30' LIGHT POLE WITH 30" CAISSON

POLE TOP
ROUND
DOME CAP

REINFORCED
FOR SIDE MOUNT
BRACKET(S)
SEE PLAN FOR
NUMBER
OF ARMS

HAND HOLD
WITH CAST
ALUMINUM

COVER BY POLE
MANUFACTURER

BOLT ON BASE

ANCHOR BOLTS
BY POLE MFR

PVC CONDUIT

24"Ø PIER
RE: SHEET E-12B

UNDISTURBED
EARTH

24"Ø CONC.
BASE

ANCHOR
BOLTS

ROUND TAPERED
POLE

30' LIGHT
POLE BASE

GRAPH

30' LIGHT POLE WITH 30" CAISSON

NO SCALE
(8) #5 VERTICAL REBAR

24" Ø CONCRETE PIER

1'-0" OVERLAP

#4 18" OUTSIDE DIAMETER REBAR TIE WITH 1'-0" LAP

3" CLEAR

POLE ANCHOR BOLT. COOR PATTERN WITH POLE MFR

#4 18" OUTSIDE DIAMETER REBAR TIES WITH 1'-0" OVERLAP

1'-6" Ø #4 REBAR TIE WITH 1'-0" LAP

(8) #5 VERTICAL REBAR

3" CLEAR

UNDERGROUND CONDUIT

UNDISTURBED EARTH

PIER PLAN

PIER ELEVATION

30' LIGHT POLE WITH 30" CAISSON