



**LEGEND**

- EXISTING PROPERTY LINE
- EXISTING WETLAND BUFFER
- EXISTING RESERVOIR BUFFER
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- PROPOSED PRIMARY ABSORPTION TRENCH
- PROPOSED EXPANSION ABSORPTION TRENCH
- PROPOSED DISTRIBUTION BOX (DB)
- PROPOSED SEPTIC TANK
- PROPOSED PUMP PIT
- PROPOSED 6" HDPE ROOF DRAIN
- PROPOSED 1" CLASS 200 CTS PE WATER SERVICE LINE
- PROPOSED 2" PVC SDR 21 SEWER FORCEMAIN
- PROPOSED 2" PVC SDR 21 SEWER EXPANSION FORCEMAIN
- PROPOSED WELL
- PROPOSED 10' CONTOUR
- PROPOSED 2' CONTOUR
- PROPOSED CATCH BASIN WITH INLET PROTECTION
- PROPOSED HDPE DRAINAGE PIPE
- PROPOSED SILT FENCE
- PROPOSED CONSTRUCTION FENCE
- PROPOSED LIMITS OF DISTURBANCE
- PROPOSED TEMPORARY SOIL STOCKPILE
- PROPOSED STABILIZED CONSTRUCTION ENTRANCE

MATCHLINE TO  
DRAWING CD-3

**WEST SSTS AREA DESIGN DATA:**

DESIGN FLOW: 2,100 GPD  
PERCOLATION RATE: 21 TO 30 MIN/IN  
SEPTIC TANKS: (1) 4,000 GALLON  
ABSORPTION TRENCHES: 1,750 LF PRIMARY TRENCHES REQUIRED, 1,760 LF PRIMARY TRENCHES PROVIDED  
ADDITIONAL REQUIREMENTS: (1) 3,000 GALLON PUMP PIT AND (1) 1,000 GALLON OVERFLOW TANK. REFER TO THE WASTEWATER ENGINEER'S REPORT FOR ADDITIONAL DESIGN INFORMATION

**WEST SSTS AREA TEST DATA**

PERCOLATION TESTS (PERFORMED 2007-2008)	PERCOLATION TESTS (PERFORMED 2020)
P.12: 17 MIN/IN	P.12: 15 MIN/IN
P.13: 30 MIN/IN	P.13: 15 MIN/IN
P.14: 17 MIN/IN	P.14: 15 MIN/IN
P.15: 12 MIN/IN	P.15: 12 MIN/IN
P.16: 12 MIN/IN	P.16: 12 MIN/IN

\* NOTE PERCOLATION TEST HOLE P16 WAS NOT TESTED WITH THE OTHER PERCOLATION TEST HOLES IN 2007-2008.

**DEEP TESTS**  
NOTE: NO GROUNDWATER, MOTTLING, OR ROCK ENCOUNTERED UNLESS NOTED.  
D.14A: 0'-12": TOPSOIL  
12"-48": DARK BROWN LOAM  
48"-96"+: DARK BROWN SLIGHTLY COMPACTED SILTY LOAM  
84": MOTTLING  
D.15: 0'-6": TOPSOIL  
6"-60": BROWN SLIGHTLY COMPACTED FINE SAND  
60"-96"+: BROWN SLIGHTLY COMPACTED FINE SILTY SAND  
84": MOTTLING  
96": GROUNDWATER SEEP  
D.16: 0'-6": TOPSOIL  
6"-78": BROWN FINE SILTY LOAM  
78"-96"+: MOTTLING SILT  
96": MOTTLING GROUNDWATER  
D.17: 0'-6": TOPSOIL  
6"-54": BROWN SLIGHTLY COMPACTED FINE SAND WITH SOME SILT  
54"-84": AND GRAVEL  
84"-96": BROWN FINE SILTY LOAM  
96": MOTTLING GROUNDWATER

3	8-26-20	ISSUED FOR CONSTRUCTION	E.J.P.
2	6-25-20	REVISED FOR PCDOH APPROVAL	E.J.P.
1	6-17-20	REVISED PER PCDOH COMMENTS	E.J.P.
NO.	DATE	REVISION	BY

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PROJECT: **STATELINE - RESTAURANT DEPOT**  
U.S. ROUTE 6, TOWN OF SOUTHEAST, PUTNAM COUNTY, NEW YORK  
DRAWING: **WEST SIDE SSTS PLAN**

PROJECT NUMBER	20174.100	PROJECT MANAGER	J.J.C.	DRAWING NO.	CD-2	SHEET	2
DATE	5-1-20	DRAWN BY	E.J.P.	CHECKED BY	Z.M.P.		6
SCALE	1" = 30'						