

**TABLE A**  
WORK ZONE SIGN MOUNTING REQUIREMENTS

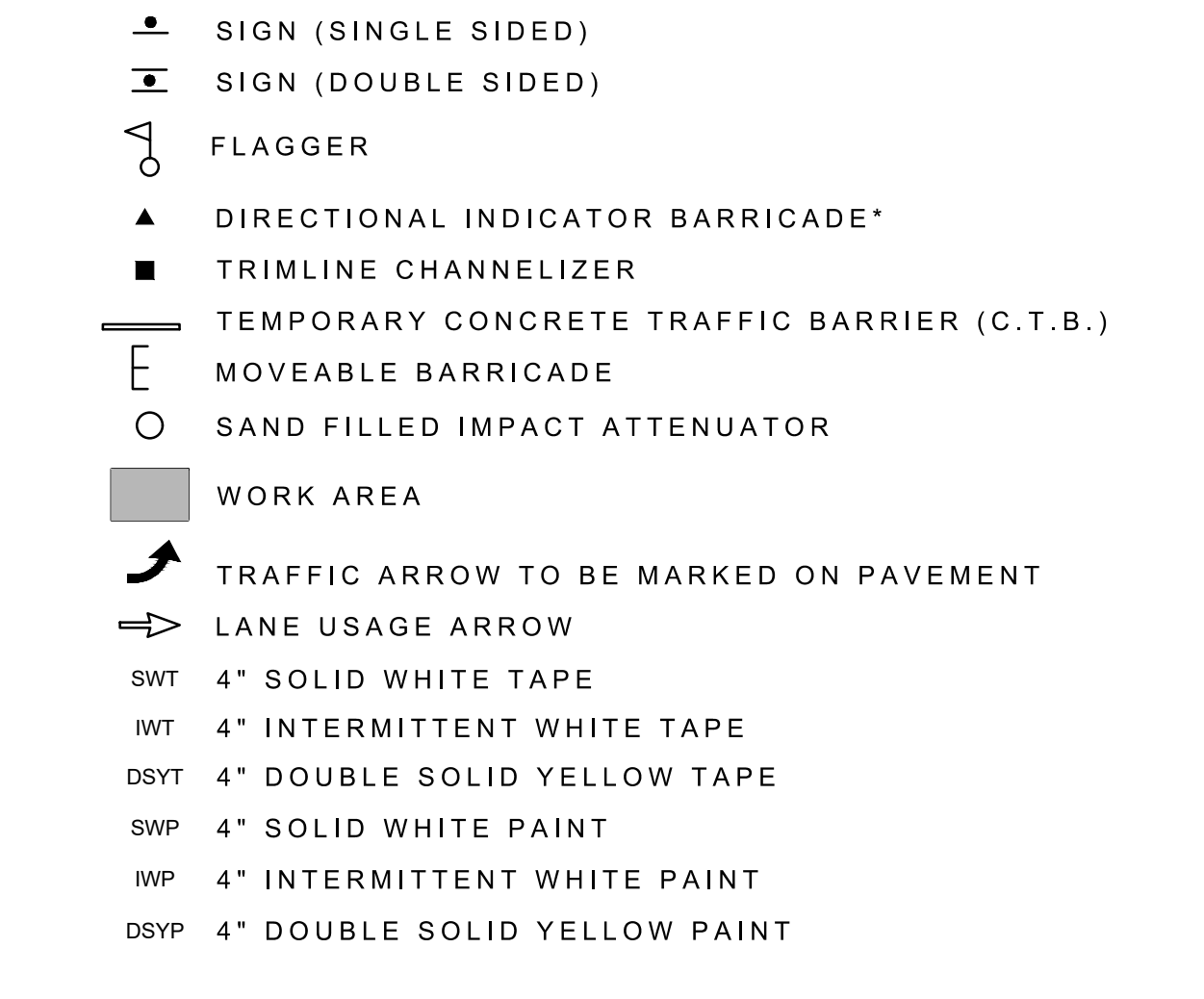
TYPE	MINIMUM MOUNTING HEIGHT	MINIMUM MOUNTING WIDTH	MINIMUM MOUNTING DEPTH	MINIMUM MOUNTING DISTANCE FROM ROAD	COMMENTS
PORTABLE	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
POST	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
CONCRETE BARRIER	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
CHANNELIZER	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
TRIMLINE	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
CONCRETE BARRIER	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
TRIMLINE	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
CONCRETE BARRIER	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES
TRIMLINE	5'-0"	3'-0"	3'-0"	10'-0"	SEE NOTES

**HEIGHT AND LATERAL LOCATIONS FOR POST AND PORTABLE SIGN MOUNTING**

**GENERAL NOTES**

- TRAFFIC CONTROL DEVICES SHALL BE MAINTAINED IN ACCORDANCE WITH THE MOST RECENT EDITION OF:
  - THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD),
  - THE CITY OF O'FALLON STANDARDS AND SPECIFICATIONS
- ALL LANE CLOSURES OR DETOUR ROUTES SHALL BE APPROVED BY MoDOT AND THE CITY OF O'FALLON.
- ALL PAVEMENT MARKINGS SHALL BE MAINTAINED IN ACCORDANCE WITH PART 6 OF THE MUTCD, MoDOT AND THE CITY OF O'FALLON.
- ANY EXISTING SIGNS WHICH CONFLICT WITH THE TRAFFIC CONTROL PLAN SHALL BE COVERED.
- NO DIRECT PAYMENT SHALL BE MADE FOR RELOCATION OF TRAFFIC CONTROL SIGNS OR DEVICES, UNLESS DETAILED SPECIFICALLY IN THIS SET OF PLANS.
- ANY MODIFICATION TO THIS TRAFFIC CONTROL PLAN (TCP) SHALL BE APPROVED BY THE ENGINEER.
- SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS. A MINIMUM SPACING OF 200' MAY BE USED WHERE CONDITIONS DICTATE.
- ALL EXISTING SIGNS AND MARKERS WITHIN THE LIMITS OF OPERATIONS SHALL BE REMOVED OR RELOCATED IN ACCORDANCE WITH MoDOT AND THE CITY OF O'FALLON SPECIFICATIONS, WHERE APPLICABLE.
- TEMPORARY LANE CLOSURES AND REDUCED SPEED CONTROL SIGNS (IF USED) ARE TO BE REMOVED WHEN WORK IS INACTIVE. CHANNELIZERS SHALL BE MOVED TO THE SHOULDER AND ALL LANES RESTORED WHEN WORK IS INACTIVE.
- PAVEMENT EDGE TREATMENT SHALL BE USED AS NEEDED PER MoDOT STANDARD SPECIFICATIONS SECTION 619.
- SEE S.W.P.P.P. FOR CONSTRUCTION ENTRANCE/PARKING DETAILS (AS REQUIRED).

**TRAFFIC CONTROL LEGEND**



**TRAFFIC CONTROL NOTES**

- TRAFFIC SHALL REMAIN IN EXISTING LANES FOR THE DURATION OF THIS PROJECT.
- CONTRACTOR SHALL MAINTAIN ACCESS FOR ALL PRIVATE PROPERTIES AT ALL TIMES.
- ALL UTILITY WORK WHICH MAY BE REQUIRED IN THIS AREA MAY BE PERFORMED PRIOR TO OR INCLUDED IN THIS CONSTRUCTION PHASE. UTILITIES NOT SHOWN FOR CLARITY.
- CONSTRUCTION SIGNS TO BE FIELD ADJUSTED AS NECESSARY.
- ADDITIONAL CONSTRUCTION SIGNING MAY BE NECESSARY AS REQUIRED BY STANDARD DETAILS AS SHOWN ON THIS SHEET AND MAY NOT BE DETAILED ON THIS PLAN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE WHAT SPECIFIC SIGNING WILL BE NECESSARY FOR THE SPECIFIC CONSTRUCTION OPERATION BEING PERFORMED.
- MINOR TRAFFIC ENCROACHMENT DURING CONSTRUCTION HOURS WILL BE ALLOWED. A MINIMUM LANE WIDTH OF 9 FEET IS REQUIRED.

**SPACING AND TAPER LENGTHS FOR WORK ZONE SIGNS, CHANNELIZERS AND CONCRETE BARRIER**

POSTED SPEED	ADVANCE SIGN SERIES (1) (2)	MINIMUM SPACING	MINIMUM TAPER LENGTH
30	W20-1	150'	100'
35	W20-1	175'	125'
40	W20-1	200'	150'
45	W20-1	225'	175'
50	W20-1	250'	200'
55	W20-1	275'	225'
60	W20-1	300'	250'

**TAPER LENGTHS AND END TREATMENTS FOR CONCRETE BARRIER**

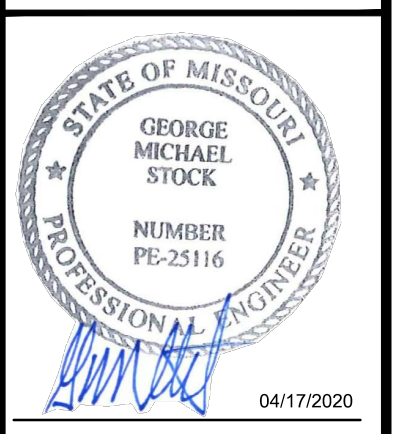
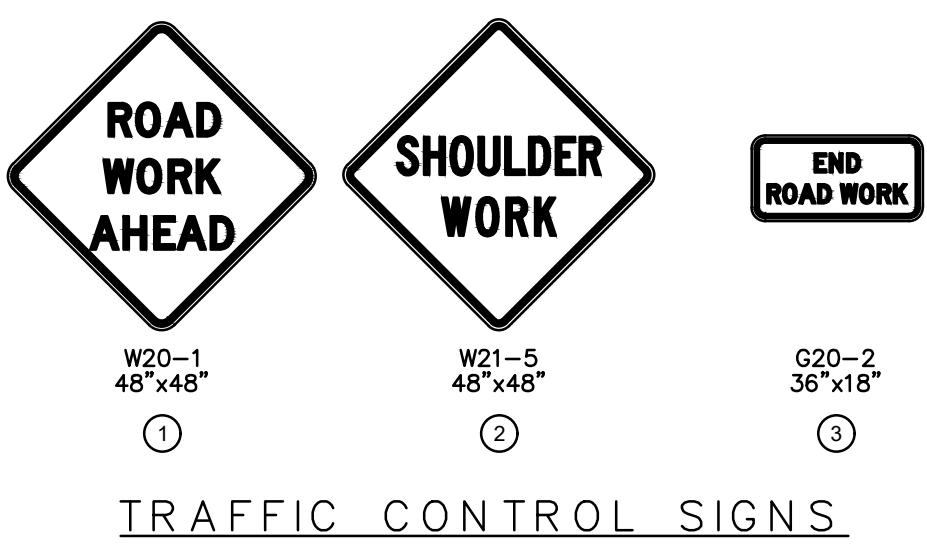
POSTED SPEED	MINIMUM TAPER LENGTH (L)	END TREATMENT (L)
30	100'	100'
35	125'	125'
40	150'	150'
45	175'	175'
50	200'	200'
55	225'	225'
60	250'	250'

**TAPER LENGTHS AND SPACING FOR CHANNELIZERS**

POSTED SPEED	MINIMUM TAPER LENGTH	PAPER LENGTH	MINIMUM SPACING
30	100'	100'	100'
35	125'	125'	125'
40	150'	150'	150'
45	175'	175'	175'
50	200'	200'	200'
55	225'	225'	225'
60	250'	250'	250'

**REVISIONS:**

NO.	DATE	DESCRIPTION
1	01/16/2019	60% PRINTING
2	01/16/2019	PERMIT SET
3	03/25/2019	REVISED PER OWNER / CITY / UTILITY COMMENTS
4	04/17/2020	ADDENDUM A



GEORGE M. STOCK E-23116  
CIVIL ENGINEER  
CERTIFICATE OF AUTHORITY  
NUMBER: 050990