

Inspector Quantlist Report 20250916

Diary Number: _____

Inspector Name: _____

TRACS Number: _____

Date: _____

Division VII: Traffic Control Facilities

Title: Arrow Panels

Route Name:	Location:
Type of Closure:	Traffic Control Plan Number:
Contractor's Certified Traffic Control Supervisor:	Contractor's Traffic Control Coordinator:
Equipment Numbers and Type:	
Category of Work Duration: A. Long-term stationary (more than 3 days) B. Intermediate-term stationary (up to 3 days, or nighttime more than 1 hour) C. Short-term stationary (daytime more than 1 hour within a single daylight period) D. Short duration (up to 1 hour) E. Mobile (moves intermittently or continuously)	

Attribute Numbers	Yes, No, N/A	Narratives	References
0.		Have all stakeholders participated in the pre-activity meeting?	See Project Special Provisions for pre-activity meeting requirements
1.		Has the contractor provided to the Engineer the name of their traffic control coordinator, who is responsible for implementing, monitoring, and altering as necessary, the traffic control plan?	2021 Standard Specifications 701-3.01 pg. 698
2.		Has the contractor provided ADOT with the name and certification of their traffic control supervisor? (Cert needs to be valid throughout the project for the person that is creating the plan)	2021 Standard Specifications 701-1 (A) (B) pg. 693
3.		Do flashing arrow panels conform to the requirements of the MUTCD and associated ADOT Supplements?	2021 Standard Specifications 701-2.02 pg. 696
4.		Has the contractor supplied ADOT field office with a letter certifying that the arrow panels meet M.A.S.H. (Manual for Assessing Safety Hardware) requirements?	2021 Standard Specifications 701-2.01 (B)(1) pg. 694 701-2.04 pg. 696
5.		When deviating from an MOT plan included in the project plans, a revised TCP has been submitted by the contractor and has that TCP been reviewed and approved by the Engineer?	2021 Standard Specifications 701-1 pg. 693
6.		Are arrow panels located and used per the approved Traffic Control Plan (TCP)? (when a traffic control plan is included in the project plans, this plan shall govern unless an alternate plan is signed and accepted by the Engineer)	2021 Standard Specifications 701-1 pg. 693

Inspector Quantlist Report 20250916

7.		Arrow panels are only being used for lane closures and not being used to indicate a shift of the travel lanes?	MUTCD 11th Edition 6L.06 Line 25 pg. 835
8.		Are the arrow panels placed on the shoulder of the roadway, or if practicable, farther from the traveled lane closest to the beginning of the taper as practical?	MUTCD 11th Edition 6L.06 Line 4 pg. 833
9.		If an arrow panel is mounted on a vehicle, the vehicle is equipped with high-intensity rotating, flashing, oscillating, or strobe lights?	MUTCD 11th Edition 6L.06 Line 24 pg. 835
10.		The minimum height of the arrow panel is 7' from the top of the roadway to the bottom of the panel? (except on vehicle-mounted panels - should be as high as practicable)	MUTCD 11th Edition 6L.06 Line 09 pg. 833
11.		The correct size arrow panels are being used? (Type A, Type B, Type C, or Type D)	MUTCD 11th Edition 6L.06 Line 05 pg. 833
12.		Are the arrow panels visible for the type in use? (A = 1/2 mile, B = 3/4 mile, C = 1 mile and D = 1/2 mile)	MUTCD 11th Edition 6L.06 Figure 6L-3 pg. 834
13.		Do arrow panels have the minimum number of elements per the type in use? (A = 12, B = 13, C = 15, D = 12)	MUTCD 11th Edition 6L.06 Figure 6L-3 pg. 834
14.		In flashing arrow mode or sequential arrow mode; there are no more than two (2) lamps out in the stem, and no lamps out in the head (chevron segment)?	Quality Guidelines for Temporary Traffic Control pg. 35
15.		In chevron mode; is there no more than one (1) lamp out in any one chevron segment?	Quality Guidelines for Temporary Traffic Control pg. 36
16.		In double arrow mode; there are no more than two (2) lamps out in the stem, but both heads (chevron segments) are completely functional with no lamps out?	Quality Guidelines for Temporary Traffic Control pg. 38
17.		Are arrow panel elements capable of at least a 50 percent dimming from full brilliance? (the dimmed mode is used for nighttime operation)	MUTCD 11th Edition 6L.06 Line 11 pg. 833
18.		Is the full brilliance mode being used for daytime operation of arrow panels?	MUTCD 11th Edition 6L.06 Line 12 pg. 833
19.		Are an adequate number of arrow panels being used? (one per lane closure)	MUTCD 11th Edition 6L.06 Line 21 pg. 834
20.		When arrow panels are not being used, they are removed; if not removed, they are shielded; or if the previous two options are not feasible, they are delineated with retroreflective temporary traffic control devices?	MUTCD 11th Edition 6L.06 Line 4 pg. 833
21.		Is the approved traffic control plan being followed?	2021 Standard Specifications 701-1 pg. 693
22.		Is the Quantlist Minimum Frequency being followed, one per set up / one per week?	Construction Bulletin 07-01