



**TYPICAL LOT GRADING PLAN**

NO SCALE

- TO SET SPOT ① - SUBTRACT 0.25' FROM THE PAD ELEV.
- TO SET SPOT ② - SUBTRACT LENGTH MULTIPLIED BY 1.0%
- TO SET SPOT ③ - SUBTRACT LENGTH MULTIPLIED BY 1.0% FROM SPOT ②
- TO SET SPOT ④ - SUBTRACT LENGTH MULTIPLIED BY 0.5% FROM SPOT ①
- TO SET SPOT ⑤ - MULTIPLY D1 BY 2.0%, ADD CURB HEIGHT, AND ADD 1

**DRAINAGE PLAN:**

LEGAL DESCRIPTION: LOTS 15, 16, & 18A, BLOCK 1,  
NORTH ALBUQUERQUE ACRES TRACT 2, UNIT 3 &

SITE AREA: 1.92 ACRES

FLOOD HAZARD STATEMENT: F.E.M.A. FLOODWAY BOUNDARY AN 35001C0133G & 35001C0141G) INDICATES A FLOOD HAZARD ZONE FLOODPLAIN. THE NORTH LA CUEVA CHANNEL AT THE SOUTHWEST CORNER FLOOD DISCHARGE CONTAINED IN CHANNEL.

LOCATION AND DESCRIPTION: THE PROPERTY IS LOCATED BETWEEN EAGLE ROCK AVENUE, AT THE SOUTHWEST CORNER OF THE PROJECT.

**EXISTING DRAINAGE CONDITIONS:**

THE DRAINAGE ANALYSIS FOR THIS SITE IS IN ACCORDANCE WITH 22.2, HYDROLOGY. THE PROPERTY IS LOCATED IN ZONE 3. THE

THE SITE CURRENTLY DRAINS FROM EAST TO WEST TO PINON VALLEY. THERE ARE OFFSITE FLOWS FROM THE EAST. ONCE WYOMING BOULEVARD EXISTING 108 INCH RCP STORM DRAIN.