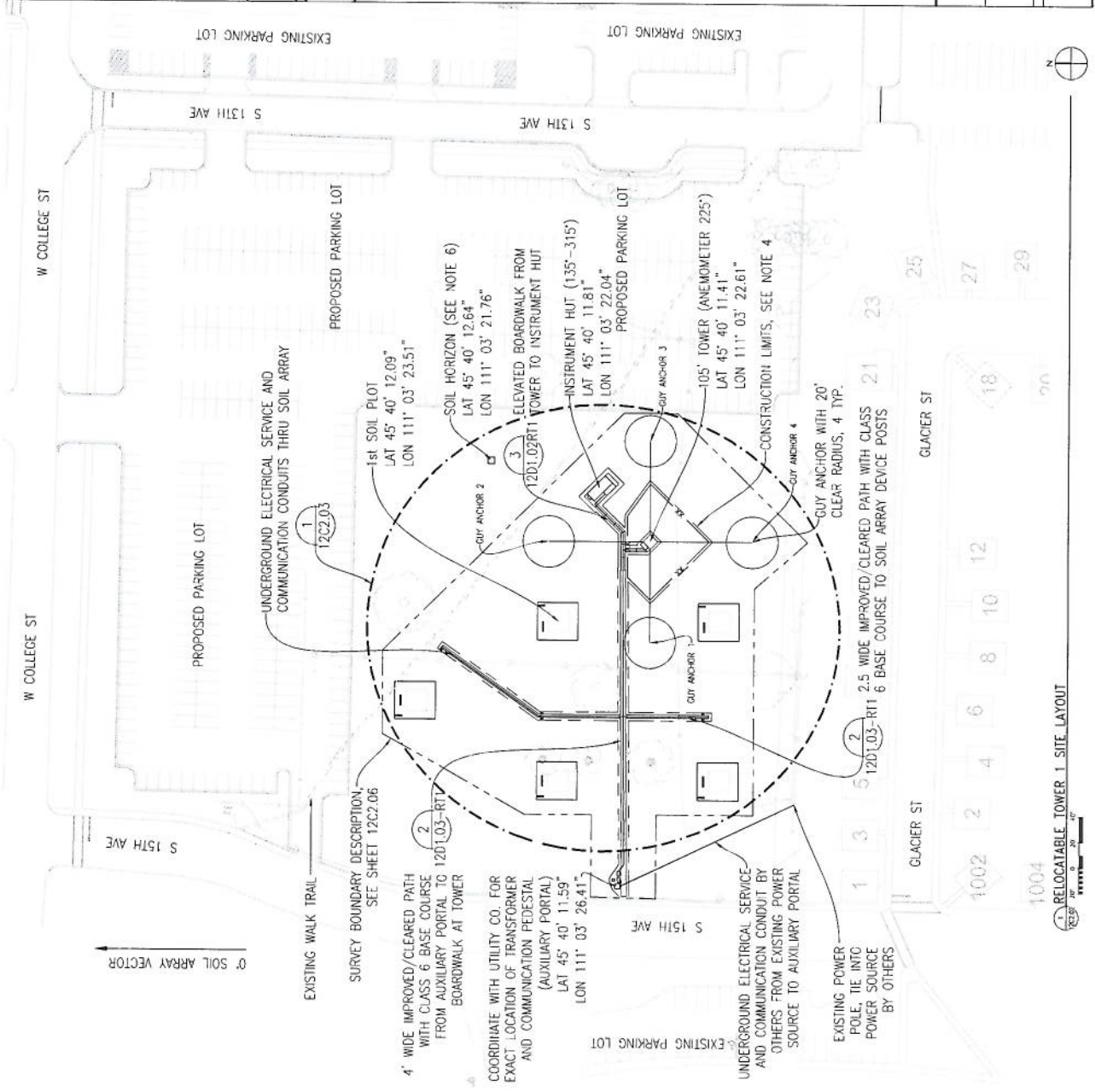


Neon Site Drawing

National Ecological Observatory Network 1045 39th Street Boulder, CO 80301		<b>LEO A DALY</b> CONSULTING ENGINEERS 8600 Indian Hills Drive Omaha, NE 68114-0919 USA Tel: 402-391-6111 Fax: 402-391-6564				REVISIONS NO. DESCRIPTION DATE BY 1 12/22/05 SEE SHEET 12C2.03		FILE LOG NO. DATE DESCRIPTION 1 12/22/05 12C2.03 SEE SHEET 12C2.03		<b>NOT FOR CONSTRUCTION</b>		Data Project No. 00311C NEON Project No. 04.15 MONTH XX, 2014 DOMAIN 12-NORTHER 51111111111111111111 SITE LAYOUT		12C2.02	
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- NOTES:**
1. THE ELECTRICAL SERVICE IS BY THE UTILITY COMPANY UP TO THE METER PEDESTAL AT THE AUXILIARY PORTAL FROM THE METER PEDESTAL TO THE INSTRUMENT HUT AND BEYOND THE SERVICE IS PRIVATE AND SHALL BE INSTALLED BY THE GENERAL CONTRACTOR. SEE SHEET 12C2.05 FOR ELECTRICAL ONE LINE DIAGRAM.
  2. SEE SHEET 12C2.04 AND 12C2.05 FOR PROFILE OF PATH AND BOARDWALK.
  3. SEE ELECTRICAL PLANS FOR ELECTRIC CONSTRUCTION.
  4. CONSTRUCTION LIMITS SHALL BE A BOUNDARY OFFSET FROM THE EDGE OF THE PATH BOARDWALK, INSTRUMENT HUT AND TOWER. SEE SHEET 12C2.03 FOR OFFSET DIMENSIONS. NEAR THE INSTRUMENT HUT THE CONSTRUCTION LIMITS ARE SET TO ALLOW ROOM FOR GROUNDING.
  5. ALL LATITUDE/LONGITUDES NOTED ARE TAKEN FROM THE CENTER POINT.
  6. CONTRACTOR TO PROVIDE A PIT APPROXIMATELY 5' X 6' WIDE X UP TO 7' DEEP. COVER PIT WITH PLYWOOD AND SURROUND WITH CONSTRUCTION FENCE. COORDINATE ACCESS TO THE PIT WITH THE NEON FIELD SUPERVISOR. CONTRACTOR SHALL BE RESPONSIBLE FOR BACKFILLING THE SOIL HORIZON PIT UPON COMPLETION OF THE SCIENCE WORK. ACCESS PATH TO PIT SHALL BE A 3' WIDE PATH WITH A 2" CONSTRUCTION LIMIT ON EITHER SIDE OF THE PATH. ACCESS PATH TO PIT WILL BE DETERMINED BY FDU STAFF AT TIME OF EXCAVATION.