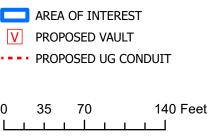
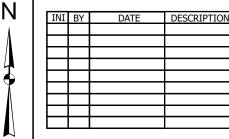




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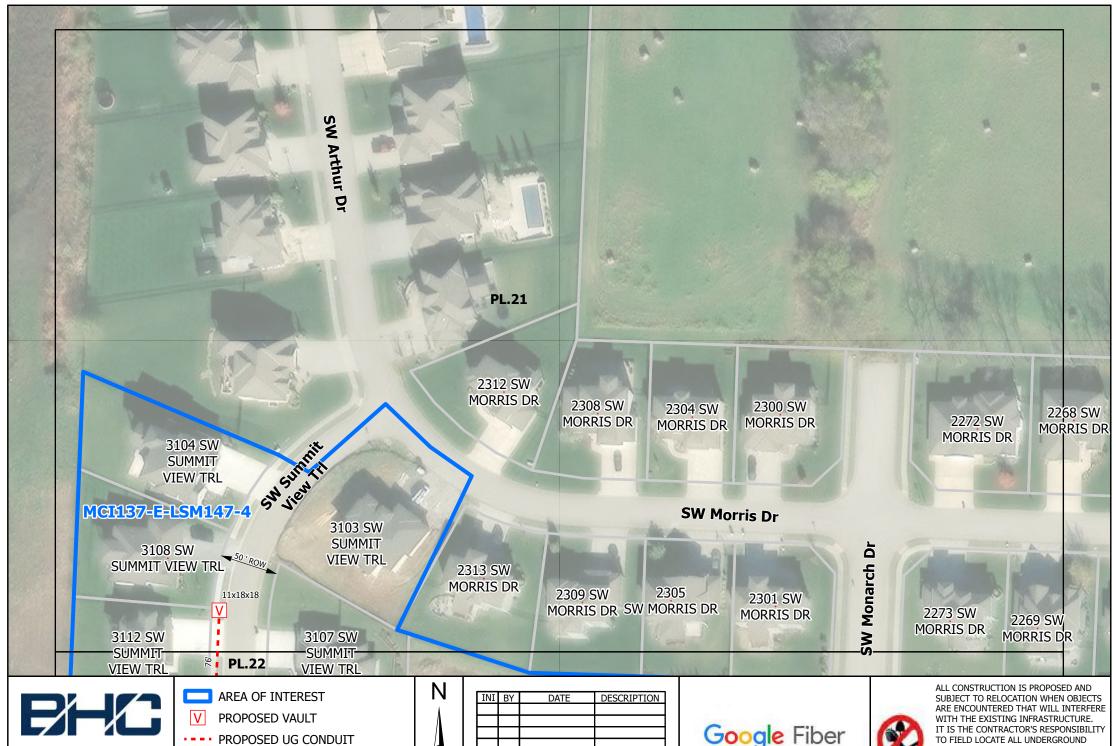


Lee's Summit, MO City Permit: Design View



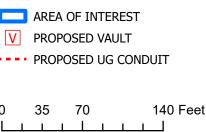
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**EMAIL:** amy.stack@ibhc.com





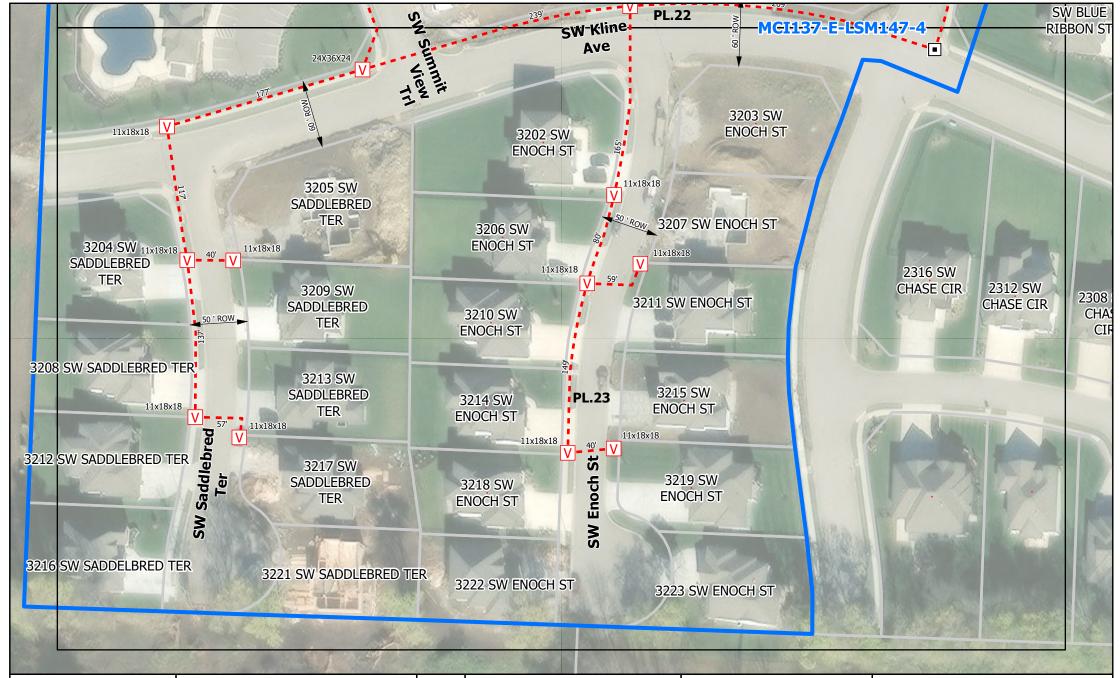
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Lee's Summit, MO City Permit: Design View

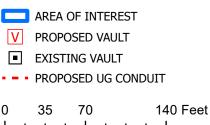


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Lee's Summit, MO City Permit: Design View



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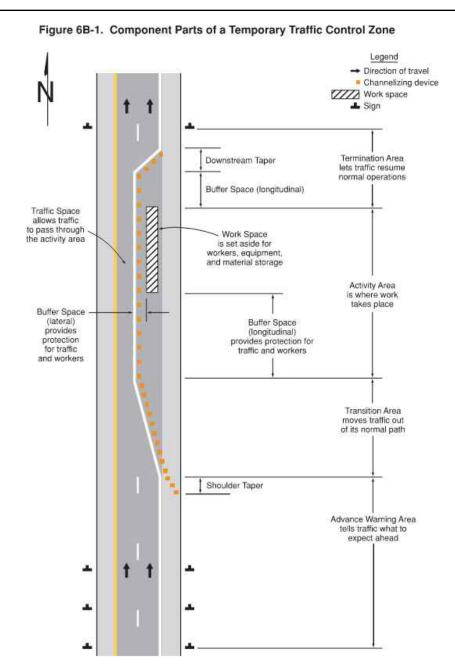


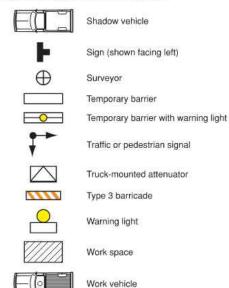
Table 6B-1. Recommended Advance Warning Sign Minimum Spacing

	Distance between Signs**				
Road Type	Α	В	С		
Urban (low speed)*	100 feet	100 feet	100 feet		
Urban (high speed)*	350 feet	350 feet	350 feet		
Rural	500 feet	500 feet	500 feet		
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet		

- Speed category to be determined by the highway agency or owner of site roadways open to public travel.
- \*\* The column headings A, B, and C are the dimensions shown in Figures 6P-1 through 6P-54 The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The "first sign" is the sign in a three-sign series that is closest to the TTC zone. The "third sign" is the sign that is furthest upstream from the TTC zone.)

#### Table 6P-2. Meaning of Symbols on Typical Application Diagrams



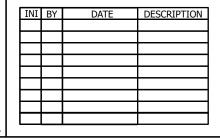




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NOTE:

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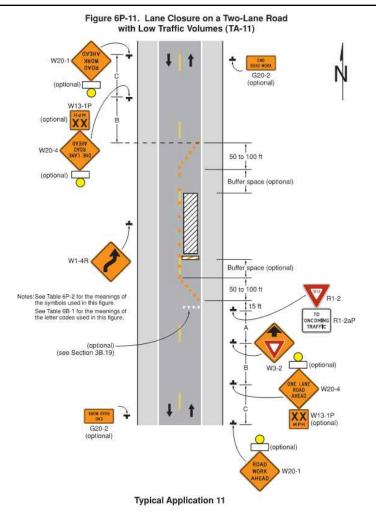






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TYPICAL TRAFFIC CONTROL

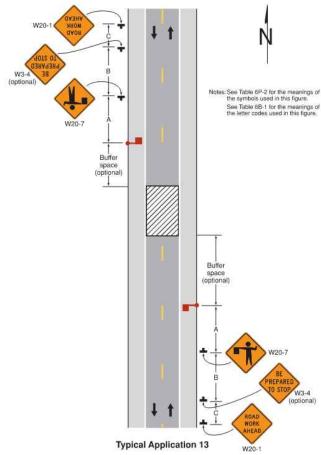


## Notes for Figure 6P-11—Typical Application 11 Lane Closure on a Two-Lane Road with Low Traffic Volumes

#### Option:

- 1. Positive protection devices may be used per Section 6M.02.
- This TTC zone application may be used as an alternate to the TTC application shown in Figure 6P-10 (using flaggers) when the following conditions exist:
- a. Vehicular traffic volume is such that sufficient gaps exist for vehicular traffic that must yield.
- Road users from both directions are able to see approaching vehicular traffic through and beyond the worksite and have sufficient visibility of approaching vehicles.
- The Type B flashing warning lights may be placed on the ROAD WORK AHEAD and the ONE LANE ROAD AHEAD signs whenever a night lane closure is necessary.





#### Notes for Figure 6P-13—Typical Application 13 Temporary Road Closure

#### Support:

1. Conditions represented are a planned closure not exceeding 20 minutes during the daytime.

#### Standard:

A flagger or uniformed law enforcement officer shall be used for this application. The flagger, if used for this application, shall follow the procedures provided in Sections 6D.05 and 6D.06.

#### Guidance:

 The uniformed law enforcement officer, if used for this application, should follow the procedures provided in Sections 6D.05 and 6D.06.

#### Option:

- 4. A BE PREPARED TO STOP sign may be added to the sign series.
- 5. Positive protection devices may be used per Section 6M.02.
- Automated Flagger Assistance Devices (see Section 61.02) may be used in situations where there is only
  one lane of approaching traffic in the direction to be controlled.

#### Guidance:

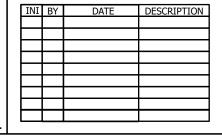
7. When used, the BE PREPARED TO STOP sign should be located before the Flagger symbol sign.



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#### NOTE:

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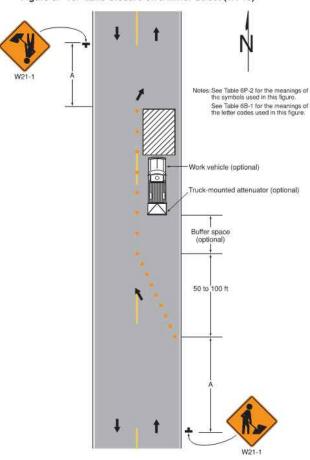




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TYPICAL TRAFFIC CONTROL

Figure 6P-18. Lane Closure on a Minor Street (TA-18)



**Typical Application 18** 

#### Notes for Figure 6P-18—Typical Application 18 Lane Closure on a Minor Street

#### Standard:

1. This TTC shall be used only for low-speed facilities having low traffic volumes.

#### Option:

2. Where the work space is short, where road users can see the roadway beyond, and where volume is low, vehicular traffic may be self-regulating.

#### Standard:

3. Where vehicular traffic cannot effectively self-regulate, one or two flaggers shall be used as

#### Option:

- Flashing warning lights and/or flags may be used to call attention to the advance warning signs.
   A truck-mounted attenuator may be used on the work vehicle and the shadow vehicle.
- 6. Positive protection devices may be used per Section 6M.02.



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#### NOTE:

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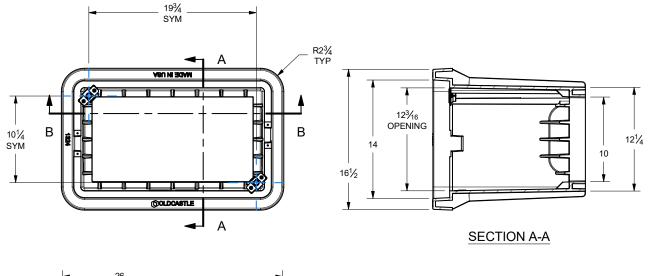
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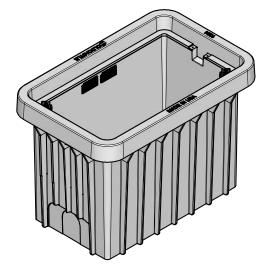


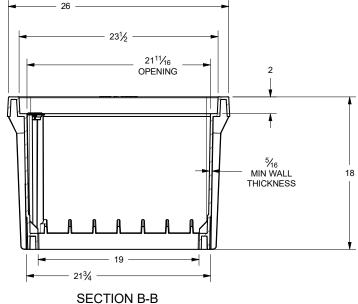


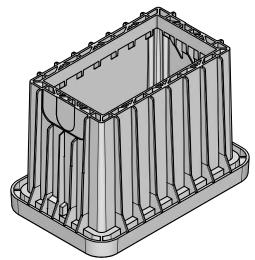
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TYPICAL TRAFFIC CONTROL









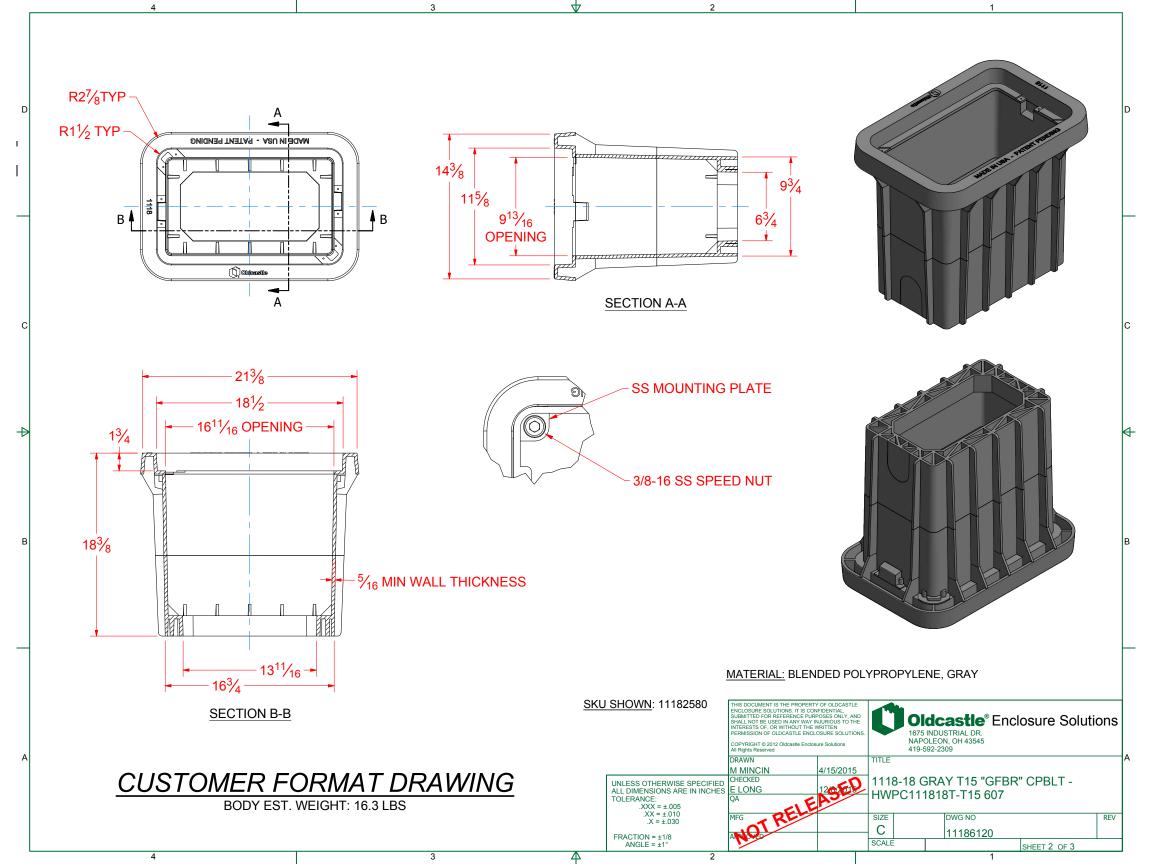
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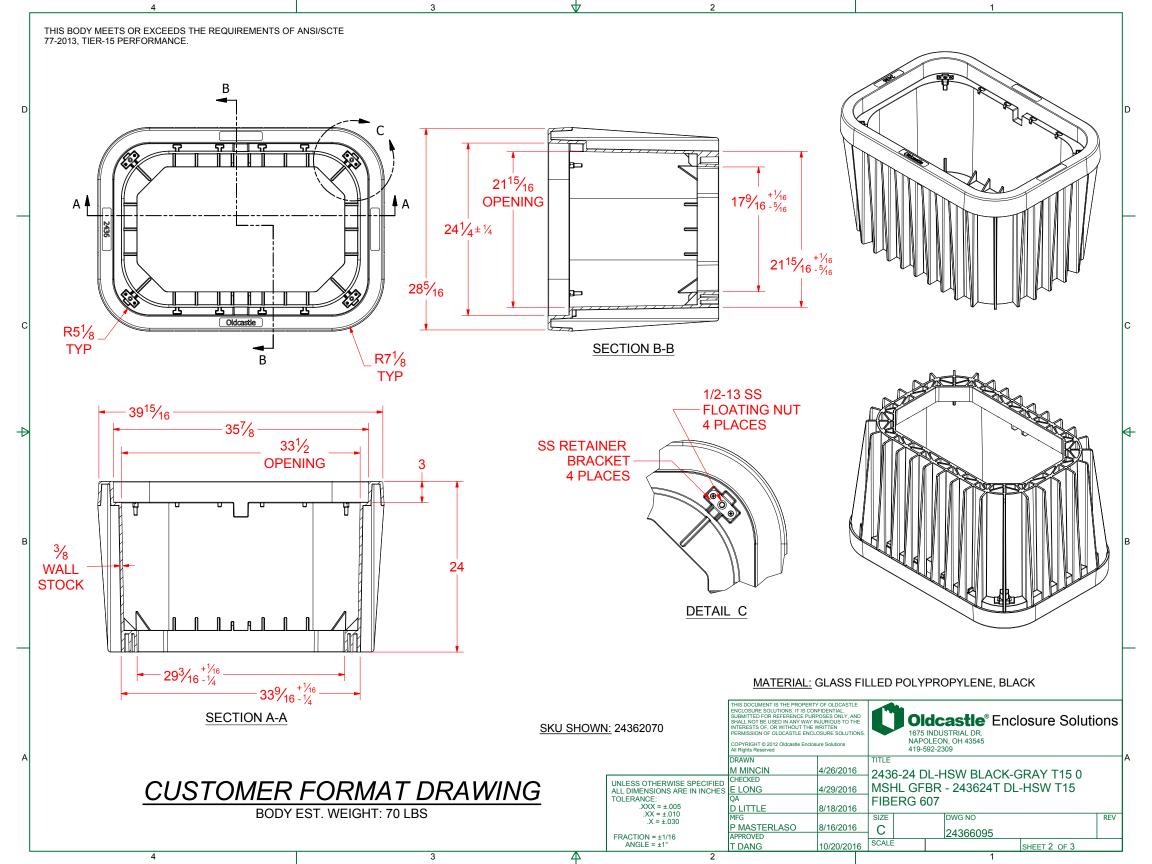
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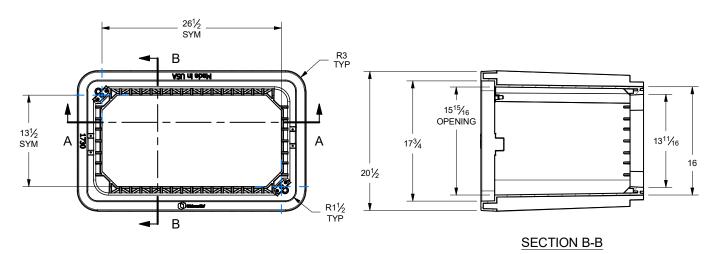
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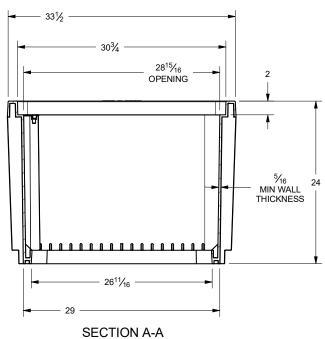
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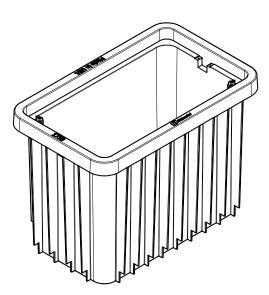


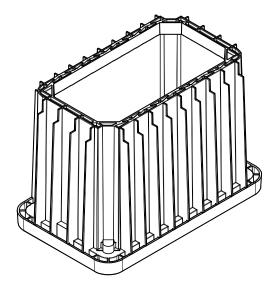






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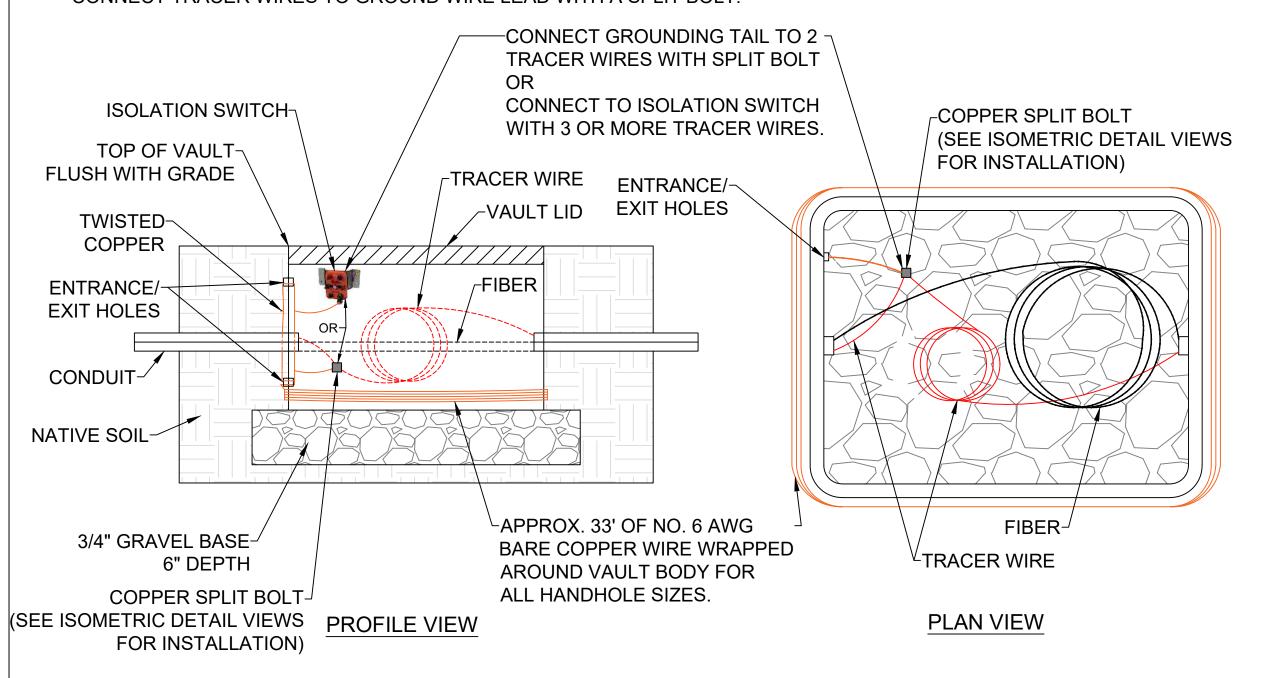
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## **NOTES:**

1. GFIBER ISOLATION SWITCH = GPN 1154497-01. INSTALL ISOLATION SWITCH IN EACH RN1, RN2 CLOSURE LOCATIONN IN HANDHOLES WHERE TRACER WIRE LEAVES IN 3 OR MORE DIRECTIONS & AT F1 OR F2 SLACK LOOP HANDHOLES NO FURTHER THAN 800' APART. NOT REQUIRED IN DROP VAULTS. CONNECT THE GROUND WIRE LEAD TO THE ISOLATION SWITCH GROUNDING LUG, & EACH OF THE TRACER WIRES TO A DIFFERENT ISOLATION LUG. OR;



AT PASS-THRU HANDHOLES WHERE TRACER WIRES LEAVE IN 1 OR 2 DIFFERENT DIRECTIONS AND IS LOCATED LESS THAN 800' FROM THE LAST ISOLATION SWITCH, CONNECT TRACER WIRES TO GROUND WIRE LEAD WITH A SPLIT BOLT.



LEE'S SUMMIT, JACKSON COUNTY\_DETAIL - VAULT INSTALLATION - ROCKY SOIL - GROUND WIRE WRAP (REV0 20241004)