GENERAL NOTES (APPLIES TO ALL TC SERIES STANDARD DRAWINGS):

1. USE CURRENT EDITION OF UDOT STANDARDS FOR TRAFFIC CONTROL. USE THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR TRAFFIC CONTROL ELEMENTS NOT SHOWN IN THE TC STD DWG SERIES.
2. USE CURRENT EDITION OF STANDARD HIGHWAY SIGNS MANUAL FOR SIZE AND DESIGN OF STANDARD SIGNS.
3. SEE STD DWG TC 2A AND TC 2B FOR WORK ZONE SIGNING AND DEVICE REQUIREMENTS.
4. USE MINIMUM 48″ x 48″ SIZE FOR DIAMOND WORK ZONE WARNING SIGNS.
5. COVER OR REMOVE NON-APPLICABLE SIGNING, BOTH EXISTING AND WORK ZONE SIGNS.
6. REMOVE NON-APPLICABLE PAVEMENT MARKINGS FOR OPERATIONS LONGER THAN 3 DAYS.
7. REMOVE OR RELOCATE NON-APPLICABLE PORTABLE SIGN SUPPORTS AND SIGNS TWICE THE WORK CLEAR ZONE (WCZ) DISTANCE, SEE SHEET TC 3, TABLE 1.
8. REFER TO STANDARD SPECIFICATION 01554 FOR FLAGGING REQUIREMENTS AT OPERATING TRAFFIC SIGNALS.
9. USE A FULL LANE CLOSURE WHEN WORK ENCROACHES INTO A TRAVEL LANE.
10. CLEAN AND/OR RESTORE PAVEMENT MARKINGS AT THE END OF EACH DAY'S OPERATION, BOTH ON AND OFF THE PROJECT, THAT ARE OBSCURED BY WORK OPERATIONS.
11. OBTAIN APPROVAL FOR REGULATORY AND ADVISORY SPEED REDUCTIONS THROUGH THE REGION TRAFFIC ENGINEER. USE SPEED REDUCTIONS ONLY DURING IMPACTED TIMES AND AREAS. RESTORE EXISTING REGULATORY SPEED LIMIT PRIOR TO WORK AT LOCATIONS WHERE TRAFFIC IS NOT BEING IMPACTED BY WORK ACTIVITIES. SEE POLICY 06C-61.
12. USE THE POSTED SPEED LIMIT PRIOR TO WORK ZONE TO COMPUTE THE SIGN SPACING, TAPER LENGTH, BUFFER ZONE, AND WORK CLEAR ZONE DISTANCES. USE THE WORK ZONE POSTED SPEED LIMIT TO DETERMINE THE TANGENT SPACING FOR CHANNELIZING DEVICES.
13. USE PLASTIC DRUMS FOR LANE CLOSURE TAPER DEVICES FOR SPEEDS OF 50 MPH AND GREATER.
14. USE A DOWNSTREAM TAPER FOR OPERATIONS LONGER THAN 3 DAYS.
15. PLACE AN ARROW PANEL ON THE SHOULDER OF THE ROADWAY OR, IF PRACTICAL, FURTHER FROM THE TRAVELED LANE. WHEN NO ADEQUATE SHOULDER IS AVAILABLE, PLACE ARROW PANEL IN FIRST 1/3 OF TAPER IN THE CLOSED LANE. IT SHOULD BE DELINEATED WITH RETROREFLECTIVE TEMPORARY TRAFFIC CONTROL (TTC) DEVICES. WHEN AN ARROW PANEL IS NOT BEING USED, IT SHOULD BE REMOVED; IF NOT REMOVED, IT SHOULD BE SHIELDED; OR IF THE PREVIOUS TWO OPTIONS ARE NOT FEASIBLE, IT SHOULD BE DELINEATED WITH RETRORELECTIVE TTC DEVICES.
16. USE AN APPROVED WORK ZONE ATTENUATOR SYSTEM WITH TEMPORARY PRECAST CONCRETE BARRIER WHEN APPROACH ENDS ARE WITHIN THE AASHTO CLEAR ZONE. APPROVED TRUCK MOUNTED ATTENUATOR SYSTEM MAY BE USED FOR ONLY 24 HOURS OR LESS.
17. USE PROPER LENGTH OF NEED FOR TEMPORARY BARRIER AS PER THE REQUIREMENTS OF THE CURRENT EDITION OF THE ROADSIDE DESIGN GUIDE. USE POSTED SPEED LIMIT PRIOR TO THE WORK ZONE FOR THE DESIGN OF THE REQUIRED LENGTH OF NEED. SEE SHEET TC 2A FOR THE WORK ZONE FLARE RATE REQUIREMENT FOR TEMPORARY BARRIER. APPROVAL FROM THE REGION TRAFFIC ENGINEER IS REQUIRED FOR MODIFICATION TO THE REQUIRED FLARE RATE.
18. USE BUMP SIGN (W8-1) WHEN METAL PLATES ARE PLACED ON THE ROADWAY.
19. USE SUPPLEMENTAL LEFT SIDE SIGNING FOR HIGH-SPEED DIVIDED HIGHWAYS.
20. MAINTAIN PEDESTRIAN TRAFFIC AT EXISTING CROSSWALKS AND ON EXISTING SIDEWALKS. WHEN PEDESTRIAN TRAFFIC CANNOT BE MAINTAINED REROUTE ACCORDING TO STD DWG TC 6.

REVISIONS

NO.	DATE	APPR.	REMARKS

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL — JAN.01,2008 DATE
CHAIRMAN STANDARDS COMMITTEE APPROVED — JAN.01,2008 DATE
DEPUTY DIRECTOR

TRAFFIC CONTROL
DRAWING SERIES
GENERAL NOTES

STANDARD DRAWING TITLE

STD DWG
TC 1

DGN File:L:\Standard_Drawings\Imperial\2008Approved\Traffic Control (TC)\TC01.dgn
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