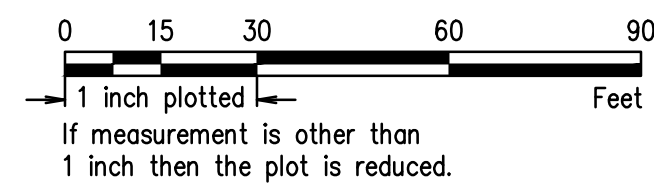


**ELECTRICAL SITE PLAN**  
SCALE: AS INDICATED



**GENERAL NOTES:**

- JUNCTION BOX LOCATIONS AND CONDUIT ROUTING ARE APPROXIMATE. ALIGN JUNCTION BOXES WITH PAVEMENT EDGES. CONDUIT ROUTING SHALL AVOID TREES. SUBMIT CONDUIT AND JUNCTION BOX LAYOUT PLAN TO ENGINEER PRIOR TO INSTALLATION.
- MAINTAIN AND PROTECT ALL EXISTING UNDERGROUND UTILITIES. CONTRACTOR TO PROVIDE LOCATE PRIOR TO ANY EXCAVATION. PRIOR TO STARTING CONSTRUCTION, CONTRACTOR SHALL CALL "ONE-CALL" FOR UTILITY LOCATIONS.
- ALL SPARE/EMPTY CONDUIT TO BE PROVIDED WITH NYLON PULL STRINGS.
- ALL CONDUITS FOR COMMUNICATIONS SHALL HAVE A MAXIMUM BEND 60 DEGREE RADIUS AND BE INSTALLED NOT LESS THAN 30" BELOW FINISHED GRADE UNLESS OTHERWISE INDICATED.
- CAP ALL UNUSED CONDUITS. WHERE CONDUITS ARE CAPPED MARK LOCATION WITH AN ELECTRICAL MARKER.
- FIELD BENDING OF STRAIGHT CONDUIT SECTIONS INTO LONG RADIUS SWEEPS IS PREFERRED.
- INSTALL CONDUIT WITH A MINIMUM SLOPE OF 4 INCHES PER 100 FEET AWAY FROM EACH JUNCTION BOX. COORDINATE WITH THE CIVIL DRAWINGS TO PROVIDE PROPER DRAINAGE AT EACH COMMUNICATIONS VAULT.
- USE BELL ENDS TO TERMINATE ALL CONDUITS ENTRIES INTO COMMUNICATIONS HAND HOLES, IN-GROUND PULL BOXES, AND FOUNDATIONS. REAM AND CLEAN EXCESS ADHESIVES AND OTHER FOREIGN SUBSTANCES FROM CONDUIT ENDS.
- GROUND IN-GROUND MAINTENANCE HOLES, HAND HOLES, AND JUNCTION BOXES PER MOST CURRENT VERSION OF THE NESC.

**LEGEND:**

- EXISTING FLOODLIGHT POLE
- NEW STEEL FLOODLIGHT STANDARD
- ▽ EXISTING NEMA FLOODLIGHT WITH GLARE CONTROL SHIELDING, 1500 WATT METAL HALIDE, 480 VOLT
- ▽ NEW NEMA FLOODLIGHT WITH GLARE CONTROL SHIELDING, 1500 WATT METAL HALIDE, 480 VOLT
- AREA LUMINAIRE, 100 WATT LED, 480 VOLT, FULL CUTOFF
- EXISTING UTILITY TRANSFORMER
- RACEWAY UNDERGROUND
- JB2 TYPE II JUNCTION BOX, CHRISTY #FL30 WITH FL30T COVER
- JB3 TYPE III JUNCTION BOX, CHRISTY #FL36 WITH FL36T COVER
- FIELD JUNCTION BOX WITH TURF COVER, SPORTS EDGE SEF900 SERIES.

**FLAG NOTES:**

- ▽ CLEAN FLOODLIGHT REFLECTORS AND LENSES. PROVIDE NEW LAMP AND REAM FLOODLIGHT.
- ▽ PROVIDE NEW SECONDARY ELECTRICAL FEEDER TO NEW PEDESTAL. COORDINATE WITH OWNER.
- ▽ PROVIDE CONNECTION TO FLAG POLE LIGHT.
- ▽ STUB UP CONDUIT FOR CAMERA CONNECTION.
- ▽ COORDINATE SHUTDOWN OF TRANSFORMER WITH OWNER.
- ▽ PROVIDE GFCI WATERTIGHT RECEPTACLE WITH 6' CABLE FOR CAMERA CONNECTION INSIDE JUNCTION BOX. BRYANT 5-15R MODEL # 15W47BRYBK ALTERNATING CIRCUITS PER AIMING DIAGRAM PROVIDED BY ENGINEER.
- ▽ ROUTE BOTH CIRCUITS UP POLE IN EXISTING CONDUIT. REWIRE FLOODLIGHTS ALTERNATING CIRCUITS PER AIMING DIAGRAM PROVIDED BY ENGINEER.
- ▽ PROVIDE CONNECTION TO NEW IRRIGATION CONTROLLER. IRRIGATION CONTROLLER PROVIDED BY OTHERS UNDER THIS CONTRACT.
- ▽ TERMINATE COMM AND POWER CONDUITS IN SEPARATE SECTIONS OF DIVIDED BOX.



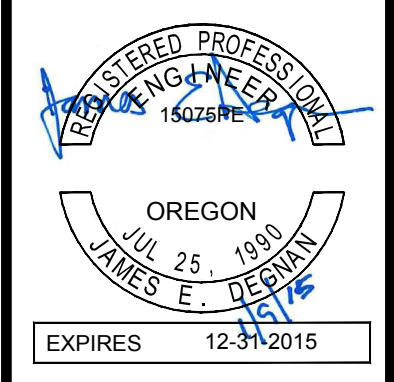
www.AuslandGroup.com  
Ashland 541.482.0923  
Eugene 541.345.1094  
Grants Pass 541.476.3788  
Medford 541.773.3387



Director Decision Date:	N/A
First Submitted Date:	
Second Submitted Date:	
City Approval Date:	
Drawn By:	AAU
Checked By:	RRK
Approved By:	CBF, JED
Rev 1:	By: / Date:
Rev 2:	By: / Date:
Rev 3:	By: / Date:
As-Built:	

**OREGON TECH TRACK AND SOCCER PROJECT**  
CONSTRUCTION DOCUMENTS  
MAP NO. 38-09-00, TAX LOT 4-000  
3201 CAMPUS DRIVE, KLAMATH FALLS, OREGON  
CITY PROJECT NO. OIT-270-P-13-17

**VERIFY SCALES**  
ORIGINAL DRAWING  
SCALE IS ONE INCH ON THIS SHEET. ADJUST SCALE AS NECESSARY.



**E-1.1**  
Electrical Site Plan

J:\08530\CAD-BIM\ET1 Jan 29, 2015 9:55 AM By:RKTAYA  
Plot Date: Jan 29, 2015 9:55am  
Plot Size: 11.0x17.0