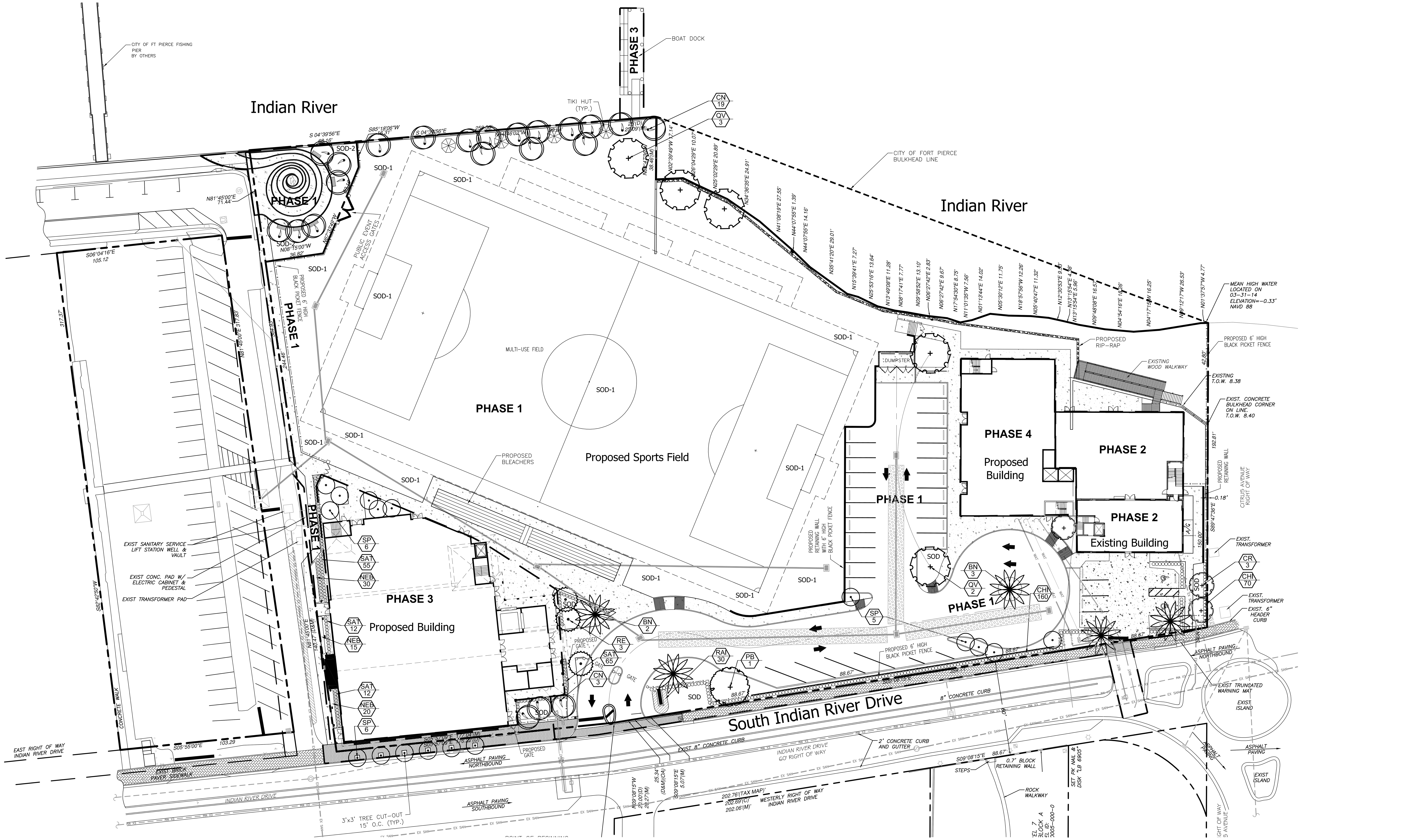

Landscape Data

Vehicular Use Area, Retention Areas and Building Landscaping Adjacent to R.O.W. (West Buffer)
Sec. 22-187(4)
Trees Required = 0 Trees - Exempt per Downtown District Landscape Code
Provided = 10 Trees (4 Trees + 18 Palms @ 3 Palms = 1 Tree = 6 Trees)
Shrubs Required = Continuous Hedge @ 2' o.c.
335 l.f. / 2' o.c. = 167 Shrubs
Provided = 175 Shrubs

Vehicular Use Area, Retention Areas and Building Landscaping to Adjacent Property (South Buffer)
Sec. 22-187(6)
Trees Required = 10' Wide Landscape Strip with 1 Tree/200 s.f.
40 l.f. x 10' = 400 s.f. / 200 = 2 Trees
Provided = 2 Trees
Shrubs Required = Continuous Hedge @ 2' o.c.
40 l.f. / 2' o.c. = 20 Shrubs
Provided = 35 Shrubs

Interior Vehicular Use Area
Sec. 22-187(7)
Required = 1 s.f. of interior landscaping per
15 s.f. of vehicular use area (24,650 s.f./15 = 1,644 s.f.)
Landscape Area Provided = 1,800 s.f.
Trees Required = 1 Tree/100 s.f. of interior landscape area
24,650 s.f./15 = 1,644 s.f. / 100 = 16 Trees
Provided = 16 Trees (9 Trees + 21 Palms @ 3 Palms = 1 Tree = 7 Trees)

Maximum Use of Palm Trees
Sec. 22-187(1)(c)
Required = Fifty (50) percent of the required trees shall be species other than palm trees
Total Trees Required = 25 Trees
Maximum Palms Allowed = 48 (48 Palms @ 3 Palms = 1 Tree = 16 Trees)
Total Palms Provided = 47 (47 Palms @ 3 Palms = 1 Tree = 16 Trees)
Total Trees Provided = 25 Trees (9 Trees + 47 Palms @ 3 Palms = 1 Tree = 16 Trees)

Plant List

QTY	SYM	SPECIES	COMMON NAME/DESCRIPTION	SIZE	SPACING	REMARKS
CANOPY / ORNAMENTAL TREES						
3	CR*	CLUSIA ROSEA	PITCH APPLE	12' x 5', 2.5" D.B.H.	A.S.	FULL CANOPY, 5' C.T. MIN.
1	PB*	PERSEA BORBONIA	FLORIDA RED BAY	12' x 5', 2.5" D.B.H.	A.S.	FULL CANOPY, 5' C.T. MIN.
5	QV*	QUERCUS VIRGINIANA	LIVE OAK	12' x 5', 2.5" D.B.H.	A.S.	FULL CANOPY, 5' C.T. MIN.
PALMS						
5	BN	BISMARCKIA NOBILIS	BISMARCK PALM	12' C.T.	A.S.	MATCHED SPECIMENS
22	CN	COCUS NUCIFERA 'MAYPAN'	MAYPAN COCONUT PALM	12' C.T.	A.S.	CURVED TRUNKS
3	RE*	ROYSTONEA ELATA	ROYAL PALM	12' C.T.	A.S.	MATCHED
17	SP*	SABAL PALMETTO	SABAL PALM	12' C.T.	A.S.	SLICK TRUNKS
SHRUBS / ACCENTS						
144	SAT	SCHEFFLERA ARBORICOLA 'TRINETTE'	SCHEFFLERA TRINETTE	#3, 2' x 2'	2' O.C.	FULL & THICK
230	CHI*	CHRYSOBALANUS ICACO	COCOPLUM	#3, 2' x 2'	2' O.C.	FULL & THICK
65	NEB*	NEPHROLEPIS EXALTATA	BOSTON FERN	#1, 1' x 1'	2' O.C.	FULL & THICK
30	RAI	RAPHIOLEPIS INDICA	INDIAN HAWTHORNE	#3, 1.5' x 1.5'	2' O.C.	FULL & THICK
SODS						
	SOD-1	CYNODON SPP. 'CELEBRATION'	CELEBRATION BERMUDA			SEE SPECS
	SOD-2	PASPALUM NOTATUM	BAHIA SOD			SEE SPECS
	SOD	STENOTAPHRUM SECUNDATUS	'PALMETTO' ST. AUGUSTINE SOD			SEE SPECS

* = Florida Native

NOTE: D.B.H. IS MEASURED 4.5' ABOVE GRADE

St. Andrews School

City of Fort Pierce, Florida

DESIGNED:	JWS
PROJECT:	15-0103
DATE:	1-22-2015
REVISIONS:	
Phase Lines	2-12-2015
New Base	5-20-2015
New Base/NPlanter	6-11-2015

N

0 15' 30'
SCALE: 1"=30'

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SIGNATURE AND SEAL
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