



The following is a standard punch list form utilized by the Light Rail (LRT) Inspections group to provide uniform inspections throughout the City of Phoenix LRT Projects. Although this punch checklist is considered a comprehensive punch list based on the final walkthrough, additional items may be added that were missed during the walkthrough, or that occurred after the final walkthrough and prior to final acceptance.

GENERAL INFORMATION

The first set of items shown below **MUST** be completed prior to the start of a final walkthrough. If all items below are not complete, the walkthrough will be rescheduled by the City of Phoenix LRT Inspection team.

1. All utility adjustments must be adjusted to grade (i.e., manholes, valves, survey monuments, 3rd party utilities, etc.)
2. 100% of the total project landscaping and irrigation system is completely installed and operational for the portion, or phase, of the project that the walkthrough is being requested.
3. All Streetlight poles must be installed, numbered, and energized.
4. All roadways must have all permanent street striping and signing complete on all streets scheduled to be walked for a Final Walkthrough.
5. All as-built plans, testing certificates, and lab reports are submitted for review.
 - a. Water and Sewer As-builts meeting P-85 requirements, reviewed and accepted by the Maricopa County Health Services Approval of Construction (AOC).
 - b. G&D As-built Package
 - c. Paving / Concrete As-built Package
6. All Planning and Development construction permits must be current, and all fees must be paid.
7. All streets and sidewalks must be clear from debris and all construction equipment.
8. All project Site amenities must be installed and built for the portion, or phase, of the project that the walkthrough is being requested. Active areas include amenities such as but are not limited to; trash receptacles, bike racks, ramadas, and formalized seating.
9. All streets must be watered 1 hour before the scheduled start time of the Final Walkthrough for the flow test per the MAG specification sections 321.10.3 and 340.3.9.

Notes:

1. A final may be walked if streetlights are not energized and/or street signs/striping are not complete at the discretion of the area supervisor.
 2. The Contractor should provide a site map (11X17) to the inspector at the beginning of the walkthrough to utilize in mapping punch list items.
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Project Punch List:

Concrete

| | | |
|--------------------------|-----|--|
| <input type="checkbox"/> | 1. | |
| <input type="checkbox"/> | 2. | |
| <input type="checkbox"/> | 3. | |
| <input type="checkbox"/> | 4. | |
| <input type="checkbox"/> | 5. | |
| <input type="checkbox"/> | 6. | |
| <input type="checkbox"/> | 7. | |
| <input type="checkbox"/> | 8. | |
| <input type="checkbox"/> | 9. | |
| <input type="checkbox"/> | 10. | |
| <input type="checkbox"/> | 11. | |
| <input type="checkbox"/> | 12. | |
| <input type="checkbox"/> | 13. | |
| <input type="checkbox"/> | 14. | |
| <input type="checkbox"/> | 15. | |
| <input type="checkbox"/> | 16. | |
| <input type="checkbox"/> | 17. | |
| <input type="checkbox"/> | 18. | |
| <input type="checkbox"/> | 19. | |
| <input type="checkbox"/> | 20. | |
| <input type="checkbox"/> | 21. | |
| <input type="checkbox"/> | 22. | |
| <input type="checkbox"/> | 23. | |
| <input type="checkbox"/> | 24. | |
| <input type="checkbox"/> | 25. | |
| <input type="checkbox"/> | 26. | |
| <input type="checkbox"/> | 27. | |
| <input type="checkbox"/> | 28. | |
| <input type="checkbox"/> | 29. | |
| <input type="checkbox"/> | 30. | |
| <input type="checkbox"/> | 31. | |
| <input type="checkbox"/> | 32. | |
| <input type="checkbox"/> | 33. | |
| <input type="checkbox"/> | 34. | |
| <input type="checkbox"/> | 35. | |
| <input type="checkbox"/> | 36. | |
| <input type="checkbox"/> | 37. | |
| <input type="checkbox"/> | 38. | |
| <input type="checkbox"/> | 39. | |
| <input type="checkbox"/> | 40. | |

Paving

- ☐ A. _____
- ☐ B. _____
- ☐ C. _____
- ☐ D. _____
- ☐ E. _____
- ☐ F. _____
- ☐ G. _____
- ☐ H. _____
- ☐ I. _____
- ☐ J. _____
- ☐ K. _____
- ☐ L. _____
- ☐ M. _____
- ☐ N. _____
- ☐ O. _____
- ☐ P. _____
- ☐ Q. _____
- ☐ R. _____
- ☐ S. _____
- ☐ T. _____
- ☐ U. _____
- ☐ V. _____
- ☐ W. _____
- ☐ X. _____
- ☐ Y. _____
- ☐ Z. _____

General/Site

- ☐ 1. _____
- ☐ 2. _____
- ☐ 3. _____
- ☐ 4. _____
- ☐ 5. _____
- ☐ 6. _____
- ☐ 7. _____
- ☐ 8. _____
- ☐ 9. _____
- ☐ 10. _____
- ☐ 11. _____
- ☐ 12. _____

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Water/Sewer

- ☐ A. _____
- ☐ B. _____
- ☐ C. _____
- ☐ D. _____
- ☐ E. _____
- ☐ F. _____
- ☐ G. _____
- ☐ H. _____
- ☐ I. _____
- ☐ J. _____

Site

- ☐ I. _____
- ☐ II. _____
- ☐ III. _____
- ☐ IV. _____
- ☐ V. _____

Project Name/Number: _____

Date: _____ **Inspector:** _____

☐ Project Final Inspection

Inspector Signature

Date

☐ Project One-Year Warranty Inspection

Inspector Signature

Date