SCANNED BY PLANNING

2 3 4 5 6 7 8 9 10 11 12 13 14 15
2 6 - 7 8 5 6 1 . 8 1 1 - 1 0 9

CONSTRUCTION PLANS FOR

PASEO CROSSING SHOPPING CENTER

ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JANUARY 2007

INDEX TO DRAWINGS

1. TITLE SHEET
2. PLAT
3. MASTER PAVING PLAN
4. PALOMAS PAVING IMPROVEMENTS
5. ACCESS ROAD PAVING IMPROVEMENTS
6. PALOMAS STRIPING
7. ACCESS ROAD STRIPING
8. PAVING DETAILS
9. DRAINAGE IMPROVEMENTS
10. EXISTING UTITLITY IMPROVEMENTS
11. DETAIL SHEET

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

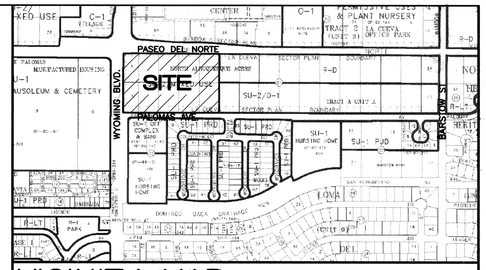
I, Ronald R. Bohannan, of the firm of Tierra West LLC, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct 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 David Vigil, of Geo-Surv Co. NMPLS# 8911.

RONALD R. BOHANNAN N.M. 7868 REGISTERED PROFESSIONAL ENGINEER

RECORD DRAWING

DRB # 1902112

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



VICINITY MAP

D-19

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 (260-1990) 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 BARRICADING 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 UTILITIES, INC. SPECIFICATIONS FOR WATER AND WASTEWATER FACILITIES (MOST RECENT REVISIONS). THE CONTRACTOR SHALL NOTIFY CITY OF ALBUQUERQUE 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 INCLUDING AMENDMENT #1.

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 STRIPED. 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

- [x] ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- [x] BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- [x] TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE PROJECT ENGINEER.
- [x] SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- [x] IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- [x] ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

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

RONALD R. BOHANNAN N.M. 7868 REGISTERED PROFESSIONAL ENGINEER 1/30/07

RONALD R. BOHANNAN
P.E. #7868

APPROVALS	ENGINEER	DATE
DRC Chairman		3-9-07
Transportation		1/30/07
Water/Wastewater		1/30/07
Hydrology		2-9-07
AMAFCA		
Constr. Mngmt.		
Constr. Coord.		

APPROVED FOR CONSTRUCTION

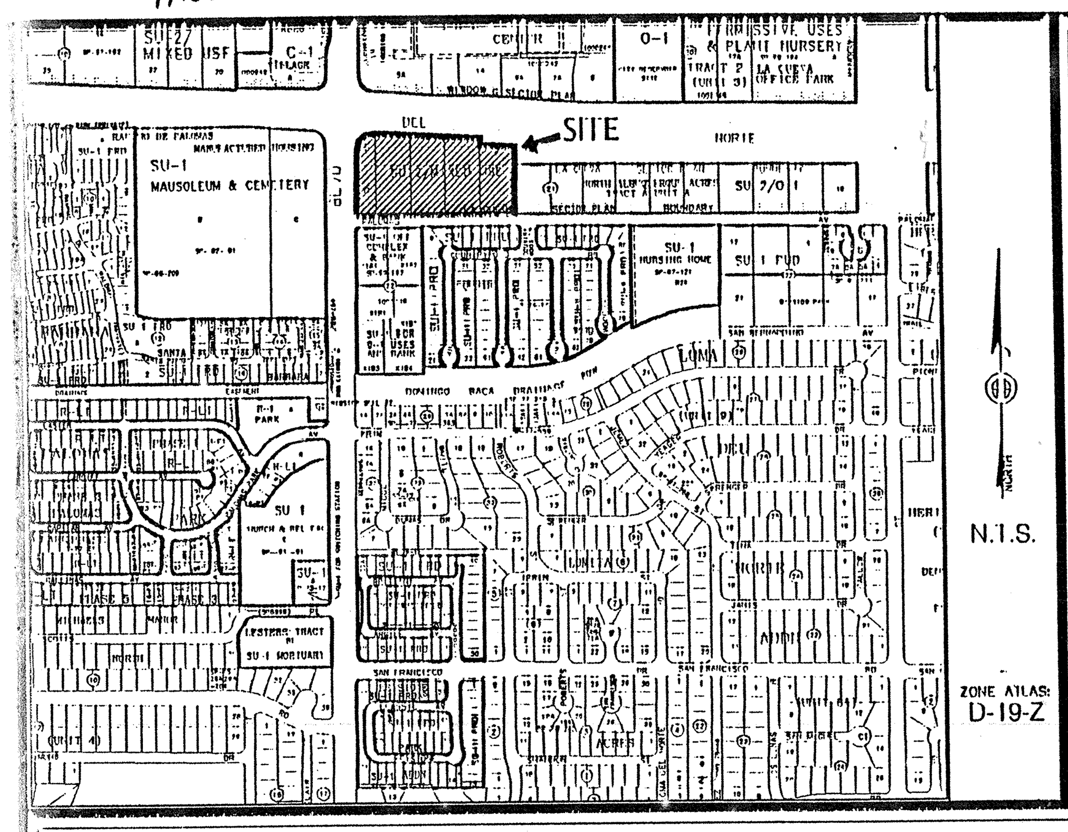
City Engineer Date 3-30-07

CITY PROJECT NO. 785681

SHEET 1 OF 11

SCANNED BY PLANNING

Titles Log # 2006-0303-3134



Vicinity Map

PLAT OF
LOT 28-A, BLOCK 21
TRACT A, UNIT A, NORTH ALBUQUERQUE ACRES
SITUATE WITHIN PROJECTED SECTION 19 ,
T. 11 N., R. 4 E., N.M.P.M.
ELENA GALLEGOS LAND GRANT
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JANUARY 2006

LEGAL DESCRIPTION:
A certain tract of land being comprised of the remainder of Lots One (1) through Five (5) inclusive, the remainder of Lot Thirty-two (32) and all of Lots Twenty-eight (28), Twenty-nine (29), Thirty (30) and Thirty-one (31) in Block numbered Twenty-one (21) of Tract A, Unit A, North Albuquerque Acres as the same is shown and desginated on the plat thereof filed in the office of the County Clerk of Bernalillo County, New Mexico on March 17, 1931 in Volume D, folio 129, less and excepting that area taken for widening of streets by Deeds filed in Bk. BCR 97-19, Pg. 6116 and in Bk. BCR 97-21, Pg. 1548, and being more particularly described as follows:
Beginning at a point on the west property line whence station NGS Heaven bears N 75° 43' 17"W, 598.13 feet distant; thence from said point of beginning, northeasterly along a curve to the right with a central angle 91° 49' 22" having a radius of 75.00 feet, a distance of 120.20 feet (chord bearing N 47° 20' 56" E, 107.74 feet) to a point on the south right-of-way of Paseo del Norte NE; thence S 86° 44' 23" E, 504.46 feet; thence S 00° 19' 30" W, 8.94 feet; thence S 86° 44' 23" E, 165.75 feet to the northeast corner; thence leaving said right-of-way S 00° 15' 57" W, 347.37 feet to the southeast corner, thence N 89°40'29" W, 795.86 feet to the southwest corner; thence N 00°19'31" E, 30.00 feet; thence S 89°40'29" E, 67.29 feet; thence northwesterly along a curve to the right with a central angle of 91°07'24"; having a radius of 25.00 feet, a distance of 39.76 feet (chord bearing N 44°07'27" W, 35.70 feet) to a point on the east right-of-way of Wyoming Boulevard N.E., thence N 01°26'15" E, 261.74 feet to the point of beginning and containing 6.4332 acres< more or less.

FREE CONSENT
THE UNDERSIGNED OWNER(S) AND PROPRIETOR(S) OF THE PROPERTY DESCRIBED HEREON DO HEREBY CONSENT TO THE PLATTING OF SAID PROPERTY AS SHOWN HEREON AND THE SAME IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THEIR DESIRES AND SAID OWNERS WARRANT THAT THEY HOLD COMPLETE AND INDEFEASIBLE TITLE IN FEE SIMPLE TO THE LAND SUBDIVIDED AND DO HEREBY DEDICATE ADDITIONAL STREET RIGHT-OF-WAY TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE.

OWNER(S) SIGNATURE: [signature], Solid Gold Classic LLC Managing member DATE: 1-19-06
OWNER(S) PRINT NAME: Jason Daskalos, Solid Gold Classic, LLC, Managing Member
ADDRESS: 5321 Menaul NE 87110 TRACT:
ACKNOWLEDGMENT
STATE OF NEW MEXICO)
).SS
COUNTY OF BERNALILLO)

OFFICIAL SEAL
Sarah Amato
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 10/01/09

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 19th DAY OF January, 2006.
BY: Jason Daskalos, Solid Gold Classic, LLC, Managing Member
MY COMMISSION EXPIRES: 10/01/09

Sarah Amato
NOTARY PUBLIC

DISCLOSURE STATEMENT
THE PURPOSE OF THIS PLAT IS TO CREATE ONE (1) LOT OF LAND FROM TEN (10) EXISTING LOTS AND TO SHOW DEDICATED RIGHT-OF-WAY.

2006079324
6466886
Page: 1 of 1
06/01/2006 08:56A
Maru Herrera Bern. Co. PLAT R 7.00 Bk-2006C Pg-168

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CHORD	CHORD BEARING
C1	39.76'	25.00'	91°07'24"	35.70'	N44°07'27"W
C2	120.20'	75.00'	91°49'22"	107.74'	N47°20'56"E
C3	23.56'	15.00'	90°00'00"	21.21'	N45°19'31"E
C4	24.43'	15.00'	93°19'24"	21.82'	S43°00'47"E

APPLICATION NO. & PROJECT NO.: 02 DRB-01110/1002112

CITY APPROVALS:

[signature] CITY SURVEYOR	1-23-06 DATE
[signature] TRAFFIC ENGINEERING	4-12-06 DATE
Christina Sandoval PARKS RECREATION	4/12/06 DATE
[signature] UTILITY DEVELOPMENT DIVISION	4-12-06 DATE
N/A REAL PROPERTY DIVISION	DATE
Bradley L. Bingham A.M.A.F.C.A.	4/12/06 DATE
Bradley L. Bingham CITY ENGINEER	4/12/06 DATE
[signature] CITY PLANNER, ALBUQUERQUE PLANNING DIVISION	5/31/06 DATE

SUBDIVISION DATA / NOTES

1. PLAT WAS COMPILED USING EXISTING RECORD DATA & ACTUAL FIELD SURVEY.
2. BEARINGS ARE NEW MEXICO STATE PLANE GRID BEARINGS, CENTRAL ZONE, NAD 1927, AND ARE BASED ON ACS CONTROL MONUMENTS NGS HEAVEN AND ACS 7-C19 , AS SHOWN HEREON.
3. DISTANCES ARE GROUND DISTANCES.
4. PLAT SHOWS ALL EASEMENTS OF RECORD.
5. GROSS ACREAGE: 6.4332 ACRES
6. NUMBER OF EXISTING LOTS: 10
7. NUMBER OF LOTS CREATED: 1
8. PROPERTY IS ZONED SU-2/MIXED USE.

PROJECT NO. 0206RS03
DRAWN BY : RS
ZONE ATLAS: D-19-Z
WYOPASEO.CR5

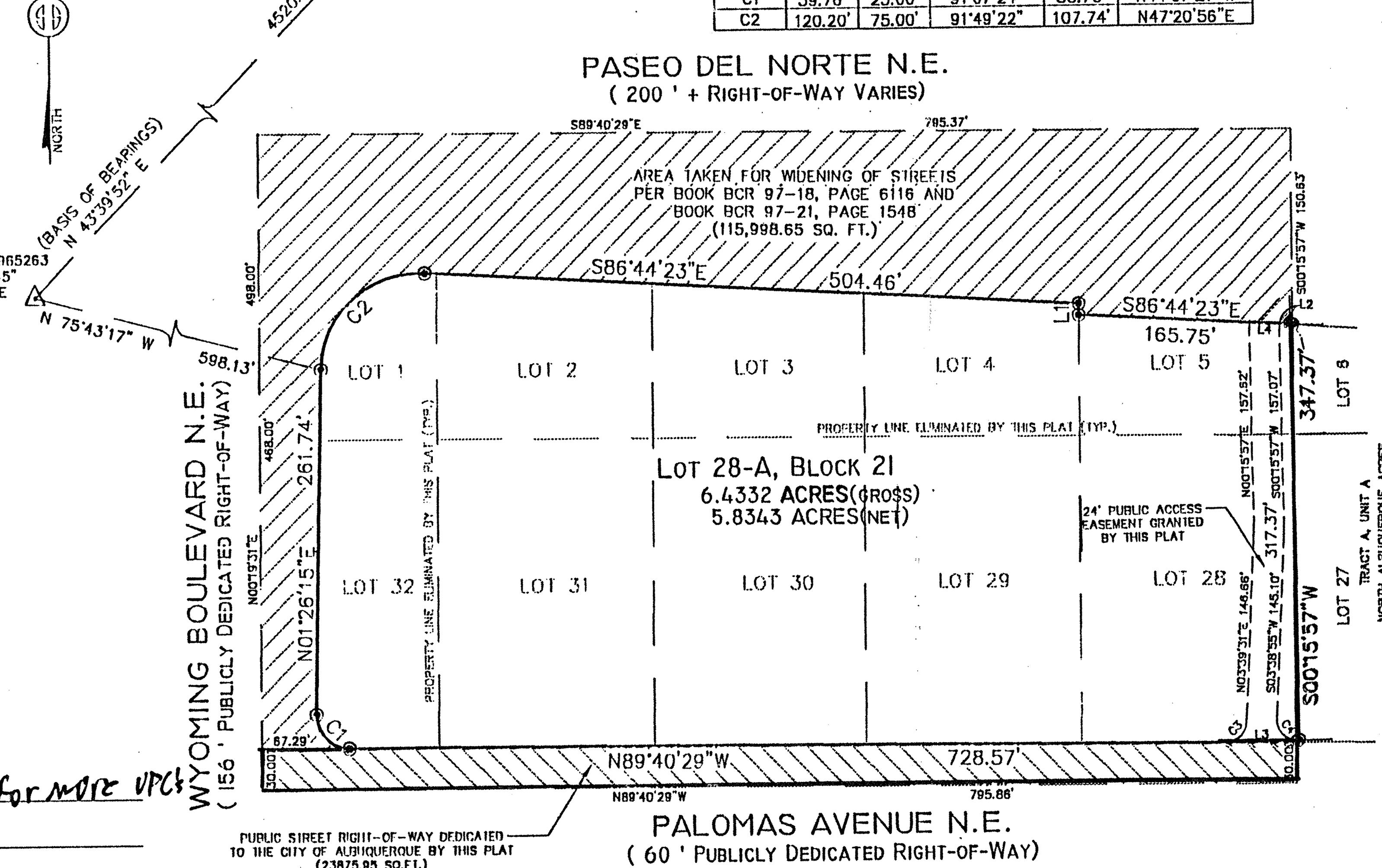
SCALE: 1" = 100'

STATION: ACS 7-C19
X = 410171.36
Y = 1522006.02
GROUND TO GRID = 0.999647055
NEW MEXICO STATE PLANE COORDINATE SYSTEM
CENTRAL ZONE
NAD 1927

LINE TABLE		
LINE	LENGTH	BEARING
L1	8.94'	S00°19'30"W
L2	8.51'	N86°44'23"W
L3	54.09'	N89°40'29"W
L4	24.03'	S86°44'23"E

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CHORD	CHORD BEARING
C1	39.76'	25.00'	91°07'24"	35.70'	N44°07'27"W
C2	120.20'	75.00'	91°49'22"	107.74'	N47°20'56"E

STATION: NGS HEAVEN
X = 407051.31
Y = 1518737.03
GROUND TO GRID = 0.99965263
DELTA ALPHA = -00°10'45"
NEW MEXICO STATE PLANE COORDINATE SYSTEM
CENTRAL ZONE
NAD 1927



MONUMENT LEGEND

- △ – FOUND CONTROL STATION AS NOTED
- ⊡ – FOUND MONUMENT AS NOTED
- ◉ – SET 1/2" REBAR W/RED PLASTIC CAP STAMPED "MWR 11224" UNLESS OTHERWISE NOTED

THIS IS TO CERTIFY THAT TAXES ARE CURRENT & PAID ON
UPC#: 101906327819510501 see certificate for more UPC's
PROPERTY OWNER OF RECORD: Solid Gold Classic LLC
BERNALILLO COUNTY TREASURERS OFFICE: [signature] 6-1-06

SURVEYOR'S CERTIFICATION
I, Gary E. Gritsko, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that this plat and description were prepared by me or under my supervision, shows all easements as shown on the plat of record or made known to me by the owners and/or proprietors of the subdivision shown hereon, utility companies and other parties expressing an interest and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance, and further meets the Minimum Standards for Land Surveying in the State of New Mexico and is true and correct to the best of my knowledge and belief.

Gary E. Gritsko Jan 16, 2006
Gary E. Gritsko Date
New Mexico Professional Surveyor, 8686

GARY E. GRITSKO NEW MEXICO 8686 REGISTERED PROFESSIONAL LAND SURVEYOR

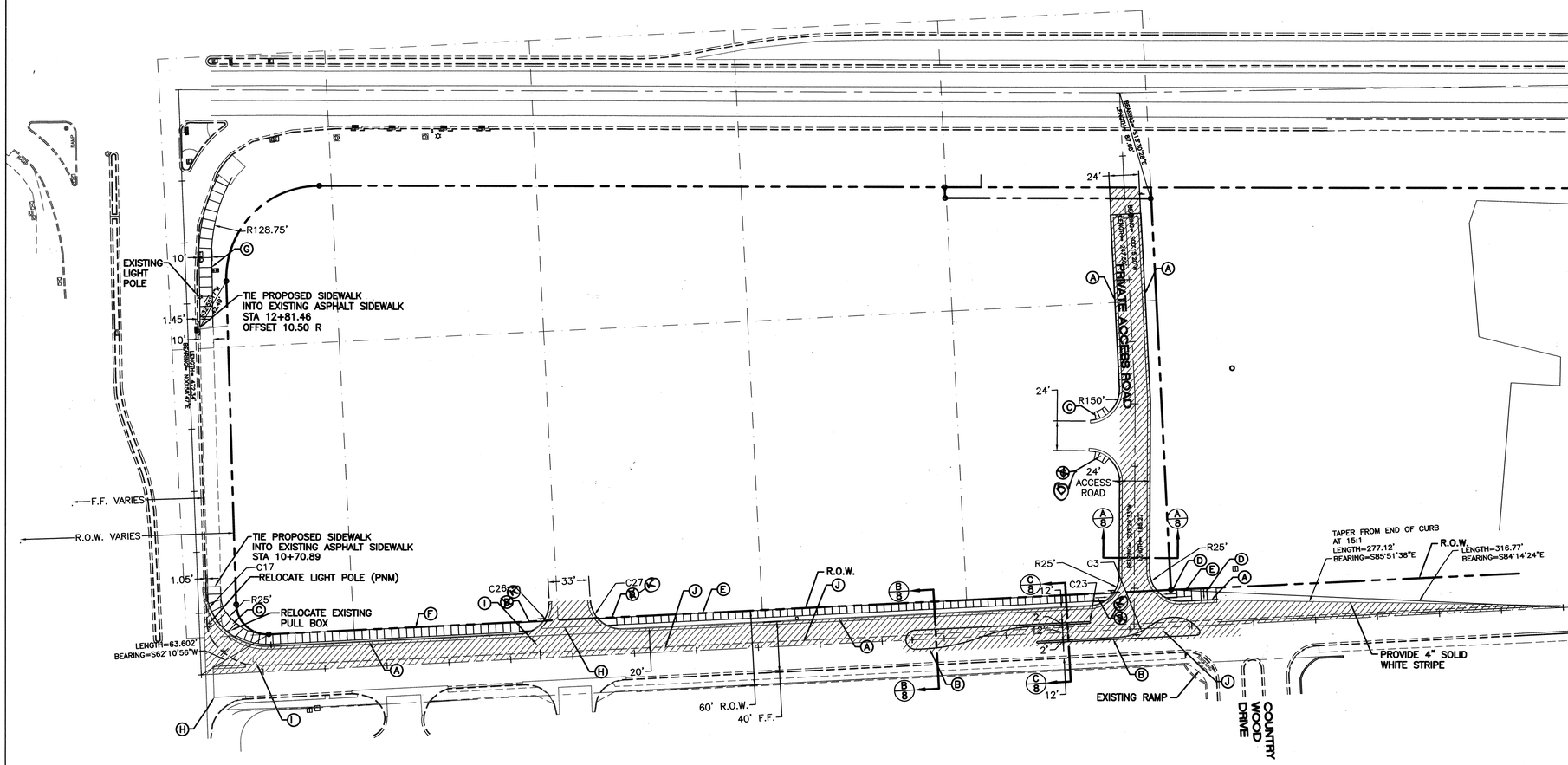
SURVEYS SOUTHWEST, LTD.
333 LOMAS BLVD., N.E.
ALBUQUERQUE, NEW MEXICO
87102
PHONE: (505) 998-0303
FAX: (505) 998-0306

T11N R4E SEC. 19

FOR REFERENCE ONLY

RECORD DRAWING

SCANNED BY PLANNING



KEYED NOTES:

- (A) STANDARD CURB AND GUTTER PER COA STD DWG #2415A.
- (B) MEDIAN CURB PER COA STD DWG #2415B.
- (C) WHEEL CHAIR RAMP PER COA STD DWG #2441 CASE II. SEE SHEET 13 11
- (D) UNIDIRECTIONAL WHEELCHAIR RAMP SEE DETAIL SHEET 11 13.
- (E) 6' SIDEWALK TO BE BUILT WITH THIS WORK ORDER PER COA STD DWG #2430.
- (F) 8' SIDEWALK TO BE BUILT WITH THIS WORK ORDER PER COA STD DWG #2430.
- (H) 6' VALLEY GUTTER PER COA STD DWG #2420.
- (I) ADJUST EXISTING WATER VALVE BOX TO FINAL GRADE
- (J) ADJUST EXISTING MANHOLE TO FINAL GRADE
- (K) MODIFIED UNI-DIRECTIONAL TO ALLOW PEDESTRIAN ACCESS TO OWSITE

LEGEND

	DESCRIPTION
	EXISTING SAS MANHOLE
EX. 8" SAS	EXISTING SANITARY SEWER LINE
	EXISTING METER
	EXISTING VALVE W/BOX
	EXISTING FIRE HYDRANT
	EXISTING AIR RELEASE VALVE
	EXISTING REDUCER
EX. 16" WL	EXISTING WATER LINE
	EXISTING STORM SEWER MANHOLE
	EXISTING STORM SEWER INLET
EX. 24" RCP	EXISTING STORM SEWER LINE
	PROPOSED STORM SEWER MANHOLE
	PROPOSED DBL. "A" INLET
	PROPOSED SNGL. "A" INLET
24" RCP	PROPOSED STORM SEWER LINE
	EXISTING CURB & GUTTER
	PROPOSED CURB & GUTTER
	BOUNDARY LINE
	EXISTING BOUNDARY LINE
	EASEMENT
	PROPOSED SIDEWALK
	CENTERLINE
L1	RIGHT-OF-WAY
	LOT LINES
	EXISTING LOT LINES
	LANE
	STRIPING
	BENCH MARK
	DIRECTION OF FLOW
	PROPOSED PAVING

NOTE:
IN WORK AREAS, ALL EXISTING MANHOLE, VALVE BOX AND OTHER UTILITY RIMS MUST BE ADJUSTED TO FINAL GRADE.

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannan, 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 David Vigil, of Geo-Sury Co. NMPLS# 8911.

Engineer's Seal & Signature 7868

RECORD DRAWING

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.

N

GRAPHIC SCALE
50 25 0 25 50
SCALE: 1"=50'

AS BUILT INFORMATION

CONTRACTOR	CCM, INC.		
WORK STAKED BY	GEO. SURV CO	DATE	2008
WORK ACCEPTANCE BY	COA/TW	DATE	2008
FIELD VERIFICATION BY	COA/TW	DATE	2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE	2008

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS 7-C19 1999
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone N.A.D. 1927
X=410,171.36
Y=1,522,006.02
G-G=0.999647055
Da-
ELEV=5485.74

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY: BW DATE: 07-17-06
DRAWN BY: DY DATE: 07-17-06
DRAWING NAME: 2610-SH03-MPC JOB NO.: 26010
CHECKED BY: RRB DATE: 07-17-06

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

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PASEO CROSSING SHOPPING CENTER**
MASTER PAVING PLAN

DESIGN REVIEW COMMITTEE: APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL: APPROVED CITY ENGINEER

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

CITY PROJECT NO. 7856.81 | ZONE MAP NO. D-19 | SHEET 3 OF 11

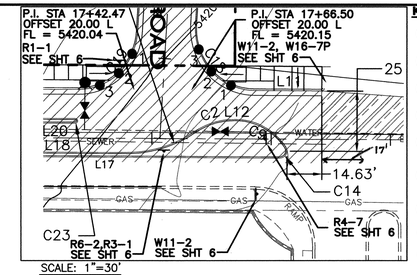
Z:\DWG\26010\Drawings\Construction\26010-SH03-MPC.dwg Jan 30, 2007 - 12:29am

SCANNED PLANNING

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
C1	39.16	25.00	89°44'40"	N45°07'40"E	35.28
C2	18.02	30.00	34°24'41"	S73°07'10"W	17.75
C3	30.03	50.00	34°24'41"	N73°07'10"E	29.58
C9	24.85	25.00	56°56'39"	N151°12'09"E	23.84
C12	3.14	2.00	90°00'00"	S44°40'29"E	2.83
C14	6.44	3.00	123°03'21"	N61°12'09"W	5.74
C15	3.14	2.00	90°00'00"	S45°19'31"W	2.83
C16	3.14	2.00	90°00'00"	N44°40'29"W	2.83
C17	79.44	50.00	91°01'43"	S44°09'37"E	71.34
C18	40.65	25.00	93°10'02"	S43°05'28"E	36.32
C19	37.89	25.00	86°49'58"	N46°54'32"E	34.36

CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
C20	25.13	8.00	180°00'00"	S00°19'31"W	16.00
C21	46.01	150.00	17°34'23"	N81°32'20"E	45.83
C22	46.01	150.00	17°34'23"	S81°32'20"W	45.83
C23	3.14	1.00	180°00'00"	N00°19'31"E	2.00
C24	3.14	1.00	180°00'00"	S00°19'31"W	2.00
C25	3.14	2.00	90°00'00"	N45°19'31"E	2.83
C26	39.41	25.00	90°19'31"	N45°09'45"E	35.46
C27	39.13	25.00	89°40'29"	S44°50'15"E	35.25
C28	39.27	25.00	90°00'00"	N41°30'27"W	35.36

LINE TABLE		
LINE	LENGTH	BEARING
L9	138.49	S03°29'33"W
L10	77.20	S03°29'33"W
L11	28.18	S89°40'29"E
L12	0.67	S89°40'29"E
L16	201.59	S89°40'29"E
L17	128.46	S89°40'29"E
L18	64.14	S89°40'29"E
L19	141.04	S89°40'29"E
L20	43.66	S89°40'29"E
L21	6.80	S89°40'29"E
L22	377.60	S89°40'29"E

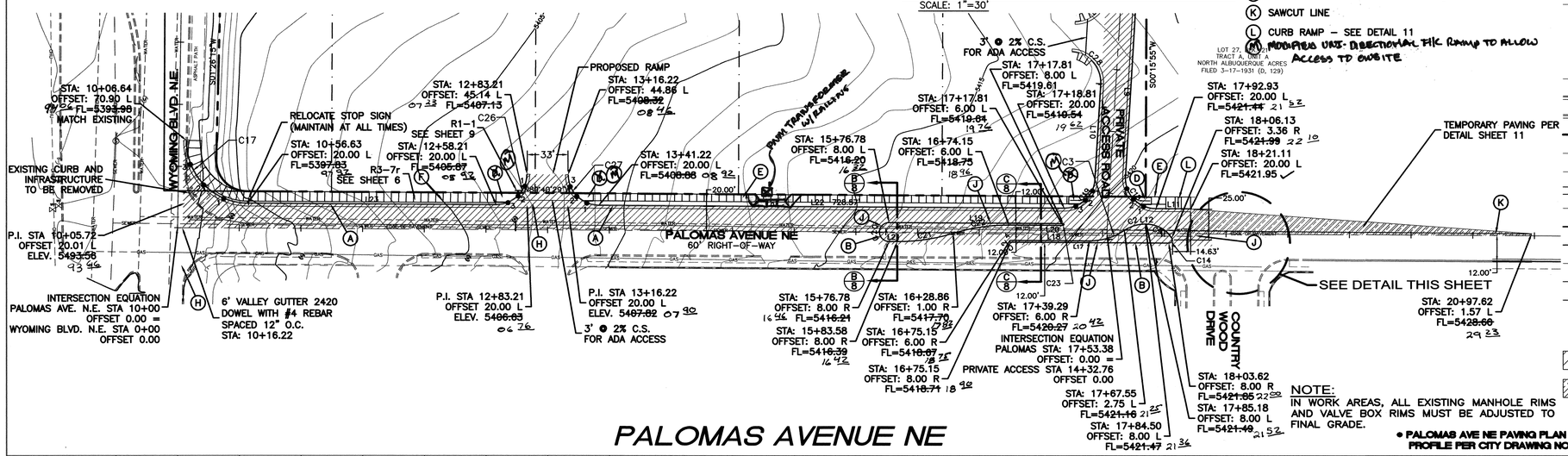


KEYED NOTES

- (A) STANDARD CURB AND GUTTER PER COA STD DWG #2415A
- (B) MEDIAN CURB PER COA STD DWG #2415B
- (C) WHEEL CHAIR RAMP PER COA STD DWG #2441 CASE II
- (D) UNIDIRECTIONAL WHEELCHAIR RAMP SEE DETAIL SHEET 11
- (E) 6' SIDEWALK TO BE BUILT WITH THIS WORK ORDER PER COA STD DWG #2430
- (F) 8' SIDEWALK TO BE BUILT WITH THIS WORK ORDER PER COA STD DWG #2430
- (H) 6' VALLEY GUTTER PER COA STD DWG #2420
- (I) MATCH EXISTING ROAD AND GRADE
- (J) MEDIAN PAVING PER COA STD DWG #2408
- (K) SAWCUT LINE
- (L) CURB RAMP – SEE DETAIL 11
- (M) MODIFIED UNI-DIRECTIONAL TIK RAMP TO ALLOW ACCESS TO ONSITE

LEGEND

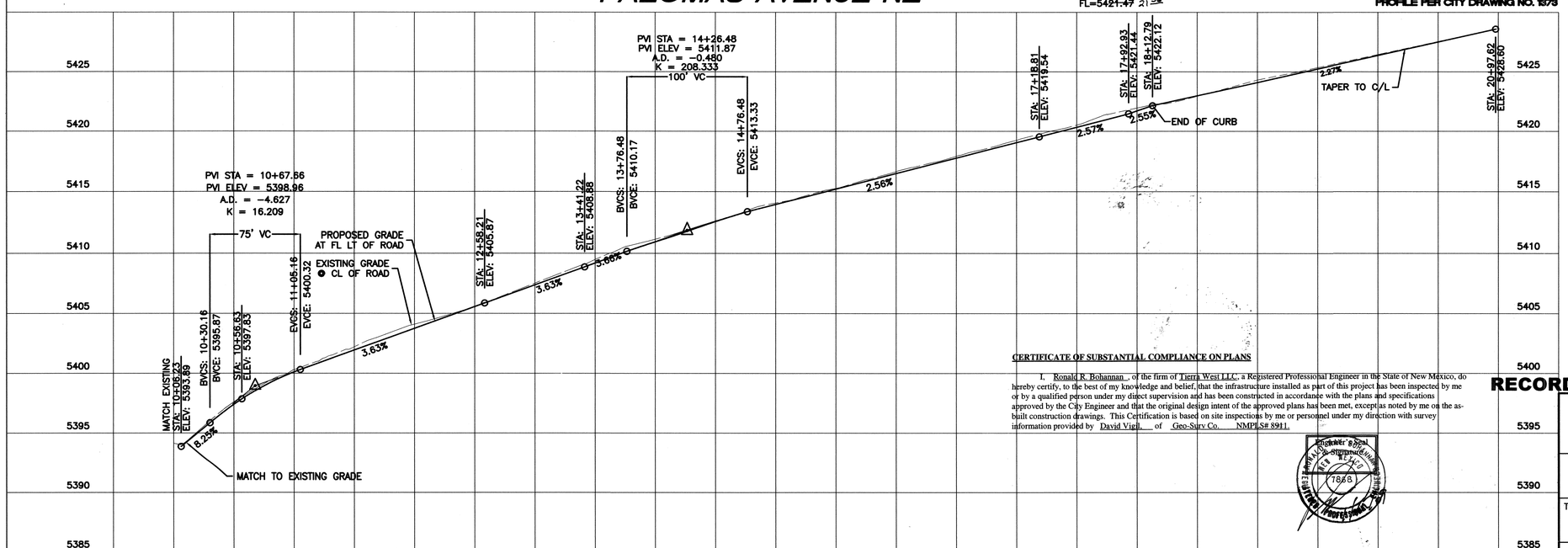
	DESCRIPTION
	EXISTING SAS MANHOLE
EX. 8" SAS	EXISTING SANITARY SEWER LINE
	EXISTING METER
	EXISTING VALVE W/BOX
	EXISTING FIRE HYDRANT
	EXISTING AIR RELEASE VALVE
	EXISTING REDUCER
EX. 16" WL	EXISTING WATER LINE
	EXISTING STORM SEWER MANHOLE
	EXISTING STORM SEWER INLET
EX. 24" RCP	EXISTING STORM SEWER LINE
	PROPOSED STORM SEWER MANHOLE
	PROPOSED DBL. "A" INLET
	PROPOSED SNGL. "A" INLET
24" RCP	PROPOSED STORM SEWER LINE
	EXISTING CURB & GUTTER
	PROPOSED CURB & GUTTER
	BOUNDARY LINE
	EXISTING BOUNDARY LINE
	EASEMENT
	PROPOSED SIDEWALK
	CENTERLINE
L1	RIGHT-OF-WAY
	LOT LINES
	EXISTING LOT LINES
	LANE
	STRIPING
	BENCH MARK
	DIRECTION OF FLOW
	PROPOSED PAVING
	TEMPORARY PAVING



NOTE:
IN WORK AREAS, ALL EXISTING MANHOLE RIMS AND VALVE BOX RIMS MUST BE ADJUSTED TO FINAL GRADE.

• PALOMAS AVE NE PAVING PLAN AND PROFILE PER CITY DRAWING NO. 1373

PALOMAS AVENUE NE



QUARTER POINTS

C17	FL	ELEV.
	1	5497.07
	2	5496.04
	3	5495.01

C18	FL	ELEV.
	1	5421.09
	2	5420.74
	3	5420.39

C19	FL	ELEV.
	1	5419.61
	2	5419.59
	3	5419.57

C26	FL	ELEV.
	1	5406.78
	2	5406.43
	3	5406.15

C27	FL	ELEV.
	1	5408.74
	2	5408.60
	3	5408.46

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannan, 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 David Vigil, of Geo-Surv Co. NMPLS# 8911.

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: **PALOMAS AVENUE**
PAVING IMPROVEMENTS

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE	APPROVED CITY ENGINEER			

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7856.81	D-19	4	11

AS BUILT INFORMATION

CONTRACTOR	CCM, INC.		
WORK STAKED BY	GEO SURV CO.	DATE	2008
STAKING ACCEPTANCE BY	COA/TW	DATE	2008
FIELD VERIFICATION BY	COA/TW	DATE	2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE	2008

MICRO-FILM INFORMATION

RECORDED BY		DATE	
NO.			

BENCH MARKS
ACS 7-C19 1999
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone N.A.D. 1927
X=410,171.36
Y=1,522,006.02
G-G=0.999647055
Da-
ELEV=5485.74

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

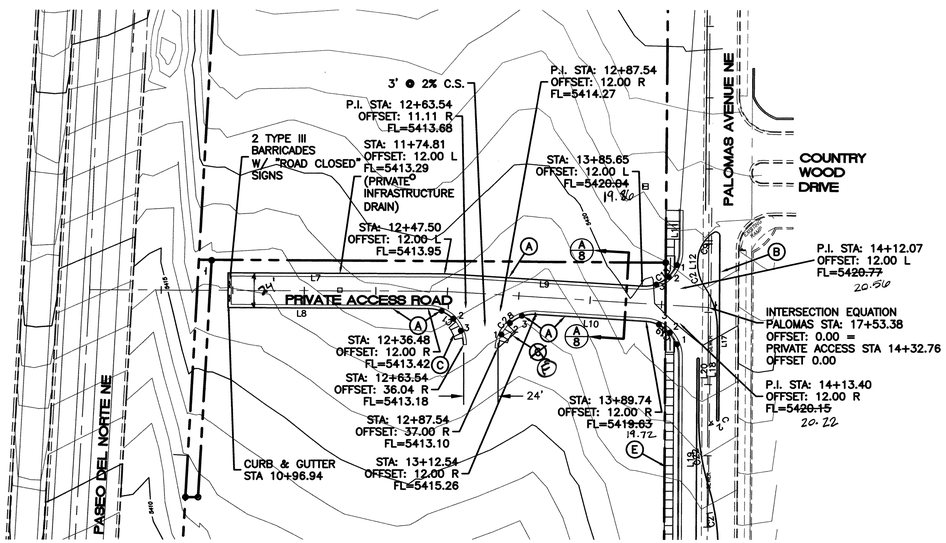
ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY: BW — DATE: 07-17-06
DRAWN BY: DY — DATE: 07-17-06
DRAWING NAME: 2610-SH04-PALOMAS-PAV — JOB NO.: 26010
CHECKED BY: RRB — DATE: 07-17-06

Z:\2006\J26010\Drawings\Construction\J26-SH04-PALOMAS-PAV.dwg Jan 30, 2007 - 12:36am

SCANNED BY PLANNING



CURVE TABLE					
CURVE	LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD LENGTH
C1	39.16	25.00	89°44'40"	N45°07'40"E	35.28
C18	40.85	25.00	93°10'02"	S43°05'28"E	36.32
C19	37.89	25.00	86°49'58"	N46°54'32"E	34.36
C20	25.13	8.00	180°00'00"	S00°19'31"W	16.00
C28	39.27	25.00	90°00'00"	N41°30'27"W	35.36

LINE TABLE		
LINE	LENGTH	BEARING
L7	167.59	N00°15'20"E
L8	157.69	S00°15'20"W
L9	138.49	S03°29'33"W
L10	77.20	S03°29'33"W

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QUARTER POINTS

C18	FL	ELEV.
	1	5421.09
	2	5420.74
	3	5420.39

C19	FL	ELEV.
	1	5419.61
	2	5419.59
	3	5419.57

C1	FL	ELEV.
	1	5413.36
	2	5413.30
	3	5413.24

C28	FL	ELEV.
	1	5413.64
	2	5414.18
	3	5414.72

KEYED NOTES:

(A) STANDARD CURB AND GUTTER PER COA STD DWG #2415A

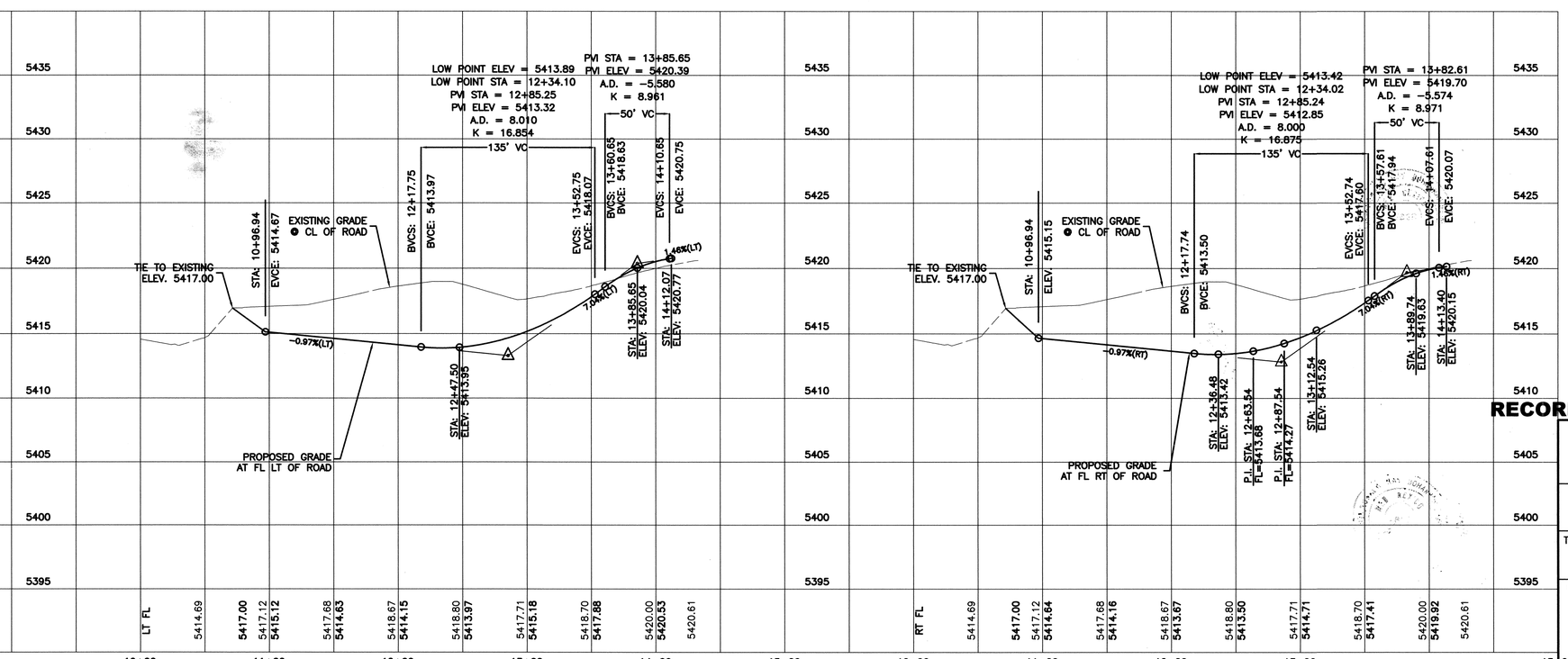
(B) MEDIAN CURB PER COA STD DWG #2415B

(C) WHEEL CHAIR RAMP PER COA STD DWG #2441 CASE II

(E) 6' SIDEWALK TO BE BUILT WITH THIS WORK ORDER PER COA STD DWG #2430

(F) UNIDIRECTIONAL HK RAMP SEE DETAIL SHEET 11

PRIVATE ACCESS ROAD LEFT FLOW LINE



PRIVATE ACCESS ROAD RIGHT FLOW LINE

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: ***ACCESS ROAD***
PAVING IMPROVEMENTS

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE	APPROVED MAR 30 CITY ENGINEER			

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7856.81	D-19	5	11

AS BUILT INFORMATION

CONTRACTOR	CCM, INC.	
WORK STAKED BY	GEO. SURV CO	DATE 2008
INSPECTED BY	COA/TW	DATE 2008
ACCEPTANCE BY		
FIELD VERIFICATION BY	COA/TW	DATE 2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE 2008

MICRO-FILM INFORMATION

RECORDED BY: DATE
NO.

BENCH MARKS

ACS 7-C19 1999
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone N.A.D. 1927
X=410,171.36
Y=1,522,006.02
G-G=0.999647055
Da-
ELEV=5485.74

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY: BW	DATE: 07-17-06
DRAWN BY: DY	DATE: 07-17-06
DRAWING NAME: 2610-SH05-ACCESS-PAV	JOB NO.: 26010
CHECKED BY: RRB	DATE: 07-17-06

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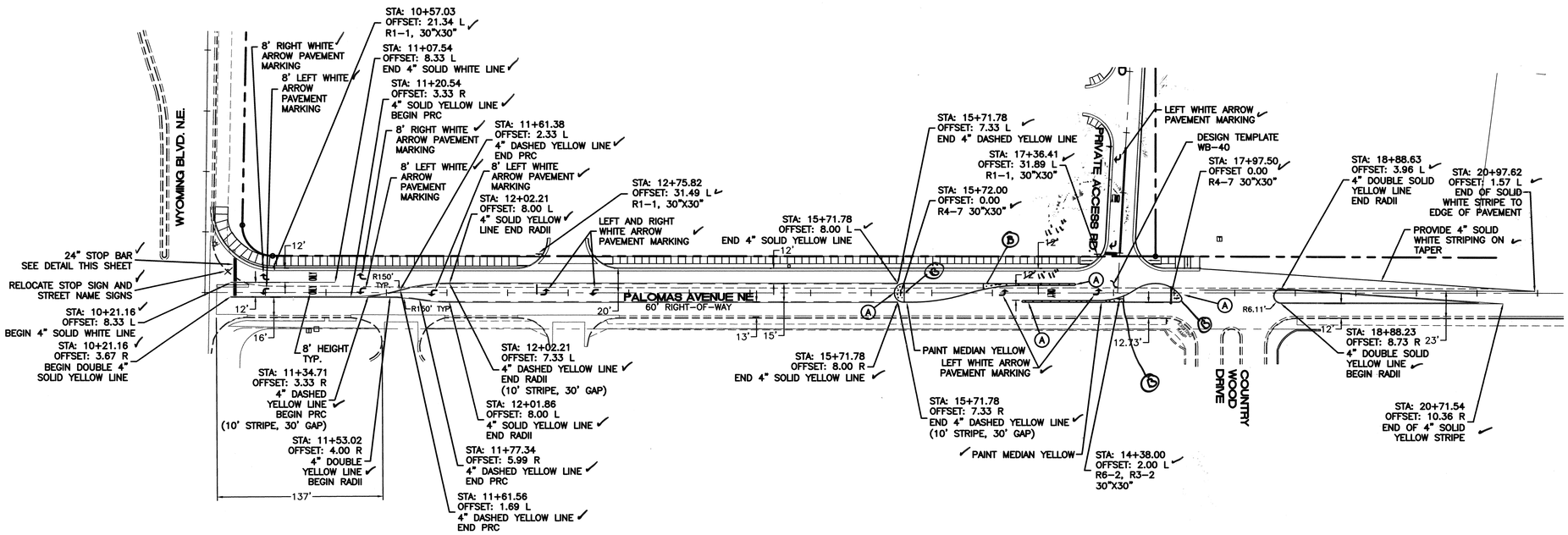
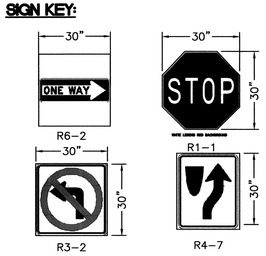
SCANNED BY PLANNING



KEYED NOTES:

- (A) YELLOW PAINTED MEDIAN NOSE
- (B) PATTERNED CONCRETE

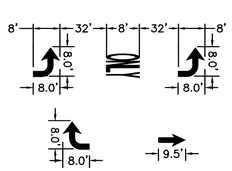
SIGN KEY:



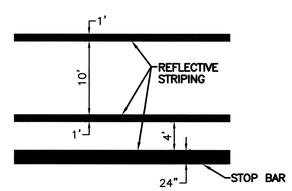
* SIGN FACES SHOWN FOR REFERENCE; CONTRACTOR SHALL VERIFY DIRECTION OF ARROW TO CORRELATE WITH INSTALLATION LOCATION AND TRAFFIC MOVEMENTS.

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

*** SIGN COLORS SHALL COMPLY WITH LATEST MUTCD STANDARDS



ARROW DETAILS
NTS



** ALL PAVEMENT MARKINGS SHALL CONFORM TO M.U.T.C.D. SPECS (LATEST EDITION)

CROSSWALK DETAIL
NTS

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

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GRAPHIC SCALE

50 25 0 25 50

SCALE: 1"=50'

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: **PALOMAS AVENUE**
STRIPING PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE	APPROVED MAR 30 2007 CITY ENGINEER			

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7856.81	D-19	6	11

AS BUILT INFORMATION

CONTRACTOR	CON. INC.		
WORK STAKED BY	GEO. SURV CO	DATE	2008
ACCEPTANCE BY	CON/TW	DATE	2008
FIELD VERIFICATION BY	CON/TW	DATE	2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE	2008

MICRO-FILM INFORMATION

RECORDED BY	DATE	
NO.		

BENCH MARKS

ACS 7-C19 1999
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone N.A.D. 1927
X=410,171.36
Y=1,522,006.02
G-G=0.999647055
Da-
ELEV=5485.74

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY: BW DATE: 07-17-06
DRAWN BY: DY DATE: 07-17-06
DRAWING NAME: 2610-SH06-PALOMAS-STRP JOB NO.: 26010
CHECKED BY: RRB DATE: 07-17-06

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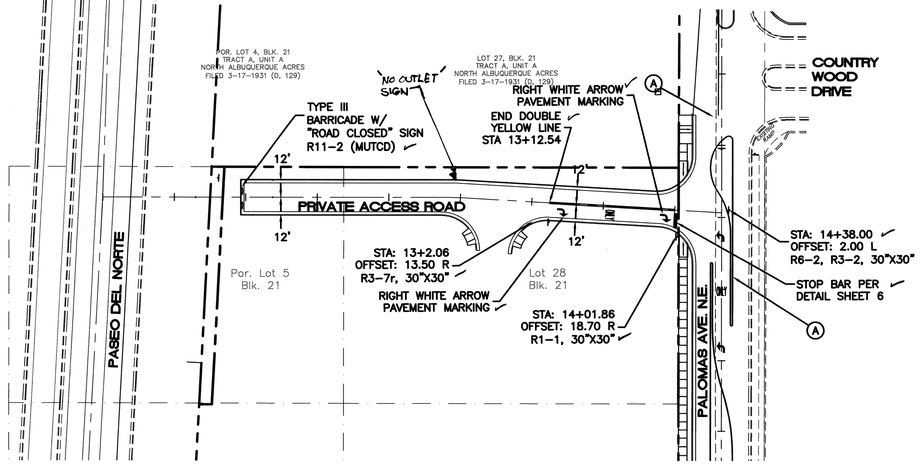
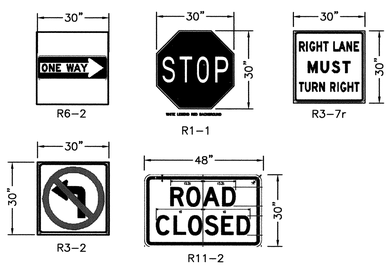
SCANNED BY
PLANNING



KEYED NOTES:

(A) YELLOW PAINTED MEDIAN NOSE

SIGN KEY:



* 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

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

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ENGINEER'S SEAL
RONALD R. BOHANNAN
NEW MEXICO
7968
PROFESSIONAL ENGINEER
1/31/07

GRAPHIC SCALE

50 25 0 25 50

SCALE: 1"=50'

RECORD DRAWING

AS BUILT INFORMATION		
CONTRACTOR	CCM, INC.	
WORK STAKED BY	GEO-SURV CO	DATE 2008
INSPECTED & ACCEPTANCE BY	COA/TW	DATE 2008
FIELD VERIFICATION BY	COA/TW	DATE 2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE 2008
MICRO-FILM INFORMATION		
RECORDED BY		DATE
NO.		

BENCH MARKS
ACS 7-C19 1999
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone N.A.D. 1927
X=410,171.36
Y=1,522,906.02
G-G=0.999647055
Da-
ELEV=5485.74

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN	
DESIGNED BY: BW	DATE: 07-17-06
DRAWN BY: DY	DATE: 07-17-06
DRAWING NAME: 2610-SH07-ACCESS-STRP	JOB NO.: 26010
CHECKED BY: RRB	DATE: 07-17-06

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

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **ACCESS ROAD**
STRIPING PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE	APPROVED MAR 30 2007 CITY ENGINEER			

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7856.81	D-19	7	11

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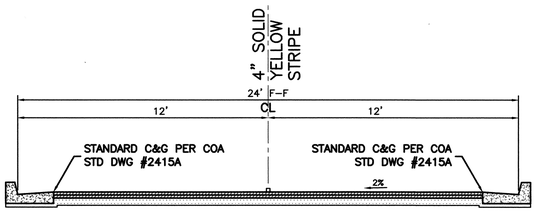
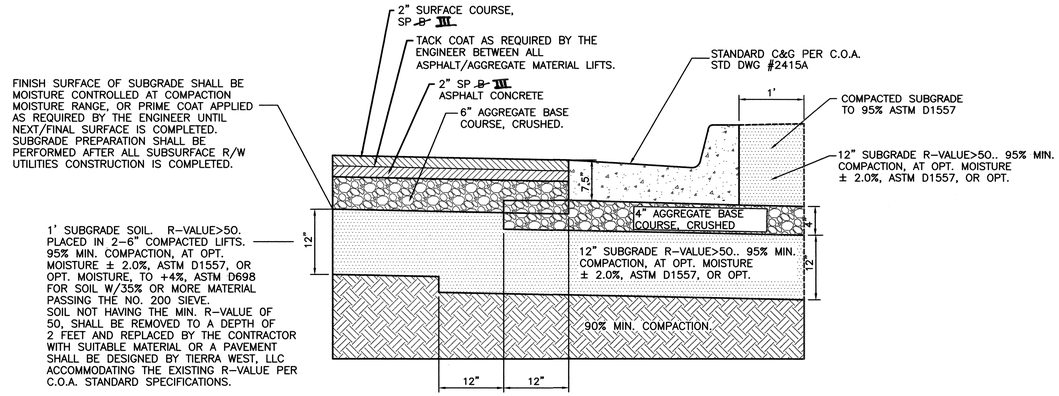
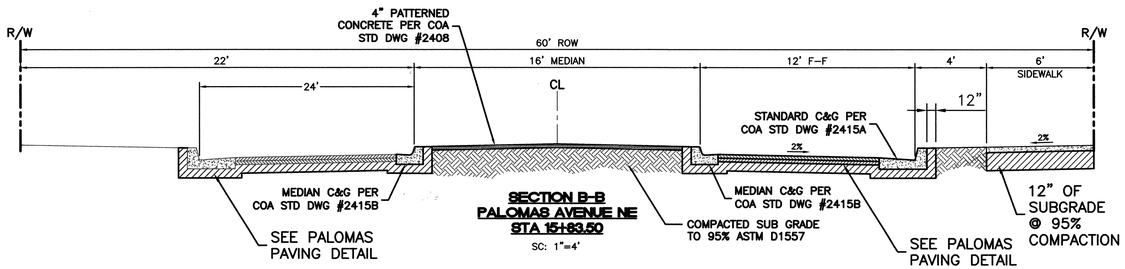
SCANNED BY PLANNING



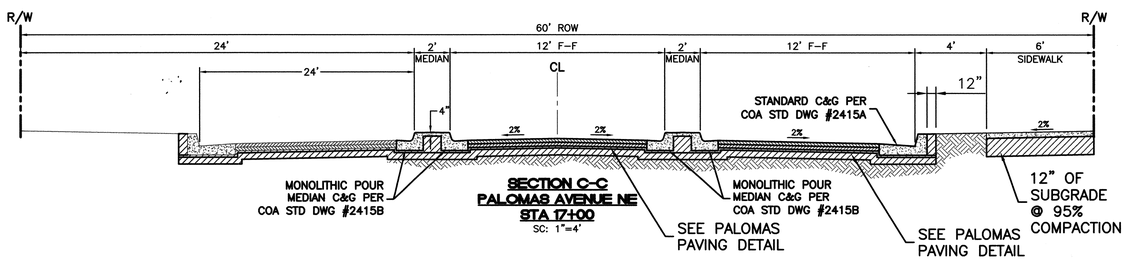
SECTION A-A
PRIVATE ACCESS ROAD
STA 13+75
SC: 1"=4'



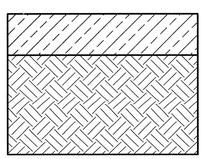
PRIVATE ROAD / PALOMAS AVE TYPICAL PAVING SECTION
REFERENCE CITY PROJECT # 4083.90



SECTION B-B
PALOMAS AVENUE NE
STA 15+83.50
SC: 1"=4'



SECTION C-C
PALOMAS AVENUE NE
STA 17+00
SC: 1"=4'



PALOMAS TEMPORARY ASPHALT PAVING SECTION
N.T.S. REFERENCE CITY PROJECT # 4083.90

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

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RECORD DRAWING

AS BUILT INFORMATION

CONTRACTOR	CCM, INC.	
WORK STAKED BY	GEO-SURV CO	DATE 2008
INSPECTED & ACCEPTANCE BY	COA/TW	DATE 2008
FIELD VERIFICATION BY	COA/TW	DATE 2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE 2008

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS
ACS 7-C19 1999
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone N.A.D. 1927
X=410,171.36
Y=1,522,006.02
G-G=0.999647055
Dg-
ELEV=5485.74

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY: BW DATE: 07-17-06
DRAWN BY: DY DATE: 07-17-06
DRAWING NAME: 2610-SH08-DETAILS JOB NO.: 26010
CHECKED BY: RRB DATE: 07-17-06

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

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

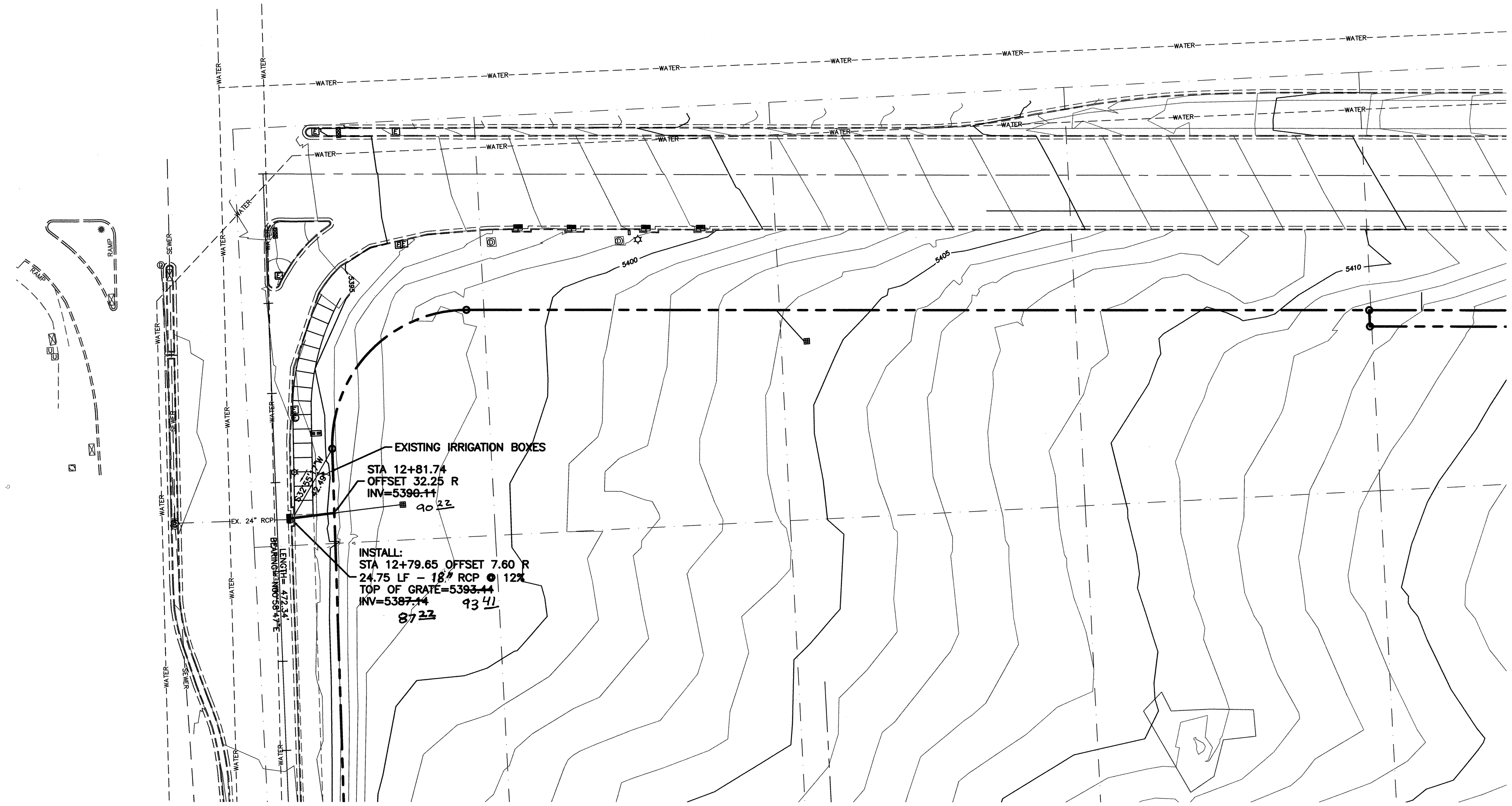
TITLE: **PASEO CROSSING SHOPPING CENTER**
PAVING DETAILS

DESIGN REVIEW COMMITTEE: APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE
CITY ENGINEER APPROVAL: CITY ENGINEER
LAST DESIGN UPDATE | MO./DAY/YR. | MO./DAY/YR.

CITY PROJECT NO. 7856.81 | ZONE MAP NO. D-19 | SHEET 8 OF 11

Z:\2006\26010\Drawings\Construction\26010-SH08-DETAILS.dwg Jan 30, 2007 - 12:42pm

SCANNED BY PLANNING



LEGEND

LEGEND	DESCRIPTION
○	EXISTING SAS MANHOLE
— EX. 8" SAS —	EXISTING SANITARY SEWER LINE
●	PROPOSED SAS MANHOLE
8	PROPOSED SAS CLEANOUT
— 8" SAS —	PROPOSED SANITARY SEWER LINE
——	SANITARY SEWER SERVICE LINE
	EXISTING METER
	EXISTING VALVE W/BOX
	EXISTING FIRE HYDRANT
	EXISTING AIR RELEASE VALVE
▷	EXISTING REDUCER
— EX. 16" WL —	EXISTING WATER LINE
	PROPOSED METER
	PROPOSED VALVE W/BOX
	PROPOSED FIRE HYDRANT
▶	PROPOSED REDUCER
— 8" WL —	PROPOSED WATER LINE
	EXISTING STORM SEWER MANHOLE
	EXISTING STORM SEWER INLET
— EX. 24" RCP —	EXISTING STORM SEWER LINE
	PROPOSED STORM SEWER MANHOLE
	PROPOSED DBL. "A" INLET
	PROPOSED SNGL. "A" INLET
— 24" RCP —	PROPOSED STORM SEWER LINE
	EXISTING CURB & GUTTER
	PROPOSED CURB & GUTTER
	BOUNDARY LINE
	EXISTING BOUNDARY LINE
	EASEMENT
	PROPOSED SIDEWALK
	CENTERLINE
— L1 —	RIGHT-OF-WAY
	LOT LINES
	EXISTING LOT LINES
	SETBACK LINE
	LANE
	STRIPING
o	BENCH MARK
☼	STREET LIGHTS
→	DIRECTION OF FLOW
C.S.	CROSS SLOPE

NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.

2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, INLESS OTHERWISE STATED OR PROVIDED HEREON, WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 THROUGH UPDATE 7.

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

4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

5. BACKFILL COMPACTION SHALL BE ACCORDING TO ARTERIAL STREET USE, PER CITY OF ALBUQUERQUE SPECIFICATIONS.

6. MAINTENANCE OF THOSE FACILITIES NOT WITHIN DEDICATED EASEMENTS SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.

7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.

8. CONTRACTOR IS RESPONSIBLE TO PROVIDE UTILITY STUBS 5' FROM BUILDING

9. CONTRACTOR IS REQUIRED TO VERIFY INVERT AND LOCATIONS OF STORM DRAINS AND SANITARY SEWER AT SERVICE CROSSINGS AND CONNECTIONS AT START OF CONSTRUCTION. CONTRACTOR SHALL IMMEDIATLEY NOTIFY ENGINEER OF DISCREPENCIES BETWEEN INVERT ELEVATIONS SHOWN ON THESE PLANS AND ACTUAL FIELD ELEVATIONS.

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannan, 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 David Vigil, of Geo-Surv Co. NMPLS# 8911.

Engineer's Seal & Signature

RECORD DRAWING SCALE: HORIZ. 1"=40'

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

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **WYOMING BOULEVARD N.E.**
DRAINAGE IMPROVEMENTS

DESIGN REVIEW COMMITTEE: APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE
CITY ENGINEER APPROVAL: CITY ENGINEER
LAST DESIGN UPDATE | MO./DAY/YR. | MO./DAY/YR.

CITY PROJECT NO. 7856.81 | ZONE MAP NO. D-19 | SHEET 9 OF 11

AS BUILT INFORMATION
CONTRACTOR CCM. INC.
WORK STAKED BY GEO-SURV CO DATE 2008
INSPECTOR'S ACCEPTANCE BY COA/TW DATE 2008
FIELD VERIFICATION BY COA/TW DATE 2008
DRAWINGS CORRECTED BY TIERRA WEST DATE 2008

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS 7-C19 1999
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone N.A.D. 1927
X=410,171.36
Y=1,522,006.02
G-G=0.999647055
Δα=
ELEV=5485.74

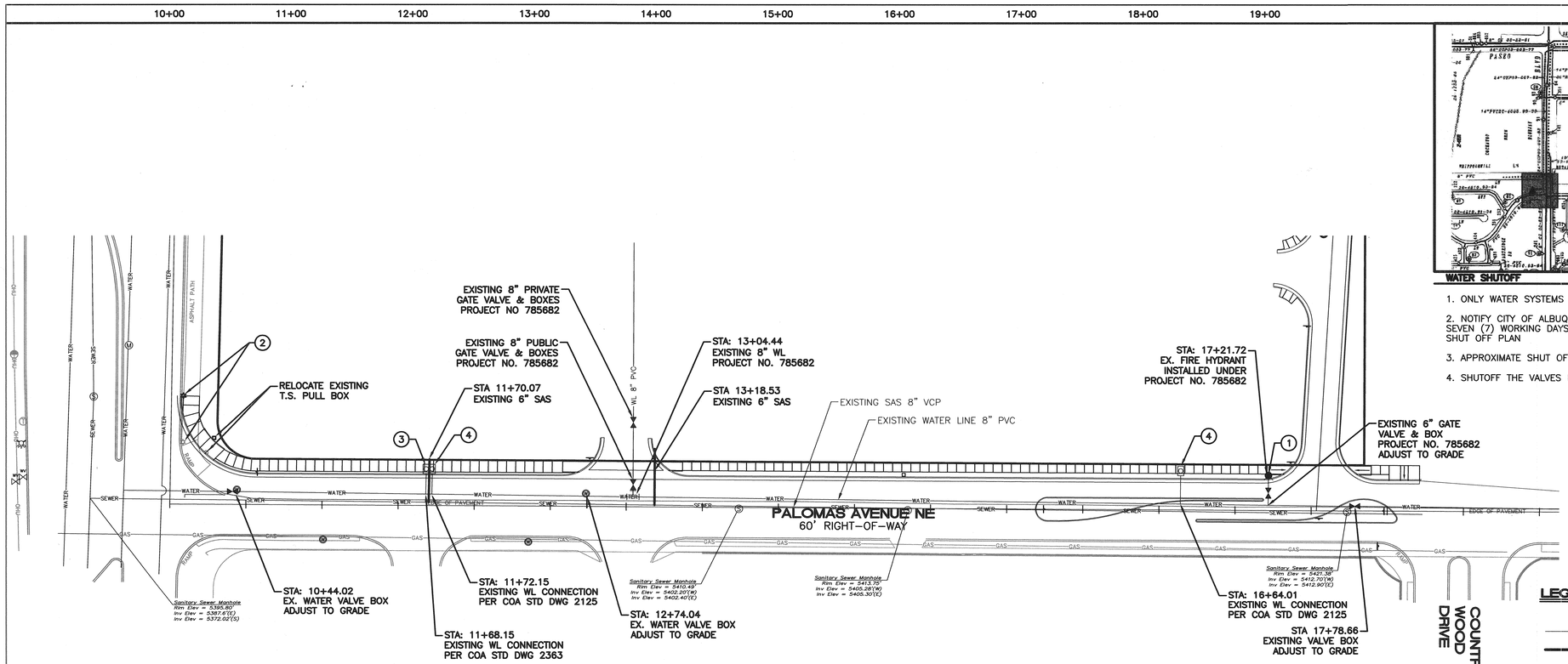
SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

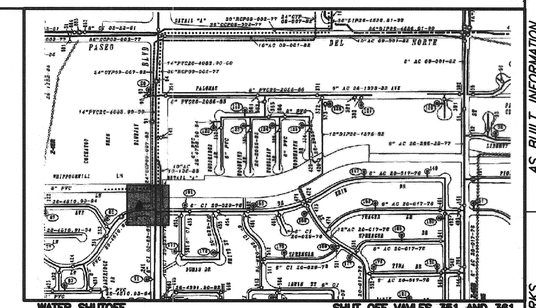
ENGINEER'S SEAL

REVISIONS
NO. | DATE | REMARKS | BY
DESIGN

DESIGNED BY: BW DATE: 07-17-06
DRAWN BY: DY DATE: 07-17-06
DRAWING NAME: 2610-SH09-DRAINAGE IMP JOB NO.: 26010
CHECKED BY: RRB DATE: 07-17-06

SCANNED BY PLANNING





1. ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
2. 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
3. APPROXIMATE SHUT OFF TIME WILL BE 24 HOURS.
4. SHUTOFF THE VALVES INDICATED IN THE PLAN ABOVE.

PALOMAS AVENUE NE

NOTE:
IN WORK AREAS, ALL EXISTING MANHOLE RIMS, METER AND VALVE BOX RIMS MUST BE ADJUSTED TO FINAL GRADE PER COA STD. DWG'S 2328, 2368 & 2460.

KEYED NOTES:

1. EXISTING FIRE HYDRANT.
2. PNM TO REMOVE AND RELOCATE EXISTING POWER POLES AND CONDUCTORS.
3. EXISTING 2" METER BOX AND 2" SERVICE LINE PER COA STD DWG #2363.
4. EXISTING 1" METER BOX AND 1" SERVICE LINE.

GENERAL NOTES:

1. 4' MINIMUM BURY REQUIRED FOR ALL UTILITIES UNLESS OTHERWISE NOTED.
2. REFERENCE ARCHITECTURAL PLANS FOR WATER LINE RISER LOCATIONS.
3. CLEAN OUTS ARE TO BE BUILT PER UNIFORM PLUMBING CODE STANDARDS. CLEAN OUTS TO BE BUILT WITH BUILDING PERMIT.
4. ALL RESTRAINT JOINT IS PER CITY OF ALBUQUERQUE STANDARD DWG. 2340.
5. ALL PLUMBING PIPE MATERIAL TO BE USED PER UPC.
6. FIRE LINE AND DOMESTIC WATERLINE MUST HAVE BACKFLOW PREVENTORS PER UPC. IF BACKFLOW PREVENTOR IS INSTALLED EXTERIOR OF BUILDING A HOT BOX SHALL BE INSTALLED AND USED.
7. REMOVE AND REPLACE EXISTING ARTERIAL PAVING PER COA STD DWG #2465. TYPICAL AT ALL UTILITY CONNECTIONS IN R.O.W.
8. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
9. ALL WORK IN ROW TO BE PART OF WORK ORDER.

FOR REFERENCE ONLY

RECORD DRAWING

N

GRAPHIC SCALE

40 20 0 20 40

SCALE: 1"=40'

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.

CONTRACTOR TO POTHOLE AND VERIFY EXISTING SAS INVERTS PRIOR TO CONSTRUCTION.

LEGEND

	EXISTING SAS MANHOLE
EX. 8" SAS	EXISTING SANITARY SEWER LINE
8" SAS	PROPOSED SANITARY SEWER LINE
	EXISTING METER
	EXISTING VALVE W/BOX
	EXISTING FIRE HYDRANT
EX. 16" WL	EXISTING WATER LINE
	PROPOSED METER
	PROPOSED VALVE W/BOX
	PROPOSED FIRE HYDRANT
8" WL	PROPOSED WATER LINE
	EXISTING STORM SEWER MANHOLE
	EXISTING STORM SEWER INLET
EX. 24" RCP	EXISTING STORM SEWER LINE
24" RCP	PROPOSED STORM SEWER LINE
	EXISTING CURB & GUTTER
	PROPOSED CURB & GUTTER
	BOUNDARY LINE
	EASEMENT
	PROPOSED SIDEWALK
	EXISTING SIDEWALK
	LANE
	STRIPING
	EXISTING POWER POLE
	PROPOSED POWER POLE

AS BUILT INFORMATION

CONTRACTOR	CCM, INC.	
WORK STAKED BY	GEO SURV CO	DATE 2008
INSPECTED & ACCEPTANCE BY	COA/TW	DATE 2008
FIELD VERIFICATION BY	COA/TW	DATE 2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE 2008

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

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Da-
ELEV=5485.74

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

REMARKS

REVISIONS

NO.	DATE	BY

DESIGN

DESIGNED BY: BW — DATE: 07-17-06
DRAWN BY: DY — DATE: 07-17-06
DRAWING NAME: 2610-SH10-PALOMAS-UT — JOB NO.: 26010
CHECKED BY: RRB — DATE: 07-17-06

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

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PALOMAS AVENUE**
EXISTING UTILITY IMPROVEMENTS

DESIGN REVIEW COMMITTEE: APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL: APPROVED MAR 2 0 2007 CITY ENGINEER

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

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7856.81	D-19	10	11

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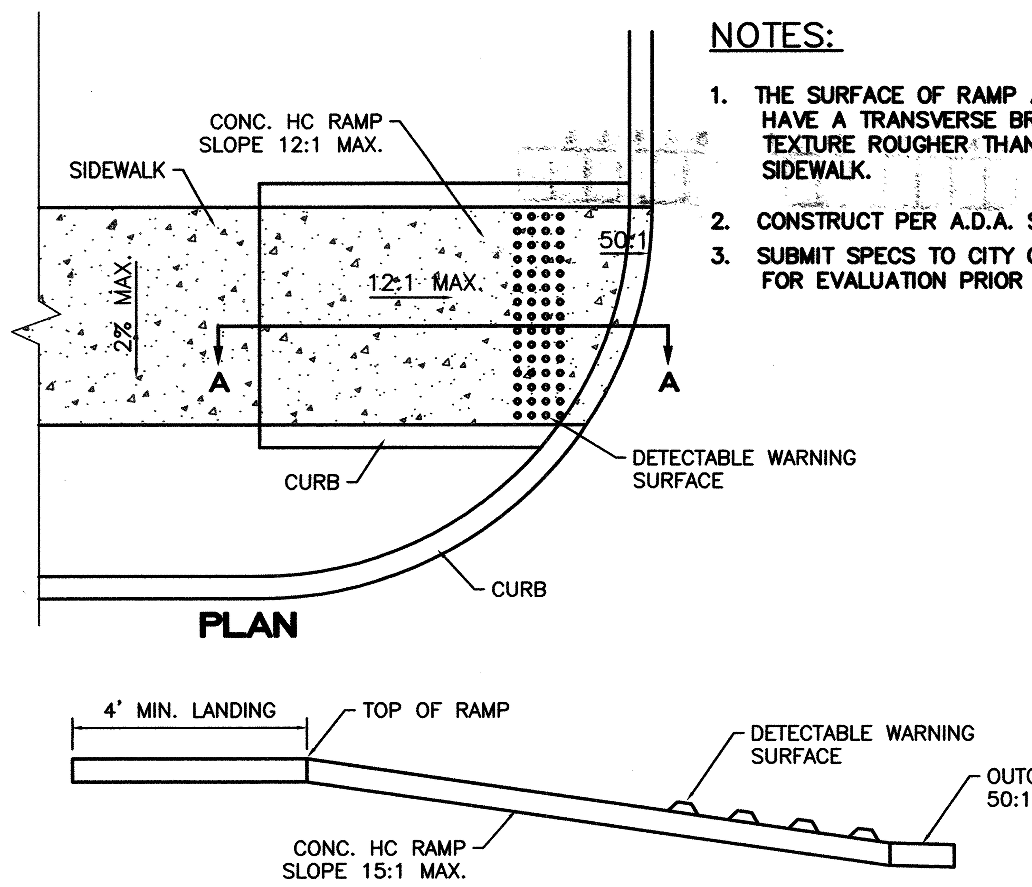
SCANNED BY PLANNING



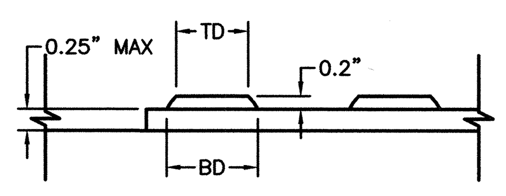
SECTION A-A

UNIDIRECTIONAL WHEEL CHAIR RAMP

NOT TO SCALE

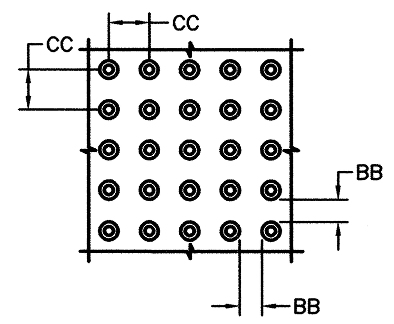
NOTES:

1. THE SURFACE OF RAMP AND SIDES SHALL HAVE A TRANSVERSE BROOMED SURFACE TEXTURE ROUGHER THAN THE SURROUNDING SIDEWALK.
2. CONSTRUCT PER A.D.A. STANDARDS.
3. SUBMIT SPECS TO CITY CONSTRUCTION ENGINEER FOR EVALUATION PRIOR TO CONSTRUCTION.



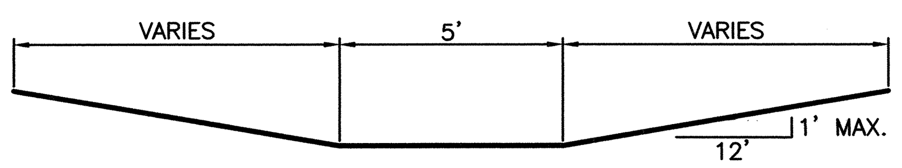
DOME SECTION

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

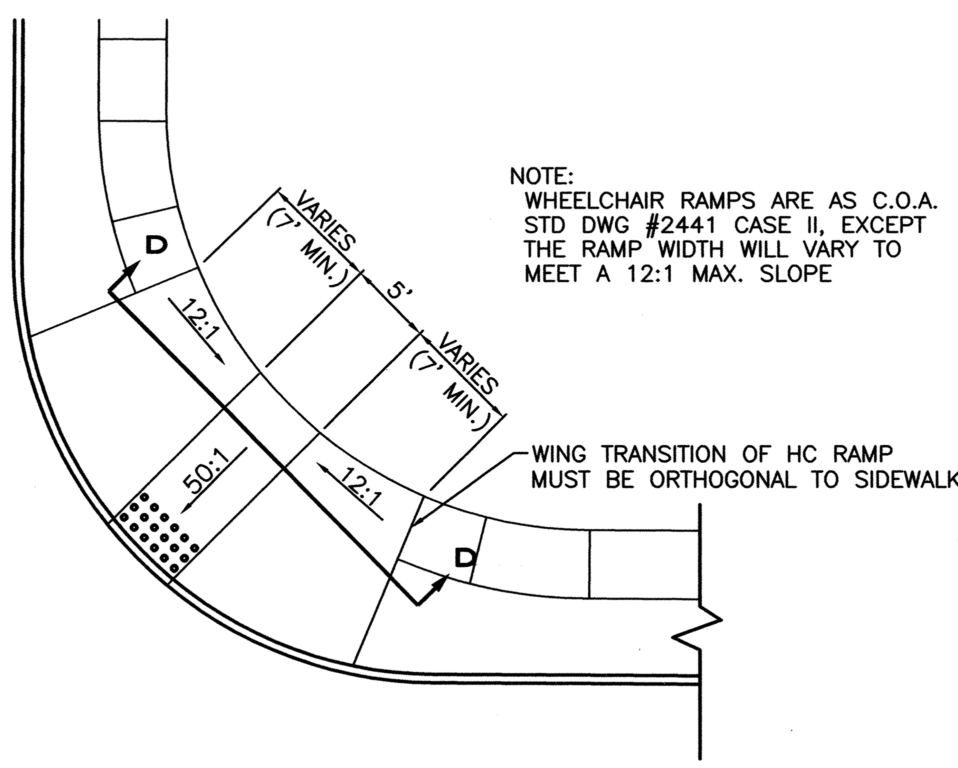


DOME SPACING

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



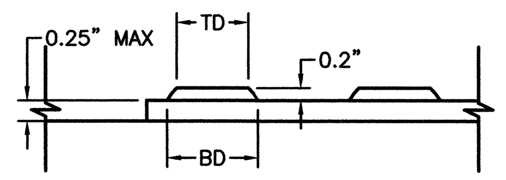
SECTION D-D
NTS



NOTE:
WHEELCHAIR RAMPS ARE AS C.O.A. STD DWG #2441 CASE II, EXCEPT THE RAMP WIDTH WILL VARY TO MEET A 12:1 MAX. SLOPE

WING TRANSITION OF HC RAMP MUST BE ORTHOGONAL TO SIDEWALK

WHEELCHAIR RAMP DETAIL (TYP.)
NTS



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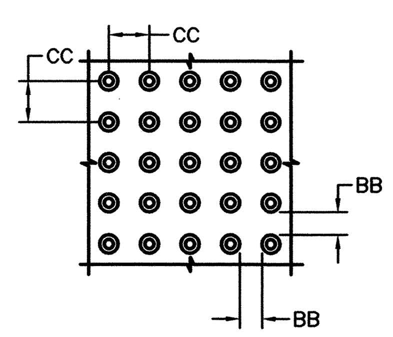

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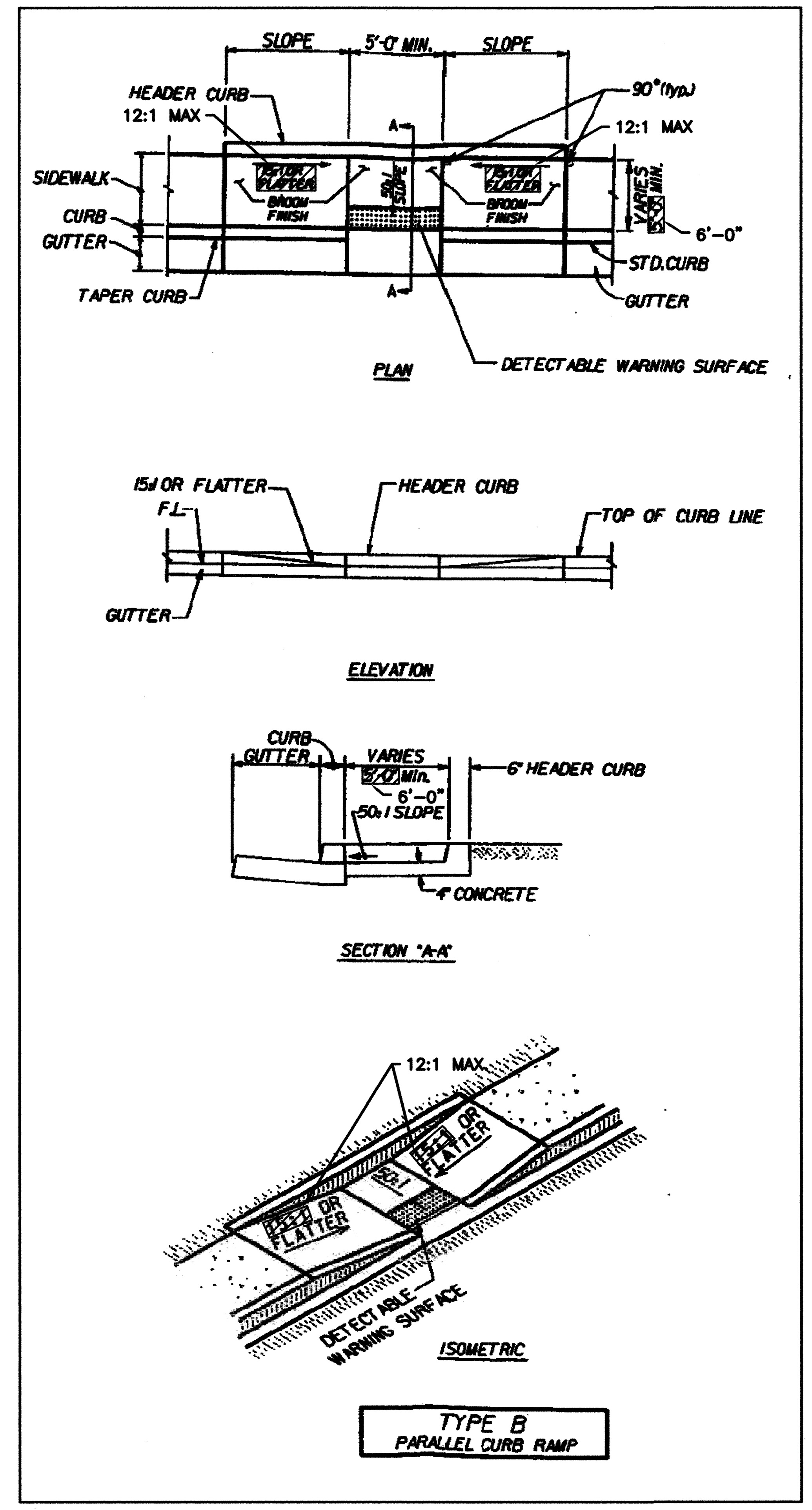

PARRALLEL CURB RAMP (PALOMAS AVE. N.E.)

NOT TO SCALE

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Ronald R. Bohannan, 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 David Vigil, of Geo-Surv Co., NMPS number 8911.

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: PASEO CROSSING SHOPPING CENTER
DETAIL SHEET

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
APPROVED MAR - 9 2007 DESIGN REVIEW COMMITTEE	APPROVED CITY ENGINEER			

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
7856.81	D-19	11	11

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CONTRACTOR	CCM, INC.	
WORK STAKED BY	GEO-SURV CO	DATE 2008
INSPECTOR'S ACCEPTANCE BY	COATW	DATE 2008
FIELD VERIFICATION BY	COATW	DATE 2008
DRAWINGS CORRECTED BY	TIERRA WEST	DATE 2008

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NO.	BY	DATE

ENGINEER'S SEAL

REVISIONS

NO.	DATE	REMARKS	BY
		DESIGN	

DESIGNED BY: BW | DATE: 07-17-06
DRAWN BY: DY | DATE: 07-17-06
DRAWING NAME: 2610-SH11-DETAILS | JOB NO.: 26010
CHECKED BY: RRB | DATE: 07-17-06