



- - - Existing 20" Water Main
- · - · - Existing 30" Force Main
- · - · - Existing 3" Water Service

PROJECT CRITERIA-ZONING/SETBACKS	
To COMPLY TO RM-1 AS PER PLANNING AND ZONING DEPT.	
SITE SUMMARY	ALLOWED/REQUIRED
ZONING CLASSIFICATION	GU
FEMA ZONE	AE (EL8)
NET LOT AREA	N/A
GROSS LOT AREA	845,064 SF (19.4 ACRES)
AREA TABULATIONS	
BASE F.A.R.	N/A
OPEN SPACE REQUIRED	N/A
OPEN SPACE PROVIDED	N/A
EXISTING PERVIOUS AREA	844,656 SF
EXISTING IMPERVIOUS AREA	408 SF (Pump Station)
PROPOSED PERVIOUS AREA	596,161 SF
PROPOSED IMPERVIOUS AREA (INCLUDES 60,320 SF OF PERVIOUS PAVING)	163,260 SF
PROPOSED LAKE	90,354 SF
TENNIS FACILITY	
TENNIS BUILDING	1,242 SF
TENNIS BUILDING TRELLIS	1,349 SF
MECHANICAL ROOM	20 SF
BATHROOMS	455 SF, MEN'S (2 Stalls), WOMEN'S (2 Stalls)
STORAGE ROOM	245 SF
MOP SINK	30 SF
PARKING SUMMARY	
REQUIRED PARKING	
PROPOSED EAST PARKING LOT	73
ON STREET PARKING OUTSIDE OF PROJECT SCOPE	
ADA PARKING REQUIRED	4
ADA PARKING PROVIDED	2

FLOOD MANAGEMENT INFORMATION	
FLOOD ZONE	AE
BASE FLOOD ELEVATION (BFE)	+8.00 NGVD [+6.55 NAVD]
DESIGN FLOOD ELEVATION (DFE)	+9.00 NGVD [+7.55 NAVD]
LOWEST TOS ELEVATION	+10.78 NGVD [+9.23 NAVD]
NEXT HIGHER FLOOR ELEVATION	N/A
LOWEST GRADE ELEVATION ADJACENT TO THE BLDG	+6.55 NGVD [+5.00 NAVD]
HIGHEST GRADE ELEVATION ADJACENT TO THE BLDG	+10.55 NGVD [+9.00 NAVD]
LOWEST ELEVATION OF EQUIPMENT SERVICING THE BLDG	+10.55 NGVD [+9.00 NAVD]
CROWN OF ROAD ELEVATION	+5.52 NGVD [+3.97 NAVD] PINE TREE DRIVE NEAR PROPOSED PARKING LOT
ADJUSTED GRADE ELEVATION	+3.55 NGVD [+2.00 NAVD]
FIRM MAP NUMBER	12086C0317L

