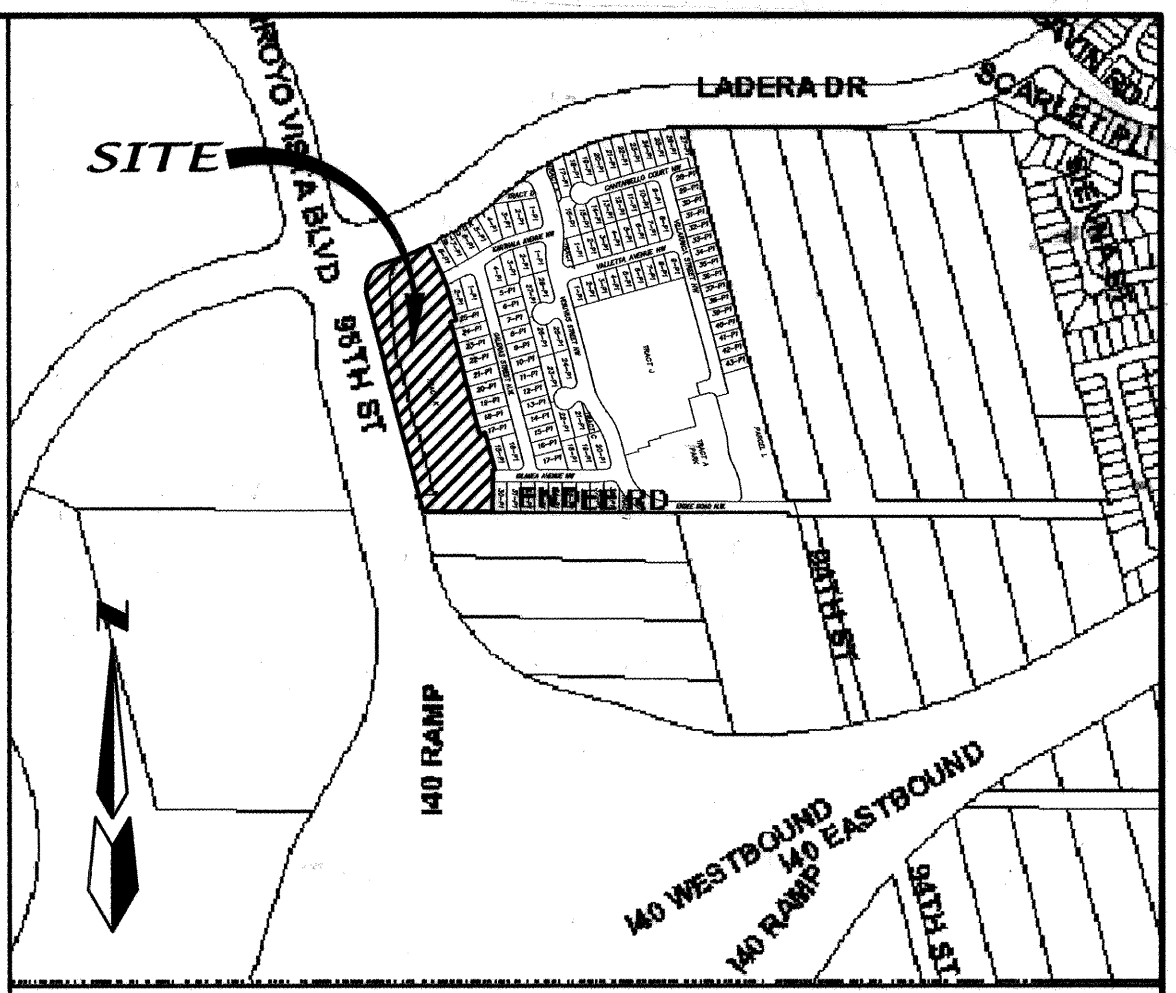


2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-11270.82-00

CONSTRUCTION PLANS
FOR
SUNDORO SOUTH SUBDIVISION
UNIT 2
ALBUQUERQUE, NEW MEXICO



VICINITY MAP ZONE ATLAS: J-8-Z SCALE: NONE

GENERAL NOTES

NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN THE CITY RIGHT-OF-WAY.
 2. 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.
 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE 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 OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
 5. FIVE (5) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADE PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
 6. ALL WORK AFFECTING ARTERIAL ROADWAYS REQUIRES TWENTY-FOUR HOUR CONSTRUCTION.
 7. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKING BY CONTRACTOR TO THE SAME LOCATION AS WAS EXISTING, OR AS INDICATED BY THIS PLAN SET.
 8. 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 REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT TO COVER THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS. CONTRACTOR SHALL RECORD DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE PREPARATION OF "AS CONSTRUCTED" DRAWINGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAVE BEEN RECORDED.
 10. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY GRAFFITI FROM ALL EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
 11. CONTRACTOR SHALL COORDINATE WITH THE CITY OF ALBUQUERQUE WATER SYSTEMS DIVISION (857-8200) SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT EXISTING PUBLIC WATER OR SEWER UTILITIES. EXISTING VALVES TO BE OPERATED BY CITY PERSONNEL ONLY. CONTRACTOR SHALL CONTACT THE WATER SYSTEMS DIVISION SEVEN (7) WORKING DAYS PRIOR TO NEEDING VALVES TURNED ON OR OFF.
 12. FOR STORM DRAIN CONSTRUCTION, JOINTS SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED FOR FINAL ACCEPTANCE OF THE CONSTRUCTION.
- THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

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

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
DATE: 5/22/05

SURVEYOR'S CERTIFICATION

I, WILL PLOTNER JR., A DULY QUALIFIED, REGISTERED, PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE 'AS-BUILT' INFORMATION SHOWN ON THESE DRAWINGS WAS OBTAINED FROM FIELD CONSTRUCTION AND 'AS-BUILT' SURVEYS PERFORMED BY ME OR UNDER MY SUPERVISION. THAT THE 'AS-BUILT' INFORMATION SHOWN ON THESE DRAWINGS WAS ADDED BY ME OR UNDER MY SUPERVISION, AND THAT THIS 'AS-BUILT' INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. CARTESIAN SURVEYS IS NOT RESPONSIBLE FOR ANY OF THE DESIGN CONCEPTS, CALCULATIONS, ENGINEERING, OR INTENT OF THE RECORD DRAWINGS.

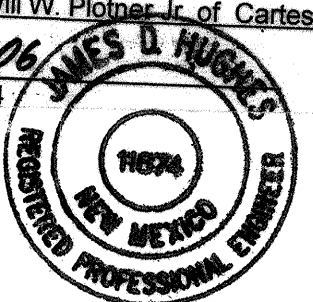
WILL PLOTNER JR., NMPS 14271



CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, James D. Hughes, NMPE 11674, of the firm Mark Goodwin & Associates, P.A., 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, and survey information provided by Will W. Plotner Jr. of Cartesian Surveys, NMPS number 14271.

James D. Hughes, NMPE 11674



INDEX TO DRAWINGS

SHEET NO.	SHEET
1	TITLE SHEET
2	PLAT
3	GRADING & DRAINAGE PLAN
4	MASTER PAVING PLAN
5	PAVING IMPROVEMENTS
6	MASTER UTILITY PLAN
7-8	UTILITY IMPROVEMENTS

CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. ALL EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.

DMG D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

REV.	SHEETS	CITY ENGINEER	DATE	USER	DEPARTMENT	DATE	USER	DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE	*****	APPROVED FOR CONSTRUCTION				
	DRC CHAIRMAN	5/6/05	6-21-05						
	TRANSPORTATION	5/6/05							
	WATER/WASTEWATER	5/9/05							
	HYDROLOGY	2/17/04							
	CIP								
	CONSTR. MNGMT.								
	CONSTR. COORD.								
	CITY PROJECT NO.								

DRB NO. 1002935

PRELIMINARY PLAT FOR
Sundoro South Subdivision
Units 1, 2, 3 & 4
TOWN OF ATRISCO GRANT
PROJECTED SECTION 16 AND 17
TOWNSHIP 10 NORTH, RANGE 2 EAST NMPM
CITY OF ALBUQUERQUE,
BERNALILLO COUNTY, NEW MEXICO
OCTOBER, 2003

PURPOSE OF PLAT

- SUBDIVIDE 1 PARCEL INTO 186 LOTS AND 9 TRACT AND 1 PARK
- DEDICATE RIGHT-OF-WAY AS SHOWN.
- GRANT NEW EASEMENTS AS SHOWN.
- VACATE RIGHT-OF-WAY AS SHOWN.
- ALL RETURNS ARE 20 FOOT RADIUS UNLESS OTHERWISE SHOWN.

LEGAL DESCRIPTION

A tract of land situate within the Town of Atrisco Grant, projected Sections 16 and 17, Township 10 North, Range 2 East, New Mexico Principal Meridian, City of Albuquerque, Bernalillo County, New Mexico being all of PARCEL J-2-A, WESTLAND NORTH, as the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico September 17, 2003, in Book 2003C, Page 283, together with a portion of VACATED I-040 right-of-way being a portion of Parcel B-7-15A as shown on NEW MEXICO STATE HIGHWAY COMMISSION RIGHT-OF-WAY MAP I-040-3(28)148 (Sheet 7A) and a portion of VACATED LADERA DRIVE N.W. and containing 34.1294 acres more or less.

SUBDIVISION DATA

GROSS ACREAGE 34.1294 AC
ZONE ATLAS NO. J-8-Z AND J-9-Z
NO. OF LOTS CREATED 182 LOTS
NO. OF TRACTS CREATED 9 TRACT
AREA DEDICATED TO CITY 8.5150 AC
ZONING SU-2/R-LT
DATE OF SURVEY JUNE 2003

NOTES

- UNLESS OTHERWISE NOTED, ALL BOUNDARY CORNERS SHOWN THUS ○ SHALL BE MARKED BY A #5 REBAR W/CAP STAMPED PS#11993
- ALL STREET CENTERLINE MONUMENTATION SHALL BE INSTALLED AT ALL CENTERLINE P.C.'S, P.T.'S, ANGLE POINTS, AND STREET INTERSECTIONS AND SHOWN THUS ▲, WILL BE MARKED BY A FOUR INCH (4") ALUMINUM CAP STAMPED:
"CITY OF ALBUQUERQUE CENTERLINE MONUMENTATION"
"DO NOT DISTURB"
PS#7719"
- BOUNDARY SHALL BE TIED TO THE NEW MEXICO STATE PLANE COORDINATE SYSTEM AS SHOWN.
- BASIS OF BEARING SHALL BE NEW MEXICO STATE PLANE GRID BEARINGS.
- ALL DISTANCES SHALL BE GROUND DISTANCES.
- MANHOLES WILL BE OFFSET AT ALL POINTS OF CURVATURE, POINTS OF TANGENCY, STREET INTERSECTIONS, AND ALL OTHER ANGLE POINTS TO ALLOW USE OF CENTERLINE MONUMENTATION.
- TRACT A IS FOR CITY OWNED PUBLIC PARK.
- TRACTS B through H ARE TO BE HOA OWNED AND MAINTAINED FOR LANDSCAPING.
- TRACT I IS FOR POSSIBLE FUTURE RIGHT-OF-WAY DEDICATION AND IS TO BE OWNED BY DEVELOPER AND IS TO BE TEMPORARILY MAINTAINED BY HOA.

APPROVED FOR MONUMENTATION AND STREET NAMES

[Signature] 10-15-03
City Surveyor, City of Albuquerque, N.M. Date

Owner: Westland Development

[Signature] 10/15/03
Leroy J. Chavez
V.P. of Development, Westland Development Co., Inc. DATE



MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505)828-2200, FAX (505)797-9539

Designed: JDH Drawn: SPS, ACH Checked: DMG Sheet 2 of 8
Scale: 1" = 100' Date: 09-30-03 Job: A03070

City Project # 727082 Map J8

FOR
INFORMATION
ONLY

SURVEYOR

ALDRICH LAND SURVEY
P.O. BOX 30701
ALBUQUERQUE, N.M. 87190-0701
(505) 884-1990

ENGINEERS

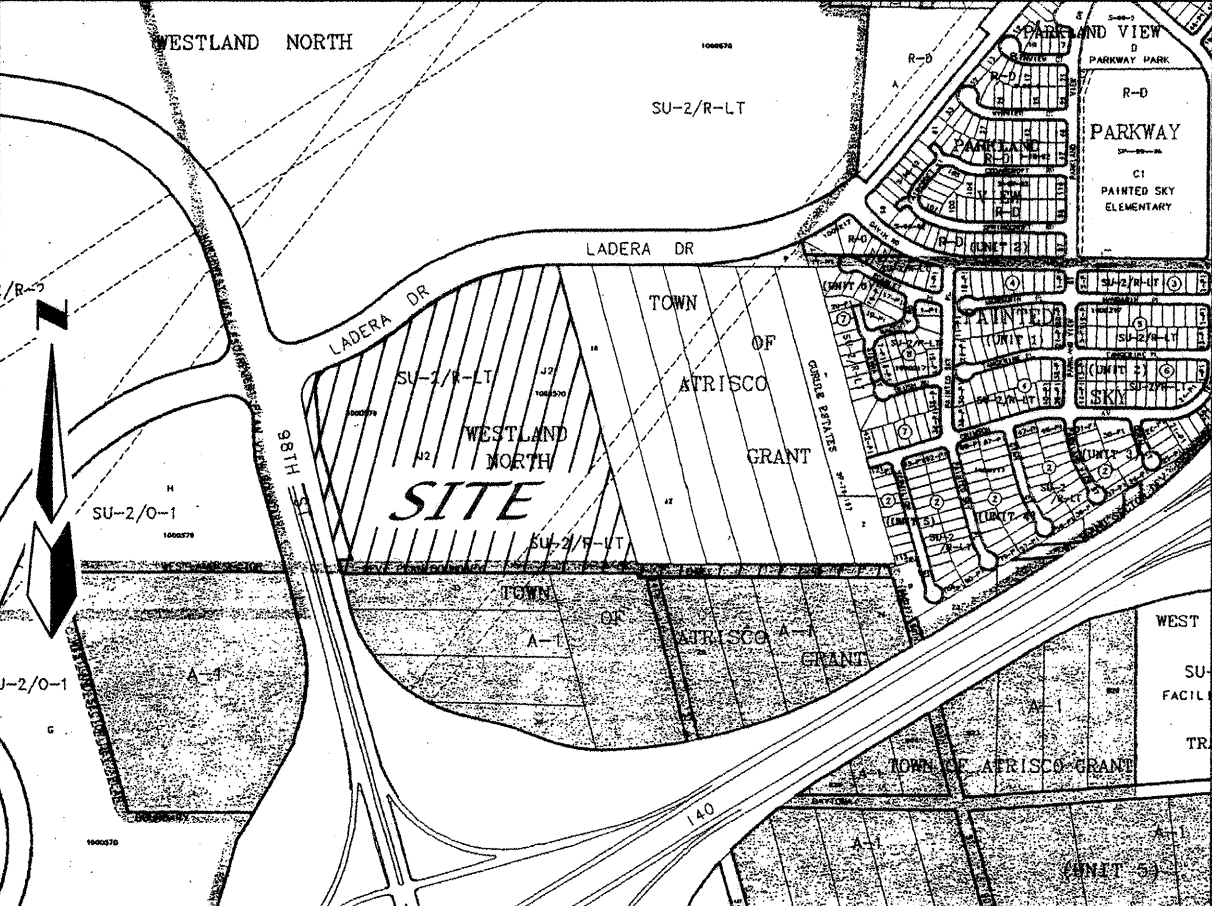
D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200

OWNERS

WESTLAND DEVELOPMENT
401 COORS NW
ALBUQUERQUE, N.M. 87121
(505) 831-9600

BENCHMARK

TBM
SURV-TEK CP 105
EL=5330.80
X = 351245.94
Y = 1490505.91



ZONE ATLAS: J-8 & J-9

PROPERTY CORNERS

- SET 5/8" REBAR WITH CAP "ALS LS 7719" (TYP.)
- FOUND 5/8" REBAR WITH CAP "LS 11993" (TYP.)
- FOUND N.M.S.H.C. BRASS CAP

LINE TABLE

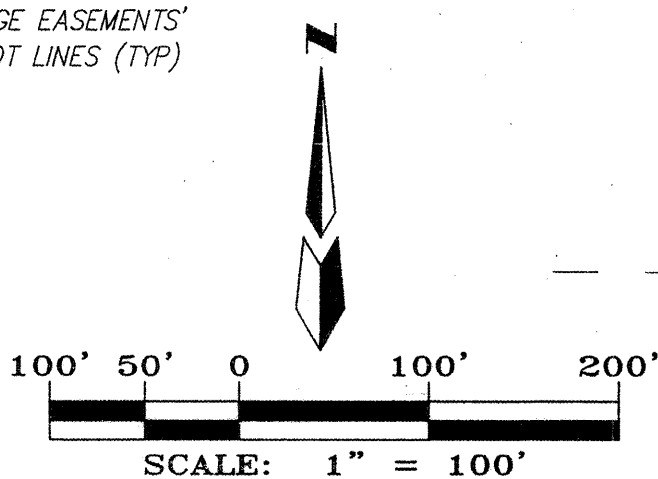
NUMBER	DISTANCE	DIRECTION
L1	N 89°57'54" E	28.64'
L2	S 14°58'20" E	57.41'
L3	N 89°48'05" W	28.29'
L4	N 15°20'22" W	14.79'
L5	N 14°58'56" W	62.08'

CURVE TABLE

NUMBER	R =	L =	D =	T =	CH BEARING	CHORD LE =
C1	100.00	153.49'	87°56'43"	96.48	N 28°59'20" E	138.86
C2	1176.00	476.58	23°13'09"	241.60	N 61°21'07" E	473.32
C3	1047.00'	726.52	39°45'28"	378.57	N 69°37'16" E	712.03

LEGEND

- 1-P1 LOT NUMBER
- BLOCK 2 BLOCK NUMBER
- ▲ CENTER LINE MONUMENT
- ROW RIGHT-OF-WAY
- VACATION
- 2' PRIVATE DRAINAGE EASEMENTS' CENTER ON LOT LINES (TYP.)
- 2' PRIVATE DRAINAGE EASEMENTS' ON LOW SIDE OF LOT LINES (TYP.)
- NEW UNIT LINES

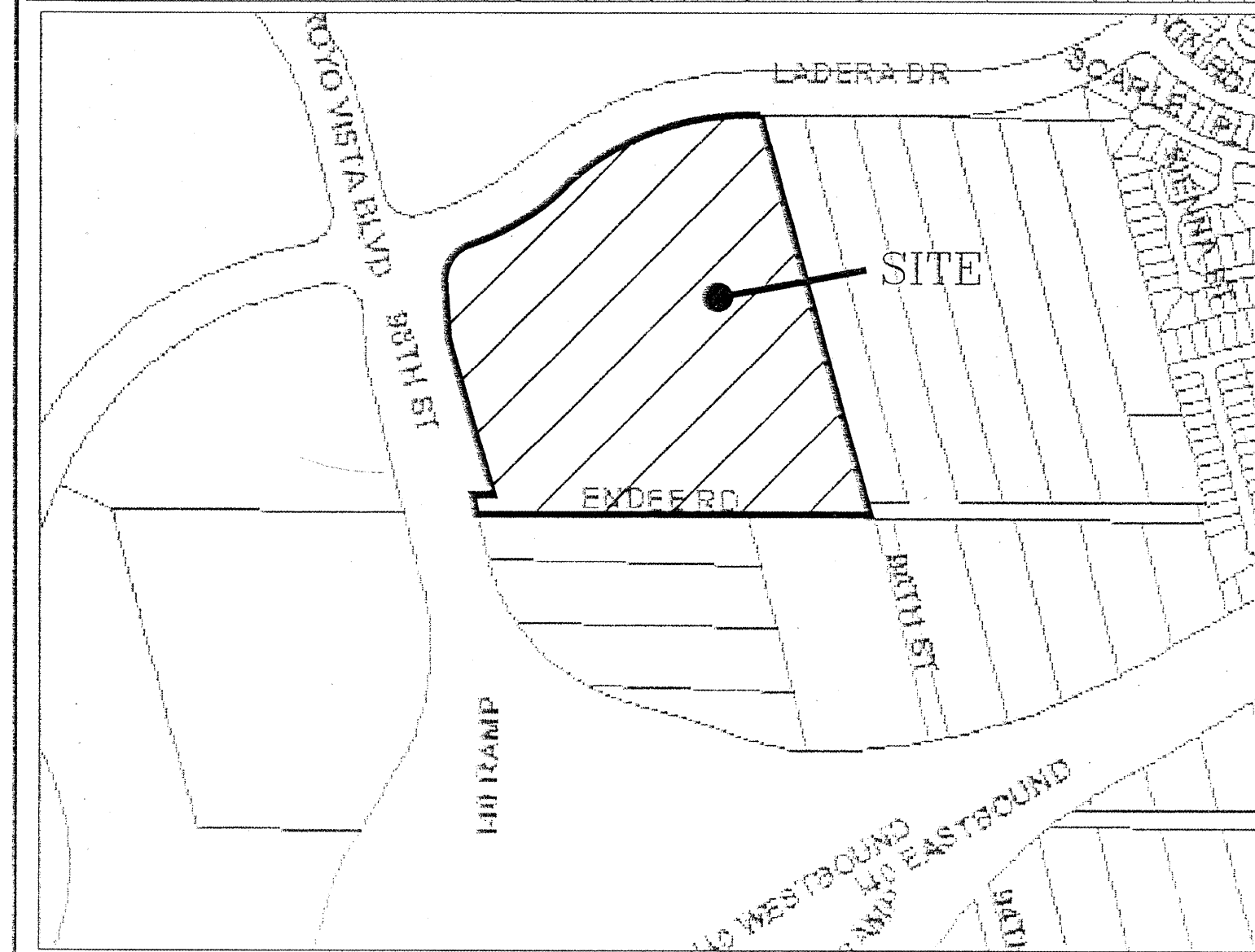


LANDS OF GRIEGO
QUITCLAIM DEED
(09/28/84, DOC. 8474711)

EXISTING 25' NON-EXCLUSIVE
TEMPORARY PRIVATE ACCESS
EASEMENT (09-17-03, 03C-283)
VACATED WITH THIS PLAT

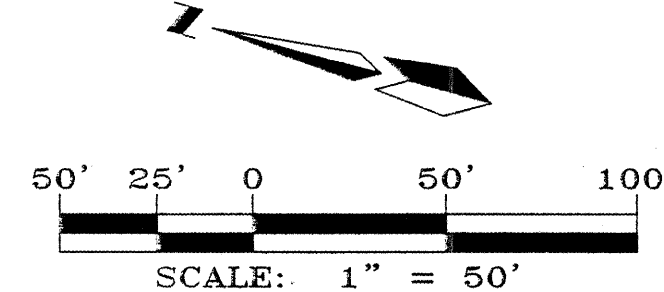
EXISTING 100' WIDE PNM
EASEMENT (04/12/56,
348-43)

UN-PLATTED LANDS OF
WESTLAND DEVELOPMENT CO., INC.
DISCLAIMER
BK. MSC. 600, PG. 871
(04-18-78, QUITCLAIM DEED
(11-07-85, DOC. 8594062)
WARRANTY DEED
(01-30-97, DOC. 97043091)



VICINITY MAP ZONE: J-8-Z

- APPROVED FOR ROUGH GRADING 12/9/03
DATE



For Information Only

A3070LAD/GRADBASE_50/09-30-03/AC1

BENCH MARKS

STATION "REWARD IS LOCATED ABOUT 5 MILES WEST OF DOWNTOWN
BALNEOQUEQUE. TO REACH THE STATION FROM INTERSECTION OF CENTRAL
AVE. AND STATE RD. 448 GO WEST ON CENTRAL 1.8 MI. TO VOLASCO RD.
ON RT. (18TH ST. ON L.T.), THEN NORTH ALONG VOLASCO RD. CROSSING
OVER ILS 1-40, TO PLYM. BL. TO TRACK RD. LEFT (SW), THEN TAKE TRACK ROAD
0.1 MI. TO 1.0 MI. TO 1.0 MI. TO TRACK RD. LEFT. STATION IS STANDARD
U.S. 250'S BRASS TABLET STAMPED "REWARD 1989", SET IN TOP OF A
CONCRETE POST PROJECTING 0.3 FT. ABOVE GROUND.
N. 100.001485 E. X = 1.487700, Y = 12.0001927. ELEV = 5316.661 (NAD83)

[illegible]

ENGINEER'S SEAL

James D. Hughes

11654

REGISTERED PROFESSIONAL ENGINEER
NEW YORK

10-16-03

[illegible]

DIVISION	
AGE PLAN	
MO./DAY/YR.	MO./DAY/YR.

NO. _____ SHEET 3 OF 8

dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200. FAX (505) 797-9538



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

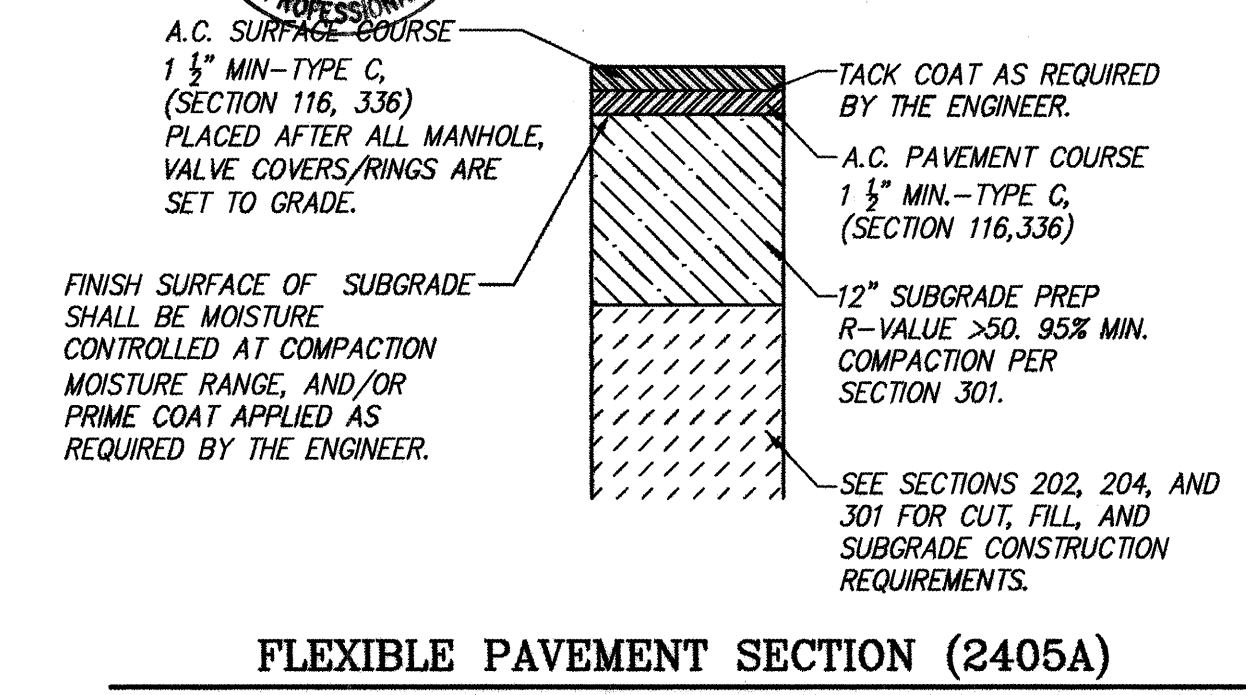
TITLE: *SUNDORO SOUTH SUBDIVISION
GRADING AND DRAINAGE PLAN*

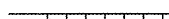
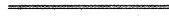
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	DATE	MO./DAY/YR.
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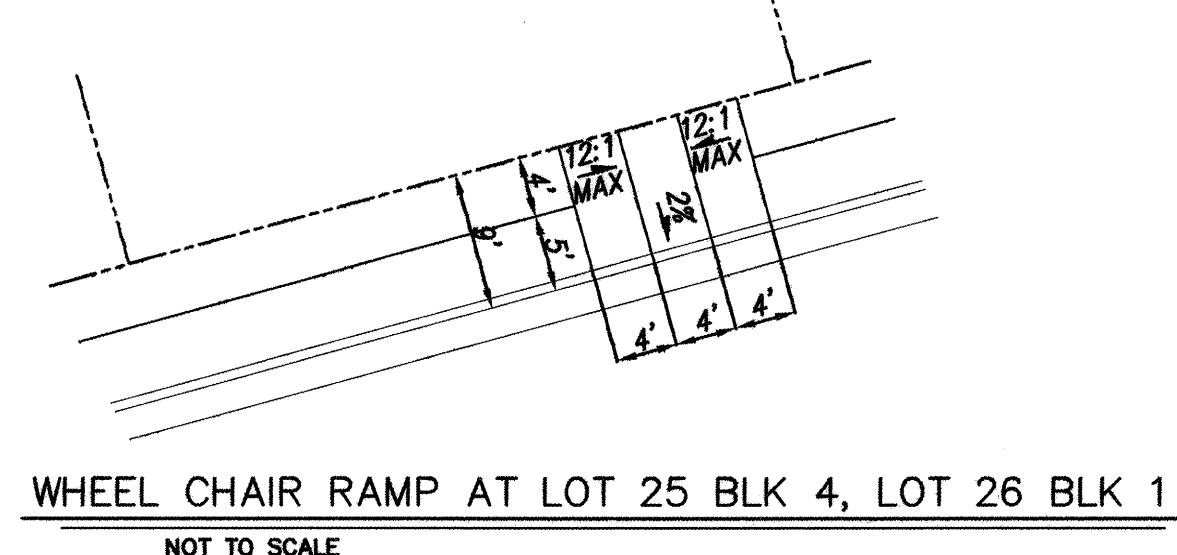
DRB Approved 11/26/03

		LAST DE	
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CITY PROJECT NO. 727083 X	ZONE MAP NO. J-8-Z	SHEET
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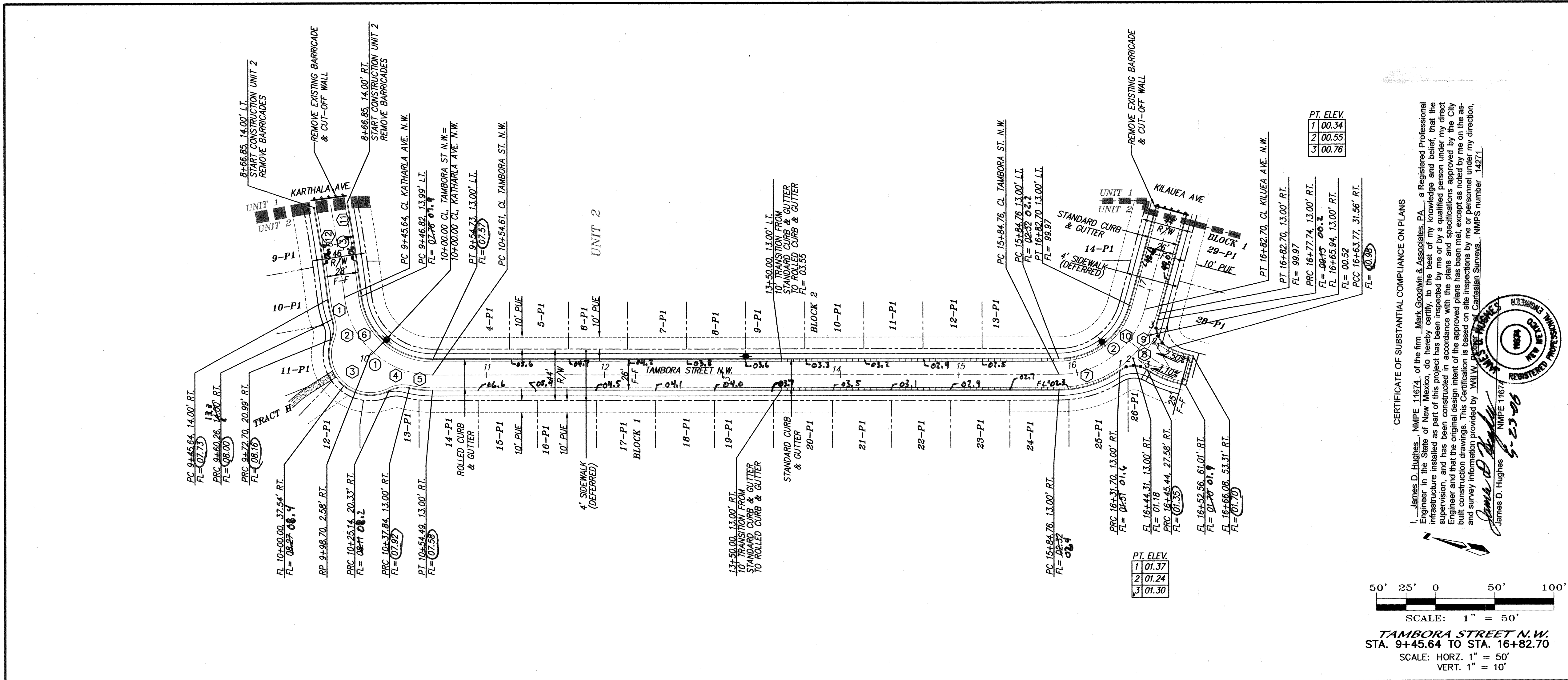
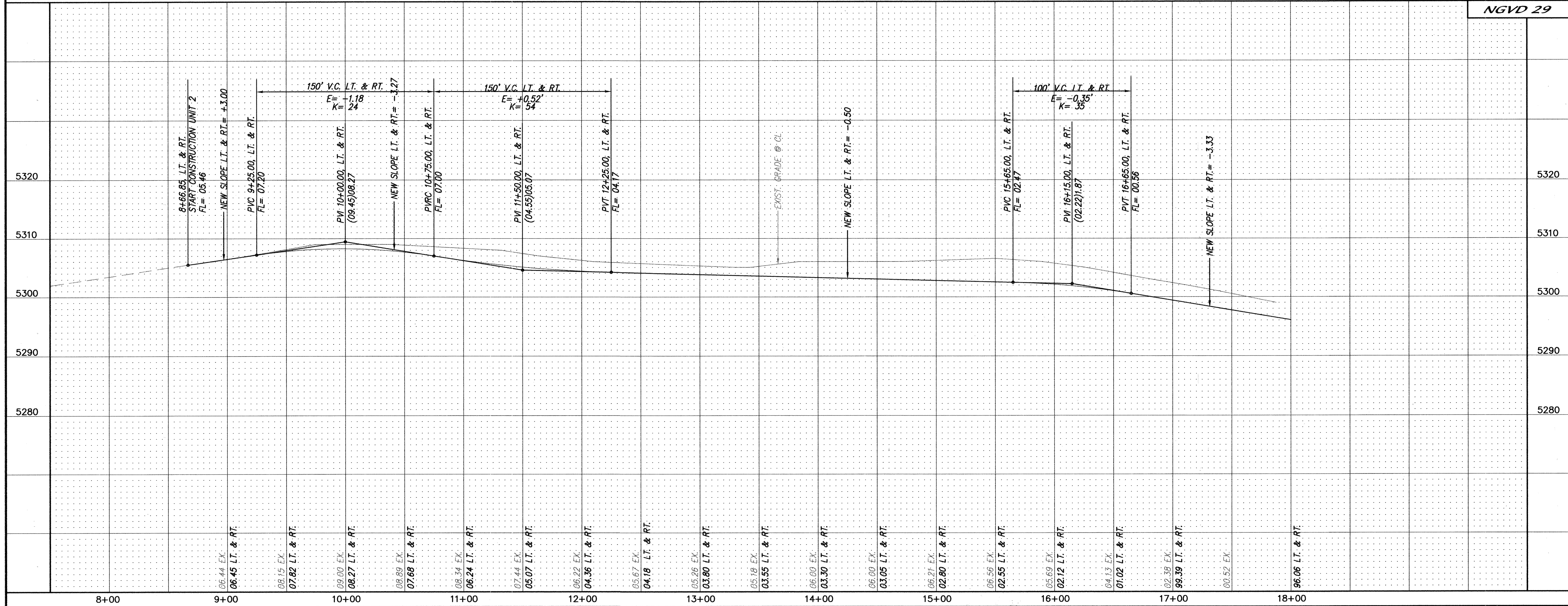
- | | |
|---|--------------------------------|
|  | NEW RETAINING WALL |
|  | STANDARD CURB & GUTTER |
|  | MOUNTABLE CURB & GUTTER, |
| | ROLL TYPE |
|  | 4" OR 5.5" RESIDENTIAL PAVING |
| • | EXIST. CABLE T.V. PEDESTAL |
| —E— | EXIST. OVERHEAD ELECTRIC LINE |
| —T— | EXIST. OVERHEAD TELEPHONE LINE |
| —O.P.— | EXIST. P.P. |
|  | EXIST. DROP INLET |
| — | EXISTING EDGE OF PAVEMENT |
| == == == | EXISTING CURB & GUTTER |
| == == == | FUTURE CURB & GUTTER |
|  | WC RAMP |
|  | FUTURE RETAINING WALL |
|  | PROPOSED STREET LIGHT |



19		ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
				FIELD NOTES		STATION "REWARD" IS LOCATED ABOUT 5 MILES WEST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM INTERSECTION OF CENTRAL AVE. AND STATE RD. 448 GO WEST ON CENTRAL 1.8 MI. TO NOLASCO RD. ON RT. (98TH ST. ON LT.), THEN NORTH ALONG NOLASCO RD. CROSSING OVER US I-40, 1.0 MI. TO TRACK RD. LEFT (SW), THEN TAKE TRACK ROAD 0.1 MI. TO Pylon #W 68 AND STATION TO LEFT. STATION IS STANDARD USCARB BRASS TABLET STAMPED "REWARD 1968". SET IN TOP OF A CONCRETE POST PROJECTIONS 0.3 FT. ABOVE GROUND.		CONTRACTOR	
				NO. BY DATE		WORK ORDERED BY		CONTRACTOR	
				REMARKS		SIGNED BY		DATE	
NO. DATE		BY				ACCEPTANCE BY		DATE	
				DESIGN		FIELD DRAWN BY		DATE	
						DRAWINGS CORRECTED BY		DATE	
						RECORDED BY		DATE	
						NO.			
DESIGNED BY JDH		DATE 12/03							
DRAWN BY DER		DATE 12/03							
CHECKED BY DMG		DATE 12/03							

	MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS									NO.	DATE	DRAWN BY 	CHECKED BY
P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505) 828-2200, FAX (505) 797-9539													
	CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT												
TITLE: SUNDORO SOUTH SUBDIVISION UNIT 2 MASTER PAVING PLAN													
DESIGN REVIEW COMMITTEE			CITY ENGINEER APPROVAL			DATE		MO./DAY/YR.			MO./DAY/YR.		
DESIGN REVIEW COMMITTEE			CITY ENGINEER			LAST DESIGN UPDATE							
CITY PROJECT NO. 727082						ZONE MAP NO. I-8-Z		SHEET 4			OF 8		

F:\A03\085\A3070\AD\plans\UNIT2\A3070PP4U2.dwg Mon Feb 02 11:52:49 2004 D. MARK GOODWIN & ASSOCIATES, PLTIED BY: DER



CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, James D. Hughes, N.M.P.E. 11671, of the firm Mark Goodwin & Associates, P.A., a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the plans and specifications for the above project have been prepared by me or by a qualified person under my direct supervision, and that the original design and construction of the project has been in accordance with the plans and specifications approved by the City Engineer and that the original design and construction of the project has been in accordance with the plans and specifications approved by the City Engineer and that the original design and construction of the project has been in accordance with the plans and specifications approved by the City Engineer.

James D. Hughes
N.M.P.E. 11671
4-25-06

SCALE: 1" = 50'
VERT. 1" = 10'

NGVD 29

NOTES	
1. ALL STATIONING IS CENTERLINE STATIONING.	

CURVE DATA - DESCRIBES CENTERLINE		
① $\Delta = 83^{\circ}14'48''$ $R = 75.00'$ $L = 108.97'$ $T = 66.64'$	② $\Delta = 74^{\circ}49'04''$ $R = 75.00'$ $L = 97.94'$ $T = 57.36'$	③ $\Delta = 3^{\circ}26'56''$ $R = 1309.00'$ $L = 78.79'$ $T = 39.41'$

CURVE DATA - DESCRIBES FACE OF NEW CURB		
① $\Delta = 11^{\circ}09'53''$ $R = 89.00'$ $L = 17.34'$ $T = 8.70'$	② $\Delta = 39^{\circ}21'13''$ $R = 25.00'$ $L = 17.17'$ $T = 8.94'$	③ $\Delta = 138^{\circ}51'49''$ $R = 35.00'$ $L = 84.83'$ $T = N/A$
④ $\Delta = 40^{\circ}01'33''$ $R = 25.00'$ $L = 17.46'$ $T = 9.11'$	⑤ $\Delta = 12^{\circ}44'16''$ $R = 89.00'$ $L = 19.57'$ $T = 9.93'$	⑥ $\Delta = 83^{\circ}30'40''$ $R = 61.00'$ $L = 88.67'$ $T = 54.46'$
⑦ $\Delta = 35^{\circ}51'39''$ $R = 88.00'$ $L = 55.08'$ $T = 28.47'$	⑧ $\Delta = 69^{\circ}19'38''$ $R = 20.00'$ $L = 24.20'$ $T = 13.83'$	⑨ $\Delta = 80^{\circ}33'37''$ $R = 20.00'$ $L = 28.12'$ $T = 16.95'$
⑩ $\Delta = 74^{\circ}49'09''$ $R = 62.00'$ $L = 80.96'$ $T = 46.78'$	⑪ $\Delta = 03^{\circ}27'33''$ $R = 1323.00'$ $L = 77.74'$ $T = 39.95'$	⑫ $\Delta = 03^{\circ}28'52''$ $R = 1295.00'$ $L = 77.74'$ $T = 39.35'$

BENCH MARKS	
STATION "REWARD" IS LOCATED ABOUT 5 MILES WEST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM INTERSECTION OF CENTRAL AVE. AND STATE RD. 448 GO WEST ON CENTRAL 1.8 MI. TO NOLASCO RD. ON RT. (98TH ST. ON LT.), THEN NORTH ALONG NOLASCO RD. CROSSING OVER US I-40, 1.0 MI. TO TRACK RD. LEFT (SW), THEN TAKE TRACK ROAD 0.1 MI. TO Pylon #68 AND STATION TO LEFT. STATION IS STANDARD USCARB BRASS TABLET STAMPED "REWARD 1989". SET IN TOP OF A CONCRETE POST PROJECTING 0.3 FT. ABOVE GROUND.	X = 350,944.85 Y = 1,487,301.42 (NAD1983) ELEV = 5316.95' (NGVD)

SURVEY INFORMATION	
NO.	DATE
FIELD NOTES	

ENGINEER'S SEAL	
DATE	BY
REMARKS	REVISIONS
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE

Certification

THE CHANGES SHOWN HEREON ARE BASED UPON A FIELD SURVEY CONDUCTED BY ME OR UNDER MY SUPERVISION AND REFLECT THE LOCATIONS (VERTICALLY AND HORIZONTALLY) TO THE BEST OF MY KNOWLEDGE AND BELIEF.

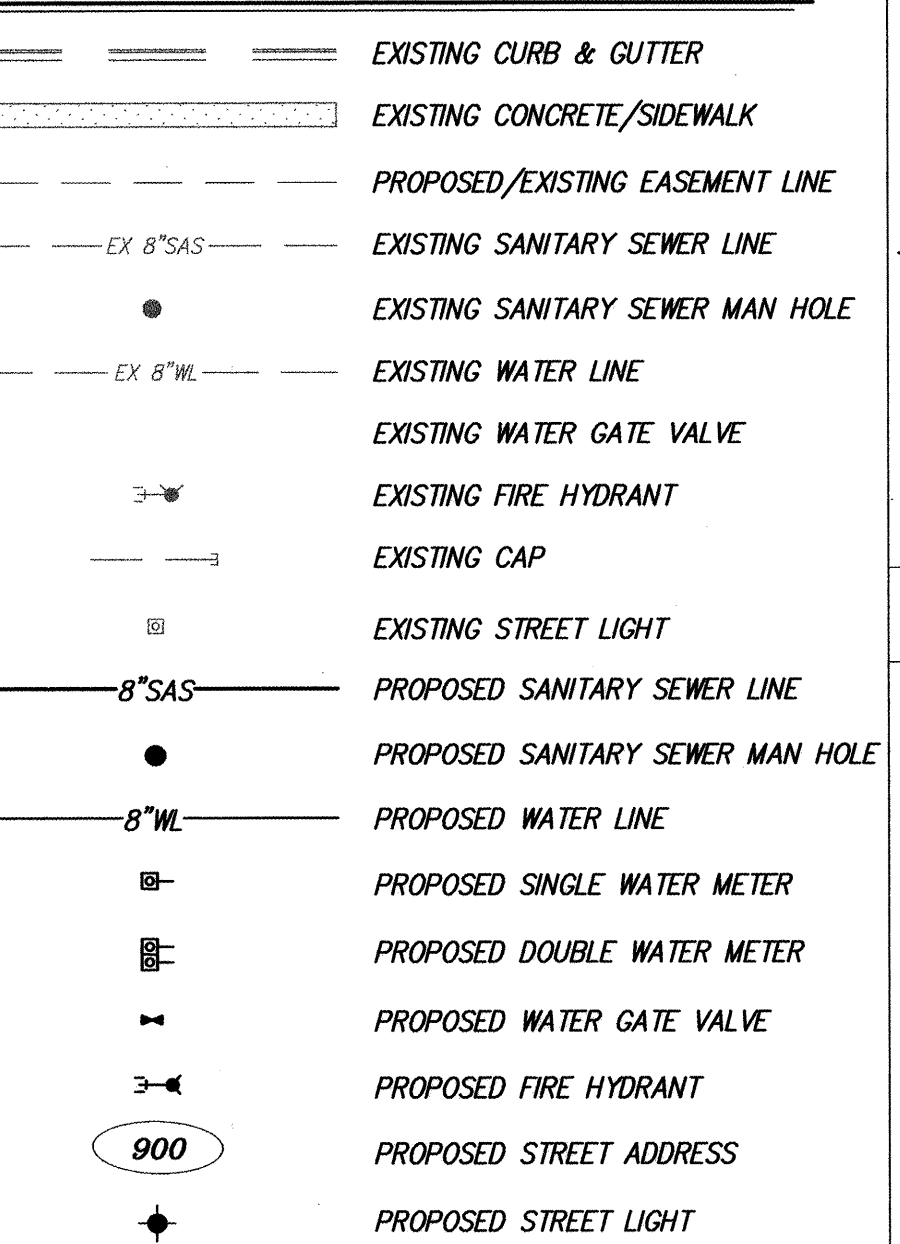
Will P. Plocher Jr.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

TITLE: SUNDORO SOUTH SUBDIVISION UNIT 2
TAMBORA STREET N.W.
PAVING IMPROVEMENTS

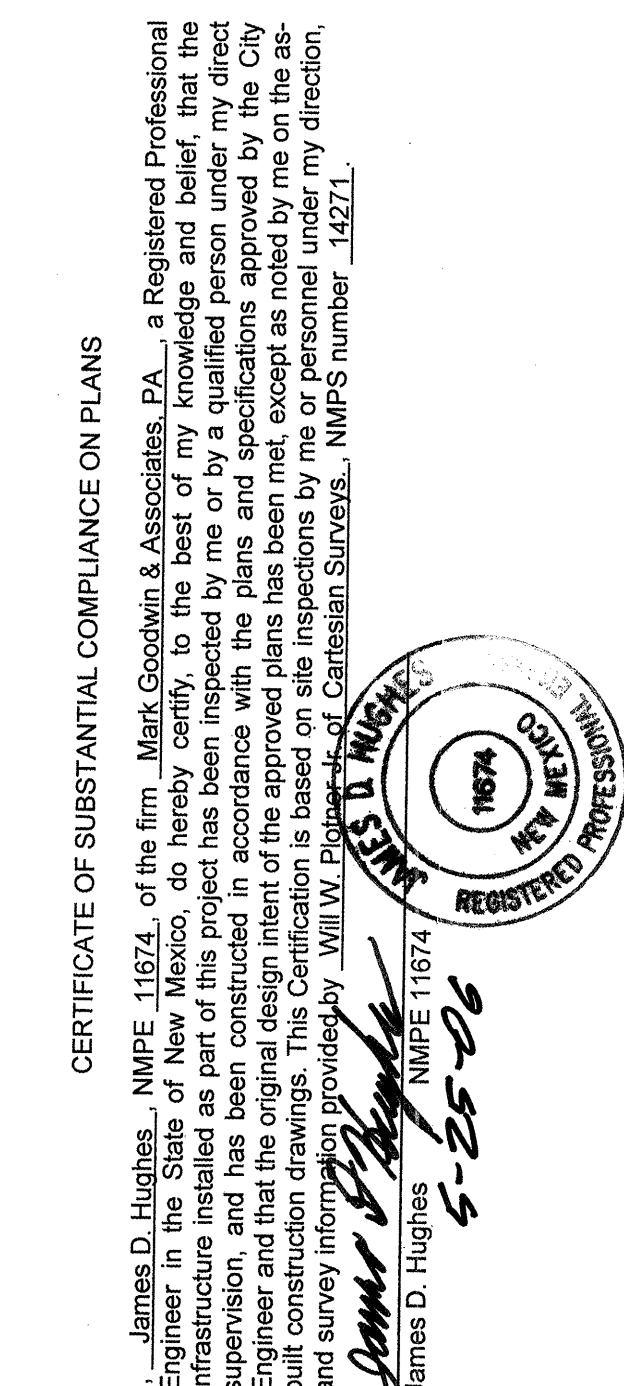
DESIGN REVIEW COMMITTEE: JUN 21 2005
CITY ENGINEER APPROVAL: JUL 15 2005

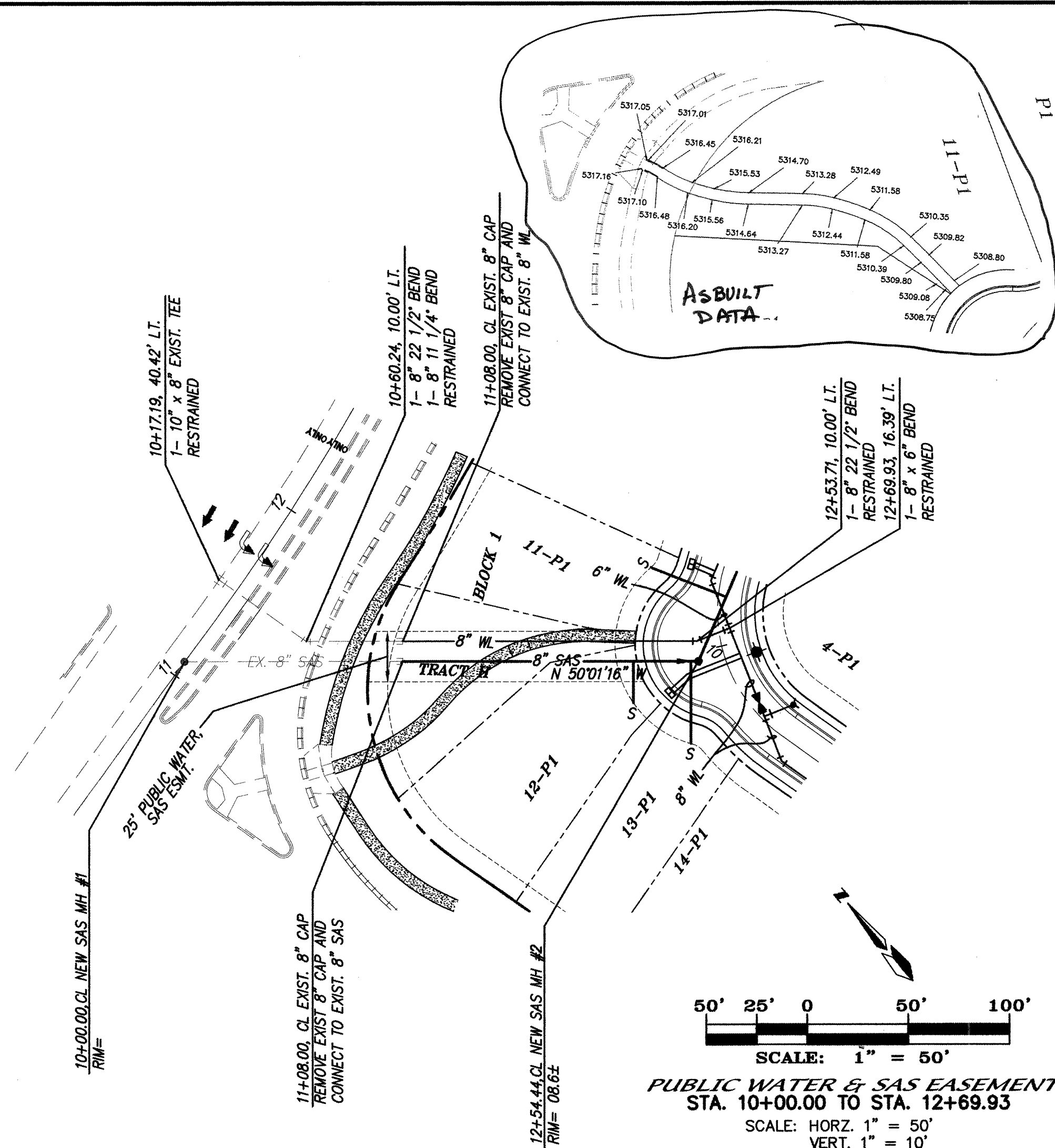
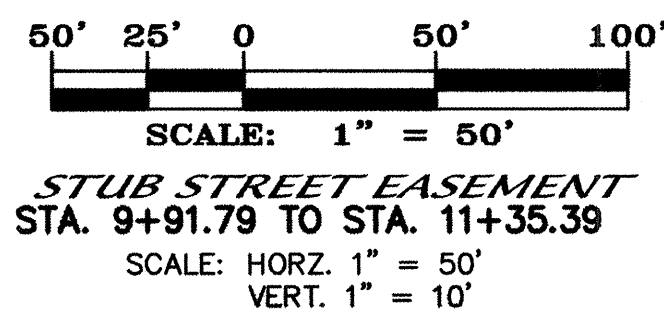
CITY PROJECT NO. 727082 ZONE MAP NO. J-8-Z SHEET 5 OF 8



A3070/PLANS/UNIT2/A3070U2MUtil.dwg/02-18-04 KJS DER

CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
727082	J-8-Z	6	8

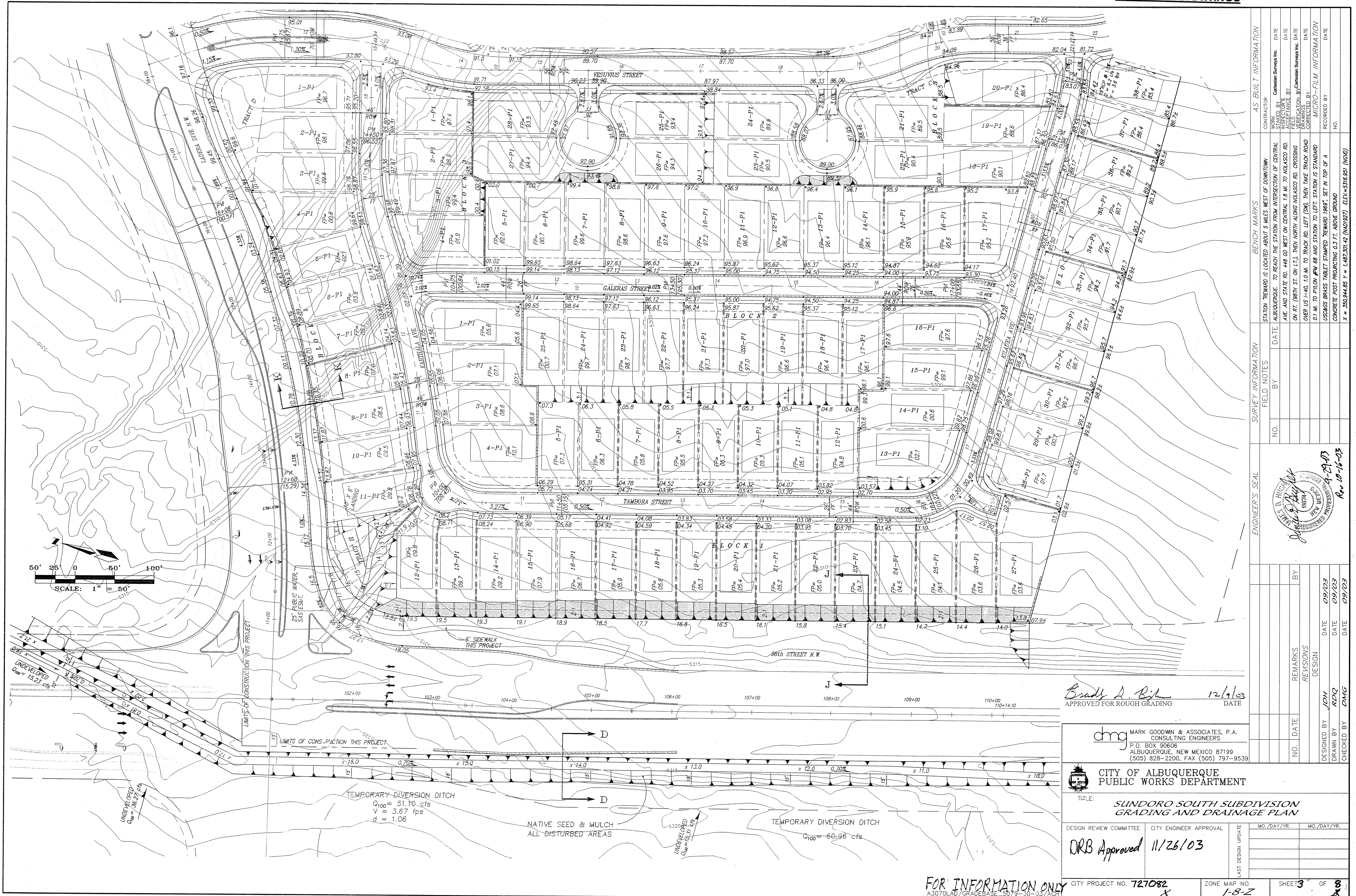
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Will R. Baker

LAST DESIGN UPDATE

8 8



FOR INFORMATION ONLY
A3070LAD/GRADEBASE_50/9-30-03/ACH

CITY PROJECT NO. 727082

ZONE MAP NO.
1-8-Z

SHEET **3** OF **8**