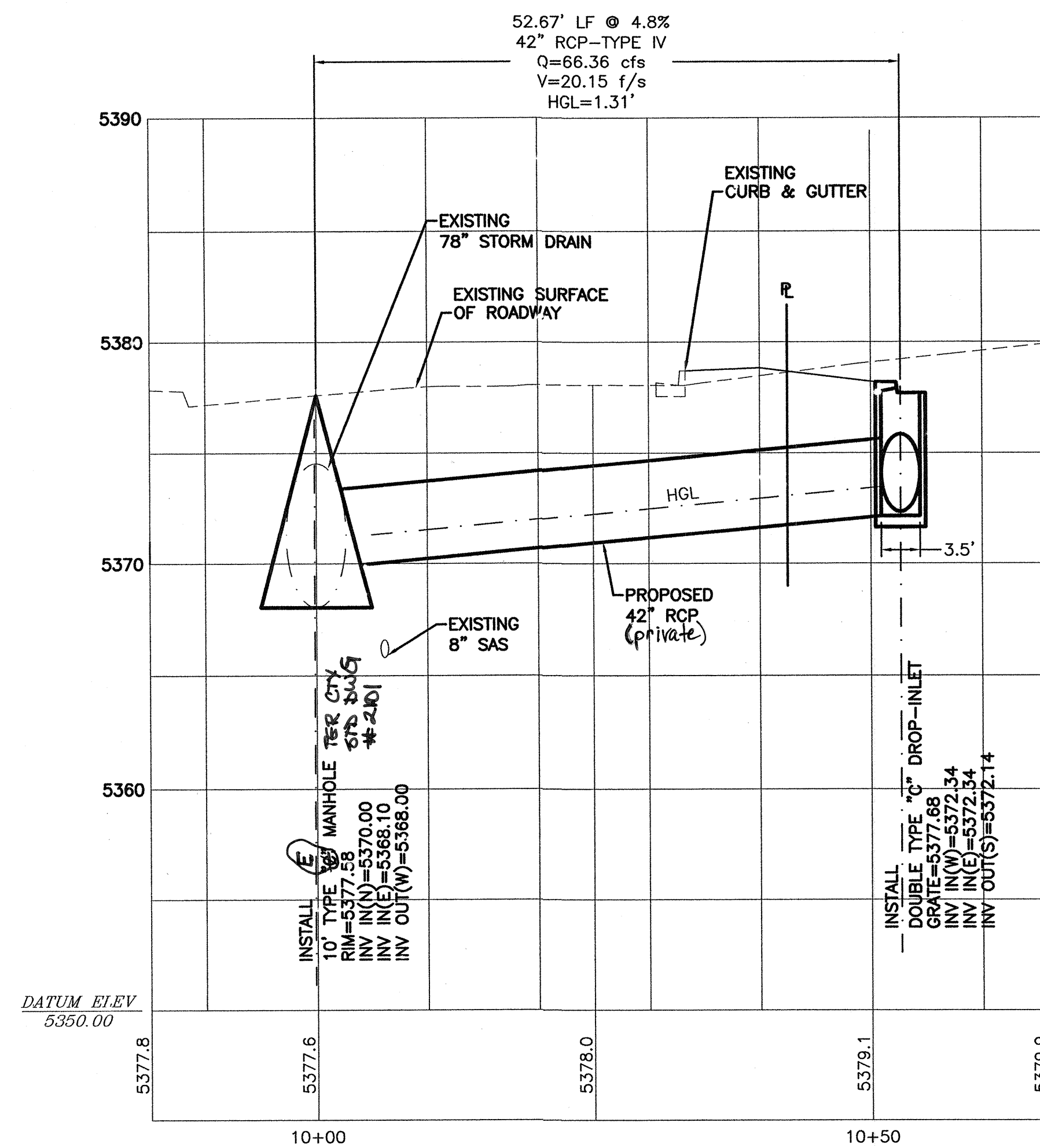
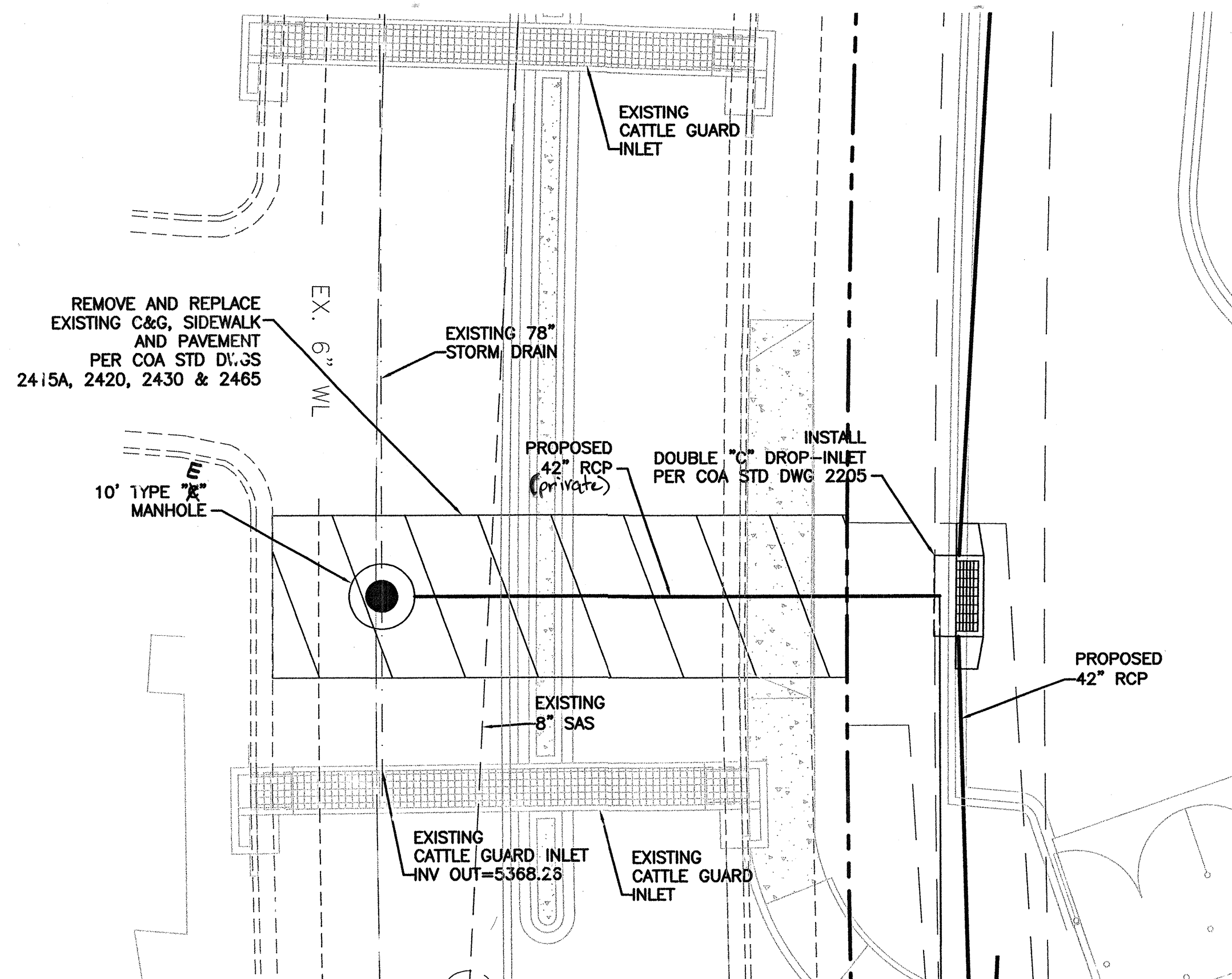
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[illegible]

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

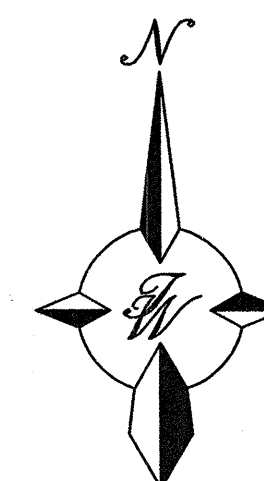
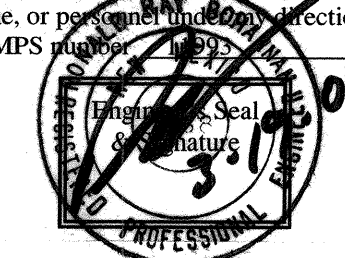
I, **Ronald R. Bohannon**, of the firm of **Tierra Verde LLC**, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my 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 with survey information provided by Larry Medrano, of Precision Surveys, NMP# 90687.





CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannon, 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 was designed 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 followed, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me, or personnel under my direct supervision, in connection with survey information provided by Larry Medrano, of Precision Surveys, NMP's independent contractor.



LEGEND

- | | |
|---|--------------------------------|
|  | EXISTING SD MANHOLE |
|  | EXISTING INLET |
|  | EXISTING SAS MANHOLE |
|  | EXISTING METER |
|  | EXISTING VALVE W/BOX |
|  | EXISTING FIRE HYDRANT |
|  | EXISTING PEDESTAL |
|  | EXISTING POWER POLE WITH FEED |
|  | EXISTING POWER POLE |
|  | EXISTING PULL BOX |
|  | EXISTING GAS VALVE |
|  | EXISTING BIOLLARD |
|  | EXISTING PARKING LOT LIGHT |
|  | PROPOSED PARKING LOT LIGHT |
|  | PROPOSED CLEAN OUT |
|  | PROPOSED DOUBLE CLEAN OUT |
| ----- EX. OHE ----- | EXISTING OVERHEAD UTILITIES |
| ----- EX. UGE ----- | EXISTING UNDERGROUND UTILITIES |
| ----- EX. 2" GAS ----- | EXISTING GAS |
| ----- EX. 8" SAS ----- | EXISTING SANITARY SEWER LINE |
| ----- EX. 13" WL ----- | EXISTING WATER LINE |
| ----- EX. 15" RCP ----- | EXISTING STORM SEWER LINE |
| ===== | EXISTING CURB & GUTTER |
| ----- 36" SD ----- | PROPOSED STORM SEWER LINE |
| ----- 6" SAS ----- | PROPOSED SANITARY SEWER LINE |
|  | PROPOSED FIRE HYDRANT |
| ----- 6" WL ----- | PROPOSED WATERLINE |
| ===== | BOUNDARY LINE |
| | EASEMENT |

RECORD DRAWING

SCALE: HORIZ. 1"=10'
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: **WYOMING MALL WEINGARTEN**
STORM DRAIN IMPROVEMENTS
NORTHEASTERN BLVD.

DESIGN REVIEW COMMITTEE 		CITY ENGINEER APPROVAL 		LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
CITY PROJECT NO. 7726.82		ZONE /MAP NO. H-20-Z		SHEET 10A OF 12		

THE FOLLOWING TABLES WERE CREATED USING EBAA IRON INC.
SOFTWARE FOR RESTRAINING JOINTS WITH THESE CRITERIA:

DEPTH OF BURY: 3.0' MINIMUM
SAFETY FACTOR: 1.5 TO 1
PIPE MATERIAL: PVC
SOIL TYPE: GM/SM-SILTY GRAVEL/SILTY SAND, GRAVEL-SAND MIXTURES
TEST PRESSURE: 150 PSI
TRENCH TYPE 3: PIPE BEDDED IN 4" MINIMUM LOOSE SOIL
BACKFILL LIGHTLY CONSOLIDATED TO TOP OF PIPE

THESE LENGTHS WILL BE AFFECTED IF THE TYPE OF MATERIAL, GREATER DEPTH OF BURY, ETC. CHANGES. THESE MUST BE RECALCULATED BY THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.

RESTRAINED JOINT LENGTHS FOR TEES*						
SIZE	LENGTH ALONG RUN**					
	5'	4'	3'	2'	1'	0'
12x12x12	14	18	22	25	29	33
12x12x10	6	10	14	19	23	28
12x12x8	1	1	7	12	18	23
12x12x6	1	1	1	3	10	18
12x12x4	1	1	1	1	2	12
10x10x10	9	13	17	20	24	28
10x10x8	1	5	10	14	19	23
10x10x6	1	1	1	6	12	18
10x10x4	1	1	1	1	4	12
8x8x8	5	9	13	16	20	23
8x8x6	1	1	3	8	13	18
8x8x4	1	1	1	1	6	12
6x6x6	1	3	7	10	14	18
8x8x4	1	1	1	1	6	12

*RESTRAINTS ONLY PLACED ON THE BRANCH
 **LENGTH ALONG RUN REFERS TO THE LENGTH OF PIPE ON
 EITHER SIDE OF THE TEE BEFORE THE NEXT JOINT.

RESTRAINED JOINT LENGTHS FOR HORIZONTAL BENDS, VALVES, AND DEAD ENDS (EACH SIDE)					
SIZE	HORIZONTAL BENDS			VALVES DEAD END	
	90°	45°	22-1/2°		
12	15	6	3	1	34
10	13	5	3	1	29
8	11	4	2	1	24
6	8	3	2	1	18
4	6	2	1	N/A	13

SIZE	L. SIDE	SIZE	L. SIDE
12x10	17	10x6	18
12x8	18	10x4	23
12x6	25	8x6	10
12x4	29	8x4	17
10x8	10	6x4	9

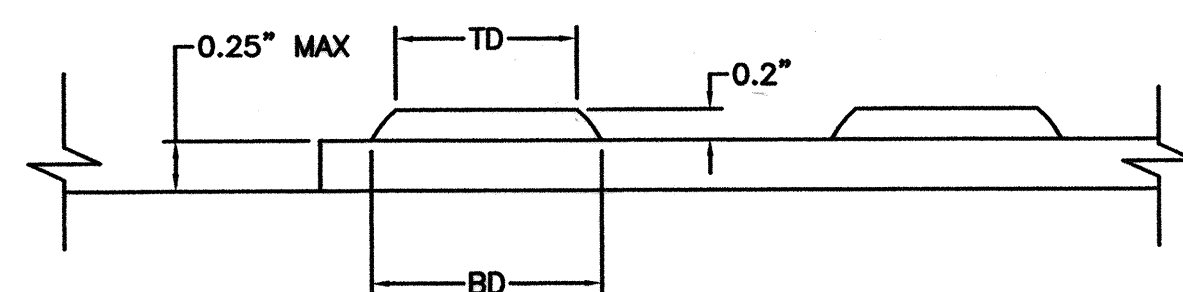
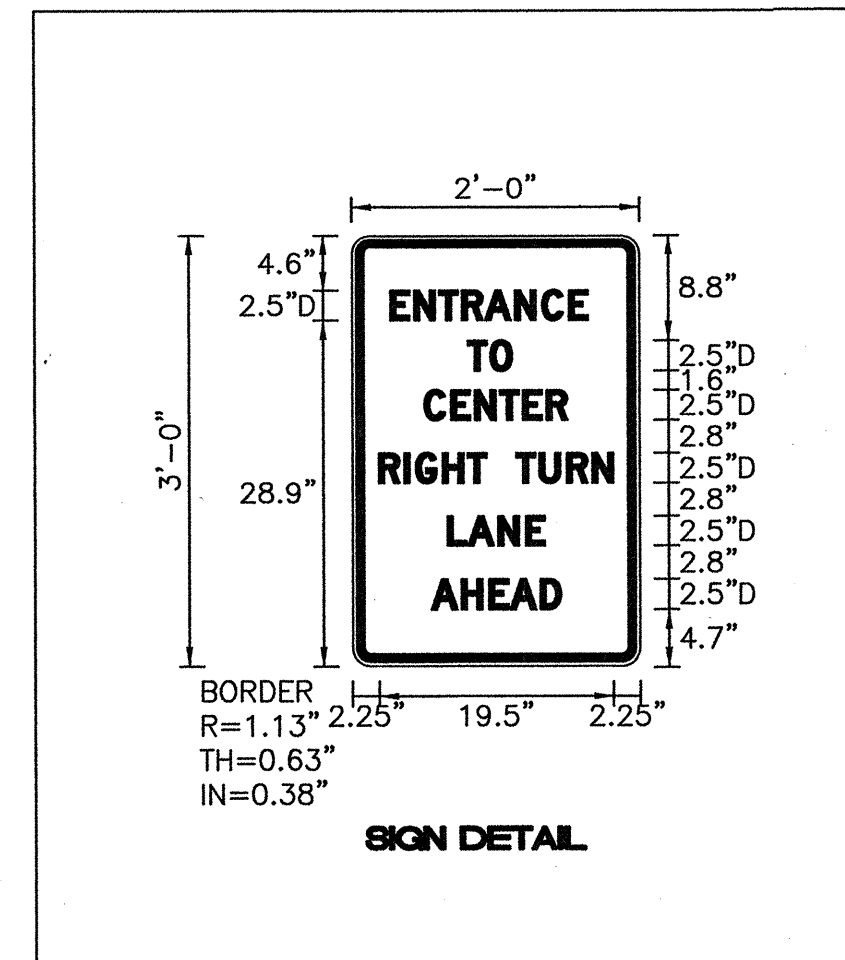
***RESTRAINTS ONLY PLACED ON LARGE LARGE SIDE

THE FOLLOWING TABLES WERE CREATED USING EBAA IRON INC.
SOFTWARE FOR RESTRAINING JOINTS WITH THESE CRITERIA:

DEPTH OF BURY: 3.0' MINIMUM
SAFETY FACTOR: 1.5 TO 1
PIPE MATERIAL: PVC
SOIL TYPE: GM/SM-SILTY GRAVEL/SILTY SAND, GRAVEL-SAND MIXTURES
TEST PRESSURE: 150 PSI
TRENCH TYPE 3: PIPE BEDDED IN 4" MINIMUM LOOSE SOIL
BACKFILL LIGHTLY CONSOLIDATED TO TOP OF PIPE

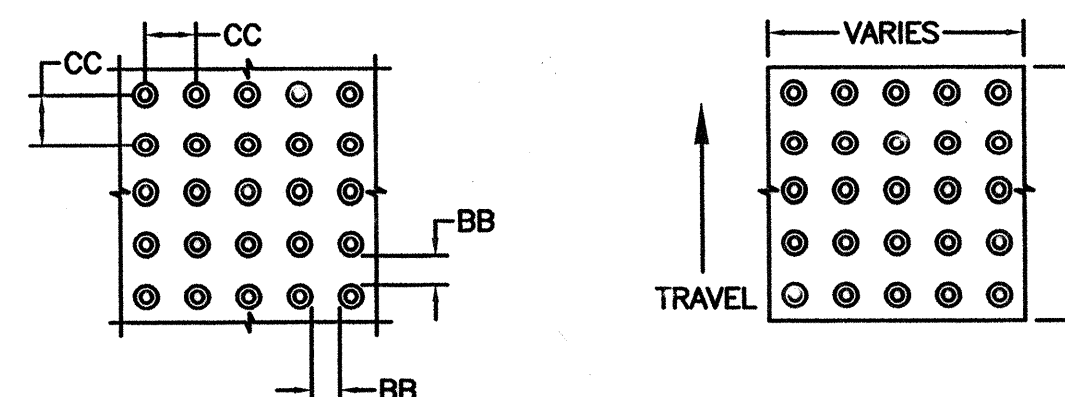
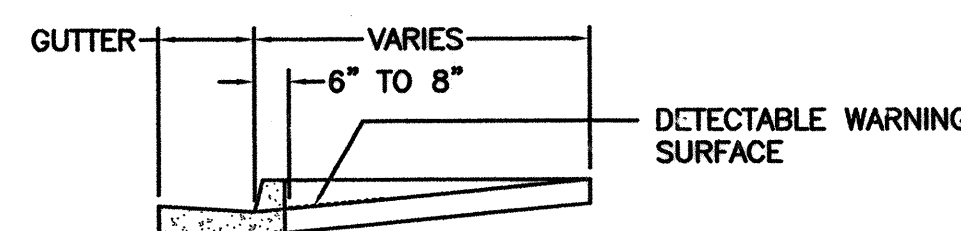
THESE LENGTHS WILL BE AFFECTED IF THE TYPE OF MATERIAL, GREATER DEPTH OF BURY, ETC. CHANGES. THESE MUST BE RECALCULATED BY THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.

RESTRAINED JOINT LENGTHS FOR VERTICAL OFFSETS/BENDS (EACH SIDE)					
SIZE		HORIZONTAL BENDS			
		90°	45°	22-1/2°	11-1/4°
12 UPPER	DON'T	14	7	3	
LOWER	USE	4	2	1	
10 UPPER	DON'T	12	6	3	
LOWER	USE	3	2	1	
8 UPPER	DON'T	10	5	2	
LOWER	USE	3	1	1	
6 UPPER	DON'T	8	4	2	
LOWER	USE	2	1	N/A	
4 UPPER	DON'T	5	3		
LOWER	USE	1	1	N/A	



DOME SECTION

BD - BASE DIAMETER 0.9" MIN
TD - TOP DIAMETER 50% OF BD MIN TO
65% OF BD MAX



DOME SPACING

CC - CENTER TO CENTER SPACING
2.35"
BB - BASE TO BASE SPACING
1.48" MIN

DEFINITIONS:

DETECTABLE WARNING. A SURFACE FEATURE BUILT IN OR APPLIED TO WALKING SURFACES OR OTHER ELEMENTS TO WARN OF HAZARDS ON A CIRCULATION PATH TO AID PERSONS WITH VISUAL IMPAIRMENTS

CURB LINE.

A LINE AT THE FACE OF THE CURB THAT MARKS THE TRANSITION BETWEEN THE SIDEWALK AND THE GUTTER OR ROADWAY.

LOCATION:

1. DETECTABLE WARNING SURFACES SHALL BE PROVIDED WHERE A CURB RAMP OR LANDING CONNECTS TO A CROWLSWALK AND OR PEDESTRIAN ROUTE CROSSING A ROADWAY.
 2. DETECTABLE WARNING SURFACE SHALL BE LOCATED SO THAT THE EDGE NEAREST THE CURB LINE IS 6 INCHES MINIMUM AND 8 INCHES MAXIMUM FROM THE CURB LINE.
 3. MEDIAN AND REFUGE ISLANDS SHALL HAVE DETECTABLE WARNINGS. DETECTABLE WARNINGS AT CUT THROUGH ISLANDS SHALL BE SEPARATED BY A 24 INCH MINIMUM LENGTH OF WALKWAY WITHOUT WARNINGS.
- EXCEPTION: DETECTABLE WARNINGS SHALL NOT BE REQUIRED ON CUT THROUGH ISLANDS WHERE THE CROSSINGS ARE CONTROLLED BY SIGNALS AND ARE TIMED FOR FULL CROSSING ON MEDIANS LESS THAN 7 FT. WIDE.

NOTES:

1. DETAILS SPECIFIED ON THIS PLAN APPLY TO ALL CONSTRUCTION OR RECONSTRUCTION OF STREETS, CURBS, OR SIDEWALKS BY ALL PUBLIC AGENCIES AND BY ALL PRIVATE ORGANIZATIONS CONSTRUCTING FACILITIES FOR PUBLIC USE.
2. SIDEWALKS RAMPS ARE TO BE LOCATED AS SPECIFIED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
3. THE TOP OF THE JOINT FILLER FOR ALL RAMPS TYPES SHALL BE FLUSH WITH THE ADJACENT CONCRETE.
4. ALL PRODUCTS USED FOR DETECTABLE WARNING SURFACES SHALL BE ON THE CITY OF ALBUQUERQUE'S APPROVED PRODUCT LIST.

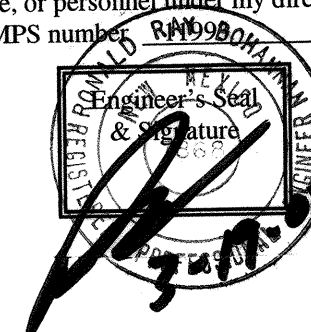
DOME ALIGNMENT:

DETECTABLE WARNING SURFACES SHALL EXTEND 24" MIN IN THE DIRECTION OF TRAVEL AND FULL WIDTH OF THE CURB RAMP, LANDING, OR TRANSITION. DOMES SHALL BE ALIGNED ON A SQUARE GRID IN THE PERDOMINANT DIRECTIONS OF THE CROSSWALK TO PERMIT WHEELS TO ROLL BETWEEN DOMES.

DETECTABLE WARNING SURFACE
NOT TO SCALE

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohanan, 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 with survey information provided by Larry Medrano of Precision Surveys, NMPS number 75800.



RECORD DRAWING

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

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
TITLE:	WYOMING MALL WEINGARTEN <i>DETAILS</i>

CITY ENGINEER APPROVAL

LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7726.82	H-20-7	12	12