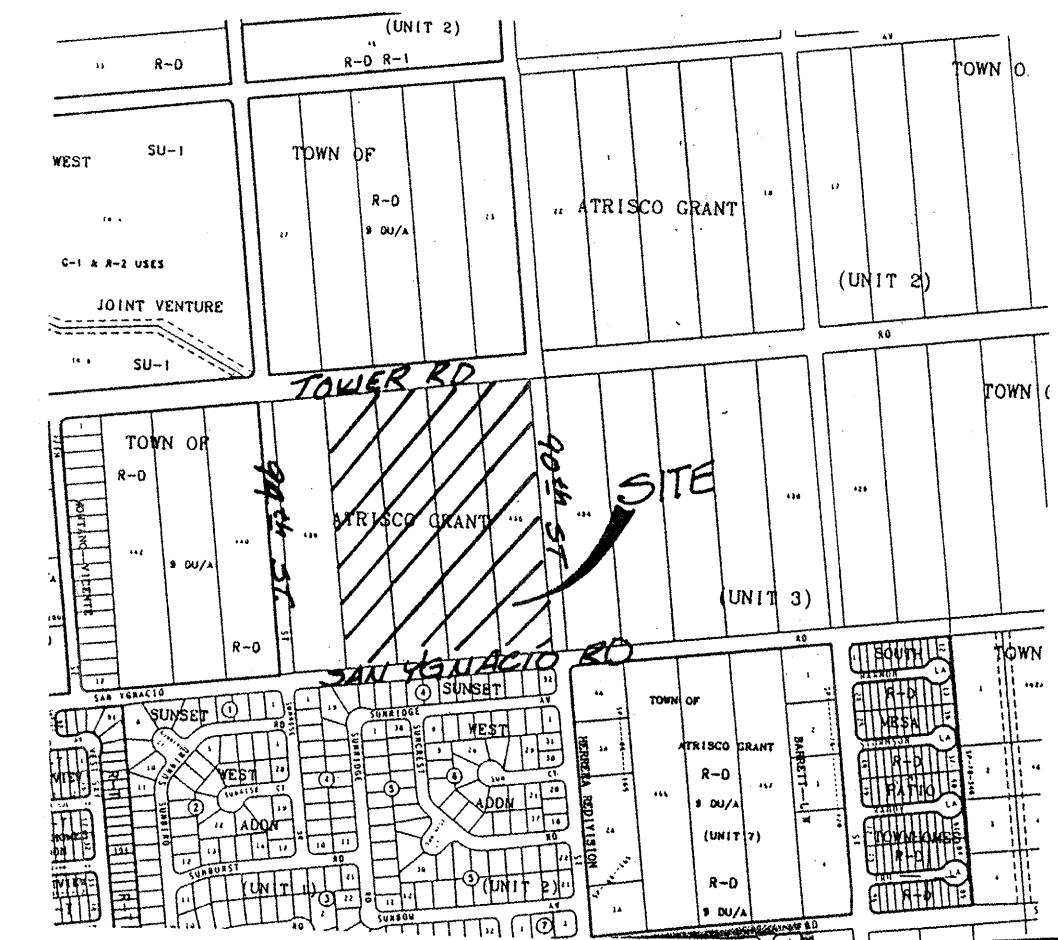


CONSTRUCTION PLANS
FOR
SUNSET WEST UNIT IV SUBDIVISION
ALBUQUERQUE, NEW MEXICO



VICINITY MAP ZONE ATLAS L-9-Z
SCALE: NONE

GENERAL NOTES

NOTICE TO CONTRACTORS

- CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE 6, WILL BE REFERRED TO HEREIN AS THE "STANDARD SPECIFICATIONS".
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
- PRIOR TO ANY 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 OR THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
- ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
- THREE (3) 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 BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION.
- ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES 24 HOURS 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 CITY 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.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGE AFTER APPROVAL BY THE CITY ENGINEER OR WORK COMPLETED BY THE CONTRACTOR.

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.

DRB-95-397

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P. O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE	APPROVALS	ENGINEER	DATE	*****			
	DRC CHAIRMAN	Bill G. Goodwin	4-15-96	APPROVED FOR CONSTRUCTION			
	TRANSPORTATION	Don Royce	4-11-96				
	WATER/WASTEWATER	R.W. Kane	4-3-96				
	HYDROLOGY	Mike J. J. J.	4-1-96				
	PARKS						
	CONSTR. MNGMT.						
CITY PROJECT NO.			SHEET		OF		
4991.92			1		21		

LEGEND

—	CURB AND GUTTER	⊠	WATER METER
▨	CONCRETE	○	CABLE T.V.
⊠	ELECTRIC TRANSFORMER	⊠	POWER POLE
⊠	ELECTRIC PANEL	→	ANCHOR
○	SANITARY SEWER MANHOLE	⊠	LIGHT POLE
①	TELEPHONE MANHOLE	⊠	TRAFFIC LIGHT
⊠	ELECTRIC MANHOLE	⊠	CROSSWALK SIGNAL
○	STORM SEWER MANHOLE	⊠	SPRINKLER CONTROL
⊠	WATER VALVE	⊠	TRAFFIC CONTROL
⊠	FIRE HYDRANT	⊠	LIGHTING BOX
⊠	TELEPHONE BOX	⊠	SIGN
—TC=	SPOT ELEVATION	⊠	GRATE
—FL=			

INDEX TO DRAWINGS

SHEET NO.	SHEET
1	TITLE SHEET
2-3	PLAT
4	GRADING AND DRAINAGE PLAN
5	OFFSITE GRADING PLAN
6	MASTER PAVING PLAN
7-13	PAVING IMPROVEMENTS
14	MASTER UTILITY PLAN
15-19	UTILITY IMPROVEMENTS
20-21	STORM DRAIN IMPROVEMENTS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-4991.92 01196

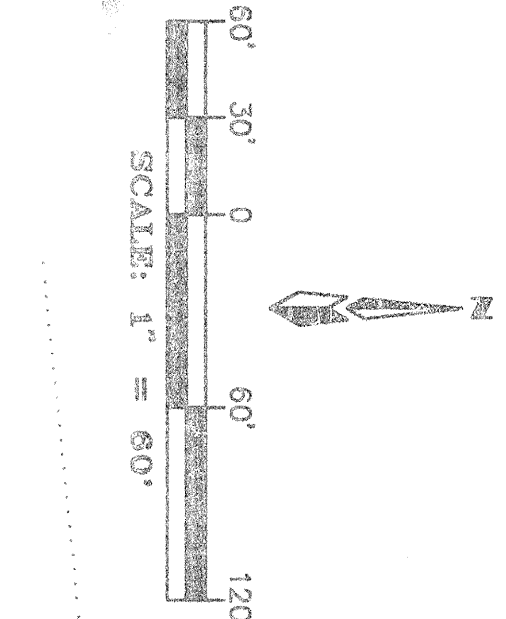
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
B. J. J. J.
DATE 11-7-96

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the surveyor, ALS, Inc. and contractor, CCM, Inc. reflects the construction actually accomplished. This plan as constructed is in substantial accordance with the Approved Plan.

Gregory J. Krenik NMPE 11929





9. **Setback.** The following regulations apply, except as provided in 1.4-14.3-5:
- (1) There shall be a front yard setback of not less than 20 feet.
 - (2) On a corner lot, the side yard setback adjacent to the side of the street shall be as shown.
 - (3) If the rear yard abuts the front yard of a previously-platted lot, not less than 20 feet.
 - (4) If the rear yard abuts the front yard of a lot, not less than 20 feet.
 - (5) If the rear yard abuts the front yard of a lot, not less than 20 feet.
 - (6) If the rear yard abuts the front yard of a lot, not less than 20 feet.
 - (7) If the rear yard abuts the front yard of a lot, not less than 20 feet.
 - (8) If the rear yard abuts the front yard of a lot, not less than 20 feet.
 - (9) If the rear yard abuts the front yard of a lot, not less than 20 feet.
 - (10) If the rear yard abuts the front yard of a lot, not less than 20 feet.

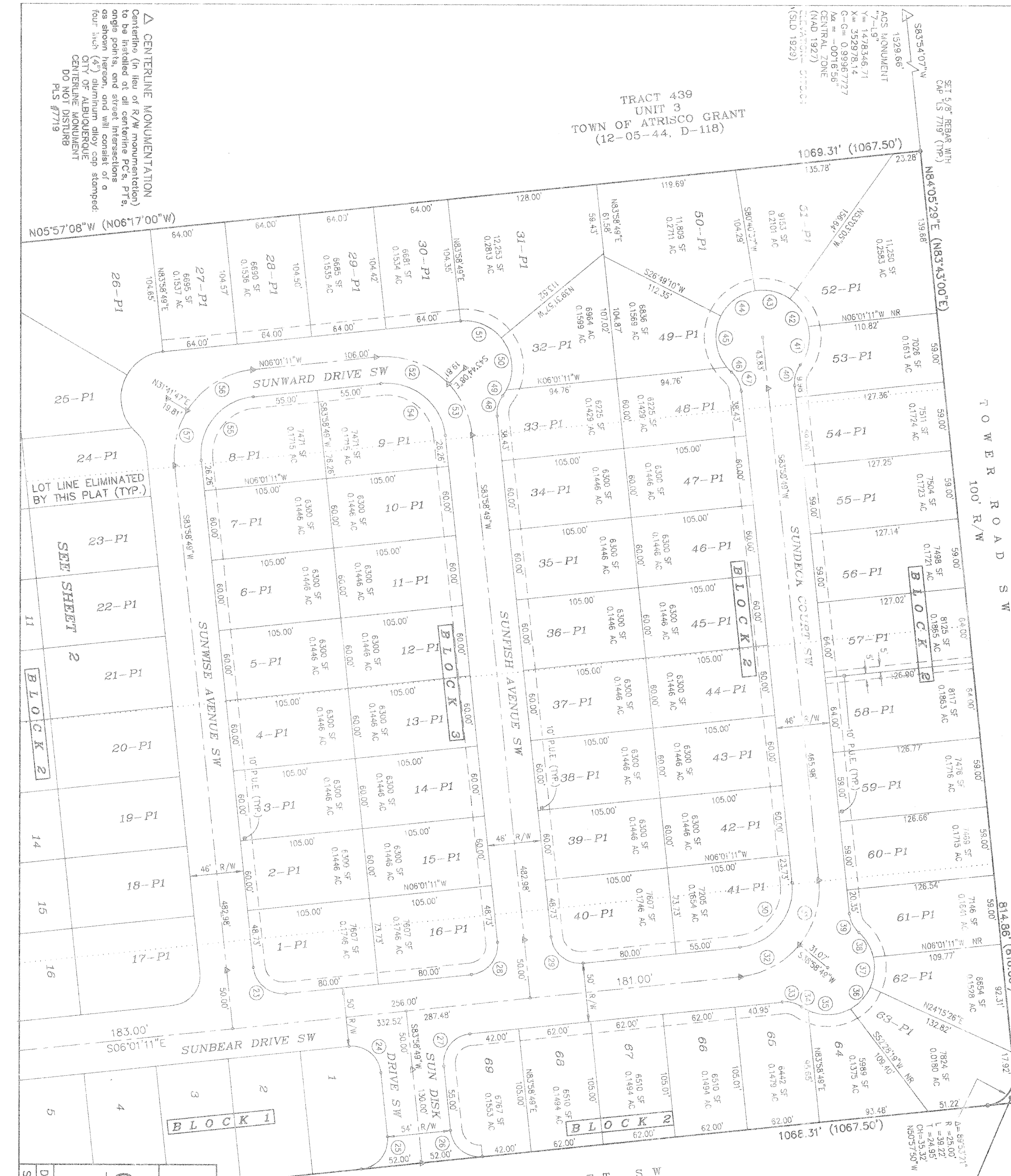
10. **Lot Area.** The lot area shall be as shown, except as provided in 1.4-14.3-5:
- (1) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (2) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (3) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (4) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (5) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (6) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (7) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (8) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (9) Lot area shall be as shown, except as provided in 1.4-14.3-5.
 - (10) Lot area shall be as shown, except as provided in 1.4-14.3-5.

SUNSET WEST SUBDIVISION
UNIT IV
PROJECTED SECTION 28
TOWNSHIP 10 NORTH, RANGE 2 EAST, N14MP
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
OCTOBER 1995

RIGHT-OF-WAY DEDICATED TO THE CITY OF ALBUQUERQUE (133 SF OR 0.003 AC)

CURVE DATA

NO.	RADIUS	DELTA	LENGTH	CHORD BEARING-DISTANCE
1	25	90-02-27	30.23	N 35-04-03 E 36.37
2	25	90-02-27	30.23	N 35-04-03 E 36.37
3	25	90-02-27	30.23	N 35-04-03 E 36.37
4	25	90-02-27	30.23	N 35-04-03 E 36.37
5	25	90-02-27	30.23	N 35-04-03 E 36.37
6	25	90-02-27	30.23	N 35-04-03 E 36.37
7	25	90-02-27	30.23	N 35-04-03 E 36.37
8	25	90-02-27	30.23	N 35-04-03 E 36.37
9	25	90-02-27	30.23	N 35-04-03 E 36.37
10	25	90-02-27	30.23	N 35-04-03 E 36.37
11	25	90-02-27	30.23	N 35-04-03 E 36.37
12	25	90-02-27	30.23	N 35-04-03 E 36.37
13	25	90-02-27	30.23	N 35-04-03 E 36.37
14	25	90-02-27	30.23	N 35-04-03 E 36.37
15	25	90-02-27	30.23	N 35-04-03 E 36.37
16	25	90-02-27	30.23	N 35-04-03 E 36.37
17	25	90-02-27	30.23	N 35-04-03 E 36.37
18	25	90-02-27	30.23	N 35-04-03 E 36.37
19	25	90-02-27	30.23	N 35-04-03 E 36.37
20	25	90-02-27	30.23	N 35-04-03 E 36.37
21	25	90-02-27	30.23	N 35-04-03 E 36.37
22	25	90-02-27	30.23	N 35-04-03 E 36.37
23	25	90-02-27	30.23	N 35-04-03 E 36.37
24	25	90-02-27	30.23	N 35-04-03 E 36.37
25	25	90-02-27	30.23	N 35-04-03 E 36.37
26	25	90-02-27	30.23	N 35-04-03 E 36.37
27	25	90-02-27	30.23	N 35-04-03 E 36.37
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79	25	90-02-27	30.23	N 35-04-03 E 36.37
80	25	90-02-27	30.23	N 35-04-03 E 36.37
81	25	90-02-27	30.23	N 35-04-03 E 36.37



SUNSET WEST SUBDIVISION
UNIT IV
D. MARK GOODMAN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87139
(505) 345-2010

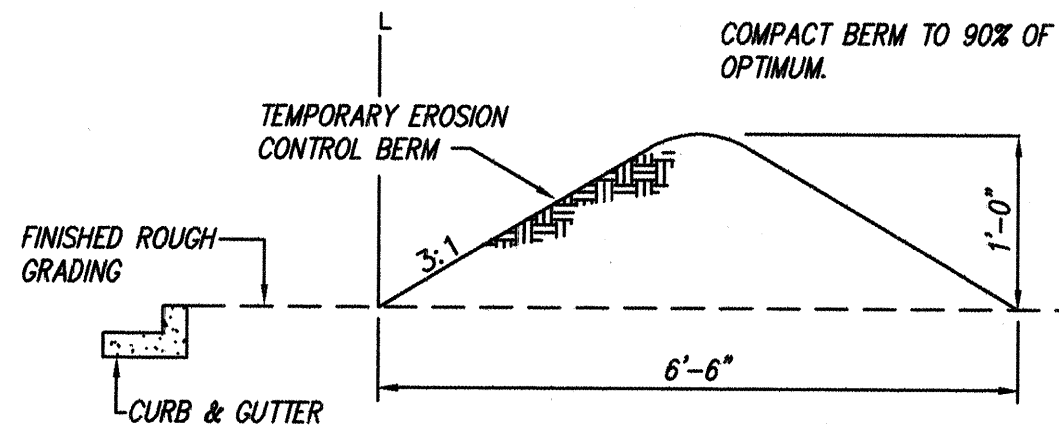
Designed: DMC Date: 10/95 Drawn: BJC Checked: AUS Sheet 3 of 3 Scale: 1"=60'

26-1999-1-192 0396

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

EROSION CONTROL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING UP ANY SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. EROSION CONTROL BERMS ARE REQUIRED AROUND THE ENTIRE SITE.
5. ALL EROSION CONTROL BERMS MUST BE IN PLACE AND ENGINEER CERTIFIED PRIOR TO BUILDING PERMIT RELEASE.

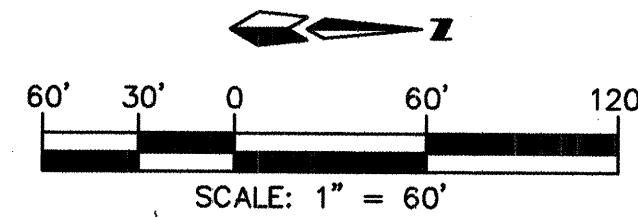


EROSION CONTROL BERM DETAIL

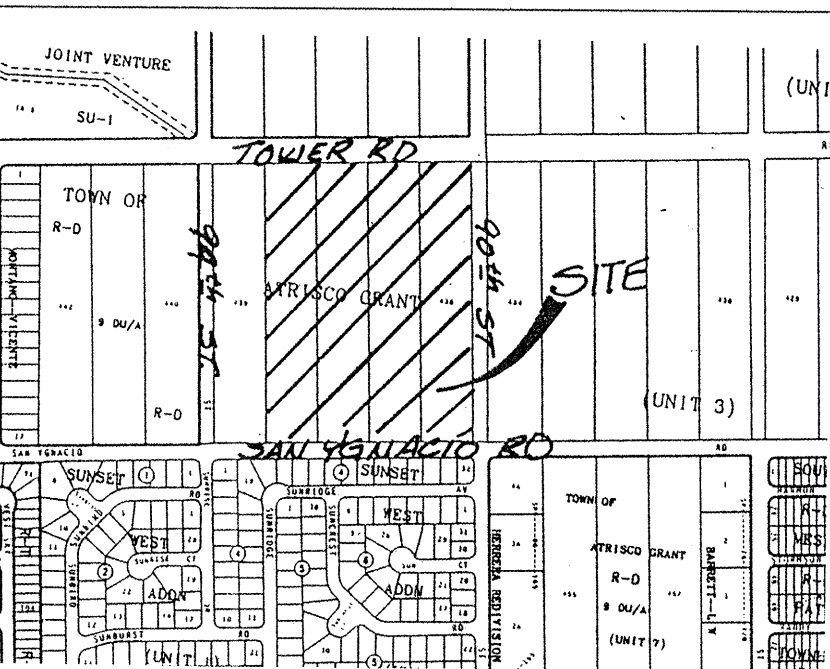
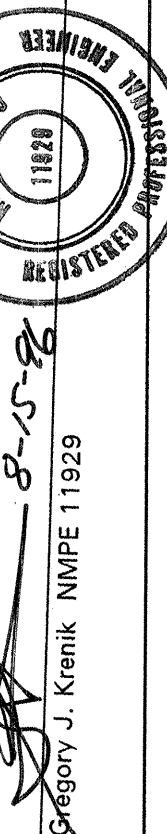
N.T.S.

NATURAL GROUND PREPARATION

PRIOR TO PLACING STRUCTURAL FILL AND SUBSEQUENT TO FINAL GRADING IN CUT AREAS, THE EXPOSED SOILS SHOULD BE SCARIFIED TO A DEPTH OF EIGHT INCHES AND MOISTURE CONDITIONED TO A NEAR OPTIMUM (-1 TO +3%) MOISTURE CONTENT. MOISTURE PENETRATION SHOULD EXTEND TO A DEPTH OF THREE FEET. THE EXPOSED SOILS SHOULD THEN BE COMPACTED TO A MINIMUM OF TEN PASSES OF A MINIMUM OF 95% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 WITH A MINIMUM OF TEN PASSES OF A MINIMUM TWENTY TON VIBRATORY COMPACTOR. IF VIBRATORY COMPACTION POSES A THREAT TO NEARBY STRUCTURES, STATIC COMPACTION SHOULD BE UTILIZED.



I hereby certify that the information contained on this drawing has been revised in accordance with the information furnished by the surveyor, ALS, Inc. and contractor, CCM, Inc. and that the same is a true and correct copy of the original as actually accomplished. This plan as constructed is to be in accordance with the Approved Plan.



VICINITY MAP ZONE MAP: L-9-Z

LEGAL DESCRIPTION

TRACTS 435-438 UNIT 3, TOWN OF ATRISCO GRANT

NOTES

1. SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
2. FREE DISCHARGE IS NOT ALLOWED. (SAD 222)
3. ALL LANDSCAPE AREAS ADJACENT TO BUILDING TO BE GRADED SUCH THAT ROOF RUNOFF DOES NOT POND.
4. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
5. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
6. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DISTRICT CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
7. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DTL THIS SHT. AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
8. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
9. ALL CONCRETE CURBING TO BE 4000 PSI @ 28 DAYS.

26-9991.92 0496

LEGEND

- 5135 - EXIST. CONTOUR
- TC= EXIST. TOP OF CURB
- FL= EXIST. FLOWLINE
- 0.00 X EXIST. SPOT ELEV.
- EXIST. CURB AND GUTTER
- EXIST. CONCRETE/SIDEWALK
- EXIST. SAS MANHOLE
- EXIST. CABLE T.V. PEDESTAL
- EXIST. WATER VALVE
- EXIST. OVERHEAD ELECTRIC LINE
- EXIST. OVERHEAD TELEPHONE LINE
- EXIST. P.P.
- EXIST. TEL. PEDESTAL
- NEW RETAINING WALL BY OTHERS
- TOP OF WALL
- BOTTOM OF WALL
- FP= 30.38 FINISHED PAD ELEV.
- MOUNTABLE CURB & GUTTER
- STANDARD CURB & GUTTER
- 28.53+ PROPOSED SPOT ELEV.
- 3:1 SLOPE

dmg
D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

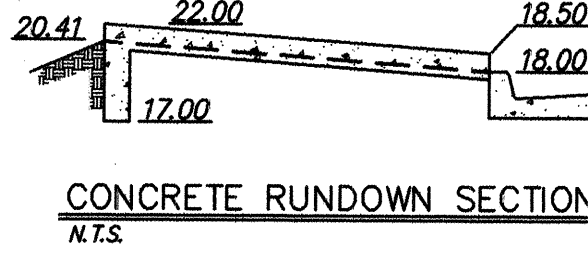


**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP**

TITLE: **SUNSET WEST SUBDIVISION UNIT IV
GRADING & DRAINAGE PLAN**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
LAST DESIGN UPDATE			

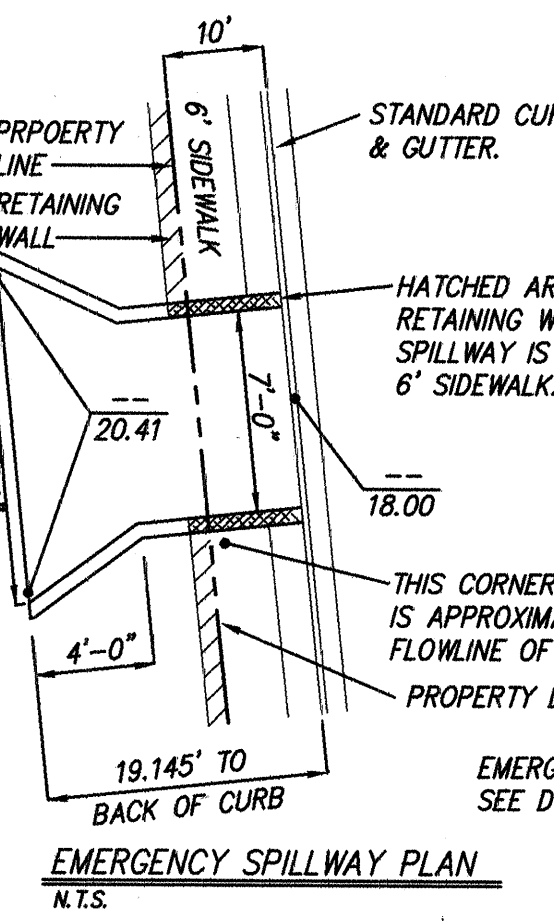
CITY PROJECT NO. **4991.92** ZONE MAP NO. **L9** SHEET **4** OF **21**



CONCRETE RUNDOWN SECTION

N.T.S.

NOTE:
TEMPORARY DRAINAGE EASEMENT
GRANTED TO THE CITY OF ALBUQUERQUE
LOTS 7, 8, 9 & 10, BLOCK 1



EMERGENCY SPILLWAY PLAN

N.T.S.

CONCRETE SPILLWAY SECTION

N.T.S.

OUTFALL SECTION

N.T.S.

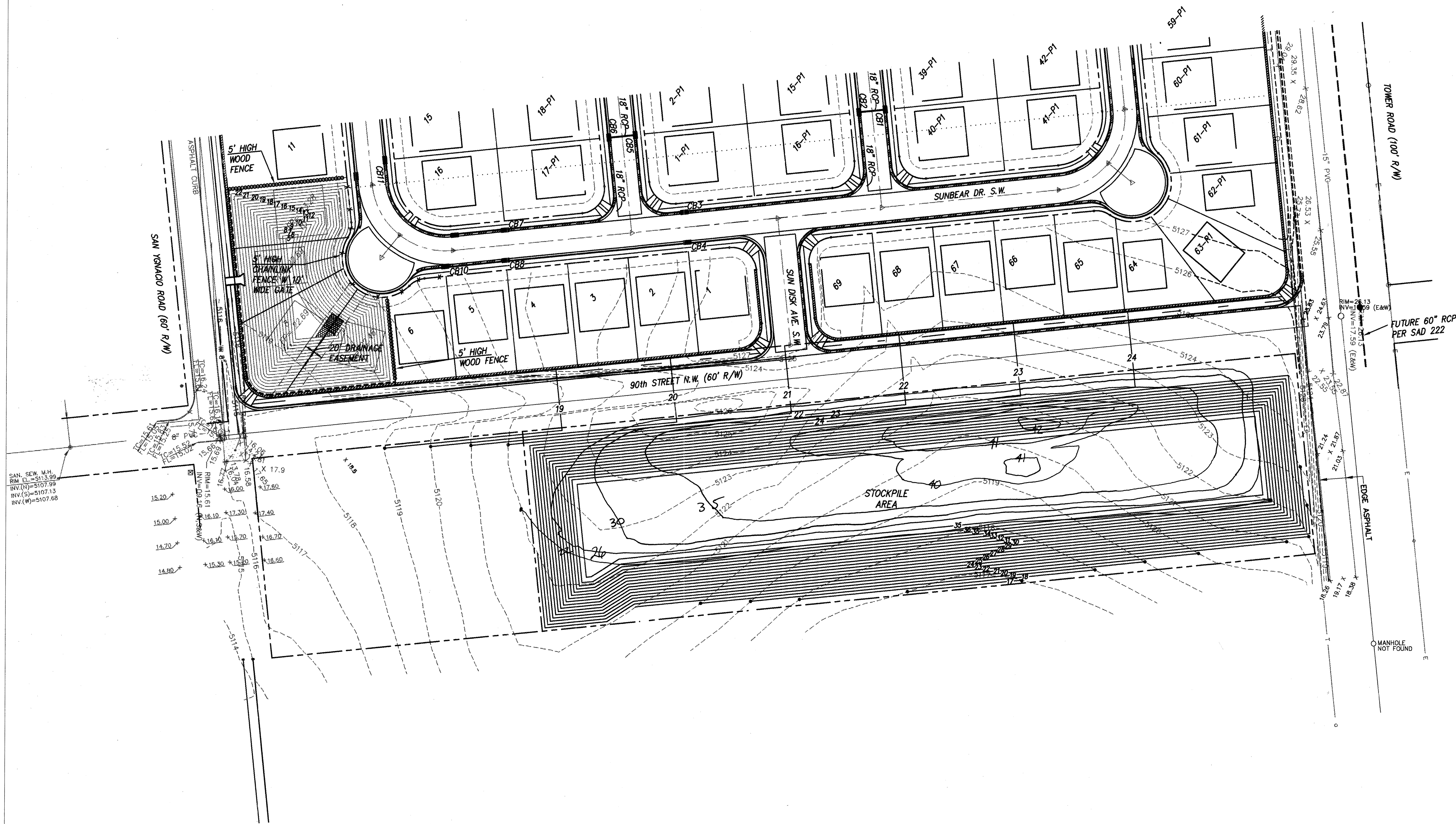
TYPICAL LOT LAYOUT SECTION

N.T.S.

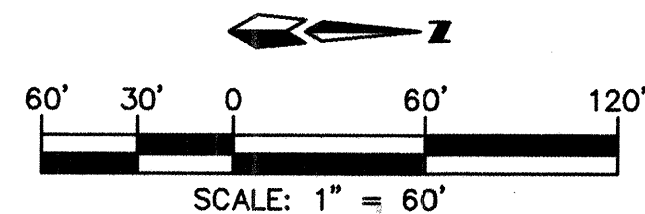
TYPICAL LOT LAYOUT PLAN

N.T.S.

SUNIV\GD60



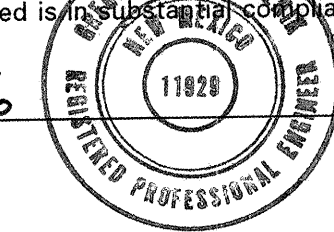
SAN. SEC. M.H.
RM. CL. = 513.35
INV. (P) = 5107.99
INV. (S) = 5107.13
INV. (W) = 5107.68



RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the surveyor, ALS, Inc., and contractor, CCM, Inc., reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

8-15-96
Gregory J. Krenik NMPE 11929



NOTE

CONTRACTOR TO STOCKPILE, COMPACT AND SEED AREA WITH ALL THE GRUBBING FROM THE 20 ACRES PLUS THE STOCKPILE SITE.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-4997.192 0596

LEGEND

- 5135 - EXIST. CONTOUR
- TC= EXIST. TOP OF CURB
- FL= EXIST. FLOWLINE
- 0.00 X EXIST. SPOT ELEV.
- EXIST. CURB AND GUTTER
- EXIST. CONCRETE/SIDEWALK
- EXIST. SAS MANHOLE
- EXIST. CABLE T.V. PEDESTAL
- ⊕ EXIST. WATER VALVE
- E- EXIST. OVERHEAD ELECTRIC LINE
- T- EXIST. OVERHEAD TELEPHONE LINE
- EXIST. P.P.
- ⊕ EXIST. TEL. PEDESTAL
- NEW RETAINING WALL BY OTHERS
- 21.01 TW TOP OF WALL
- 18.31 BW BOTTOM OF WALL
- FP= 30.38 FINISHED PAD ELEV.
- MOUNTABLE CURB & GUTTER
- STANDARD CURB & GUTTER
- 28.53 • PROPOSED SPOT ELEV.
- 3:1 SLOPE

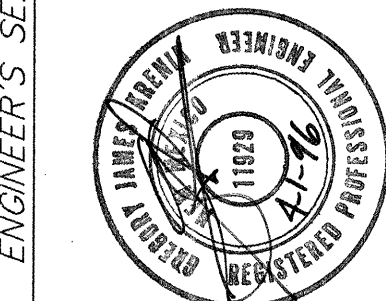
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE:
SUNSET WEST SUBDIVISION UNIT IV
OFFSITE GRADING PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO. 4991.92 ZONE MAP NO. L9 SHEET 5 OF 21

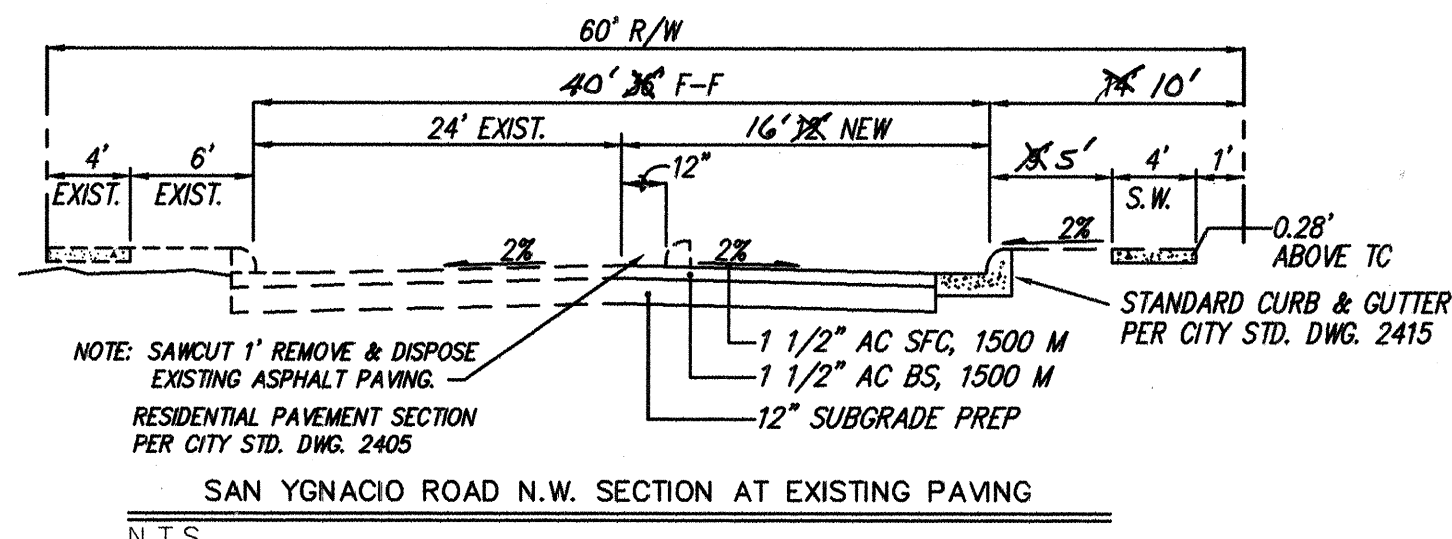


NO.	DATE	REMARKS	BY
		DESIGN	
	03/96	DATE	GJK
	03/96	DATE	JMB
	03/96	DATE	DMG

AS BUILT INFORMATION	CONTRACTOR	WORK	DATE
	CCM	STAGED BY	ALS, INC. 96
		ACCEPTANCE BY	DATE
		FIELD	DATE
		CONSTRUCTION BY	ALS, INC. 96
		DRAWINGS	DATE
		CORRECTED BY	ALS, INC. 96
		RECORDED BY	DATE
		NO.	

SURVEY INFORMATION	FIELD NOTES	DATE	BY

BENCH MARKS	STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE 3'
	ABOVE GROUND AND STAMPED "8-19" TO REACH VERTICITY OF
	STATION FROM INTERSECTION OF SO. COORS RD. AND BRIDGE BLVD.
	TURN WEST ON BRIDGE, THEN SW ON TOWER RD. & TRAVEL APPROX.
	1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE
	ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD.
	& 20.6' SOUTH FROM PP433 WHERE N-S & E-W POWER LINES MEET.
	X=358,637.68, Y=1478,811.91, Z=NOT LISTED
	NO.



The diagram illustrates a cross-section of a 32-foot wide street. The top layer is the 'STANDARD OR MOUNTABLE CURB & GUTTER' with a 2% slope. Below this is the 'RESIDENTIAL PAVEMENT SECTION PER CITY STD. DWG. 2405', which consists of a 1 1/2-inch AC SFC (1500 M) and a 1 1/2-inch AC BS (1500 M). The bottom layer is the '12" SUBGRADE PREP'. The total width is 32' F-F, with 50' R/W. The diagram also shows 9' and 4' dimensions for the curb and gutter, and a 2% slope for the pavement. A note indicates a 0.18' offset above the curb.

50' R/W

32' F-F

9'

4'

5'

2%

S.W.

STANDARD OR MOUNTABLE CURB & GUTTER

2%

2%

2%

2%

0.18' ABOVE

RESIDENTIAL PAVEMENT SECTION PER CITY STD. DWG. 2405

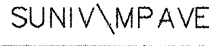
1 1/2" AC SFC, 1500 M

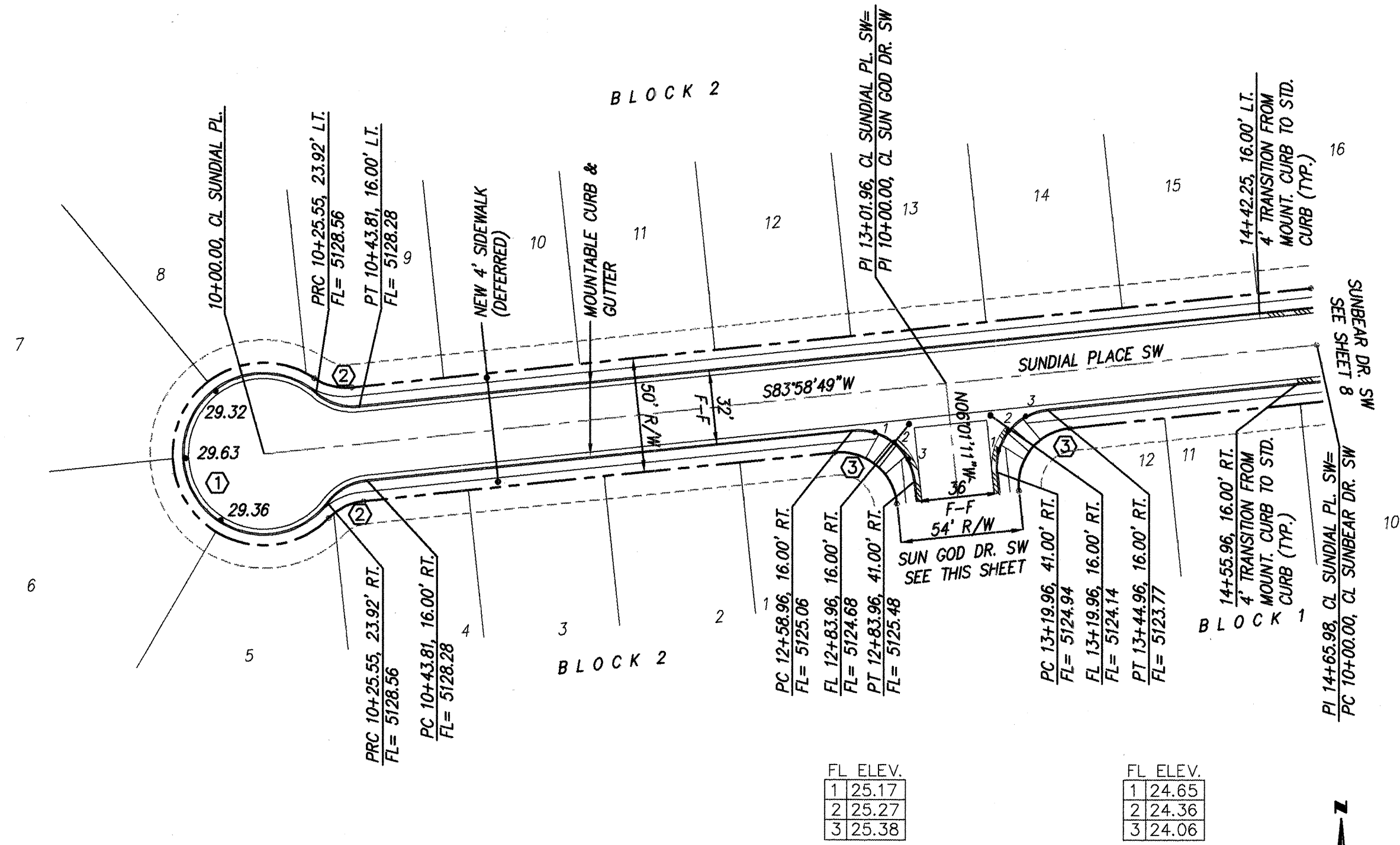
1 1/2" AC BS, 1500 M

12" SUBGRADE PREP

TYPICAL 32' STREET SECTION

N.T.S.

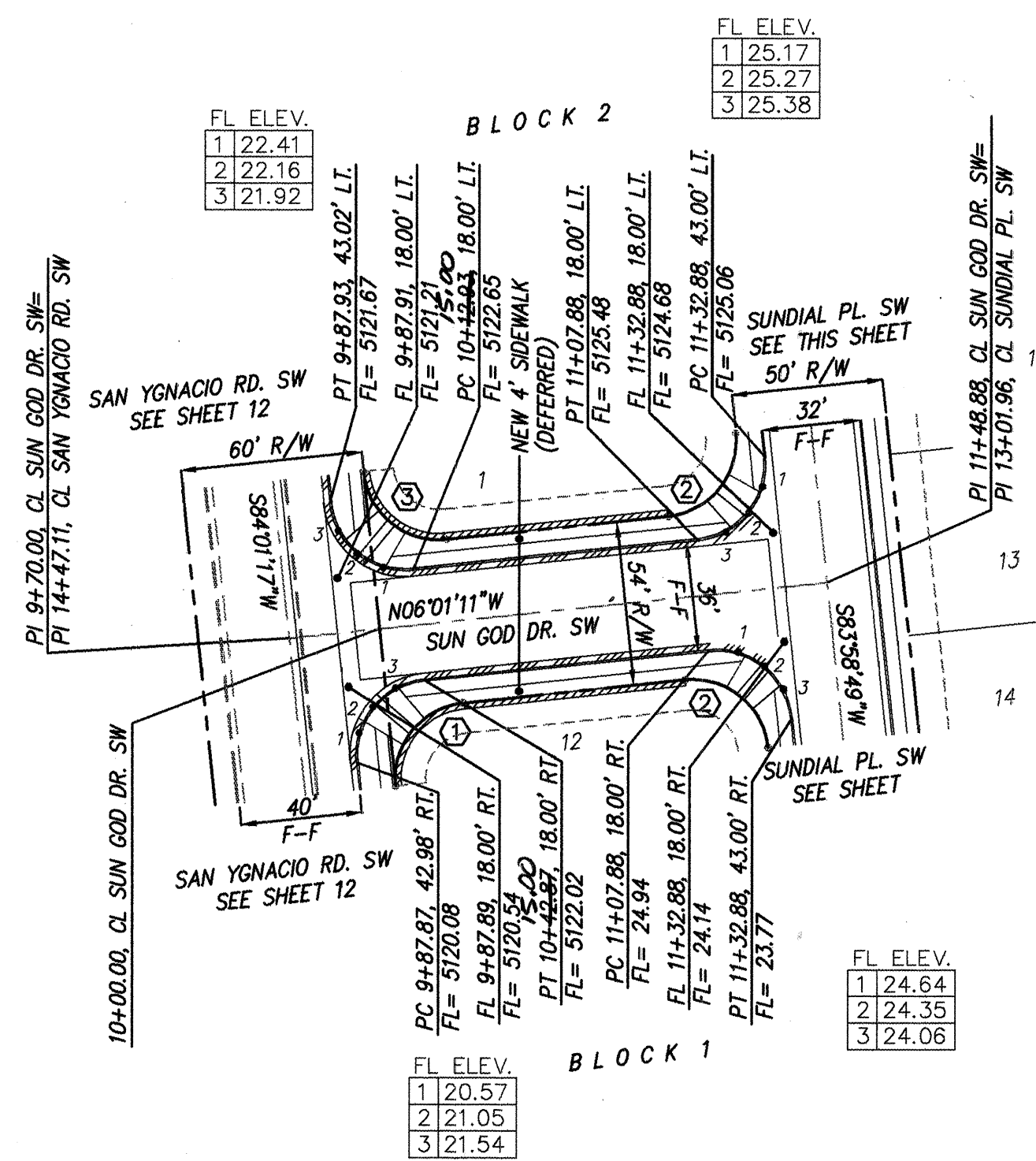




CURVE DATA - DESCRIBES FACE OF CURB

① $\Delta = 273^\circ 47' 26''$ $R = 35.00'$ $L = 167.25'$ $T = N/A$	② $\Delta = 46^\circ 53' 43''$ $R = 25.00'$ $L = 20.46'$ $T = 10.84'$	③ $\Delta = 90^\circ 00' 00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$
---	--	--

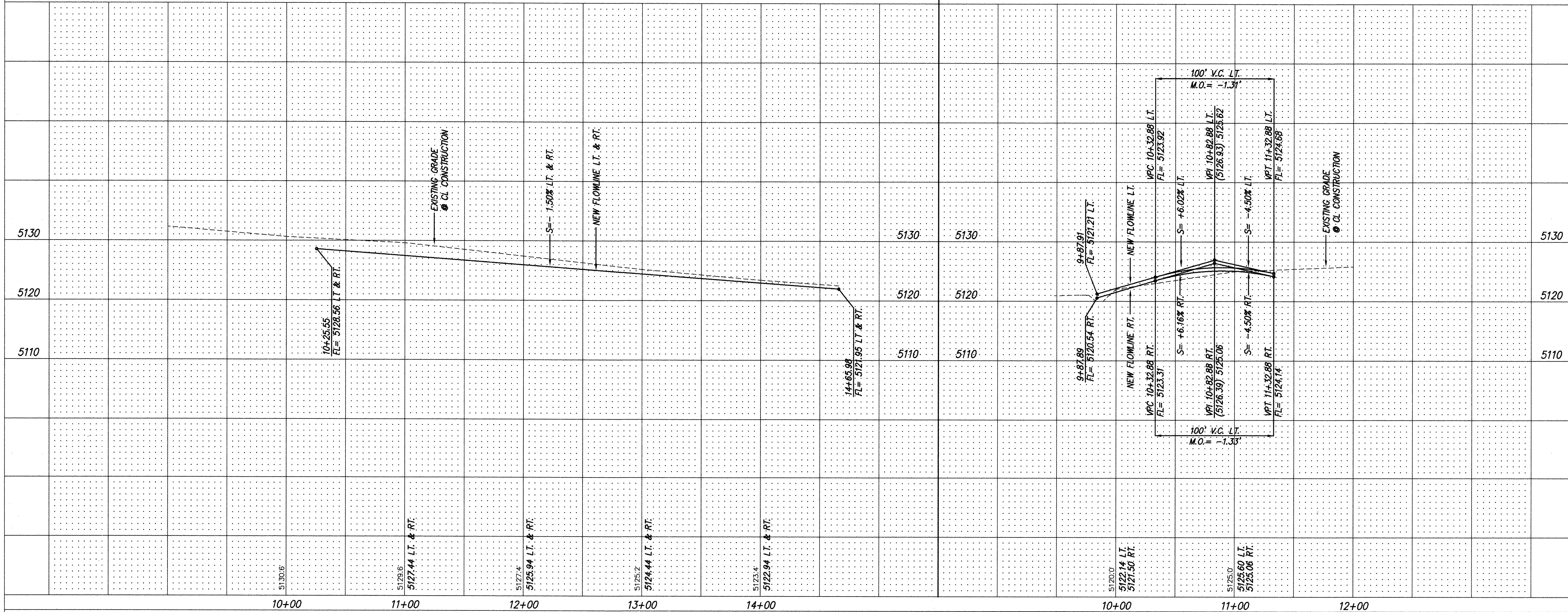
SUNDIAL PLACE SW
STA. 10+00.00 TO STA. 14+65.98
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



CURVE DATA - DESCRIBES FACE OF CURB

① $\Delta = 89^\circ 57' 33''$ $R = 25.00'$ $L = 39.25'$ $T = 24.98'$	② $\Delta = 90^\circ 00' 00''$ $R = 25.00'$ $L = 39.27'$ $T = 25.00'$	③ $\Delta = 90^\circ 02' 27''$ $R = 25.00'$ $L = 39.29'$ $T = 25.02'$
--	--	--

SUN GOD DRIVE SW
PI STA. 9+70.00 TO PI STA. 11+32.88
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



26-4991.92 0796

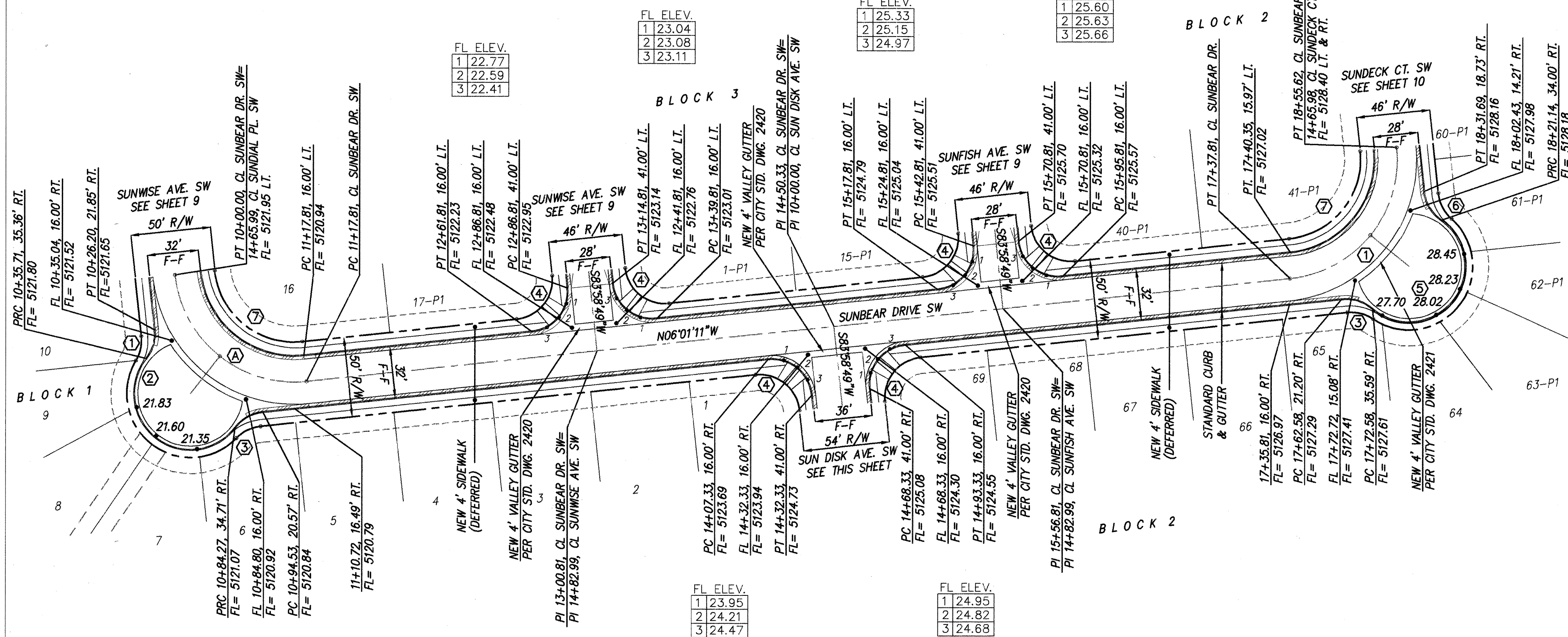
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

RECORD DRAWING
I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the surveyor, ALS, Inc. and contractor, CCM, Inc. reflecting the actual construction as shown on this drawing. This drawing is constructed in accordance with the approved plan.
Gregory J. Kretek NMPE 11929

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	
TITLE: SUNSET WEST SUBDIVISION UNIT IV PAVING IMPROVEMENTS SUNDIAL PLACE SW & SUN GOD DRIVE SW	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
LAST DESIGN UPDATE	MO./DAY/YR.
CITY PROJECT NO.	ZONE MAP NO.
4991.92	L9
SHEET	OF
7	21

CURVE DATA - CENTERLINE

① $\Delta = 90^\circ 00' 00''$
 $R = 75.00'$
 $L = 117.81'$
 $T = 75.00'$



CURVE DATA - DESCRIBES FACE OF CURB

① $\Delta = 44^\circ 13' 12''$
 $R = 25.00'$
 $L = 19.29'$
 $T = 10.16'$

② $\Delta = 181^\circ 06' 55''$
 $R = 35.00'$
 $L = 79.03'$
 $T = N/A$

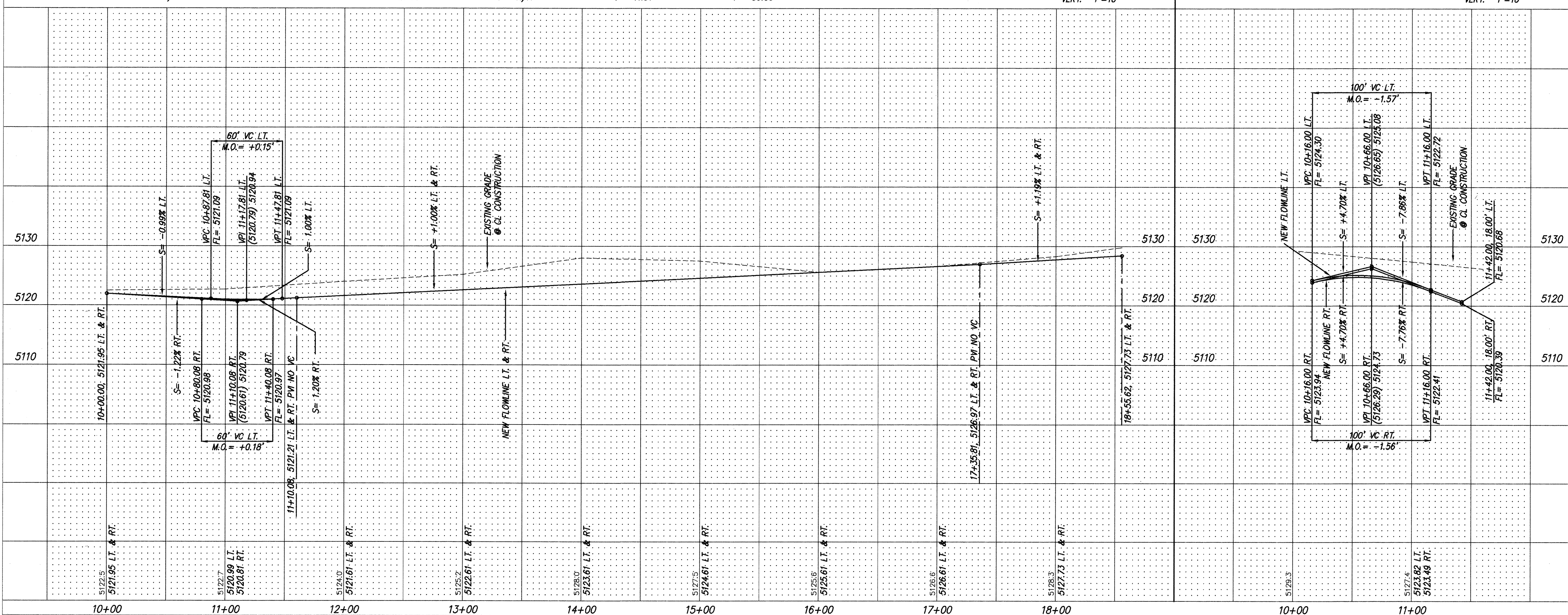
③ $\Delta = 46^\circ 53' 43''$
 $R = 25.00'$
 $L = 10.84'$
 $T = 10.84'$

④ $\Delta = 90^\circ 00' 00''$
 $R = 25.00'$
 $L = 39.27'$
 $T = 25.00'$

⑤ $\Delta = 186^\circ 21' 14''$
 $R = 35.00'$
 $L = 113.84'$
 $T = N/A$

⑥ $\Delta = 49^\circ 27' 30''$
 $R = 25.00'$
 $L = 21.58'$
 $T = 11.51'$

⑦ $\Delta = 90^\circ 00' 00''$
 $R = 59.00'$
 $L = 92.68'$
 $T = 59.00'$

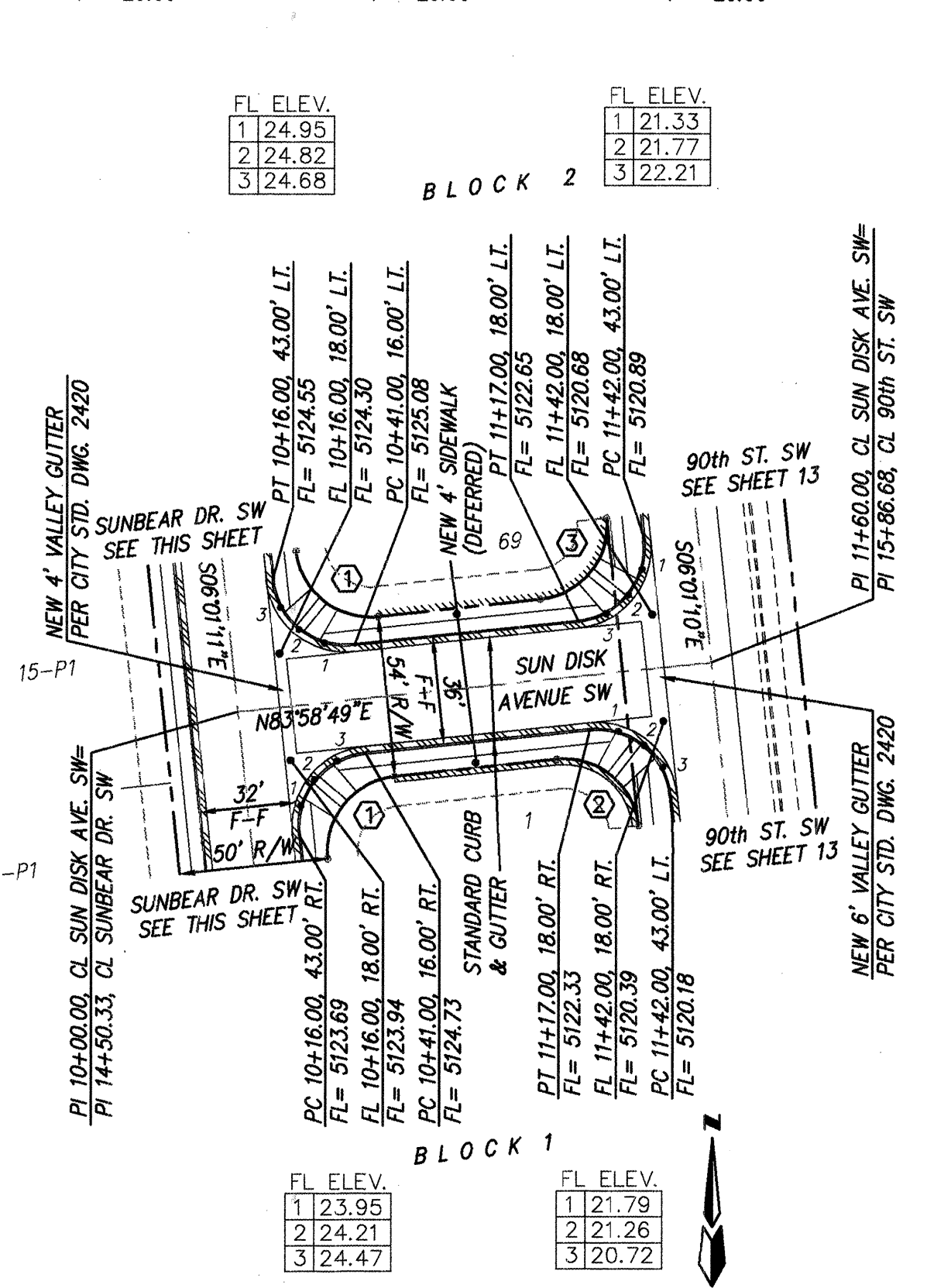


CURVE DATA - DESCRIBES FACE OF CURB

① $\Delta = 90^\circ 00' 00''$
 $R = 25.00'$
 $L = 39.27'$
 $T = 25.00'$

② $\Delta = 90^\circ 00' 01''$
 $R = 25.00'$
 $L = 39.27'$
 $T = 25.00'$

③ $\Delta = 89^\circ 59' 59''$
 $R = 25.00'$
 $L = 39.27'$
 $T = 25.00'$



SUNBEAR DRIVE SW
 PT STA. 10+00.00 TO PC STA. 18+55.62
 SCALE: HORIZ. 1"=50'
 VERT. 1"=10'

SUN DISK DRIVE SW
 PI STA. 10+00.00 TO PI STA. 11+42.00
 SCALE: HORIZ. 1"=50'
 VERT. 1"=10'

NOTES:

1. ALL STATIONING IS CENTERLINE STATIONING.

20-4991.92 0896

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the by the surveyor, ALS, Inc. and contractor, CCM, Inc. reflects the actual construction as actually accomplished. This plan is constructed to the satisfaction and in accordance with the Approved Plan.

Gregory J. Krenik NMPE 11929

ENGINEER'S SEAL

CITY OF ALBUQUERQUE
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DEVELOPMENT GROUP

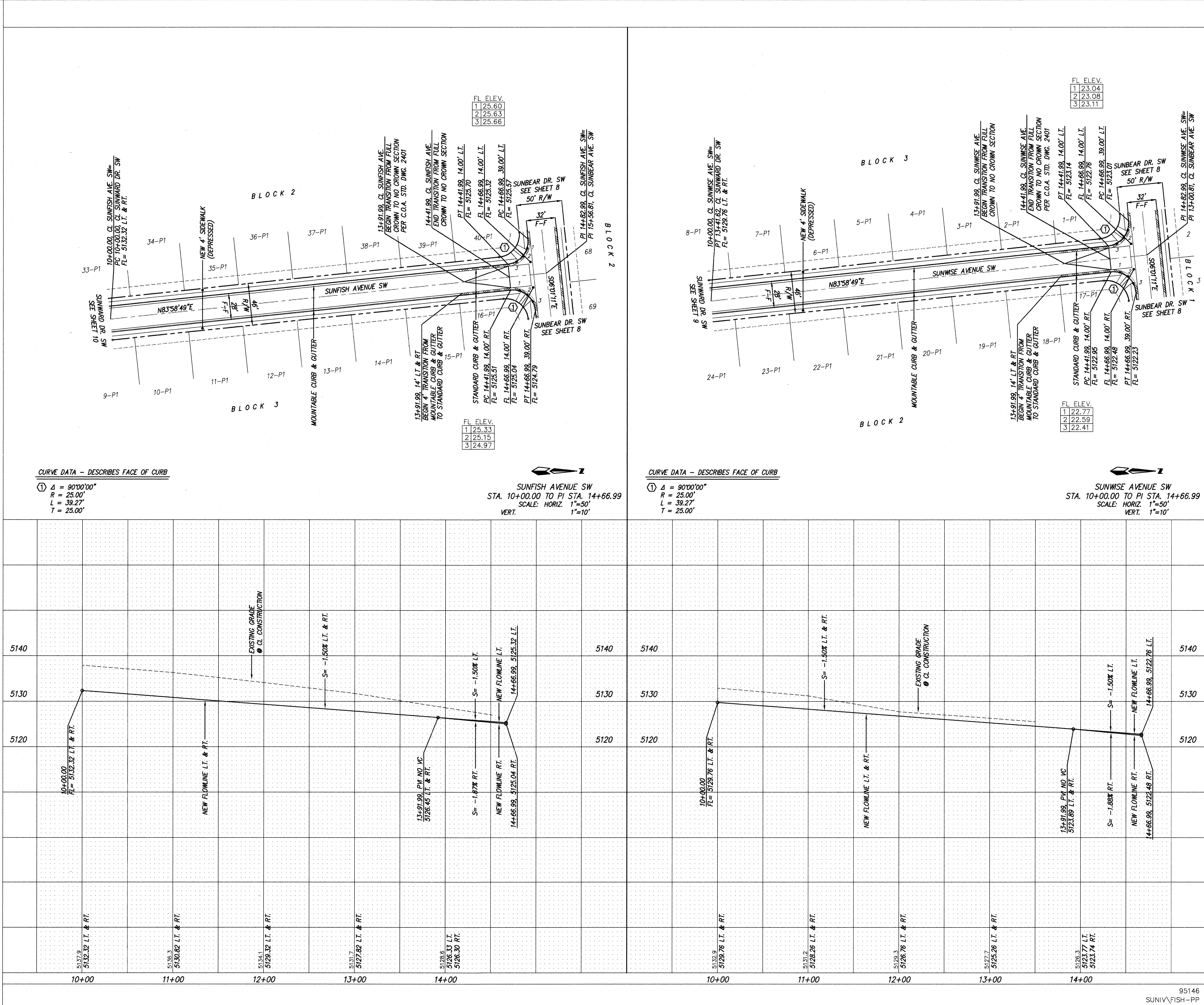
TITLE: SUNSET WEST SUBDIVISION UNIT IV
 PAVING IMPROVEMENTS
 SUNBEAR DRIVE SW & SUN DISK DRIVE SW

DESIGN REVIEW COMMITTEE: CITY ENGINEER APPROVAL

LAST DESIGN UPDATE: NO./DAY/YR. NO./DAY/YR.

DESIGNED BY: GAK DATE: 12/95
 DRAWN BY: DMG DATE: 12/95
 CHECKED BY: DMG DATE: 12/95

CITY PROJECT NO. 4991.92 ZONE MAP NO. L9 SHEET 8 OF 21



NOTES:
1. ALL STATIONING IS CENTERLINE STATIONING.

AS BUILT INFORMATION

CONTRACTOR	WORK	DATE
CCM	STAKED BY	9/6
ALS, INC	ACCEPTANCE BY	
ALS, INC	FIELD	9/6
ALS, INC	DATE	
ALS, INC	DATE	
ALS, INC	DATE	

BENCH MARKS

STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE. 3' ABOVE GROUND AND STAMPED "8-19" TO REACH VERT. OF STATION FROM INTERSECTION OF SO. COORS RD. AND BRIDGE BLVD. TURN WEST ON BRIDGE, THEN SW ON TOWER RD. & TRAVEL APPROX. 1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD. & 20.6' SOUTH FROM PP#33 WHERE N-S & E-W POWER LINES MEET.

SURVEY INFORMATION

NO.	DATE	BY
1	12/27/77	
2	12/25/79	
3	12/24/81	

ENGINEER'S SEAL

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the by the surveyor, ALS, Inc. and contractor, CCM, Inc. reflects the project as actually accomplished. This plan as constructed is in compliance with the approved plan.

Gregory J. Krenik NMPE 11929

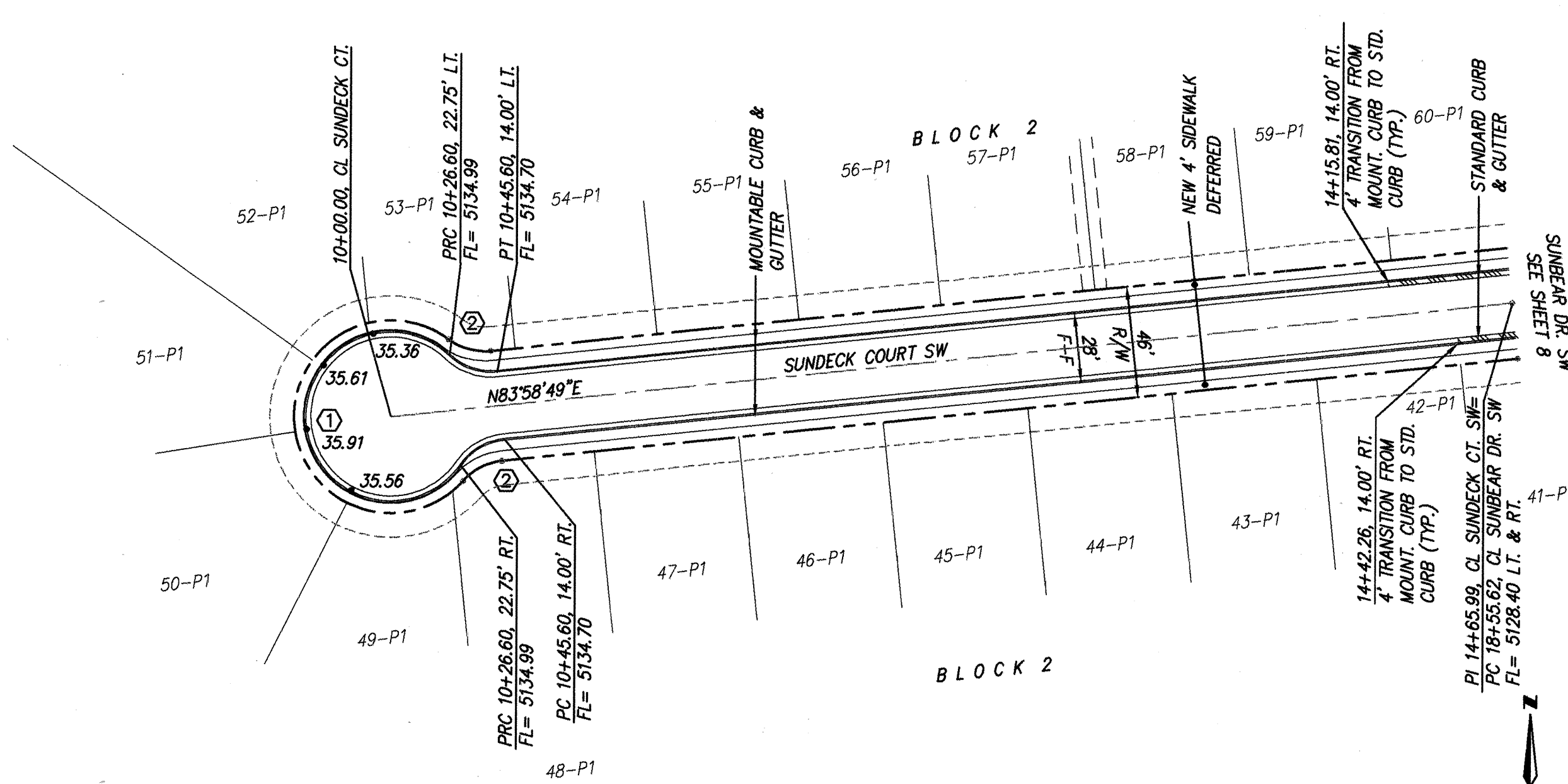
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE:
SUNSET WEST SUBDIVISION UNIT IV
PAVING IMPROVEMENTS
SUNFISH AVENUE SW & SUNWISE AVENUE SW

DESIGN REVIEW COMMITTEE

MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO. 4991.92 **ZONE MAP NO.** L9 **SHEET** 9 **OF** 21



CURVE DATA - DESCRIBES FACE OF CURB

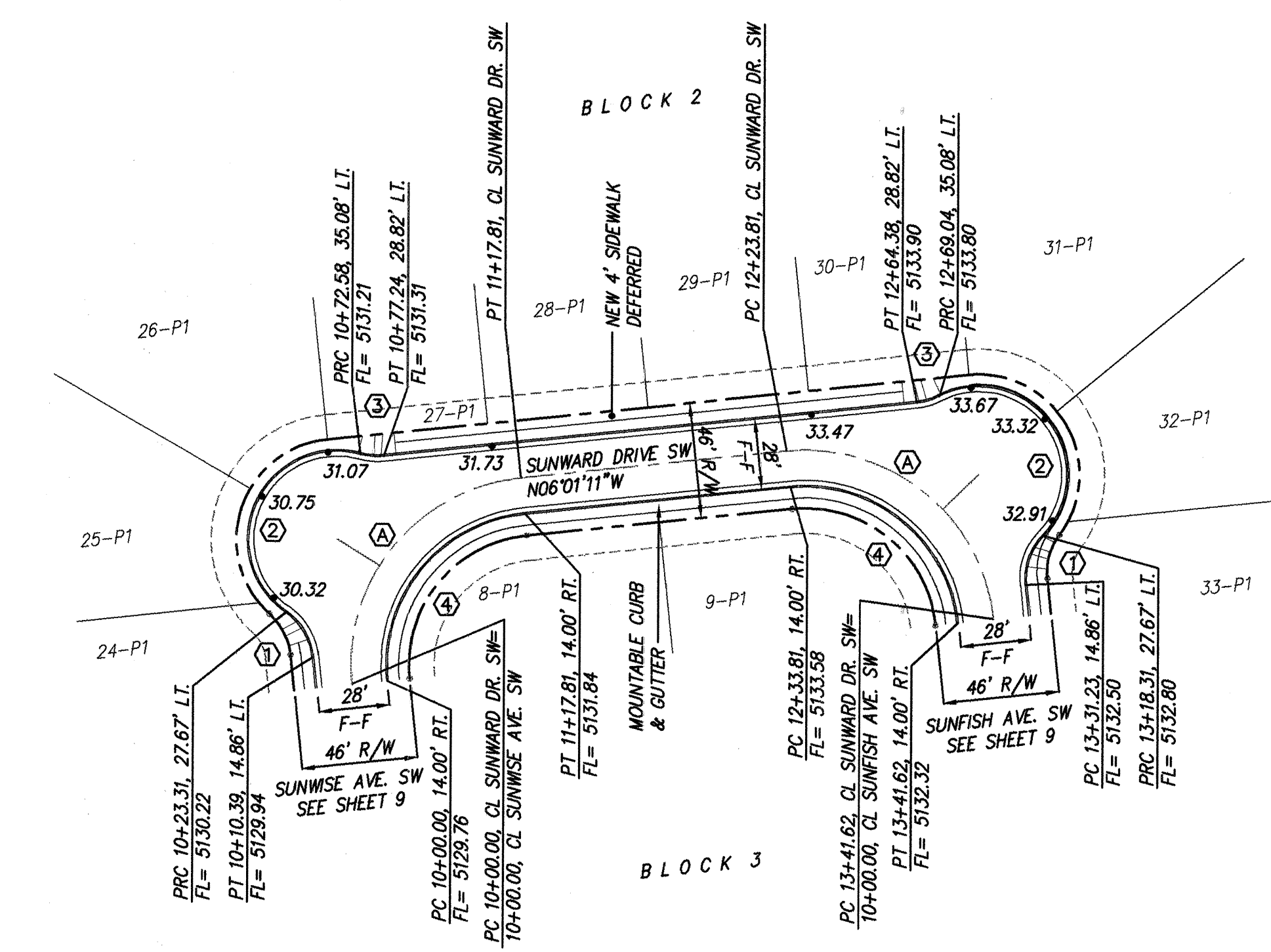
① $\Delta = 278^{\circ}55'00''$
 $R = 35.00'$
 $L = 170.38'$
 $T = N/A$

② $\Delta = 49^{\circ}27'30''$
 $R = 25.00'$
 $L = 21.58'$
 $T = 11.51'$

SUNDECK COURT SW
 STA. 9+65.00 TO STA. 14+65.99
 SCALE: HORIZ. 1"=50'
 VERT. 1"=10'

CURVE DATA - DESCRIBES CENTERLINE

③ $\Delta = 90^{\circ}00'00''$
 $R = 75.00'$
 $L = 117.81'$
 $T = 75.00'$



CURVE DATA - DESCRIBES FACE OF CURB

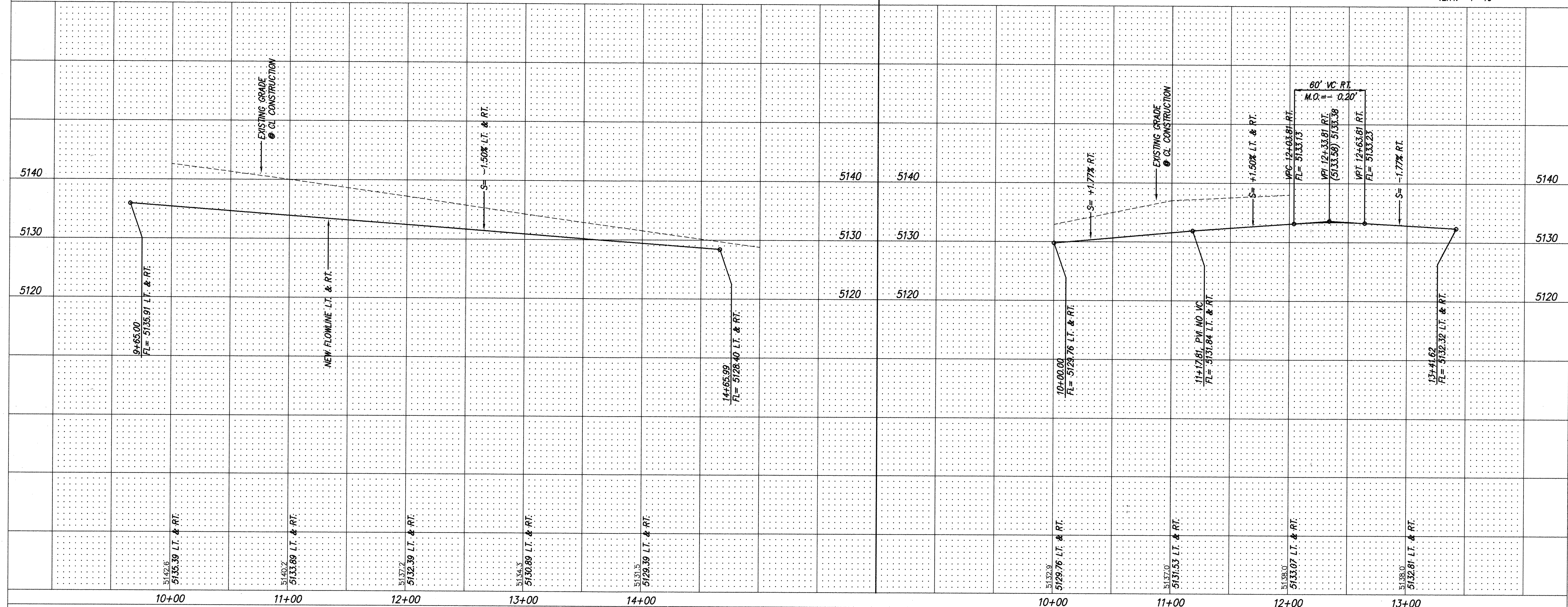
① $\Delta = 49^{\circ}27'30''$
 $R = 25.00'$
 $L = 21.58'$
 $T = 11.51'$

② $\Delta = 160^{\circ}29'52''$
 $R = 35.00'$
 $L = 98.04'$
 $T = N/A$

③ $\Delta = 210^{\circ}22'22''$
 $R = 25.00'$
 $L = 9.18'$
 $T = 4.64'$

④ $\Delta = 90^{\circ}00'00''$
 $R = 61.00'$
 $L = 95.82'$
 $T = 61.00'$

SUNWARD DRIVE SW
 PC STA. 10+00.00 TO PC STA. 13+41.62
 SCALE: HORIZ. 1"=50'
 VERT. 1"=10'



26-4991.92 1096

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished to me by the surveyor, ALS, Inc. and contractor, CCM, Inc. and that the same is as actually accomplished. This plan as constructed shall conform with the Approved Plans.

Gregory J. Kenik NUIPE 11929

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
 CONSULTING ENGINEERS & SURVEYORS
 P.O. BOX 90606
 ALBUQUERQUE, NEW MEXICO 87199
 (505) 345-2010

CITY OF ALBUQUERQUE
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DEVELOPMENT GROUP

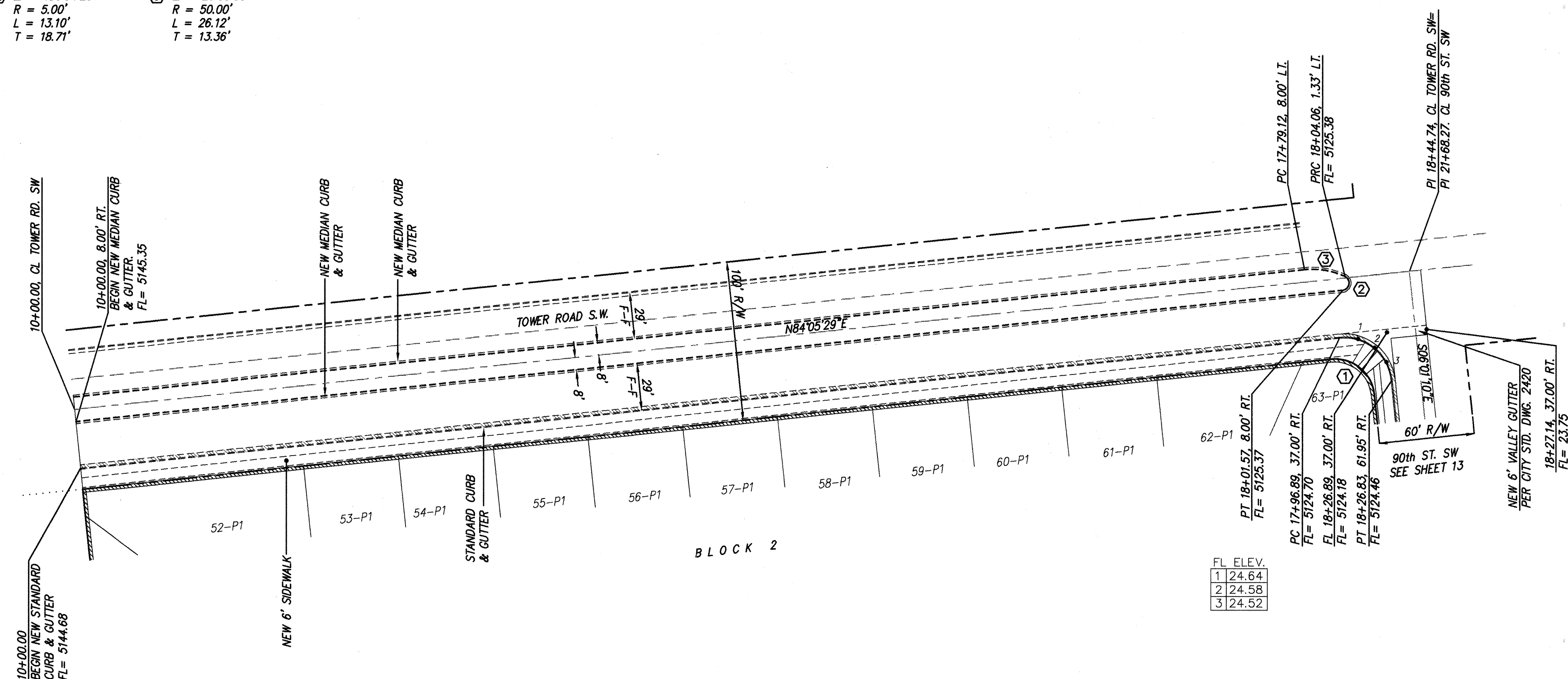
TITLE: **SUNSET WEST SUBDIVISION UNIT IV
 PAVING IMPROVEMENTS
 SUNDECK COURT SW & SUNWARD DRIVE SW**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO. **4991.92** ZONE MAP NO. **L9** SHEET **10** OF **21**

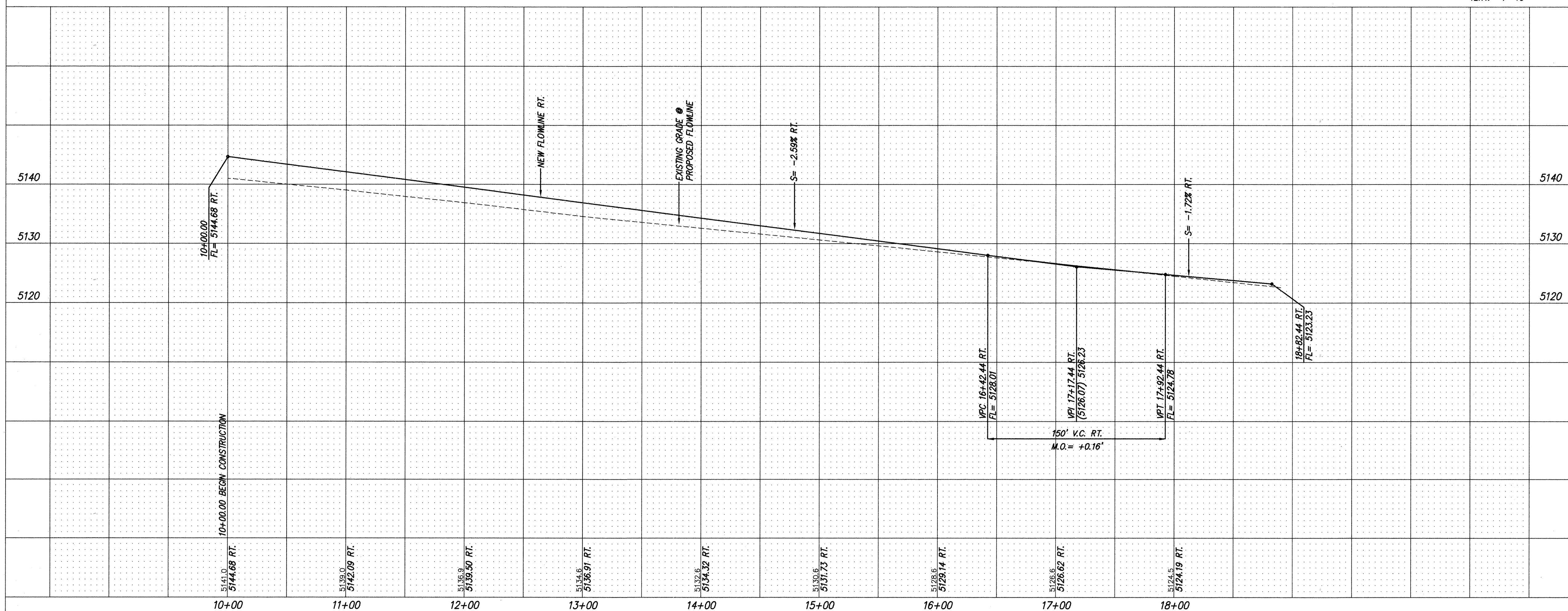
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	WORKED BY	STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE 3"	DATE	NO.	BY	REMARKS	NO. DATE
CCM	ALS, INC.	ABOVE GROUND AND STAMPED "B-19" TO REACH VICINITY OF	DATE			REVISIONS	BY
		TURN WEST ON BRIDGE, THEN SW ON TOWER RD. & TRAVEL APPROX.	DATE			DESIGN	DATE
		1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE	DATE			DESIGNED BY	DATE
		ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD.	DATE			DRAWN BY	DATE
		& 20.6' SOUTH FROM PP433 WHERE N-S & E-W POWER LINES MEET.	DATE			CHECKED BY	DATE
		X=556.637,68 Y=1,478.811,91 Z=NOT LISTED	DATE				

① $\Delta = 89^{\circ}53'21''$ $R = 30.00'$ $L = 47.07'$ $T = 29.94'$	② $\Delta = 150^{\circ}04'25''$ $R = 5.00'$ $L = 13.10'$ $T = 18.71'$	③ $\Delta = 29^{\circ}55'35''$ $R = 50.00'$ $L = 26.12'$ $T = 13.36'$
--	--	--



TOWER ROAD IMPROVEMENTS
ARE TO BE CONSTRUCTED
AS PART OF SAD 222.

TOWER ROAD SW
STA. 10+00.00 TO PI STA. 18+82.44
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES:

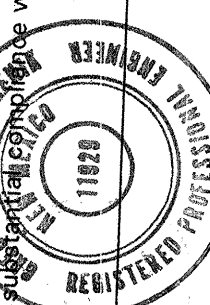
1. ALL STATIONING IS CENTERLINE STATIONING.

SURVEY INFORMATION			BENCH MARKS		AS BUILT INFORMATION	
NO.	FIELD NOTES		STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE. 3" ABOVE GROUND AND STAMPED "8-19". TO REACH VICINITY OF STATION FROM INTERSECTION OF SO. COURTS RD. AND BRIDGE BLVD., TURN WEST ON BRIDGE. THEN SW ON TOWER RD., & TRAVEL APPROX. 1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD. & 20.6' SOUTH FROM PP#433 WHERE N-S & E-W POWER LINES MEET. X=356.637.68, Y=1,478.811.91, Z=NOT LISTED	CONTRACTOR	AS BUILT INFORMATION	
	BY	DATE			WORK DONE BY	DATE
				CCM	96	
				INSPECTOR'S ACCEPTANCE BY	DATE	
				VERIFICATION BY	DATE	
				DRAWINGS CORRECTED BY	DATE	
				MICRO-FILM INFORMATION		
				RECORDED BY	DATE	
				NO.		

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

RECORD DRAWING

I hereby certify that the information contained on this drawing has been reviewed in accordance with information furnished by me to the surveyor, ALVIS, Inc. and contractor, CCM, Inc. reflects the conditions as actually accomplished. This plan as constructed is in substantial compliance with the Approved Setback Ordinance.



NO.		DATE	REMARKS	BY
REVISES				
DESIGN				
DESIGNED BY			GAK	DATE 01/96
DRAWN BY			JMB	DATE 01/96
CHECKED BY			DWC	DATE 01/96

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

SUNSET WEST SUBDIVISION UNIT
PAVING IMPROVEMENTS
TOWER ROAD SW

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

LAST DESIGN UPDATE

MO./DAY/YR.

MO. / DAY / YR

SUNIV\TOW-PP

CITY PROJECT NO.

4991.92

ZONE MAP NO.

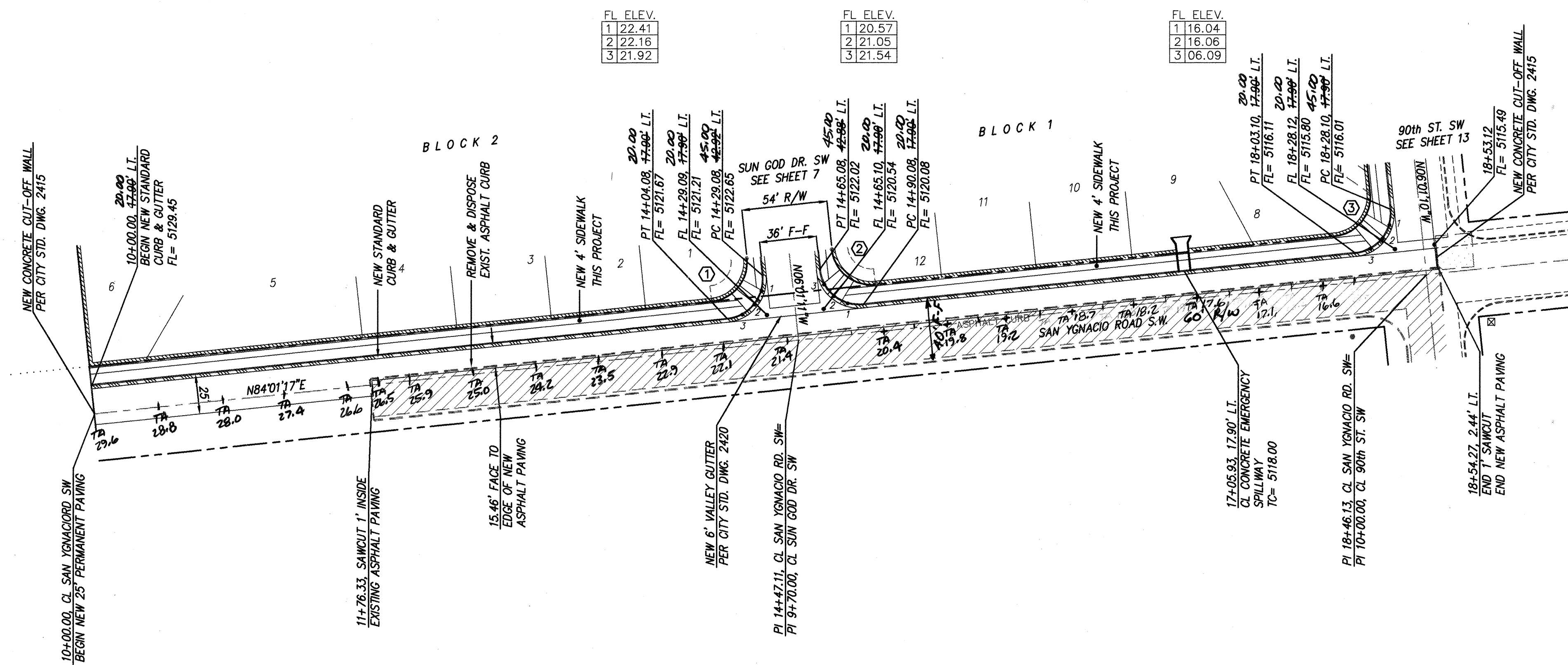
L9

SHF

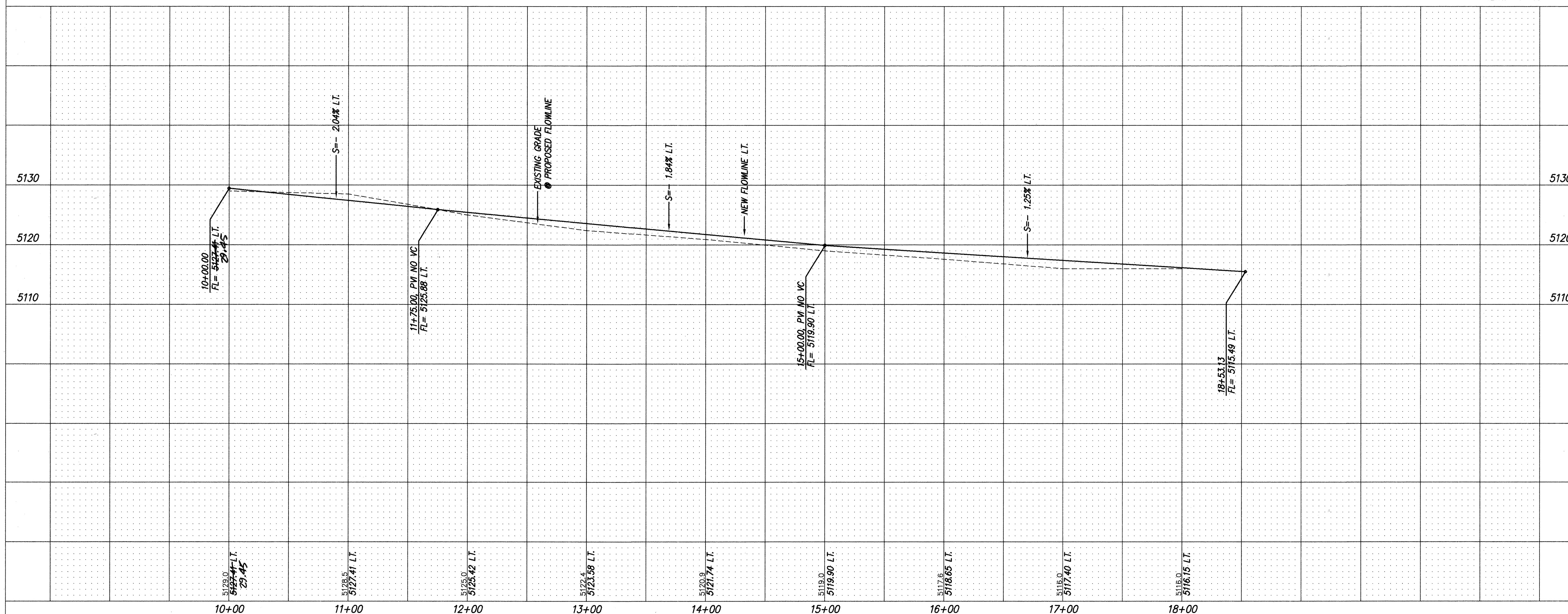
ET	OF
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OF

$$\begin{array}{lll} \textcircled{1} \Delta = 90^{\circ}02'27'' & \textcircled{2} \Delta = 89^{\circ}57'33'' & \textcircled{3} \Delta = 90^{\circ}02'26'' \\ R = 25.00' & R = 25.00' & R = 25.00' \\ L = 39.29' & L = 39.25' & L = 39.29' \\ T = 25.02' & T = 24.98' & T = 25.02' \end{array}$$



SAN YGNACIO ROAD SW
STA. 10+00.00 TO STA. 18+54.27
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES:

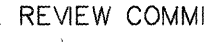
1. ALL STATIONING IS CENTERLINE STATIONING.

[illegible]

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNSET WEST SUBDIVISION UNIT IV
PAVING IMPROVEMENTS
SAN YGNACIO ROAD SW

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
				

95146
SUNIV\SAN-PP

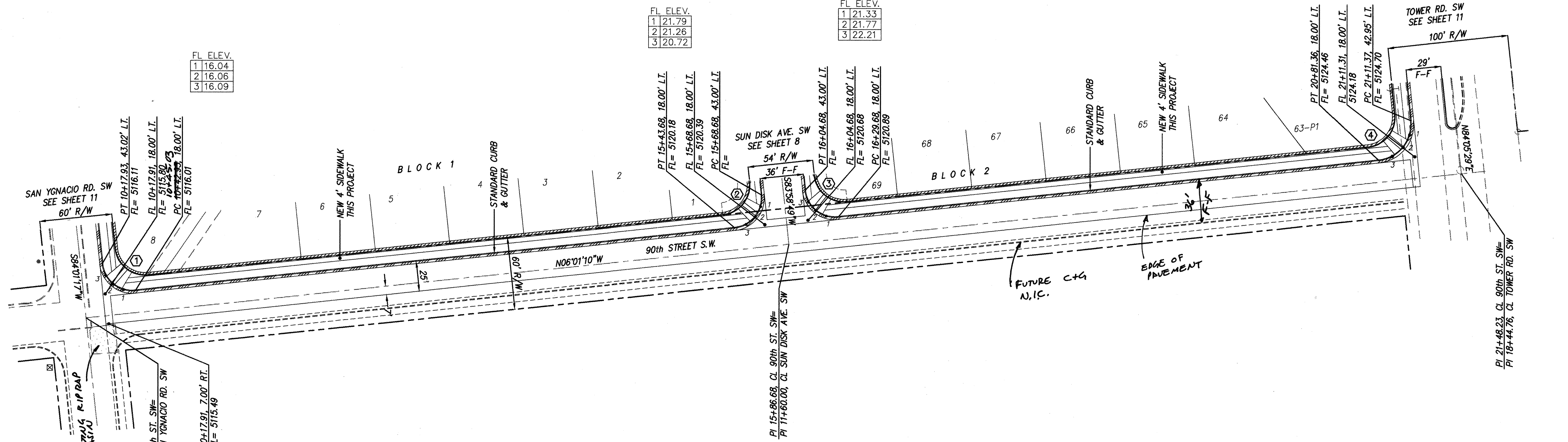
CITY PROJECT NO.	4991.92	ZONE MAP NO.	L9	SHEET	12	OF	21
------------------	---------	--------------	----	-------	----	----	----

① $\Delta = 90^{\circ}02'26''$
 $R = 25.00'$
 $L = 39.29'$
 $T = 25.02'$

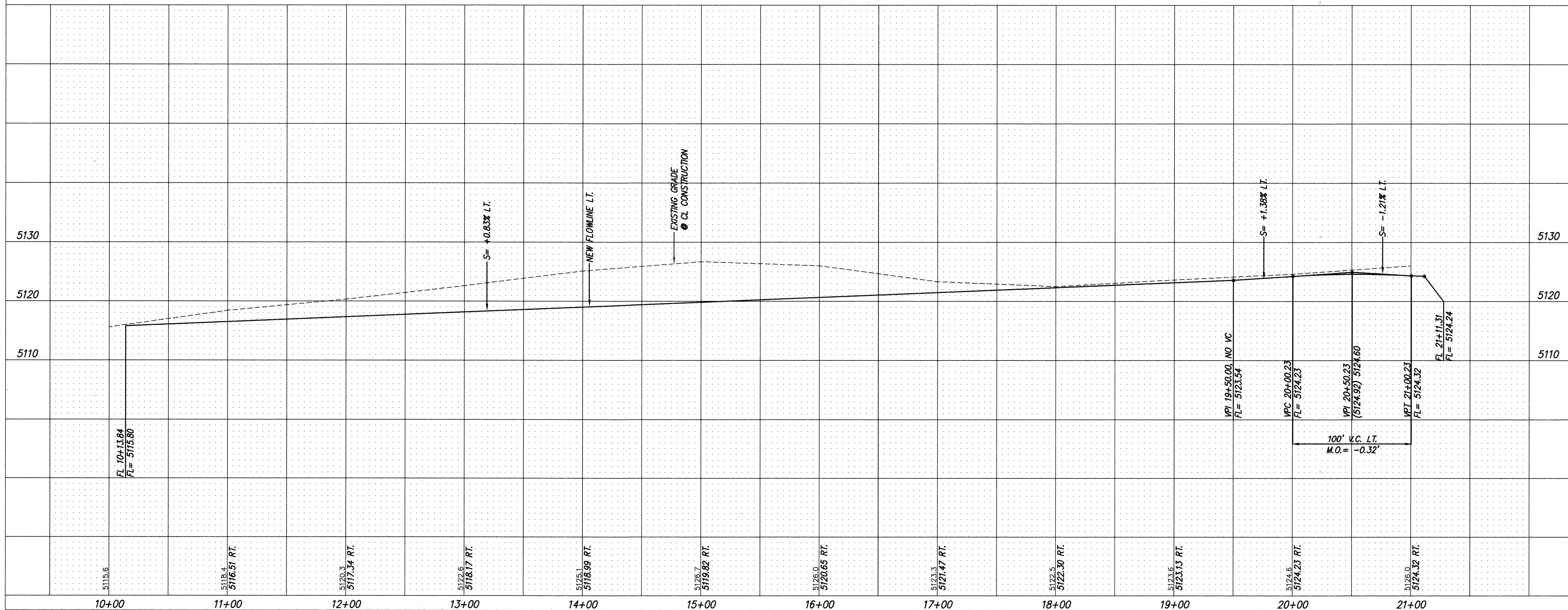
② $\Delta = 90^{\circ}00'01''$
 $R = 25.00'$
 $L = 39.27'$
 $T = 25.00'$

③ $\Delta = 89^{\circ}59'59''$
 $R = 25.00'$
 $L = 39.27'$
 $T = 25.00'$

④ $\Delta = 89^{\circ}53'21''$
 $R = 30.00'$
 $L = 47.07'$
 $T = 29.94'$

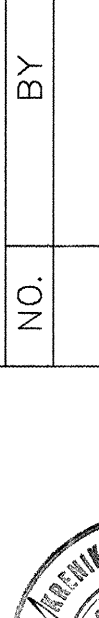


90th STREET SW
PI STA. 10+00.00 TO PI STA. 21+11.37
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES:

1. ALL STATIONING IS CENTERLINE STATIONING.

ENGINEER'S SEAL		SURVEY INFORMATION			BENCH MARKS		AS BUILT INFORMATION		
		FIELD NOTES			STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE .3' ABOVE GROUND AND STAMPED "8-19". TO REACH VICINITY OF STATION FROM INTERSECTION OF SO. COORS RD. AND BRIDGE BLVD. TURN WEST ON BRIDGE, THEN SW ON TOWER RD. & TRAVEL APPROX. 1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD. & 20.6' SOUTH FROM PP#43 WHERE N-S & E-W POWER LINES MEET. X=356,637.68, Y=1,478,811.91, Z=NOT LISTED	CONTRACTOR	NO.		
		NO.	BY	DATE					
NO.	DATE	REMARKS	BY			WORK STARTED BY	CCM	DATE	96
REVISIONS						INSPECTOR'S FIELD CHANGE BY	ALS, INC	DATE	
DESIGN						VERIFICATION BY	ALS, INC	DATE	96
DESIGNED BY	CAK	DATE	01/86			DATE CORRECTED BY	ALS, INC	DATE	96
DRAWN BY	JMB	DATE	01/86			RECORDED BY	MICRO-FILM INFORMATION.	DATE	
CHECKED BY	DMG	DATE	01/86						

RECORD DRAWING

I hereby certify that the information contained on this drawing has been reviewed in accordance with information furnished by the surveyor, AALS, Inc. and contractor, CCM, Inc. reflects the construction as actually accomplished. This plan as constructed is in full compliance with the Approved Plan.

10/11/2011 10:11 AM

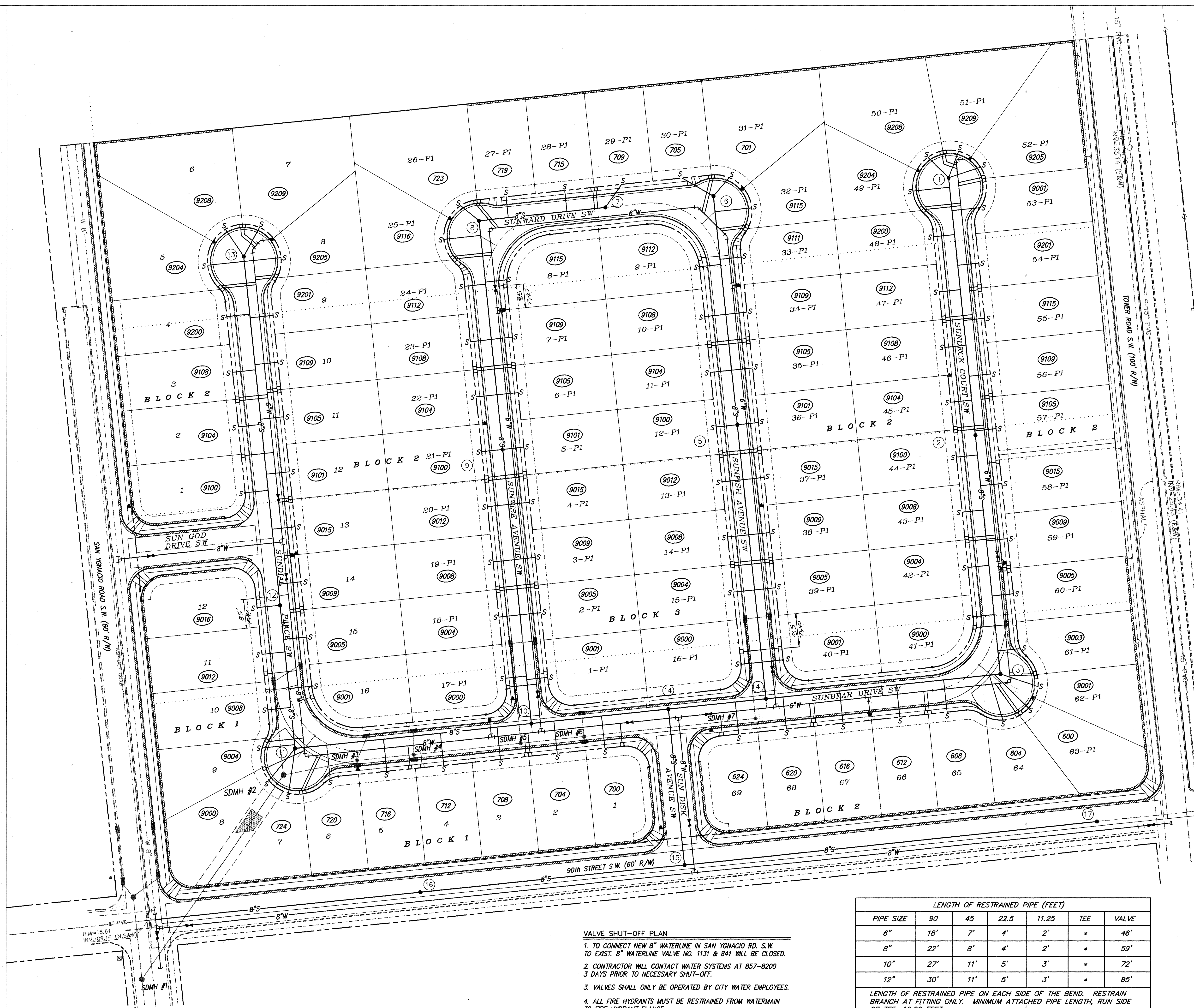
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNSET WEST SUBDIVISION UNIT IV
PAVING IMPROVEMENTS
90TH STREET SW

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
				
CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF	
4991.92	L9	13	21	

95146
SUNIV\90th-PP



VALVE SHUT-OFF PLAN

1. TO CONNECT NEW 8" WATERLINE IN SAN YONACIO RD. S.W. TO EXIST. 8" WATERLINE VALVE NO. 1131 & 841 WILL BE CLOSED.

2. CONTRACTOR WILL CONTACT WATER SYSTEMS AT 857-8200 3 DAYS PRIOR TO NECESSARY SHUT-OFF.

3. VALVES SHALL ONLY BE OPERATED BY CITY WATER EMPLOYEES.

4. ALL FIRE HYDRANTS MUST BE RESTRAINED FROM WATERMAIN TO FIRE HYDRANT FLANGE.

LENGTH OF RESTRAINED PIPE (FEET)						
PIPE SIZE	90	45	22.5	11.25	TEE	VALVE
6"	18'	7'	4'	2'	*	46'
8"	22'	8'	4'	2'	*	59'
10"	27'	11'	5'	3'	*	72'
12"	30'	11'	5'	3'	*	85'

LENGTH OF RESTRAINED PIPE ON EACH SIDE OF THE BEND. RESTRAIN BRANCH AT FITTING ONLY. MINIMUM ATTACHED PIPE LENGTH, RUN SIDE OF TEE: 10.00 FEET.

LEGEND

- DROP INLET
- NEW 4" DIA. M.H.
- NEW FIRE HYDRANT
- NEW 6" OR 8" GATE VALVE
- DOUBLE WATER SERVICE
- SINGLE WATER SERVICE
- NEW 4" MH #4
- LOT 19
- 6" GATE VALVE
- TEE
- BEND
- LOT ADDRESS
- NEW STREET LIGHT
- EXISTING VALVE
- EXIST. MH & SAS
- EXIST. FH
- EXIST. GAS LINE
- EXIST. WATERLINE

SCALE: 1" = 50'

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNSET WEST SUBDIVISION UNIT IV
MASTER UTILITY PLAN

DESIGN REVIEW COMMITTEE CITY ENGINEER APPROVAL

DESIGNED BY: C.K. **DATE:** 01/96
DRAWN BY: J.M.B. **DATE:** 01/96
CHECKED BY: D.M.G. **DATE:** 01/96

CITY PROJECT NO. 4991.92 **ZONE MAP NO.** L9 **SHEET** 14 **OF** 21

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the surveyor, ALS, Inc. and corrected by the engineer, D.M.G., Inc. This plan is actually the Approved Plan.

Gregory J. Kranik NMPE 11929

AS BUILT INFORMATION

CONTRACTOR: CCM
STATIONED BY: ALS, INC.
INSPECTOR'S FIELD: DATE
VERIFICATION BY: ALS, INC. DATE
CORRECTED BY: ALS, INC. DATE
MICRO-FILM INFORMATION: DATE

BENCH MARKS

STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE. 3' ABOVE GROUND AND STAMPED "B-19". TO REACH VICINITY OF STATION FROM INTERSECTION OF SO. COORS RD. AND BRIDGE BLVD. TURN WEST ON BRIDGE, THEN SW ON TOWER RD. & TRAVEL APPROX. 1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD. & 20.6' SOUTH FROM PP#33 WHERE N-S & E-W POWER LINES MEET. X=356,637.68, Y=1,478,811.91, Z=NOT LISTED

SURVEY INFORMATION

FIELD NOTES

NO. **DATE** **BY**

ENGINEER'S SEAL

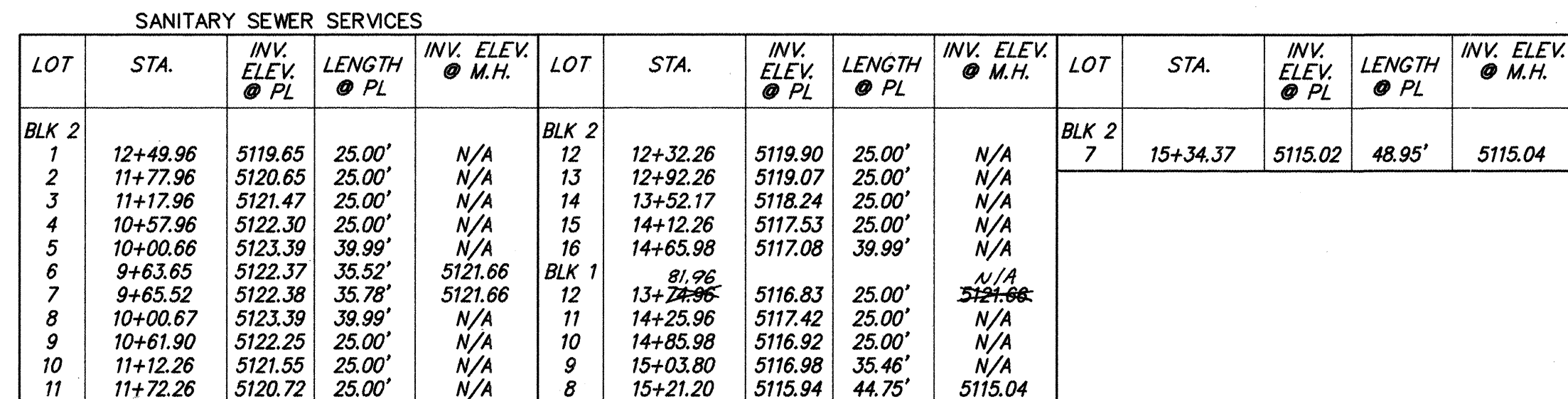
NO. **DATE** **REMARKS** **BY**

REVISIONS

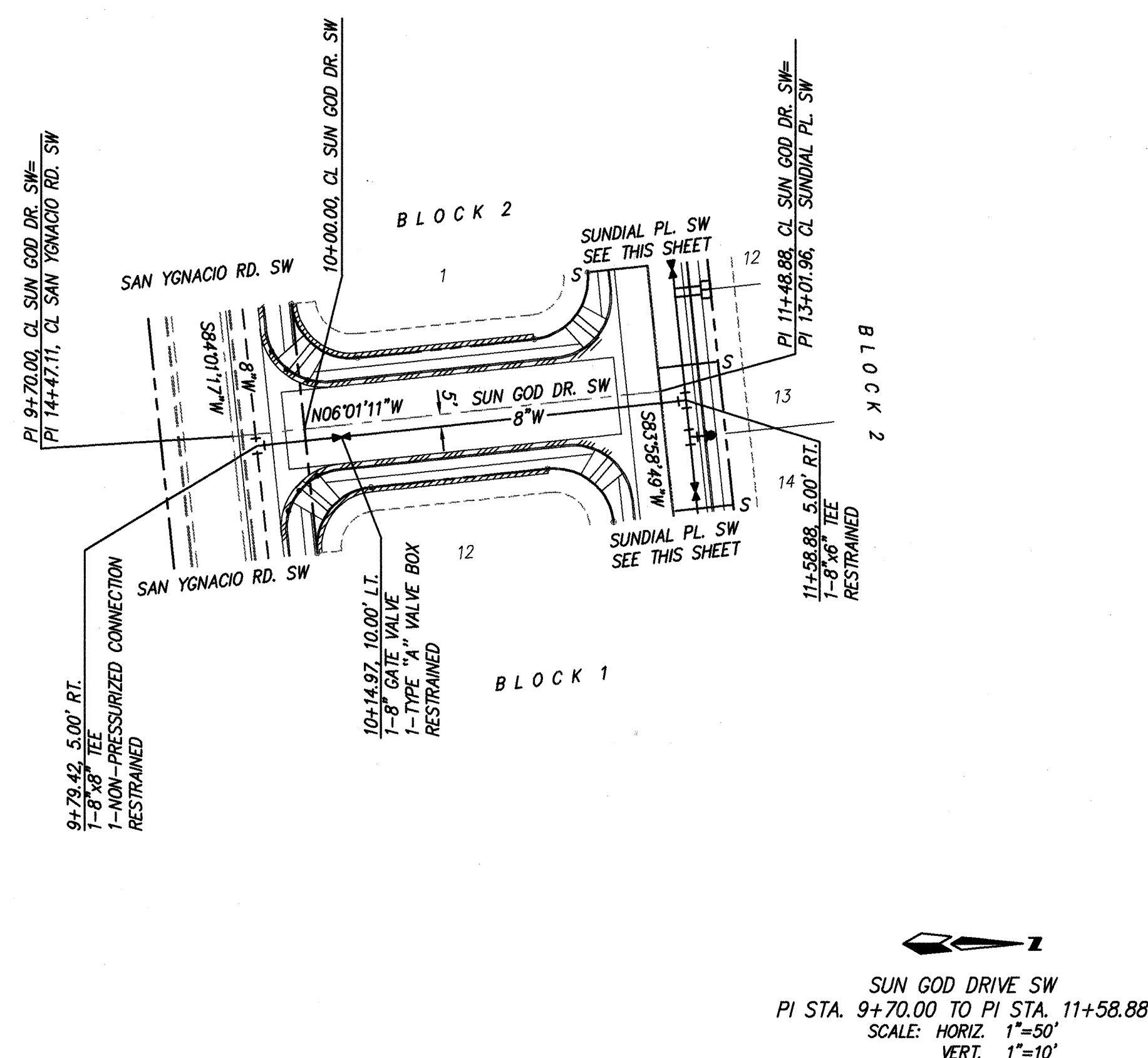
DESIGN

DATE **DATE** **DATE**

01/96 **01/96** **01/96**



NOTE:
SEE MASTER UTILITY PLAN, SHEET 14 OF 21,
FOR REVISED WATER METER LOCATIONS &
FIRE HYDRANTS.



NOTE:
SEE MASTER UTILITY PLAN, SHEET 14 OF 21,
FOR REVISED WATER METER LOCATIONS &
FIRE HYDRANTS.

NOTES:

1. ALL STATIONING IS CENTERLINE STATIONING

SURVEY INFORMATION			BENCH MARKS		AS BUILT INFORMATION				
FIELD NOTES			STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE. 3' ABOVE GROUND AND STAMPED "8-19". TO REACH VICINITY OF STATION FROM INTERSECTION OF SO. COORS RD. AND BRIDGE BLVD. TURN WEST ON BRIDGE. THEN SW ON TOWER RD. & TRAVEL APPROX. 1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD. & 20.6' SOUTH FROM PPA33 WHERE N-S & E-W POWER LINES MEET.			CONTRACTOR		WORK	
NO.	BY	DATE				STARTED BY	DATE		
						AL'S, INC	96		
						INSPECTOR'S FIELD CHECK BY	DATE		
						AL'S, INC	96		
						VERIFICATION BY	DATE		
						AL'S, INC	7/96		
			CORRECTED BY			MICRO-FILM INFORMATION			
			RECORDED BY			DATE			
						NO.			

[illegible]

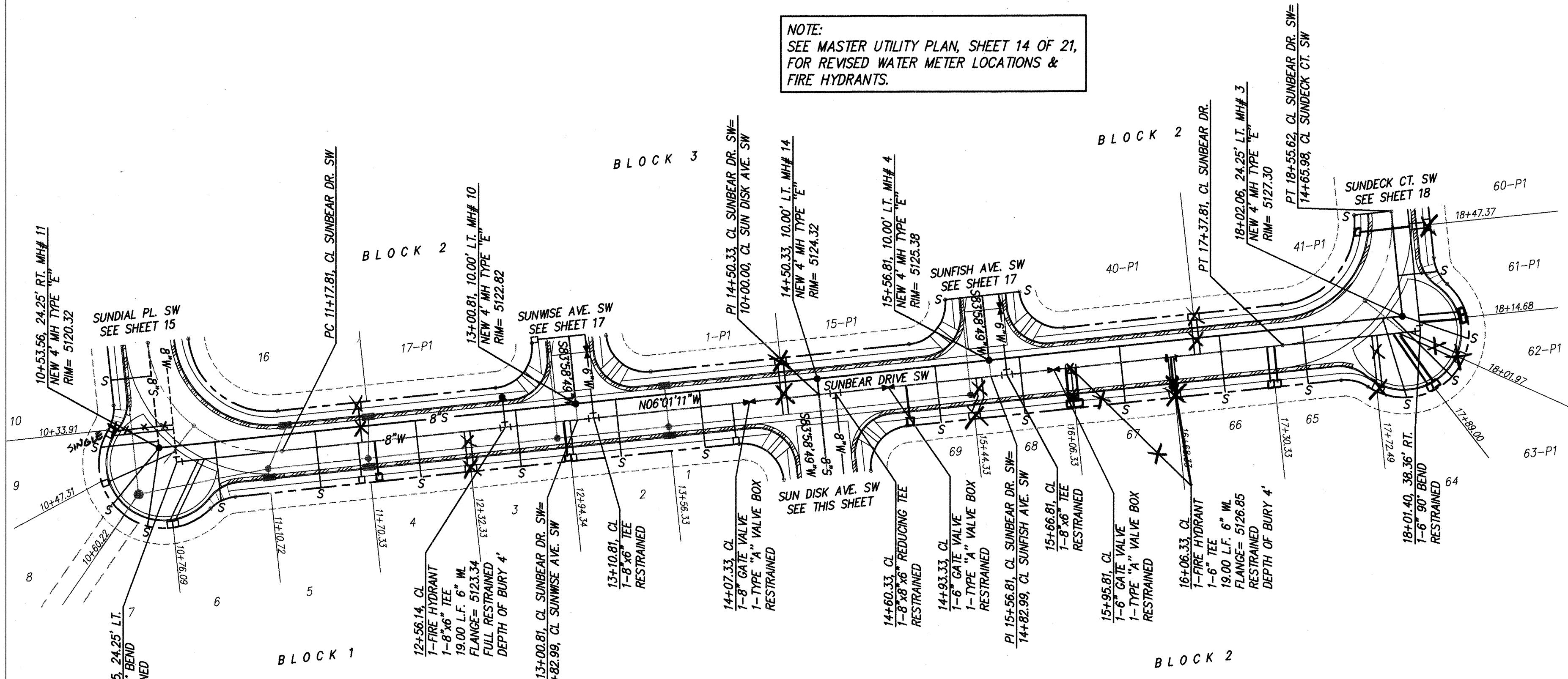
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNSET WEST SUBDIVISION UNIT IV
UTILITY IMPROVEMENTS
SUNDIAL PLACE SW & SUN GOD DRIVE SW

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.
B.Y. J. 4-15-96				
CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF	
4991.92	L9	15	21	

SUNIV\DIAL-UT



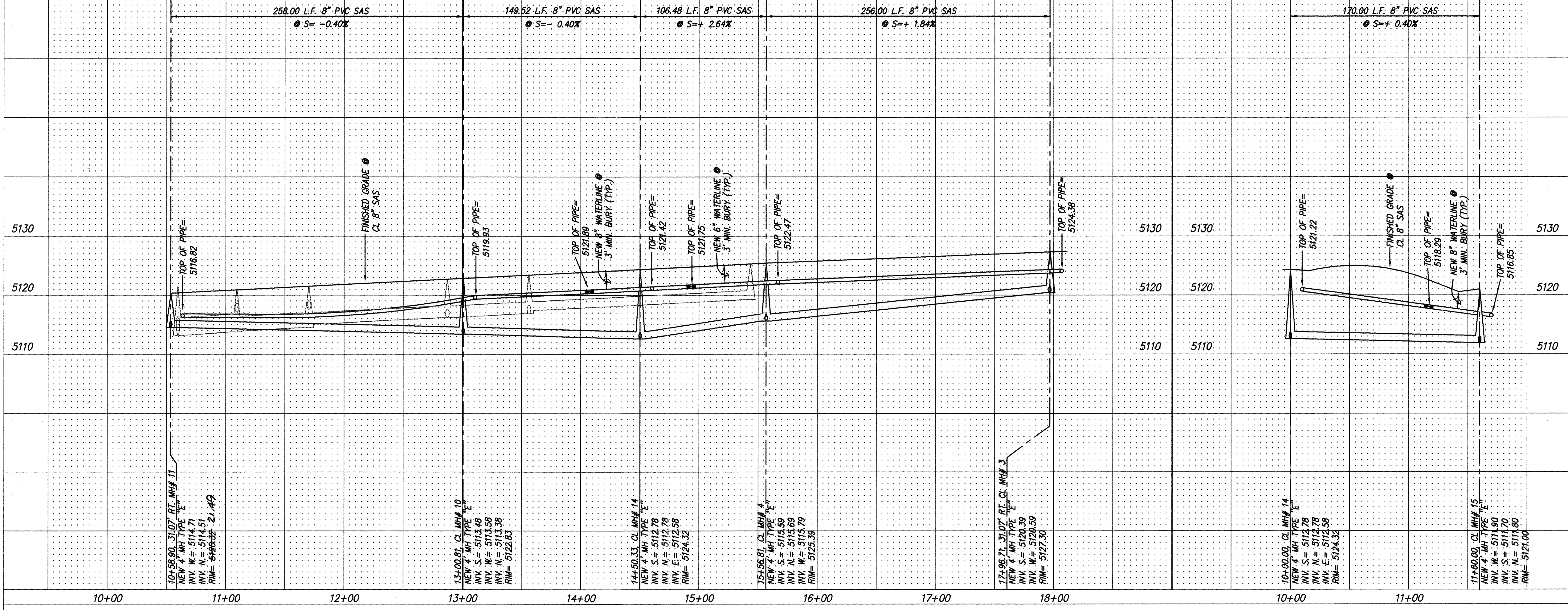
NOTE:
SEE MASTER UTILITY PLAN, SHEET 14 OF 21,
FOR REVISED WATER METER LOCATIONS &
FIRE HYDRANTS.

NOTE:
SEE MASTER UTILITY PLAN, SHEET 14 OF 21,
FOR REVISED WATER METER LOCATIONS &
FIRE HYDRANTS.

SANITARY SEWER SERVICES									
LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.	LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.
BLK 1					BLK 2				
8	10+55.22	5115.94	44.75'	5115.04	69	15+23.33	5116.75	35.00'	N/A
7	10+68.39	5116.02	48.95'	5115.04	68	15+75.33	5118.07	35.00'	N/A
6	10+89.39	5116.46	36.68'	N/A	67	16+37.33	5119.21	35.00'	N/A
5	11+39.33	5116.23	35.00'	N/A	66	16+99.33	5120.35	35.00'	N/A
4	12+01.33	5115.98	35.00'	N/A	65	17+47.50	5121.24	35.00'	N/A
3	12+63.33	5115.73	35.00'	N/A	64	18+08.52	5122.88	50.81'	N/A
2	13+25.33	5115.32	35.00'	N/A	63-P1	17+95.47	5120.08	51.86'	N/A
1	13+77.33	5115.11	35.00'	N/A	62-P1	18+08.52	5121.78	43.11'	5120.92

SUNBEAR DRIVE SW
PT STA. 10+00.00 TO PC STA. 18+55.62
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

SUN DISK DRIVE SW
STA. 9+90.00 TO PI STA. 11+60.00
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES:
1. ALL STATIONING IS CENTERLINE STATIONING.

26-4991.92

RECORD DRAWING

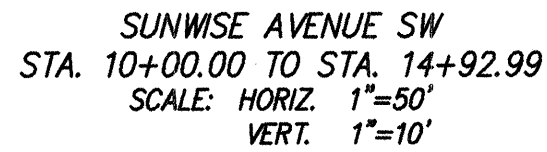
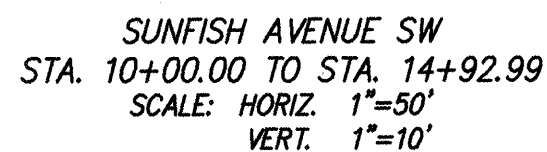
I hereby certify that the information contained on this drawing has been revised in accordance with the information furnished by the surveyor, ALS, Inc. and contractor CCM, and that the same has been actually accomplished. This plan as constructed is in accordance with the Approved plan.

Gregory J. Krenik NMPE 11829

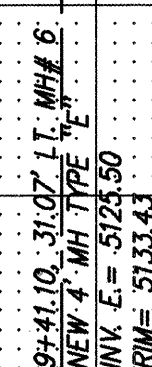
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90608
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP	
TITLE: SUNSET WEST SUBDIVISION UNIT IV UTILITY IMPROVEMENTS SUNBEAR DRIVE SW & SUN DISK DRIVE SW	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
LAST DESIGN UPDATE	MO./DAY/YR.
CITY PROJECT NO. 4991.92	ZONE MAP NO. L9
SHEET 16 OF 21	

NOTE:
SEE MASTER UTILITY PLAN, SHEET 14 OF 21,
FOR REVISED WATER METER LOCATIONS &
FIRE HYDRANTS.



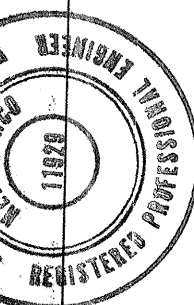
25	9+51.02	5124.64	40.00'
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[illegible]

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the by the surveyor, AALS, Inc. and contractor, CCM, Inc. reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

10/10/2013 10:10 AM



D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNSET WEST SUBDIVISION UNIT IV
UTILITY IMPROVEMENTS
SUNFISH AVENUE SW & SUNWISE AVENUE SW

DESIGN REVIEW COMMITTEE

CITY PROJECT NO.
4991.92

ZONE MAP NO	
-------------	--

0.	SHEET	OF
9	17	21

SUNIV\FISH-U*

OBJECT NO.
4991.92

AP NO

OF
17 21

ENGINEER'S SEAL

SURVEY INFORMATION

BENCH MARKS

AS BUILT INFORMATION

CONTRACTOR **CCM**

WORK STAKED BY **ALS, INC** DATE **9/1/2010**

INSPECTOR'S
ACCEPTANCE BY *ALS* DATE *1/10/01*

DATE 7/1/82
DRAWINGS
CORRECTED BY ALS, INC

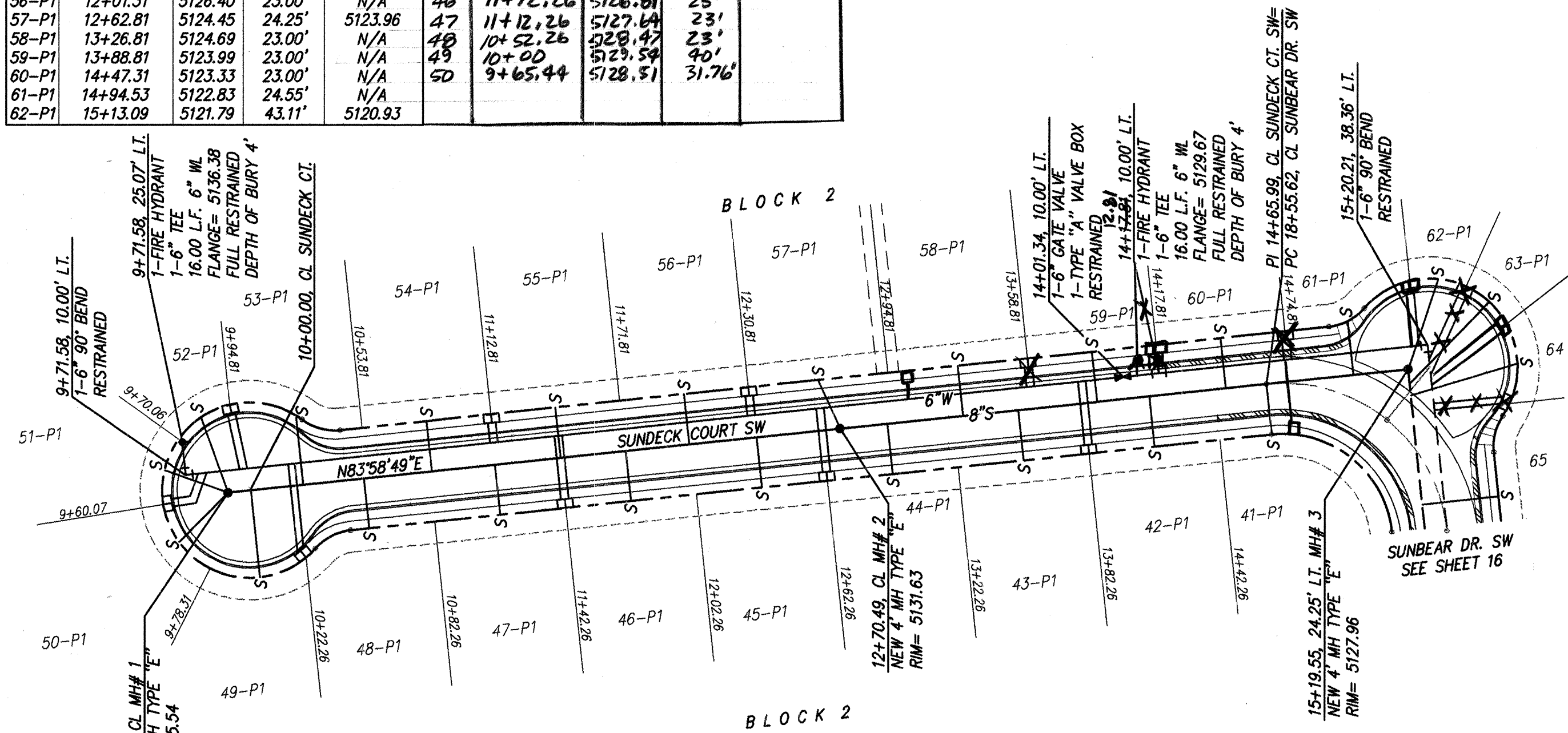
MICRO-FILM INFORMATION

RECORDED BY	DATE
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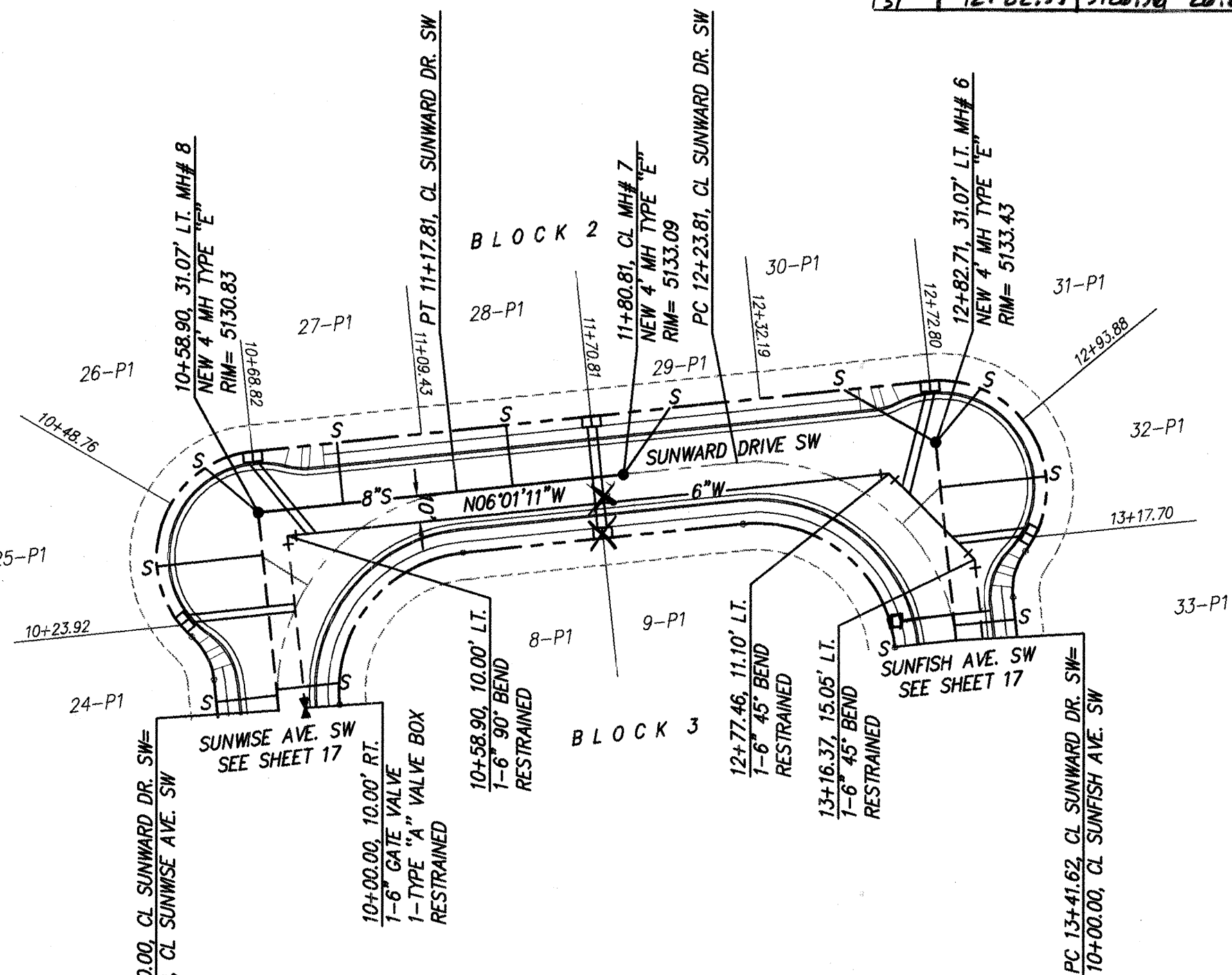
SANITARY SEWER SERVICES									
LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.	LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.
BLK 1									
51-P1	9+62.21	5128.48	30.73'	5127.87	41	14+65.99	5123.12	23'	
52-P1	9+81.25	5128.60	38.40'	5127.87	42	14+12.26	5123.73	23'	
53-P1	10+24.31	5128.04	31.76'	N/A	43	13+52.26	5124.41	23'	
54-P1	10+83.31	5128.04	23.00'	N/A	44	12+72.26	5125.08	23'	
55-P1	11+42.31	5127.22	23.00'	N/A	45	12+32.26	5125.97	23'	
56-P1	12+01.31	5126.40	23.00'	N/A	46	11+72.26	5126.81	23'	
57-P1	12+62.81	5124.45	24.25'	5123.96	47	11+12.26	5127.64	23'	
58-P1	13+26.81	5124.69	23.00'	N/A	48	10+52.26	5128.47	23'	
59-P1	13+88.81	5123.99	23.00'	N/A	49	10+00	5129.59	40'	
60-P1	14+47.31	5123.33	23.00'	N/A	50	9+65.44	5128.51	31.76'	
61-P1	14+94.53	5122.83	24.55'	N/A					
62-P1	15+13.09	5121.79	43.11'	5120.93					

NOTE:
SEE MASTER UTILITY PLAN, SHEET 14 OF 21,
FOR REVISED WATER METER LOCATIONS &
FIRE HYDRANTS.



SUNDECK COURT SW
STA. 10+00.00 TO STA. 15+19.55
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

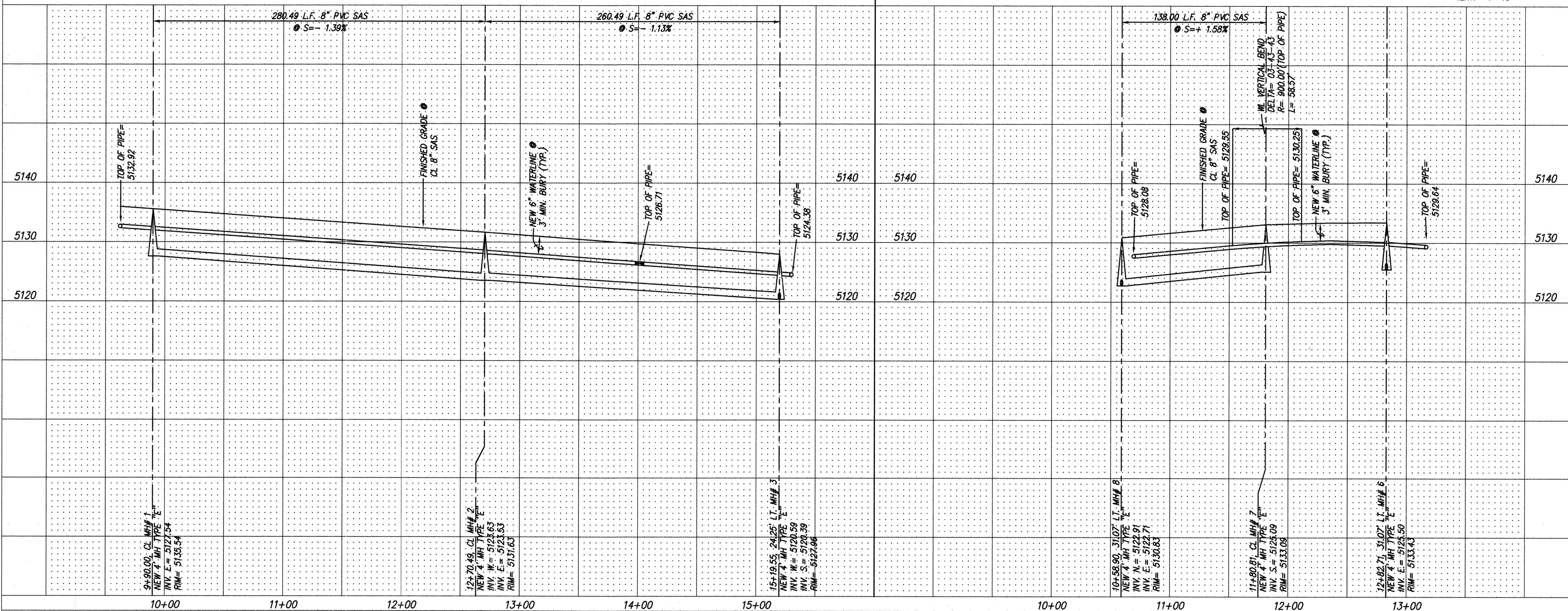
NOTE:
SEE MASTER UTILITY PLAN, SHEET 14 OF 21,
FOR REVISED WATER METER LOCATIONS &
FIRE HYDRANTS.



SUNWARD DRIVE SW
PC STA. 10+00.00 TO PC STA. 13+41.62
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

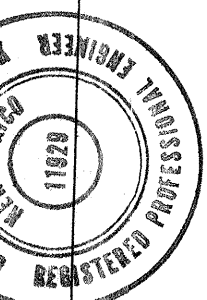
SANITARY SEWER SERVICES				
LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.
BLK 2				
26-P1	10+59.12	5123.76	26.01'	5123.24
27-P1	10+78.77	5125.02	23.00'	N/A
28-P1	11+38.81	5125.97	23.00'	N/A
29-P1	12+00.81	5126.03	30.48'	5125.42
30-P1	12+54.82	5126.62	39.41'	5125.83
31	12+82.99	5126.38	26.29'	

NOTES:
1. ALL STATIONING IS CENTERLINE STATIONING.



26-4997.92 1896

I hereby certify that the information contained on this drawing has been revised in accordance with the information furnished by the surveyor, ALS, Inc. and contractor, CCM, Inc. and that the same is as actually accomplished. This plan as constructed is in accordance with the Approved Plan.



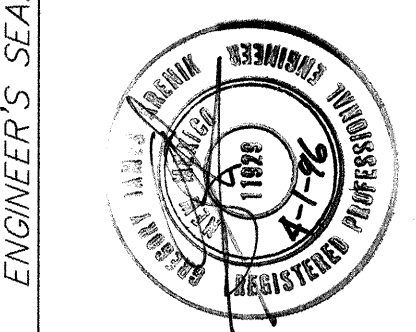
dmg
D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

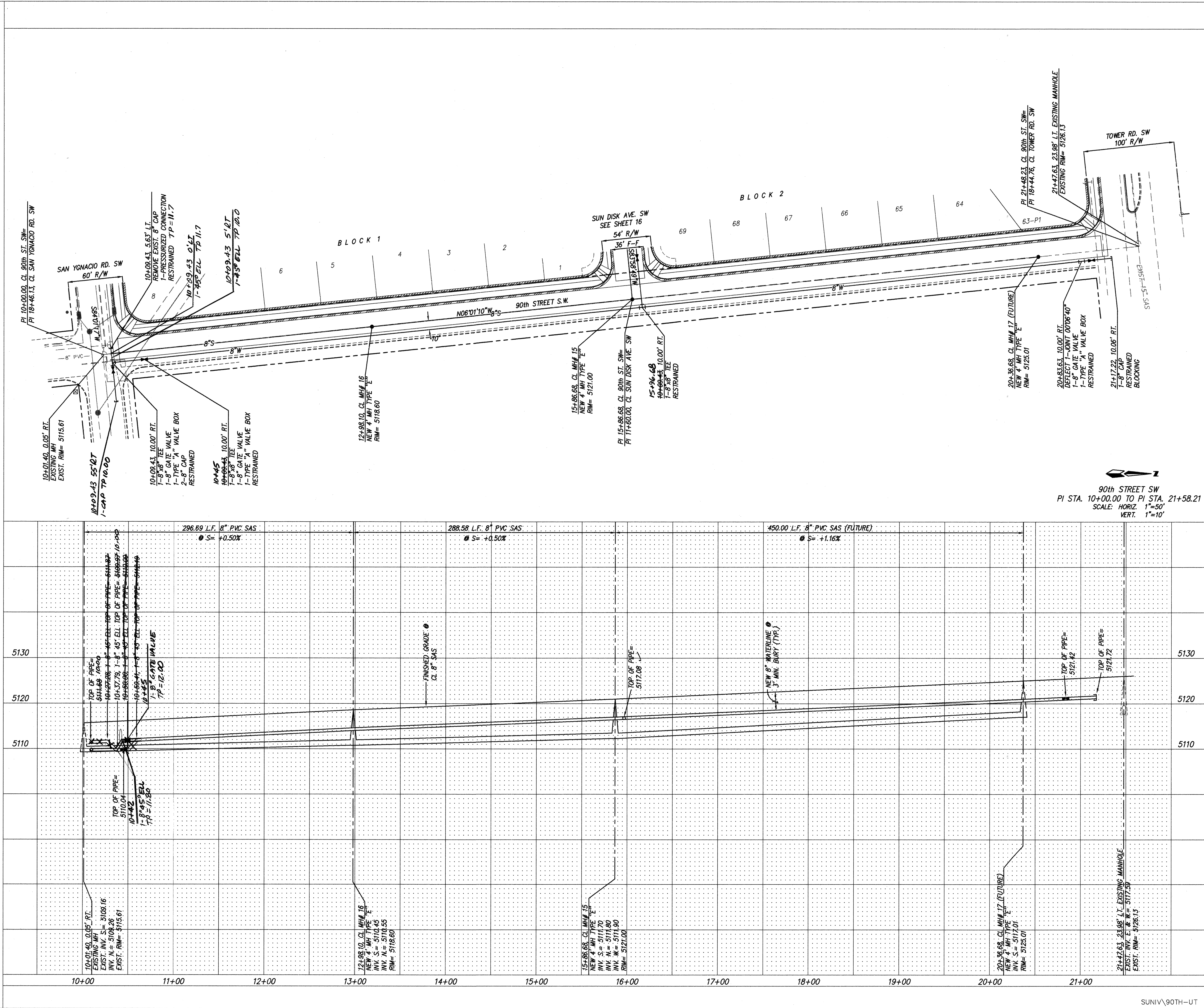
TITLE: SUNSET WEST SUBDIVISION UNIT IV
UTILITY IMPROVEMENTS
SUNDECK COURT SW & SUNWARD DRIVE SW

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO. 4991.92
ZONE MAP NO. L9
SHEET 18 OF 21



NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	
DESIGNED BY	CHK	DATE	01/98
DRAWN BY	JMB	DATE	01/98
CHECKED BY	DMG	DATE	01/98



NOTES:
1. ALL STATIONING IS CENTERLINE STATIONING.

26-4991.92 1996

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with the information furnished by the surveyor, ALS, Inc. and contractor, CCM, Inc. and that the same has been actually accomplished. This plan as constructed is in accordance with the Approved Plan.

[Signature]
Gregory J. Krenik NMPE 11929

[Professional Seal]

dmg
D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

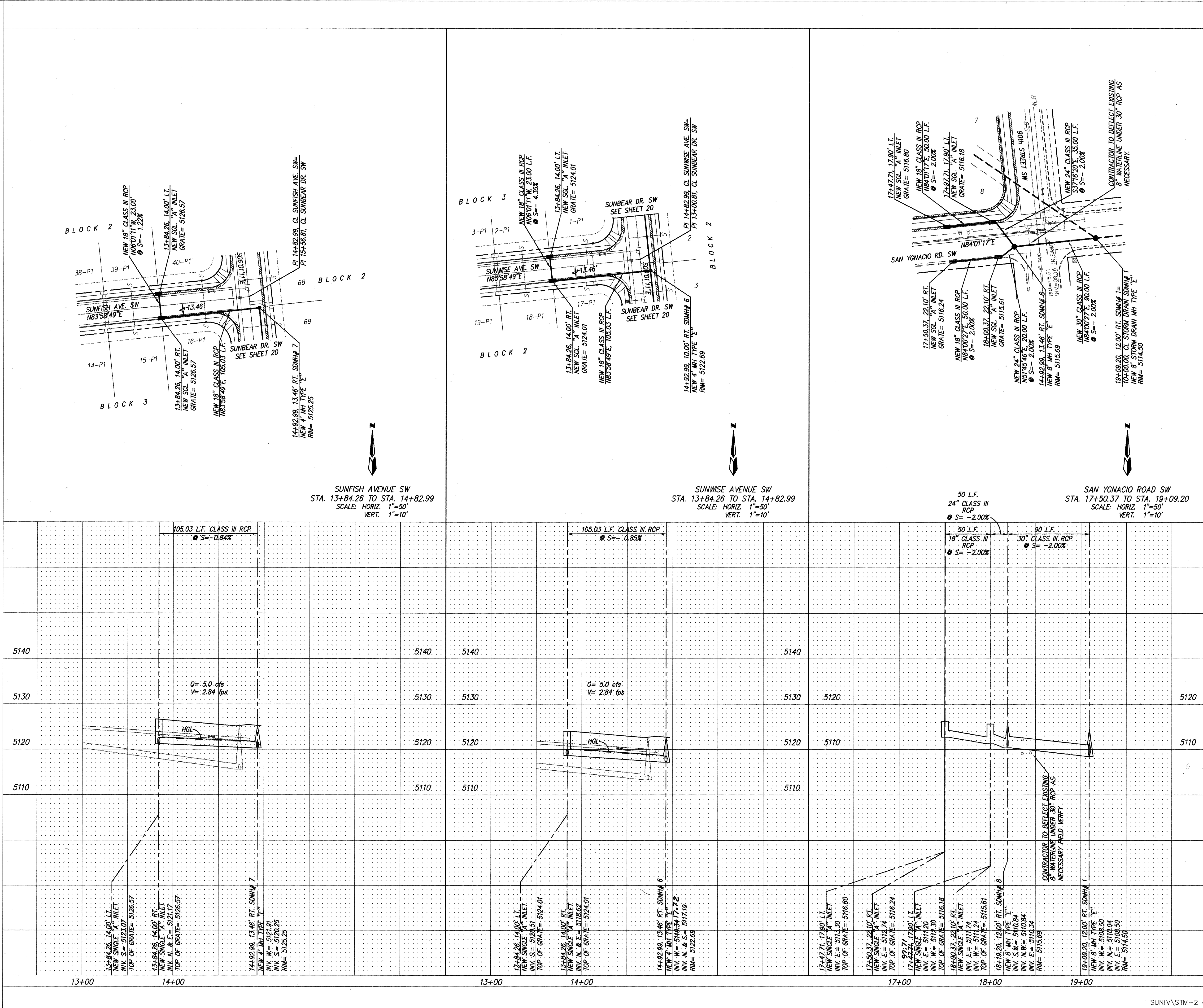
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNSET WEST SUBDIVISION UNIT IV
UTILITY IMPROVEMENTS
90th STREET SW

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	NO./DAY/YR.
<i>[Signature]</i> 4-15-96				
CITY PROJECT NO. 4991.92	ZONE MAP NO. L9	SHEET 19	OF 21	

SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
NO.	FIELD NOTES		DATE	STATION IS A STANDARD COA BRASS CAP SET IN CONCRETE .3' ABOVE GROUND AND STAMPED "B-19" TO REACH VICINITY OF STATION FROM INTERSECTION OF SO. COORS RD. AND BRIDGE BLVD. TURN WEST ON BRIDGE, THEN SW ON TOWER RD. & TRAVEL APPROX. 1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSES THE ROAD. STATION IS LOCATED 52.0' NORTH OF CENTER OF TOWER RD. & 20.6' SOUTH FROM PP433 WHERE N-S & E-W POWER LINES MEET.		CONTRACTOR	MICRO-FILM INFORMATION	
	BY						STAKED BY	DATE
						CCM	ALS, INC	96
							INSPECTOR'S FIELD VERIFICATION BY	DATE
							ALS, INC	96
							CORRECTED BY	DATE
							NO.	

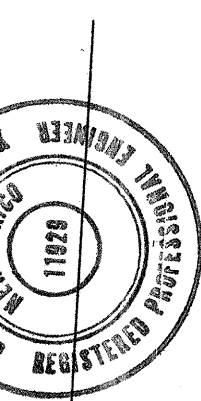
ENGINEER'S SEAL			REVISIONS		
			NO.	DATE	REMARKS
					DESIGN
			DESIGNED BY	DATE	
			DRAWN BY	DATE	
			CHECKED BY	DATE	



NOTES:
1. ALL STATIONING IS CENTERLINE STATIONING.

20-4997.92 2/196

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the City of Albuquerque, N.M., and that the same has been prepared and completed in accordance with the provisions of the Engineering and Surveying Act of 1917, as amended, and the rules and regulations of the Board of Engineering and Surveying, State of New Mexico.



RECORD DRAWING

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: SUNSET WEST SUBDIVISION UNIT IV
STORM DRAIN IMPROVEMENTS
SUNFISH AVE. SW, SUNWISE AVE. SW & SAN YGNACIO RD. SW

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.	NO./DAY/YR.

CITY PROJECT NO. 4991.92 ZONE MAP NO. L9 SHEET 21 OF 21