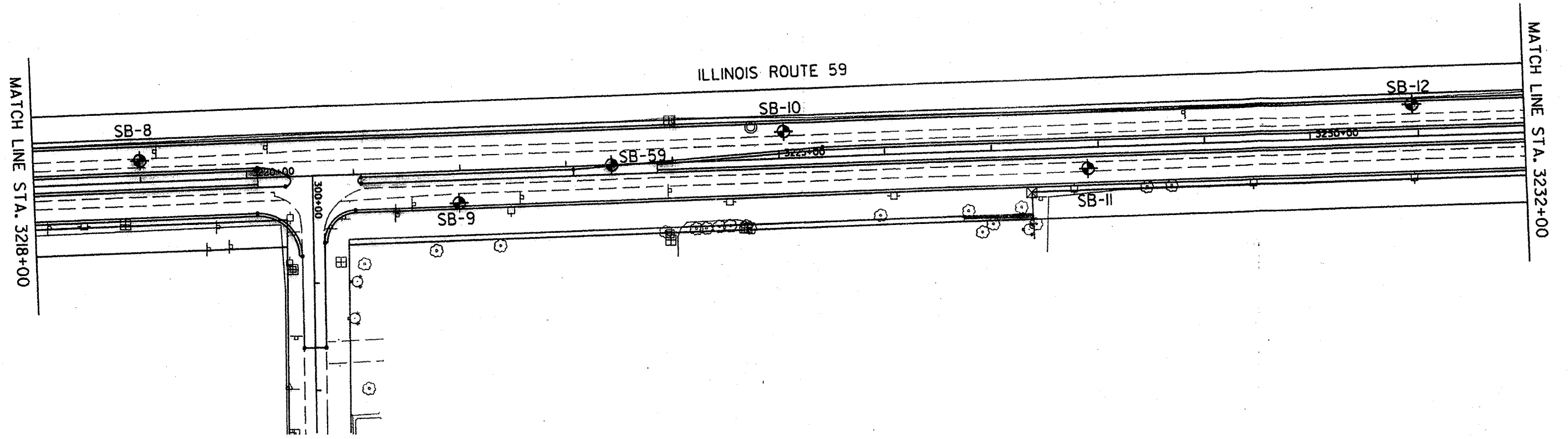


338	114 BY-R-1	WILL	138	117
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FAP 338 (IL RTE. 59)	



- DENOTES LABORATORY TEST
- ▼ GROUNDWATER FIRST ENCOUNTER
- ▽ GROUNDWATER UPON COMPLETION

- ④ AASHTO T 194
ORGANIC CONTENT=4.2%
- ⑤ AASHTO T 88
GRAVEL=6.5%
SAND=46.5%
SILT=24.0%
CLAY=23.0%

AASHTO T 89 & T 90
LIQUID LIMIT=33
PLASTICITY INDEX=16
- ⑥ AASHTO T 88
GRAVEL=0.0%
SAND=8.5%
SILT=51.5%
CLAY=40.0%

AASHTO T 89 & T 90
LIQUID LIMIT=51
PLASTICITY INDEX=34

