

ENGINEERING SERVICES DEPARTMENT
 P.O. BOX 970
 414 E. FIRST ST.
 NEWBERG, OREGON 97132
 PHONE: (503) 537-1240
 FAX: (503) 537-1277



DRAWING IS AT HALF SCALE ON 11"X17" PAPER

SHEET INDEX:
 SHEET 1: PAVEMENT MARKING & STRIPING PLAN
 SHEET 2: PAVEMENT MARKING & STRIPING PLAN
 SHEET 3: PAVEMENT MARKING & STRIPING DETAILS

Notes:

1. All striping, marking and signage shall be per latest MUTCD standards.
2. Existing centerline striping shall be removed prior to installation of the new centerline striping.
3. Proposed signs shall follow the intent as described in words at each location. Additional "No Parking" signs (not shown on plans) shall be installed along the bike lanes on both sides of Mountainview Drive.
4. Verify existing pavement width and layout the striping prior to installation.
5. Provide a 125' taper width at the beginning of the parking lane for the dashed bike lane and a 40' taper width at the end of the parking lane for the dashed bike lane in each direction.
6. See Sheet 3 of 3 for details of pavement marking and striping.
7. Proposed centerline striping is approximately 504 LF. Bike lane striping totals about 3,020 LF.

MATCHLINE
SEE SHEET 2



PAVEMENT MARKING & STRIPING PLAN

for
MOUNTAINVIEW DRIVE BIKE LANE
 FROM N. COLLEGE STREET TO N. MAIN STREET
 CITY OF NEWBERG, YAMHILL COUNTY, OREGON



NO.	REVISION	DATE

SCALE: 1" = 30'
 DATE: MAR. 26, 2013
 DRAWN: Brianna Rinehart
 DESIGNED: Paul Chiu
 APPROVED:
 PROJECT: MAR. 28, 2013
 FILE: MOUNTAINVIEW DR STRIPING PLAN SHEET 1.DGN

SHEET
1 OF **3**

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GRAPHIC SCALE:
0 30 60 120



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PAVEMENT MARKING & STRIPING DETAILS
 for
MOUNTAINVIEW DRIVE BIKE LANE
FROM N. COLLEGE STREET TO N. MAIN STREET
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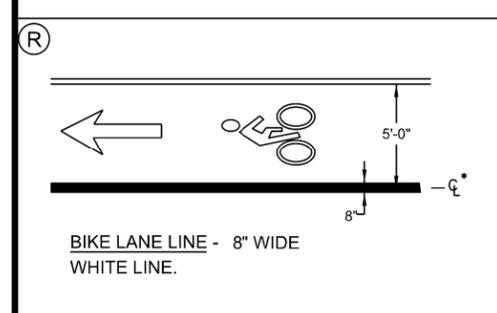
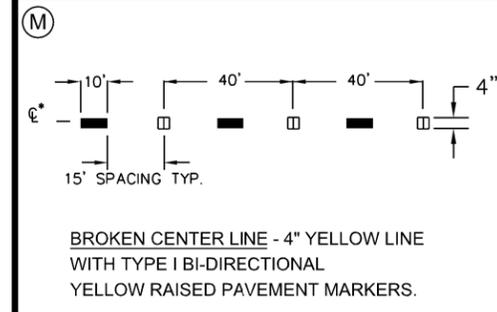
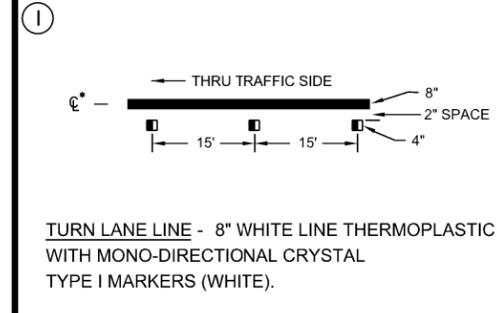
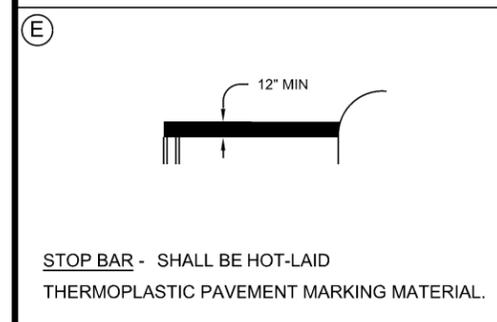
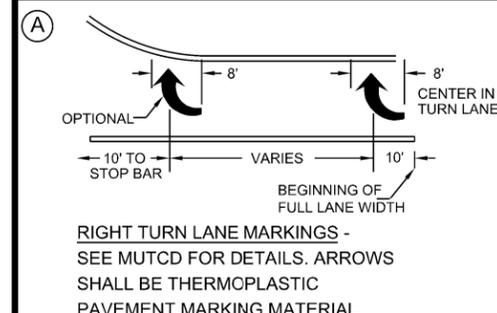
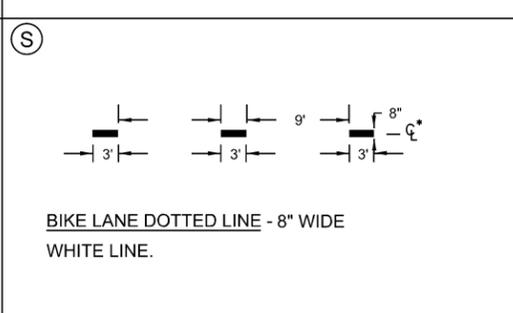
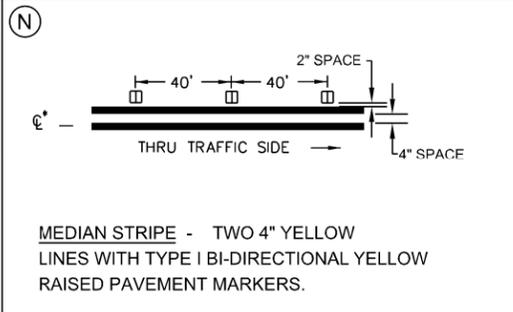
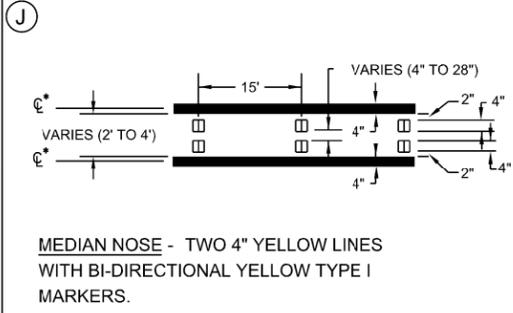
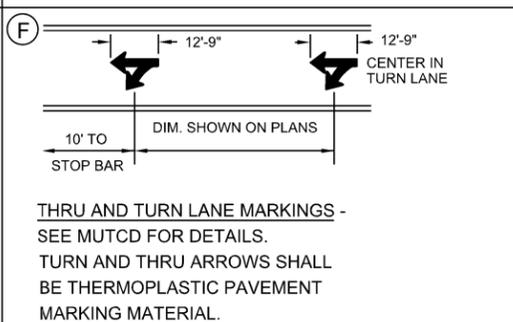
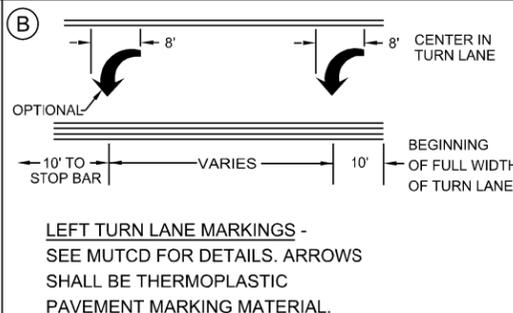
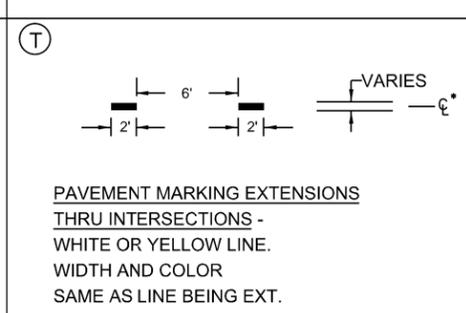
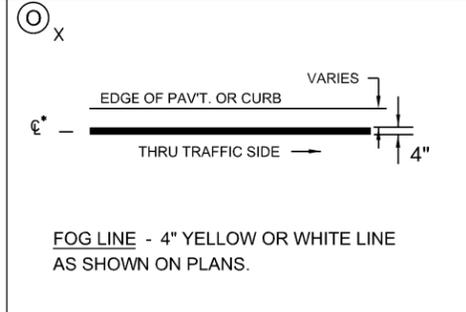
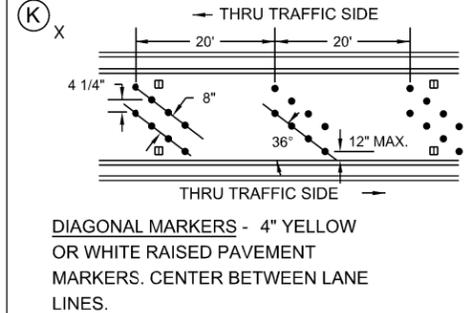
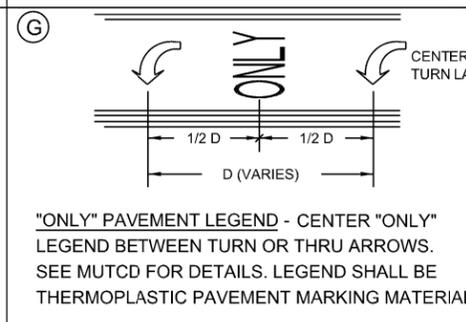
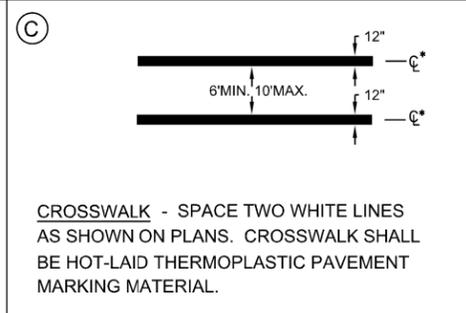
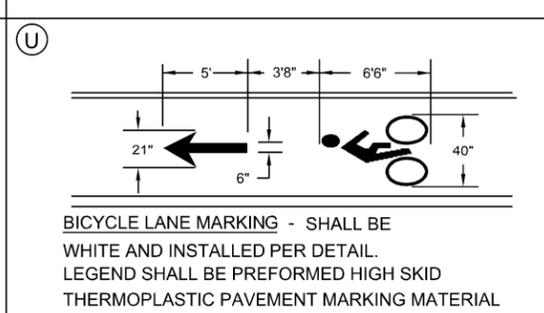
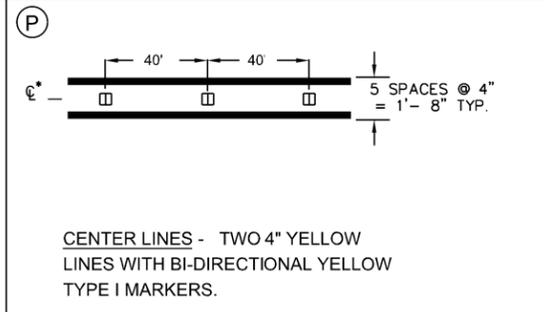
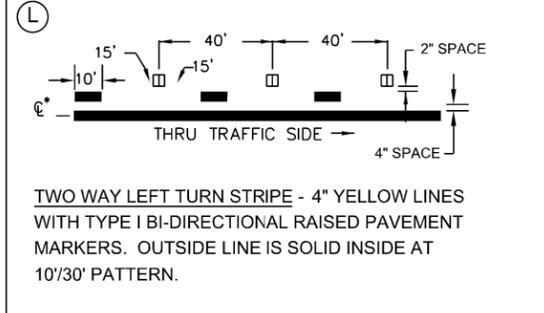
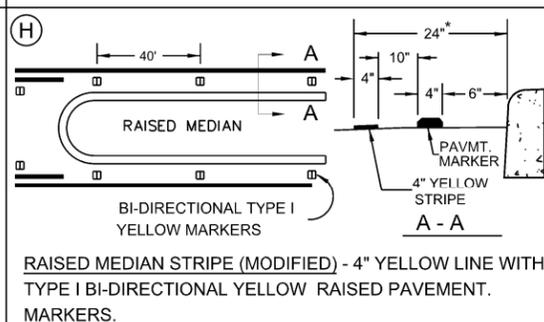
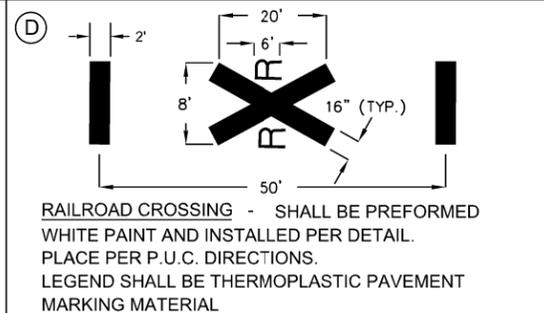
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GENERAL NOTES:

1. LOCATE STOP BARS 10' BACK OF THE EXTENDED FOG LINE, EDGE OF PAVEMENT, OR CURB FACE. VERIFY SIGHT DISTANCE.
2. LOCATE CROSSWALKS AS PER WHEELCHAIR RAMP LOCATIONS OR 5' BACK OF EXTENDED FOGLINE, EDGE OF PAVEMENT OR CURB FACE.
3. REMOVAL OF EXISTING STRIPING IS TO BE DETERMINED IN THE FIELD. STRIPING SHALL BE GROUND OFF AS DIRECTED BY THE ENGINEER.
4. ALL THERMOPLASTIC PAVEMENT MARKING MATERIAL SHALL BE INSTALLED AS PER SECTION 00850 OF THE OREGON STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
5. ALL PAVEMENT MARKING SHALL CONFORM TO THE MOST CURRENT ODOT SPECIFICATIONS.
6. THE ENGINEER MUST OBTAIN AUTHORIZATION FOR PLACEMENT OF "RAILROAD CROSSING" MARKINGS PRIOR TO PLAN APPROVAL. AUTHORIZATION SHALL BE OBTAINED FROM THE ODOT RAIL SAFETY SECTION.
7. THE NEED FOR REFLECTORS IN CENTERLINE STRIPING BE DETERMINED BY PUBLIC WORKS MAINTENANCE. PAINT MAY BE USED FOR CENTERLINE STRIPING AS APPROVED BY PUBLIC WORKS MAINTENANCE.

X SUBSCRIPT FOR PAVEMENT MARKING. DENOTES COLOR. (Y) YELLOW OR (W) WHITE.
 * LANE MARKING DIMENSION LOCATION AT C OF STRIPING UNLESS NOTED OTHERWISE.



RIGHT TURN LANE MARKINGS - SEE MUTCD FOR DETAILS. ARROWS SHALL BE THERMOPLASTIC PAVEMENT MARKING MATERIAL.

STOP BAR - SHALL BE HOT-LAID THERMOPLASTIC PAVEMENT MARKING MATERIAL.

TURN LANE LINE - 8" WHITE LINE THERMOPLASTIC WITH MONO-DIRECTIONAL CRYSTAL TYPE I MARKERS (WHITE).

BROKEN CENTER LINE - 4" YELLOW LINE WITH TYPE I BI-DIRECTIONAL YELLOW RAISED PAVEMENT MARKERS.

BIKE LANE LINE - 8" WIDE WHITE LINE.

LEFT TURN LANE MARKINGS - SEE MUTCD FOR DETAILS. ARROWS SHALL BE THERMOPLASTIC PAVEMENT MARKING MATERIAL.

THRU AND TURN LANE MARKINGS - SEE MUTCD FOR DETAILS. TURN AND THRU ARROWS SHALL BE THERMOPLASTIC PAVEMENT MARKING MATERIAL.

MEDIAN NOSE - TWO 4" YELLOW LINES WITH BI-DIRECTIONAL YELLOW TYPE I MARKERS.

MEDIAN STRIPE - TWO 4" YELLOW LINES WITH TYPE I BI-DIRECTIONAL YELLOW RAISED PAVEMENT MARKERS.

BIKE LANE DOTTED LINE - 8" WIDE WHITE LINE.

CROSSWALK - SPACE TWO WHITE LINES AS SHOWN ON PLANS. CROSSWALK SHALL BE HOT-LAID THERMOPLASTIC PAVEMENT MARKING MATERIAL.

"ONLY" PAVEMENT LEGEND - CENTER "ONLY" LEGEND BETWEEN TURN OR THRU ARROWS. SEE MUTCD FOR DETAILS. LEGEND SHALL BE THERMOPLASTIC PAVEMENT MARKING MATERIAL.

DIAGONAL MARKERS - 4" YELLOW OR WHITE RAISED PAVEMENT MARKERS. CENTER BETWEEN LANE LINES.

FOG LINE - 4" YELLOW OR WHITE LINE AS SHOWN ON PLANS.

PAVEMENT MARKING EXTENSIONS THRU INTERSECTIONS - WHITE OR YELLOW LINE. WIDTH AND COLOR SAME AS LINE BEING EXT.

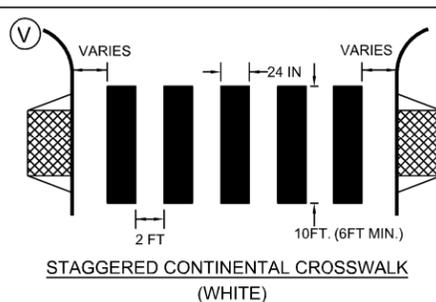
RAILROAD CROSSING - SHALL BE PERFORMED WHITE PAINT AND INSTALLED PER DETAIL. PLACE PER P.U.C. DIRECTIONS. LEGEND SHALL BE THERMOPLASTIC PAVEMENT MARKING MATERIAL.

RAISED MEDIAN STRIPE (MODIFIED) - 4" YELLOW LINE WITH TYPE I BI-DIRECTIONAL YELLOW RAISED PAVEMENT MARKERS.

TWO WAY LEFT TURN STRIPE - 4" YELLOW LINES WITH TYPE I BI-DIRECTIONAL RAISED PAVEMENT MARKERS. OUTSIDE LINE IS SOLID INSIDE AT 10'/30" PATTERN.

CENTER LINES - TWO 4" YELLOW LINES WITH BI-DIRECTIONAL YELLOW TYPE I MARKERS.

BICYCLE LANE MARKING - SHALL BE WHITE AND INSTALLED PER DETAIL. LEGEND SHALL BE PERFORMED HIGH SKID THERMOPLASTIC PAVEMENT MARKING MATERIAL.



STAGGERED CONTINENTAL CROSSWALK (WHITE)