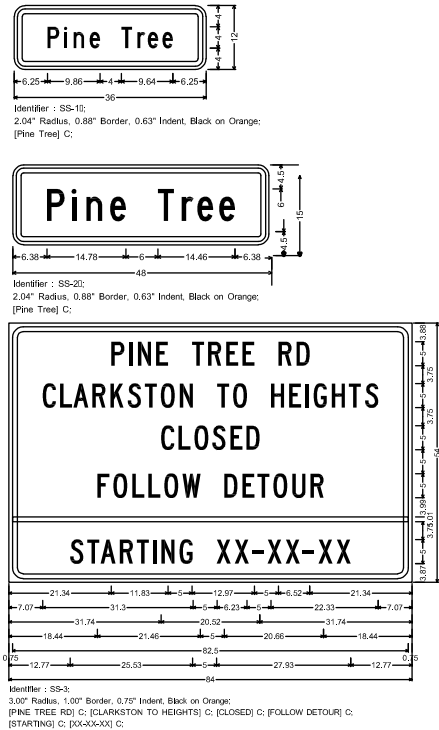


| DETOUR SIGN LEGEND |      |                  |       |                    |
|--------------------|------|------------------|-------|--------------------|
| I.D. NUMBER        | SIGN | SIGN DESIGNATION | SIZE  | ** NUMBER REQUIRED |
| 1                  |      | SS-1             | 42x12 | 15                 |
| 2                  |      | SS-2             | 48x15 | 10                 |
| 3                  |      | M4-9R            | 30x24 | 3                  |
| 4                  |      | M4-9L            | 30x24 | 3                  |
| 5                  |      | M4-9S            | 30x30 | 8                  |
| 6                  |      | W20-3            | 48x48 | 4                  |
| 7                  |      | W20-2            | 48x48 | 6                  |
| 8                  |      | M4-8a            | 24x18 | 2                  |
| 9                  |      | R11-4            | 60x30 | 2                  |
| 10                 |      | R5-18C           | 36x36 | 4                  |
| 11                 |      | W20-1            | 48x48 | 7                  |
| 12                 |      | R11-2            | 48x30 | -                  |
| 13                 |      | SS-3             | 84x54 | 6                  |
| 14                 |      | R11-2            | 36x18 | 4                  |

\*\* FOR INFORMATION ONLY



**DETOUR/CLOSURES**

- CLOSE PINE TREE ROAD TO THROUGH TRAFFIC.
- MAINTAIN ACCESS TO DRIVEWAYS IN THE AREA.
- CRESTMONT DR, DEVON ST, ELKHORN LK, ELM RD TO REMAIN OPEN TO TRAFFIC AT ALL TIMES.

**TCO & TCD ISSUES**

- MAINTAIN POSTED SPEED WITHIN PROJECT LIMITS.
- RETAIN EXISTING SIGNS DURING CONSTRUCTION, UNTIL NEW PERMANENT SIGNS ARE ERECTED.

**PEDESTRIAN OVERVIEW**

- CONTRACTOR IS REQUIRED TO PROVIDE PEDESTRIANS FACILITIES DURING CONSTRUCTION.
- PROVIDE TEMPORARY PEDESTRIAN PATH(S) AND TEMPORARY PEDESTRIAN RAMP(S) USING MAINTENANCE GRAVEL.

| TOTAL | UNIT | DESCRIPTION  |
|-------|------|--|
| 100   | Ton  | Maintenance Gravel   |
| 300   | Ft   | Pedestrian Path, Temp  |
| 7     | Ea   | Pedestrian Ramp, Temp  |
| 10    | Ea   | Barricade, Type III, High Intensity, Double Sided, Lighted, Furn |
| 10    | Ea   | Barricade, Type III, High Intensity, Double Sided, Lighted, Oper |
| 50    | Ea   | Channelizing Device, 42 inch, Furn                               |
| 50    | Ea   | Channelizing Device, 42 inch, Oper                               |
| 1     | LSUM | Minor Traf Devices   |
| 5600  | Ft   | Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, White, Temp   |
| 5600  | Ft   | Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Temp  |
| 430   | Sft  | Sign, Type B, Temp, Prismatic, Furn                              |
| 430   | Sft  | Sign, Type B, Temp, Prismatic, Oper                              |
| 310   | Sft  | Sign, Type B, Temp, Prismatic, Special, Furn                     |
| 310   | Sft  | Sign, Type B, Temp, Prismatic, Special, Oper                     |
| 1     | LSUM | Traf Regulator Control   |



**LEGEND**

- CONSTRUCTION AREA - MAINTAIN ACCESS TO LOCAL TRAFFIC
- DETOUR ROUTE
- PCMS** PORTABLE CHANGEABLE MESSAGE SIGNS (LOCATIONS AS SHOWN OR AS DIRECTED BY ENGINEER)

**DETOUR PLAN**  
(NOT TO SCALE)

REVISIONS:

| DATE     | PRO NUMBER | ENG | PRO IGR | CAD | COUNTY  | CITY/TOWNSHIP | SCALE  | HORIZ DATUM | VERT DATUM      |
|----------|------------|-----|---------|-----|---------|---------------|--------|-------------|-----------------|
| 06/05/18 | 07704-0000 | AB  | JK      | JM  | OAKLAND | ORION TWP     | 1"=40' | NAD83(2011) | MANSFIELD(2011) |

ROAD COMMISSION FOR OAKLAND COUNTY  
PINE TREE ROAD  
DETOUR PLAN