LEFT TWO LANES CLOSED
MULTI-LANE DIVIDED ROAD

**DESIGN NOTES:**

**TYPICAL APPLICATION FOR REFERENCE ONLY. NOT TO BE INSERTED INTO PLAN.**

1. INSERT SPACING CHART DISTANCES INTO LAYOUTS.
2. DETERMINE IF "END ROAD WORK" SIGNS ARE NEEDED.
3. CONSIDER THE INSTALLATION OF A PCMS AND/OR SIGN-2020 OR SPECIAL SIGNAGE IF PROPERLY PLACED; IF ADVANCE WARNING SIGNS ARE NEEDED, OTHER CONDITIONS DETERMINED BY THE ENGINEER.
4. CONSIDER THE INSTALLATION OF A PCMS AND/OR SIGN-2020 MODIFIED OR COVER-LINE SIGN FOR TEN DAY ADVANCE WARNING OF RESTRICTION.
5. FOR ANY EXCAVATION OR DROP-OFF IN EXCESS OF 12 FT. SEE THE MINNESOTA DEPARTMENT OF TRANSPORTATION "TEMPORARY BARRIER GUIDANCE MANUAL." OR G20-X2 SIGN FOR SEVEN DAY ADVANCE WARNING.
6. DETERMINE IF "END ROAD WORK" SIGNS ARE NEEDED.
7. IF BACKUPS ARE EXPECTED CONSIDER USE OF "LANE CLOSURE WITH ZIPPER MERGE" LAYOUT.
8. MASK OR REMOVE ALL CONFLICTING PAVEMENT MARKINGS. DETERMINE QUANTITY OF MARKINGS TO BE MASKED OR REMOVED FOR PAY ITEM QUANTITIES.
10. ALL TEMPORARY PAVEMENT MARKINGS SHALL BE A WET REFLECTIVE MATERIAL.
11. LIST ALL CONFLICTING INPLACE SIGNING THAT MUST BE MODIFIED, COVERED, AND/OR REMOVED. INCLUDE SIGN MODIFICATIONS, COVERS AND/OR REMOVALS IN THE TRAFFIC CONTROL PLAN.

**GROUND NOTES:**

**6Z0Y • 6 INCH SOLID LINE YELLOW WET REFLECTIVE**

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**UPDATED 01/30/2020 LONG TERM TYPICAL APPLICATION 33**