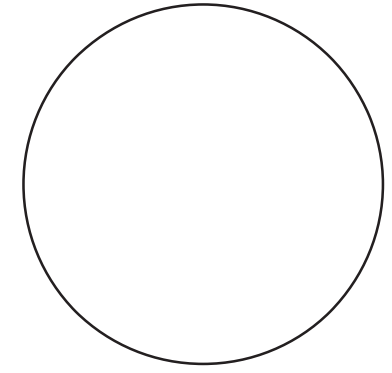


CONSULTANT:



**IOWA DEPARTMENT OF NATURAL RESOURCES**

ENGINEERING SERVICES - WALLACE BUILDING  
502 E. 9TH ST., DES MOINES, IA 50319-0034



**EAST LOOP SITE PLAN**

CAMPGROUND RENOVATION AND ENTRANCE PORTAL FOR:

**LEDGES STATE PARK**

BOONE COUNTY

NO.	BY	REVISION

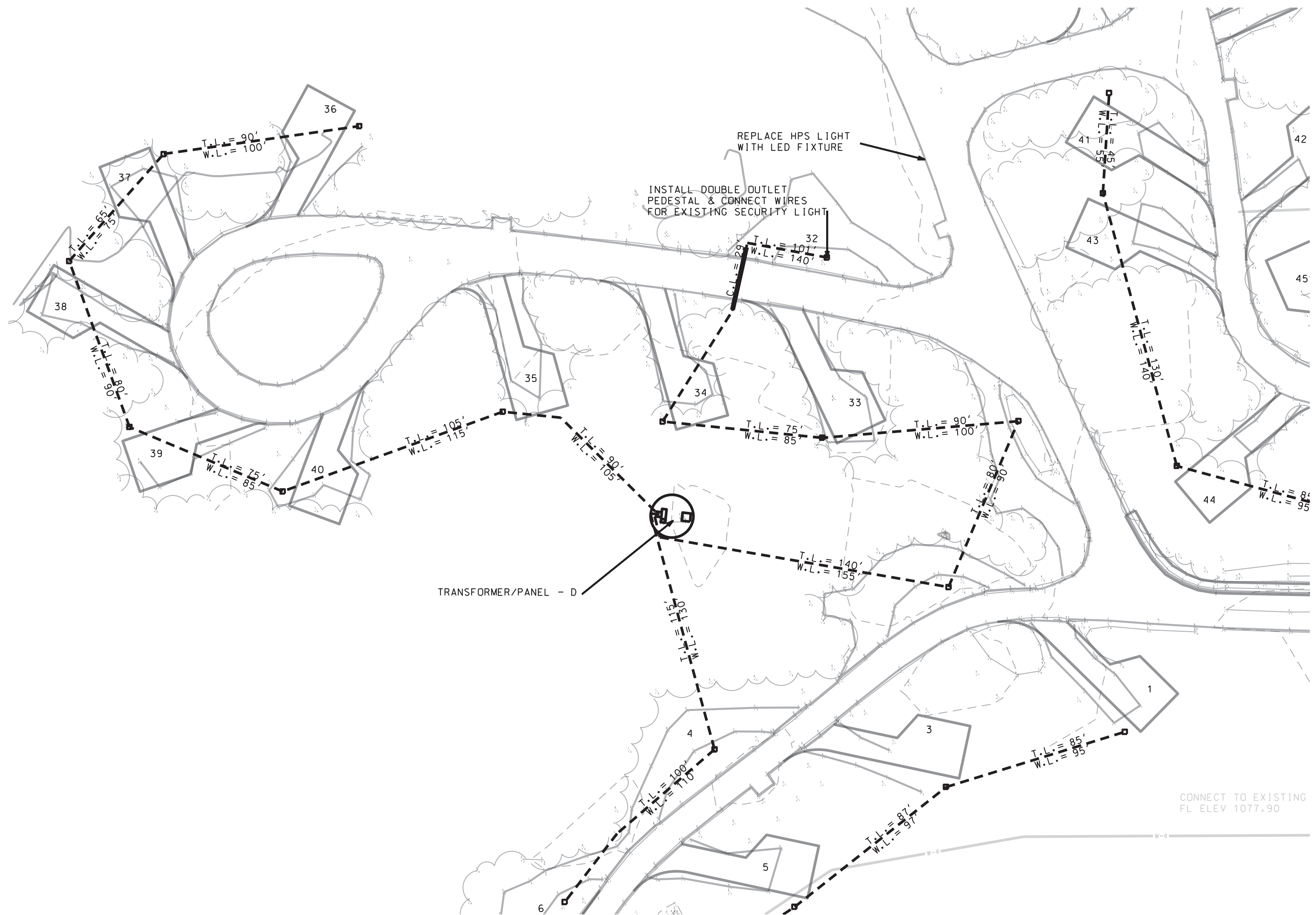
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17-02-08-02

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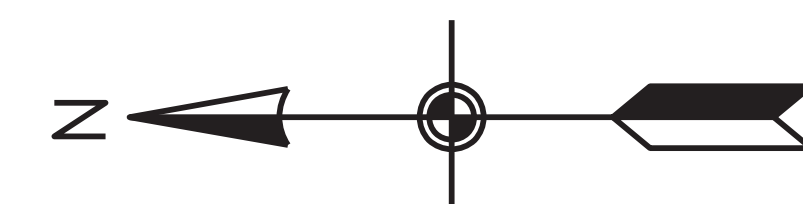
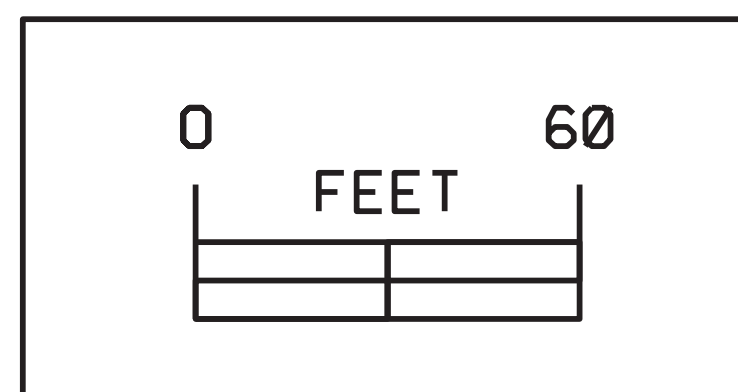
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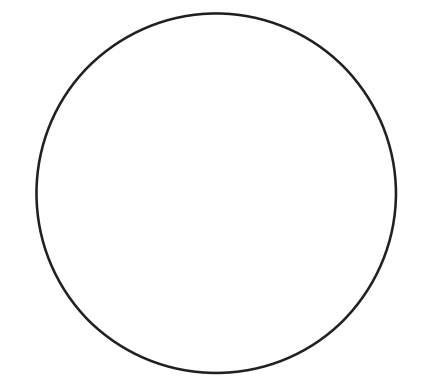


GENERAL NOTES:

1. THE EXISTING CAMPGROUND ELECTRICAL SYSTEM SHALL BE DISCONNECTED AT THE PANEL(S) OR OTHERWISE RENDERED INOPERABLE AND THE OUTLET PEDESTALS SHALL BE REMOVED TO A MINIMUM DEPTH OF TWO FEET BELOW GRADE AS DIRECTED BY THE D.N.R. CONSTRUCTION INSPECTOR. ALL PEDESTALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO INSURE THAT ANY PART OF THE EXISTING SYSTEM TO REMAIN IS PROTECTED FROM DAMAGE.
2. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND SHALL BE RESPONSIBLE FOR ANY DAMAGES WHICH MAY RESULT FROM FAILURE TO LOCATE AND PRESERVE ALL BURIED UTILITIES.
3. ROAD CROSSING CONDUITS SHALL BE BORED IN PLACE UNDER EXISTING PAVED ROADWAYS IN THE CAMPGROUND UNLESS PERMITTED OTHERWISE BY D.N.R. CONSTRUCTION INSPECTOR.
4. THE CONTRACTOR SHALL COORDINATE THIS PROJECT WITH THE UTILITY COMPANY, CONTACT ALLIANT ENERGY AT (800) 255-4268.
5. ANY TREES OR BRUSH IN THE WAY OF CONSTRUCTION SHALL BE REMOVED ONLY IF SO DIRECTED BY THE D.N.R. CONSTRUCTION INSPECTOR. TUNNEL, INSTALL TIGHT SHEETING, HAND EXCAVATE OR EMPLOY OTHER MEANS APPROVED BY THE D.N.R. CONSTRUCTION INSPECTOR TO PROTECT EXPOSED PORTIONS OF ROOT SYSTEMS OF TREES AND OTHER VEGETATION THAT IS NOT TO BE REMOVED. TREES AND OTHER VEGETATION DAMAGED DURING TRENCHING OPERATIONS SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE OWNER.
6. THE CONTRACTOR SHALL FURNISH AND INSTALL CT CABINETS WITH METER SOCKETS IF REQUIRED BY ALLIANT ENERGY.
7. THE CONTRACTOR SHALL FURNISH INSTALL AN EXTRA 20 AMP CIRCUIT BREAKER IN THE PEDESTALS AT SITES 29 AND 32 AND RECONNECT WIRE THAT GOES TO SECURITY LIGHTS FROM EACH PANEL.
8. THE CONTRACTOR SHALL SEED AREAS DISTURBED BY CONSTRUCTION WITH A CLASS "C" SEED MIXTURE (SEE SPEC. SECTION 02930).



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**NORTH LOOP ELECTRIC LAYOUT**

CAMPGROUND RENOVATION AND ENTRANCE PORTAL FOR:

**LEDGES STATE PARK**

BOONE COUNTY

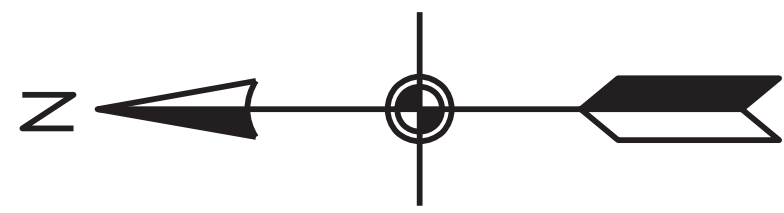
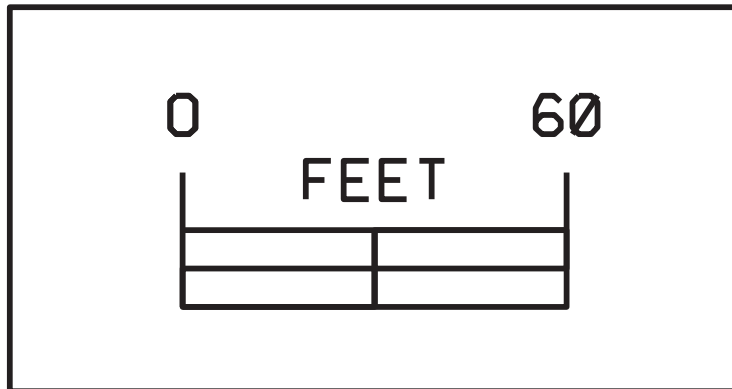
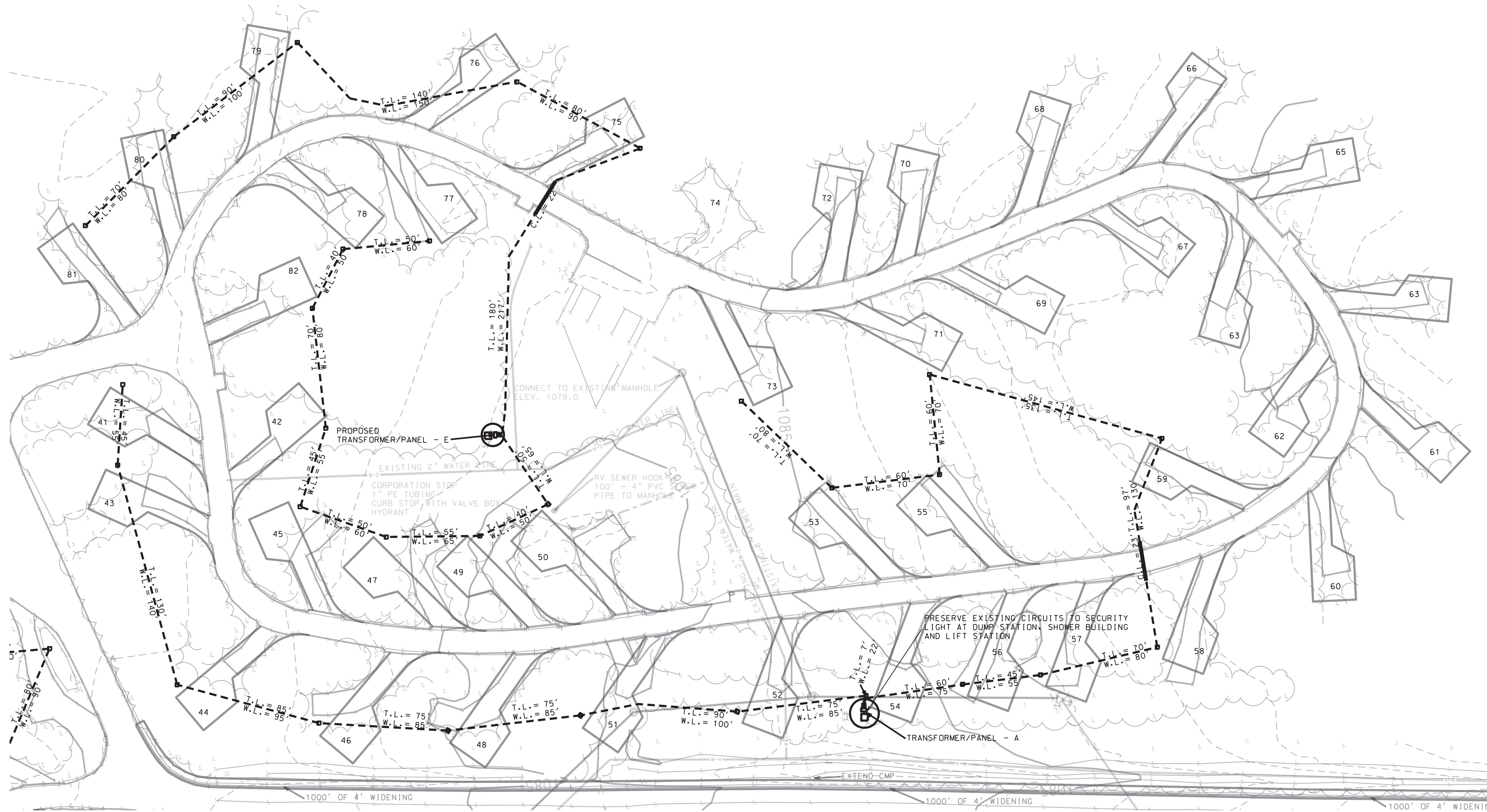
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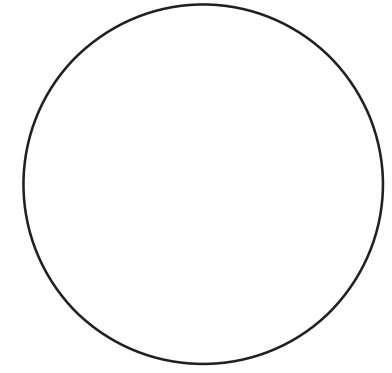
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ENGINEERING SERVICES - WALLACE BUILDING  
502 E. 9TH ST., DES MOINES, IA 50319-0034



**EAST LOOP ELECTRIC LAYOUT**

CAMPGROUND RENOVATION AND ENTRANCE PORTAL FOR:

**LEDGES STATE PARK**

BOONE COUNTY

NO.	BY	REVISION

DRAWN BY: PROJECT NUMBER:  
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**D.07**

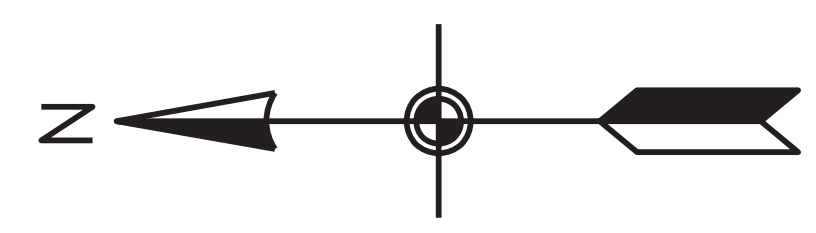
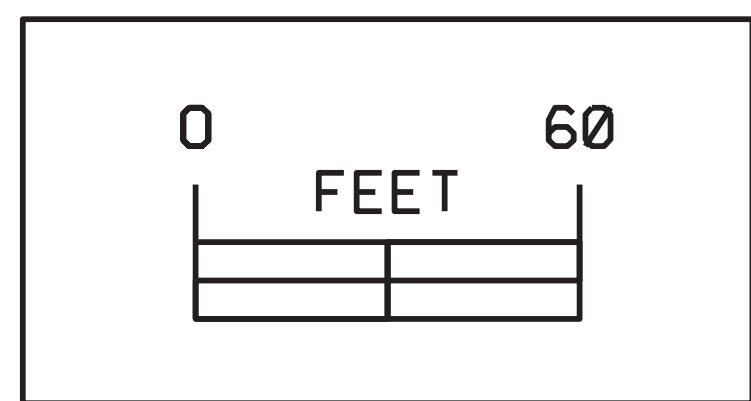
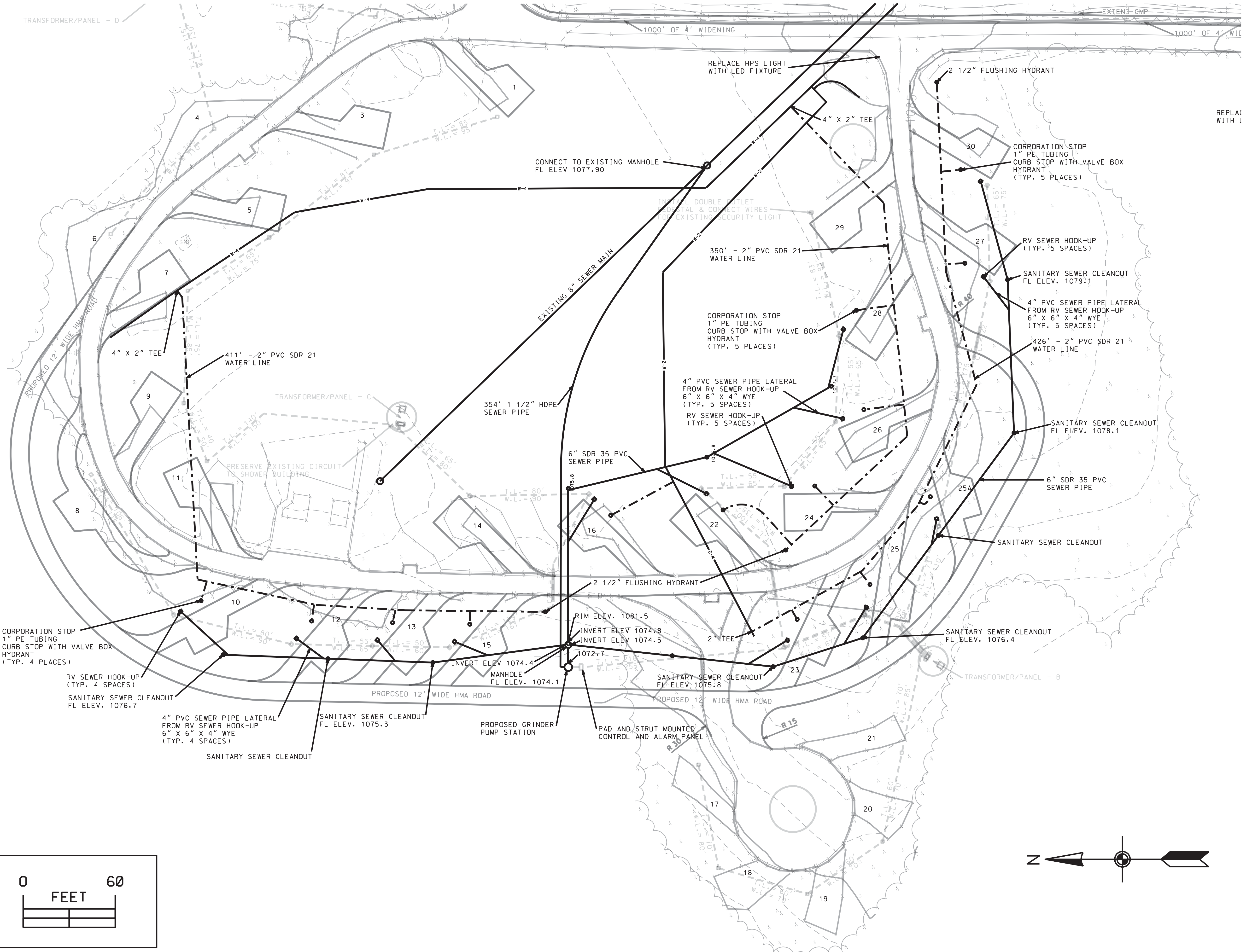
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EXTEND GMP

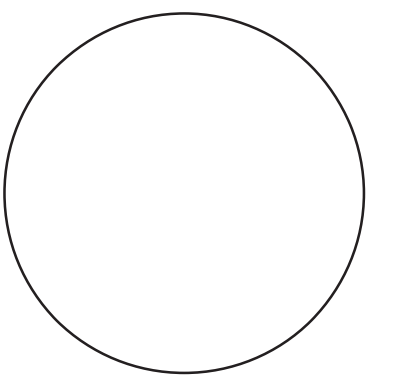
1000' OF 4' WIDENING

1000' OF 4' WIDENING

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CONSULTANT:



**IOWA DEPARTMENT OF  
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ENGINEERING SERVICES - WALLACE BUILDING  
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**WEST LOOP SEWER & WATER**

CAMPGROUND RENOVATION AND ENTRANCE PORTAL FOR:

**LEDGES STATE PARK**

BOONE COUNTY

NO.	BY	REVISION

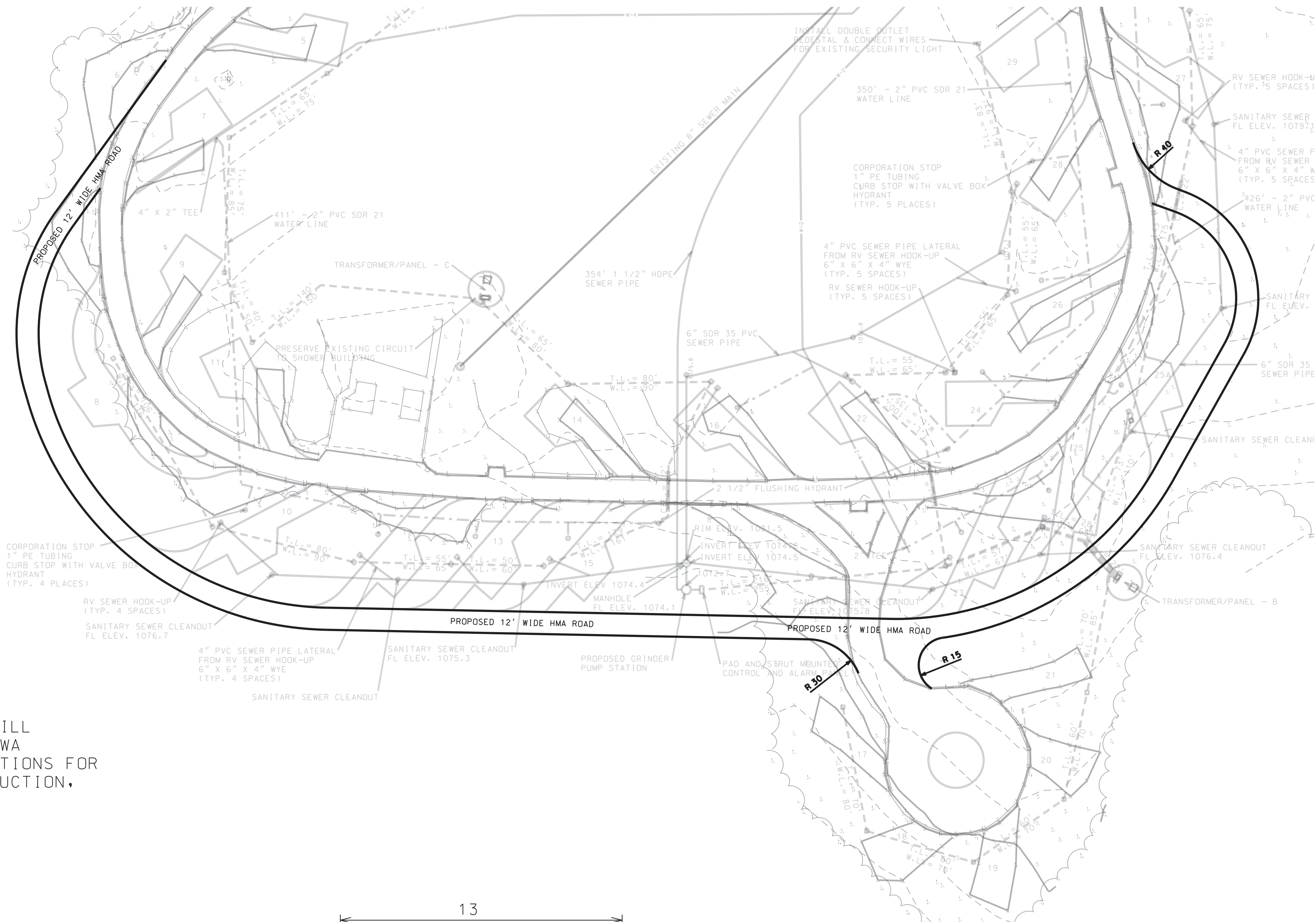
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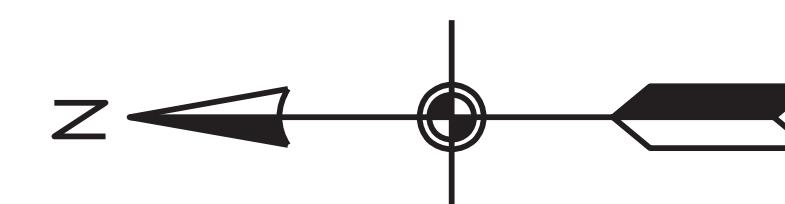
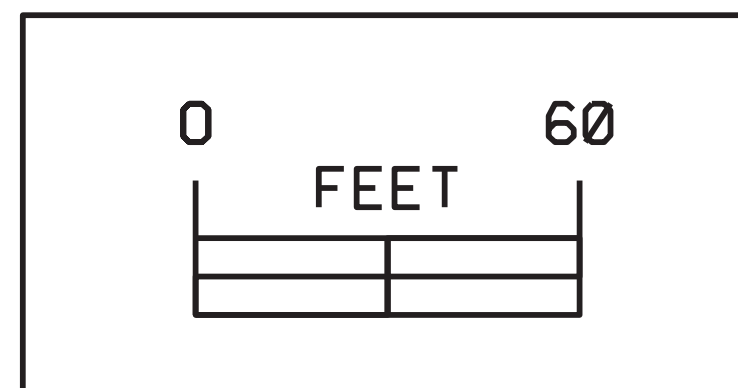
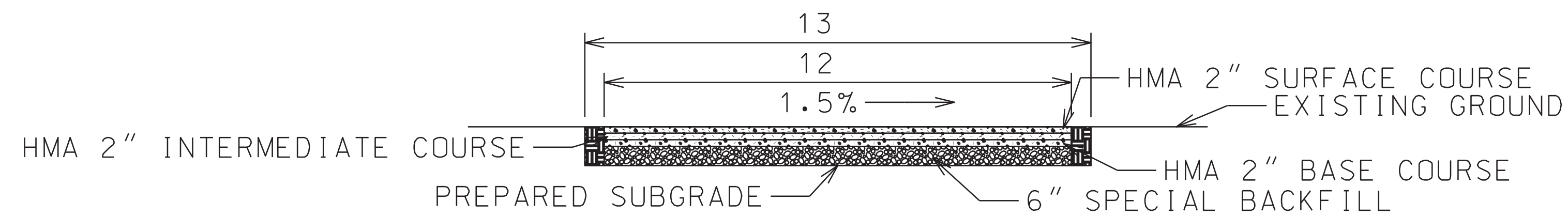
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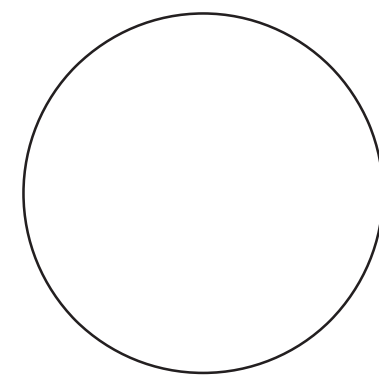




NOTES:  
 1. CONSTRUCTION FOR ROAD WILL BE AS SPECIFIED IN THE IOWA D.O.T. STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SECTION 2303.



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**PROPOSED OUTER LOOP ROAD**

CAMPGROUND RENOVATION AND ENTRANCE PORTAL FOR:

**LEDGES STATE PARK**

BOONE COUNTY

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**D.10**

