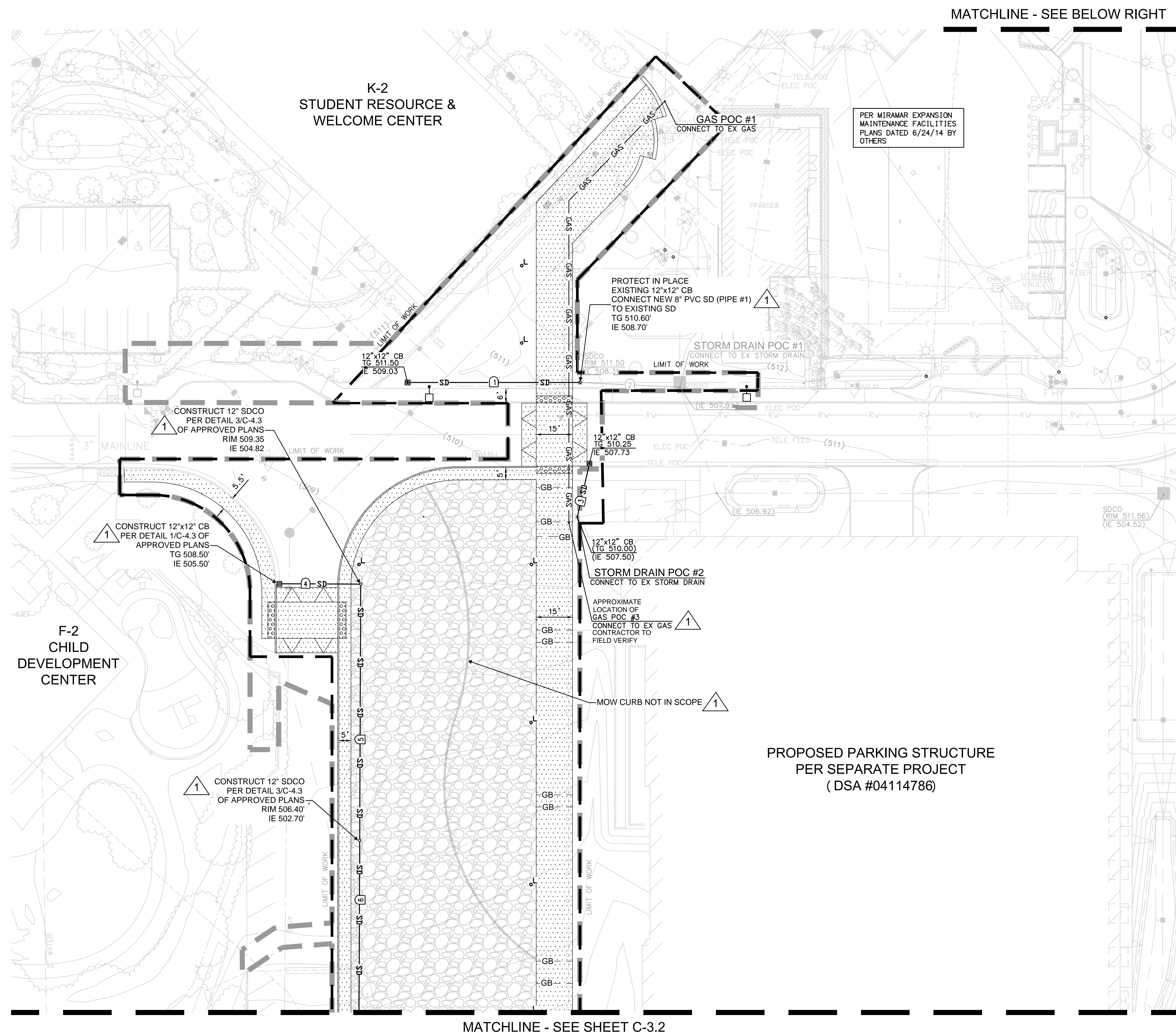
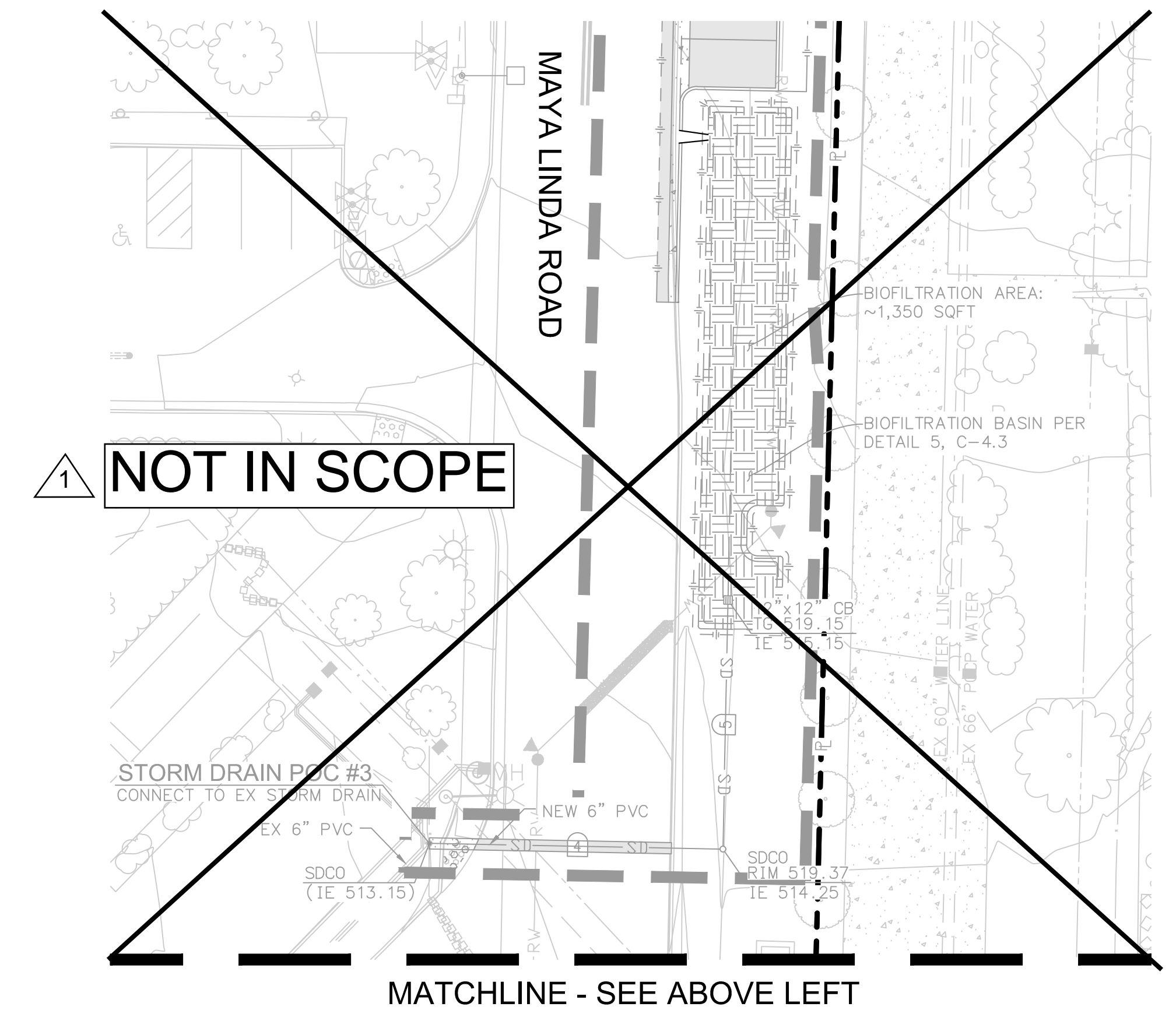


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**WET UTILITY LEGEND**

ITEM	REFERENCE	SYMBOL
<b>EXISTING IMPROVEMENTS</b>		
EXISTING CONTOUR		260
EX FIRE HYDRANT		DO1
EX FIRE SERVICE		FS
EX WATER		W
EX SEWER		S
EX STORM DRAIN		SD
EX GAS		G
EX TELEPHONE		T
EX ELECTRIC		E
<b>PROPOSED IMPROVEMENTS</b>		
AC PAVEMENT/BASE		[Symbol]
PEDESTRIAN CONCRETE PAVEMENT (PCC)		[Symbol]
BIORETENTION AREA		[Symbol]
PROP STORM DRAIN LINE		SD
PROP WATER SERVICE LINE		W
PROP FIRE SERVICE LINE		F
PROP SEWER SERVICE LINE		S
PROP FIRE HYDRANT		DO
SEWER CLEANOUT		o
STORM DRAIN CATCH BASIN		[Symbol]
STORM DRAIN CLEANOUT		[Symbol]
STORM DRAIN CURB INLET		[Symbol]
STORM DRAIN HEAD WALL		[Symbol]
ELECTRIC OR COMM VAULT		[Symbol]
POST TOP LED		[Symbol]
POLE MOUNTED LED AREA LUMINAIRE		[Symbol]



**STORM DRAIN DATA TABLE**

ID	BEARING	LENGTH	SLOPE	SIZE/TYPE
1	N 90°00'00" E	71.36'	0.84%	8" PVC
2	N 87°43'21" E	11.62'	1.0%	8" PVC
3	N 12°39'37" E	22.70'	1.0%	8" PVC
4	N 89°46'20" E	32.63'	1.0%	8" PVC
5	N 00°13'40" E	106.00'	1.0%	6" PVC
6	N 00°13'40" E	71.25'	1.0%	6" PVC

**SPECIAL NOTES FOR MIRAMAR COLLEGE:**  
THE FOLLOWING NOTES PROVIDED BY THE DISTRICT FOR CONTRACTOR REFERENCE:

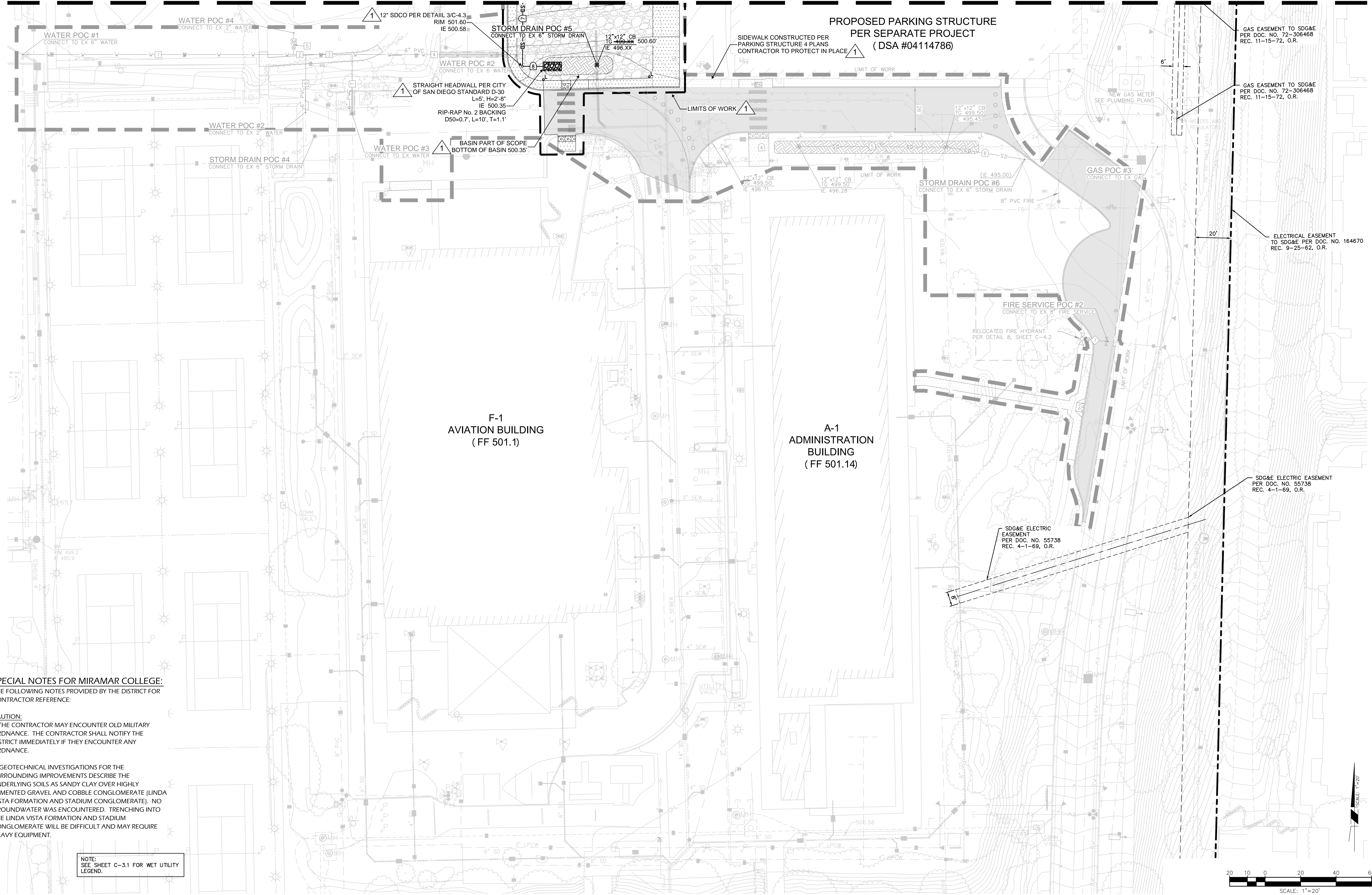
- CAUTION:**
- THE CONTRACTOR MAY ENCOUNTER OLD MILITARY ORDNANCE. THE CONTRACTOR SHALL NOTIFY THE DISTRICT IMMEDIATELY IF THEY ENCOUNTER ANY ORDNANCE.
  - GEOTECHNICAL INVESTIGATIONS FOR THE SURROUNDING IMPROVEMENTS DESCRIBE THE UNDERLYING SOILS AS SANDY CLAY OVER HIGHLY CEMENTED GRAVEL AND COBBLE CONGLOMERATE (LINDA VISTA FORMATION AND STADIUM CONGLOMERATE). NO GROUNDWATER WAS ENCOUNTERED. TRENCHING INTO THE LINDA VISTA FORMATION AND STADIUM CONGLOMERATE WILL BE DIFFICULT AND MAY REQUIRE HEAVY EQUIPMENT.

**Michael Baker INTERNATIONAL**  
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	APPROVED BY	APPROVED BY	DRAWN MAG	<b>WET UTILITY PLAN</b> MIRAMAR COLLEGE INFRASTRUCTURE AND SITE DEVELOPMENT PHASE II ( SOUTH ) SCOPE "B" SAN DIEGO COMMUNITY COLLEGE DISTRICT		DATE AUGUST 3, 2017
	ENGINEER OF WORK JAY A. SULLIVAN Exp. 06-30-19	D.S.A.	DISTRICT ARCHITECT			CHECKED JHS REVISION 1

2017-09-12 - 100% CONSTRUCTION DOCUMENTS - SCOPE "B"

MATCHLINE - SEE SHEET C-3.1



**SPECIAL NOTES FOR MIRAMAR COLLEGE:**  
THE FOLLOWING NOTES PROVIDED BY THE DISTRICT FOR CONTRACTOR REFERENCE:

- CAUTION:**
1. THE CONTRACTOR MAY ENCOUNTER OLD MILITARY ORDNANCE. THE CONTRACTOR SHALL NOTIFY THE DISTRICT IMMEDIATELY IF THEY ENCOUNTER ANY ORDNANCE.
  2. GEOTECHNICAL INVESTIGATIONS FOR THE SURROUNDING IMPROVEMENTS DESCRIBE THE UNDERLYING SOILS AS SANDY CLAY OVER HIGHLY CEMENTED GRAVEL AND COBBLE CONGLOMERATE (LINDA VISTA FORMATION AND STADIUM CONGLOMERATE). NO GROUNDWATER WAS ENCOUNTERED. TRENCHING INTO THE LINDA VISTA FORMATION AND STADIUM CONGLOMERATE WILL BE DIFFICULT AND MAY REQUIRE HEAVY EQUIPMENT.

NOTE:  
SEE SHEET C-3.1 FOR WET UTILITY LEGEND.

NO	BEARING	LENGTH	SLOPE	SIZE/TYPE
1	N 08°14'50" W	24.17'	1.0%	12" PVC
2	N 88°18'45" E	81.84'	1.0%	12" PVC
3	N 88°18'46" E	32.27'	1.0%	12" PVC
4	N 87°55'02" E	41.86'	1.0%	12" PVC
5	N 89°43'22" W	82.95'	1.0%	12" PVC
6	N 81°07'10" W	44.95'	1.0%	12" PVC
7	N 00°13'40" E	35.75'	1.0%	6" PVC
8	N 89°46'20" E	12.00'	1.0%	6" PVC

NO	BEARING	LENGTH	SIZE/TYPE
1	N 89°58'59" W	152.59'	
2	N 89°58'59" W	6.84'	
3	N 89°58'59" W	26.23'	
4	N 89°58'59" W	92.23'	
5	N 00°13'40" E	12.19'	
6	N 00°13'40" E	32.52'	
7	N 00°13'40" E	33.05'	

NO	BEARING	LENGTH	SIZE/TYPE
1	N 84°09'20" W	14.61'	

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**PROFESSIONAL SEAL**  
No. C77445  
Exp. 6-30-19  
STATE OF CALIFORNIA  
**ENGINEER OF WORK**  
JAY A. SULLIVAN  
Exp. 06-30-19

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_ D.S.A.

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_ D.S.A.

DISTRICT ARCHITECT

DRAWN MAG	<b>WET UTILITY PLAN</b>  MIRAMAR COLLEGE INFRASTRUCTURE AND SITE DEVELOPMENT PHASE II ( SOUTH ) SCOPE "B"  SAN DIEGO COMMUNITY COLLEGE DISTRICT	DATE AUGUST 3, 2017
CHECKED JHS		SHEET 13
REVISION 1		C-3.2 OF 46

