



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 19, 2001

Greg Krenik, P.E.
Mark Goodwin & Assoc.
P.O. Box 90606
Albuquerque, New Mexico 87199

RE: PARADISE SKIES UNIT 6 (A-11/D3A2)
Engineers Certification For Release of Financial Guaranty
Engineers Stamp dated 12/8/2000
Engineer's Certification dated 12/18/2001

Dear Mr. Krenik:

Based upon the information provided in your submittal dated 12/18/2001, the above referenced plan is adequate to satisfy the Grading and Drainage Certification requirements for release of financial guaranty for the above mentioned project.

If you have any questions, please call me at 924-3981.

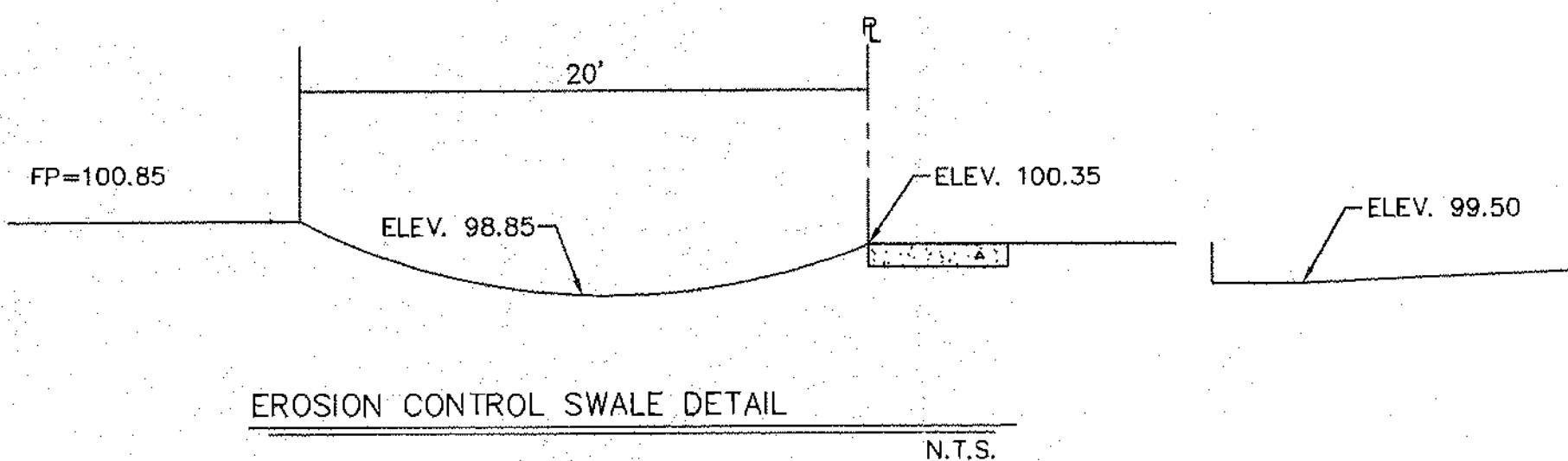
Sincerely,

Teresa A. Martin
Hydrology Plan Checker
Public Works Department

BLB

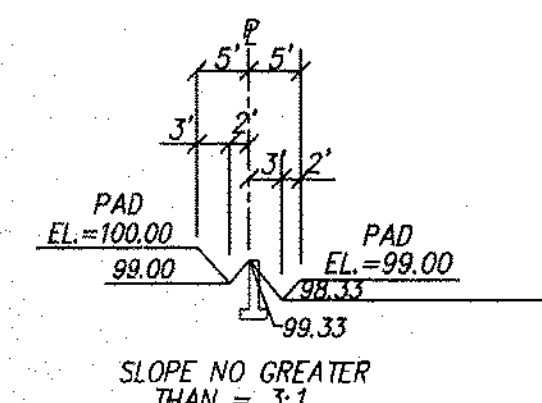
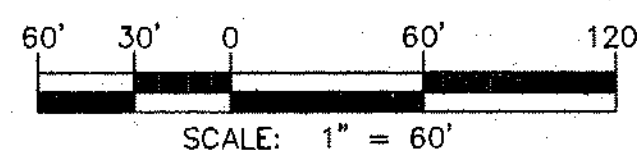
C: Arlene Portillo, PWD – #652781

✓ File

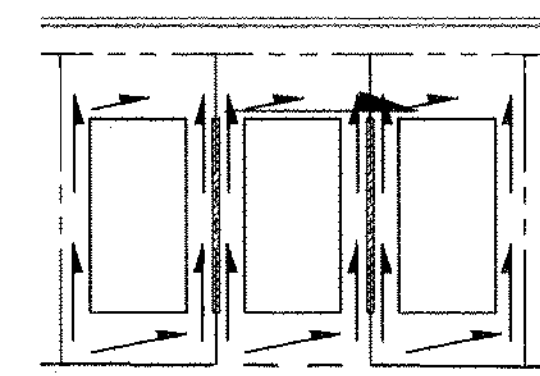


EROSION CONTROL NOTES

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.

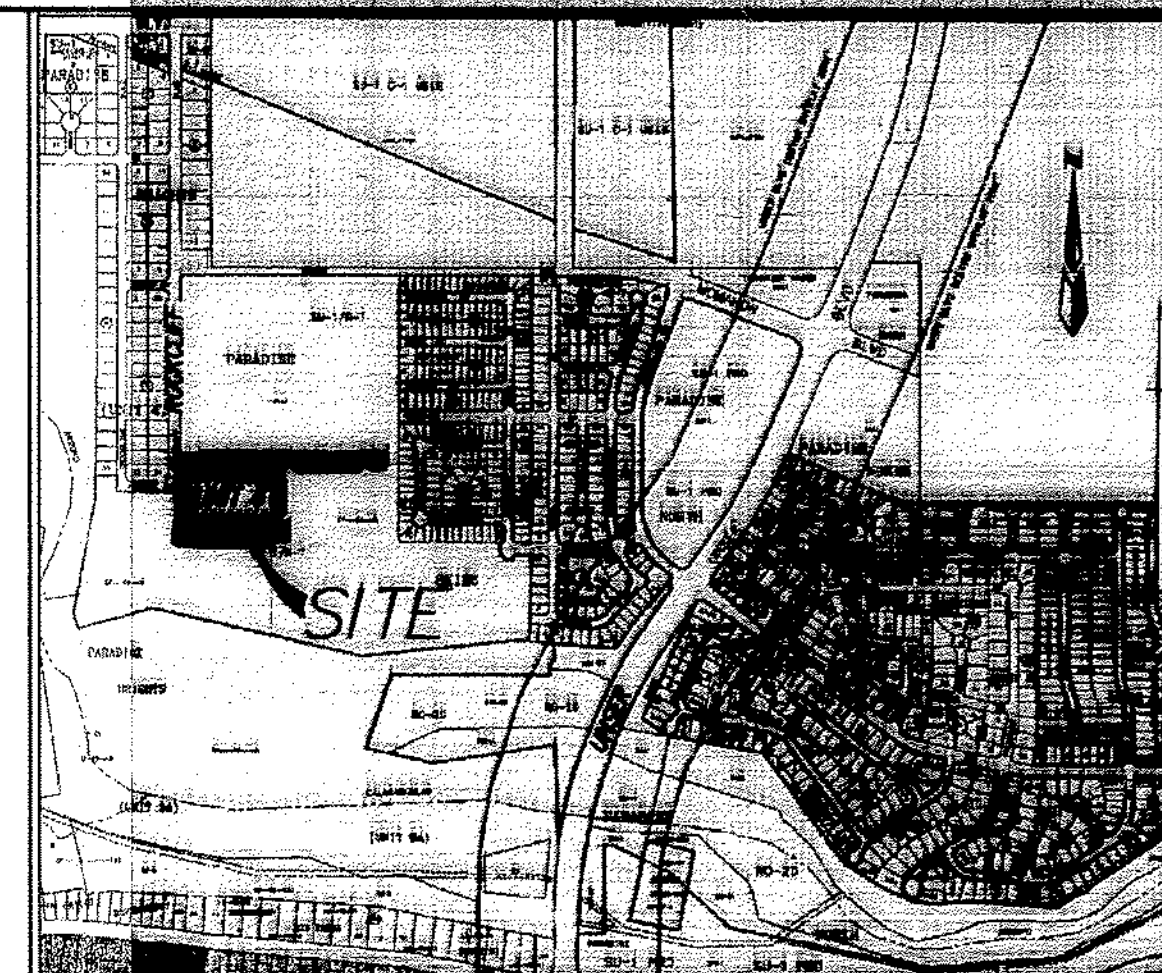


TYPICAL LOT LAYOUT: SECTION
NOT TO SCALE



TYPICAL LOT LAYOUT: PLAN VIEW
NOT TO SCALE

NOTE: ALL LOT RUNOFF DRAINS TO THE STREET IN FRONT OF THE LOT, EXCEPT LOTS 9-14 BLOCK G, LOTS 11-21 BLOCK C AND LOTS 1-8 BLOCK I. THESE LOTS HAVE THE BACKYARDS DRAINING TO THE STREET BEHIND THE LOTS.



VICINITY MAP A-11

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 BERM AS PER DIT. THIS SHIT. AND NETTING 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, SOUTH & WEST SIDES.
7. ALL STORM DRAIN AND LATERALS ARE BUILT WITH REINFORCED CONCRETE PIPE.
8. SITE IS NOT IN A 100 YR. FLOOD ZONE.

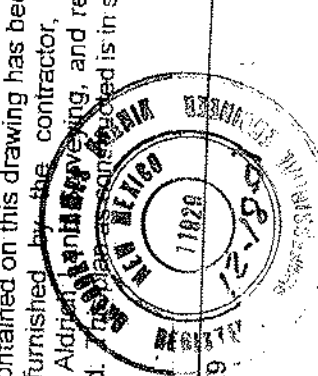
LEGEND

- EXISTING TOP OF WALL ELEVATION
- EXISTING BOTTOM OF WALL ELEVATION
- EXISTING SPOT ELEVATION
- EXISTING RETAINING WALL
- UNIT BOUNDARY
- EXISTING CURB & GUTTER
- EXISTING SPOT ELEVATION
- EXISTING STORM DRAIN MANHOLE
- EXISTING CONTOURS
- NEW SPOT ELEVATION
- NEW RETAINING WALL
- NEW STANDARD CURB & GUTTER
- NEW MOUNTABLE CURB & GUTTER
- NEW FLOWLINE SLOPE
- NEW 3:1 SLOPES
- NEW TOP OF WALL ELEVATION
- NEW BOTTOM OF WALL ELEVATION
- NEW CONTOUR
- NEW WATERBLOCK

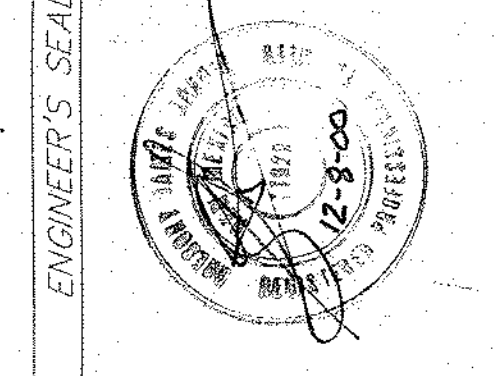
RECORD DRAWING

I hereby certify that the information contained on this drawing has been reviewed and found to be in accordance with the information furnished by the contractor, Franklins Engineering Development Group, Inc. and reflects the construction as shown on the approved plan. The construction is in substantial compliance with the approved plan.

Gregory J. Krenk
NMP 11929



BENCH MARKS		AS BUILT INFORMATION	
THE STATION IS A 3/4" ALUMINUM CAP FASTENED TO A PIPE 0.15 FT. ABOVE THE GROUND AND IS STAMPED "AS BUILT" 11/98.	DATE	CONTRACTOR	FRANKLINS
TO REACH THE STATION FROM THE INTERSECTION 1-40 AND COORS RD. N.W. TRAVEL NORTH ON COORS RD. 0.2 MILES TO IRVING BLVD. TURN WEST AND TRAVEL 0.2 MILES TO GOLF COURSE RD. TURN NORTH AND TRAVEL 0.2 MILES TO THE COUNTY LINE. TURN WEST TO THE STATION ON A DIRT ROAD. TRAVEL 1/2 MILE.	DATE	INSPECTED BY	AGL
	DATE	ACCEPTANCE BY	AGL
	DATE	VERIFICATION BY	AGL
	DATE	DRAWN BY	AGL
	DATE	CHECKED BY	AGL
	DATE	RECORDED BY	AGL
	DATE	NO.	



HYDROLOGY SECTION		REVISIONS	
NO.	DATE	REVISIONS	DATE
1	08/00	DESIGN	08/00
2	08/00	DESIGN	08/00
3	08/00	DESIGN	08/00
4	08/00	DESIGN	08/00
5	08/00	DESIGN	08/00
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24	08/00	DESIGN	08/00
25	08/00	DESIGN	08/00
26	08/00	DESIGN	08/00
27	08/00	DESIGN	08/00

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 6
GRADING AND DRAINAGE PLAN**

DESIGN REVIEW COMMITTEE: *[Signature]* CITY ENGINEER APPROVAL: *[Signature]*

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

CITY PROJECT NO. **6527.81** ZONE MAP NO. **A-11** SHEET **7** OF **36**

DESIGNED BY: **GJK** DRAWN BY: **ACH** CHECKED BY: **DMG**