

ALTERNATIVE DEVELOPMENT D - CONSTRUCTION NOTES:

RE-STRIPING CENTER AVENUE ACROSS THE RED RIVER BRIDGE THEN MILL AND OVERLAY AND RE-STRIPING FROM 4TH STREET TO 8TH STREET AS A 3-LANE FACILITY. THE 2-LANE SECTION ACROSS THE BRIDGE WILL BE ONE EASTBOUND THROUGH LANE AND ONE WESTBOUND THROUGH LANE WITH DEDICATED BIKE LANES AND A STRIPED MEDIAN. THE STRIPED MEDIAN WILL BECOME AN EASTBOUND LEFT TURN LANE AT 4TH STREET. EAST OF 4TH STREET, THE EXISTING SECTION WILL BE RE-STRIPED TO A 3-LANE SECTION WITH ONE LANE IN EACH DIRECTION AND A CENTER LEFT TURN LANE.

7TH STREET WILL BE RE-STRIPED TO A 3-LANE SECTION.

REMOVE THE 7TH STREET TRAFFIC SIGNAL.

DURING THE REVIEW PERIOD, NO EASTBOUND TO SOUTHBOUND TRAFFIC QUEUING AT THE INTERSECTION OF CENTER AVENUE AND 5TH STREET WAS OBSERVED DURING AM AND PM PEAK HOURS WHEN A TRAIN WAS PRESENT. THE ADDITION OF A RIGHT TURN LANE AND/OR ITS LENGTH IS BEING DETERMINED.

BETWEEN 7TH AND 8TH STREET: CENTER LEFT TURN LANE. TWO THROUGH LANES IN THE WESTBOUND DIRECTION WITH THE OUTSIDE WESTBOUND THROUGH LANE BECOMING A DROP RIGHT TURN LANE AT 7TH STREET. ONE THROUGH LANE AND ONE SHARED RIGHT TURN/THROUGH LANE IN THE EASTBOUND DIRECTION. THE NORTH, SOUTH AND EAST LEGS OF THE INTERSECTION OF CENTER AVENUE AND 8TH STREET STAY THE SAME AS THEY ARE TODAY.

FIX THE TWO JOGS IN THE CENTER AVENUE ALIGNMENT EAST OF THE 4TH STREET INTERSECTION AND AT 6TH STREET. THIS ALIGNMENT SHIFT CAN EASILY BE CORRECTED BECAUSE OF THE TRANSITION FROM A 4-LANE TO 3-LANE SECTION.

THE SOUTH AT THIS LOCATION.

## MOORHEAD - CENTER AVENUE - DRAFT ALTERNATIVE DEVELOPMENT D

CITY OF MOORHEAD, MN

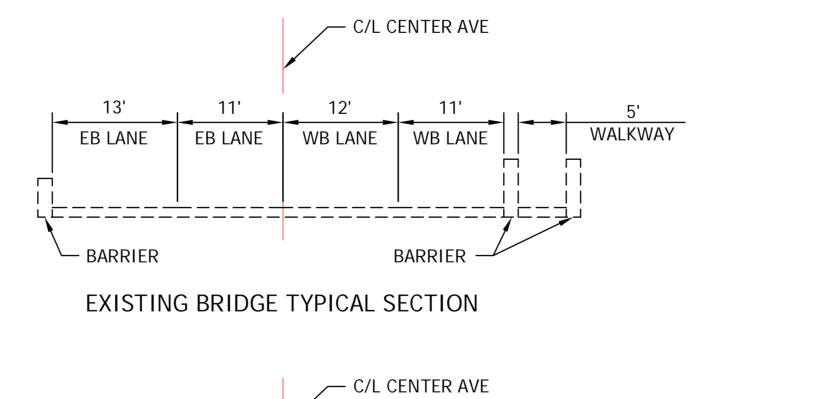
PLANNING & PRELIMINARY ENGINEERING STUDY

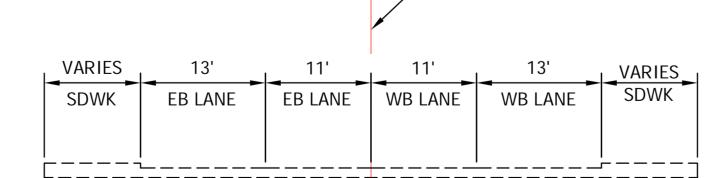
DATE: 4/2/2018 PROJ. NO.: 193803913 FIGURE: DRAFT D



MODIFY RAILING ON SOUTH SIDE OF BRIDGE TO MEET MINIMUM HEIGHT REQUIREMENTS.

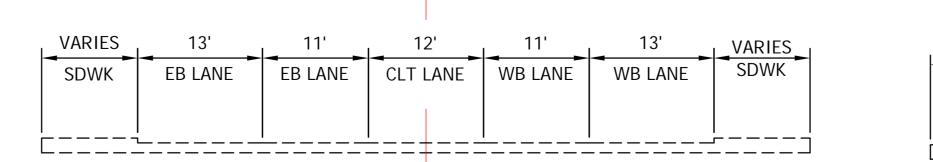
REMOVE THE BUS PULL OUT ALONG THE NORTH SIDE OF CENTER AVENUE AS IT IS NOT DESIRED BY TRANSIT. THIS WOULD PULL THE SIDEWALK AND CURB LINE TO

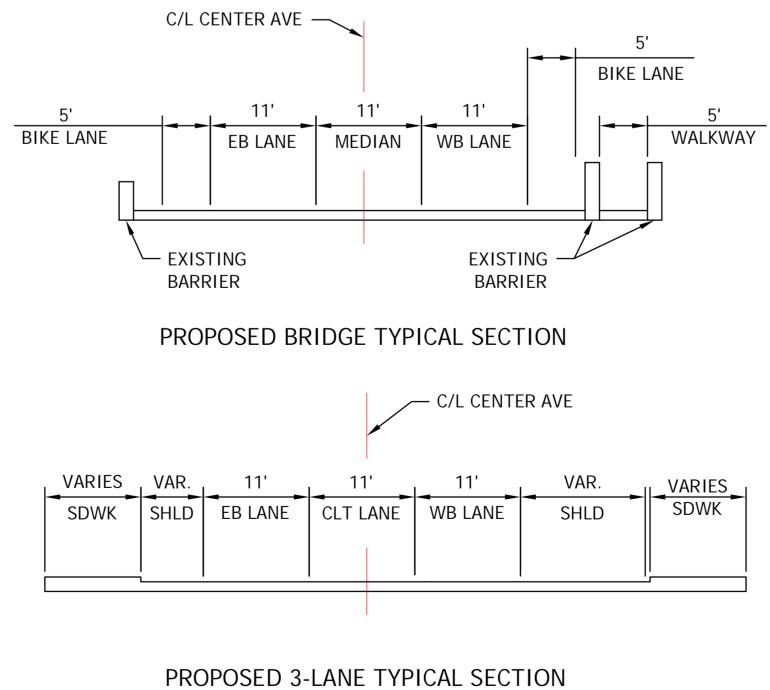


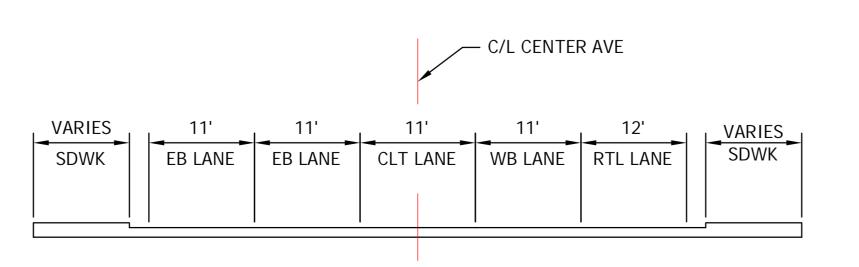


## EXISTING 4-LANE TYPICAL SECTION

## C/L CENTER AVE







PROPOSED 5-LANE TYPICAL SECTION