

# Inspector Quantlist Report 20251209

Diary Number: \_\_\_\_\_

Inspector's Name: \_\_\_\_\_

TRACS Number: \_\_\_\_\_

Date: \_\_\_\_\_

## Division VII: Traffic Control Facilities

### Title: Number 9 Pull Box

|             |                         |
|-------------|-------------------------|
| Route Name: | Reference Sheet Number: |
| Station:    | Offset:                 |

| Attribute Numbers | Yes, No, N/A | Narratives  | References   |
|-------------------|--------------|---|--|
| 0.                | Minor        | Have all stakeholders participated in the pre-activity meeting?   | See Project Special Provisions for pre-activity meeting requirements   |
| 1.                | Minor        | Did the contractor submit a complete project material submittal for approval to the Engineer electronically by the pre-construction conference? | 2021 Standard Specifications<br>106.05 pg. 89<br>730-4 pg. 828   |
| 2.                | Critical     | Was Arizona 811 contacted at least 2 days but not more than 15 days prior to excavating?  | 2021 Standard Specifications<br>107.15 (A) pg. 114   |
| 3.                | Major        | Do the pull box dimensions conform with the details and approved submittals?  | 2021 Standard Specifications<br>104.15 (B) pg. 62<br>732-2.03 pg. 851<br><br>ITS Standard Drawing<br>FM-2.03, 2.05 |
| 4.                | Minor        | Was the pull box installed at the correct location and elevation in accordance with the project plans? (or as approved by the Engineer)         | 2021 Standard Specifications<br>104.15 (C) pg. 62<br>732-1 pg. 847<br>732-2.03 pg. 851                             |
| 5.                | Major        | The pull box-lids have the proper legend, "ADOT FMS" in 4-inch letters on the covers?   | ITS Standard Drawing<br>FM-2.03, 2.05  |
| 6.                | Major        | Is the depth and size of the Number 57 aggregate rock sump in conformance with the specified requirements?                                      | ITS Standard Drawing<br>FM-2.03  |

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|     |          |   |   |
|-----|----------|---|---|
| 7.  | Major    | Is the pull box backfilled with excavated material and compacted to 95% in accordance with Standard Specifications 203-5?       | 2021 Standard Specifications<br>732-3.01 pg. 852<br><br>ITS Standard Drawing<br>FM-2.03 |
| 8.  | Major    | All conduits entering the pull boxes are terminated a minimum of three inches inside the box wall?                              | 2021 Standard Specifications<br>732-3.01 pg. 852  |
| 9.  | Major    | Was the conduit between two and four inches above the bottom of the pull box and is sloped to facilitate pulling of conductors? | 2021 Standard Specifications<br>732-3.01 pg. 852  |
| 10. | Major    | When called for on the plans, the Number 9 pull box is a "Split" Number 9 pull box?   | ITS Standard Drawing<br>FM-2.08   |
| 11. | Critical | Do the pull boxes have an approved locking mechanism?   | ITS Standard Drawing<br>FM-2.05   |
| 12. | Major    | Were racks and hooks installed per the project plan?  | ITS Standard Drawing<br>FM-2.03   |
| 13. | Major    | Has the contractor submitted the required G.P.S. information for pull boxes with data detector systems?                         | 2021 Special Provisions<br>735-3.01 (D) pg. 932   |
| 14. | Critical | Have all conductors been identified with color labels inside the pull box?  | 2021 Standard Specifications<br>732-3.02 (C) pg. 856                                    |
| 15. | Minor    | Is the Quantlist Minimum Frequency being followed with a minimum of one per week?   | Construction Bulletin 07-01   |