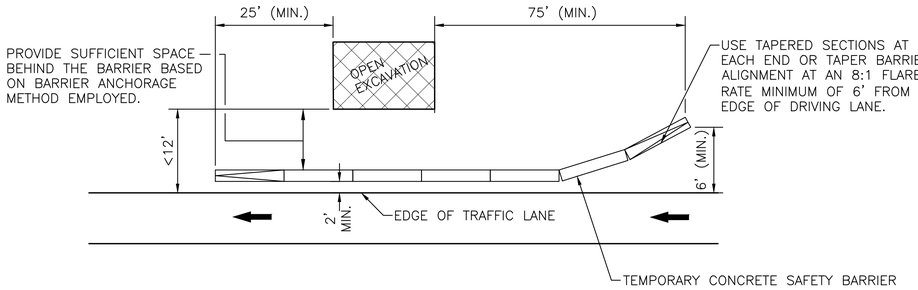
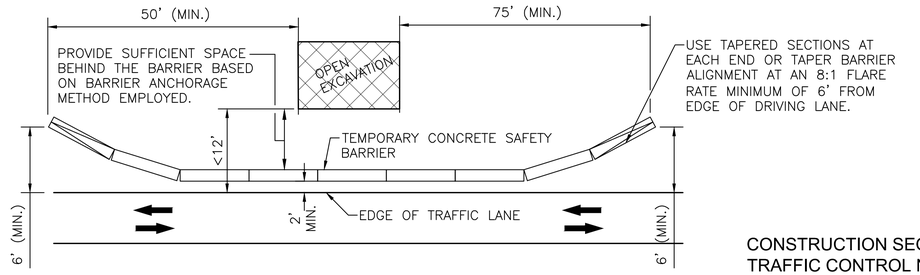
PLOTTED: Friday, August 21, 2026 @ 12:18PM



TEMPORARY CONCRETE SAFETY BARRIER (ONE-WAY TRAFFIC)

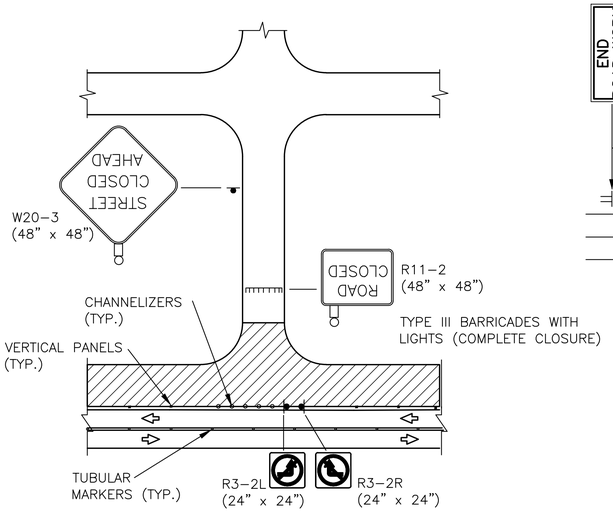


TEMPORARY CONCRETE SAFETY BARRIER (TWO-WAY TRAFFIC)

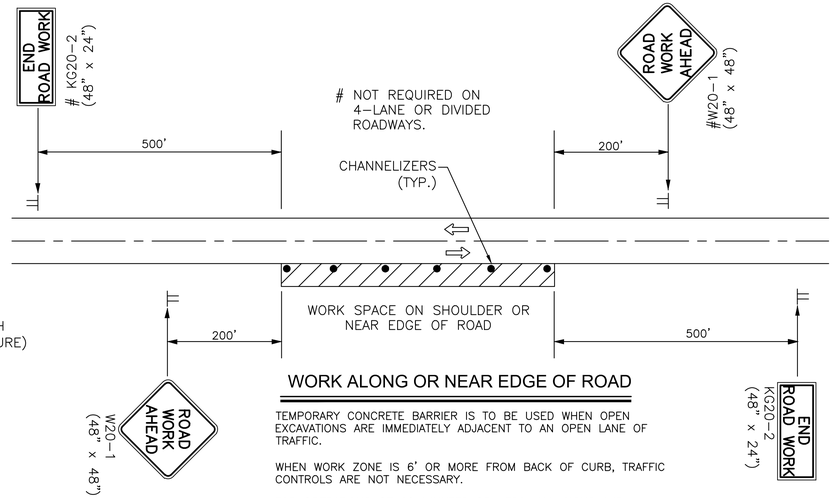
CONSTRUCTION SEQUENCING AND TRAFFIC CONTROL NOTES

1. OPEN TRENCHES REMAINING OPEN DURING TIMES OF CONTRACTOR INACTIVITY SHALL BE PROTECTED WITH APPROPRIATE TEMPORARY FENCING. IN ADDITION TO TCSB AS PER THE DETAILS ON THIS SHEET AND ELSEWHERE IN THE PLANS.

2. TEMPORARY CONCRETE SAFETY BARRIER ADJACENT TO OPEN EXCAVATIONS SHALL BE UTILIZED IN ACCORDANCE WITH THESE PLANS WHEN THE SPACE BETWEEN OPEN EXCAVATIONS AND THE EDGE OF TRAFFIC LANES IS LESS THAN 12 FEET. IF 12 FEET OR MORE IS PROVIDED, CONCRETE SAFETY BARRIER MAY BE REPLACED WITH CHANNELIZERS AND TEMPORARY EDGE PAVEMENT MARKERS IN CONFORMANCE WITH THESE PLANS AND THE MUTCD.



TYPICAL CLOSED SIDE STREET

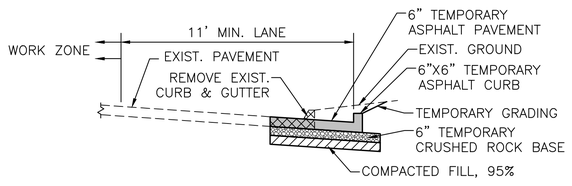


WORK ALONG OR NEAR EDGE OF ROAD

TEMPORARY CONCRETE BARRIER IS TO BE USED WHEN OPEN EXCAVATIONS ARE IMMEDIATELY ADJACENT TO AN OPEN LANE OF TRAFFIC.

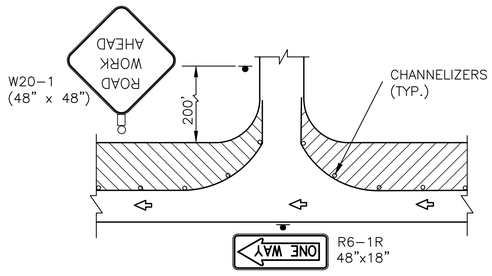
WHEN WORK ZONE IS 6' OR MORE FROM BACK OF CURB, TRAFFIC CONTROLS ARE NOT NECESSARY.

FOR OPERATIONS OF 60 MINUTES OR LESS, ALL SIGNS AND CHANNELIZING DEVICES MAY BE ELIMINATED IF A VEHICLE WITH HIGH-INTENSITY, ROTATING, FLASHING, OSCILLATING, OR STROKE LIGHTS IS USED.

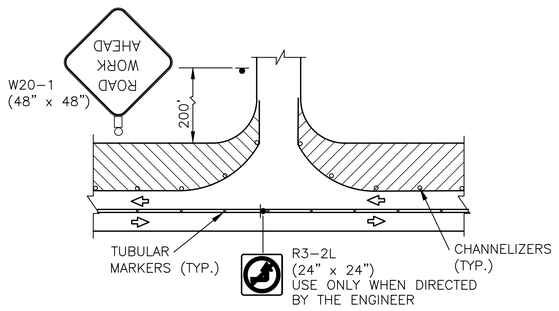


PAYMENT FOR "TEMPORARY ASPHALT PAVEMENT (6")(INCL. 6" CRB)(WIDENING)" WILL BE PER SQUARE YARD OF ASPHALT PAVEMENT PLACED. CRUSHED ROCK BASE AND COMPACTED FILL ARE SUBSIDIARY. GEOGRID REINFORCING IS NOT NECESSARY. PAYMENT FOR "AC CURB, TEMPORARY" WILL BE PER LINEAR FOOT. GRADING BEHIND CURB IS SUBSIDIARY. THE COST FOR THE EVENTUAL REMOVAL OF TEMPORARY PAVEMENT ITEMS IS INCLUDED IN THE COST OF TEMPORARY PAVEMENT BID ITEMS. THE CONTRACTOR SHALL MAINTAIN STREET DRAINAGE ALONG THE EDGE OF CURB. TEMPORARY ASPHALT WIDING MAY BE CONSTRUCTED ANYTIME PRIOR TO PHASE 5.

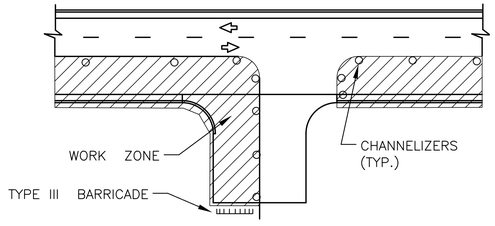
TEMPORARY ASPHALT WIDENING SECTION



TYPICAL ENTRANCE AND SIDE STREET (ONE-WAY TRAFFIC ON MAIN ROAD)



TYPICAL ENTRANCE AND SIDE STREET (TWO-WAY TRAFFIC ON MAIN ROAD)



TYPICAL DRIVEWAY ENTRANCE CONSTRUCTION

MAINTAIN ACCESS TO BUSINESSES AT ALL TIMES. IF A SINGLE PROPERTY HAS MULTIPLE ENTRANCES, ONE ENTRANCE AT A TIME MAY BE CLOSED FOR CONSTRUCTION.

MKEC
Wichita, KS • 316-684-9600

21ST ST - MOSLEY TO I-135

STREET IMPROVEMENTS FOR

PHASE 2

©2025
MKEC Engineering
All Rights Reserved
www.mkec.com
These drawings and their contents, including, but not limited to, all concepts, designs, & ideas are the exclusive property of MKEC Engineering (MKEC), and may not be used or reproduced in any way without the express consent of MKEC.

TRAFFIC CONTROL DETAILS

PROJECT NO.	472-2022-085792
DATE	08-21-2026
SCALE	NTS

DESIGNED	DRAWN	CHECKED
JRA	ZSS	SLF

NO.	REVISION	DATE

SHEET NO.

113 OF 135

Sh. No. 113

J:\PROJECTS\2021\210101045S_COW_21ST STREET FROM MOSLEY TO I-135\02 210145S CAD\SHTS\05 CIVIL\TRAFFIC\210145S T C - MISC. DETAILS.DWG