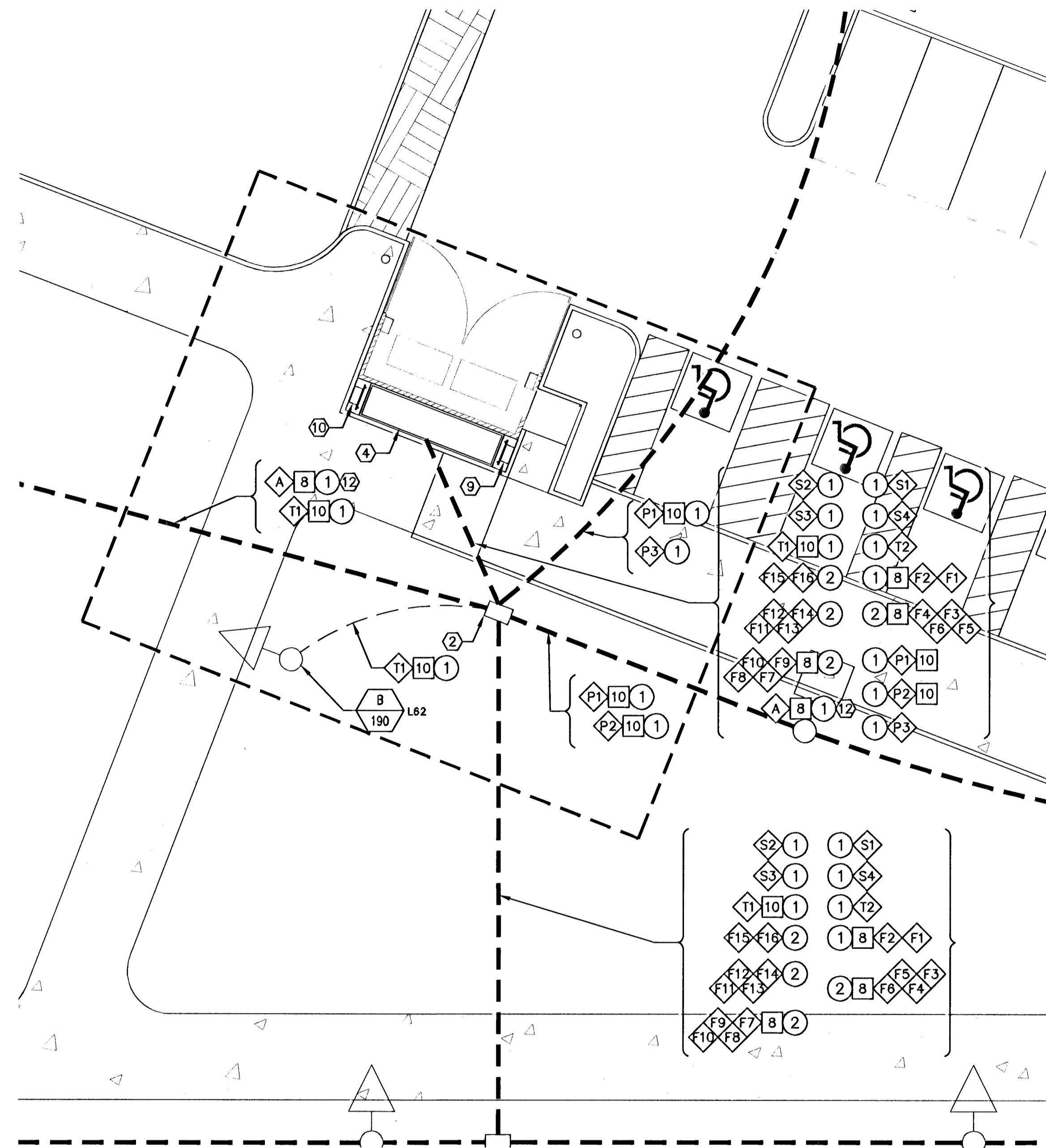


A
E-4 ENLARGED RESTROOM ELECTRICAL PLAN
SCALE: 1"=10'



B
E-4 ENLARGED SWITCHGEAR ELECTRICAL PLAN
SCALE: 1"=10'

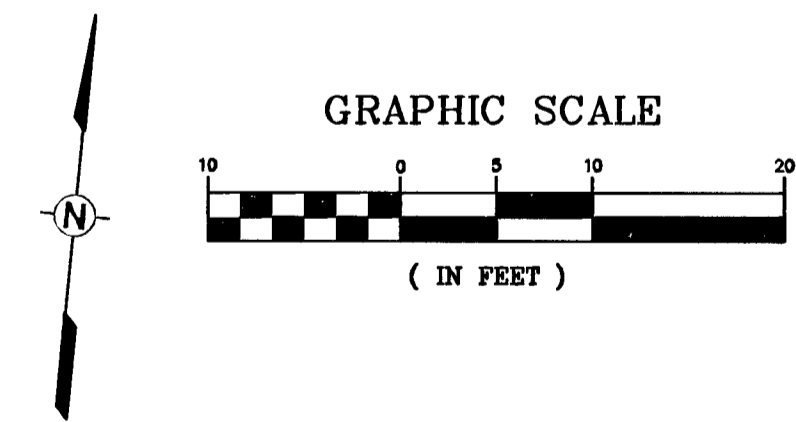
LIGHTING CONSTRUCTION NOTES

- 1) CONNECT LIGHTING CIRCUIT TO POLE BASE. BYPASS ALL OTHER CONDUITS AROUND POLE BASE AS PER DETAIL (E-7).
- 2) INSTALL JRS-80 PULL BOX FOR MAIN DUCTBANK PER DETAIL (E-7).
- 3) INSTALL #3-1/2 PULL BOX PER DETAIL (E-7). TOP OF PULLBOX TO BE FLUSH WITH ADJACENT FINISHED GRADE. COVERS SHALL BE FACTORY IMPRINTED "LIGHTING" OR "ELECTRIC".
- 4) INSTALL MAIN SWITCH BOARD (MSB) PER E-7.
- 5) INSTALL #5 PULL BOX PER DETAIL (E-7). TOP OF PULLBOX TO BE FLUSH WITH ADJACENT FINISHED GRADE. COVERS SHALL BE FACTORY IMPRINTED "LIGHTING" OR "ELECTRIC".
- 6) INSTALL CONDUIT AS PER NEVADA POWER COMPANY (NPC) STANDARDS. NOTIFY NPC PRIOR TO BACKFILLING TRENCH.
- 7) INSTALL #7 PULL BOX PER DETAIL (E-7). TOP OF PULLBOX TO BE FLUSH WITH ADJACENT FINISHED GRADE. COVERS SHALL BE FACTORY IMPRINTED "LIGHTING" OR "ELECTRIC".

- 8) INSTALL ENCLOSED CIRCUIT BREAKER ON EXTERIOR WALL. POINT OF CONNECTION FOR RESTROOM SERVICE (ALTERNATE #1 ONLY).
- 9) INSTALL LIGHTING CONTACTOR CABINET FOR PHASE 1 PER DETAIL (E-7).
- 10) INSTALL LIGHTING CONTACTOR CABINET FOR FUTURE PHASE PER DETAIL (E-7).
- 11) ALTERNATE #1 ONLY - INSTALL CONDUIT AND WIRE AS SHOWN TO PEDESTAL MOUNTED IRRIGATION SATELLITE CONTROLLER. COORDINATE WITH IRRIGATION CONTRACTOR FOR EXACT LOCATION.
- 12) IF ALTERNATE #1 IS ACCEPTED - INSTALL FEEDER 'A' AS SHOWN, IF ALTERNATE #1 IS NOT ACCEPTED INSTALL FEEDER 'H' IN THIS CONDUIT INSTEAD.

SYMBOL LEGEND

- ◇ FEEDER SYMBOL, SEE FEEDER SCHEDULE ON SHEET E-5
- GROUND SYMBOL, SEE GROUND SCHEDULE ON SHEET E-5
- CONDUIT SYMBOL, SEE CONDUIT SCHEDULE ON SHEET E-5
- ⬡ LIGHT FIXTURE SYMBOL, SEE LIGHT FIXTURE SCHEDULE ON SHEET E-5



GENERAL NOTE:
SEE LIGHT SCHEDULE ON SHEET E-5 FOR COORDINATES OF LIGHT FIXTURES.



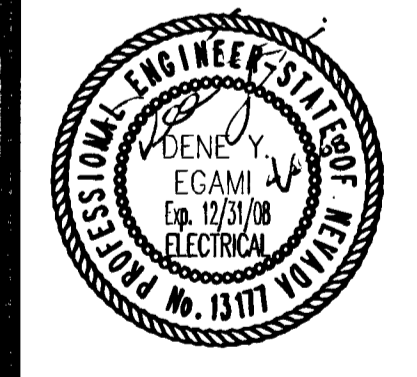
SAFETY ALERT
Call Before You Overhead
1-702-229-6331
1-702-227-2929



REVISIONS

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Ph: (702) 734-6666 Fax: (702) 734-4949

DURANGO/RILEY PARK PHASE I
NE CORNER OF EL CAPITAN AND BRIGHT ANGEL
ENLARGED ELECTRICAL PLANS



OWNER: CITY OF LAS VEGAS
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DRAWN	CMP/DYE
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DATE	APRIL 2008
SCALE	1"=10'
GRID NO	07.15341.16
CLV DWG NO	650.100
	H#26759
DWT NO	E-4

Apr 29, 2008 - 12:53pm - USER: cary.peterson
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