

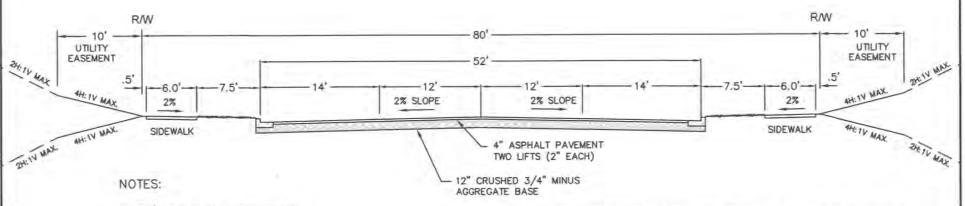


## APPENDICES

## **APPENDIX F**

## **City of Lewiston Roadway Design Standards**





- 1, 80' RIGHT OF WAY WIDTH
- 2. 8% MAX. GRADE
- 3. 500 FT. CENTERLINE RADIUS (MIN.)
- 4. INSTALL HIGH BACK CURB & GUTTER ONLY
- DESIGN ENGINEER MUST ACCOUNT FOR TRUCK TRAILER OFF TRACKING ON CURVES. STREETS WIDTH AND/OR RIGHT-OF-WAY WIDTH MAY NEED TO BE INCREASED.
- ADDITIONAL RIGHT-OF-WAY AT INTERSECTIONS MAY BE NEEDED TO ALLOW FOR TURNING LANE.
- CITY ENGINEER MAY REQUIRE SOIL TEST AND/OR GEOTECHNICAL ENGINEERING EVALUATION TO VERIFY LOAD BEARING CAPACITY OF SUBGRADE.
- 8 ADD 10' OF PAVEMENT WIDTH & RIGHT-OF-WAY WIDTH (5' EACH SIDE OF CENTERLINE WHEN BIKE LANES ARE REQUIRED)
- TRAFFIC CALMING AND ENTRANCE FEATURES SHALL BE EVALUATED ON A CASE BY CASE BASIS; FINAL APPROVAL SHALL BE BY CITY ENGINEER.
- ALTERNATE CROSS-SECTION: FOUR 12' TRAVEL LANES WITH 4' CENTER MEDIAN OR TWO - 14' TRAVEL LANES, ONE 12' TURN LANE AND TWO - 6' BIKE LANES.

- ASPHALT PAVEMENT MAYBE WATER TESTED FOR PROPER DRAINAGE PRIOR TO FINAL APPROVAL.
- CITY ENGINEER MAY REQUIRE CORING OF THE ASPHALT PAVEMENT TO VERIFY PAVEMENT THICKNESS OR DENSITY.
- ANY VARIATION TO PROPOSED ROAD CROSS-SECTION MUST HAVE WRITTEN APPROVAL FROM CITY ENGINEER.
- 14. ALL TREE AND UTILITY PLACEMENT MUST MEET DWG NO 1-1.
- 15. A 0.5' STRIP TO BE LOCATED BEHIND THE SIDEWALK FOR PLACEMENT OF PROPERTY PINS.

CITY OF LEWISTON, IDAHO PUBLIC WORKS DEPARTMENT

MINOR ARTERIAL

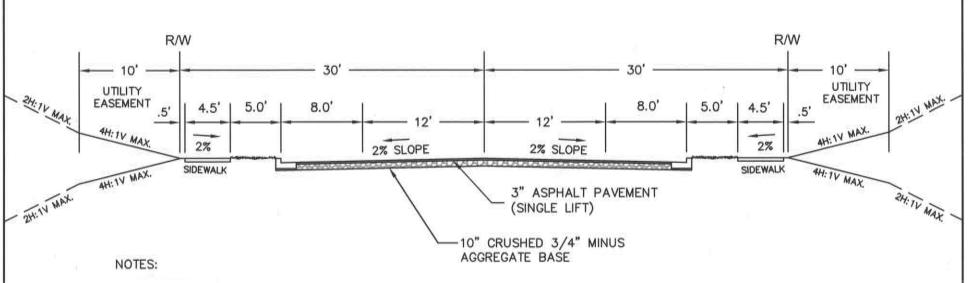
APPROVED FOR PUBLICATION

DWG. NO.

City Engineer

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- 1. 60' RIGHT OF WAY WIDTH
- 2. 8% GRADE MAX
- 3. 200' CENTERLINE RADIUS (MIN.) —
  SMALLER RADIUS MAY BE ALLOWED IF CURVE
  IS SUPERELEVATED (REFER TO AASHTO)
- 4. HIGH BACK CURB ONLY
- THE PLANTING STRIP SHALL BE MAINTAINED BY THE ADJACENT PROPERTY OWNERS.
- CITY ENGINEER MAY REQUIRE SOIL TEST AND/OR GEOTECHNICAL ENGINEERING EVALUATION TO VERIFY LOAD BEARING CAPACITY OF SUBGRADE.
- 7 ADD 10' OF PAVEMENT WIDTH & RIGHT-OF-WAY WIDTH (5' EACH SIDE OF CENTERLINE WHEN BIKE LANES ARE REQUIRED)
- 8. TRAFFIC CALMING AND ENTRANCE FEATURES SHALL BE EVALUATED ON A CASE BY CASE BASIS; FINAL APPROVAL SHALL BE BY CITY ENGINEER.

- ASPHALT PAVEMENT MAYBE WATER TESTED FOR PROPER DRAINAGE PRIOR TO FINAL APPROVAL.
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- 11. ANY VARIATION TO PROPOSED ROAD CROSS-SECTION MUST HAVE WRITTEN APPROVAL FROM CITY ENGINEER.
- 12. ALL TREE AND UTILITY PLACEMENT MUST MEET DWG NO. 1-1.
- A 0.5' STRIP TO BE LOCATED BEHIND THE SIDEWALK FOR PLACEMENT OF PROPERTY PINS.

CITY OF LEWISTON, IDAHO PUBLIC WORKS DEPARTMENT

RESIDENTIAL COLLECTOR

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City Engineer

Date

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