

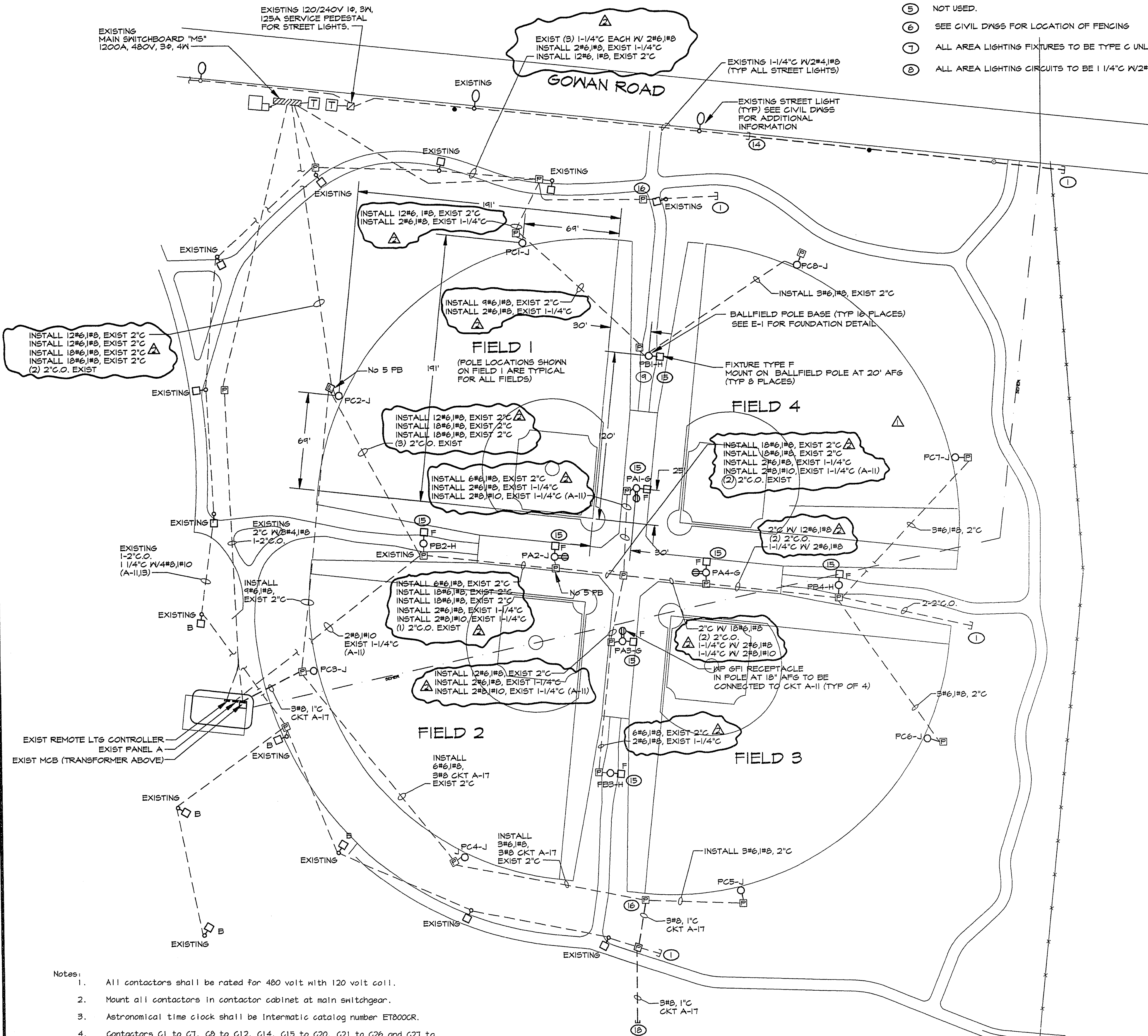
NOTES :

- ① STUB, CAP AND MARK CONDUIT FOR EXTENSION TO FUTURE PHASES.
- ② ALL FULL BOXES TO BE SIZE 5 UNLESS NOTED OTHERWISE
- ③ NOT USED.
- ④ NOT USED.
- ⑤ NOT USED.
- ⑥ SEE CIVIL DWGS FOR LOCATION OF FENCING
- ⑦ ALL AREA LIGHTING FIXTURES TO BE TYPE C UNLESS NOTED OTHERWISE
- ⑧ ALL AREA LIGHTING CIRCUITS TO BE 1 1/4" W/2#4,1#8 UNLESS NOTED OTHERWISE

- ⑨ BALLFIELD POLES ARE TO BE 60' HIGH IN FA LOCATION AND 70' HIGH IN FB AND FC LOCATIONS.
- ⑩ NOT USED.
- ⑪ PULLBOXES ARE EXISTING UNO.
- ⑫ NOT USED.
- ⑬ ALL BALL-FIELD POLES AND FIXTURES ARE NEW.
- ⑭ EXTEND CONDUIT TO END OF PHASE.
- ⑮ POLE WITH FIXTURES TO SERVE BOTH FIELDS.
- ⑯ VERIFY EXISTANCE OF PULLBOX, REPLACE IF DAMAGED.
- ⑰ BLOW OUT ALL EXISTING EMPTY CONDUIT.
- ⑱ STUB AND CAP CONDUIT FOR PROVISION TO IRRIGATION CONTROLLERS

CONTACTOR SCHEDULE

CONTACTOR #	SIZE	DESCRIPTION	CONTROL
C1	30A, 3 POLE	BALLFIELD 5 POLE A1	REMOTE LIGHTING CONTACT #5
C2	30A, 3 POLE	BALLFIELD 5 POLE A2	REMOTE LIGHTING CONTACT #5
C3	30A, 3 POLE	BALLFIELD 5 POLE B1	REMOTE LIGHTING CONTACT #5
C4	30A, 3 POLE	BALLFIELD 5 POLE B2	REMOTE LIGHTING CONTACT #5
C5	30A, 3 POLE	BALLFIELD 5 POLE C1	REMOTE LIGHTING CONTACT #5
C6	30A, 3 POLE	BALLFIELD 5 POLE C2	REMOTE LIGHTING CONTACT #5
C7	30A, 3 POLE	BALLFIELD 5 POLE C3	REMOTE LIGHTING CONTACT #5
C8	30A, 3 POLE	BALLFIELD 2 POLE A2	REMOTE LIGHTING CONTACT #2
C9	30A, 3 POLE	BALLFIELD 2 POLE A3	REMOTE LIGHTING CONTACT #2
C10	30A, 3 POLE	BALLFIELD 2 POLE B2	REMOTE LIGHTING CONTACT #2
C11	30A, 3 POLE	BALLFIELD 2 POLE B3	REMOTE LIGHTING CONTACT #2
C12	30A, 3 POLE	BALLFIELD 2 POLE C3	REMOTE LIGHTING CONTACT #2
C13	60A, 4 POLE	PARKING LOT 4 JOG TRAIL	ASTRONOMICAL TIME CLOCK
C14	30A, 3 POLE	BALLFIELD 2 POLE C4	REMOTE LIGHTING CONTACT #2
C15	30A, 3 POLE	BALLFIELD 3 POLE A3	REMOTE LIGHTING CONTACT #3
C16	30A, 3 POLE	BALLFIELD 3 POLE A4	REMOTE LIGHTING CONTACT #3
C17	30A, 3 POLE	BALLFIELD 3 POLE B3	REMOTE LIGHTING CONTACT #3
C18	30A, 3 POLE	BALLFIELD 3 POLE B4	REMOTE LIGHTING CONTACT #3
C19	30A, 3 POLE	BALLFIELD 3 POLE C5	REMOTE LIGHTING CONTACT #3
C20	30A, 3 POLE	BALLFIELD 3 POLE C6	REMOTE LIGHTING CONTACT #3
C21	30A, 3 POLE	BALLFIELD 4 POLE A1	REMOTE LIGHTING CONTACT #4
C22	30A, 3 POLE	BALLFIELD 4 POLE A4	REMOTE LIGHTING CONTACT #4
C23	30A, 3 POLE	BALLFIELD 4 POLE B1	REMOTE LIGHTING CONTACT #4
C24	30A, 3 POLE	BALLFIELD 4 POLE B4	REMOTE LIGHTING CONTACT #4
C25	30A, 3 POLE	BALLFIELD 4 POLE C7	REMOTE LIGHTING CONTACT #4
C26	30A, 3 POLE	BALLFIELD 4 POLE C8	REMOTE LIGHTING CONTACT #4
C27	30A, 3 POLE	BALLFIELD 1 POLE A1	REMOTE LIGHTING CONTROLLER CONTACT #1
C28	30A, 3 POLE	BALLFIELD 1 POLE A2	REMOTE LIGHTING CONTROLLER CONTACT #1
C29	30A, 3 POLE	BALLFIELD 1 POLE B1	REMOTE LIGHTING CONTROLLER CONTACT #1
C30	30A, 3 POLE	BALLFIELD 1 POLE B2	REMOTE LIGHTING CONTROLLER CONTACT #1
C31	30A, 3 POLE	BALLFIELD 1 POLE C1	REMOTE LIGHTING CONTROLLER CONTACT #1
C32	30A, 3 POLE	BALLFIELD 1 POLE C2	REMOTE LIGHTING CONTROLLER CONTACT #1



- Notes:
1. All contactors shall be rated for 480 volt with 120 volt coil.
 2. Mount all contactors in contactor cabinet at main switchgear.
 3. Astronomical time clock shall be Intermatic catalog number ET800CR.
 4. Contactors C1 to C7, C8 to C12, C14, C15 to C20, C21 to C26 and C27 to C32 may be combined in a multiple pole contactor(s).
 5. Contactor size shown is minimum required. Increase size if necessary to match lug with wire sizes.
 6. Contactors C1-C7 and C13 are existing.

ELECTRICAL SITE PLAN

SCALE: 1"=40'-0"

ELECTRICAL SITE PLAN

CHILDRENS MEMORIAL PARK PHASE III

PROJECT NO: 4157/SITE1
 DATE: 1-04-95
 SCALE: HORIZ: 1"=40'
 VERT: AS SHOWN
 DWG FILE: 4157/SITE1
 DWG. NO. 652.35-4

SHEET
 E-2
 OF SHEETS



DRAWN BY: LJS
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