



TO FPL LINES

3 ϕ 240V DELTA
OR 480V WYE
OR DELTA

FPL METER

FD

ATS

GEN

MCB

PCB1

CCB1

PCB2

M1

3 KVA 120/240V
CONTROL
TRANSFORMER

M2

P1

P2

REVISED:
SEPT-2009

ISSUED:
SEPT - 2009

SUBMERSIBLE LIFT STATION - ELECTRICAL SYSTEM:
SINGLE LINE DIAGRAM

CITY OF WEST PALM BEACH ENGINEERING SERVICES DEPT.

STANDARD
DETAIL

SLS-13