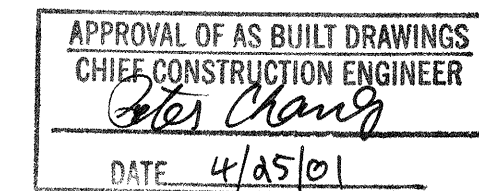


CONSTRUCTION PLANS
FOR
PARADISE SKIES
UNIT 4B
ALBUQUERQUE, NEW MEXICO



INDEX TO DRAWINGS	
SHEET NO.	SHEET
1	TITLE SHEET
2-3	PLAT
4	GRADING AND DRAINAGE PLAN
5	MASTER PAVING PLAN
6-9	PAVING IMPROVEMENTS
10	MASTER UTILITY PLAN
11-13	UTILITY IMPROVEMENTS
14-15	TRAFFIC CONTROL

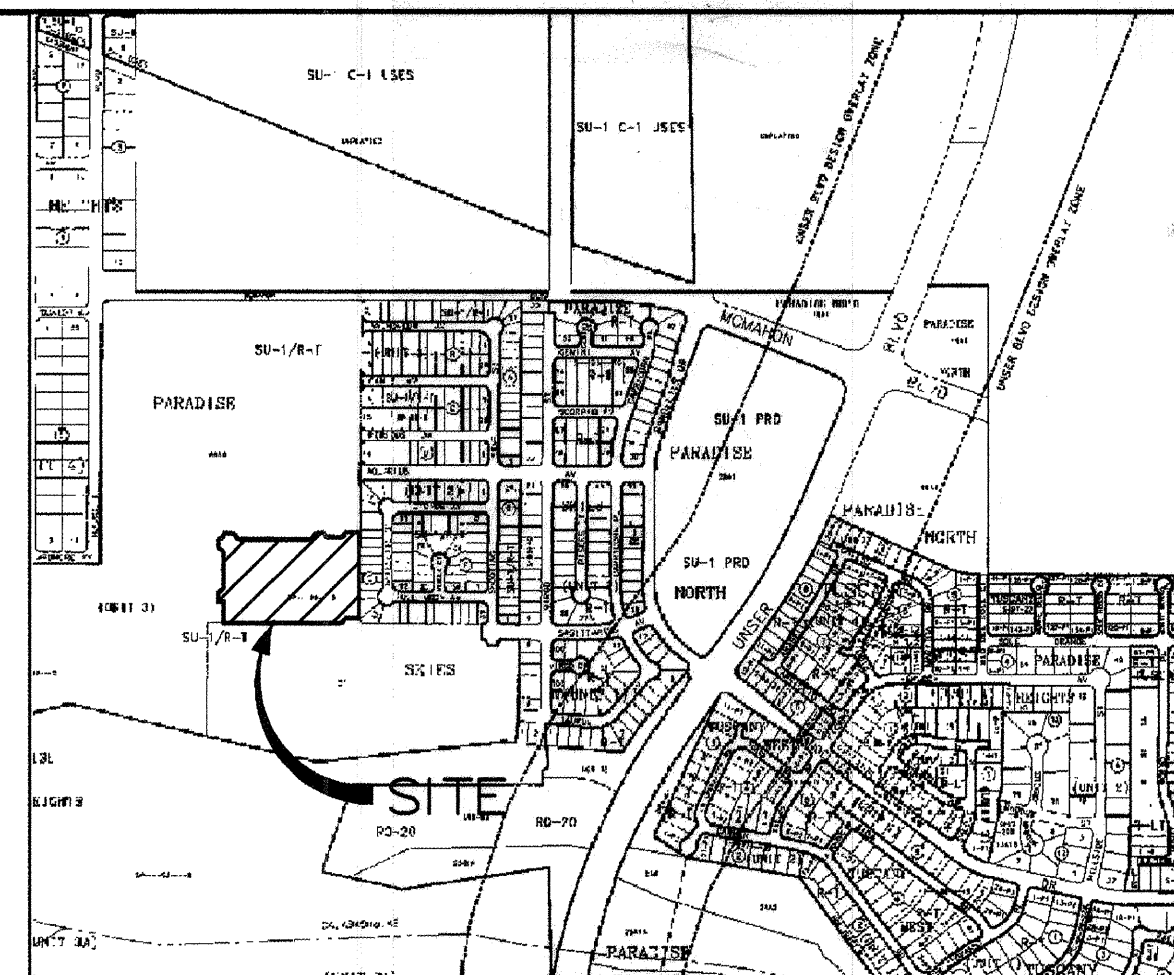
RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Gregory J. Krenik, and reflects the construction as actually accomplished. This drawing is constructed in substantial compliance with the Approved Plan.

Gregory J. Krenik NMPE

11828

10-22-01



VICINITY MAP ZONE ATLAS A-11-Z
SCALE: NONE

GENERAL NOTES

NOTICE TO CONTRACTORS

- CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE 6, AND NMU INC. SPECIFICATIONS (LATEST REVISION) WILL BE USED FOR WATER AND SANITARY SEWER FACILITIES.
- 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.
- FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR IN EXISTING OR NEW LOCATION AS INDICATED BY THIS SET.
- 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.
- ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES 24 HOURS CONSTRUCTION.
- NOTIFY NMUI 3 DAYS PRIOR TO UTILITY 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 DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

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 80606
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	<i>[Signature]</i>	7-20-00				
	TRANSPORTATION	<i>[Signature]</i>	7-25-00				
	WATER/WASTEWATER	N/A - NMUS	6-29-00				
	HYDROLOGY	<i>[Signature]</i>	6-29-00				
	NMUI	<i>[Signature]</i>	6-15-00				
		CONSTR. MNGMT.	<i>[Signature]</i>	6-25-00			
		CONSTR. COORD.	<i>[Signature]</i>	6-25-00			
		CITY PROJECT NO.	5279.95	SHEET OF		1	15

NOTES

- Bearings are New Mexico State Plane Grid Bearings (Central Zone).
- Distances are ground distances.
- Bearings and distances are field and record.
- Basis of boundary are the following plots (and documents) of record entitled:

PLAT FOR "PARADISE SKIES UNIT 3 & TRACT B-1", (04-14-99, 99C-87)

PARADISE SKIES, UNIT 4-A & TRACT B-1-A (08-31-99, 99C-255)

PLAT FOR "PARADISE SKIES, TRACT AAAA-1-A & TRACT AAAA-1-B", (01-10-00, BK-2000C, PG-8)

all being records of Bernalillo County, New Mexico.
- Field Survey performed January, 2000.
- Unless otherwise noted all points are set 5/8" rebar with cap "ALS LS 7719"
- This subdivision is within the New Mexico Utilities, Inc. franchise area. Water and sanitary sewer capabilities are base on the New Mexico Utilities, Inc. facilities and not the City of Albuquerque's

DESCRIPTION

A tract of land situate within the Town of Alameda Grant, projected Section 2, Township 11 North, Range 2 East, New Mexico Principal Meridian, City of Albuquerque, Bernalillo County, New Mexico being all of TRACT B-1-A, PARADISE SKIES 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 on August 31, 1998 in Book 99C, Page 255 and being more particularly described as follows:

BEGINNING at a point on curve of the herein described tract from whence the Albuquerque Control Survey Monument "SAUNDERN" bears N 35°31'04" W, 2298.14 feet;
THENCE along the north line of the herein described tract 39.27 feet along a curve to the left, whose radius is 25.00 feet through a central angle of 90°00'00" and whose chord bears S 44°41'31" E, 35.36 feet to a point of tangency;
THENCE continuing S 89°41'31" E, 320.00 feet to a point of curvature;
THENCE continuing 39.27 feet along a curve to the left, whose radius is 25.00 feet through a central angle of 90°00'00" and whose chord bears N 45°18'29" E, 35.36 feet to a point on tangent;
THENCE continuing N 76°51'34" E, 47.30 feet to a point on curve;
THENCE continuing 39.27 feet along a curve to the left, whose radius is 25.00 feet through a central angle of 90°00'00" and whose chord bears S 44°41'31" E, 35.36 feet to a point of tangency;
THENCE continuing S 89°41'31" E, 50.00 feet to a point of curvature;
THENCE continuing 39.27 feet along a curve to the left, whose radius is 25.00 feet through a central angle of 90°00'00" and whose chord bears N 45°18'29" E, 35.36 feet to a point on tangent;
THENCE continuing S 89°41'31" E, 66.00 feet to the northeast corner, said point being on the west line of BLOCK E, PARADISE SKIES, TRACT 3 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 on April 14, 1999 in Book 99C, Page 87;
THENCE S 00°18'29" W, 403.00 feet along a line common with the east line of said BLOCK E to the southeast corner, said point being on the north right-of-way line of Sagittarius Avenue N.W.;
THENCE along said north right-of-way line N 89°41'31" W, 86.00 feet to a point on curve;
THENCE continuing 39.27 feet along a curve to the right, whose radius is 25.00 feet through a central angle of 90°00'00" and whose chord bears S 45°18'29" W, 35.36 feet to a point of tangency;
THENCE continuing N 89°41'31" W, 541.00 feet to the southwest corner;
THENCE leaving said north right-of-way line N 00°18'29" E, 100.00 feet along the west line of the herein described tract to a point;
THENCE continuing N 89°41'31" W, 25.00 feet to a point;
THENCE continuing N 00°18'29" E, 46.00 feet to a point on curve;
THENCE continuing 39.27 feet along a curve to the left, whose radius is 25.00 feet through a central angle of 90°00'00" and whose chord bears N 45°18'29" E, 35.36 feet to a point of tangency;
THENCE continuing N 00°18'29" E, 150.00 feet to a point of curvature;
THENCE continuing 39.27 feet along a curve to the left, whose radius is 25.00 feet through a central angle of 90°00'00" and whose chord bears N 44°41'31" W, 35.36 feet to a point on tangent;
THENCE continuing N 00°18'29" E, 46.00 feet to the point of beginning and containing 5.8615 acres more or less.

PUBLIC UTILITY EASEMENTS:

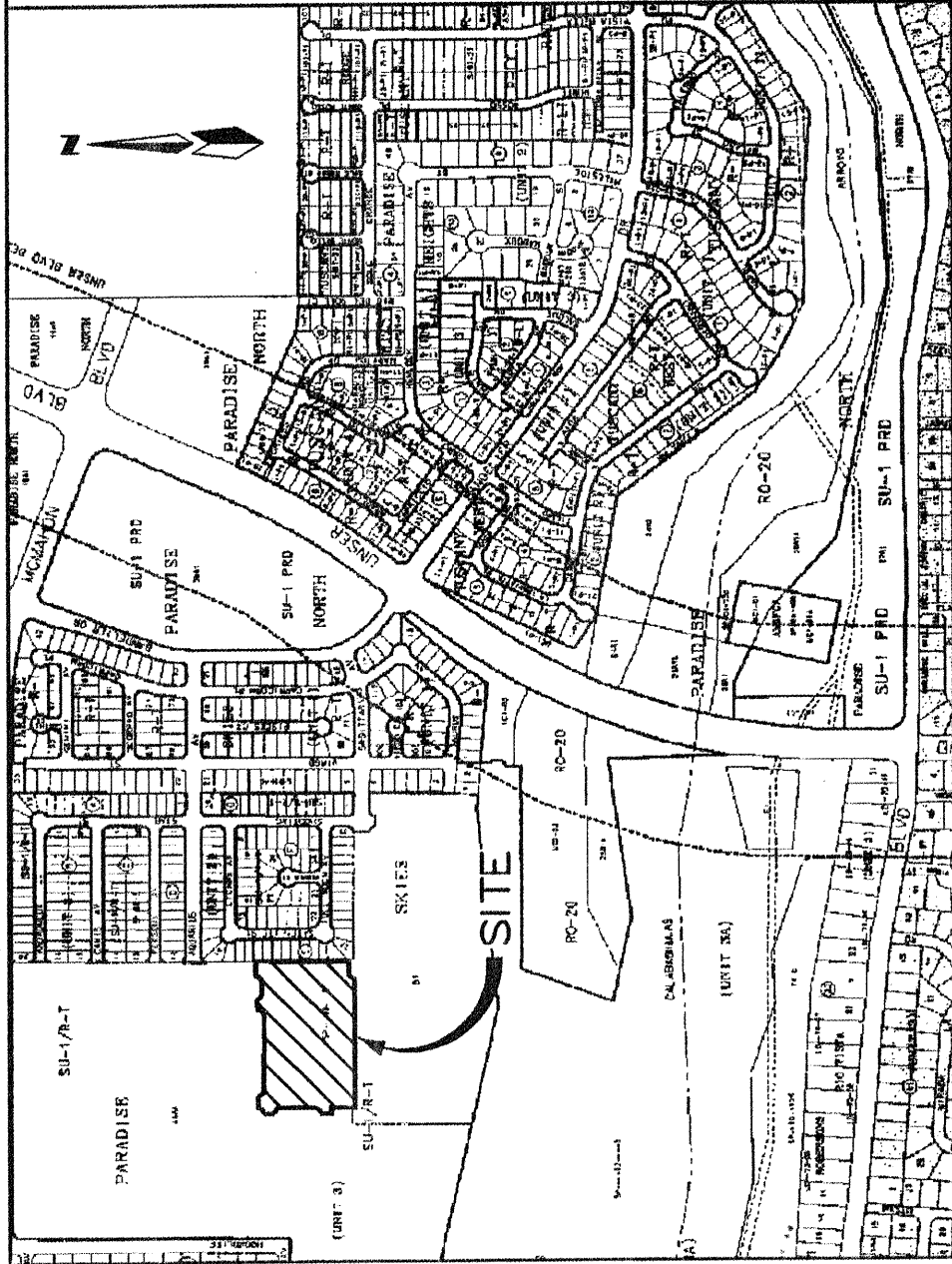
PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

- The PNM Electric Services Division for the installation, maintenance and service of overhead and underground electrical lines, transformers, poles and any other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical services.
- The PNM Gas Services Division for installation, maintenance and services of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas.
- U.S. West for installation, maintenance and service of all buried and aerial communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestals and closures.
- Jones Intercable for installation, maintenance and service of such lines, cable and other related equipment and facilities reasonably necessary to provide Cable TV service.

5. The New Mexico Utilities, Inc., for the installation, maintenance and service of water and sanitary sewer lines and any other equipment, fixtures, structures and related facilities reasonably necessary to provide water and sewer services.

In approving this plat, the utility companies did not conduct a Title Search of the properties shown herein. Consequently, the utility companies do not waive or release any easement or easement rights which may have been granted by prior plat, replat or other document and which are not shown on this plat.

Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate and maintain facilities for the purposes described above, together with free access to, from and over said easement, including sufficient working area spaces for electric transmission lines, telephone lines, gas lines, and other underground utilities or bushes which interfere with the purposes set forth herein. No building, sign, pool (above ground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code caused by construction of pools, decking or any structures adjacent to within or near easements shown on this plat.



LOCATION MAP
ZONE ATLAS A - 11
SCALE: NONE

SUBDIVISION DATA

PLAT CASE NOS.	DRE/000450 S	V.
GROSS ACREAGE	5.8615 AC	
ZONE ATLAS NO.	A - 11	
NO. OF EXISTING TRACTS/LOTS	1 TRACT	
NO. OF TRACTS/LOTS CREATED	36 LOTS	
NO. OF TRACTS/LOTS ELIMINATED	1 TRACTS	
MILES OF FULL WIDTH STREETS CREATED	0.40	
AREA DEDICATED TO CITY OF ALBUQUERQUE	2.3887 AC	
DATE OF SURVEY	JANUARY 2000.	
UTILITY CONTROL LOCATION SYSTEM LOG NUMBER:	00011211130290	

FREE CONSENT AND DEDICATION

The subdivision herein described is with the free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby dedicate all streets and public right-of-ways shown hereon to the City of Albuquerque in fee simple with warranty covenants and do hereby grant, all access, utility and drainage easements shown hereon including the right to install, maintain, operate, and use for the common and joint use of gas, electrical power and communication services for buried distribution lines, conduits, and pipes for underground utilities where shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs. Said owner(s) and/or proprietor(s) do hereby consent to all of the foregoing and do hereby certify that this subdivision is their free act and deed.

OWNER:
LONGFORD AT PARADISE SKIES

JOHN MURTAGH
PRESIDENT

DATE 2/1/00

OWNER'S ACKNOWLEDGMENT

STATE OF NEW MEXICO }
COUNTY OF BERNALILLO } ss
I, SUSAN BARROR, Notary Public-State of New Mexico, do hereby certify that on this 9-3-00 day of FEBRUARY, 2000, before me on this instrument was acknowledged before me on this 9-3-00 day of FEBRUARY, 2000, by John Murtagh President, Longford at Paradise Skies, a New Mexico Corporation on behalf of said Corporation.

NOTARY PUBLIC
MY COMMISSION EXPIRES 9-3-2000

LEGAL DESCRIPTION

(SEE SHEET 2)

NOTES

(SEE SHEET 2)

PURPOSE OF PLAT

SUBDIVIDE TRACT B-1-A, PARADISE SKIES, INTO
36 RESIDENTIAL LOTS
GRANT NEW EASEMENTS AS SHOWN
DEDICATE NEW RIGHT-OF-WAY AS SHOWN

PLAT FOR
PARADISE SKIES
UNIT 4B
WITHIN THE

TOWN OF ALAMEDA GRANT
PROJECTED SECTION 2
TOWNSHIP 11 NORTH, RANGE 2 EAST, N.M.P.M.
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
FEBRUARY 2000

APPROVED AND ACCEPTED BY:

APPROVAL AND CONDITIONAL ACCEPTANCE as specified by the Albuquerque Subdivision Ordinance, Article XI of Chapter 7 of the Revised Ordinances of Albuquerque, New Mexico.

Subdivision Case No. _____

Planning Director, City of Albuquerque, N.M. _____ Date _____

City Engineer, City of Albuquerque, N.M. _____ Date _____

Albuquerque Metropolitan Arroyo Flood Control Authority _____ Date _____

Transportation Development, City of Albuquerque, N.M. _____ Date _____

Utility Development Division, City of Albuquerque, N.M. _____ Date _____

Parks and Recreation _____ Date _____

City Surveyor, City of Albuquerque, N.M. _____ Date 2-23-00

City Management, City of Albuquerque, N.M. _____ Date 2-23-00

PNM GAS _____ Date 02-23-00

U.S. West Telecommunications _____ Date 2-23-00

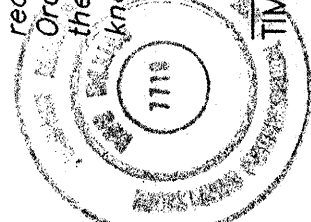
PNM ELECTRIC _____ Date 2-23-00

Jones Intercable, Inc. _____ Date 3-7-00

New Mexico Utilities, Inc. _____ Date _____

SURVEYOR'S CERTIFICATION

I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that this plat and description were prepared by me or under my supervision, shows all easements as shown on the plat of record or made known to me by the owners and/or proprietors of the subdivision shown herein, utility companies and/or proprietors of the subdivision shown herein, and that I am a duly qualified Registered Professional Land Surveyor in good standing with the State of New Mexico, and further meets the Minimum Standards for Land Surveying in the State of New Mexico, and is true and correct to the best of my knowledge and belief."



Timothy Aldrich
DATE 02-23-00

PLAN FOR
PARADISE SKIES
UNIT 4B

TOWN OF ALAMEDA GRANT
PROJECTED SECTION 2
TOWNSHIP 11 NORTH, RANGE 2 EAST, N.M.P.M.
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JANUARY, 2000

PARADISE SKIES

TRACT "AAAA-1-B"

(01-10-00, BK. 2000 - PG. 8)

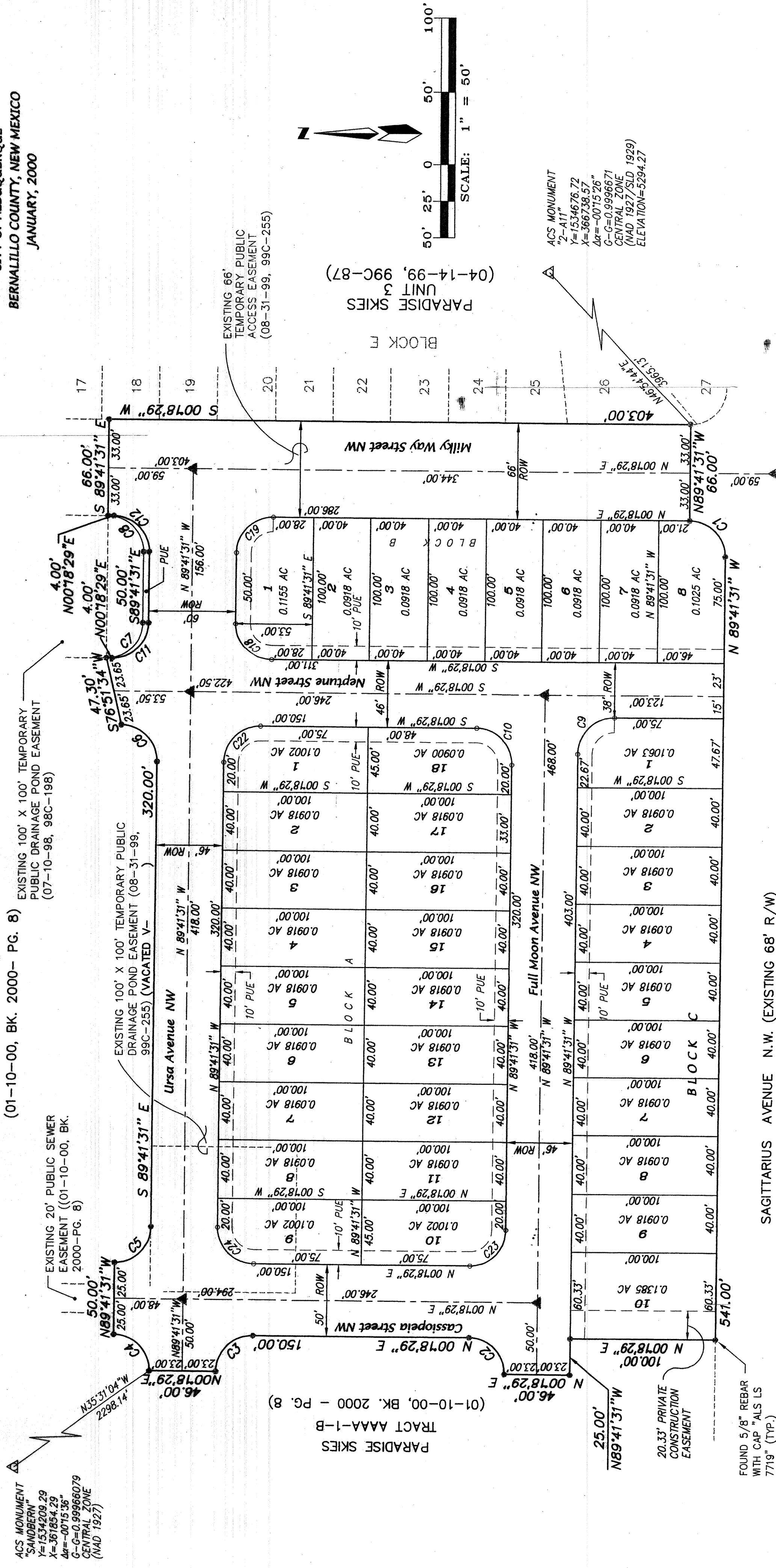
EXISTING 100' X 100' TEMPORARY
PUBLIC DRAINAGE POND EASEMENT
(07-10-96, 99C-198)

EXISTING 20' PUBLIC SEWER
EASEMENT ((01-10-00, BK.
2000 - PG. 8)

EXISTING 100' X 100' TEMPORARY PUBLIC
DRAINAGE POND EASEMENT (08-31-99,
99C-255) (VACATED V-)

ACS MONUMENT
"SANDERN"
Y=1534209.29
X=361854.29
Az=0015.26
CENTRAL POINT
(NAD 1927)

ACS MONUMENT
"2-A11"
Y=1534676.72
X=3667388.57
Az=0015.26
CENTRAL POINT
(NAD 1927 SLD 1929)
ELEVATION=5294.27

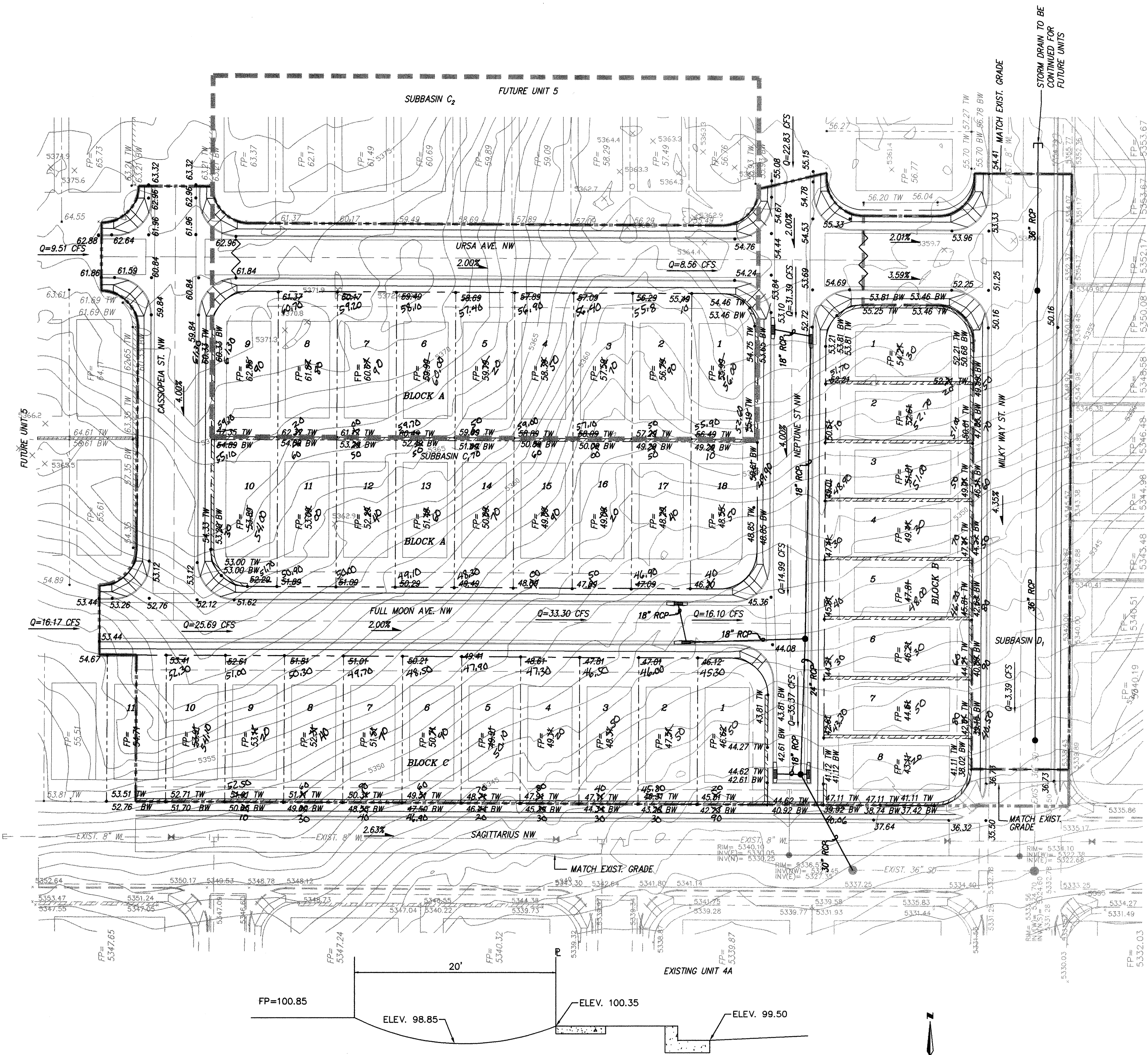


SAGITTARIUS AVENUE N.W. (EXISTING 68' R/W)

NUMBER	R	L	D	T	CH BEARING	CHORD LE	NUMBER	R	L	D	T	CH BEARING	CHORD LE
C1	25.00	39.27	90°00'00"	25.00	N 45°18'29" E	35.36	C13	40.00	20.21	28°57'18"	10.33	S 74°01'49" W	20.00
C2	25.00	39.27	90°00'00"	25.00	S 45°18'29" W	35.36							
C3	25.00	39.27	90°00'00"	25.00	N 44°41'31" W	35.36							
C4	25.00	39.27	90°00'00"	25.00	S 45°18'29" W	35.36							
C5	25.00	39.27	90°00'00"	25.00	N 44°41'31" W	35.36							
C6	25.00	39.27	90°00'00"	25.00	S 45°18'29" W	35.36	C18	25.00	39.27	90°00'00"	25.00	S 45°18'29" W	35.36
C7	25.00	39.27	90°00'00"	25.00	N 44°41'31" W	35.36	C19	25.00	39.27	90°00'00"	25.00	N 44°41'31" W	35.36
C8	25.00	39.27	90°00'00"	25.00	S 45°18'29" W	35.36							
C9	25.00	39.27	90°00'00"	25.00	N 44°41'31" W	35.36							
C10	25.00	39.27	90°00'00"	25.00	S 45°18'29" E	35.36	C22	25.00	39.27	90°00'00"	25.00	N 44°41'31" W	35.36
C11	25.00	39.27	90°00'00"	25.00	N 44°41'31" W	35.36	C23	25.00	39.27	90°00'00"	25.00	S 44°41'31" E	35.36
C12	25.00	39.27	90°00'00"	25.00	S 45°18'29" W	35.36	C24	25.00	39.27	90°00'00"	25.00	S 45°18'29" W	35.36

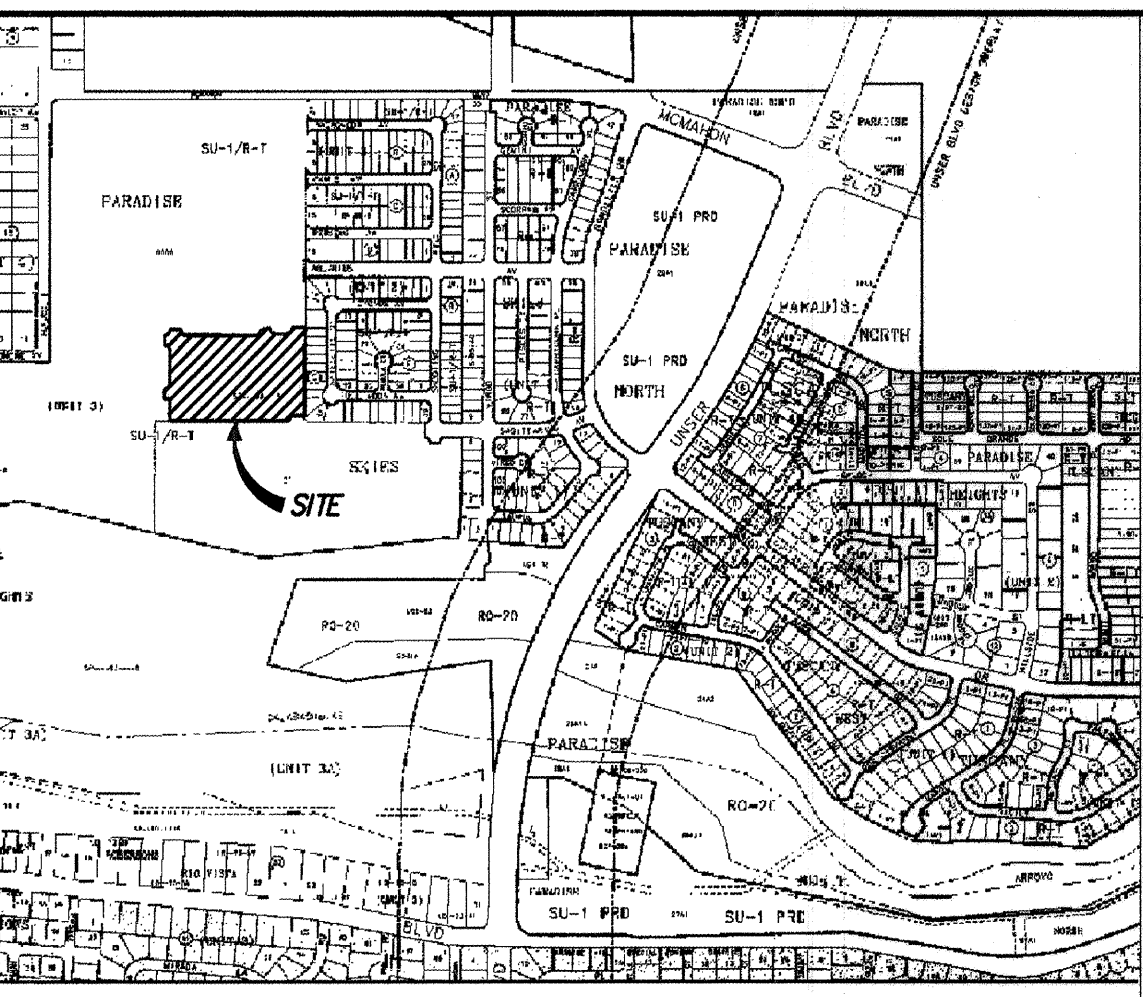
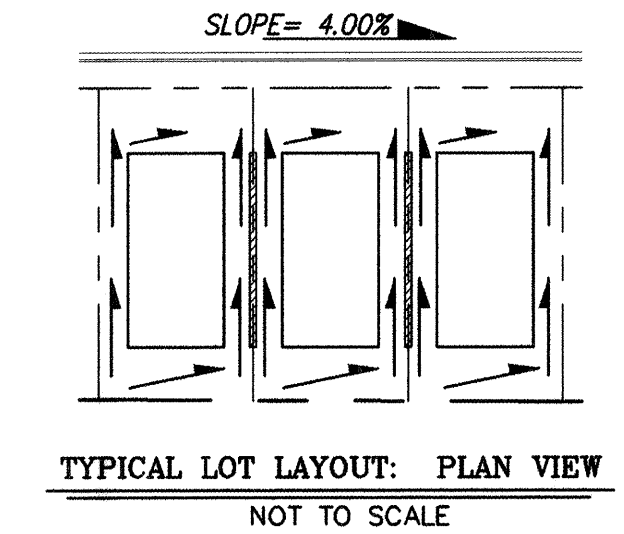
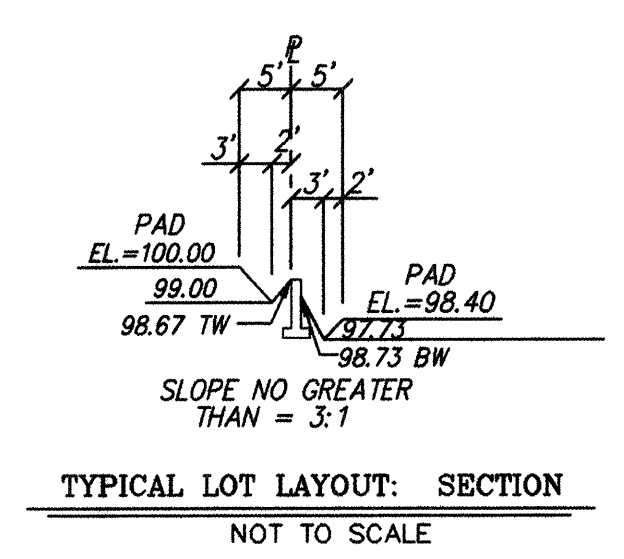
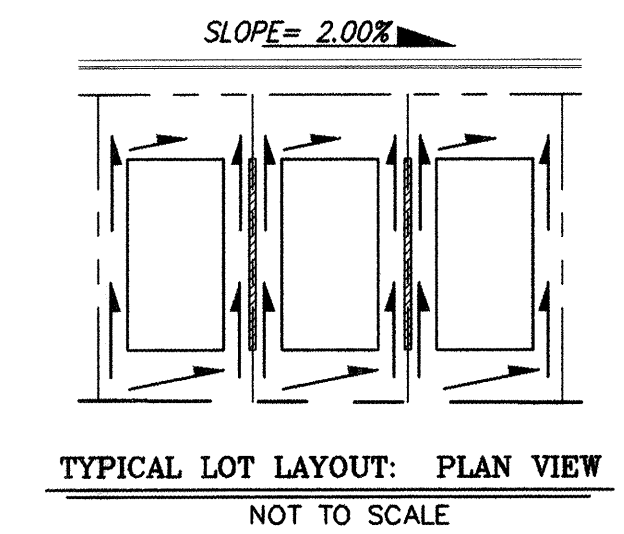
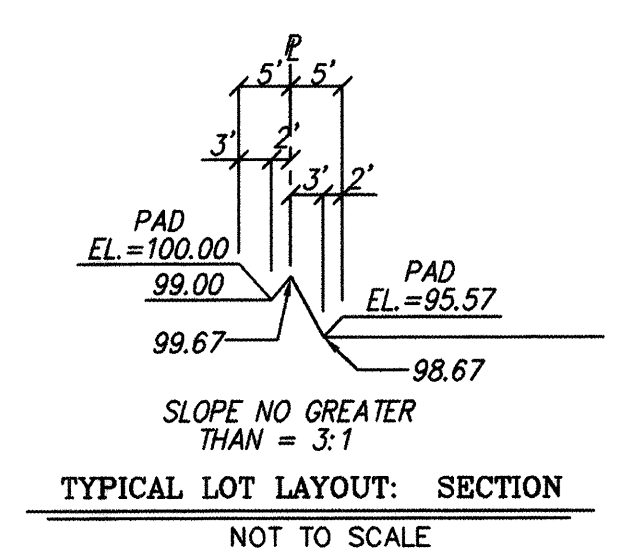
NOTE:
CENTERLINE (IN LIEU OF R/W) MONUMENTATION IS TO BE INSTALLED
AT ALL CENTERLINE P.C.'S, P.T.'S, ANGLE POINTS AND STREET
AND R/W MONUMENTS. MONUMENTS WILL CONSIST OF A FOUR
INCH (4") ALUMINUM MONUMENT CAP STAMPED CITY OF ALBUQUERQUE.
CENTERLINE MONUMENTS DO NOT DISTURB, PLS # 7719.

dwg: A00031PLAT3 Drawn: SPS Date: 5/10/00 Sheet 3 of 3
Scale: 1"=50' Job: A0001



EROSION CONTROL SWALE DETAIL
N.T.S.

- 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 SWALES ARE REQUIRED AROUND THE ENTIRE SITE.
 5. ALL EROSION CONTROL SWALES MUST BE IN PLACE AND ENGINEER CERTIFIED PRIOR TO BUILDING PERMIT RELEASE.
 6. SWALES TO BE BLOCKED AT EACH PROPERTY LINE.



NOTES

1. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
2. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
4. 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 METTING THE SOIL TO KEEP IT FROM BLOWING.
5. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
6. A PERIMETER WALL WILL BE BUILT ALONG THE EXTERIOR PROPERTY LINES ON THE EAST AND SOUTH SIDES.
7. ALL STORM DRAIN AND LATERALS ARE BUILT WITH REINFORCED CONCRETE PIPE.
8. SITE IS NOT IN A 100 YR. ZONE.

LEGEND

- 40' AS BUILT NEW TOP OF WALL ELEVATION
- 42' AS BUILT NEW BOTTOM OF WALL ELEVATION
- 42' AS BUILT NEW SPOT ELEVATION
- NEW RETAINING WALL
- BASIN BOUNDARY
- NEW CURB AND GUTTER
- EXISTING ELEVATION
- EXISTING STORM DRAIN MANHOLE
- UNIT PHASE LINE
- EXISTING CONTOURS
- WATERBLOCK

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Land Surveying, and reflects the construction as actually completed. This drawing is not to be used for any other project without the written approval of the Engineer.

Gregory J. Krehik
Professional Engineer
No. 11829
State of New Mexico

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

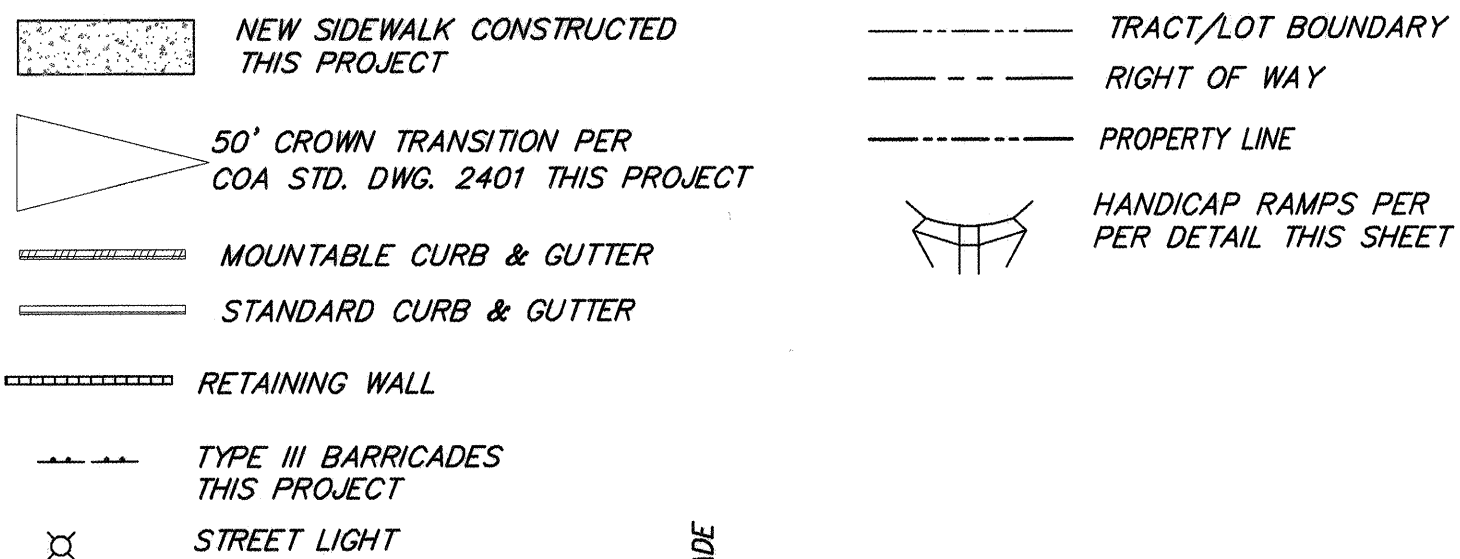
**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP**

TITLE: **PARADISE SKIES UNIT 4B
GRADING AND DRAINAGE PLAN**

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
<i>[Signature]</i>	<i>[Signature]</i>		

DESIGNED BY: **GJK** DATE: **03/00**
DRAWN BY: **KJS** DATE: **03/00**
CHECKED BY: **DMG** DATE: **03/00**

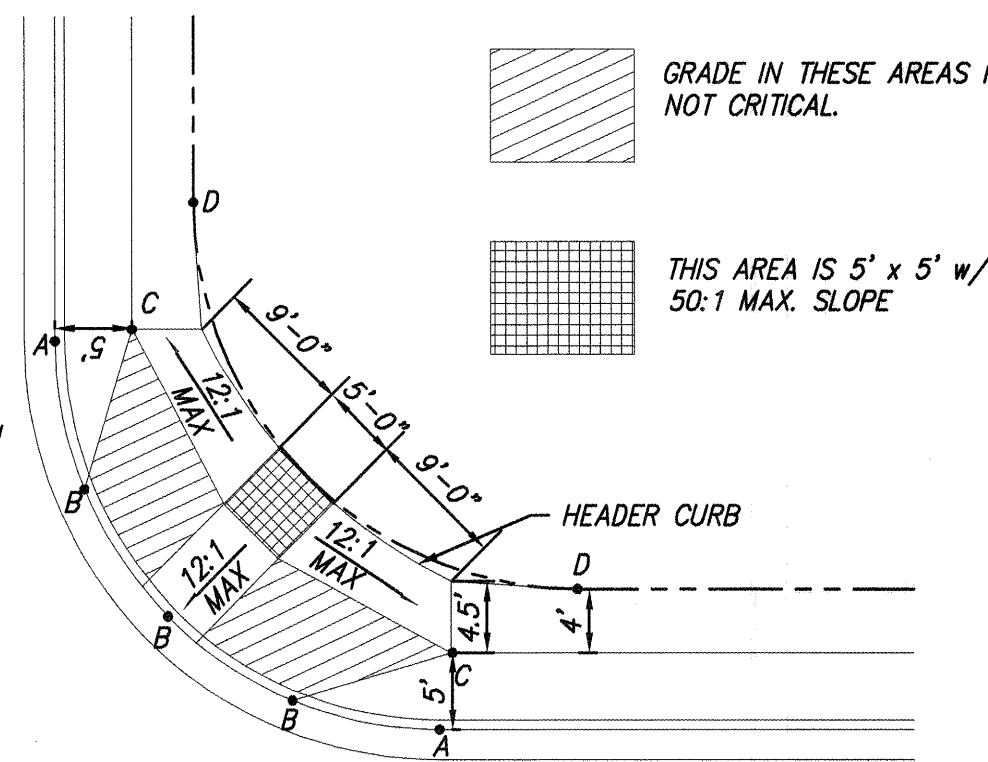
LEGEND



NOTES

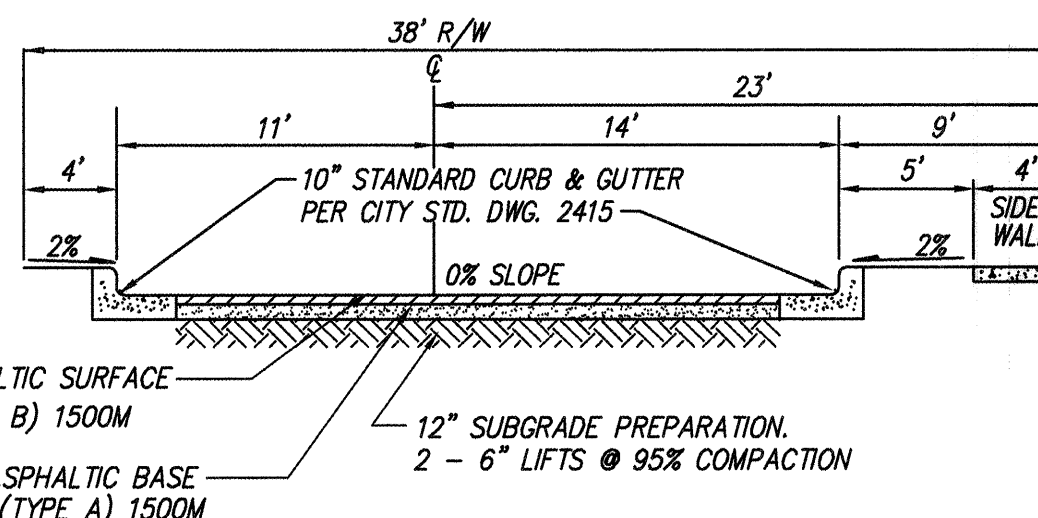
1. ALL SIDEWALKS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2430.
2. ALL 6" VALLEY GUTTERS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2420.
3. ALL 4" INTERIOR SIDEWALKS ARE DEFERRED.
4. ALL HANDICAP RAMPS ARE PER DETAIL ON THIS SHEET.
5. TRANSITION FROM MOUNTABLE CURB TO STANDARD CURB SHALL BE 10 FEET.
6. TRANSITION SECTION FROM FULL CROWN TO NO CROWN TO BE A MINIMUM OF 50 FEET.
7. TRANSITION FROM MOUNTABLE CURB TO STANDARD CURB AT INTERSECTIONS WILL OCCUR THROUGH THE HC RAMP.
8. SOIL NOT HAVING THE MINIMUM R-VALUE OF 50, SHALL BE REMOVED TO A DEPTH OF 2 FEET AND REPLACED, BY THE CONTRACTOR, WITH SUITABLE MATERIAL OR A PAVEMENT SECTION SHALL BE DESIGNED BY THE CONSULTANT ACCOMMODATING THE EXISTING R-VALUE PER COA STANDARD SPECIFICATIONS.

A = CURB RETURN POINT
B = QUARTER POINTS
C = 5' BEHIND FACE OF CURB RETURN
D = RIGHT OF WAY RETURN POINT



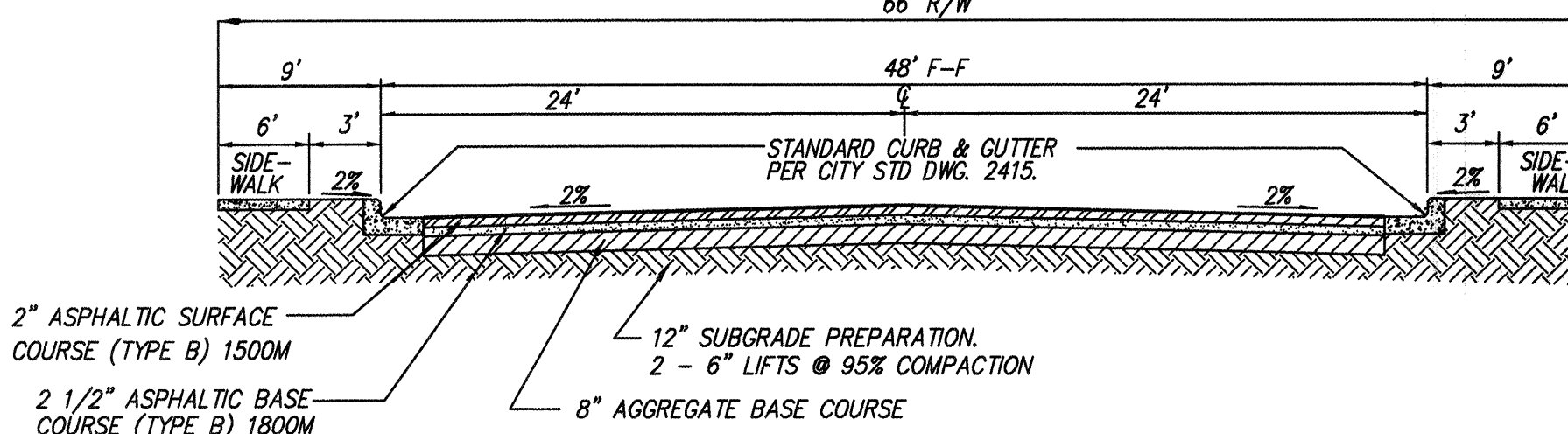
GENERAL WHEEL CHAIR RAMP DETAIL

N.T.S.



25' STREET SECTION

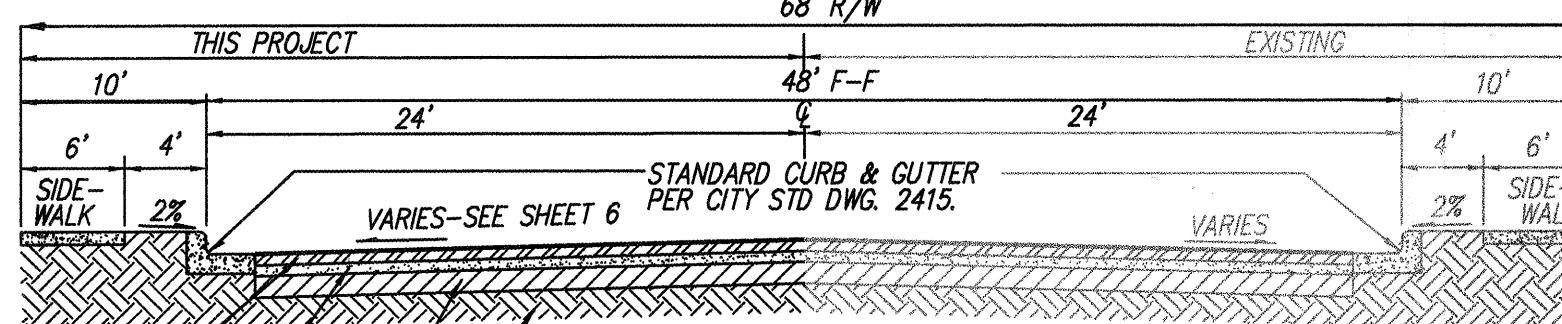
N.T.S.



MILKY WAY STREET N.W.

(PAVEMENT SECTION PER PARADISE SKIES UNIT 3 COA PROJECT NO. 527991)

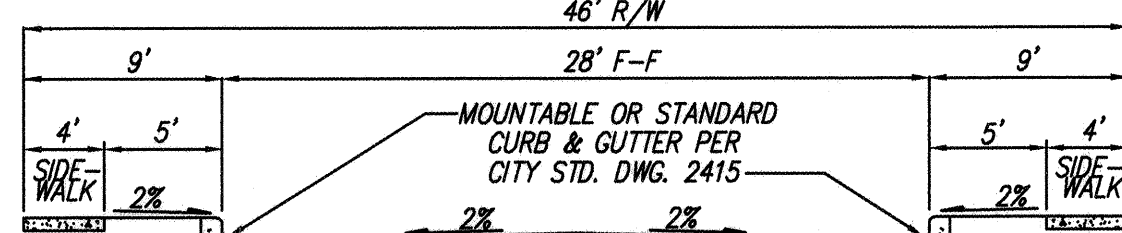
N.T.S.



SAGITTARIUS AVENUE N.W.

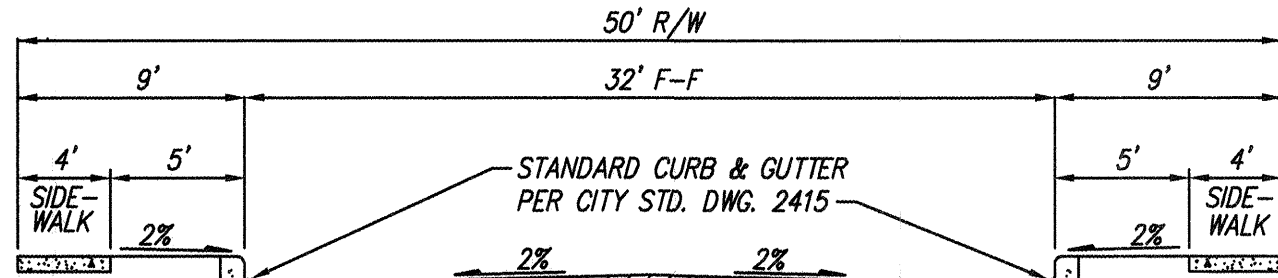
(PAVEMENT SECTION PER PARADISE SKIES UNIT 4A COA PROJECT NO. 5279.90)

N.T.S.



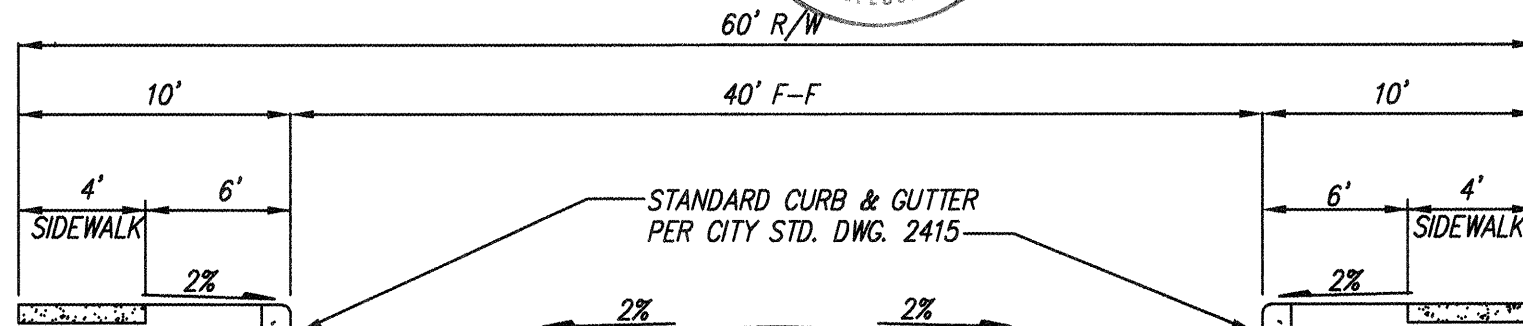
TYPICAL 28' STREET SECTION

N.T.S.



TYPICAL 32' STREET SECTION

N.T.S.



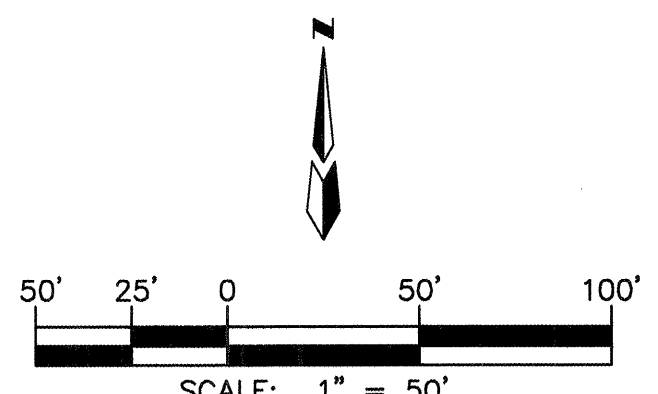
TYPICAL 40' STREET SECTION

N.T.S.

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Survey, and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Gregory J. Kregik NMPE 11929



A0001PS\A0001MPAV.DWG\06-12-00\NHM

AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
CONTRACTOR	WORK ORDER NO.	DATE	INSPECTOR'S SIGNATURE	STATION	DATE	BY	NO.	DATE	BY	NO.	DATE	BY	NO.	DATE	BY
FRANKLIN'S	1000	02/01/00	ALDRICH	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"	015 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-4-11, 1986"
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NORTH AND TRAVEL 1.3 MILES TO THE COUNTY LINE, TURN WEST				JUST INSIDE THE COUNTY LINE ON A DIRT ROAD, TRAVEL 1.1 MILES				TO THE STATION ON THE RIGHT.				X= 366738.57, Y= 1534676.72, ELEV= 5294.27			
RECORDED BY				DATE				NO.				DATE			
NO.				DATE				NO.				DATE			

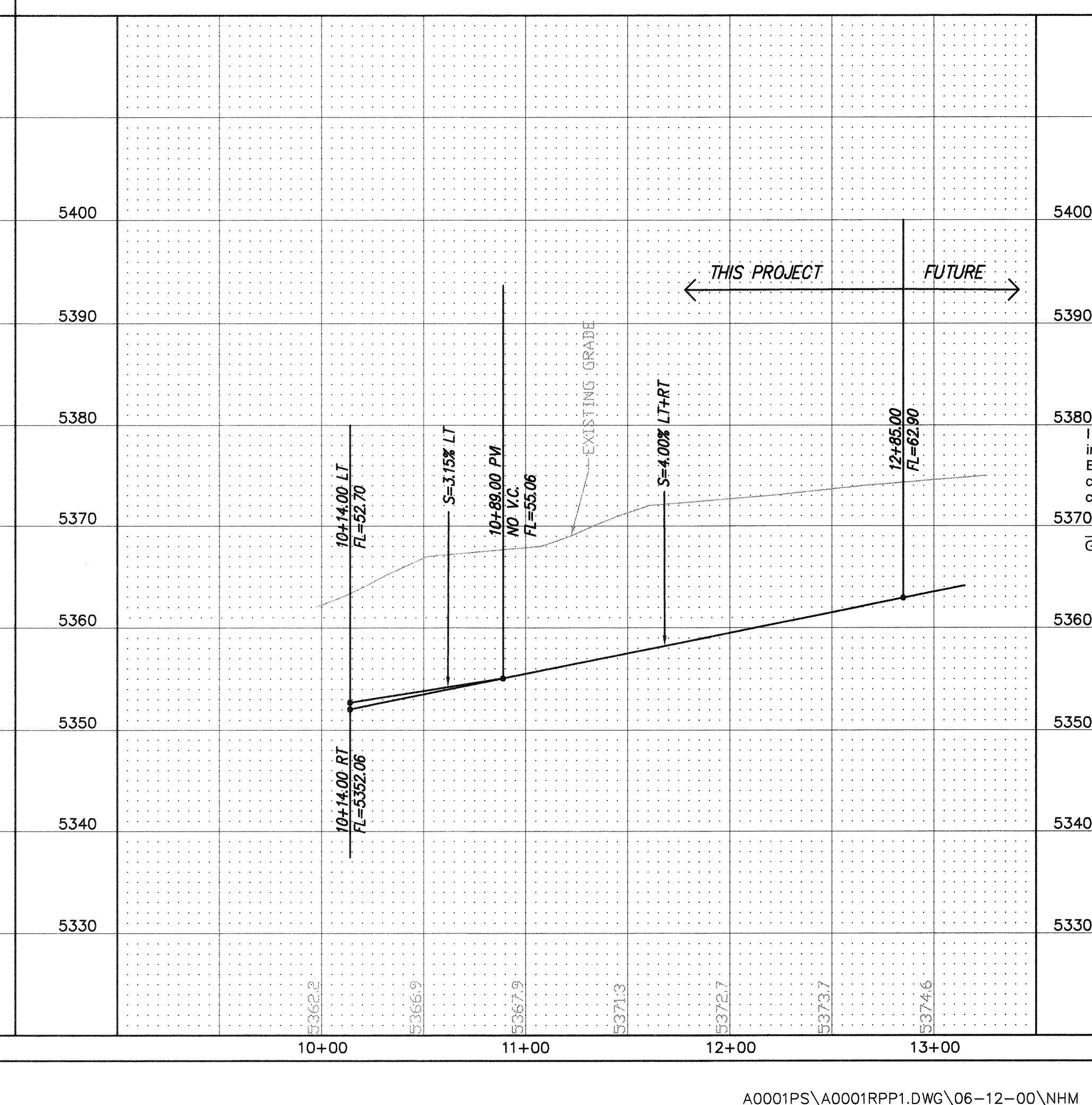
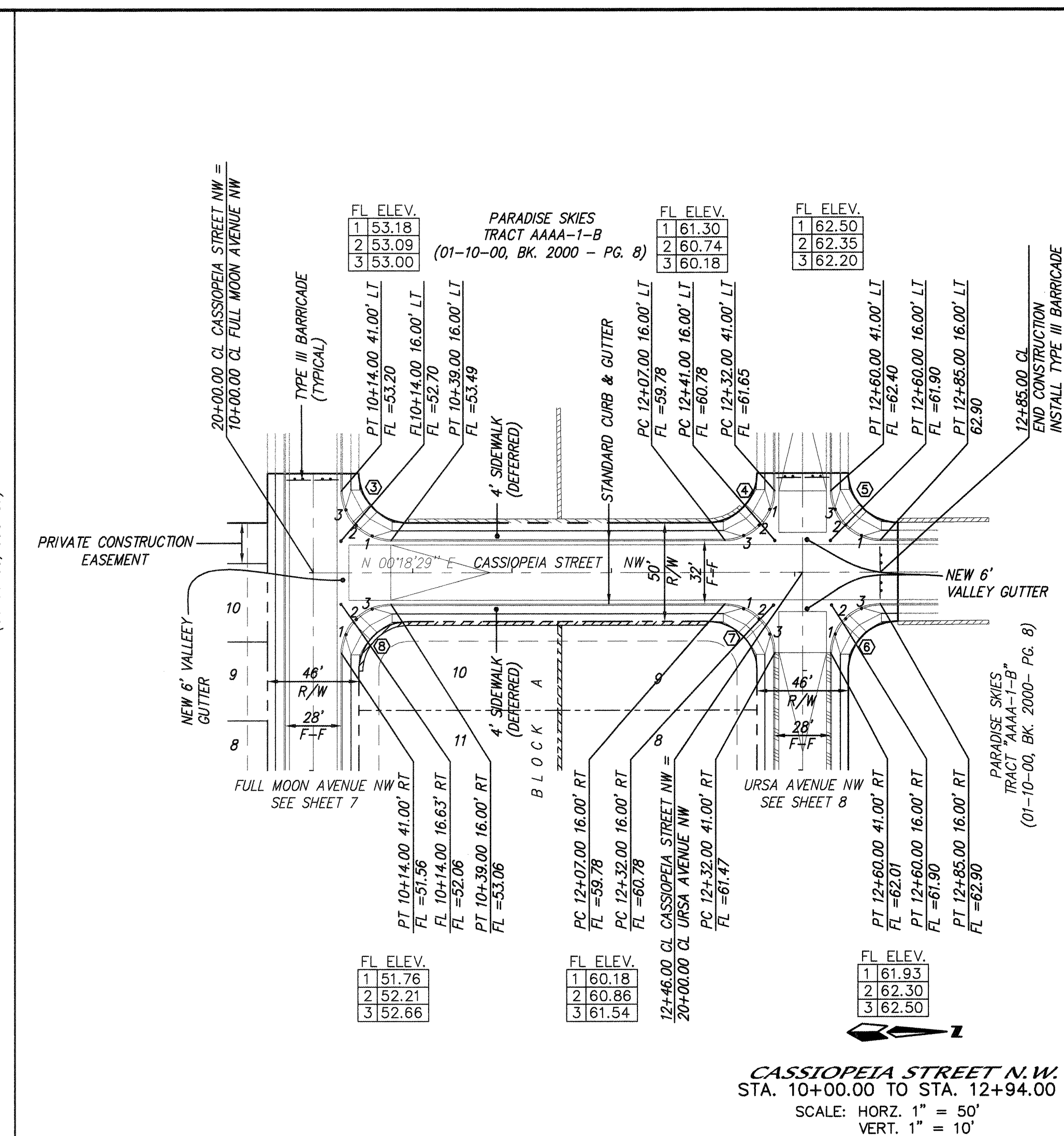
MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

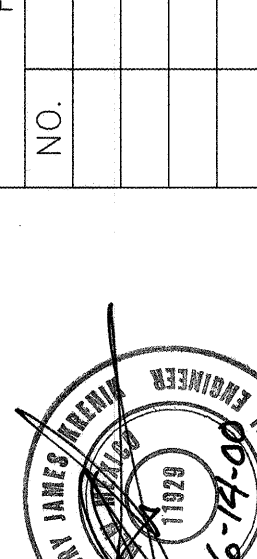
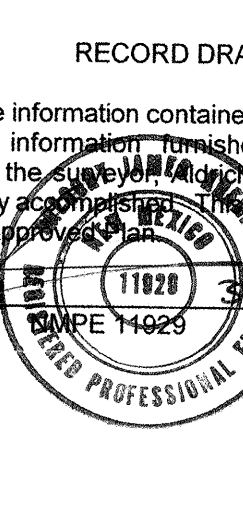
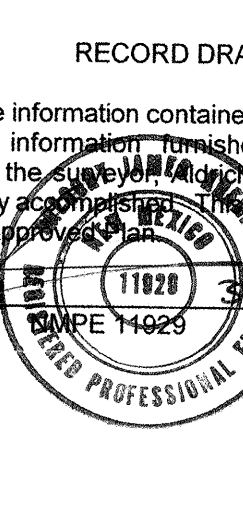
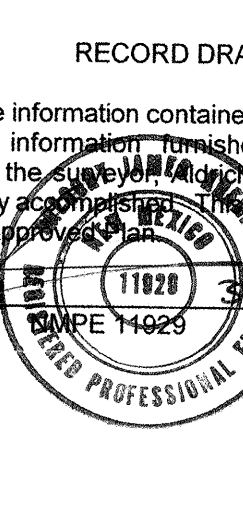
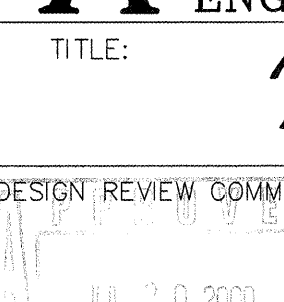
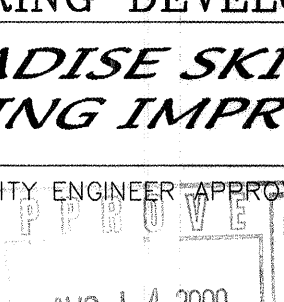
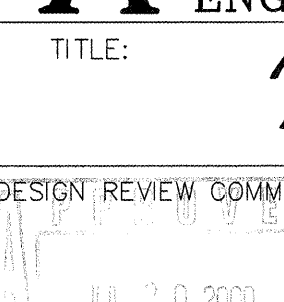
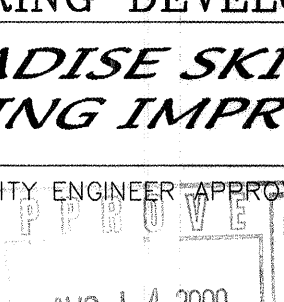
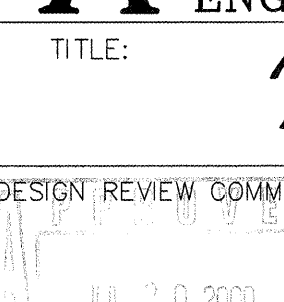
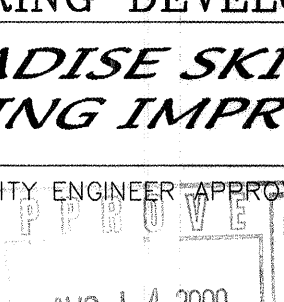
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

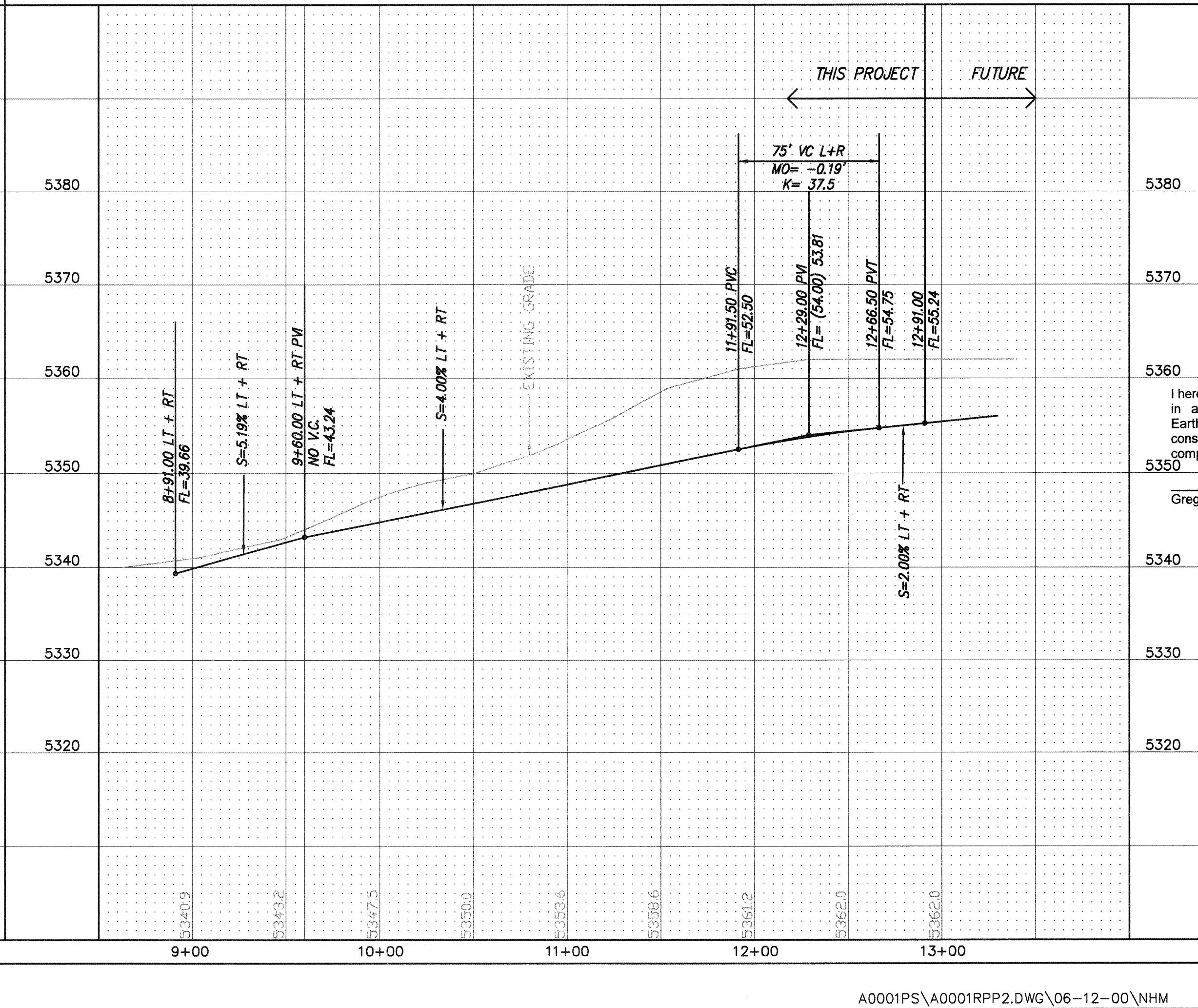
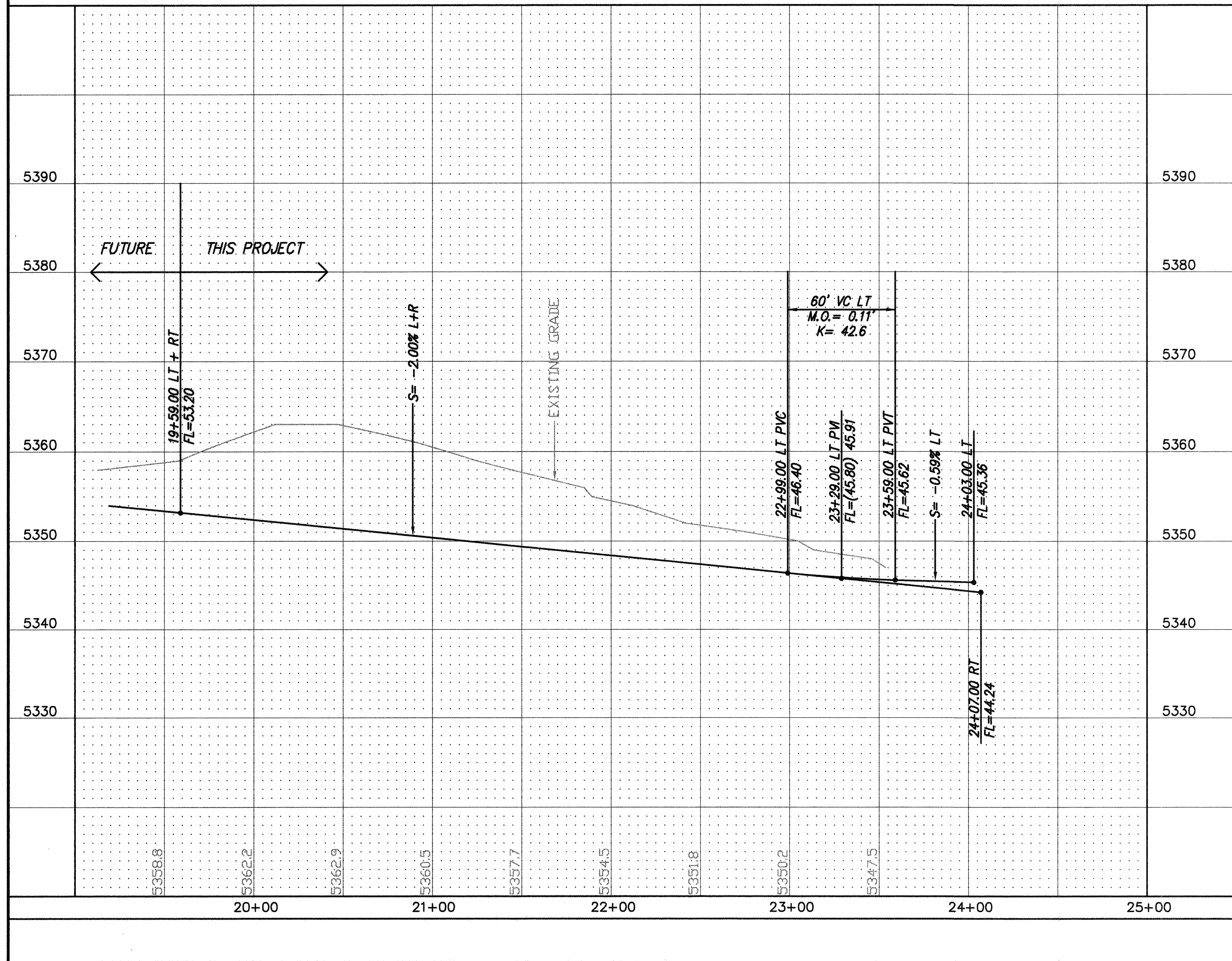
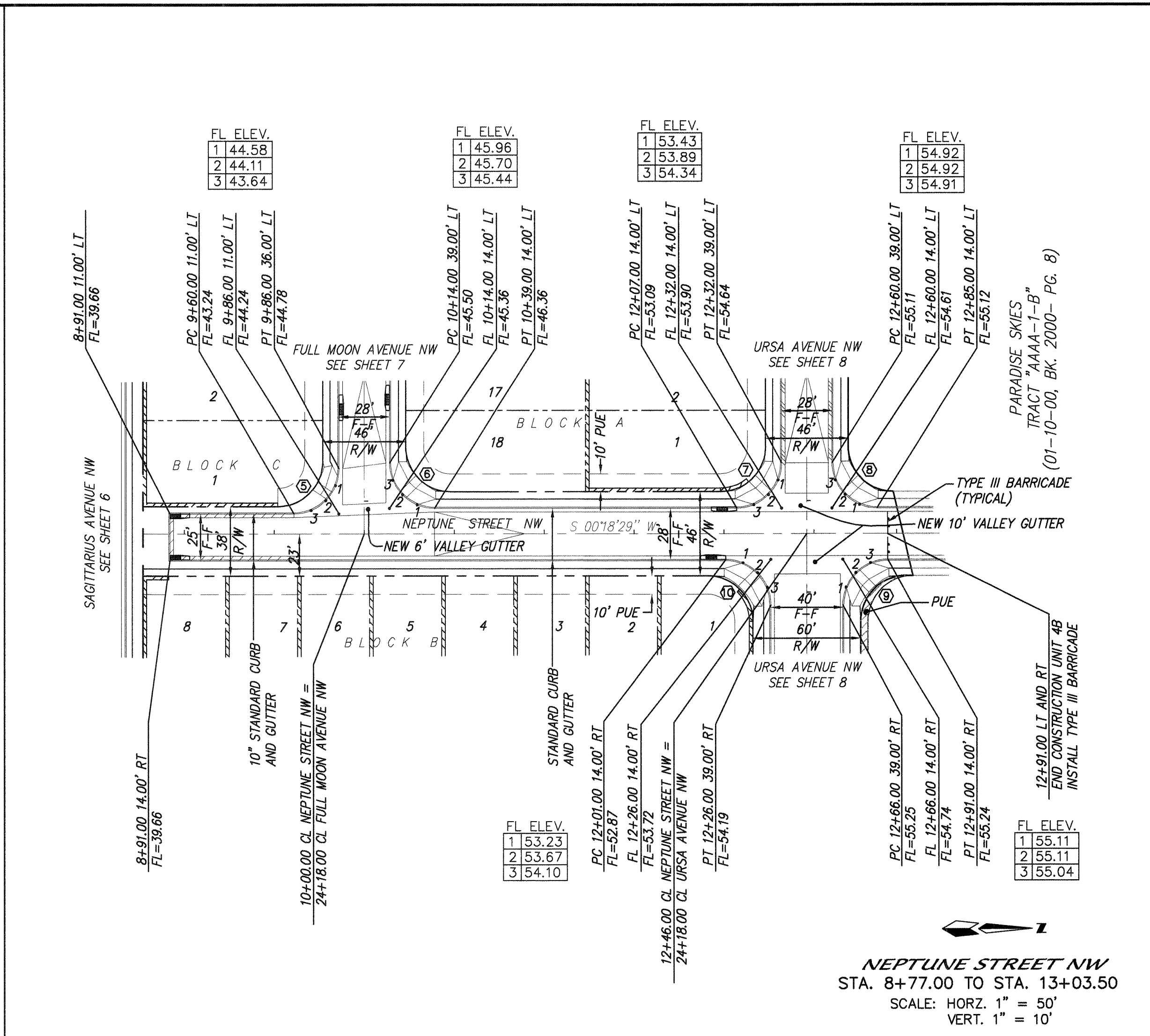
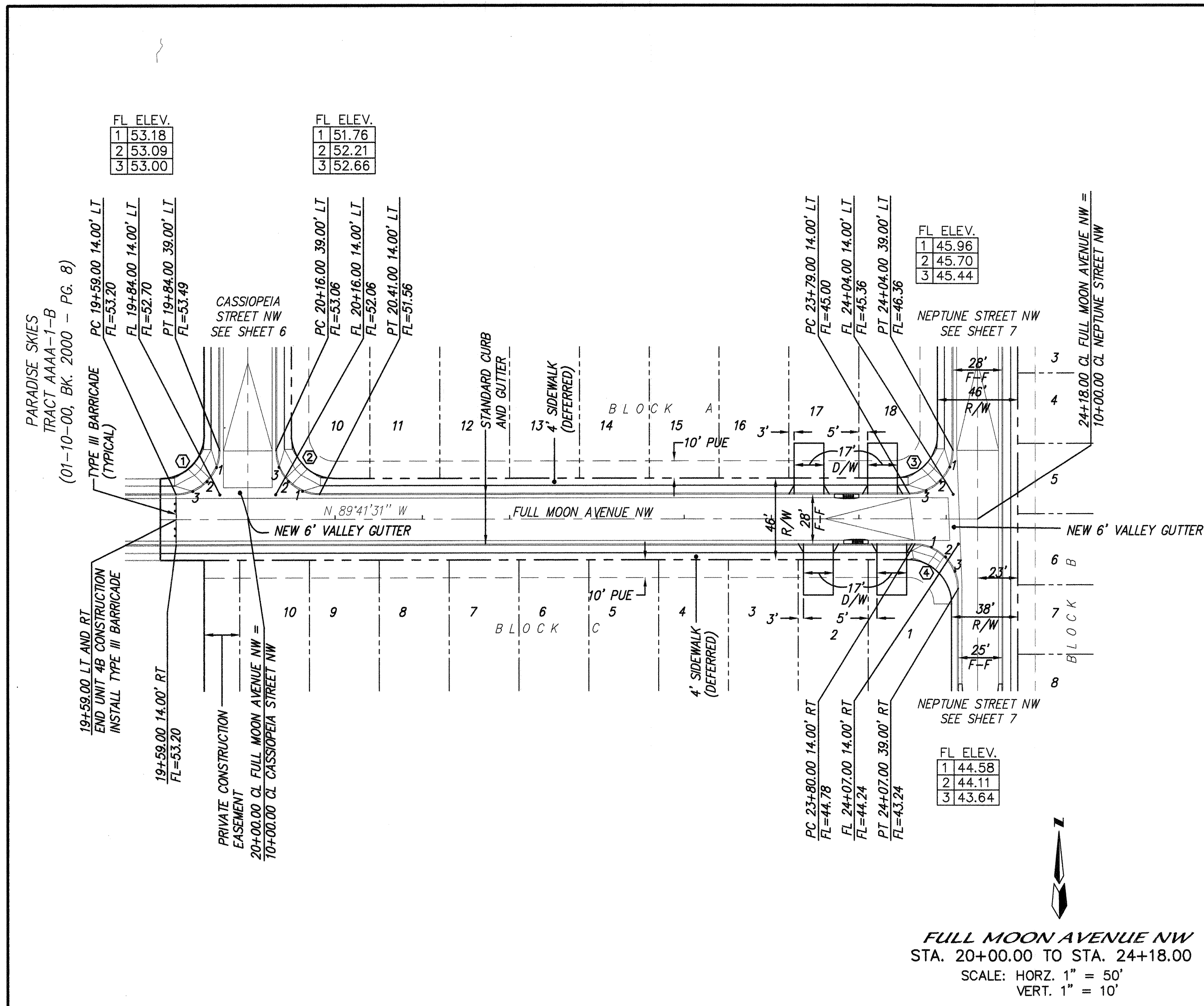
TITLE: PARADISE SKIES UNIT 4B MASTER PAVING PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	DATE	MO./DAY/YR.	MO./DAY/YR.
JUL 20 2000	AUG 14 2000			

CITY PROJECT NO. 5279.95 ZONE MAP NO. A-11 SHEET 5 OF 15



NOTES																																											
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CURVE DATA - DESCRIBES FACE OF CURB <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 25%;">① Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> <td style="width: 25%;">② Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> <td style="width: 25%;">③ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> <td style="width: 25%;">④ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> </tr> <tr> <td>⑤ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> <td>⑥ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> <td>⑦ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> <td>⑧ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'</td> </tr> </table>				① Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'	② Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'	③ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'	④ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'	⑤ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'	⑥ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'	⑦ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'	⑧ Δ = 90°00'00" RT. R = 25.00' L = 39.27" T = 25.00'																																
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NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

CURVE DATA - DESCRIBES FACE OF CURB

① A = 90°00'00" RT. R = 25.00' L = 39.27' T = 25.00'	② A = 90°00'00" RT. R = 25.00' L = 39.27' T = 25.00'	③ A = 90°00'00" RT. R = 25.00' L = 39.27' T = 25.00'
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AS BUILT INFORMATION

CONTRACTOR: FRANKLIN'S

DATE: 10/1/11

INSPECTOR'S: AL-S

DATE: 10/1/11

FIELD: AL-S

DATE: 10/1/11

VERIFICATION BY: AL-S

DATE: 10/1/11

CORRECTED BY: AL-S

DATE: 10/1/11

MICRO-FILM INFORMATION

RECORDED BY: AL-S

DATE: 10/1/11

NO.

THE STATION IS A 3 1/4" ALUMINUM CAP FASTENED TO A PIPE 0.15 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-A-11, 1986. TO REACH THE STATION FROM THE INTERSECTION L-40 AND COORS RD. NW, TRAVEL NORTH ON COORS 6.2 MILES TO IRVING BLVD., TURN WEST AND TRAVEL 1.4 MILES TO GOLF COURSE RD., TURN NORTH AND TRAVEL 1.3 MILES TO THE COUNTY LINE, TURN WEST JUST INSIDE THE COUNTY LINE ON A DIRT ROAD, TRAVEL 1.1 MILES TO THE STATION ON THE RIGHT. X = 366738.57, Y = 1534676.72, ELEV = 5294.27

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 contractor, Franklin's Earthmoving, and by the City of Albuquerque, New Mexico, and reflects the construction as actually constructed. This plan as constructed is in substantial compliance with the Approved Plan.

Gregory J. Krenik

MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS

P.O. BOX 90608 ALBUQUERQUE, NEW MEXICO 87199 (505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP

TITLE: PARADISE SKIES UNIT 4B PAVING IMPROVEMENTS

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

MO./DAY/YR.

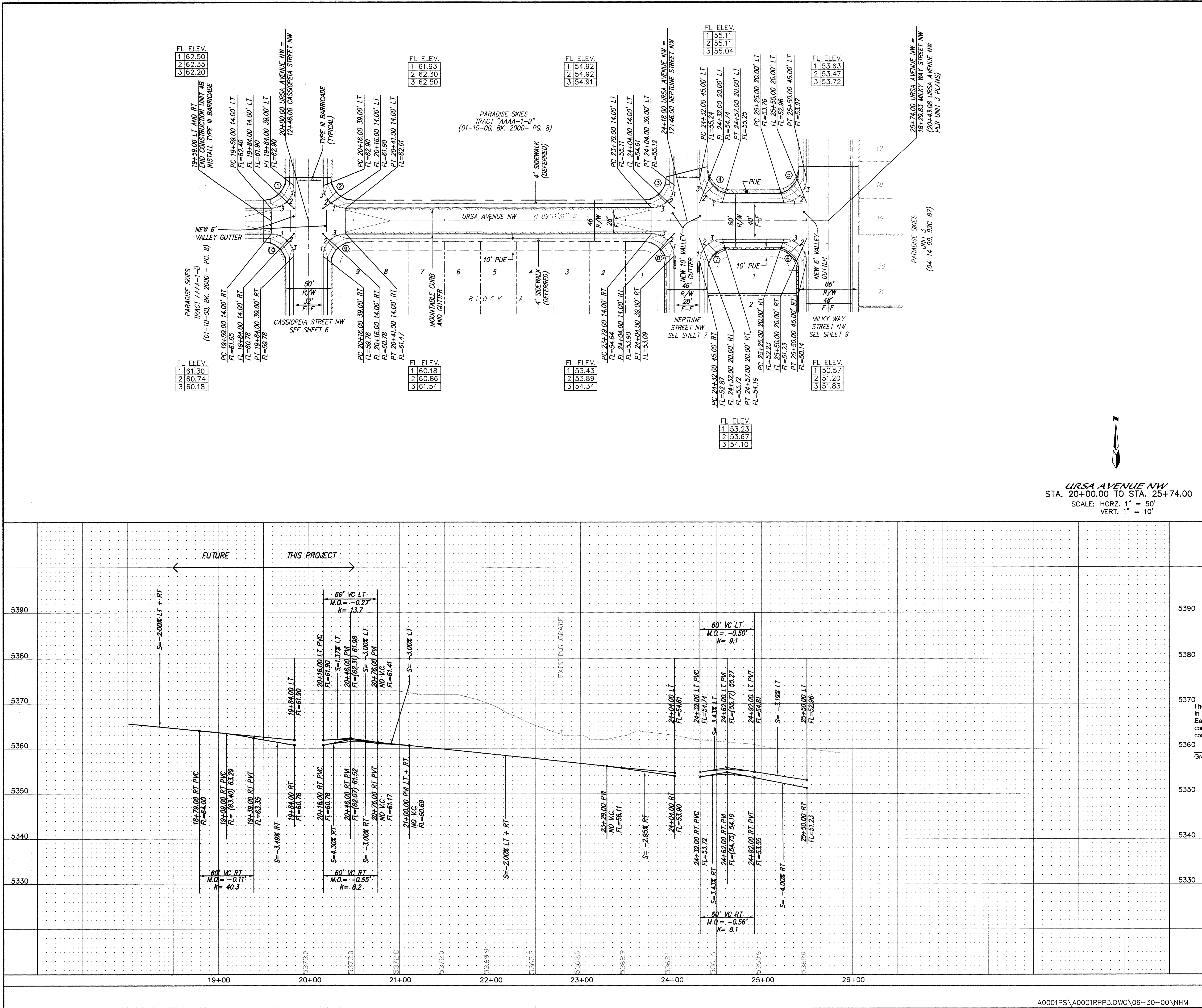
MO./DAY/YR.

CITY PROJECT NO. 5279.95

ZONE MAP NO. A-11

SHEET 7 OF 15

F:\DATA\DWG\A001\001\A0001RPP3.DWG F:\Jun 30 07:58:00 2000 PLOTTED BY NHM



NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

STATION	RT	LT	RT	LT	RT	LT		
1	90°00'00"	25.00'	2	90°00'00"	25.00'	3	90°00'00"	25.00'
4	90°00'00"	25.00'	5	90°00'00"	25.00'	6	90°00'00"	25.00'
7	90°00'00"	25.00'	8	90°00'00"	25.00'	9	90°00'00"	25.00'
10	90°00'00"	25.00'						

AS BUILT INFORMATION

CONTRACTOR	STARTED BY	DATE	INSPECTOR'S	DATE	FIELD	DATE	VERIFICATION BY	DATE	CORRECTED BY	DATE	RECORDED BY	DATE
FRANKLIN	ALS	00	ALS	00	00	00	ALS	00	ALS	00	ALS	00

BENCH MARKS

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X= 366728.57, Y= 1534676.72, ELEV= 5294.27

SURVEY INFORMATION

NO.	BY	DATE
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

ENGINEER'S SEAL

HOELZER
NEW MEXICO
REGISTERED
1987

3-22-00

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Gregory J. Krenek NMPE 11929

MARK GOODWIN & ASSOCIATES, P.A.

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

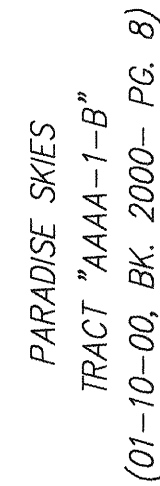
CITY OF ALBUQUERQUE

PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **PARADISE SKIES UNIT 4B PAVING IMPROVEMENTS**

DESIGN REVIEW COMMITTEE: JUL 20 2000, AUG 14 2000

CITY PROJECT NO. **5279.95** ZONE MAP NO. **A-11** SHEET **8** OF **15**



1. ALL STATIONING IS CENTERLINE STATIONING.

CURVE DATA - DESCRIBES FACE OF CURB		
① $\Delta = 90^{\circ}00'00''$ RT.	② $\Delta = 90^{\circ}00'00''$ RT.	③ $\Delta = 90^{\circ}00'00''$ RT.
$R = 25.00'$	$R = 25.00'$	$R = 25.00'$
$L = 39.27'$	$L = 39.27'$	$L = 39.27'$
$T = 25.00'$	$T = 25.00'$	$T = 25.00'$
④ $\Delta = 90^{\circ}00'00''$ RT.		
$R = 25.00'$		
$L = 39.27'$		
$T = 25.00'$		

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Gregory J. Krenik

NMPE 11929



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CONSULTING ENGINEERS
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ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: *PARADISE SKIES UNIT 4B*
PAVING IMPROVEMENTS

CITY ENGINEER APPROVAL

AUG 14 2000

ENGINEER

FAST DESIGN UPDATE

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

CITY PROJECT NC

5279.95

ZONE MAP NO.
A-11

SHEET 9 OF 15

A0001PS\A0001RPP4.DWG\06-30-00\NHM

A0001PS\A0001RPP4.DWG\06-30-00\NHM 5279.95

A-11

9 15

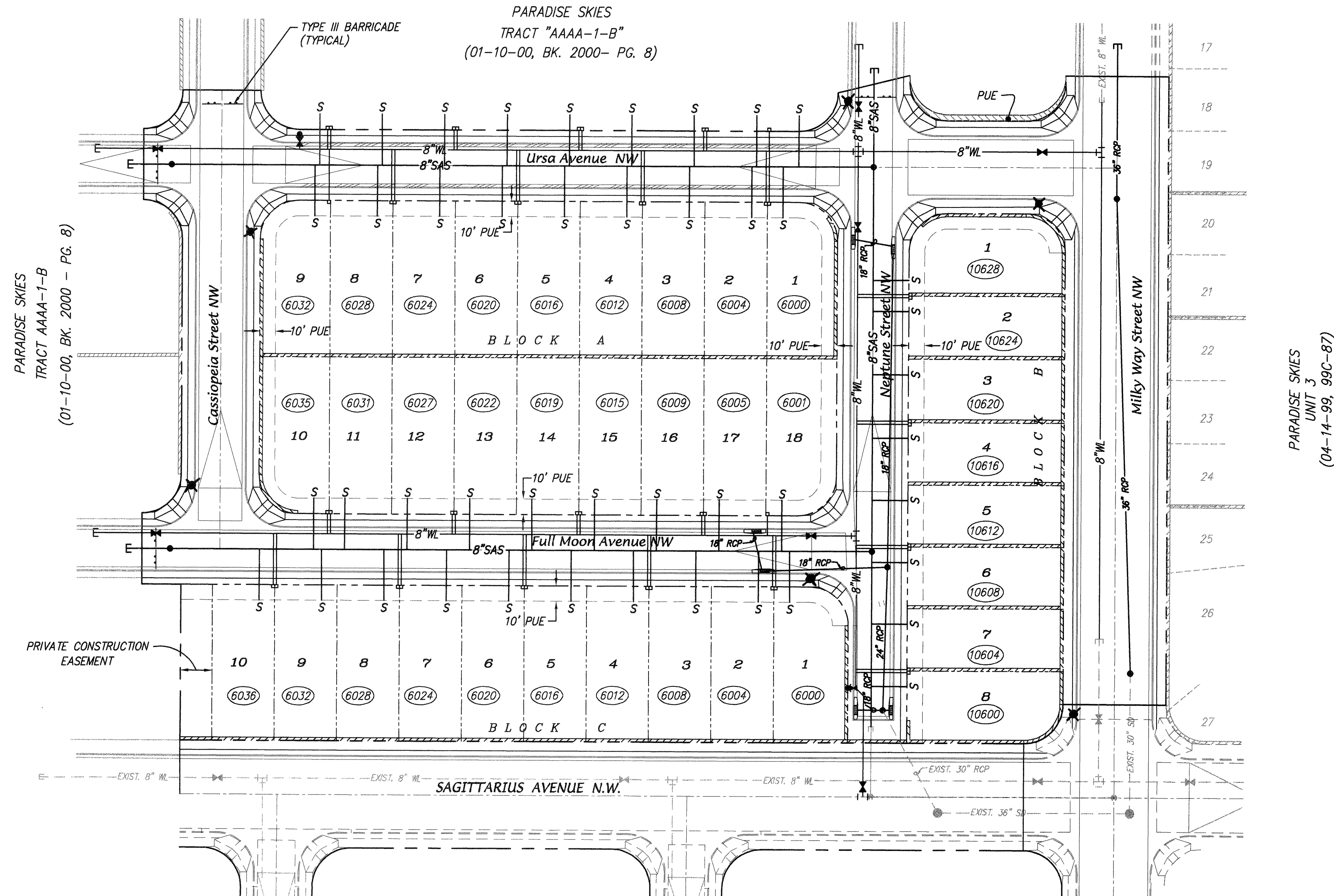
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LEGEND

	NEW RETAINING WALL		FUTURE CURB & GUTTER
	MOUNTABLE CURB & GUTTER		FUTURE RIGHT OF WAY
	STANDARD 8" CURB & GUTTER		FUTURE SIDEWALK
	TRACT/LOT BOUNDARY		CENTERLINE OF ROAD
	RIGHT OF WAY		EXISTING EASEMENTS
	SIDEWALK		EXISTING TOP OF CURB
	PROPERTY LINE		EXISTING FLOWLINE
	WATERLINE		EXISTING SPOT ELEVATION
	SAS LINE		EXISTING CURB AND GUTTER
	SAS MANHOLE		UNIT BOUNDARY
	FLOW LINE		ADDRESSING
	WATER VALVE		STREET LIGHT
	WATER METER		
	FIRE HYDRANT		

NOTES

1. NEW MEXICO UTILITIES INC. SPECIFICATIONS (LATEST REVISION) WILL BE USED FOR WATER AND SANITARY SEWER FACILITIES.



RECORD DRAWING

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Gregory J. Krenik NMPE 11929



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P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

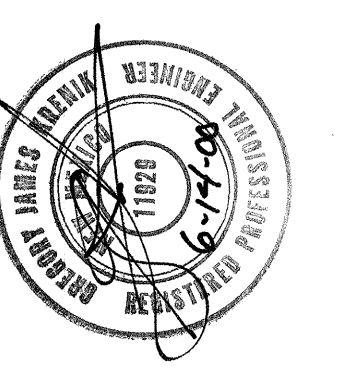
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **PARADISE SKIES UNIT 4B**
MASTER UTILITY PLAN

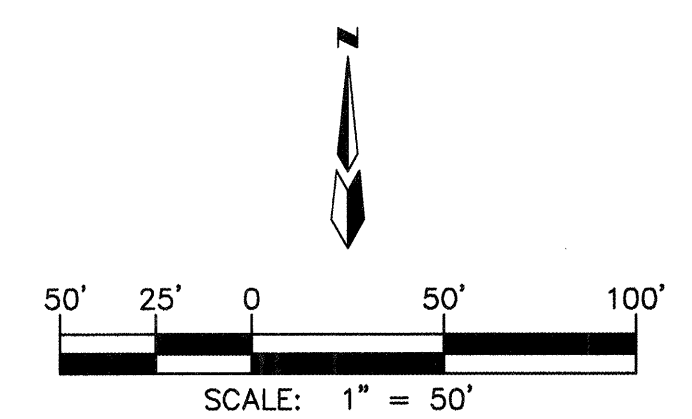
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	MO./DAY/YR.	MO./DAY/YR.
JUL 20 2000	AUG 14 2000		

CITY PROJECT NO. **5279.95** ZONE MAP NO. **A-11** SHEET **10** OF **15**

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	STATION	MARK	NO.	BY	DATE	BY
FRANKLIN'S	00	0.15 FT. ABOVE THE GROUND AND IS FASTENED TO A PIPE					
INSPECTOR'S	00	TO REACH THE STATION FROM THE INTERSECTION I-40 AND COOPS					
FIELD	00	Rd. NW. TRAVEL NORTH ON COOPS 6.2 MILES TO IRVING BLVD.					
VERIFICATION BY	00	TURN WEST AND TRAVEL 1.4 MILES TO GOLF COURSE RD., TURN					
CORRECTED BY	00	NORTH AND TRAVEL 1.3 MILES TO THE COUNTY LINE, TURN WEST					
MICRO-FILM INFORMATION		JUST INSIDE THE COUNTY LINE ON A DIRT ROAD, TRAVEL 1.1 MILES					
RECORDED BY		TO THE STATION ON THE RIGHT.					
NO.		X= 366728.57, Y= 1534676.72, ELEV= 5294.27					

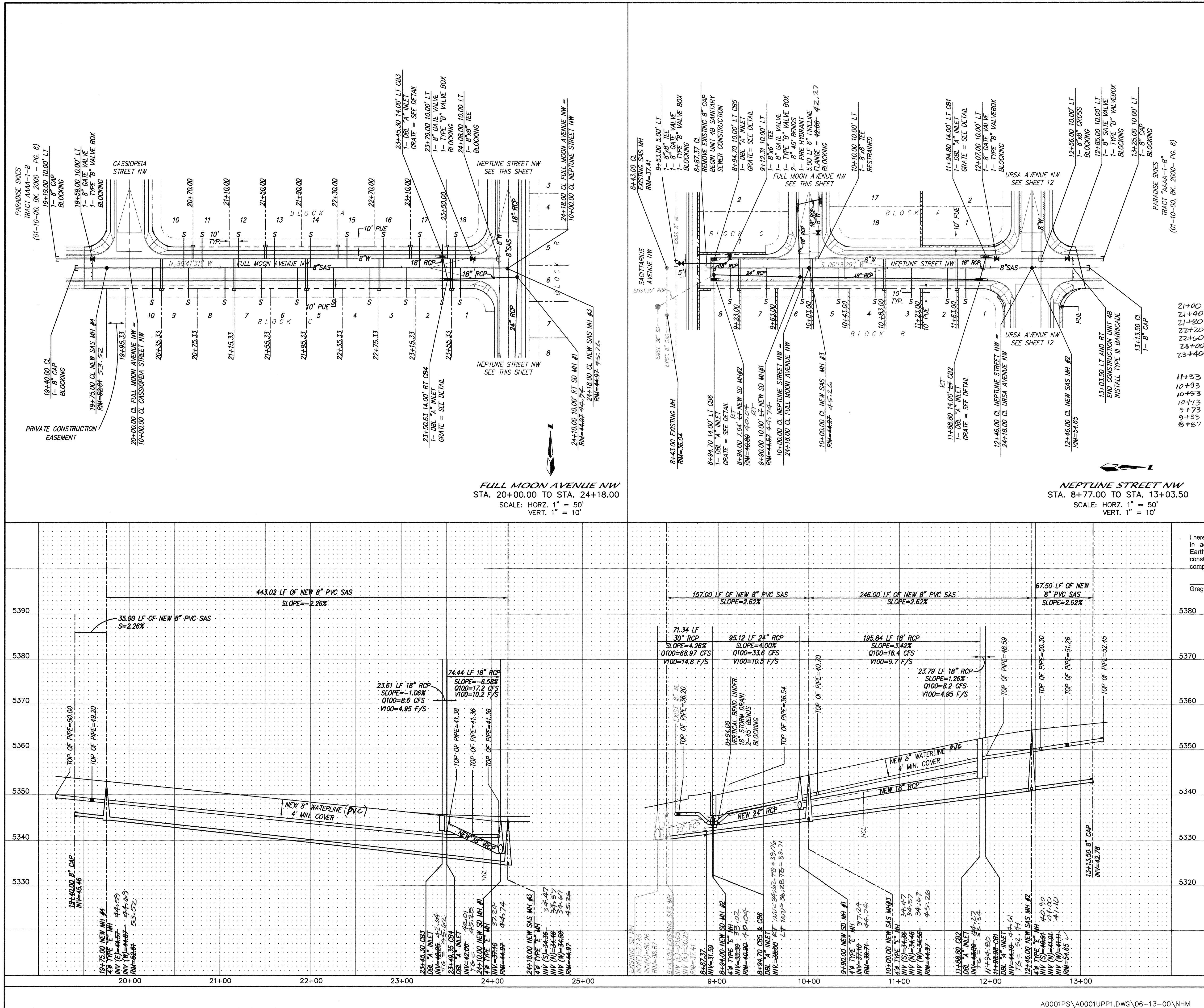


NO.	DATE	REMARKS	DESIGN	DATE



A0001PS\A0001MUTL.DWG\06-12-00\NHM

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NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

	1	2	3	4	5
CB #1	53.09	52.88	52.54	52.25	52.36
CB #2	52.89	52.45	52.31	52.01	52.12
CB #3	45.85	45.57	45.53	45.47	45.67
CB #4	45.61	45.28	45.21	45.06	45.23
CB #5	40.48	40.00	39.81	39.43	N/A
CB #6	40.48	40.00	39.71	39.43	N/A

5' 3' 6' 7' 4'-3/4' 3'

DROP INLET DETAIL

N.T.S.

SANITARY SEWER SERVICES

BLOCK	LOT	STATION AT PL	INV. ELEV. AT PUE	LENGTH AT PUE
A	10	20+60.00	1165.45	33.00'
A	11	20+80.00	1160.45	33.00'
A	12	21+20.00	1155.45	33.00'
A	13	21+60.00	1150.45	33.00'
A	14	22+00.00	1145.45	33.00'
A	15	22+40.00	1140.45	33.00'
A	16	22+80.00	1135.45	33.00'
A	17	23+20.00	1130.45	33.00'
A	18	23+60.00	1125.45	33.00'
B	1	11+73.00	1115.45	33.00'
B	2	11+73.00	1115.45	33.00'
B	3	11+73.00	1115.45	33.00'
B	4	10+73.00	1115.45	33.00'
B	5	10+73.00	1115.45	33.00'
B	6	9+73.00	1115.45	33.00'
B	7	9+73.00	1115.45	33.00'
B	8	9+73.00	1115.45	33.00'
C	1	23+65.33	1175.39	33.00'
C	2	23+65.33	1175.39	33.00'
C	3	23+65.33	1175.39	33.00'
C	4	22+65.33	1175.39	33.00'
C	5	22+65.33	1175.39	33.00'
C	6	21+65.33	1175.39	33.00'
C	7	21+65.33	1175.39	33.00'
C	8	21+65.33	1175.39	33.00'
C	9	20+65.33	1175.39	33.00'
C	10	20+65.33	1175.39	33.00'

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan is submitted for the substantial compliance with the approved plan.

Gregory J. K... NMPE 11929

RESTRAINED JOINT LENGTH FOR BENDS, VALVES, DEAD ENDS (FT.)

PIPE SIZE	90°	45°	22.5°	11.25°	VALVE
6"	17'	7'	-	-	46'
8"	22'	9'	4'	2'	60'

RESTRAINED JOINT LENGTH FOR TEES (FT.)

PIPE SIZE	RUN	BRANCH
8"x8"x8"	13'	3'
8"x8"x6"	7'	5'

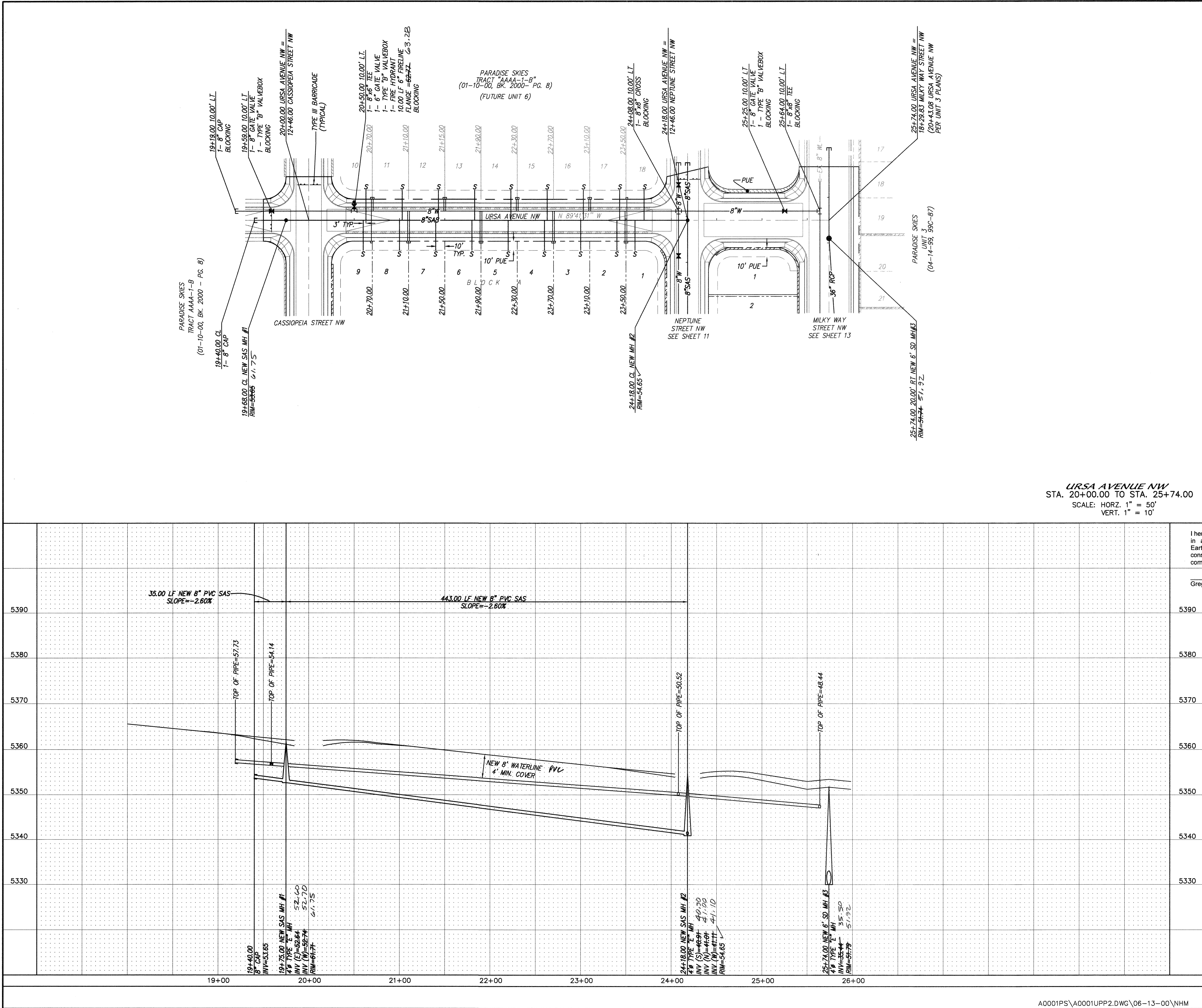
MARK GOODMAN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **PARADISE SKIES UNIT 4B UTILITY IMPROVEMENTS**

DESIGN REVIEW COMMITTEE: JUL 20 2000
CITY ENGINEER APPROVAL: AUG 14 2000

CITY PROJECT NO. **5279.95** ZONE MAP NO. **A-11** SHEET **11** OF **15**



NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

SANITARY SEWER SERVICES

BLOCK	LOT	STATION AT PL	INV. ELEV. AT PUE	LENGTH AT PUE
A	1	23+60.00	44.62	50.0
A	2	23+40.00	44.14	50.0
A	3	23+00.00	46.18	50.0
A	4	22+60.00	47.22	51.0
A	5	22+20.00	48.26	52.0
A	6	21+80.00	49.30	53.0
A	7	21+40.00	50.35	54.0
A	8	21+00.00	51.39	54.0
A	9	20+60.00	52.43	55.0
A - UNIT 6	10	20+63.00	52.39	55.0
A - UNIT 6	11	21+03.00	54.34	53.0
A - UNIT 6	12	21+43.00	56.27	53.0
A - UNIT 6	13	21+83.00	58.23	52.0
A - UNIT 6	14	22+23.00	60.18	51.0
A - UNIT 6	15	22+63.00	62.14	50.0
A - UNIT 6	16	23+03.00	64.10	49.0
A - UNIT 6	17	23+43.00	66.06	49.0
A - UNIT 6	18	23+70.00	67.18	53.00'

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Franklin's Earthmoving, and by the surveyor, Aldrich Land Survey, Inc. This plan as shown reflects the construction as actually accomplished. This plan as shown reflects the construction as actually accomplished.

Gregory J. Kreink
NMPE 11929

ENGINEER'S SEAL

REMARKS

NO. DATE

REVISIONS

DESIGN

DATE

DESIGNED BY

DRAWN BY

CHECKED BY

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **PARADISE SKIES UNIT 4B
UTILITY IMPROVEMENTS**

DESIGN REVIEW COMMITTEE

APPROVED

JUL 20 2000

AUG 14 2000

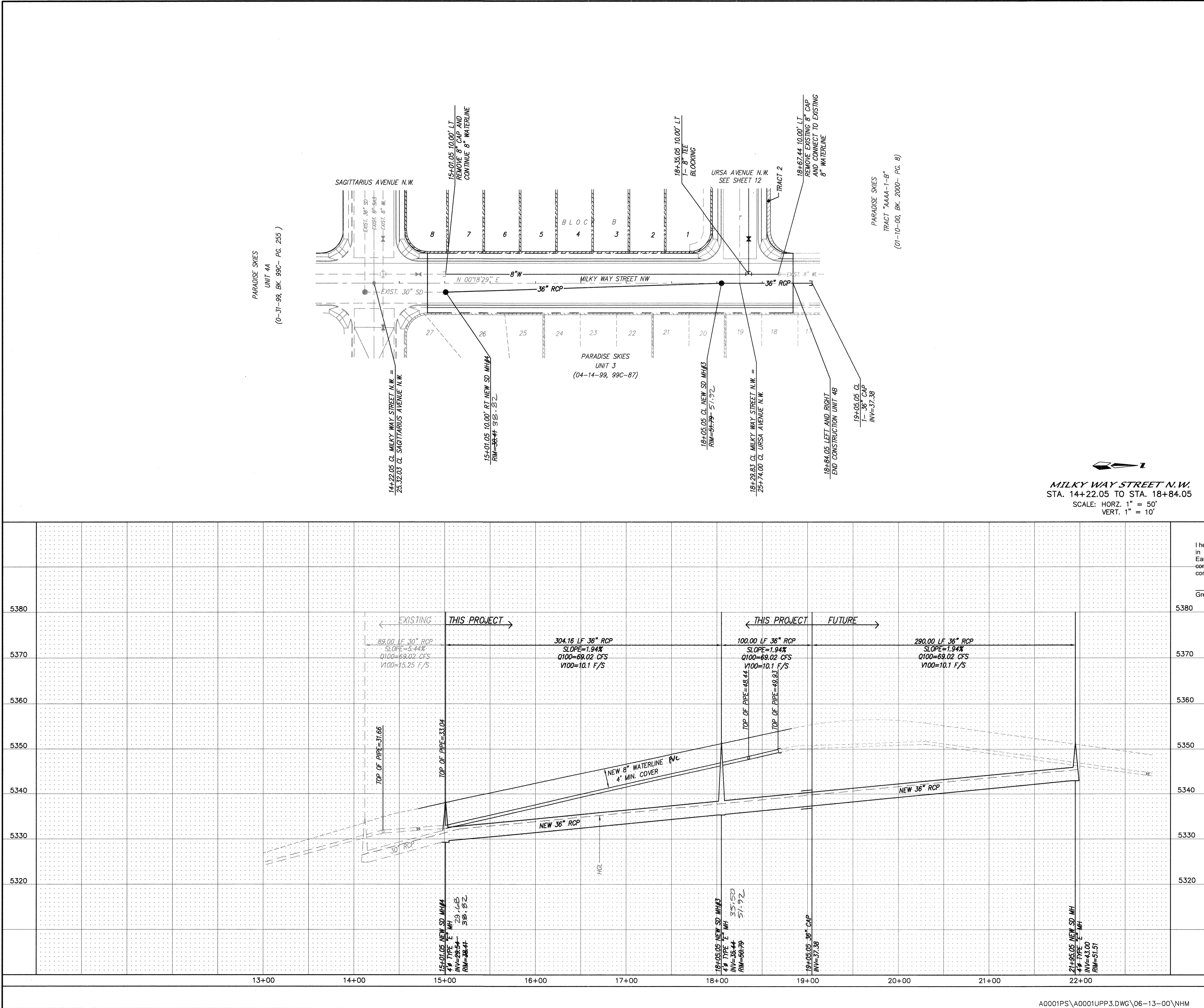
DESIGN REVIEW COMMITTEE

ENGINEER

CITY PROJECT NO. **5279.95**

ZONE MAP NO. **A-11**

SHEET **12** OF **15**



NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

AS BUILT INFORMATION

CONTRACTOR: FRANKLIN'S

DATE: 02/01/00

INSPECTOR: ALV

DATE: 02/01/00

FIELD: ALV

DATE: 02/01/00

VERIFICATION: ALV

DATE: 02/01/00

CORRECTED: ALV

DATE: 02/01/00

RECORDED: ALV

DATE: 02/01/00

NO.

BENCH MARKS

THE STATION IS A 3 1/4" ALUMINUM CAP FASTENED TO A PIPE 0.15 FT. ABOVE THE GROUND AND IS STAMPED "ACS 2-A-11, 1986."

TO REACH THE STATION FROM THE INTERSECTION I-40 AND COORS RD. NW, TRAVEL NORTH ON COORS 6.2 MILES TO IRVING BLVD., TURN WEST AND TRAVEL 1.4 MILES TO GOLF COURSE RD., TURN NORTH AND TRAVEL 1.3 MILES TO THE COUNTY LINE, TURN WEST JUST INSIDE THE COUNTY LINE ON A DIRT ROAD, TRAVEL 1.1 MILES TO THE STATION ON THE RIGHT.

X= 366738.57, Y= 1534676.72, ELEV= 5294.27

SURVEY INFORMATION

FIELD NOTES

NO.

BY

DATE

ENGINEER'S SEAL

11929

PROFESSIONAL ENGINEER

11929

RECORD DRAWING

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Gregory J. Krehik NMPE 11929

REVISIONS

NO.

DATE

REMARKS

BY

RESTRAINED JOINT LENGTH FOR BENDS, VALVES, DEAD ENDS (FT.)

PIPE SIZE	90°	45°	22.5°	11.25°	VALVE
8"	22'	9'	4'	2'	60'

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.

RESTRAINED JOINT LENGTH FOR TEES (FT.)

PIPE SIZE	RUN	BRANCH
8"x8"x8"	13'	3'

dmg MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS

P.O. BOX 90608 ALBUQUERQUE, NEW MEXICO 87199 (505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP

TITLE: PARADISE SKIES UNIT 4B UTILITY IMPROVEMENTS

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

LAST DESIGN UPDATE

MO./DAY/YR.

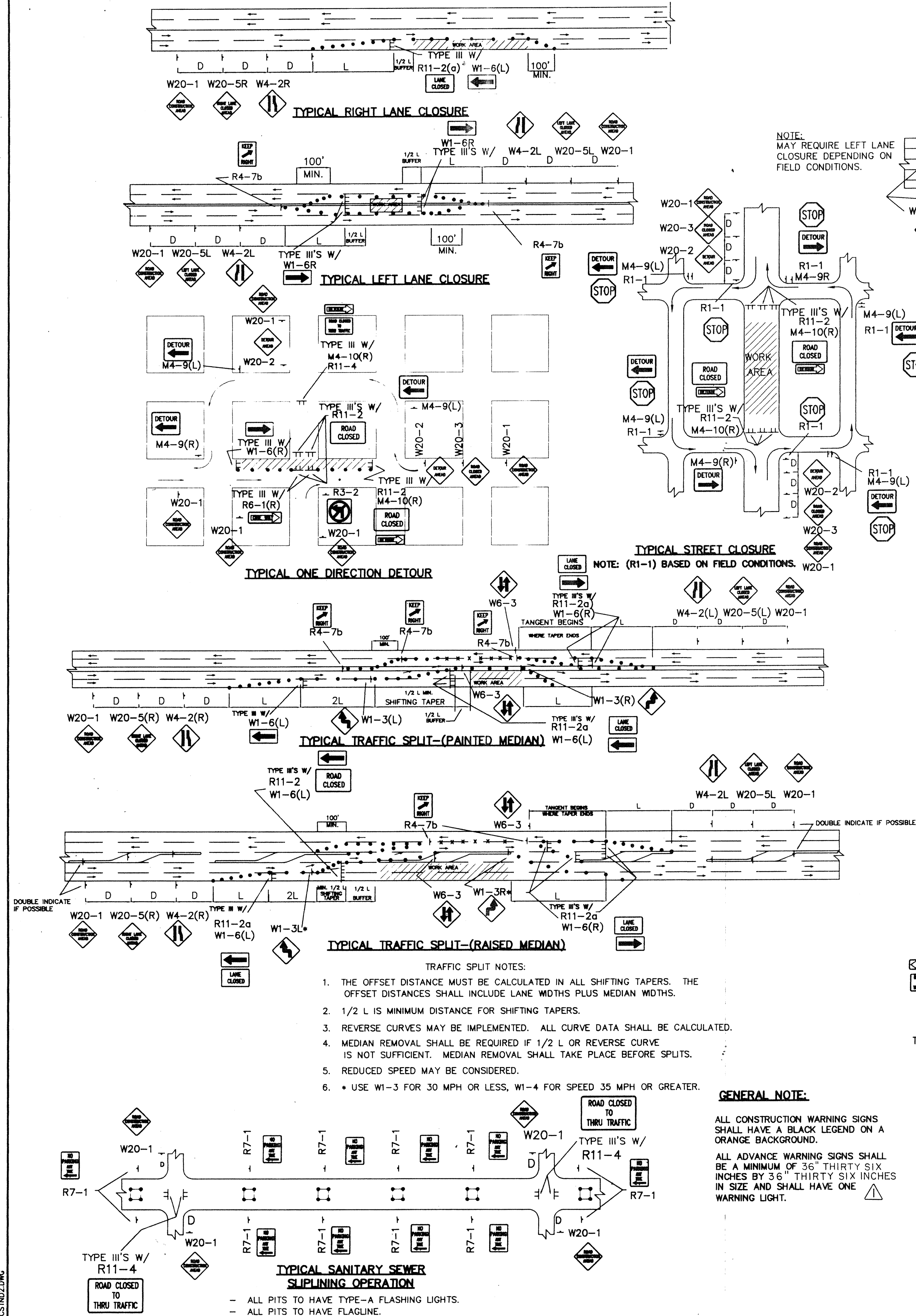
MO./DAY/YR.

CITY PROJECT NO. 5279.95

ZONE MAP NO. A-11

SHEET 13 OF 15

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AS BUILT INFORMATION

CONTRACTOR: **FLANKINS** DATE: **00**

WORK: **ALS** DATE: **00**

INSPECTION: **ALS** DATE: **00**

ACCEPTANCE: **ALS** DATE: **00**

VERIFICATION: **ALS** DATE: **00**

DRAWINGS: **ALS** DATE: **00**

CONTROLLED BY: **ALS** DATE: **00**

RECORDED BY: **ALS** DATE: **00**

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES: **NO.** **DATE**

ENGINEER'S SEAL

RECEIVED

REVISIONS

NO.	DATE	REVISIONS	DESIGNED BY	C.O.A. STANDARDS	DATE	DRAWN BY	DATE	CHECKED BY	DATE
1	9/24/97	REVISED GENERAL NOTE	J.D.L.	BY					

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: PARADISE SKIES UNIT 4B
TYPICAL TRAFFIC CONTROL & SIGNING EXAMPLES (REF. M.U.T.C.D.)

DESIGN REVIEW COMMITTEE **CITY ENGINEER APPROVAL**

COA Standard

PROJECT NO. 5279.95 SHEET 14 of 15

