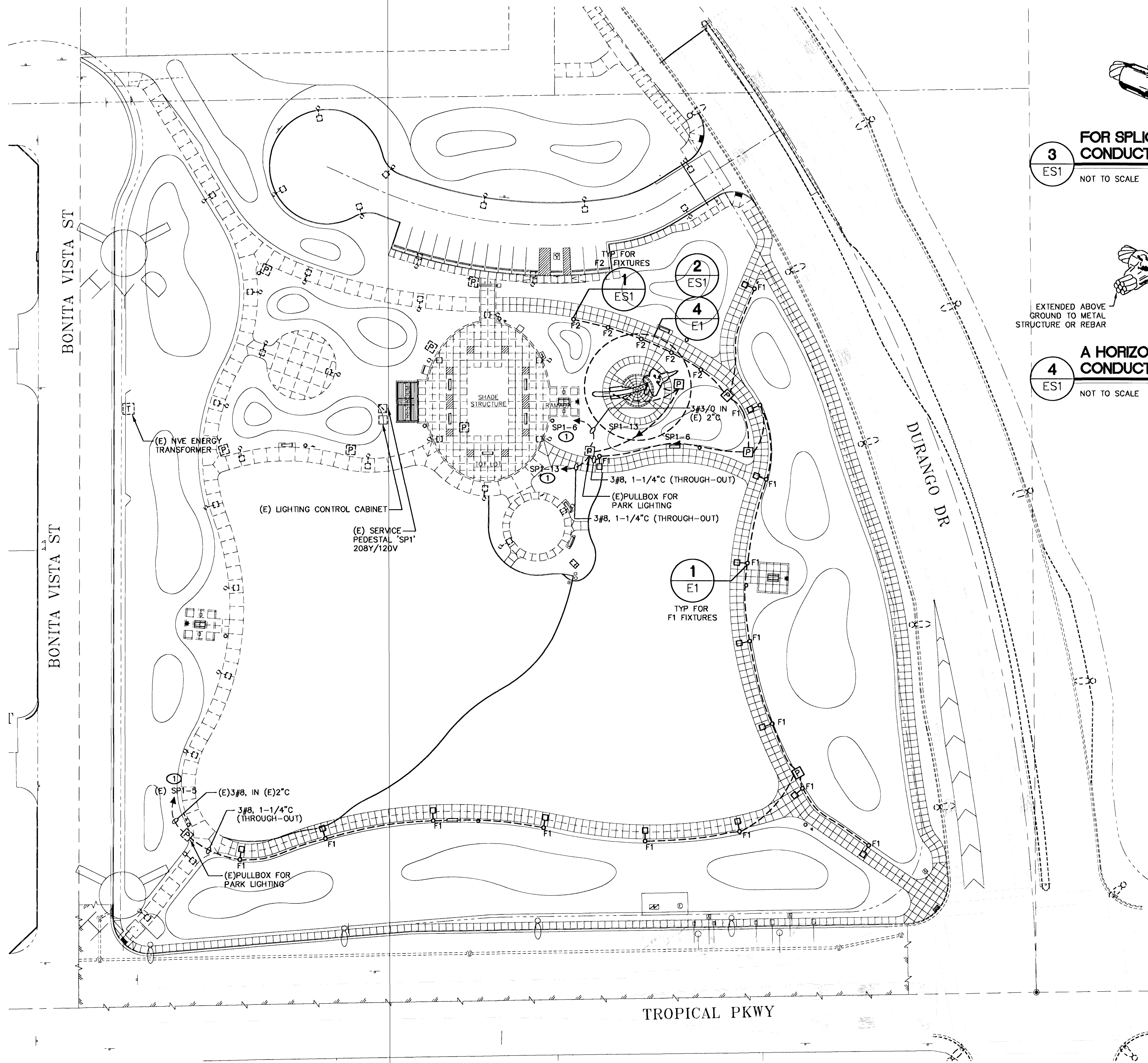




3
ES1
NOT TO SCALE

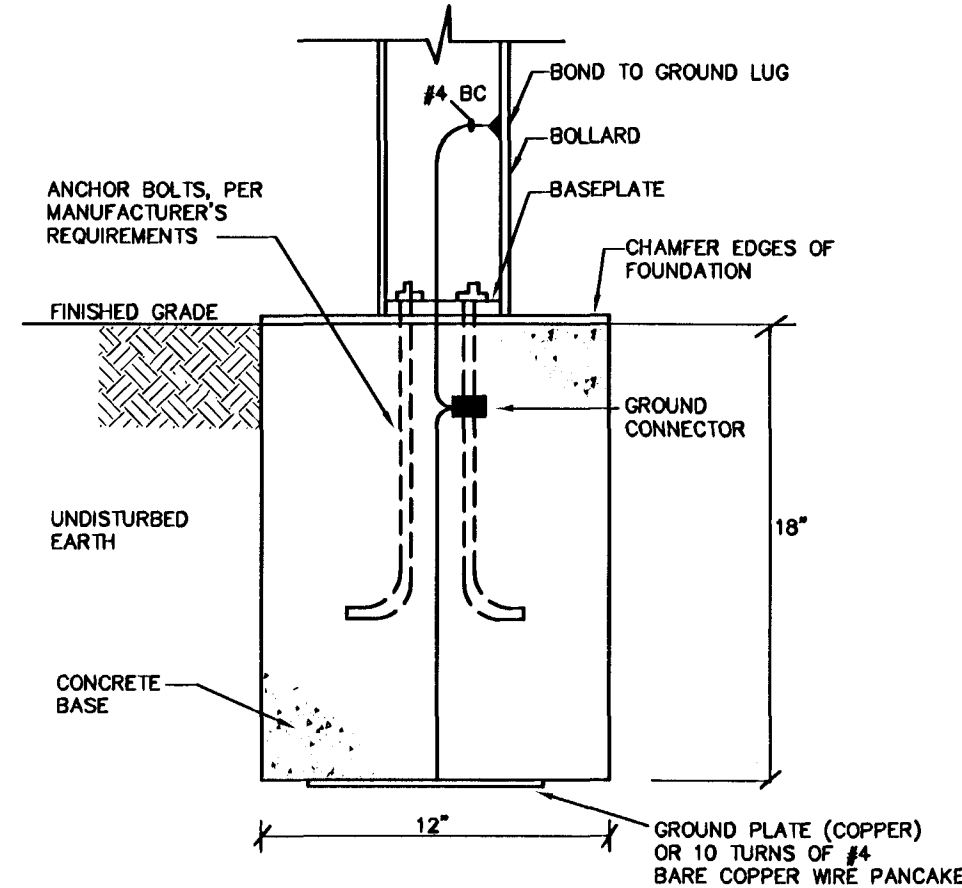
FOR SPlicing HORIZONTAL CONDUCTORS (TYPE S9)

4
ES1
NOT TO SCALE

A HORIZONTAL TEE OF TWO CONDUCTORS (TYPE TA)

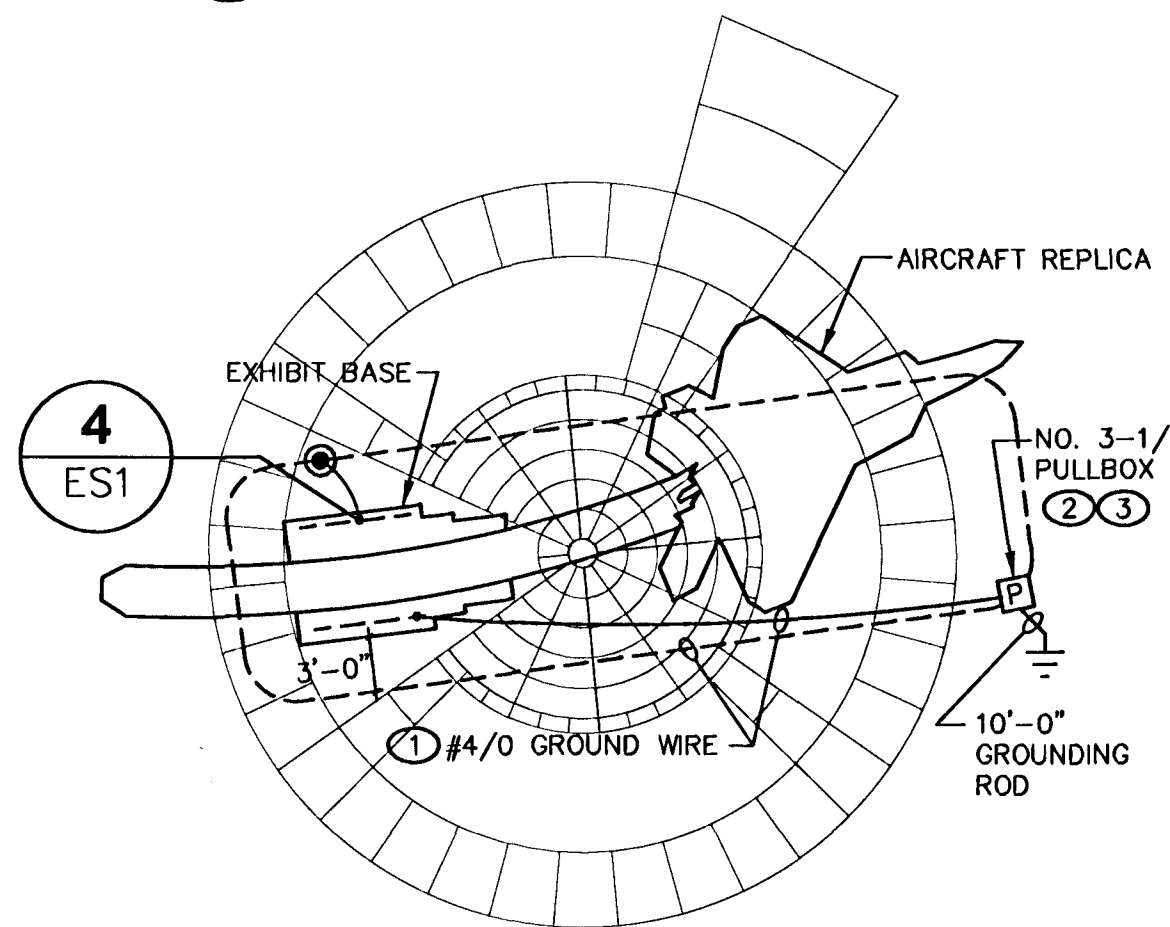
- NOTES:**
- SEE ONELINE FOR FEEDER AND CONDUIT REQUIREMENTS ON DRAWING EG1.
 - BORE UNDER CONCRETE AREA AS REQUIRED TO ROUTE BACK TO EXISTING MAIN SWITCHBOARD. REPAIR ALL LANDSCAPE DISTURBED TO MATCH ADJACENT SURFACES.

- GENERAL NOTES:**
- ALL PULLBOXES WILL BE #3-1/2 UNLESS NOTED OTHERWISE.
 - ALL FIXTURES SHOWN DASHED ARE EXISTING AND TO REMAIN UNLESS NOTED OTHERWISE.
 - PATCH AND REPAIR ANY LANDSCAPE OR CONCRETE DISTURBED DURING CONSTRUCTION OF RAPTOR EXHIBIT.



1
ES1
NOT TO SCALE

BOLLARD GROUNDING DETAIL



2
ES1
NOT TO SCALE

ENLARGED EXHIBIT GROUNDING DETAIL

- SHEET GROUNDING NOTES:**
- #4/0 GROUND WIRE COMPLETE GROUND THE BASE CONCRETE POLE. INSTALL AT 3'-0" BELOW GRADE AND 3'-0" FROM THE EQUIPMENTS.
 - PROVIDE A CADWELD CONNECTION TO THE REBAR CAGE AND ANCHOR BOLTS.
 - LABEL PULLBOX LID AS "GROUNDING ELECTRODE". PULLBOX SHALL BE EQUAL TO BROOKS CATALOG # 1-RD-1.

- GENERAL NOTES:**
- IF THE EQUIPMENT ARE MECHANICALLY CONNECTED PROVIDE SEPARATE GROUND CONNECTOR TO EACH UNITS.



REVISIONS

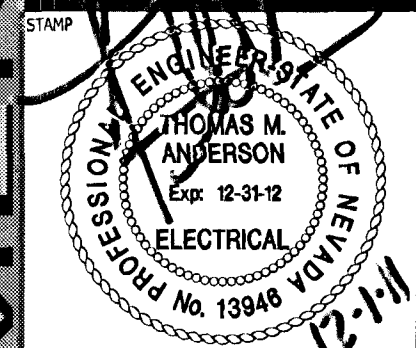
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CITY OF LAS VEGAS
TROPICAL DURANGO PARK PHASE II
6075 N. DURANGO DRIVE

ELECTRICAL SITE PLAN, PHOTOMETRIC STATISTICS, FIXTURE SCHEDULE



OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS

3333 NORTH RANCHO DRIVE
LAS VEGAS, NEVADA 89109
PHONE: (702) 229-6535
FAX: (702) 384-4846
TDD: (702) 386-9108

DRAWN: LLV
FILE: TJK0006
DATE: November, 2011
SCALE: AS NOTED
BID NO: 101534106
CLV DWG NO: 650103-2
HANSEN NO: 39938
SHT NO:

13 ES1

ELECTRICAL SITE PLAN - PHASE II

SCALE: 1"=40'-0"



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