

PLAN

3 000 m

CLEAR ROADWAY -3.7 m MIN FOR ONE WAY TRAFFIC

20 m

LPORTION OF BRIDGE

lit

TRAFFIC BARRIER SUCH AS PRECAST CONCRETE MEDIAN (NEW JERSEY TYPE) OR STEEL H BEAM OR AS APPROVED BY ENGINEER

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-TRAFFIC LIGHTS PAINTED STOP

SIGNING THE SAME AS OTHER SIDE OF BRIDGE

TRAFFIC DELINEATORS 5 @ 5 m SPACING

minn minn

3 BARRICADES

-/ / . /- /_ BY REVISION 75-11-27



APPROVED 95-03-02 REDRAWN FROM \$-1429-87 REV 4 TE Mar 06/95 DATE

CMT

HWM

95-03-01

END OF CONSTRUCTION

30 m

WHITE TEMPORARY LANE MARKERS & 5 m INTERVALS

_TRAFFIC DELINEATORS 10 @ 5 m SPACING

BARRICADES

ERASE CENTRELINE STRIPES AND INSTALL STOP LINE MARKINGS

-COVER SIGN WHEN NOT IN USE

_TRAFFIC

Thank You!

IOO

x 60 m l60 m

Alberta TRANSPORTATION AND UTILITIES BRIDGE ENGINEERING BRANCH

SIGNING AND DELINEATION FOR TWO LANE HWY, ONE WAY TRAFFIC MAJOR BRIDGE REPAIRS

1 of 1 S-1429-95 PLOTTED MAR D6, 1995 \$1430X95.DGN

GENERAL NOTES

- THIS DRAWING ILLUSTRATES TRAFFIC SIGNING AND DELINEATION REQUIREMENTS FOR THE TWO STAGES OF BRIDGE REPAIRS
- GENERALLY, ONE WAY TRAFFIC IS TO BE ACCOMMODATED DURING ALL STAGES OF CONSTRUCTION. DUE TO SPECIAL CIRCUMSTANCES, FLAGGING MAY BE REQUIRED IN LIEU OF TRAFFIC LIGHTS
- WHEN SWITCHING FROM ONE STAGE OF CONSTRUCTION TO THE NEXT, EMPLOY FLAGPERSONS AND ENSURE APPROPRIATE SIGNING
- ORANGE FLAGS TO BE INSTALLED ON ALL SIGNS DURING DAYLIGHT HOURS
- FLASHERS TO BE INSTALLED AT ALL BRIDGE CONSTRUCTION AHEAD SIGNS AND A FEW ON BARRICADES AT NIGHT AS DETERMINED BY ENGINEER
- . ALL SIGNS NOT IN EFFECT TO BE COVERED OR TAKEN DOWN
- ALL SIGNS SHOWN ARE AT MINIMUM DISTANCES WHICH MAY BE INCREASED OR REGULATED DEPENDENT ON CONDITIONS
- WHEN FLAGPERSONS ARE EMPLOYED (THEY MUST BE CERTIFIED), THEY MUST STAND WITHIN THE 50 km/h ZONE AND ARE REQUIRED TO WEAR REFLECTORIZED VESTS AND WHITE COVERALLS AT ALL TIMES, STOP AND GO PADDLES SHALL BE USED BOTH NIGHT AND DAY, SIGNAL WANDS ARE TO BE USED ON FLASHLIGHTS AT NIGHT
- ALL SIGNS ARE TO BE KEPT CLEAN, DAMAGED OR WORN OUT SIGNS ARE TO BE REPLACED
- FLOODLIGHTS ARE OPTIONAL. THEIR NEED SHALL BE AS DETERMINED BY THE ENGINEER, DEPENDENT ON SIGHT DISTANCES AND TRAFFIC DENSITIES
- ONE WEEK PRIOR TO MOVING TO SITE, CONTACT THE OFFICE TO ARRANGE FOR REVISIONS TO PAVEMENT MARKINGS
- PERIOD FOR TRAFFIC LIGHTS WILL BE DEPENDENT ON CONDITIONS AT EACH SITE AND SHOULD BE DETERMINED BY THE ENGINEER
- BRIDGE ENGINEER OR PROJECT MANAGER MAY MAKE ADJUSTMENTS TO SIGNS AS REQUIRED TO SUIT LOCAL OR SITE CONDITIONS

