

DRAINAGE INFORMATION

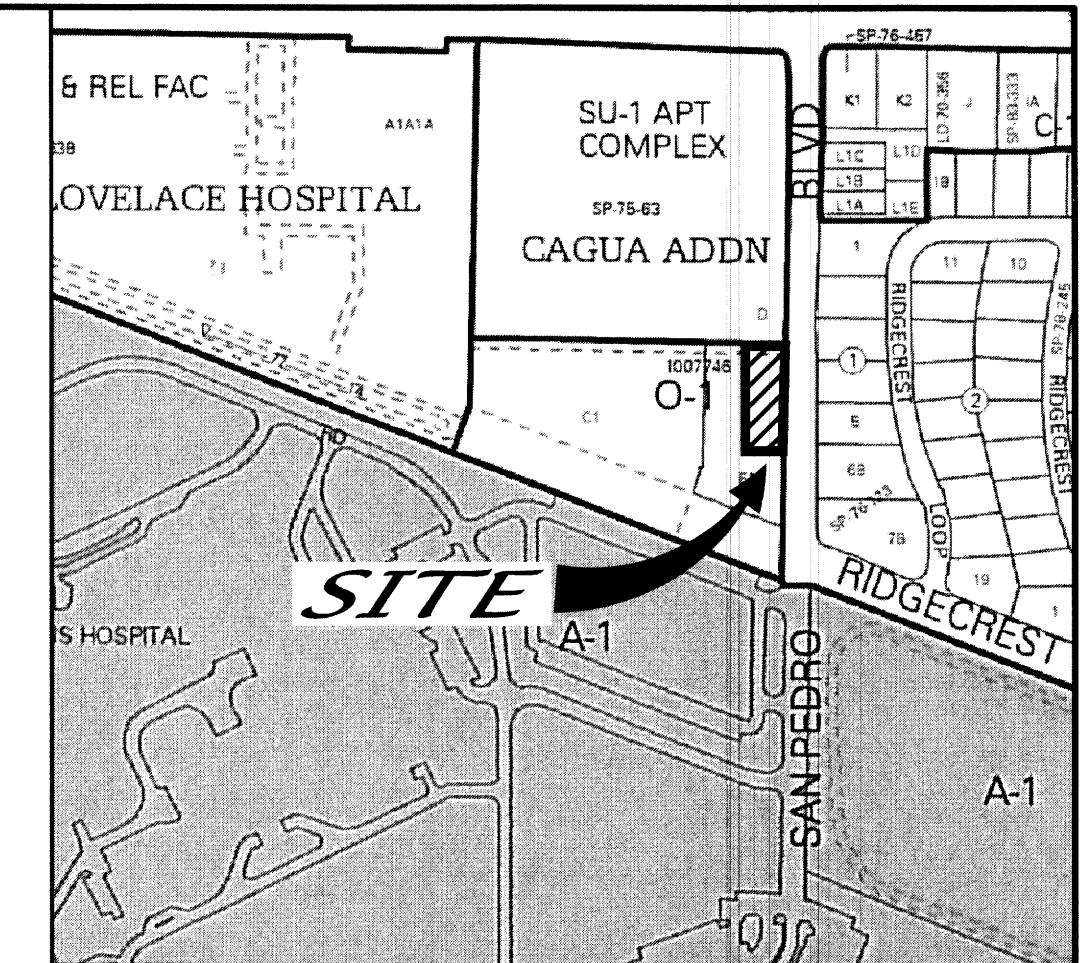
THIS PROJECT ENTAILS TAKING A STEEP SLOPED LANDSCAPED AREA AND CREATING A NEW PARKING LOT.

UNDEVELOPED

P1 = 2.14 : P6 = 2.60 : P24 = 3.10
 BASIN AREA = 6691 SF
 LAND TREATMENT C = 6559 SF = 98%
 LAND TREATMENT D = 132 SF = 2%
 Q = 0.46 CFS
 VOLUME = 0.014 AC-FT

DEVELOPED

P1 = 2.14 : P6 = 2.60 : P24 = 3.10
 BASIN AREA = 6691 SF
 LAND TREATMENT C = 1462 SF = 22%
 LAND TREATMENT D = 5230 SF = 78%
 Q = 0.62 CFS
 VOLUME = 0.027 AC-FT



VICINITY MAP ZONE MAP: M-18-Z

LEGEND

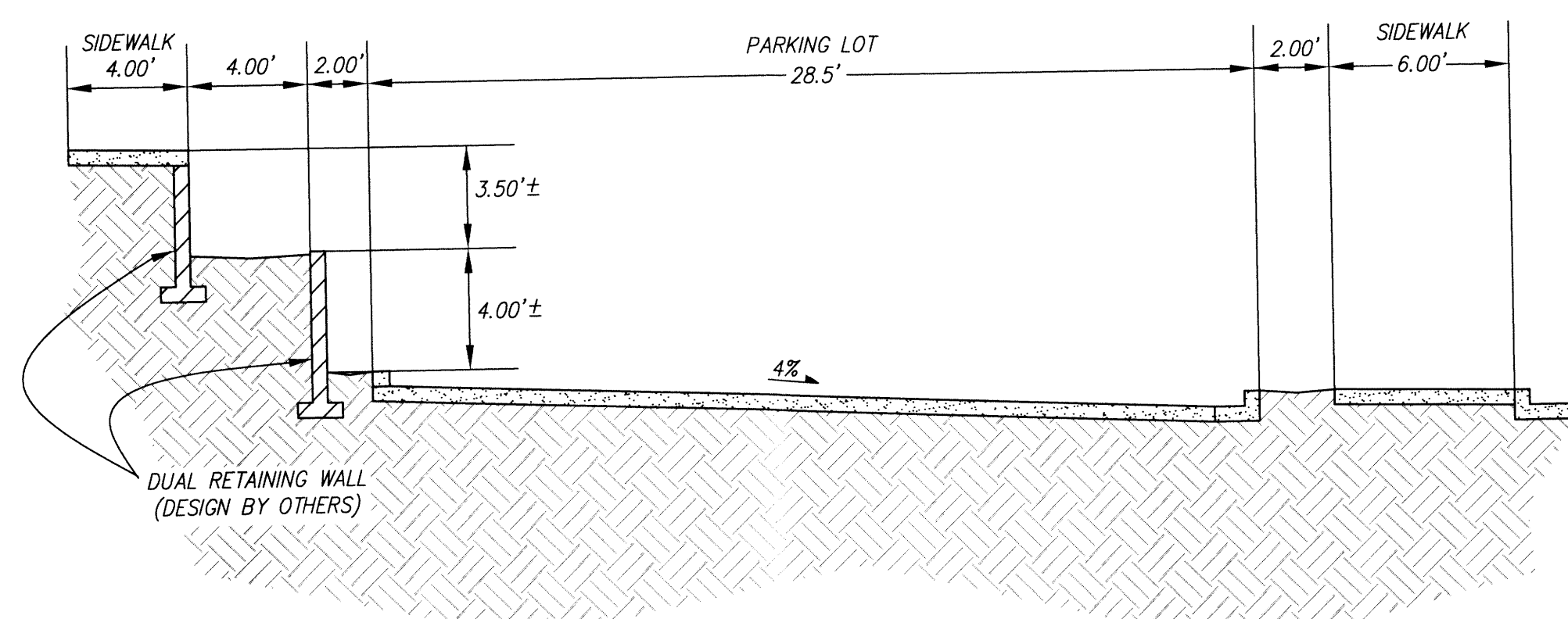
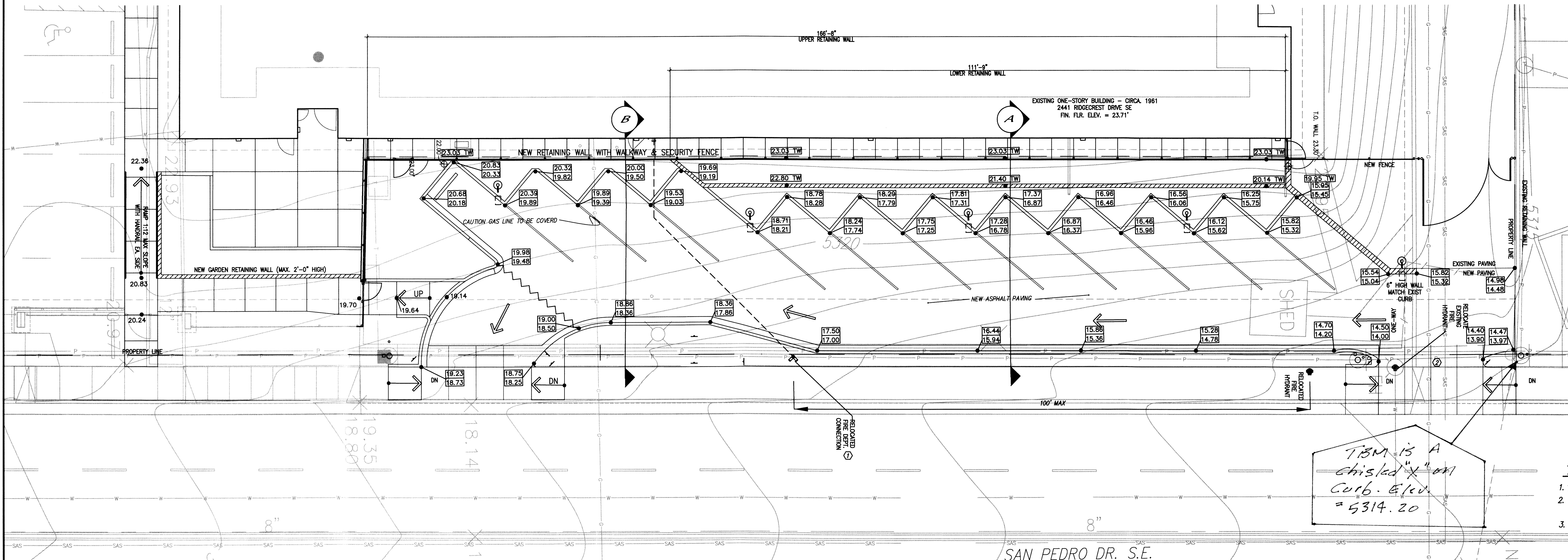
× 13.03	EXISTING SPOTS
— 5320 —	EXISTING CONTOUR MAJOR
— — — — —	EXISTING CONTOUR MINOR
— — — — —	EXISTING CURB & GUTTER
— — — — —	EXISTING FENCE
— — — — —	EXISTING WALL
⊗	EXISTING ELECTRIC PEDESTAL
•	EXISTING POWER POLE
—	EXISTING ELECTRIC GUY WIRE
⊙	EXISTING FIRE HYDRANT
⊕	EXISTING GATE VALVE
—	EXISTING UNDERGROUND ELECTRIC
—	EXISTING UNDERGROUND TELEPHONE
—	EXISTING OVERHEAD LINE
—	EXISTING WATERLINE
—	EXISTING SAS
—	EXISTING POWER
—	EXISTING GAS
—	EXISTING STREET LIGHT
—	EXISTING EASEMENT LINE
—	EXISTING BOUNDARY LINE

NOTES

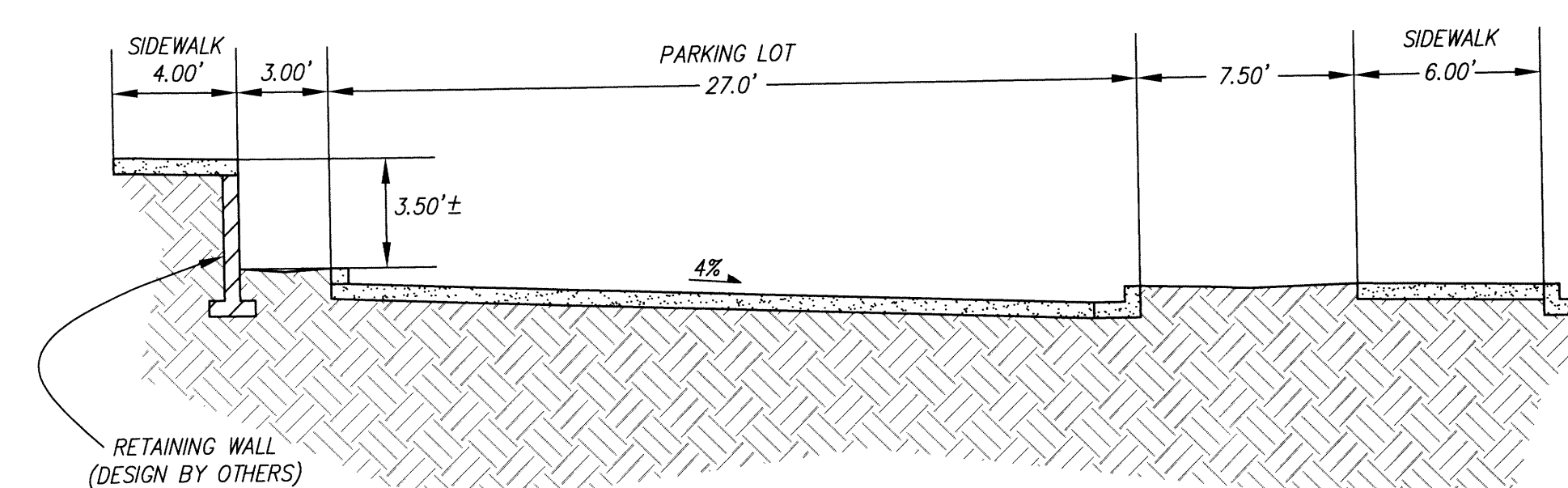
1. TOTAL AFFECTED AREA IS APPROXIMATELY 0.154 AC.
2. THE PROJECT SITE DOES NOT LIE WITHIN NOR CONTRIBUTE FLOWS TO A FLOOD ZONE AS PER F.E.M.A. FIRM PANEL NO. 35001C0362H.
3. SEE ARCHITECTURAL SITE PLAN FOR DIMENSIONS.

KEYED NOTES

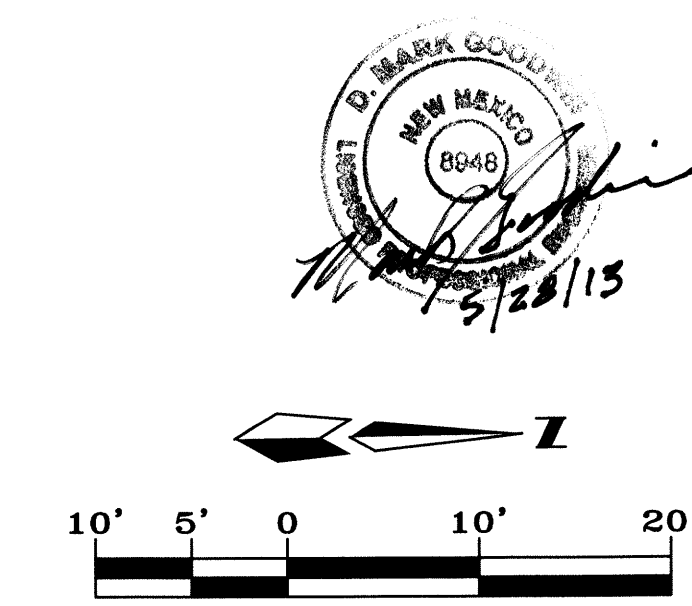
- ① EXISTING FIRE DEPARTMENT CONNECTION TO BE RELOCATED FROM BUILDING TO LANDSCAPED AREA OUTSIDE NEW PARKING LOT. MINIMUM COVER BENEATH NEW PAVING SHALL BE 3". NEW POST INDICATOR VALVE SHALL ALSO BE PROVIDED. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO CONSTRUCTION.
- ② FIRE HYDRANT TO BE RELOCATED PER APPROVED WORK ORDER



TYPICAL SECTION A
 SCALE: 1" = 5'



TYPICAL SECTION B
 SCALE: 1" = 5'



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Designed: DMG	Drawn: MJS	Checked: DMG	Sheet I of I
Scale: 1" = 10'	Date: 05-16-13	Job: A13002	