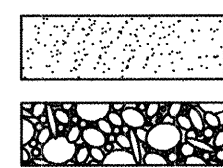


File Path: E:\MORTENSEN\DWG
File Name: 50762CV.DWG
Plot Date: 07-28-2006
Plot Time: 08:53 am

LEGEND

MATERIALS

CONCRETE
RIP-RAP



2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-7886.81-07

SCANNED BY
PLANNING

CONSTRUCTION PLANS
for
LOS BLANCOS ADDITION
ALBUQUERQUE, NEW MEXICO
JULY, 2006

RECORD DRAWING

INDEX OF DRAWINGS

SHEET	DESCRIPTION
1	COVER SHEET, VICINITY MAP, GENERAL NOTES, LEGEND AND INDEX OF DRAWINGS
2	SUBDIVISION PLAT
2A	REPLAT OF LOTS 3A-1 & 4A
3 & 3A	DRB APPROVED GRADING PLAN
4 & 4A	SITE PLAN
5 & 5A	75th STREET PAVING IMPROVEMENTS PLAN AND PROFILE
6 & 6A	SAM BOWEN COURT PAVING IMPROVEMENTS PLAN AND PROFILE
7 & 7A	SAM BOWEN COURT WATER AND SANITARY SEWER EXTENSION PLAN AND PROFILE
8	SECTIONS AND DETAILS

CERTIFICATE OF SUBSTANTIAL COMPLIANCE

I, JEFFREY G. MORTENSEN, NMPE 8547, OF THE FIRM JEFF MORTENSEN & ASSOCIATES, INC., HEREBY CERTIFY THAT THE INFRASTRUCTURE CONSTRUCTED AS PART OF THIS PROJECT HAS BEEN INSPECTED BY ME OR PERSONNEL UNDER MY DIRECT SUPERVISION AND, TO THE BEST OF MY KNOWLEDGE AND BELIEF, HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS AND THE ORIGINAL DESIGN INTENT OF THE CITY ENGINEER APPROVED PLANS. THE RECORD INFORMATION EDITED ONTO THIS ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR PERSONNEL UNDER MY DIRECT SUPERVISION WITH AS-BUILT SURVEY DATA OBTAINED BY CHARLES G. CALA, JR., NMPS 11184, OF THE FIRM JEFF MORTENSEN & ASSOCIATES, INC. AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THESE RECORD DRAWINGS ARE NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE DESIGN INTENT OF THIS PROJECT. THOSE RELYING ON THIS DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR ACCEPTANCE OF THE PROJECT BY THE CITY ENGINEER.

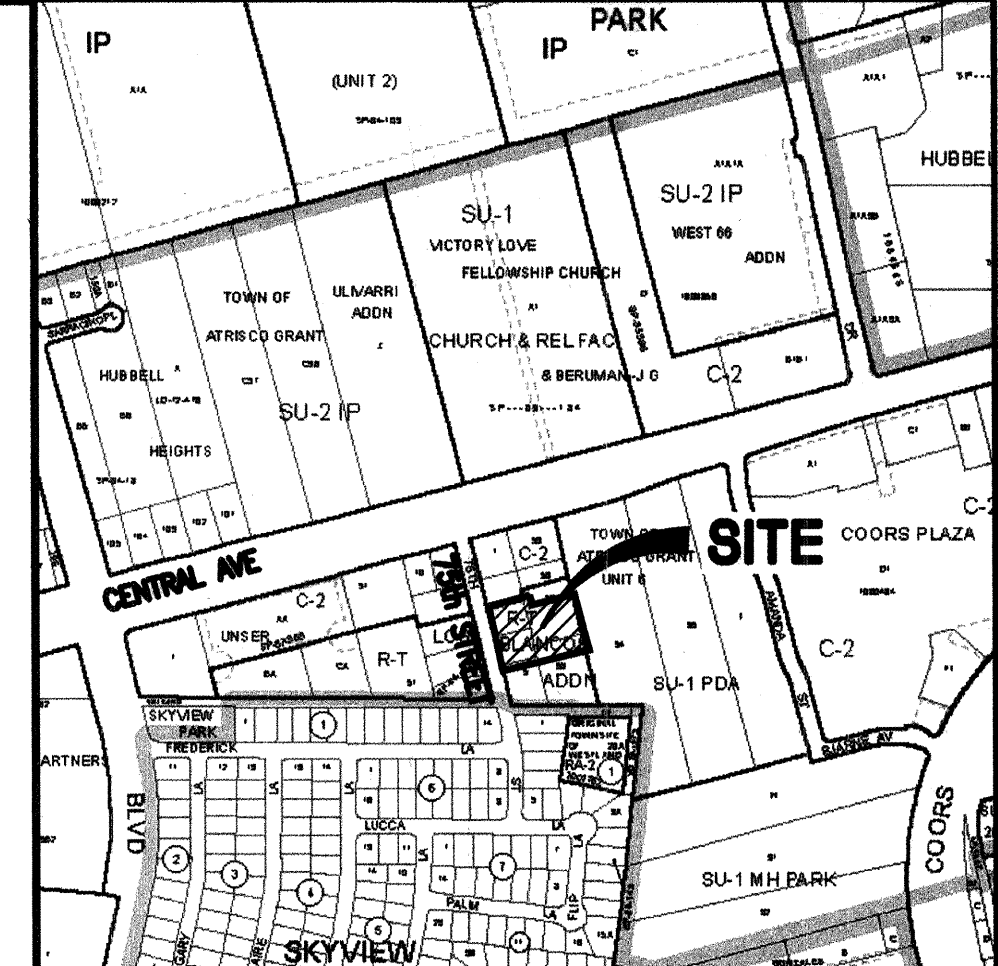
JEFFREY G. MORTENSEN, NMPE 8547

DATE

05-31-2007



APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: 10/05/2007



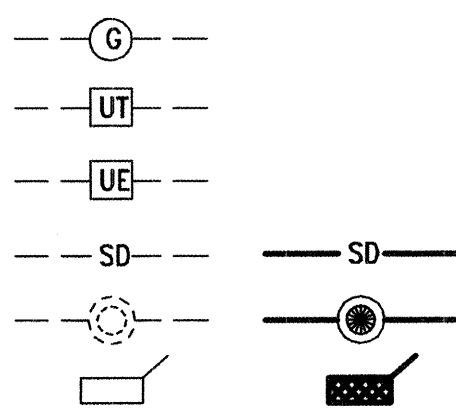
VICINITY MAP
SCALE: 1" = 700'

GENERAL NOTES:

- 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-PUBLIC WORKS CONSTRUCTION-1986 - UPDATE NO. 7, INCLUDING AMENDMENT #1.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 260-1900, (ALBUQUERQUE AREA) 1-800-321-ALERT (2537) (STATEWIDE) FOR LOCATION OF EXISTING UTILITIES.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- IF SHOULD A CONFLICT EXIST BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY FOR ALL PARTIES.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH.
- 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 DURING CONSTRUCTION BY THE ENGINEER.
- SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- IF CURB IS DEEPENED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND CUTTER.
- ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- CONTRACTOR SHALL COORDINATE WITH THE WATER SYSTEM DIVISION FOR THE EXECUTION OF THE VALVE SHUT OFF PLAN, NOT LESS THAN SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING PUBLIC WATER UTILITIES. ONLY WATER SYSTEM DIVISION PERSONNEL SHALL OPERATE EXISTING VALVES. REFER TO SECTION 18 OF THE SPECIFICATIONS. THE WATER SYSTEM DIVISION PHONE NUMBER IS 857-8200.
- 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 CITY SURVEYOR 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 ELEVATION 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 SPECIFICATIONS.
- FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADE PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. CONTRACTOR MUST REFER TO SECTION 19 OF THE STANDARD SPECIFICATION FOR TRAFFIC CONTROL.
- PRIVATE STREETS REQUIRE STREET NAME SIGNS, STOP SIGNS, AND ANY NECESSARY STRIPING (DEVELOPER'S RESPONSIBILITY).
- PERMANENT PAVEMENT STRIPING 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.
- CAUTION: THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926, SUBPART P-EXCAVATIONS.
- ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES TWENTY-FOUR HOUR CONSTRUCTION.
- CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY THE CITY.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- WHEN APPLICABLE, CONTRACTOR SHALL SECURE, ON BEHALF OF THE OWNER AND OPERATORS, "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.

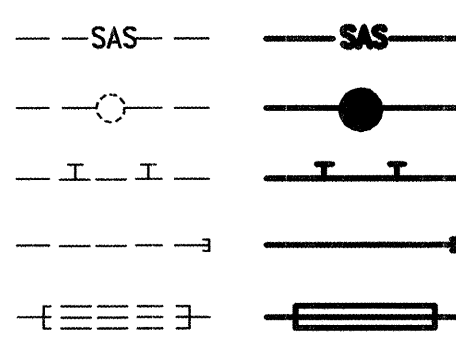
MISCELLANEOUS UTILITIES

GAS LINE
UNDERGROUND TELEPHONE
UNDERGROUND ELECTRICAL
STORM DRAIN
STORM DRAIN MANHOLE
STORM DRAIN INLET



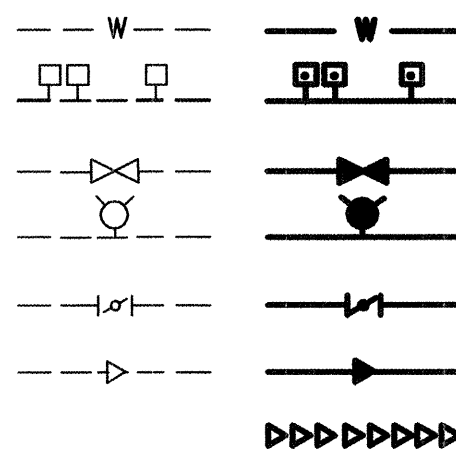
SANITARY SEWER

SANITARY SEWER LINE
SANITARY SEWER MANHOLE
SAS SERVICE CONNECTIONS
SAS CAP OR PLUG
ENCASEMENT



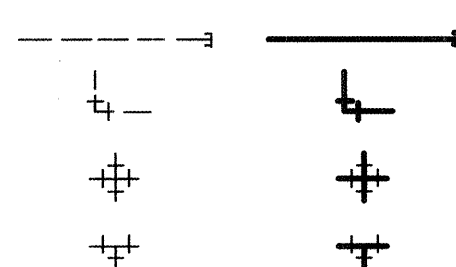
WATER

WATER LINE
WATER SERVICE CONNECTIONS
GATE VALVE
FIRE HYDRANT
BUTTERFLY VALVE
REDUCER
WATER PRESSURE ZONE BOUNDARY



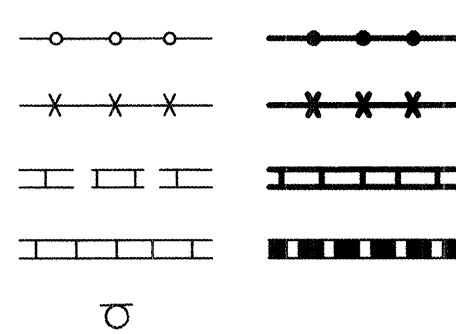
WATER FITTINGS

CAPS AND PLUGS
ELBOW
CROSS
TEE



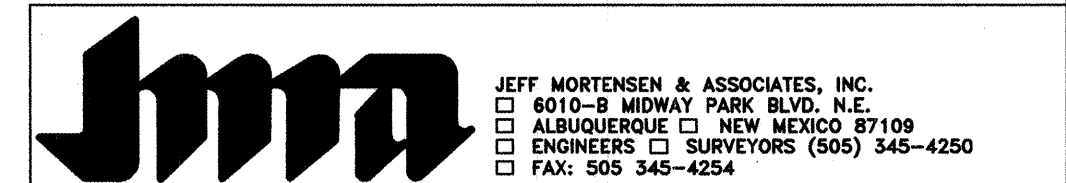
MISCELLANEOUS

CHAINLINK FENCE
FIELD FENCE
COMMON YARD WALL
RETAINING WALL
POWER OR TELEPHONE POLE



DRB# 1004803

2005.076.2

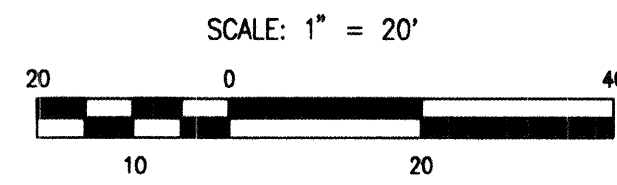


3-7 REVISIONS PER REPLAT
1-8 AS-BUILT CERT. 4-2007

REV.	SHEETS	CITY	ENGINEER	DATE	USER	DEPARTMENT	DATE	USER	DEPARTMENT	DATE
1	1									
ENGINEERS STAMP & SIGNATURE					APPROVALS		ENGINEER		DATE	
DRC Chairman					Jeff Mortensen		8-14-06		APPROVED FOR CONSTRUCTION	
Transportation					Jeff Mortensen		8-14-06			
Water/Wastewater					Jeff Mortensen		8-14-06			
Hydrology					Jeff Mortensen		8-14-06			
C.I.P.					Jeff Mortensen		8-14-06			
Const. Mngmt.					Jeff Mortensen		8-14-06			
Const. Coord.					Jeff Mortensen		8-14-06			
City Project No. 788681					SHEET 1 OF 8		Date			



SCANNED BY
PLANNING



PORTION OF TRACT 66
TOWN OF ALBUQUERQUE
SUB 2
FILED: DECEMBER 8, 1944
VOLUME D, FOLIO 118

LOT 1
LOS BLANCOS ADDITION
FILED: APRIL 10, 1946
VOLUME C1, FOLIO 36

FOR TRANSITION OF
TEMPORARY PAVEMENT,
REFER TO WORK
ORDER PLANS

NOTE:
THIS IS NOT A BOUNDARY SURVEY. APPARENT PROPERTY CORNERS SHOWN HEREON ARE FOR INFORMATIONAL PURPOSES ONLY. TOPOGRAPHIC INFORMATION SHOWN HEREON IS FROM THE "BOUNDARY SURVEY" WITH TOPOGRAPHY OF TRACT A, LOS BLANCOS ADDITION PREPARED BY HARRIS SURVEYING, INC. MAY 02, 2006, NMPS #11463. BOUNDARY INFORMATION SHOWN HEREON IS FROM THE "PRELIMINARY PLAT OF LOS BLANCOS ADDITION PREPARED BY HARRIS SURVEYING, INC. IN 2006, NMPS #11463.



JEFF MORTENSEN & ASSOCIATES, INC.
6010-B MIDWAY PARK BLVD. NE
ALBUQUERQUE, NM 87109
ENGINEERS SURVEYORS (505) 345-4250
FAX: 505 345-4254 ESTABLISHED 1977

GRADING PLAN LOS BLANCOS ADDITION

APPROVED FOR ROUGH GRADING:

Bradley J. Bigham
HYDROLOGY DEPARTMENT
6/6/6
DATE

DESIGNED BY J.G.M.
DRAWN BY JMA
APPROVED BY J.G.M.

NO.			DATE	BY	REVISIONS	JOB NO.
1	4/07	AP	RECORDED DRAWING			2005.0762
						DATE 05-2006
						SHEET 3 OF 8

CURVE	RADIUS	DELTA	ARC	BEARING	CHORD
C1	25.00	84°33'48"	36.90	S 57°24'35" E	33.64
C2	25.00	46°08'36"	20.13	N 57°14'13" E	19.59
C3	45.00	05°42'36"	4.48	N 37°01'13" E	4.48
C4	45.00	99°16'49"	77.97	N 89°30'55" E	68.58
C5	45.00	65°41'02"	51.59	S 08°00'09" E	48.81
C6	45.00	75°33'15"	59.34	S 62°36'59" W	55.13
C7	45.00	26°03'30"	20.47	N 66°34'38" W	20.29
C8	45.00	272°17'12"	213.85	S 09°41'29" E	62.36
C9	25.00	46°08'36"	20.13	N 76°37'11" W	19.59
C10	25.00	95°26'12"	41.64	S 32°35'25" W	36.99

CONSTRUCTION NOTES:

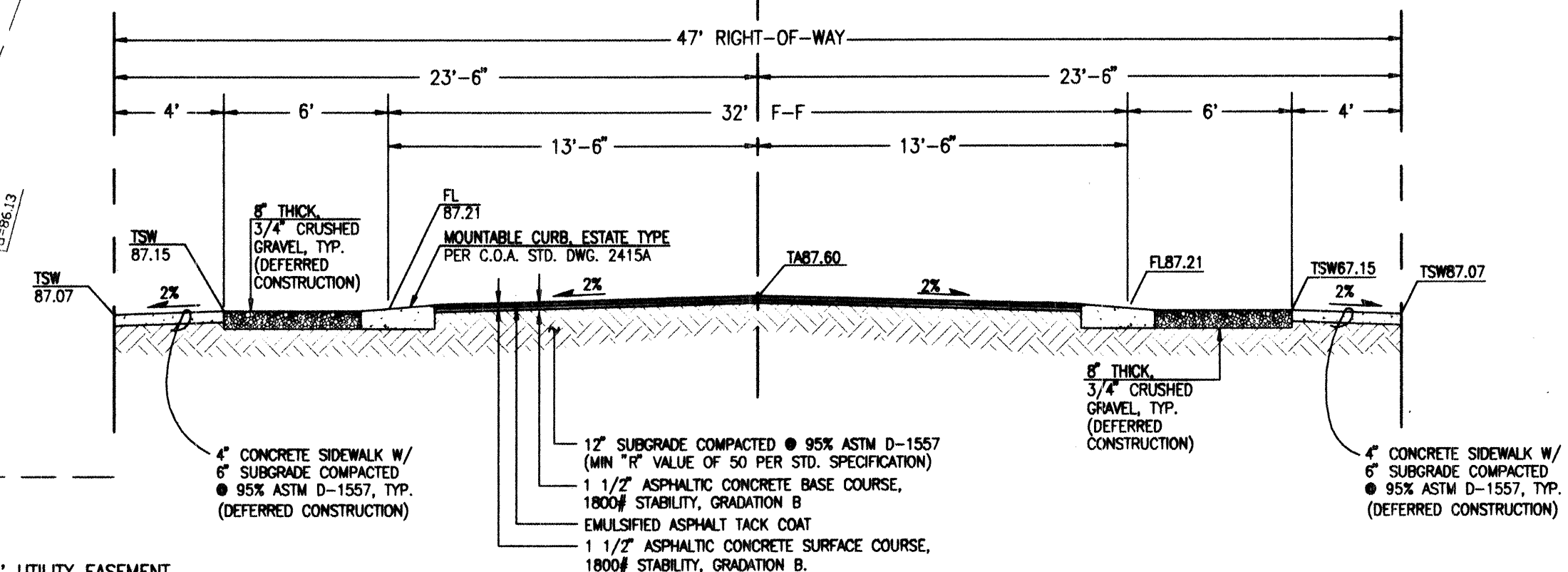
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM 260-1990 (ALBUQUERQUE AREA), 1-800-321-ALERT(2537) (STATEWIDE), FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE ENGINEER AS REQUIRED ABOVE.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- THE DESIGN OF PLANTERS AND LANDSCAPED AREAS IS NOT PART OF THIS PLAN. ALL PLANTERS AND LANDSCAPED AREAS ADJACENT TO THE BUILDING(S) SHALL BE PROVIDED WITH POSITIVE DRAINAGE TO AVOID ANY PONDING ADJACENT TO THE STRUCTURE. FOR CONSTRUCTION DETAILS, REFER TO LANDSCAPING PLAN.
- ALL PADS SHALL BE CONSTRUCTED OF CLEAN FILL AS APPROVED BY THE GEOTECHNICAL ENGINEER AND COMPACTED @ 95% ASTM D-1557

EROSION CONTROL MEASURES:

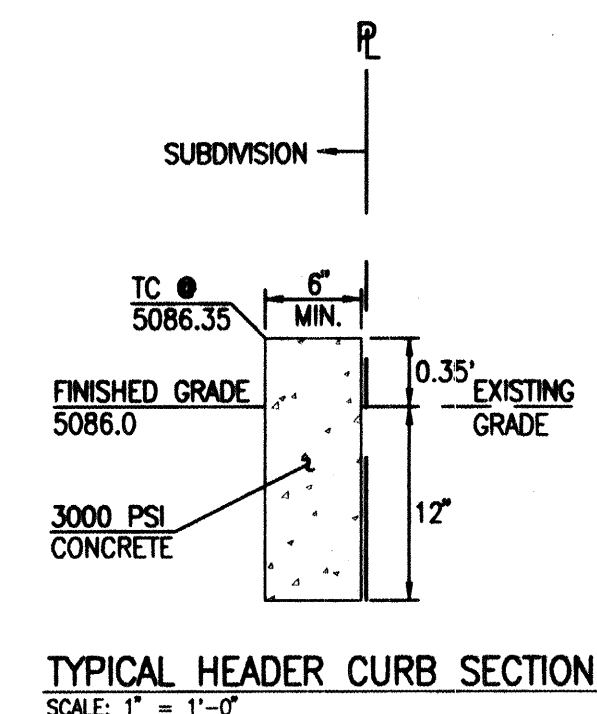
- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY.
- THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
- WHEN APPLICABLE, CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.
- UNLESS FINAL STABILIZATION IS OTHERWISE PROVIDED FOR, ANY AREAS OF EXCESS DISTURBANCE (TRAFFIC ACCESS, STORAGE YARD, EXCAVATED MATERIAL, ETC.) SHALL BE RE-SEEDING ACCORDING TO C.O.A. SPECIFICATION 1012 "NATIVE GRASS SEEDING". THIS WILL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.

CONSTRUCT HEADER CURB
● P (TO CONSTANT ● 86.35)

PORTION OF TRACT 66
TOWN OF ALBUQUERQUE
SUB 2
FILED: DECEMBER 8, 1944
VOLUME D, FOLIO 118



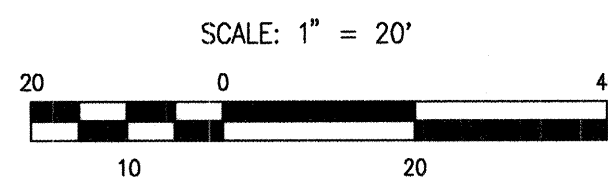
SECTION A-A
SCALE: 1" = 5'-0"



RECORD DRAWING
FOR REVISED DESIGN AND AS-BUILT CONDITIONS, SEE SHEET 34

05-31-2007
05-22-2006

SCANNED BY
PLANNING



PORTION OF TRACT 83
TOWN OF ALBUQUERQUE
UNIT 3
FILED: DECEMBER 8, 1944
VOLUME D, FOLIO 118

LOT 3
LOS BLANCOS ADDITION
FILED: APRIL 10, 1946
VOLUME C1, FOLIO 36

PORTION OF
LOT 4
LOS BLANCOS ADDITION
FILED: APRIL 10, 1946
VOLUME C1, FOLIO 36

CURVE	RADIUS	DELTA	ARC	BEARING	CHORD
C1	25.00	86°30'35"	37.75	S 58°37'49" E	34.26
C2	25.00	46°08'36"	20.13	N 57°14'13" E	19.59
C3	45.00	05°42'36"	4.48	N 37°01'13" E	4.48
C4	45.00	99°16'49"	77.97	N 89°30'55" E	68.58
C5	45.00	65°41'02"	51.59	S 08°00'09" E	48.81
C6	45.00	75°33'15"	59.34	S 62°36'59" W	55.13
C7	45.00	26°03'30"	20.47	N 66°34'38" W	20.29
C8	45.00	272°17'12"	213.85	S 09°41'29" E	62.36
C9	25.00	46°08'36"	20.13	N 76°37'11" W	19.59
C10	25.00	93°29'25"	40.79	S 31°22'12" W	36.41

CONSTRUCTION NOTES:

- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM 260-1990 (ALBUQUERQUE AREA), 1-800-321-ALERT(2537) (STATEWIDE), FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INTERPRETATIONS IT MAKES WITHOUT FIRST CONTACTING THE ENGINEER AS REQUIRED ABOVE.
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- ALL PADS SHALL BE CONSTRUCTED OF CLEAN FILL AS APPROVED BY THE GEOTECHNICAL ENGINEER AND COMPACTED @ 95% ASTM D-1557

EROSION CONTROL MEASURES:

- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY.
- THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
- WHEN APPLICABLE, CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" FROM THE CITY AND/OR FILE A NOTICE OF INTENT (N.O.I.) WITH THE EPA PRIOR TO BEGINNING CONSTRUCTION.
- UNLESS FINAL STABILIZATION IS OTHERWISE PROVIDED FOR, ANY AREAS OF EXCESS DISTURBANCE (TRAFFIC ACCESS, STORAGE YARD, EXCAVATED MATERIAL, ETC.) SHALL BE RE-SEEDING ACCORDING TO C.O.A. SPECIFICATION 1012 "NATIVE GRASS SEEDING". THIS WILL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.

SECTION A-A

SCALE: 1" = 5'-0"

TYPICAL HEADER CURB SECTION

SCALE: 1" = 1'-0"

RECORD DRAWING

NOTE:

THIS IS NOT A BOUNDARY SURVEY. APPARENT PROPERTY CORNERS SHOWN HEREON ARE FOR INFORMATIONAL PURPOSES ONLY. TOPOGRAPHIC INFORMATION SHOWN HEREON IS FROM THE "BOUNDARY SURVEY WITH TOPOGRAPHY OF TRACT A, LOS BLANCOS ADDITION" PREPARED BY HARRIS SURVEYING, INC. MAY 02, 2006, NMPS #11463. BOUNDARY INFORMATION SHOWN HEREON IS FROM THE "PRELIMINARY PLAT OF LOS BLANCOS ADDITION PREPARED BY HARRIS SURVEYING, INC. IN 2006, NMPS #11463, (06DRB-00445) AND FROM THE PLAT OF LOTS 3-A1 AND 4-A1 LOS BLANCOS ADDITION PREPARED BY HARRIS SURVEYING, INC. IN JAN. 2007, NMPS #11463



JEFF MORTENSEN & ASSOCIATES, INC.
6010-B MIDWAY PARK BLVD., N.E.
ALBUQUERQUE, N.M. 87109
ENGINEERS & SURVEYORS (505) 345-4250
FAX: 505 345-4254 □ ESTABLISHED 1977

GRADING PLAN LOS BLANCOS ADDITION

APPROVED FOR ROUGH GRADING:

ORIGINAL SIGNED BY BRADLEY L. BINGHAM,
CITY HYDROLOGIST ON 6/6/6

HYDROLOGY SECTION

DESIGNED BY J.G.M. / J.D.S.

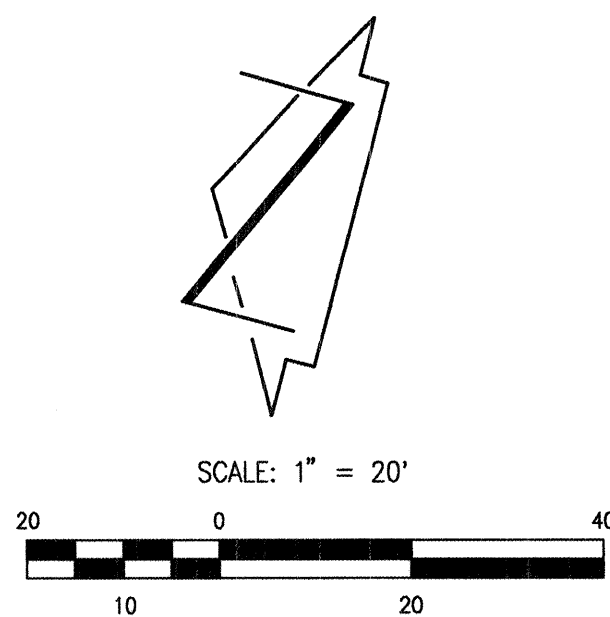
DRAWN BY RRW

APPROVED BY J.G.M.

DATE

NO.	DATE	BY	REVISIONS	JOB NO.
01/07	J.D.S.	REVISE GRADES TO REFLECT REPLAT OF LOTS 3-A1 & 4-A1		2005.0768
5/07	J.G.M.	RECORD DRAWING		05-2006
				SHEET 34 OF 8

SCANNED BY
PLANNING



TRACT 54
TOWN OF ALBUQUERQUE
UNIT 3
FILED: DECEMBER 5, 1944
VOLUME D, FOLIO 118

PORTION OF TRACT 53
TOWN OF ALBUQUERQUE
UNIT 3
FILED: DECEMBER 8, 1944
VOLUME D, FOLIO 118

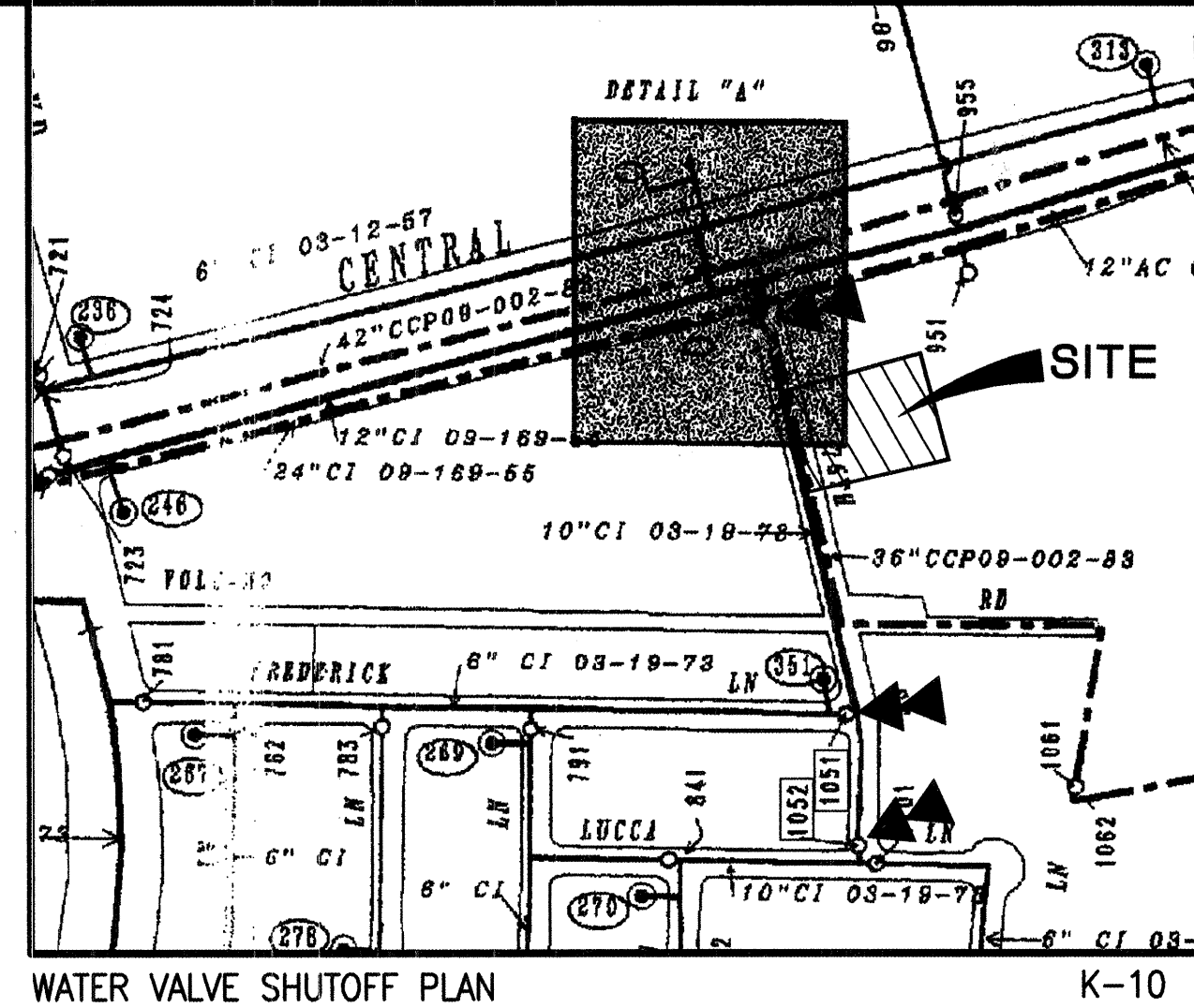
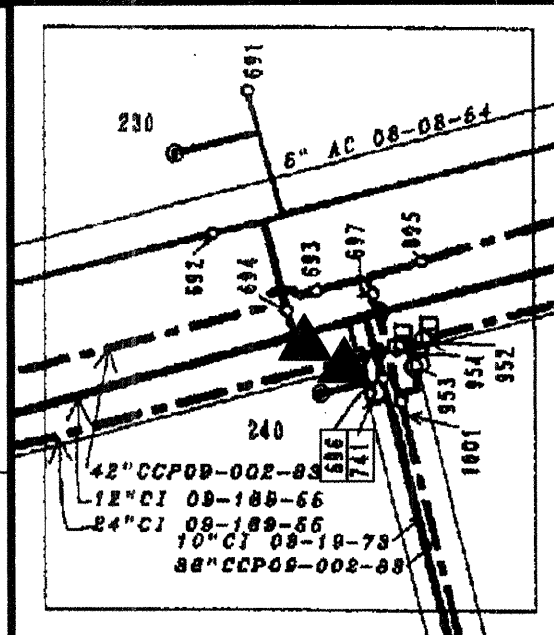
CURVE	RADIUS	DELTA	ARC	BEARING	CHORD
C1	25.00	84°33'48"	36.90	S 57°24'35" E	33.64
C2	25.00	46°08'36"	20.13	N 57°14'13" E	19.59
C3	45.00	05°42'36"	4.48	N 37°01'13" E	4.48
C4	45.00	99°16'49"	77.97	N 89°30'55" E	68.58
C5	45.00	65°41'02"	51.59	S 08°00'09" E	48.81
C6	45.00	75°33'15"	59.34	S 62°36'59" W	55.13
C7	45.00	26°03'30"	20.47	N 66°34'38" W	20.29
C8	45.00	272°17'12"	213.85	S 09°41'29" E	62.36
C9	25.00	46°08'36"	20.13	N 76°37'11" W	19.59
C10	25.00	95°26'12"	41.64	S 32°35'25" W	36.99

TAPER CALCULATIONS (MUTCD SECTION 6C-08)

- A. RIGHT EDGE
 $T_L = W^2/60$ (SPEED ≤ 40 MPH)
 T_L = TAPER LENGTH
 W = WIDTH OF OFFSET = 13 FT
 S = SPEED LIMIT = 25 MPH
 $T_L = 13^2/60 = 135$ FT
- THIS IS A SHIFTING TAPER (T_{SL}) = 0.5 T_L
 $T_{SL} = 0.5$ (135 FT)
 $T_{SL} = 68$ FT < 100 FT (PROPOSED) : OK
- B. LEFT EDGE
 $T_L = W^2/60$
 W = 7 FT
 S = 25 MPH
 $T_L = 7^2/60 = 73$ FT
 T_L = 73 FT
SHIFTING TAPER (T_{SL}) = 0.5 T_L
 $T_{SL} = 0.5$ (73 FT)
 $T_{SL} = 37$ FT < 100 FT (PROPOSED) : OK

LOT 3
LOS BLANCOS ADDITION
FILED: APRIL 10, 1946
VOLUME C1, FOLIO 36

PORTION OF
LOT 4
LOS BLANCOS ADDITION
FILED: APRIL 10, 1946
VOLUME C1, FOLIO 36



WATER VALVE SHUTOFF PLAN NOTES

- THE FOLLOWING VALVES MAY NEED TO BE CLOSED TO FACILITATE THE PROPOSED PRESSURE CONNECTION: 696, 741, 1051 & 1052
- WATER SYSTEMS PERSONNEL SHALL PERFORM ALL SHUTOFFS. THE CONTRACTOR SHALL NOT OPERATE ANY VALVES THAT MAY AFFECT SYSTEM OPERATIONS.
- THE CONTRACTOR SHALL REQUEST A WATER SHUTOFF IN WRITING, A MINIMUM OF SEVEN (7) DAYS IN ADVANCE PER STANDARD CITY OF ALBUQUERQUE PROCEDURES.
- WITHIN FIVE (5) DAYS AFTER RECEIPT OF CONTRACTOR'S SHUTOFF REQUEST, TRIAL SHUTOFFS WILL BE CONDUCTED. CITY TO FURNISH LABOR AND APPURTENANCES NECESSARY TO VERIFY COMPLETENESS OF SHUTOFFS.
- THE CONTRACTOR SHALL HAVE ALL FITTINGS, MATERIALS AND EQUIPMENT ON SITE PRIOR TO VALVE SHUTOFF. ALL EXCAVATION SHALL BE COMPLETE EXCEPT AS NECESSARY TO MAINTAIN SAFE SYSTEM OPERATION WHILE UNDER PRESSURE.
- THE CONTRACTOR SHALL PROVIDE ALL RESTRAINTS AND THRUST BLOCKS NECESSARY TO EFFECT ALL NECESSARY SHUTOFFS AND CONNECTIONS.
- EXISTING WATER VALVE AND WATER LINE INFORMATION OBTAINED FROM CITY OF ALBUQUERQUE AUTOMATED WATER DISTRIBUTION SYSTEM SECTIONAL MAPS, MAP GRID K-10.
- AT THE TIME OF WATER SHUTOFF APPLICATION, THE CONTRACTOR SHALL REQUEST THAT WATER SYSTEMS DIVISION NOTIFY ALL AFFECTED PROPERTY OWNERS AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF THE RESPECTIVE SHUTOFFS.
- CONTRACTOR SHALL COORDINATE WITH THE WATER SYSTEM DIVISION FOR THE EXECUTION OF THE VALVE SHUTOFF PLAN, NOT LESS THAN SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING PUBLIC WATER UTILITIES. ONLY WATER SYSTEM DIVISION PERSONNEL SHALL OPERATE EXISTING VALVES. REFER TO SECTION 18 OF THE SPECIFICATIONS. THE WATER SYSTEM DIVISION PHONE NUMBER IS 857-8200.

LEGEND

- EXISTING ASPHALT
- PROPOSED ASPHALT
- CENTER LINE
- PROPERTY LINE
- PROPOSED CONCRETE
- PROPOSED PERM. ASPHALT PAVING PER SECTION, SHEET 8
- PROPOSED TEMP. ASPHALT PAVING PER C.O.A. STD. DWG. 24158
- CROWN TRANSITION
- NEW STREET LIGHT TO BE INSTALLED BY PNM UNDER CONTRACT WITH DEVELOPER

PLANS CHECKING OFFICE
924-3611
APPROVED/DISAPPROVED
HYDRANT(S) ONLY
SIGNATURE & DATE

JMA
2005.076.ZG
JEFF MORTENSEN & ASSOCIATES, INC.
600-B MIDWAY PARK BLVD. NE
ALBUQUERQUE, NM 87109
ENGINEERS & SURVEYORS (505) 345-4250
FAX: (505) 345-4254 (ESTABLISHED 1977)

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

RECORD DRAWING

FOR REVISED DESIGN AND AS-BUILT CONDITIONS, SEE SHEET 4A

NOTE:
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AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		RECORD DRAWING		REVISIONS		DESIGN		DATE	
CONTRACTOR	DATE	ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE STATION	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.
WORK SPACED BY	DATE	NO. "5-K10", HAVING AN ELEVATION OF 5093.733 (NGVD 1929)	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.
FIELD LOCATION BY	DATE		NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.
DRAWINGS CORRECTED BY	DATE		NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.
RECORDED BY	DATE		NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.

05-31-2007
08-01-2006

REVISIONS
DESIGN
DATE
05-2006
JGM
DATE
05-2006
JMA
DATE
06-2006
JGM

PORTION OF TRACT 53
TOWN OF ATRISSON GRANT
UNIT 3
FILED: DECEMBER 8, 1944
VOLUME D, FOLIO 118

CURVE	RADIUS	DELTA	ARC	BEARING	CHORD
C1	25.00	86°30'35"	37.75	S 58°37'49" E	34.26
C2	25.00	46°08'36"	20.13	N 57°14'13" E	19.59
C3	45.00	5°42'36"	4.48	N 37°01'13" E	4.48
C4	45.00	99°16'49"	77.97	N 89°30'55" E	68.58
C5	45.00	65°41'02"	51.59	S 08°00'09" E	55.81
C6	45.00	75°33'15"	59.34	S 62°36'59" W	48.13
C7	45.00	26°03'30"	20.47	N 66°34'38" W	20.29
C8	45.00	272°17'12"	213.85	S 09°41'29" E	62.36
C9	25.00	46°08'36"	20.13	N 76°37'11" W	19.59
C10	25.00	85°29'25"	40.79	S 31°22'12" W	36.41

A. RIGHT EDGE

$T_L = W^2/60$ (SPEED ≤ 40 MPH)

$T_L =$ TAPER LENGTH

$W =$ WIDTH OF OFFSET = $21 - 12 = 9$ FT

$S =$ SPEED LIMIT = 25 MPH

$T_L = 9^2/60 = 1.35$ FT

- THIS IS A SHIFTING TAPER ($T_{SL} = 0.5$ T)

$T_{SL} = 0.5 (1.35) = 0.675$ FT

$T_{SL} = 0.675$ FT

LET $T_{SL} = 0.675$ FT

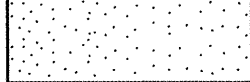
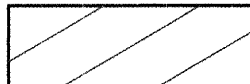
$20' < 48$ - CONSTANT

LOT 2
LOS BLANCOS ADDITION
FILED: APRIL 10, 1946
VOLUME C1, FOLIO 36

PORTION OF
LOT 5
LOS BLANCOS ADDITION
FILED: APRIL 10, 1946
VOLUME C1, FOLIO 36

SCALE: 1" = 300'

1. THE FOLLOWING VALVES MAY NEED TO BE CLOSED TO FACILITATE THE PROPOSED PRESSURE CONNECTION: 696, 741, 1051 & 1052
2. WATER SYSTEMS PERSONNEL SHALL PERFORM ALL SHUTOFFS. THE CONTRACTOR SHALL NOT OPERATE ANY VALVES THAT MAY AFFECT SYSTEM OPERATIONS.
3. THE CONTRACTOR SHALL REQUEST A WATER SHUTOFF IN WRITING, A MINIMUM OF SEVEN (7) DAYS IN ADVANCE PER STANDARD CITY OF ALBUQUERQUE PROCEDURES.
4. WITHIN FIVE (5) DAYS AFTER RECEIPT OF CONTRACTOR'S SHUTOFF REQUEST, TRIAL SHUTOFFS WILL BE CONDUCTED. CITY TO FURNISH LABOR AND APPURTENANCES NECESSARY TO VERIFY COMPLETENESS OF SHUTOFFS.
5. THE CONTRACTOR SHALL HAVE ALL FITTINGS, MATERIALS AND EQUIPMENT ON SITE PRIOR TO VALVE SHUTOFF. ALL EXCAVATION SHALL BE COMPLETE EXCEPT AS NECESSARY TO MAINTAIN SAFE SYSTEM OPERATION WHILE UNDER PRESSURE.
6. THE CONTRACTOR SHALL PROVIDE ALL RESTRAINTS AND THRUST BLOCKS NECESSARY TO EFFECT ALL NECESSARY SHUTOFFS AND CONNECTIONS.
7. EXISTING WATER VALVE AND WATER LINE INFORMATION OBTAINED FROM CITY OF ALBUQUERQUE AUTOMATED WATER DISTRIBUTION SYSTEM SECTIONAL MAPS, MAP GRID K-10.
8. AT THE TIME OF WATER SHUTOFF APPLICATION, THE CONTRACTOR SHALL REQUEST THAT WATER SYSTEMS DIVISION NOTIFY ALL AFFECTED PROPERTY OWNERS AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF THE RESPECTIVE SHUTOFFS.
9. CONTRACTOR SHALL COORDINATE WITH THE WATER SYSTEM DIVISION FOR THE EXECUTION OF THE VALVE SHUTOFF PLAN, NOT LESS THAN SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING PUBLIC WATER UTILITIES. ONLY WATER SYSTEM DIVISION PERSONNEL SHALL OPERATE EXISTING VALVES. REFER TO SECTION 18 OF THE SPECIFICATIONS. THE WATER SYSTEM DIVISION PHONE NUMBER IS 857-8200.

	EXISTING ASPHALT
	PROPOSED ASPHALT
	CENTER LINE
	PROPERTY LINE
	PROPOSED CONCRETE
	PROPOSED PERM. ASPHALT PAVING PER SECTION, SHEET 8
	PROPOSED TEMP. ASPHALT PAVING PER C.O.A. STD. DWG. 2415B
	CROWN TRANSITION
	NEW STREET LIGHT TO BE INSTALLED BY PMN UNDER CONTRACT WITH DEVELOPER

[illegible]

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RECORD DRAWING
FOR CERTIFICATION, SEE SHEET 1

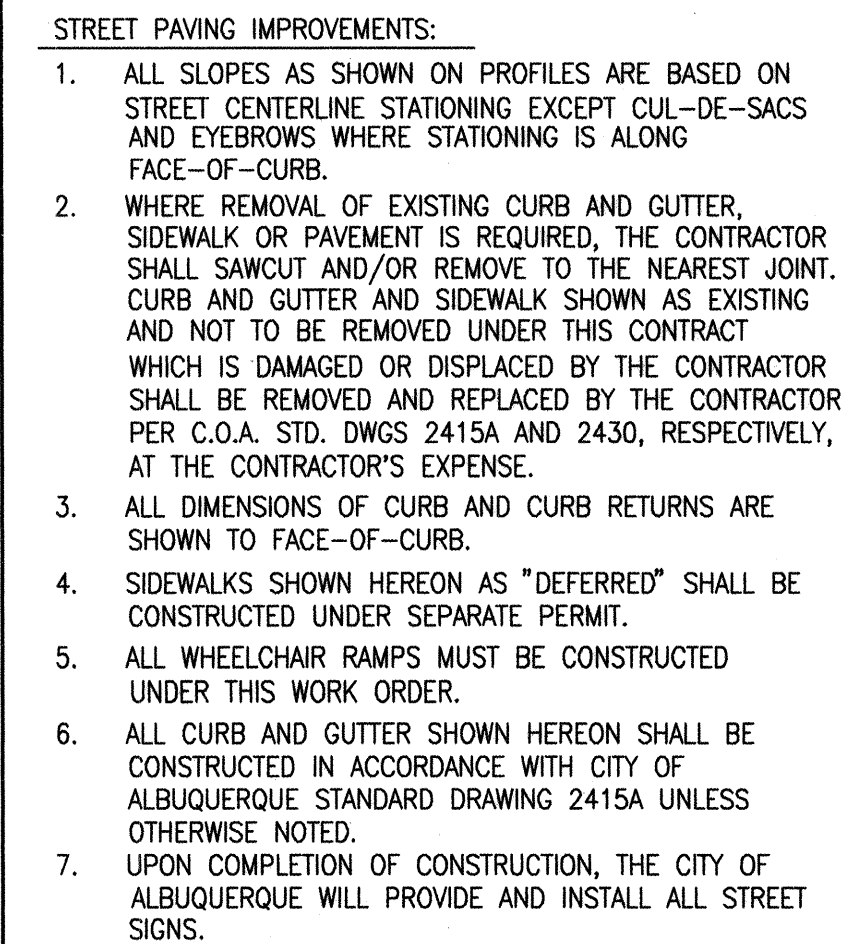
Jma JEFF MORTENSEN & ASSOCIATES, INC.
☐ 6010-B MIDWAY PARK BLVD. NE.
☐ ALBUQUERQUE ☐ NEW MEXICO 87109
☐ ENGINEERS ☐ SURVEYORS (505) 345-4250
☐ FAX: 505 345-4254 ☐ ESTABLISHED 1977

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SITE PLAN
LOS BLANCOS ADDITION

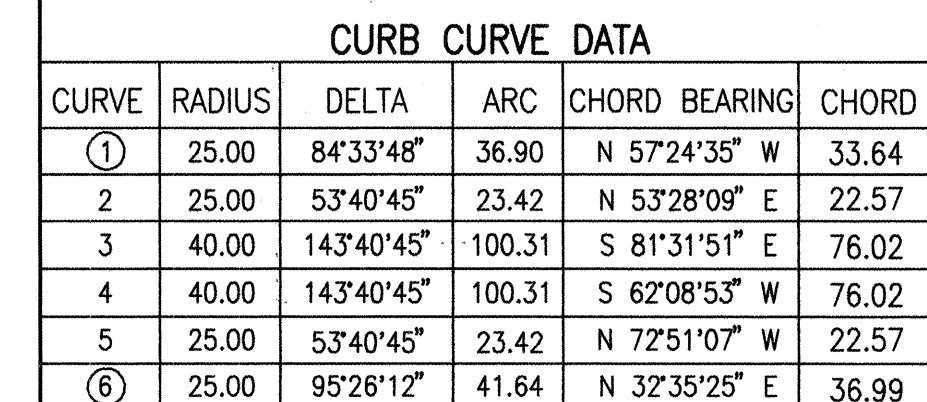
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No. 788681		Zone Map No. K-10	Sheet 44	Of 8

CURVE	RADIUS	DELTA	ARC	BEARING	CHORD
C1	25.00	84°33'48"	36.90	S 57°24'35" E	33.64
C10	25.00	95°26'12"	41.64	S 32°35'25" W	36.99



	PROPOSED PERMANENT ASPHALT PAVEMENT
	PROPOSED CONCRETE
	PROPOSED TEMP. ASPHALT PAVING
	CROWN TRANSITION

75th STREET S.W.



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JMA
JEFF MORTENSEN & ASSOCIATES, INC.
2005.076.ZG

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: 75TH STREET PAVING IMPROVEMENTS PLAN AND PROFILE
LOS BLANCOS ADDITION

Design Review Committee

APPROVED

AUG 31 2006

DESIGN REVIEW COMMITTEE

City Engineer Approval

APPROVED

DEC - 8 2006

CITY ENGINEER

City Project No.	788681	Zone Map No.	K-10	Sheet	5	Of	8
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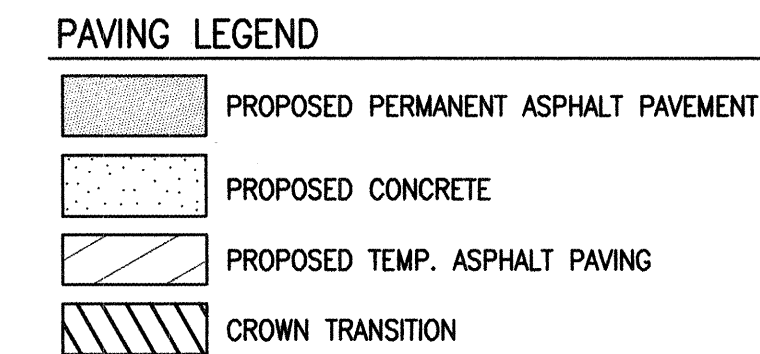
ELEVATIONS ARE NGVD 1929

No.	788681	Zone Map No.	K-10
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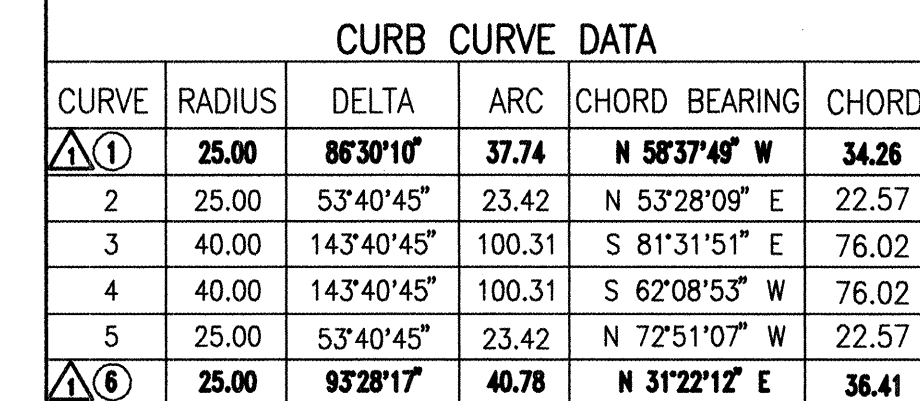
	CURVE	RADIUS	DELTA	ARC	BEARING	CHORD
①	C1	25.00	84°33'48"	36.90	S 57°24'35" E	33.64
②	C10	25.00	95°26'12"	41.64	S 32°35'25" W	36.99

STREET PAVING IMPROVEMENTS:

1. ALL SLOPES AS SHOWN ON PROFILES ARE BASED ON STREET CENTERLINE STATIONING EXCEPT 24 CIV. DE-SACS AND EYEBROWS WHERE STATIONING IS ALONG FACE-OF-CURB.
2. WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER AND SIDEWALK SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR PER C.O.A. STD. DWGS 24154 AND 2430, RESPECTIVELY, AT THE CONTRACTOR'S EXPENSE.
3. ALL DIMENSIONS OF CURB AND CURB RETURNS ARE SHOWN TO FACE-OF-CURB.
4. SIDEWALKS SHOWN HEREON AS "DEFERRED" SHALL BE CONSTRUCTED UNDER SEPARATE PERMIT.
5. ALL WHEELCHAIR RAMPS MUST BE CONSTRUCTED UNDER THIS WORK ORDER.
6. ALL CURB AND GUTTER SHOWN HEREON SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWING 24154 UNLESS OTHERWISE NOTED.
7. UPON COMPLETION OF CONSTRUCTION, THE CITY OF ALBUQUERQUE WILL PROVIDE AND INSTALL ALL STREET SIGNS.



SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'



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JMA JEFF MORTENSEN & ASSOCIATES, INC.
☐ 6010-B MIDWAY PARK BLVD. N.E.
☐ ALBUQUERQUE ☐ NEW MEXICO 87109
☐ ENGINEERS ☐ SURVEYORS (505) 345-4250
☐ FAX: 505 345-4254 ☐ ESTABLISHED 1977

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

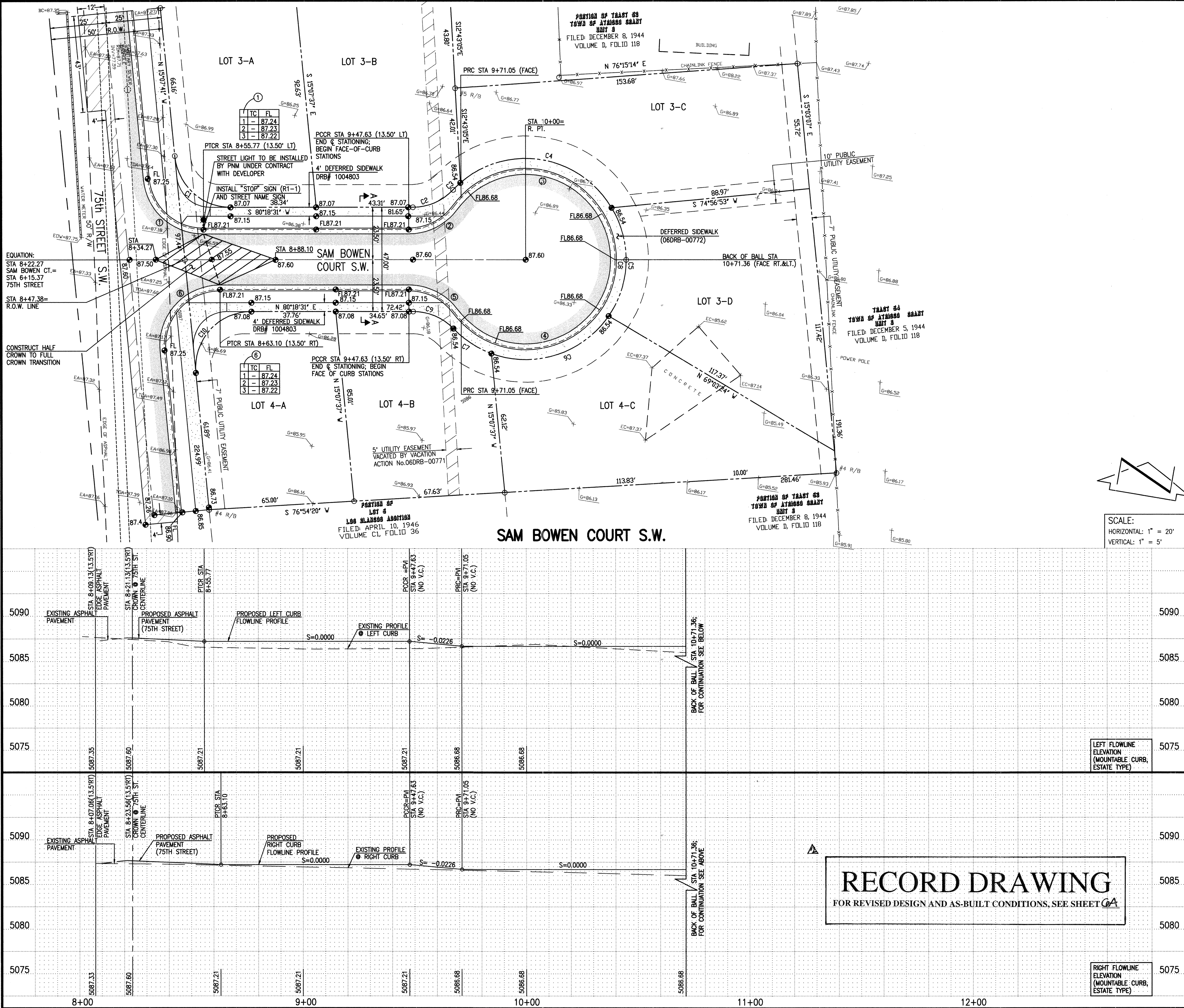
TITLE: 75TH STREET PAVING IMPROVEMENTS PLAN AND PROFILE
LOS BLANCOS ADDITION

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	788681	Zone Map No.	K-10	Sheet	5A	Of	8
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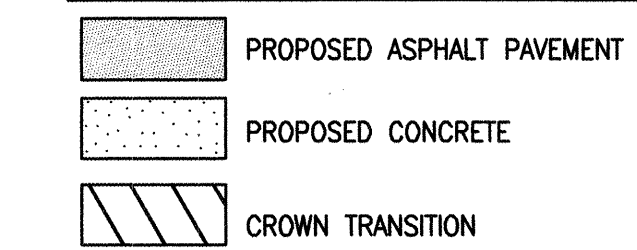
ELEVATIONS ARE NGVD 1929



STREET PAVING IMPROVEMENTS:

- ALL SLOPES AS SHOWN ON PROFILES ARE BASED ON STREET CENTERLINE STATIONING EXCEPT CUL-DE-SACS AND EYEBROWS WHERE STATIONING IS ALONG FACE-OF-CURB.
- WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER AND SIDEWALK SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR PER C.O.A. STD. DWGS 2415A AND 2430, RESPECTIVELY, AT THE CONTRACTOR'S EXPENSE.
- ALL DIMENSIONS OF CURB AND CURB RETURNS ARE SHOWN TO FACE-OF-CURB.
- SIDEWALKS SHOWN HEREON AS "DEFERRED" SHALL BE CONSTRUCTED UNDER SEPARATE PERMIT.
- ALL WHEELCHAIR RAMPS MUST BE CONSTRUCTED UNDER THIS WORK ORDER.
- ALL CURB AND GUTTER SHOWN HEREON SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWING 2415A UNLESS OTHERWISE NOTED.
- UPON COMPLETION OF CONSTRUCTION, THE CITY OF ALBUQUERQUE WILL PROVIDE AND INSTALL ALL STREET SIGNS.

PAVING LEGEND



CURB CURVE DATA

CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
①	25.00	84°33'48"	36.90	N 57°24'35" W	33.64
2	25.00	53°40'45"	23.42	N 53°28'09" E	22.57
3	40.00	143°40'45"	100.31	S 81°31'51" E	76.02
4	40.00	143°40'45"	100.31	S 62°08'53" W	76.02
5	25.00	53°40'45"	23.42	N 72°51'07" W	22.57
⑥	25.00	95°26'12"	41.64	N 32°35'25" E	36.99

PROPERTY LINE CURVE DATA

CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C1	25.00	84°33'48"	36.90	S 57°24'35" E	33.64
C2	25.00	46°08'36"	20.13	N 57°14'13" E	19.59
C3	45.00	05°42'36"	4.48	N 37°01'13" E	4.48
C4	45.00	99°16'49"	77.97	N 89°30'55" E	68.58
C5	45.00	65°41'02"	51.59	S 08°00'09" E	48.81
C6	45.00	75°33'15"	59.34	S 62°36'59" W	55.13
C7	45.00	26°03'30"	20.47	N 66°34'38" W	20.29
C8	45.00	272°17'12"	213.85	S 09°41'29" E	62.36
C9	25.00	46°08'36"	20.13	N 76°37'11" W	19.59
C10	25.00	95°26'12"	41.64	S 32°35'25" W	36.99

NOTE:
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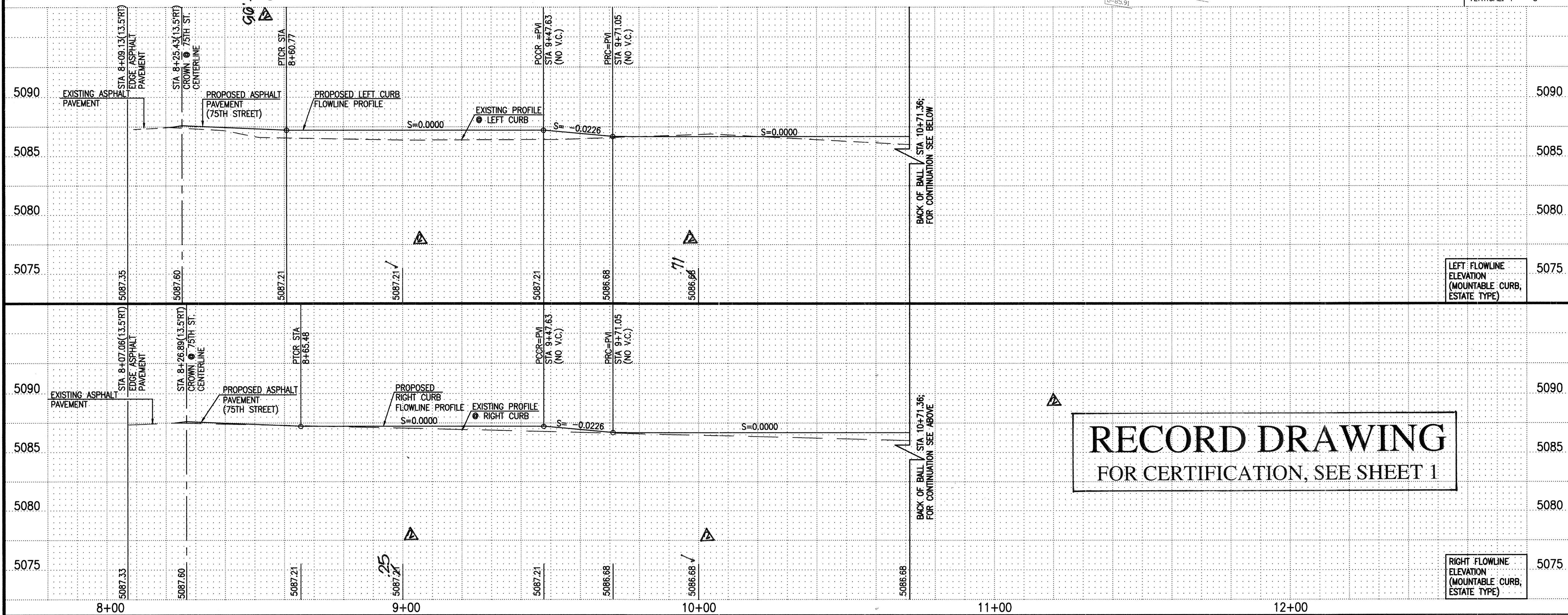
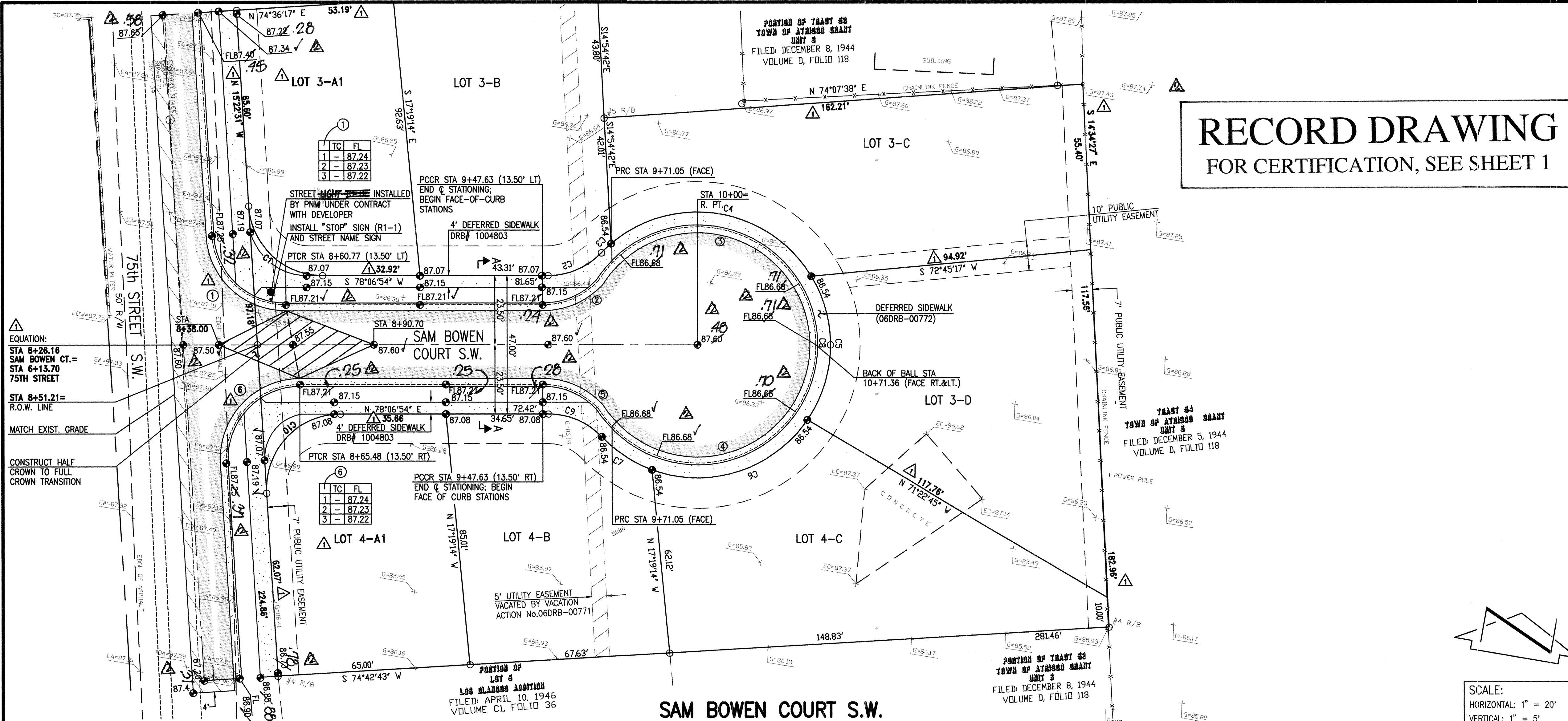
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SAM BOWEN COURT
PAVING IMPROVEMENTS PLAN AND PROFILE
LOS BLANCOS ADDITION

Design Committee	City Engineer Approval
APPROVED AUG 31 2006 DESIGN REVIEW COMMITTEE	APPROVED DEC - 8 2006 CITY ENGINEER

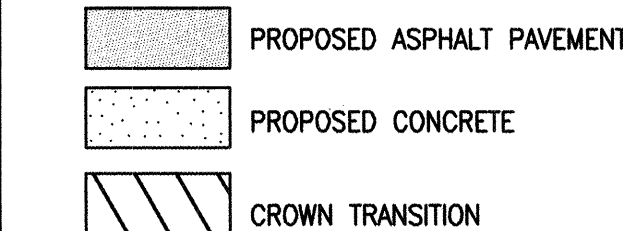
City Project No. 788681
Zone Map No. K-10
Sheet 6 of 8

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE STATION NO. "5-K10", HAVING AN ELEVATION OF 5083.733 (NGVD 1929)	DATE	FIELD NOTES	DATE	NO.	REMARKS
WORK SPACED BY	DATE		DATE	BY	DATE		
FIELD ACCEPTANCE BY	DATE		DATE				
FIELD CORRECTION BY	DATE		DATE				
DRAWINGS CORRECTED BY	DATE		DATE				
RECORDED BY	DATE		DATE				



- STREET PAVING IMPROVEMENTS:**
- ALL SLOPES AS SHOWN ON PROFILES ARE BASED ON STREET CENTERLINE STATIONING EXCEPT CUL-DE-SACS AND EYEBROWS WHERE STATIONING IS ALONG FACE-OF-CURB.
 - WHERE REMOVAL OF EXISTING CURB AND GUTTER, SIDEWALK OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB AND GUTTER AND SIDEWALK SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR PER C.O.A. STD. DWGS 2415A AND 2430, RESPECTIVELY, AT THE CONTRACTOR'S EXPENSE.
 - ALL DIMENSIONS OF CURB AND CURB RETURNS ARE SHOWN TO FACE-OF-CURB.
 - SIDEWALKS SHOWN HEREON AS "DEFERRED" SHALL BE CONSTRUCTED UNDER SEPARATE PERMIT.
 - ALL WHEELCHAIR RAMPS MUST BE CONSTRUCTED UNDER THIS WORK ORDER.
 - ALL CURB AND GUTTER SHOWN HEREON SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWING 2415A UNLESS OTHERWISE NOTED.
 - UPON COMPLETION OF CONSTRUCTION, THE CITY OF ALBUQUERQUE WILL PROVIDE AND INSTALL ALL STREET SIGNS.

PAVING LEGEND



CURB CURVE DATA

CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
1	25.00	86°30'10"	37.74	N 58°37'49" W	34.26
2	25.00	53°40'45"	23.42	N 53°28'09" E	22.57
3	40.00	143°40'45"	100.31	S 81°31'51" E	76.02
4	40.00	143°40'45"	100.31	S 62°08'53" W	76.02
5	25.00	53°40'45"	23.42	N 72°51'07" W	22.57
6	25.00	93°28'17"	40.78	N 31°22'12" E	36.41

PROPERTY LINE CURVE DATA

CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C1	25.00	86°30'35"	37.75	S 58°37'49" E	34.26
C2	25.00	46°08'36"	20.13	N 57°14'13" E	19.59
C3	45.00	05°42'36"	4.48	N 37°01'13" E	4.48
C4	45.00	99°16'49"	77.97	N 89°30'55" E	68.58
C5	45.00	65°41'02"	51.59	S 08°00'09" E	48.81
C6	45.00	75°33'15"	59.34	S 62°36'59" W	55.13
C7	45.00	26°03'30"	20.47	N 66°34'38" W	20.29
C8	45.00	27°17'12"	213.85	S 09°41'29" E	62.36
C9	25.00	46°08'36"	20.13	N 76°37'11" W	19.59
C10	25.00	93°28'25"	40.79	S 31°22'12" W	36.41

NOTE:

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JEFF MORTENSEN & ASSOCIATES, INC.
600-B MIDWAY PARK, SUITE 100
ALBUQUERQUE, NEW MEXICO 87109
ENGINEERS & SURVEYORS (505) 345-4250
FAX: (505) 345-4254 (C) ESTABLISHED 1977

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SAM BOWEN COURT
PAVING IMPROVEMENTS PLAN AND PROFILE
LOS BLANCOS ADDITION

Design Review Committee	City Engineer Approval	Last Design Update

City Project No.	Zone Map No.	Sheet	Of
788681	K-10	64	8

AS BUILT INFORMATION

CONTRACTOR: UNIVERSAL CONSTRUCTORS
WORK: JMM / HMC
DATE: 03/03/07

BENCH MARKS

ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE STATION NO. "5-K10", HAVING AN ELEVATION OF 5093.733 (NGVD 1929)

SURVEY INFORMATION

FIELD NOTES BY: HARRIS SURVEYING, INC. DATE: 04-06

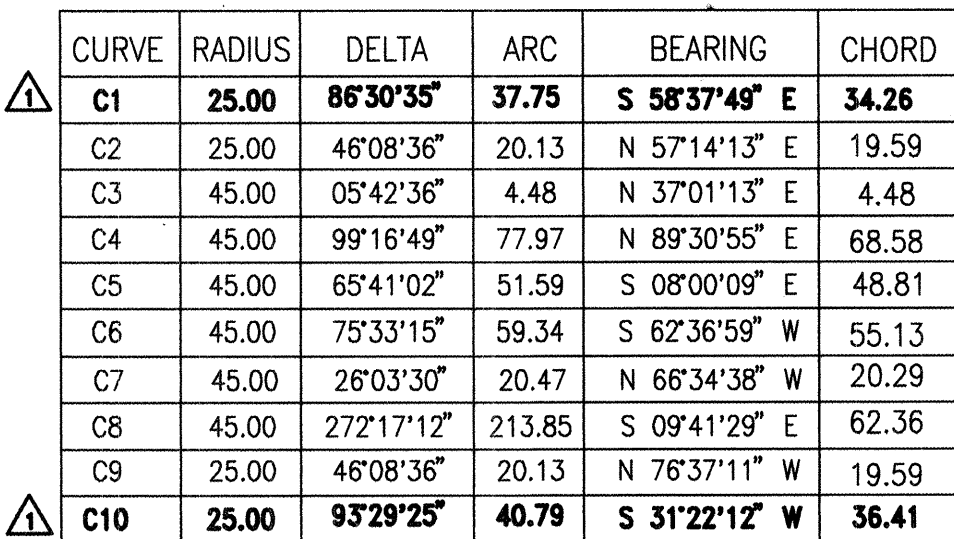
ENGINEER'S SEAL

03-12-2007
05-31-2007
08-01-2006

REVISIONS

NO.	DATE	REVISIONS
1	03/07/07	AS-BUILT
2	01/07/07	ADJUST FOR REPLAT OF LOTS 3A(3-A1) & 4A(4-A1)

Designed By: JMM
Drawn By: JLP
Checked By: JMM

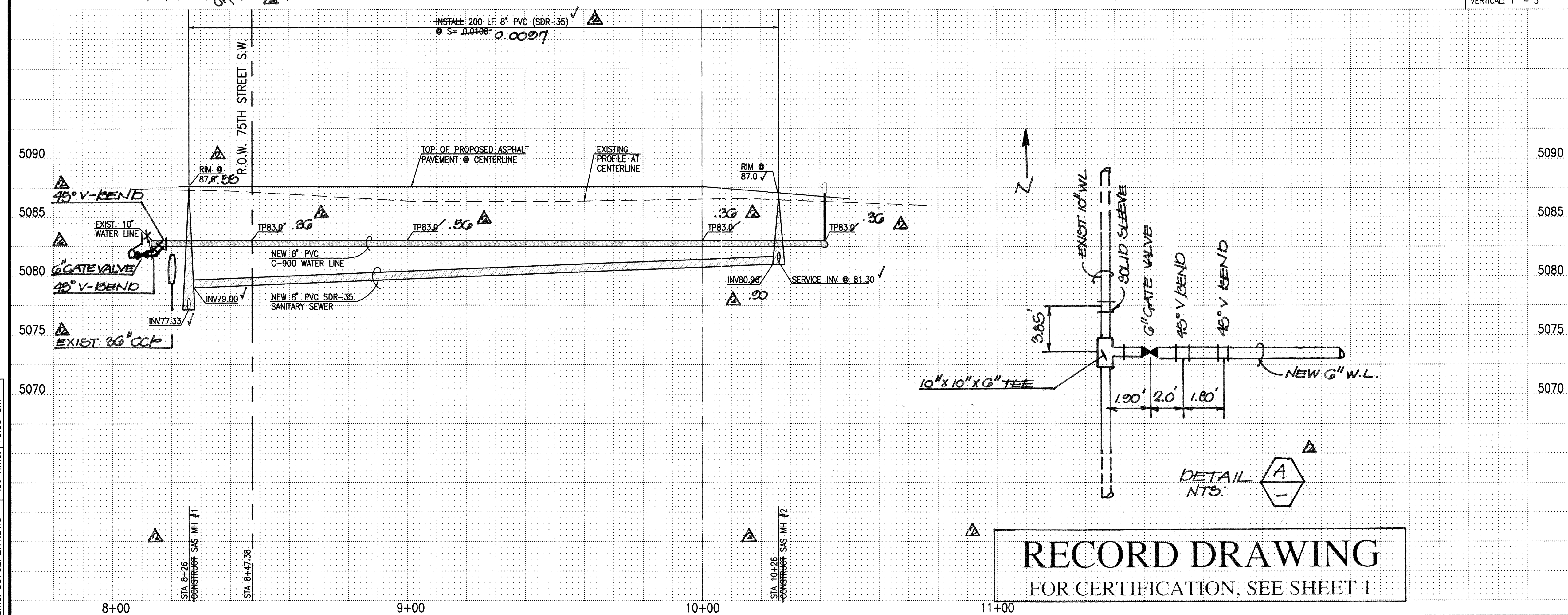


WATER SERVICE SCHEDULE			
LOT(S)	STATION	SIZE	TYPE
3-A/3-B	9+04.32	3/4"	DOUBLE
4-A/4-B	9+14.00	3/4"	DOUBLE
3-C	10+45.05	3/4"	SINGLE
3-D/4-C	10+48.54	3/4"	DOUBLE

SEWER SERVICE SCHEDULE						
LOT(S)	STATION**	STATION***	OFFSET	SIZE	INVERT	INVERT
3-A	8+70.00	8+68.68	23.50' LT	4"		83.21
4-A	8+77.00	8+77.94	23.50' RT	4"		83.21
3-B	9+18.00	9+16.53	23.50' LT	4"		83.21
4-B	9+24.00	9+25.05	23.50' RT	4"		83.21
3-C	10+00.00	9+97.64	45' RT	4"		82.68
4-C	10+06.00	10+08.36	45' RT	4"		82.68
3-D	10+28.00	10+45.00	2.36' LT	4"		82.68

**C STATION @ MAIN
***C STATION @ PROPERTY LINE

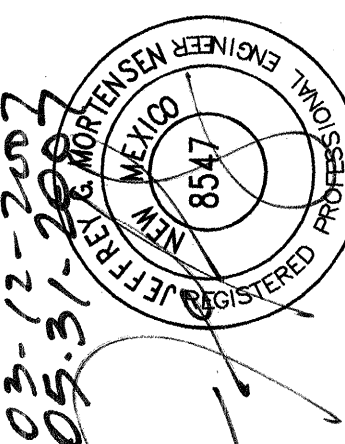
SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'

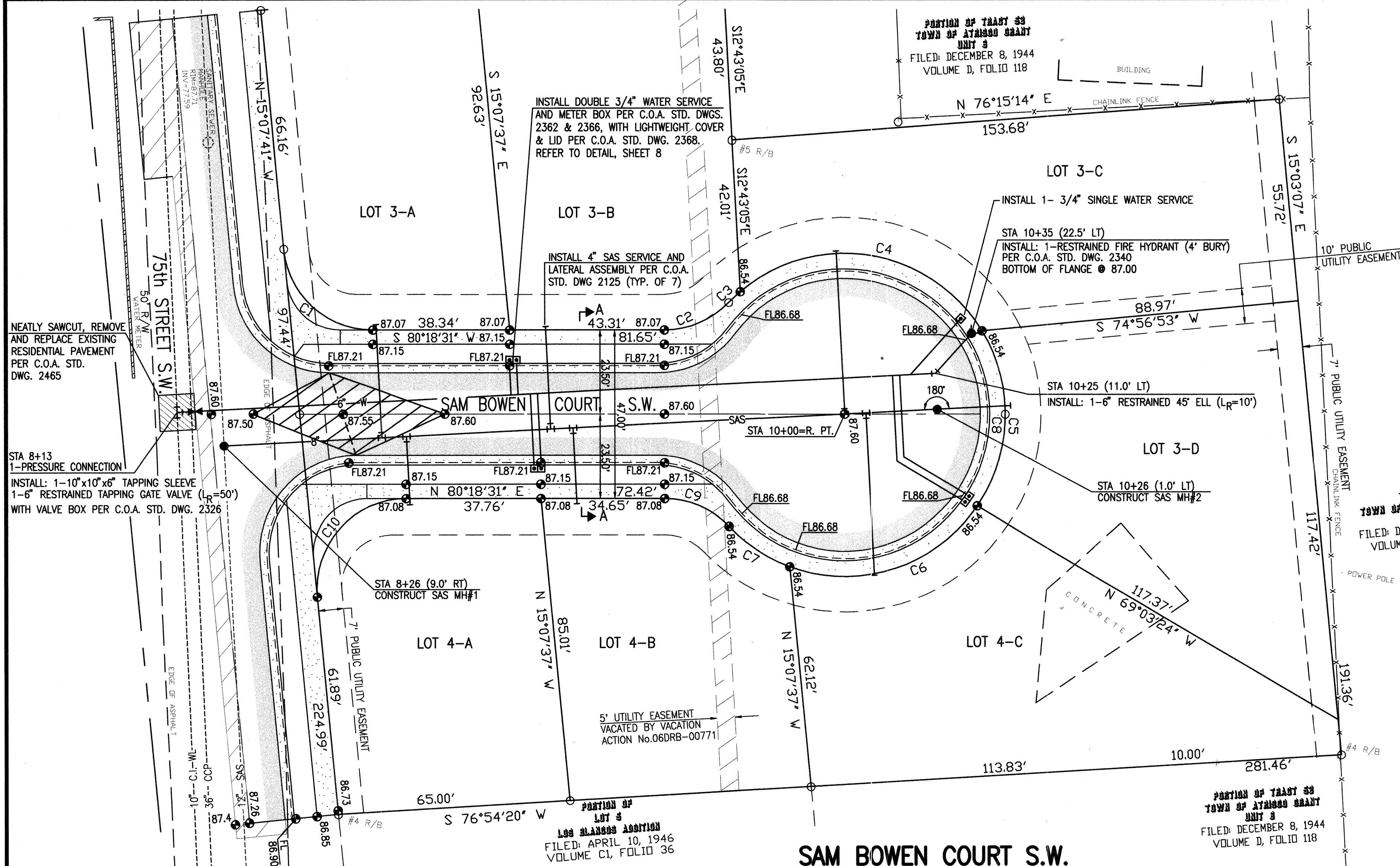


RECORD DRAWING

FOR CERTIFICATION, SEE SHEET 1

ELEVATIONS ARE NGVD 1929

WATER LINE CONSTRUCTION NOTES:					
1. ALL STATIONING IS BASED ON STREET CENTERLINE UNLESS INDICATED OTHERWISE. 2. FOR ALL LINES 12" AND SMALLER, WATER MAIN SHALL BE PVC C-900 PIPE OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. DUCTILE IRON IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF PVC. 3. FOR ALL LINES 14" AND LARGER, WATER MAIN SHALL BE DUCTILE IRON OR PVC C-905 OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. CONCRETE CYLINDER IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF DUCTILE IRON. 4. WATER LINE SHALL HAVE A MINIMUM COVER OF 3'-0" (FINISHED GRADE TO TOP OF PIPE). EXTRA DEPTH TRENCHING, IF REQUIRED, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE. 5. ELECTRONIC MARKER DISCS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARD SPECIFICATION, SECTION 170. 6. IN ACCORDANCE WITH SECTION 801 OF THE "STANDARD SPECIFICATIONS", METALIZED DETECTABLE WARNING TAPE SHALL BE INSTALLED 18" ABOVE ALL PVC PIPE INSTALLED ON THIS PROJECT. 7. VALVE STEM AND FIRE HYDRANT EXTENSIONS SHALL BE PROVIDED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THE COST OF EACH EXTENSION SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE. 8. JOINT RESTRAINT SHALL BE CONSIDERED INCIDENTAL TO WATER LINE CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE. 9. JOINT RESTRAINT SHALL BE PROVIDED ON ALL JOINTS OF FIRE HYDRANT LEGS FROM TEE TO FIRE HYDRANT INCLUDING THE TEE AND FIRE HYDRANT. 10. FOR THE PURPOSES OF THIS PROJECT, ALL RESTRAINED JOINTS AND JOINT RESTRAINT SHALL BE MECHANICALLY RESTRAINED. JOINT RESTRAINT LENGTHS SPECIFIED HEREON ARE THE LENGTHS TO BE RESTRAINED EACH SIDE OF THE FITTING. 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE. 12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE. 13. WHERE WATER AND SANITARY SEWER LINES CROSS, THE SANITARY SEWER LINE SHALL BE INSTALLED AS PRESSURE PIPE BETWEEN MANHOLES IF 18 INCHES OF VERTICAL SEPARATION DOES NOT EXIST. 14. ALL FIRE HYDRANTS SHALL BE SECURELY WRAPPED IN BLACK PLASTIC UNTIL SUCH TIME AS THE NEW WATER LINE IS PUT INTO SERVICE BY WATER SYSTEM DIVISION PERSONNEL.					
AS BUILT INFORMATION CONTRACTOR: JMM / HMC-CG WORK STARTED BY: JMM / HMC-CG DATE: 05-03-07 ACCEPTANCE BY: A. PACHECO DATE: 05-07 FIELD LOCATION BY: HMC-CG DATE: 04-07 DRAWINGS CORRECTED BY: J. CALA DATE: 04-07 RECORDED BY: _____ NO. _____					
BENCH MARKS ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE STATION NO. "5-K10", HAVING AN ELEVATION OF 5093.733 (NGVD 1929) DATE: 04-06 BY: HARRIS SURVEYING, INC. NO. #11463					
SURVEY INFORMATION FIELD NOTES NO. #11463 DATE: 04-06 BY: HARRIS SURVEYING, INC.					
ENGINEER'S SEAL  03-12-2007 05-31-2007 08-01-2006					
SANITARY SEWER CONSTRUCTION NOTES: 1. ALL STATIONING IS BASED ON STREET CENTERLINE UNLESS INDICATED OTHERWISE. 2. ALL SEWER PIPE SHALL BE PVC (SDR-35). 3. SLOPES SHOWN ON THE PROFILES ARE BASED ON TRUE DISTANCES. 4. SEWER SERVICE laterals and mains shall be provided with ELECTRONIC MARKER DISCS (EMD) AS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2125. AND SHALL BE PROVIDED IN ACCORDANCE WITH THE STANDARD SPECIFICATION, SECTION 170. 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE. 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE. 7. WHERE WATER AND SANITARY SEWER LINES CROSS, THE SANITARY SEWER LINE SHALL BE INSTALLED AS PRESSURE PIPE BETWEEN MANHOLES IF 18 INCHES OF VERTICAL SEPARATION DOES NOT EXIST. 8. ALL SANITARY SEWER MANHOLES SHALL BE 4' DIAMETER TYPE "C" MANHOLES PER C.O.A. STD. DWG. 2101 UNLESS OTHERWISE NOTED.					
Date: 05-2006 Drawn By: JLP Checked By: JGM					
Date: 05-2006 Drawn By: JLP Checked By: JGM					
NOTES: THIS IS NOT A BOUNDARY SURVEY. APPARENT PROPERTY CORNERS SHOWN HEREON ARE FOR INFORMATIONAL PURPOSES ONLY. TOPOGRAPHIC INFORMATION SHOWN HEREON IS FROM THE "BOUNDARY SURVEY WITH TOPOGRAPHY OF TRACT A, LOS BLANCOS ADDITION" PREPARED BY HARRIS SURVEYING, INC. MAY 02, 2006, NMPS #11463. BOUNDARY INFORMATION SHOWN HEREON IS FROM THE "PRELIMINARY PLAT OF LOS BLANCOS ADDITION PREPARED BY HARRIS SURVEYING, INC. IN 2006, NMPS #11463, (060BR-00445) AND FROM THE PLAT OF LOTS 3-A1 AND 4-A1 LOS BLANCOS ADDITION PREPARED BY HARRIS SURVEYING, INC. IN JAN. 2007, NMPS #11463.					
 JEFF MORTENSEN & ASSOCIATES, INC. 6010-B MIDWAY PARK BLVD., NE ALBUQUERQUE, NM NEW MEXICO 87109 ☐ ENGINEERS ☒ SURVEYORS (505) 345-4250 FAX: 505 345-4254 ☐ ESTABLISHED 1977					
City of Albuquerque PUBLIC WORKS DEPARTMENT Engineering Development Group					
TITLE: SAM BOWEN COURT WATER AND SANITARY SEWER IMPROVEMENTS PLAN AND PROFILE LOS BLANCOS ADDITION					
Design Review Committee		City Engineer Approval		Update	
City Project No.		Zone Map No.		Sheet Of	
788681		K-10		74 8	



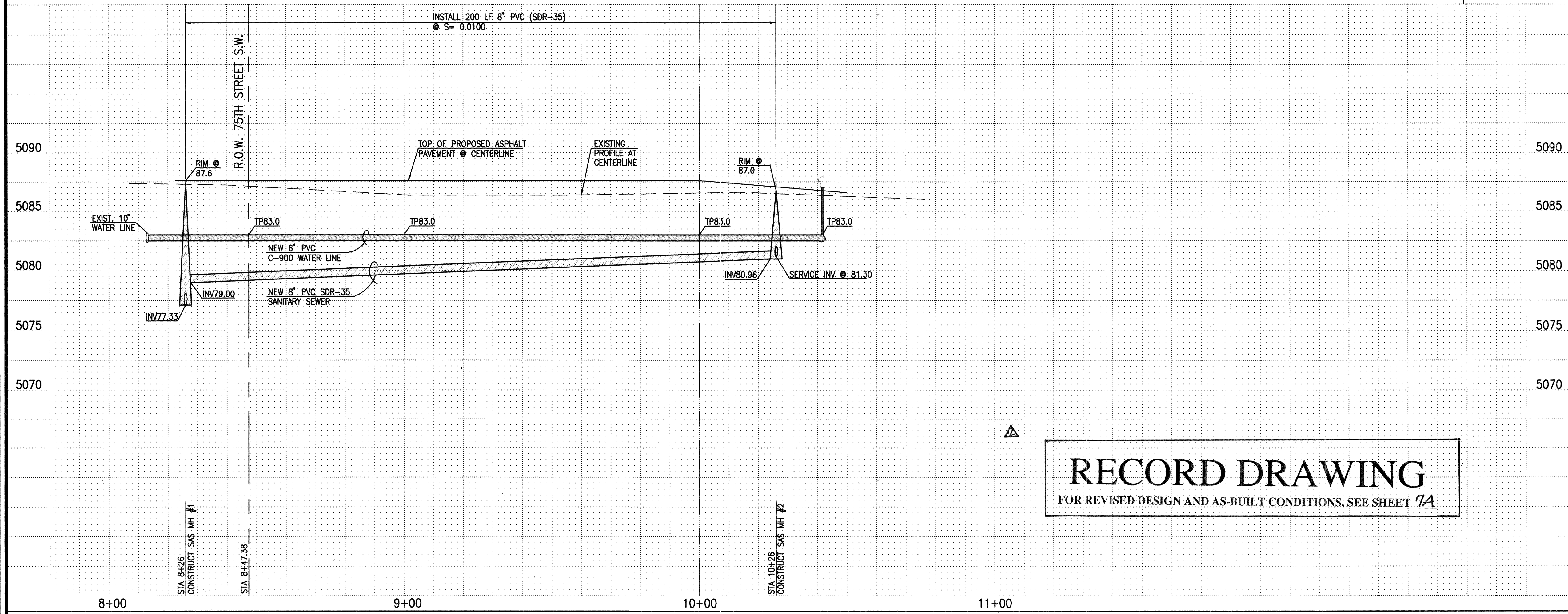
CURVE	RADIUS	DELTA	ARC	BEARING	CHORD
C1	25.00	84°33'48"	36.90	S 57°24'35" E	33.64
C2	25.00	46°08'36"	20.13	N 57°14'13" E	19.59
C3	45.00	05°42'36"	4.48	N 37°01'13" E	4.48
C4	45.00	99°16'49"	77.97	N 89°30'55" E	68.58
C5	45.00	65°41'02"	51.59	S 08°00'09" E	48.81
C6	45.00	75°33'15"	59.34	S 62°36'59" W	55.13
C7	45.00	26°03'30"	20.47	N 66°34'38" W	20.29
C8	45.00	27°17'12"	213.85	S 09°41'29" E	62.36
C9	25.00	46°08'36"	20.13	N 76°37'11" W	19.59
C10	25.00	95°26'12"	41.64	S 32°35'25" W	36.99

WATER SERVICE SCHEDULE				
LOT(S)	STATION	SIZE	TYPE	
3-A/3-B	9+04.32	3/4"	DOUBLE	
4-A/4-B	9+14.00	3/4"	DOUBLE	
3-C	10+45.05	3/4"	SINGLE	
3-D/4-C	10+48.54	3/4"	DOUBLE	

SEWER SERVICE SCHEDULE					
LOT(S)	STATION	STATION	OFFSET	SIZE	INV @ R
3-A	8+70.00	8+68.68	23.50' LT	4"	83.21
4-A	8+77.00	8+77.94	23.50' RT	4"	83.21
3-B	9+18.00	9+16.53	23.50' LT	4"	83.21
4-B	9+24.00	9+25.05	23.50' RT	4"	83.21
3-C	10+00.00	9+97.64	45' RT	4"	82.68
4-C	10+06.00	10+08.36	45' RT	4"	82.68
3-D	10+28.00	10+45.00	2.36' LT	4"	82.68

***@ STATION @ MAIN
***@ STATION @ PROPERTY LINE

SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'



RECORD DRAWING
FOR REVISED DESIGN AND AS-BUILT CONDITIONS, SEE SHEET 7A

- WATER LINE CONSTRUCTION NOTES:
- ALL STATIONING IS BASED ON STREET CENTERLINE UNLESS INDICATED OTHERWISE.
 - FOR ALL LINES 12" AND SMALLER, WATER MAIN SHALL BE PVC C-900 PIPE OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. DUCTILE IRON IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF PVC.
 - FOR ALL LINES 14" AND LARGER, WATER MAIN SHALL BE DUCTILE IRON OR PVC C-900S OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. CONCRETE CYLINDER IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF DUCTILE IRON.
 - WATER LINE SHALL HAVE A MINIMUM COVER OF 3'-0" (FINISHED GRADE TO TOP OF PIPE). EXTRA DEPTH TRENCHING, IF REQUIRED, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
 - ELECTRONIC MARKER DISCS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARD SPECIFICATION, SECTION 170.
 - IN ACCORDANCE WITH SECTION 801 OF THE "STANDARD SPECIFICATIONS", METALIZED DETECTABLE WARNING TAPE SHALL BE INSTALLED 18" ABOVE ALL PVC PIPE INSTALLED ON THIS PROJECT.
 - VALVE STEM AND FIRE HYDRANT EXTENSIONS SHALL BE PROVIDED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THE COST OF EACH EXTENSION SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
 - JOINT RESTRAINT SHALL BE CONSIDERED INCIDENTAL TO WATER LINE CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
 - JOINT RESTRAINT SHALL BE PROVIDED ON ALL JOINTS OF FIRE HYDRANT LEGS FROM TEE TO FIRE HYDRANT INCLUDING THE TEE AND FIRE HYDRANT.
 - FOR THE PURPOSES OF THIS PROJECT, ALL RESTRAINED JOINTS AND JOINT RESTRAINT SHALL BE MECHANICALLY RESTRAINED. JOINT RESTRAINT LENGTHS SPECIFIED HEREON ARE THE LENGTHS TO BE RESTRAINED EACH SIDE OF THE FITTING.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING, SUPPORTING AND REPLACING, IF DAMAGED, ALL OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
 - WHERE WATER AND SANITARY SEWER LINES CROSS, THE SANITARY SEWER LINE SHALL BE INSTALLED AS PRESSURE PIPE BETWEEN MANHOLES IF 18 INCHES OF VERTICAL SEPARATION DOES NOT EXIST.
 - ALL FIRE HYDRANTS SHALL BE SECURELY WRAPPED IN BLACK PLASTIC UNTIL SUCH TIME AS THE NEW WATER LINE IS PUT INTO SERVICE BY WATER SYSTEM DIVISION PERSONNEL.

- SANITARY SEWER CONSTRUCTION NOTES:
- ALL STATIONING IS BASED ON STREET CENTERLINE UNLESS INDICATED OTHERWISE.
 - ALL SEWER PIPE SHALL BE PVC (SDR-35).
 - SLOPES SHOWN ON THE PROFILES ARE BASED ON TRUE DISTANCES.
 - SEWER SERVICE LATERALS AND MAINS SHALL BE PROVIDED WITH ELECTRONIC MARKER DISCS (EMD) AS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2125. EMD SHALL BE PROVIDED IN ACCORDANCE WITH THE STANDARD SPECIFICATION, SECTION 170.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR SELECTING APPROPRIATE MEANS AND METHODS TO EXCAVATE AND TRENCH AND INSTALL PIPE SO AS TO NOT EXCEED RIGHT-OF-WAY OR EASEMENT LIMITS, AND SO AS NOT TO INTERFERE WITH OTHER UTILITIES. THIS SHALL BE CONSIDERED INCIDENTAL TO TRENCHING, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
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 - WHERE WATER AND SANITARY SEWER LINES CROSS, THE SANITARY SEWER LINE SHALL BE INSTALLED AS PRESSURE PIPE BETWEEN MANHOLES IF 18 INCHES OF VERTICAL SEPARATION DOES NOT EXIST.
 - ALL SANITARY SEWER MANHOLES SHALL BE 4' DIAMETER TYPE "C" MANHOLES PER C.O.A. STD. DWG. 2101 UNLESS OTHERWISE NOTED.

NOTE:
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JMA
2005.076.7G
JEFF MORTENSEN & ASSOCIATES, INC.
600-P MIDWAY PARK BLVD. NE
ALBUQUERQUE, NM 87109
ENGINEERS & SURVEYORS (505) 345-4250
FAX: (505) 345-4254 (ESTABLISHED 1977)

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **SAM BOWEN COURT
WATER AND SANITARY SEWER IMPROVEMENTS PLAN AND PROFILE
LOS BLANCOS ADDITION**

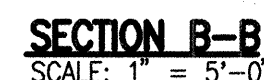
Design/Review Committee	City Engineer Approval	City Project No.	Zone Map No.	Sheet	Of
APPROVED REVISED COMMITTEE	APPROVED CITY ENGINEER	788681	K-10	7	8

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		RECORD DRAWING	
CONTRACTOR	NO.	ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE STATION	NO.	DATE	BY	NO.	DATE	REMARKS	REVISIONS
WORK STARTED BY	NO.	NO. "5-K10", HAVING AN ELEVATION OF 5083.733 (NGVD 1929)	NO.	DATE	BY	NO.	DATE	REMARKS	REVISIONS
FIELD LOCATION BY	NO.	NO. 11463 HARRIS SURVEYING, INC.	NO.	DATE	BY	NO.	DATE	REMARKS	REVISIONS
DESIGNED BY	NO.	NO. 11463 HARRIS SURVEYING, INC.	NO.	DATE	BY	NO.	DATE	REMARKS	REVISIONS
DRAWN BY	NO.	NO. 11463 HARRIS SURVEYING, INC.	NO.	DATE	BY	NO.	DATE	REMARKS	REVISIONS
CHECKED BY	NO.	NO. 11463 HARRIS SURVEYING, INC.	NO.	DATE	BY	NO.	DATE	REMARKS	REVISIONS
RECORDED BY	NO.	NO. 11463 HARRIS SURVEYING, INC.	NO.	DATE	BY	NO.	DATE	REMARKS	REVISIONS

ENGINEER'S SEAL
JEFF MORTENSEN & ASSOCIATES, INC.
600-P MIDWAY PARK BLVD. NE
ALBUQUERQUE, NM 87109
ENGINEERS & SURVEYORS (505) 345-4250
FAX: (505) 345-4254 (ESTABLISHED 1977)
05-31-2007
08-01-2006



*SUBGRADE MATERIAL NOT HAVING A MIN. R-VALUE OF 50 SHALL BE REMOVED TO A DEPTH OF 2 FT. AND REPLACED WITH SUITABLE MATERIAL



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NOTES:

- ① FOR CONSTRUCTION DETAILS REFER TO C.O.A. STD. DWGS. 2362
- ② INSTALL HEAVY DUTY METER BOX COVER AND LID PER C.O.A. STD. DWG. 2369



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2005.076.20

JEFF MORTENSEN & ASSOCIATES, INC.
☐ 6010-B MIDWAY PARK BLVD. N.E.
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☐ ENGINEERS ☐ SURVEYORS (505) 345-4250
☐ FAX: 505 345-4254 ☐ ESTABLISHED 1977

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SECTION AND DETAILS
LOS BLANCOS ADDITION

Design Review Committee

City Engineer Approval
APPROVED
DEC - 8 2006
CITY ENGINEER

Last Design Update

City Project No. 788681

Zone Map No.
K-10

Sheet 8 Of 8

RECORD DRAWING
FOR CERTIFICATION, SEE SHEET 1