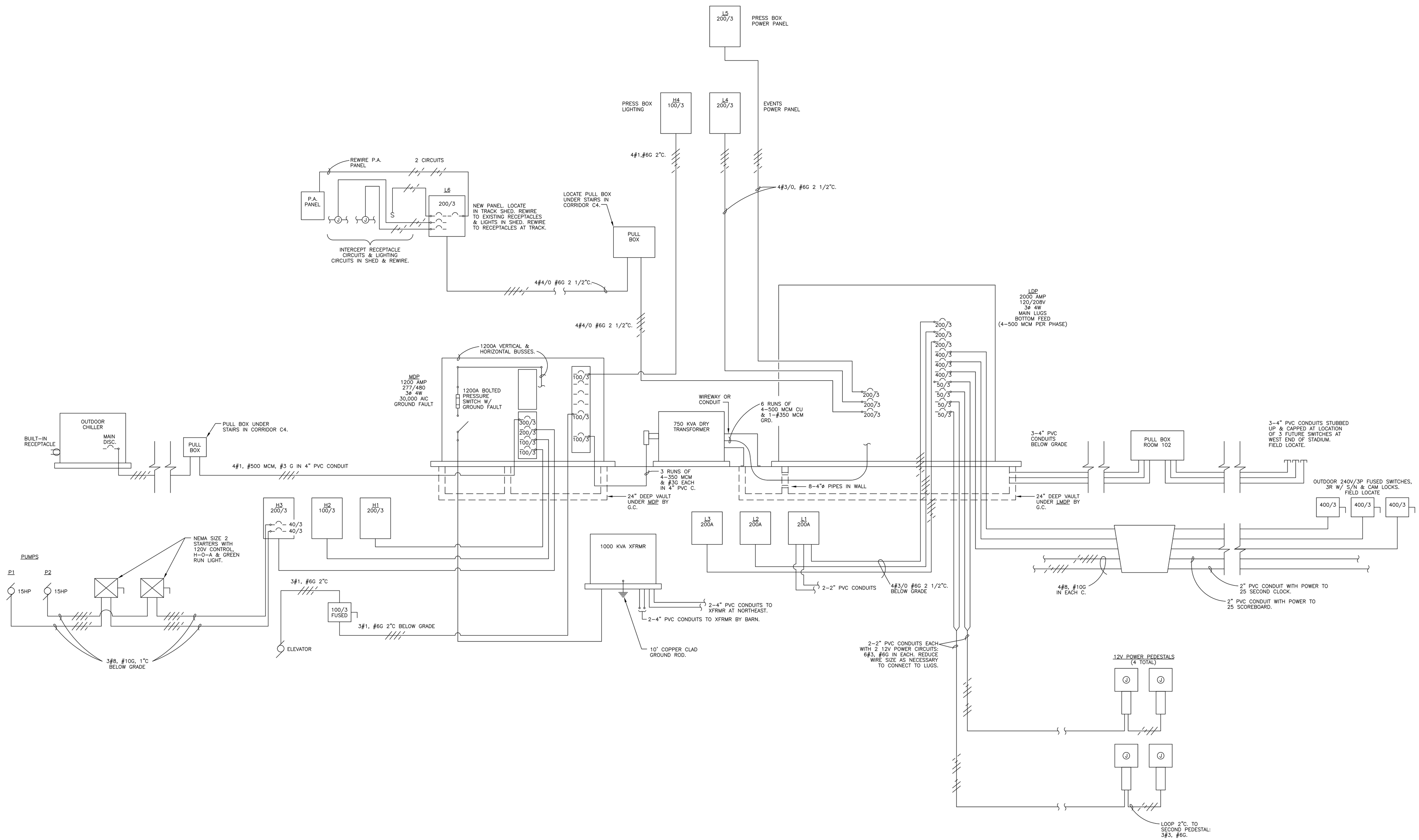
L5
200/3
PRESS BOX
POWER PANEL
PRESS BOX
LIGHTING
H4
100/3
L4
200/3
EVENTS
POWER PANEL
4#1,#6G 2"C.
4#3/0, #6G 2 1/2"C.
REWIRE P.A.
PANEL
2 CIRCUITS
P.A.
PANEL
L6
200/3
NEW PANEL. LOCATE
IN TRACK SHED. REWIRE
TO EXISTING RECEPTACLES
& LIGHTS IN SHED. REWIRE
TO RECEPTACLES AT TRACK.
INTERCEPT RECEPTACLE
CIRCUITS & LIGHTING
CIRCUITS IN SHED & REWIRE.
LOCATE PULL BOX
UNDER STAIRS IN
CORRIDOR C4.
PULL
BOX
4#4/0 #6G 2 1/2"C.
4#4/0 #6G 2 1/2"C.
LDP
2000 AMP
120/208V
3ø 4W
MAIN LUGS
BOTTOM FEED
(4-500 MCM PER PHASE)
200/3
200/3
200/3
200/3
400/3
400/3
400/3
50/3
50/3
50/3
50/3
50/3
1200A VERTICAL &
HORIZONTAL BUSSES.
MDP
1200 AMP
277/480
3ø 4W
30,000 AIC
GROUND FAULT
1200A BOLTED
PRESSURE
SWITCH W/
GROUND FAULT
100/3
100/3
100/3
300/3
200/3
100/3
100/3
WIREWAY OR
CONDUIT
6 RUNS OF
4-500 MCM CU
& 1-#350 MCM
GRD.
750 KVA DRY
TRANSFORMER
200/3
200/3
200/3
OUTDOOR
CHILLER
BUILT-IN
RECEPTACLE
MAIN
DISC.
PULL BOX UNDER
STAIRS IN CORRIDOR C4.
PULL
BOX
4#1, #500 MCM, #3 G IN 4" PVC CONDUIT
3 RUNS OF
4-350 MCM
& #3G EACH
IN 4" PVC C.
8-4"ø PIPES IN WALL
24" DEEP VAULT
UNDER MDP BY
G.C.
24" DEEP VAULT
UNDER LMDP BY
G.C.
3-4" PVC
CONDUITS
BELOW GRADE
PULL BOX
ROOM 102
3-4" PVC CONDUITS STUBBED
UP & CAPPED AT LOCATION
OF 3 FUTURE SWITCHES AT
WEST END OF STADIUM.
FIELD LOCATE.
OUTDOOR 240V/3P FUSED SWITCHES,
3R W/ S/N & CAM LOCKS.
FIELD LOCATE
400/3
400/3
400/3
H3
200/3
40/3
40/3
H2
100/3
H1
200/3
NEMA SIZE 2
STARTERS WITH
120V CONTROL,
H-O-A & GREEN
RUN LIGHT.
PUMPS
P1
P2
15HP
15HP
3#8, #10G, 1"C
BELOW GRADE
3#1, #6G 2"C
100/3
FUSED
3#1, #6G 2"C BELOW GRADE
ELEVATOR
1000 KVA XFRMR
L3
200A
L2
200A
L1
200A
2-2" PVC CONDUITS
4#3/0 #6G 2 1/2"C.
BELOW GRADE
2-4" PVC CONDUITS TO
XFRMR AT NORTHEAST.
2-4" PVC CONDUITS TO XFRMR BY BARN.
10' COPPER CLAD
GROUND ROD.
4#8, #10G
IN EACH C.
2" PVC CONDUIT WITH POWER TO
25 SECOND CLOCK.
2" PVC CONDUIT WITH POWER TO
25 SCOREBOARD.
2-2" PVC CONDUITS EACH
WITH 2 12V POWER CIRCUITS:
6#3, #6G IN EACH. REDUCE
WIRE SIZE AS NECESSARY
TO CONNECT TO LUGS.
12V POWER PEDESTALS
(4 TOTAL)
LOOP 2"C. TO
SECOND PEDESTAL:
3#3, #6G.