NEW 2" PVC TEE TO EXTEND AND SPLIT FLOWS TO NEW PPBPS LATERALS

EXISTING PRESSURE MANIFOLD. REWORK EX. MANIFOLD TO INCLUDE 3-1/2"ø SCH 40 PVC TAPS

EXISTING 2"ø PVC EFFLUENT FORCE MAIN TO PRESSURE MANIFOLD

1.25" GATE VAVE IN RISER TO GRADE. TYPICAL EACH LOW PRESSURE LATERAL.

LOW PRESSURE PANEL BLOCK LATERALS

INSTALL TURN UPS IN V BOXES AT END OF LATE TO GRADE

FLAGGED LATERALS BY PAUL PENNNGER, LSS WITH S&ME, INC.

NOTE:
USE EXISTING PUMP TANK SIZE PER per 15A NCAC 18A .1952 (c)(D). SEE CALCULATIONS FOR EMERGENCY STORAGE CALCULATIONS.

CONTRACTOR TO VERIFY AND INSTALL A 2" CHECK VALVE INSIDE PUMP TANK

EXISTING 1,000 GALLON PUMP TANK

EXISTING 1,500 GALLON SEPTIC TANK

A/C UNITS

Lot 1356
276 Milford Cir
Job #110510

Lot 1358-1347A

R = 350.00
L = 130.60
S06°25'00"E
129.84

N62°17'16"E
236.55

10' SEPTIC SETBACK

S26°06'49"E 152.20

123.51

28.69

10' SEPTIC SETBACK

240.09
S62°17'16"W

R = 350.00
L = 57.88
S21°50'34"E
57.81

94.65
N26°34'48"E

Milford Cir

EX. PATIO

POOL

SUN PATIO

NEW ADDITION

SPA

18 T&J PANELS 75 LF (EXPANSION)

19 T&J PANELS 82 LF (EXPANSION)

T&J PANEL 130 LF (REPAIR)

25% REDUCTION 120 LF (EXISTING)

36 LF (REPAIR) T&J PANEL

30 LF (REPAIR) T&J PANEL

28 LF (REPAIR) T&J PANEL

40 LF (REPAIR) T&J PANEL

Total

OK
MD