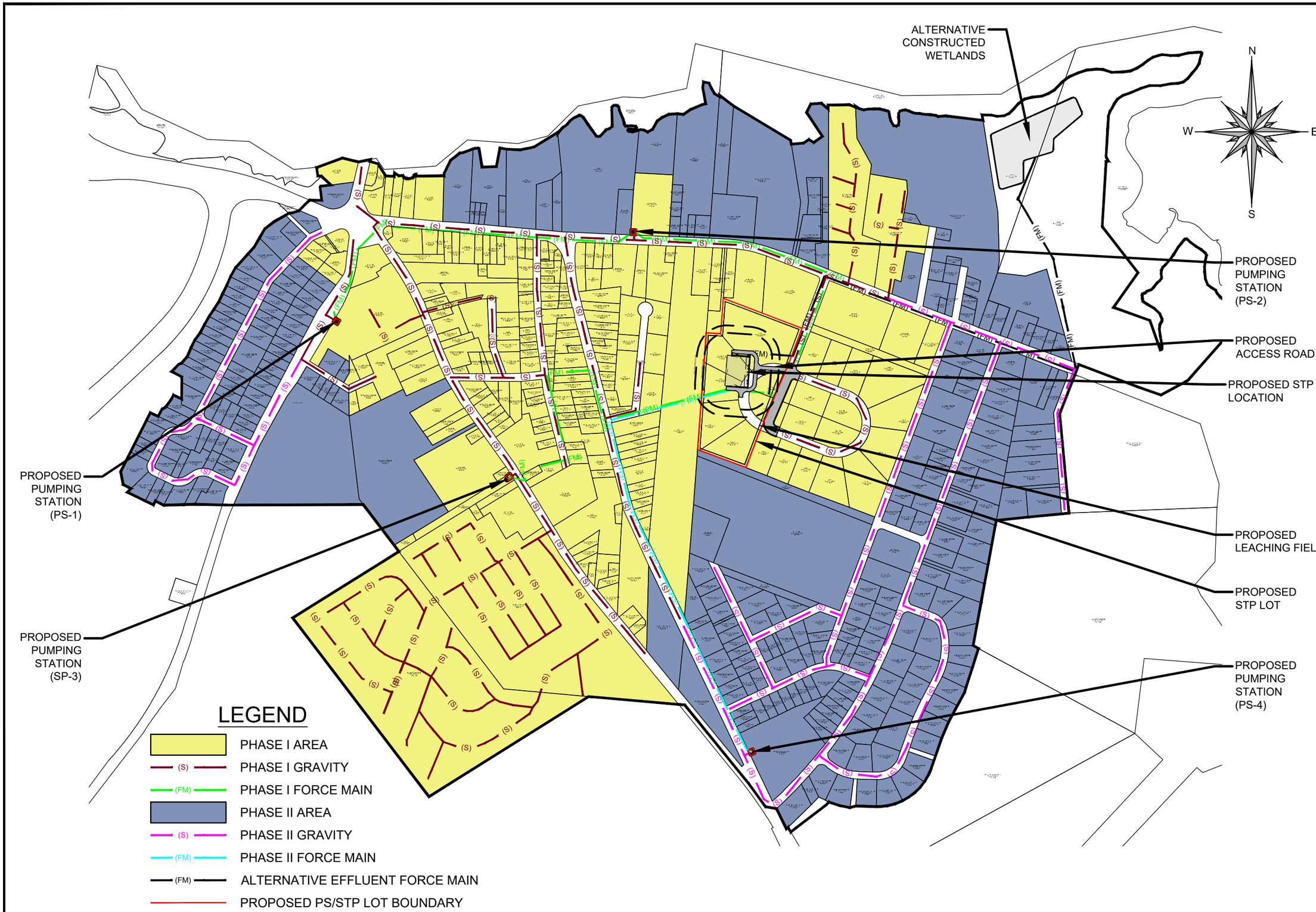

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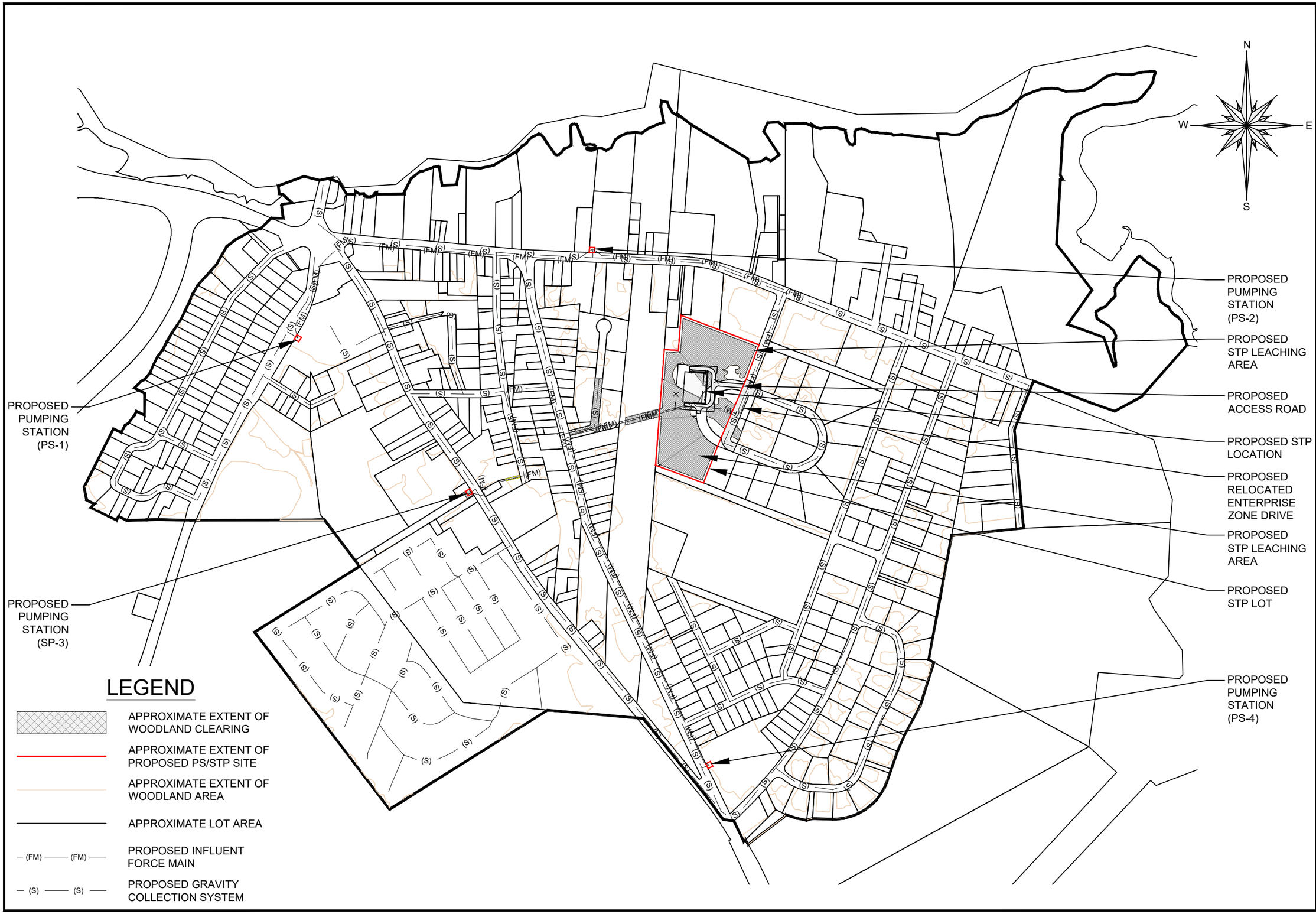
NO.	DATE:	REVISIONS:	BY:
-	-	-	-

P.E. SEAL AND SIGNATURE

PHASE I & PHASE II
OVERALL SITE PLAN
FOR
RIVERSIDE STP
SITUATED AT
RIVERSIDE
TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK

S.C.T.M. NO.: DIST. 0900, SECT. 141, BLOCK. 1, LOTS 9.14, 9.17, 9.25, 9.29, 9.30, 9.31 & 9.32

PROJECT NO.:	15128
DRAWN BY:	KCK
CHECKED BY:	TFL
DATE:	4/3/17
SCALE:	1" = 600'
FILE NO.:	-
CADD:	15128SP
SHEET NO.:	1 OF 1



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-	-	-	-

P.E. SEAL AND SIGNATURE

OVERALL SITE PLAN WITH EXTENT OF CLEARING

FOR

RIVERSIDE STP

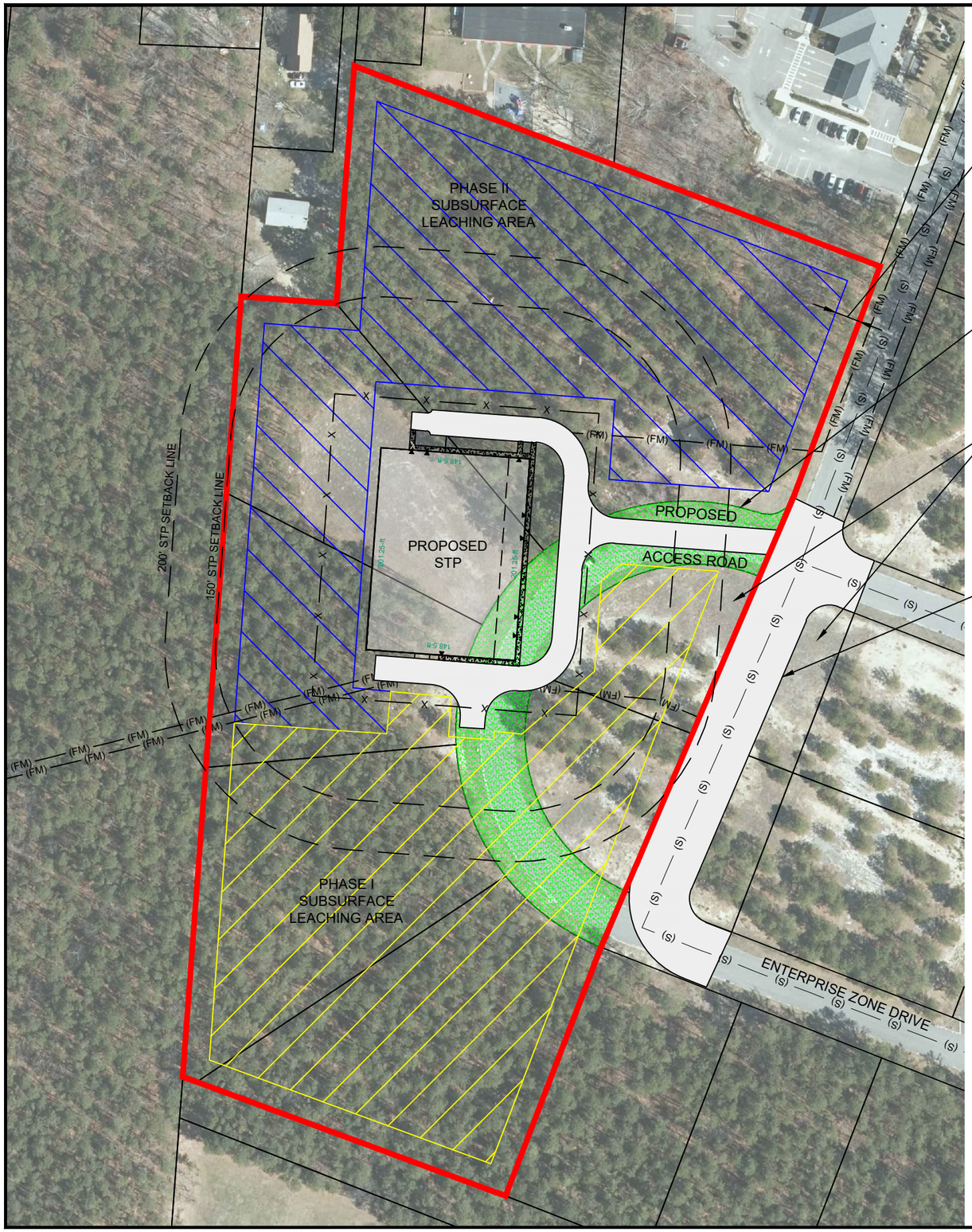
SITUATED AT

RIVERSIDE

TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK

S.C.T.M. NO.: DIST. 0900, SECT. 141, BLOCK. 1, LOTS 9.14, 9.17, 9.25, 9.29, 9.30, 9.31 & 9.32

PROJECT NO.:	15128
DRAWN BY:	KCK
CHECKED BY:	TFL
DATE:	4/3/17
SCALE:	1:600
FILE NO.:	-
CADD:	15128SP
SHEET NO.:	1 OF 1

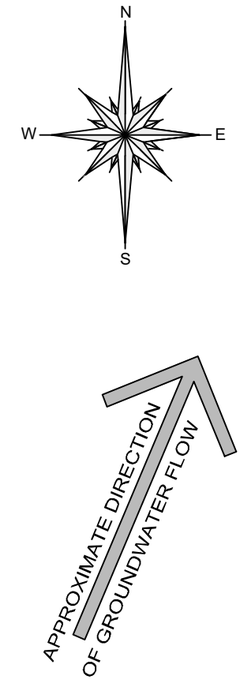


MAINTAIN MINIMUM 25' BUFFER TO PROPOSED STP PROPERTY LINE

EXISTING PORTION OF ENTERPRISE ZONE DRIVE TO BE REMOVED

EXISTING TOWN LOTS TO BE CONSOLIDATED

PROPOSED RELOCATION OF ENTERPRISE ZONE DRIVE



DATA:

OVERALL LOT SIZE: 476,535 SF (10.94 ACRE)

103,680 SF (2.38 ACRES) PHASE I LEACHING AREA
103,680 SF (2.38 ACRES) PHASE II LEACHING AREA

LEGEND

- PROPOSED DRIVEWAY AND RELOCATED ROADWAY
- (FM) PROPOSED INFLUENT FORCE MAIN
- (S) PROPOSED GRAVITY COLLECTION SYSTEM
- PROPOSED STP BUILDING
- (FM) PROPOSED ALTERNATIVE EFFLUENT FORCE MAIN
- X PROPOSED STP AREA FENCING
- EXISTING ENTERPRISE ZONE DR. AREA TO BE ABANDONED
- PROPOSED STP LOT BOUNDARY
- PROPOSED PHASE I AREA RESERVED FOR LEACHING POOLS
- PROPOSED PHASE II AREA RESERVED FOR LEACHING POOLS
- PROPOSED STP SETBACK LINE

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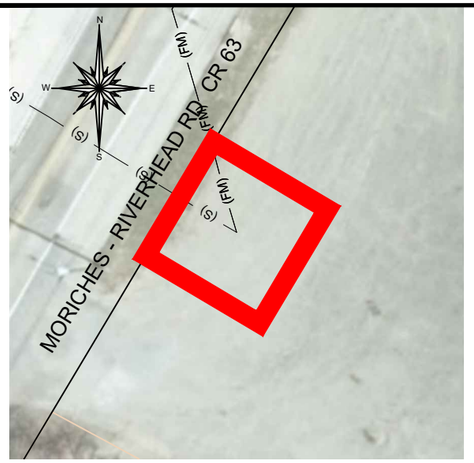
-	-	-	-

P.E. SEAL AND SIGNATURE

STP CONCEPT PLAN
FOR
RIVERSIDE STP
SITUATED AT
RIVERSIDE
TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK

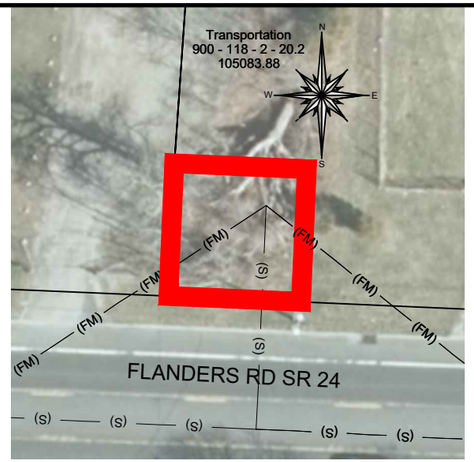
S.C.T.M. NO.: DIST. 0900, SECT. 141, BLOCK. 1, LOTS 9.14, 9.17, 9.25, 9.29, 9.30, 9.31 & 9.32

PROJECT NO.:	15128
DRAWN BY:	KCK
CHECKED BY:	TFL
DATE:	4/3/17
SCALE:	1" = 120'
FILE NO.:	-
CADD:	15128SP
SHEET NO.:	1 OF 1



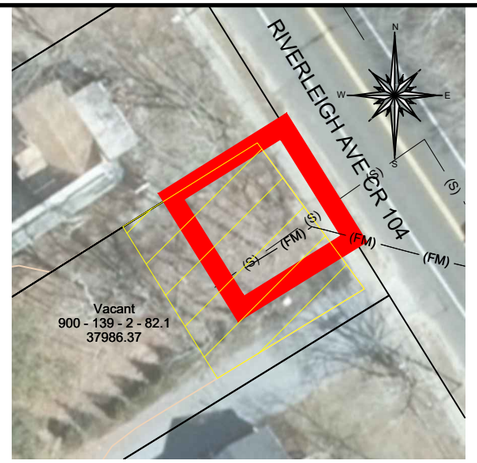
PS-1 AREA CLEARING PLAN
SCALE 1:40

PS-1
LOT AREA: 5.81± ACRE
PS-1 CLEARING AREA: 0.00 ACRE



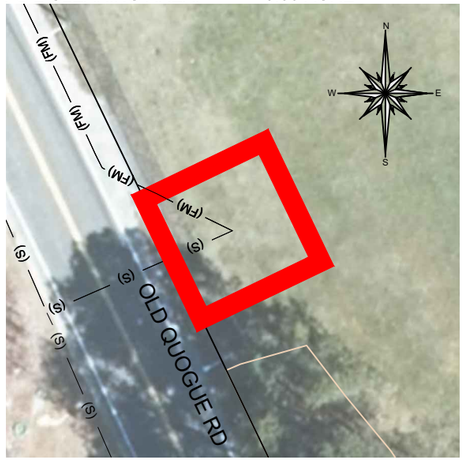
PS-2 AREA CLEARING PLAN
SCALE 1:40

PS-2
LOT AREA: 2.41± ACRE
PS-2 CLEARING AREA: 0.00 ACRE



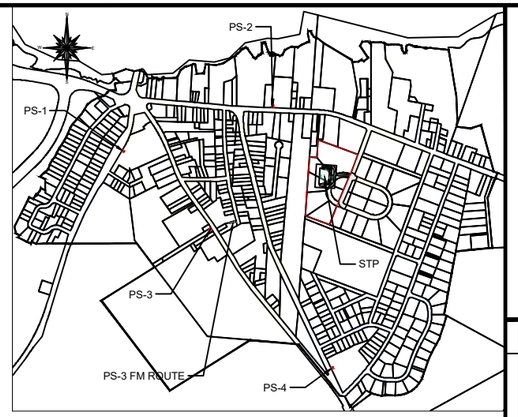
PS-3 AREA CLEARING PLAN
SCALE 1:40

PS-3
LOT AREA: 0.87± ACRE
PS-3 CLEARING AREA: 0.05± ACRE



PS-4 AREA CLEARING PLAN
SCALE 1:40

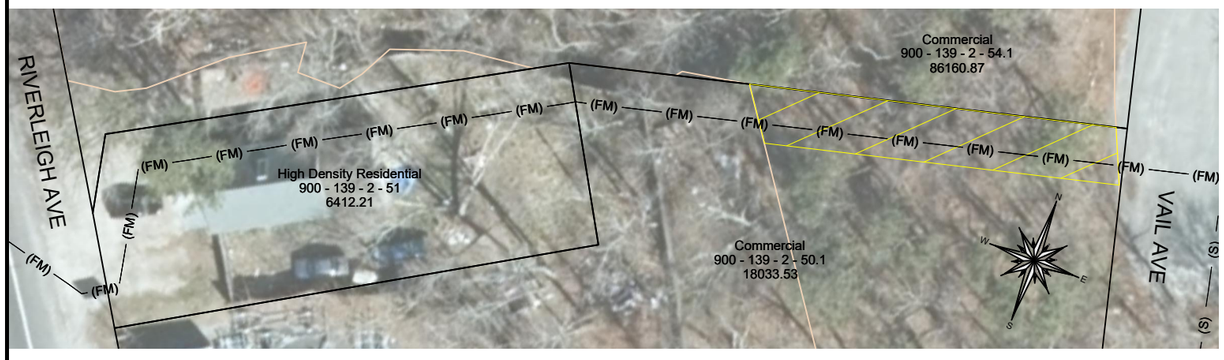
PS-4
LOT AREA: 4.53± ACRE
PS-4 CLEARING AREA: 0.00 ACRE



KEY MAP
SCALE 1:2,000

PS-3 FM ROUTE
LOT #1 AREA: 0.15± ACRE
FM CLEARING AREA: 0.00 ACRE
LOT #2 AREA: 0.41± ACRE
FM CLEARING AREA: 0.04± ACRE

TOTAL LOT AREA: 0.56± ACRE
TOTAL FM CLEARING: 0.04± ACRE



FM FROM PS-3 AREA CLEARING PLAN
SCALE 1:40

LEGEND

- PROPOSED DRIVEWAY AND RELOCATED ROADWAY
- (FM) PROPOSED INFLUENT FORCE MAIN
- (S) PROPOSED GRAVITY COLLECTION SYSTEM
- APPROX. EXTENT OF PROPOSED PS SITE
- PROPOSED AREA FOR WOODLAND CLEARING
- APPROXIMATE EXTENT OF WOODLAND AREA
- APPROXIMATE LOT AREA

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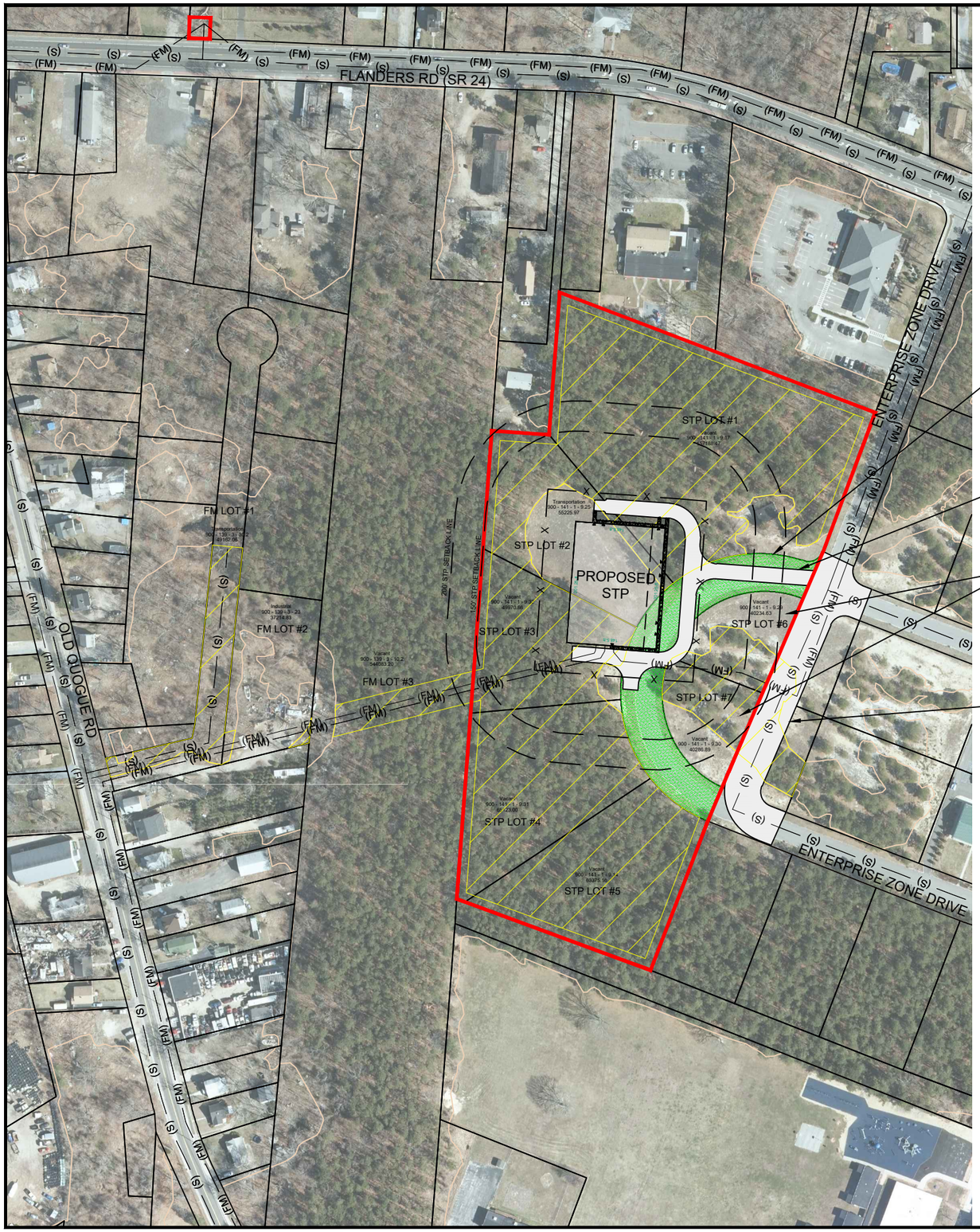
-	-	-	-

P.E. SEAL AND SIGNATURE

PARTIAL SITE PLANS WITH EXTENT OF CLEARING I
ALTERNATIVE 1
FOR
RIVERSIDE STP
SITUATED AT
RIVERSIDE
TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK

S.C.T.M. NO.: DIST. 0900, SECT. 141, BLOCK. 1, LOTS 9.14, 9.17, 9.25, 9.29, 9.30, 9.31 & 9.32

PROJECT NO.:	15128
DRAWN BY:	KCK
CHECKED BY:	TFL
DATE:	4/3/17
SCALE:	AS NOTED
FILE NO.:	-
CADD:	15128SP
SHEET NO.:	1 OF 2



N

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EXISTING PORTION OF ENTERPRISE ZONE DRIVE TO BE REMOVED

PROPOSED ACCESS ROAD

EXISTING TOWN LOTS TO BE CONSOLIDATED

PROPOSED RELOCATION OF ENTERPRISE ZONE DRIVE

FM AREA

INFLUENT FM LOT #1 AREA:	1.13± ACRE
FM CLEARING AREA #1:	0.50± ACRE
INFLUENT FM LOT #2 AREA:	0.85± ACRE
FM CLEARING AREA #2:	0.03± ACRE
INFLUENT FM LOT #3 AREA:	12.49± ACRE
FM CLEARING AREA #3:	0.27± ACRE

STP AREA

STP LOT #1 AREA:	3.61± ACRE
STP CLEARING AREA #1:	3.06± ACRE
STP LOT #2 AREA:	1.27± ACRE
STP CLEARING AREA #2:	0.48± ACRE
STP LOT #3 AREA:	1.15± ACRE
STP CLEARING AREA #3:	1.02± ACRE
STP LOT #4 AREA:	1.50± ACRE
STP CLEARING AREA #4:	1.38± ACRE
STP LOT #5 AREA:	1.45± ACRE
STP CLEARING AREA #5:	1.26± ACRE
STP LOT #6 AREA:	0.92± ACRE
STP CLEARING AREA #6:	0.28± ACRE
STP LOT #7 AREA:	0.92± ACRE
STP CLEARING AREA #7:	0.52± ACRE
TOTAL LOT AREA:	25.29± ACRE
TOTAL FM & STP AREA CLEARING:	8.80± ACRE

TOTAL APPROXIMATE CLEARING AREAS:

PS-1 SITE:	0.00 ACRE
PS-2 SITE:	0.00 ACRE
PS-3 SITE:	0.05± ACRE
PS-3 FM ROUTE:	0.04± ACRE
PS-4 SITE:	0.00 ACRE
FM & STP AREA:	8.80± ACRE
TOTAL	8.89± ACRE

LEGEND

- PROPOSED DRIVEWAY AND RELOCATED ROADWAY
- (FM) — PROPOSED INFLUENT FORCE MAIN
- (S) — PROPOSED GRAVITY COLLECTION SYSTEM
- PROPOSED STP BUILDING
- X — PROPOSED STP AREA FENCING
- EXISTING ENTERPRISE ZONE DR. AREA TO BE ABANDONED
- PROPOSED PS/STP LOT BOUNDARY
- PROPOSED AREA FOR WOODLAND CLEARING
- PROPOSED STP SETBACK LINE
- APPROXIMATE EXTENT OF WOODLAND AREA
- APPROXIMATE LOT AREA

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NO.	DATE	BY:
-	-	-

REVISIONS

P.E. SEAL AND SIGNATURE

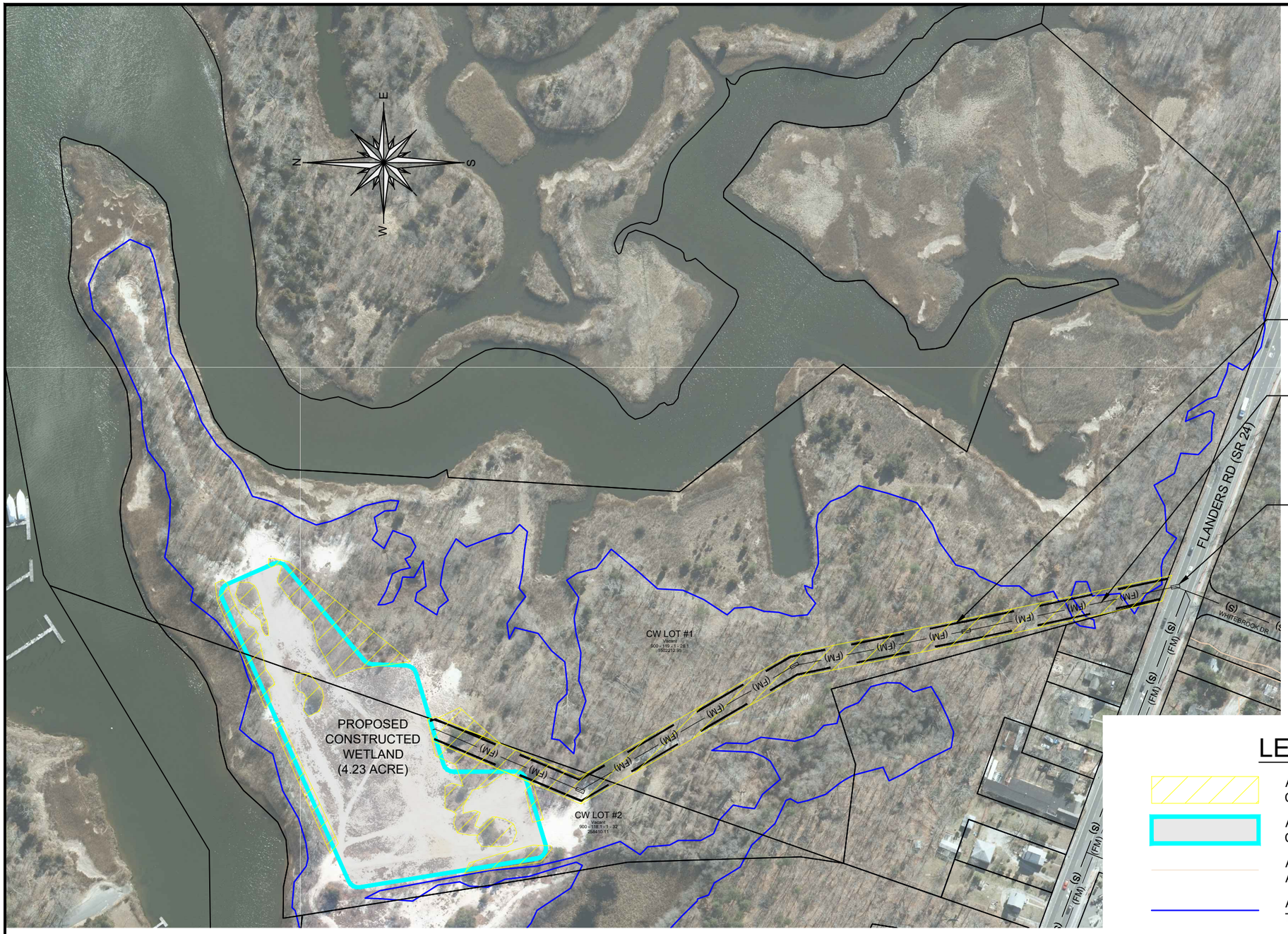
PARTIAL SITE PLANS WITH EXTENT OF CLEARING II
ALTERNATIVE 1
FOR
RIVERSIDE STP
SITUATED AT
RIVERSIDE
TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK

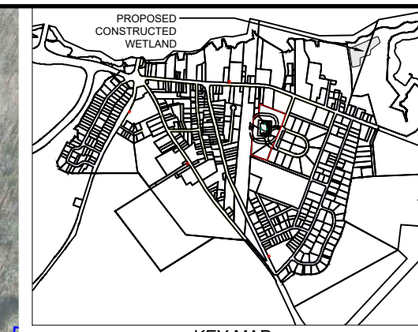
S.C.T.M. NO.: DIST. 0900, SECT. 141, BLOCK. 1, LOTS 9.14, 9.17, 9.25, 9.29, 9.30, 9.31 & 9.32

PROJECT NO.:	15128
DRAWN BY:	KCK
CHECKED BY:	TFL
DATE:	4/3/17
SCALE:	1" = 200'
FILE NO.:	-
CADD:	15128SP

SHEET NO.:

2 OF 2





KEY MAP
SCALE: 1:3000

LEGEND

- APPROXIMATE EXTENT OF WOODLAND CLEARING
- APPROXIMATE EXTENT OF PROPOSED CONSTRUCTED WETLAND SITE
- APPROXIMATE EXTENT OF WOODLAND AREA
- APPROXIMATE WETLAND BOUNDARY PER TOWN OF SOUTHAMPTON DELINEATION
- APPROXIMATE LOT AREA
- (FM) (FM) PROPOSED STP EFFLUENT FORCE MAIN
- PROPOSED INSERTION / RECEIVING PIT
- PROPOSED CW ACCESS ROAD

APPROXIMATE CW VEGETATION CLEARING AREAS

TOTAL LOT AREA:	40.42± ACRE
TOTAL FM AREA CLEARING:	1.18± ACRE
TOTAL CW AREA CLEARING:	1.29± ACRE

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-	-	-	-

P.E. SEAL AND SIGNATURE

STP CONCEPT PLAN
ALTERNATIVE 2
CONSTRUCTED WETLAND
FOR
RIVERSIDE STP
SITUATED AT
RIVERSIDE
TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK

S.C.T.M. NO.: DIST. 0900, SECT. 141, BLOCK. 1, LOTS 9.14, 9.17, 9.25, 9.29, 9.30, 9.31 & 9.32

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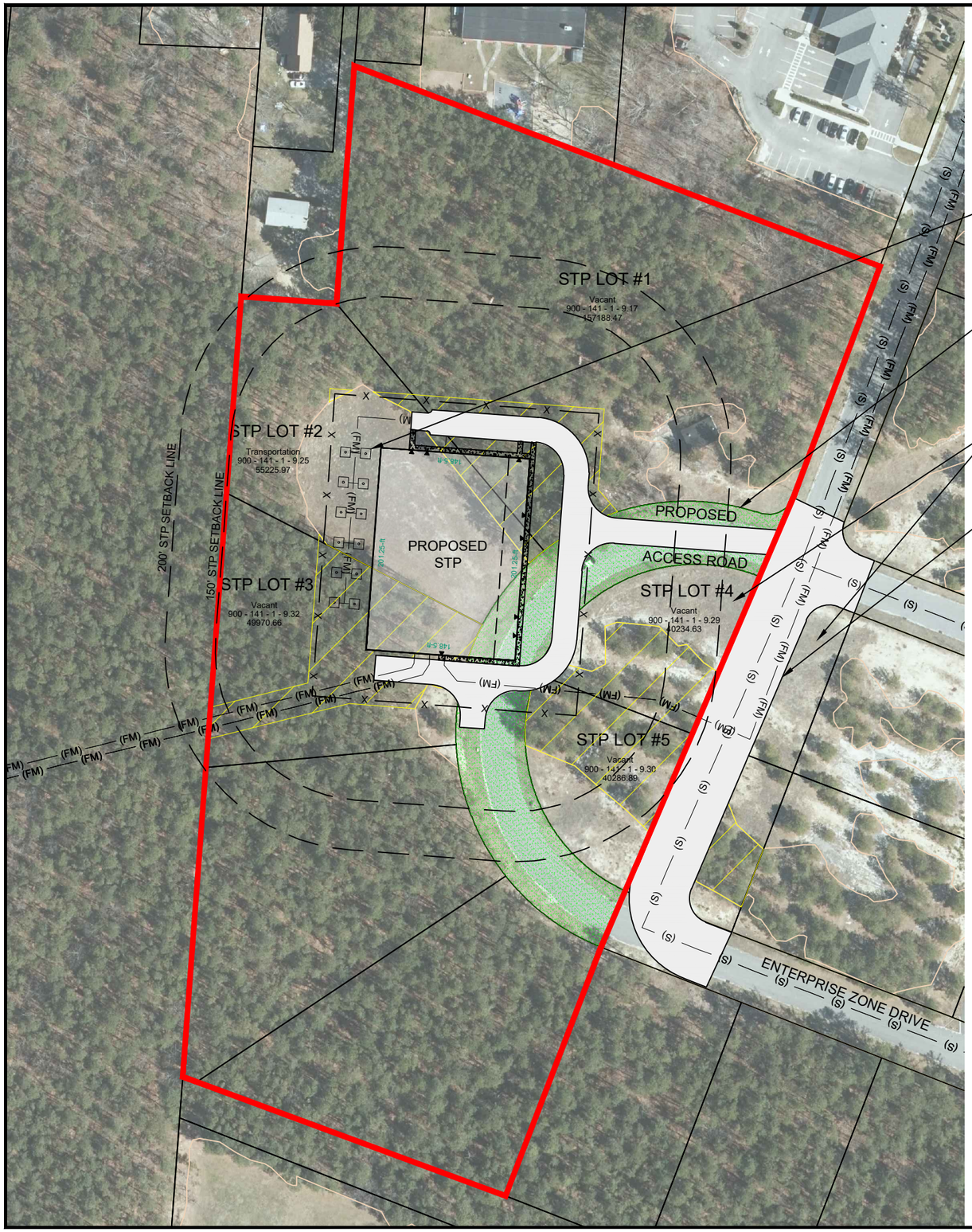
CADD:	15128SP
SHEET NO.:	1 OF 1



PROPOSED EFFLUENT INJECTION WELL (TYP 12)

EXISTING PORTION OF ENTERPRISE ZONE DRIVE TO BE REMOVED

EXISTING TOWN LOTS TO BE CONSOLIDATED

PROPOSED RELOCATION OF ENTERPRISE ZONE DRIVE

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APPROXIMATE DIRECTION OF GROUNDWATER FLOW

STP AREA

STP LOT #1 AREA:	3.61± ACRE
STP CLEARING AREA #1:	0.39± ACRE
STP LOT #2 AREA:	1.27± ACRE
STP CLEARING AREA #2:	0.08± ACRE
STP LOT #3 AREA:	1.15± ACRE
STP CLEARING AREA #3:	0.51± ACRE
STP LOT #4 AREA:	0.92± ACRE
STP CLEARING AREA #4:	0.28± ACRE
STP LOT #5 AREA:	0.92± ACRE
STP CLEARING AREA #5:	0.52± ACRE
TOTAL LOT AREA:	7.87± ACRE
TOTAL STP AREA CLEARING:	1.78± ACRE

LEGEND

- PROPOSED DRIVEWAY AND RELOCATED ROADWAY
- (FM) PROPOSED INFLUENT FORCE MAIN
- (S) PROPOSED GRAVITY COLLECTION SYSTEM
- PROPOSED STP BUILDING
- X PROPOSED STP AREA FENCING
- EXISTING ENTERPRISE ZONE DR. AREA TO BE ABANDONED
- PROPOSED STP LOT BOUNDARY
- PROPOSED AREA FOR WOODLAND CLEARING
- PROPOSED STP SETBACK LINE
- APPROXIMATE EXTENT OF WOODLAND AREA
- APPROXIMATE LOT AREA

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NO.	DATE:	REVISIONS:	BY:
-	-	-	-

P.E. SEAL AND SIGNATURE

STP CONCEPT PLAN
ALTERNATIVE 3
INJECTION WELLS
FOR
RIVERSIDE STP
SITUATED AT
RIVERSIDE
TOWN OF SOUTHAMPTON, SUFFOLK COUNTY, NEW YORK

S.C.T.M. NO.: DIST. 0900, SECT. 141, BLOCK. 1, LOTS 9.14, 9.17, 9.25, 9.29, 9.30, 9.31 & 9.32

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SHEET NO.:	1 OF 1