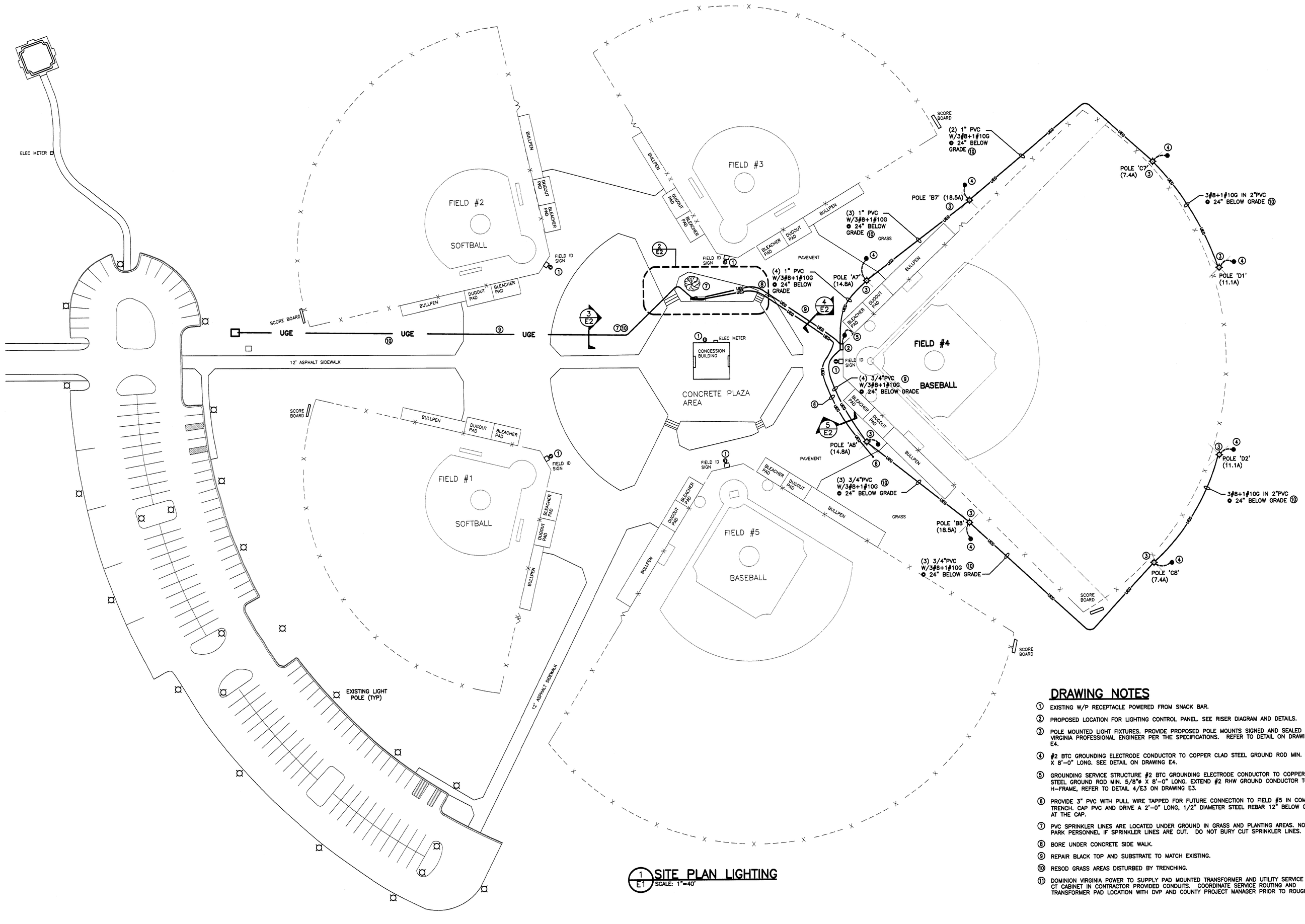

1 E1 SITE PLAN LIGHTING
SCALE: 1"=40'

DRAWING NOTES

1. EXISTING W/P RECEPTACLE POWERED FROM SNACK BAR.
2. PROPOSED LOCATION FOR LIGHTING CONTROL PANEL. SEE RISER DIAGRAM AND DETAILS.
3. POLE MOUNTED LIGHT FIXTURES. PROVIDE PROPOSED POLE MOUNTS SIGNED AND SEALED BY A VIRGINIA PROFESSIONAL ENGINEER PER THE SPECIFICATIONS. REFER TO DETAIL ON DRAWING E4.
4. #2 BTC GROUNDING ELECTRODE CONDUCTOR TO COPPER CLAD STEEL GROUND ROD MIN. 5/8"ø X 8'-0" LONG. SEE DETAIL ON DRAWING E4.
5. GROUNDING SERVICE STRUCTURE #2 BTC GROUNDING ELECTRODE CONDUCTOR TO COPPER CLAD STEEL GROUND ROD MIN. 5/8"ø X 8'-0" LONG. EXTEND #2 RHW GROUND CONDUCTOR TO H-FRAME, REFER TO DETAIL 4/E3 ON DRAWING E3.
6. PROVIDE 3" PVC WITH PULL WIRE TAPPED FOR FUTURE CONNECTION TO FIELD #5 IN COMMON TRENCH. CAP PVC AND DRIVE A 2'-0" LONG, 1/2" DIAMETER STEEL REBAR 12" BELOW GRADE AT THE CAP.
7. PVC SPRINKLER LINES ARE LOCATED UNDER GROUND IN GRASS AND PLANTING AREAS. NOTIFY PARK PERSONNEL IF SPRINKLER LINES ARE CUT. DO NOT BURY CUT SPRINKLER LINES.
8. BORE UNDER CONCRETE SIDE WALK.
9. REPAIR BLACK TOP AND SUBSTRATE TO MATCH EXISTING.
10. RESOD GRASS AREAS DISTURBED BY TRENCHING.
11. DOMINION VIRGINIA POWER TO SUPPLY PAD MOUNTED TRANSFORMER AND UTILITY SERVICE TO CT CABINET IN CONTRACTOR PROVIDED CONDUITS. COORDINATE SERVICE ROUTING AND TRANSFORMER PAD LOCATION WITH DVP AND COUNTY PROJECT MANAGER PRIOR TO ROUGH-IN.

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NO.	DATE	
	09/20/10	PERMIT AND CONSTRUCTION SUBMISSION

SITE PLAN LIGHTING

FRANKLIN PARK BALL FIELD LIGHTING

17501 FRANKLIN PARK DR
PURCELLVILLE, VA 20132

JOB# 10-071

E1

OF 4