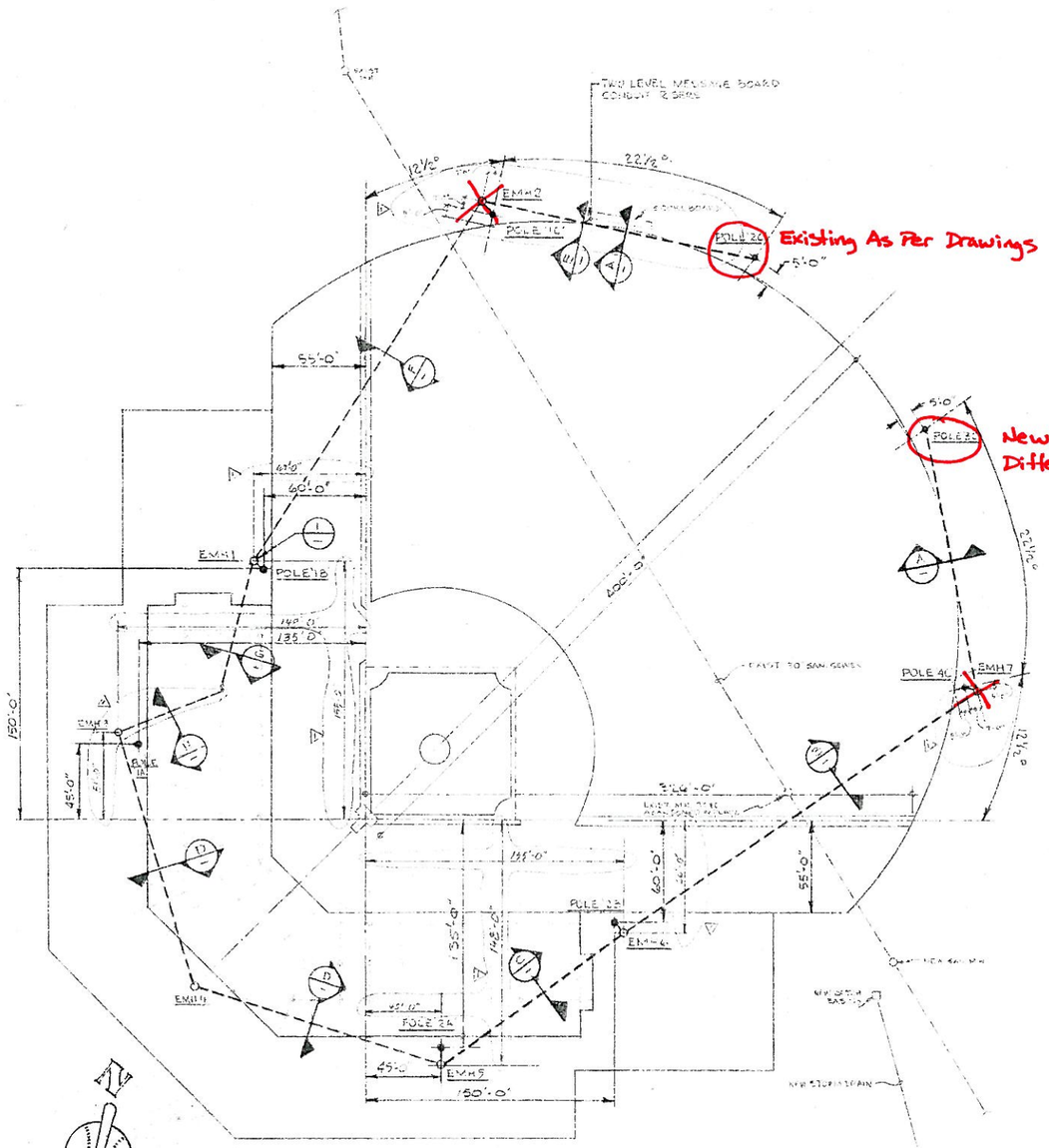
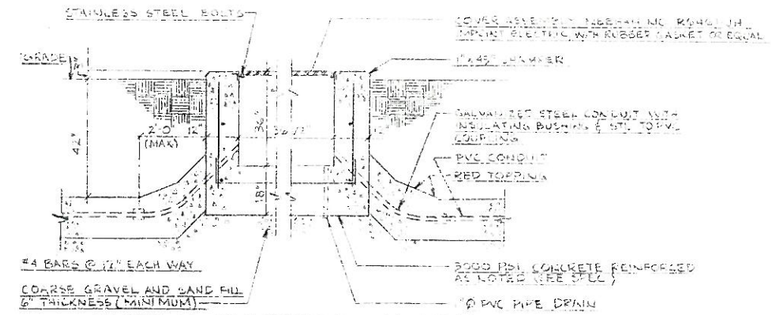
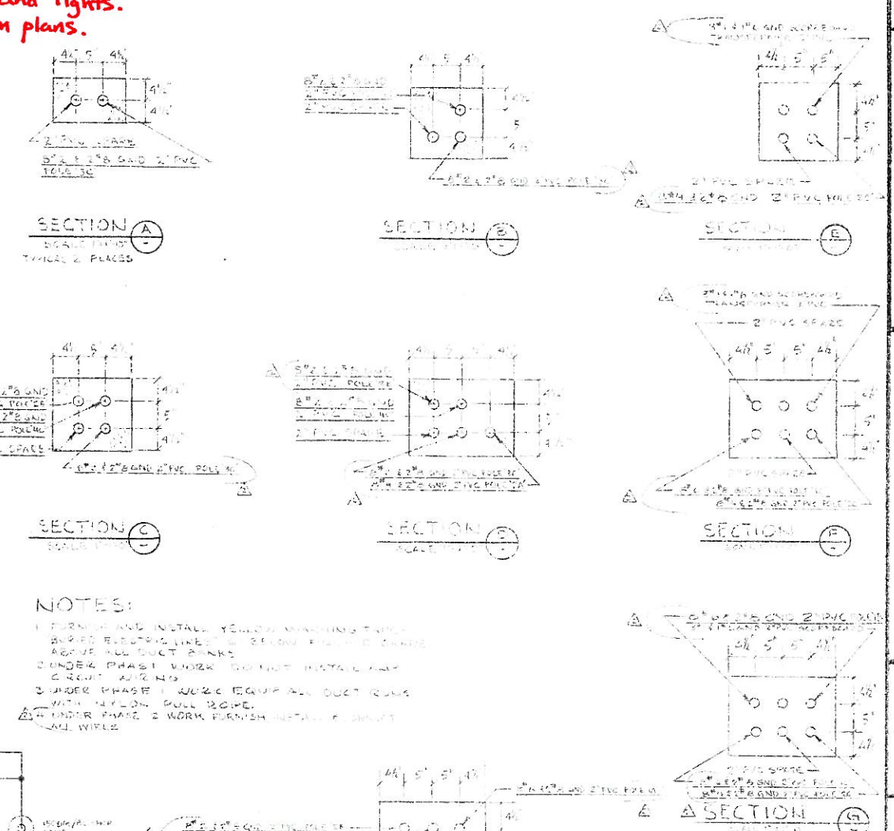


ELECTRICAL SITE PLAN

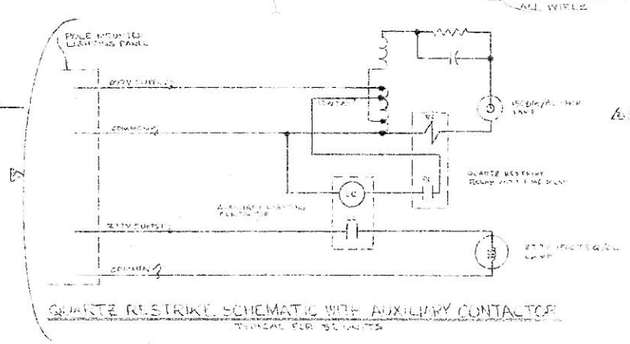


TYPICAL ELECTRICAL MANHOLE DETAIL



NOTES:

1. FIRST AND INSTALL YELLOW MENSING BOARD ABOVE ELECTRICAL LINES BELOW FINISH GRADE ABOVE ALL DUCT BANKS
2. UNDER PHASE 1 WORK DO NOT INSTALL ANY CIRCUIT WIRING
3. UNDER PHASE 1 WORK EQUIP ALL DUCT RUNS WITH NYLON PULL ROPE.
4. UNDER PHASE 2 WORK FURNISH INSTALL & PULL ALL WIRE



QUARTZ RESTRIKE SCHEMATIC WITH AUXILIARY CONTACTOR

TYPICAL FOR 30 UNITS

CF # 6728

VERIFY ALL DIMENSIONS IN THE FIELD

ELECTRICAL DESIGN COPYRIGHT 1991/01 © PFAHLER & ASSOCIATES INC.

REVISIONS

ELECTRICAL PLAN, MANHOLE AND DUCT BANK DETAILS

PLAYING FIELD LIGHTING

A A BASEBALL STADIUM
CANTON, OHIO

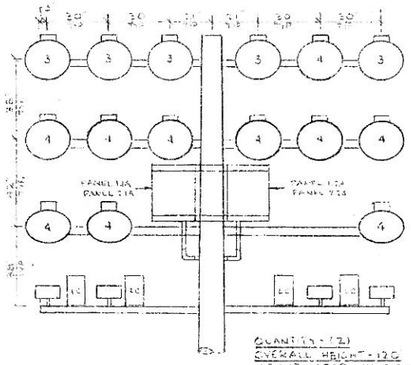
PFAHLER & ASSOCIATES
CONSULTING ENGINEERS
3041 FORT AVE., S.E.
P. O. BOX 6-1721
CANTON, OHIO 44706
TEL 477-2811

STATE OF OHIO
HUGO PFAHLER
25155
REGISTERED
PROFESSIONAL ENGINEER

	BY	DATE
DESIGNED	HP	
DRAWN	HP	
TRACED		
CHECKED	HP	

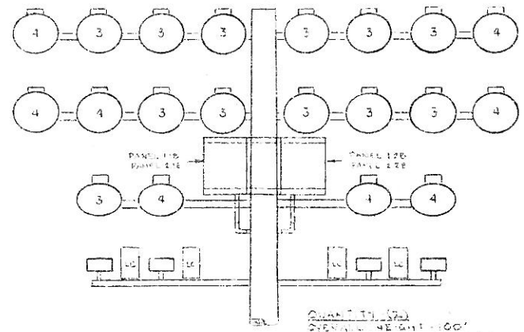
PROJ. NO. 88-103
PHASE 1&2

SHEET NO. E-1.1 OF



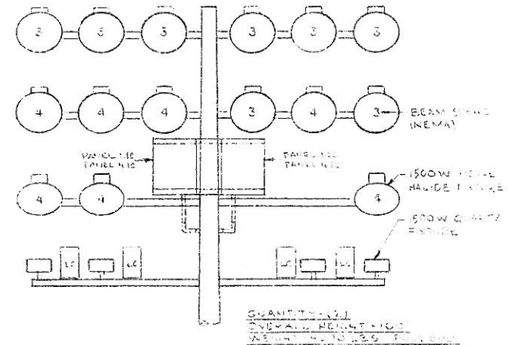
"1A" & "2A" POLE DETAIL

SCALE: 3/8" = 1'-0"



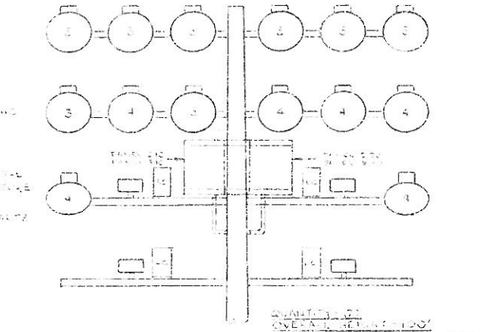
"1B" & "2B" POLE DETAIL

SCALE: 3/8" = 1'-0"



"1C" & "4C" POLE DETAIL

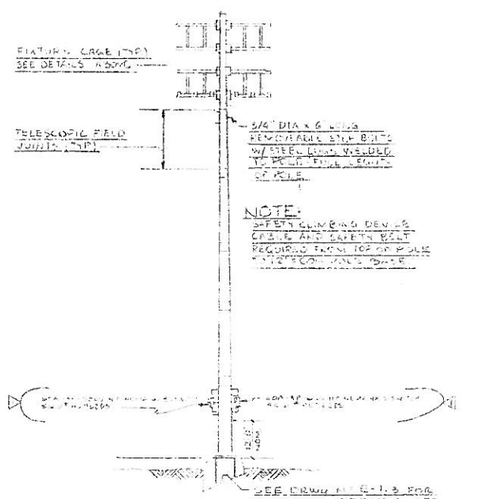
SCALE: 3/8" = 1'-0"



"3A" & "4C" POLE DETAIL

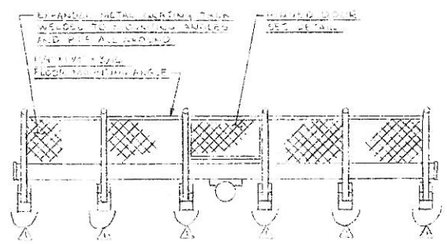
SCALE: 3/8" = 1'-0"

NOTES: 1. LC [illegible] CONTRACTOR FOR QUARTZ FIXTURES, SQUARE D CLASS 8903 TYPE LWU 20 FOUR INTERIOR LIGHTS PER PICT.



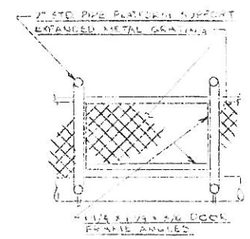
POLE ASSEMBLY DETAIL

N.T.S.



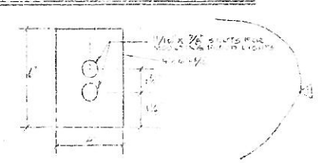
LUMINAIRE CAGE DETAIL

N.T.S.



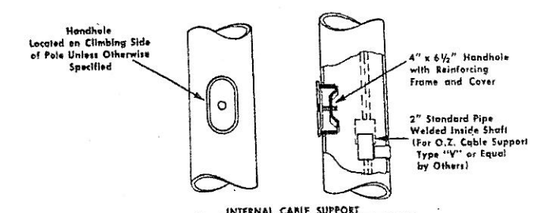
HINGED DOOR DETAIL

N.T.S.



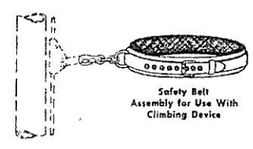
LUMINAIRE MOUNTING BRACKET DETAIL

N.T.S.



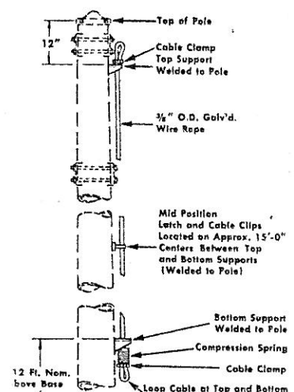
INTERNAL CABLE SUPPORT DETAIL

N.T.S.



SAFETY CLIMBING DEVICE & SAFETY BELT DETAIL

N.T.S.

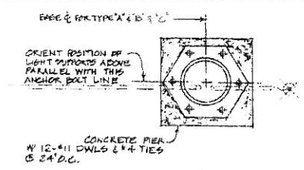


SAFETY CLIMBING DEVICE CABLE DETAIL

N.T.S.

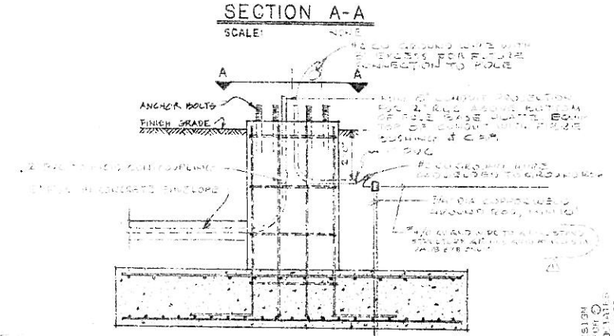
NOTES:

1. THE ANCHOR BOLTS SHALL BE FOR FOUNDATION [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]



SECTION A-A

SCALE:



SERVICE CONDUIT & GROUND ROD DETAIL AT TYPICAL POLE FOUNDATION

N.T.S. VERIFY ALL DIMENSIONS IN THE FIELD

CE = 6723

REVISIONS

PLAYING FIELD LIGHTING

FLOOD LIGHTING POLE AND LIGHTING CLUSTER DETAILS

A A BASEBALL STADIUM CANTON, OHIO

PFAFFLER & ASSOCIATES
CONSULTING ENGINEERS

STATE OF OHIO
HUGO PFAFFLER
REGISTERED PROFESSIONAL ENGINEER

	BY	DATE
DESIGNED		
DRAWN		
TRACED		
CHECKED		

PROJ NO. 68-103
PHASE 1&2

SHEET NO. E-1.2 OF