

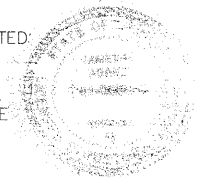
- ① BRIDGE CLOSED R 11-2 48" X 30"
- ② STD. 2298 TYPE III BARRICADE
- ③ BRIDGE CLOSED 300 FT AHEAD LOCAL TRAFFIC ONLY R 11-3 60" X 30"  
DETOUR W 1-7 48" X 24"
- ④ DETOUR 21" X 15"  
OLD WILLOW RD.
- ⑤ DETOUR 21" X 15"  
OLD WILLOW RD.
- ⑥ DETOUR AHEAD W 20-2 48" X 48"
- ⑥A BRIDGE CLOSED 1500 FT AHEAD LOCAL TRAFFIC ONLY R 11-3 60" X 30"
- ⑦ DETOUR 30" X 24"  
OLD WILLOW RD.
- ⑧ DETOUR M 4-9L 30" X 24"  
OLD WILLOW RD.
- ⑨ DETOUR M 4-9L 30" X 24"  
OLD WILLOW RD.
- ⑩ BRIDGE CLOSED 400 FT AHEAD LOCAL TRAFFIC ONLY R 11-3 60" X 30"  
DETOUR M 4-10L 48" X 18"

**TRAFFIC CONTROL NOTES**

1. TRAFFIC CONTROL SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, SECTION 900; APPLICABLE GUIDELINES IN THE FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS; AND THE APPLICABLE HIGHWAY STANDARDS FOR TRAFFIC CONTROL, UNLESS HEREIN REVISED.
2. THE TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH STANDARD 2298 UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT
3. EXISTING TRAFFIC CONTROL SIGNS AND DEVICES IN CONFLICT WITH TEMPORARY SIGNS WILL BE RELOCATED OR COVERED BY THE CONTRACTOR. AFTER THE TRAFFIC CONTROL REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER RELOCATED SIGNS SHALL BE REINSTALLED AND COVERS REMOVED AS REQUIRED. ANY SIGNS OR DEVICES LEFT IN PLACE ARE TO BE PROTECTED FROM DAMAGE AND MAINTAINED BY THE CONTRACTOR.

4. TYPE I OR TYPE II BARRICADES WITH MONODIRECTIONAL STEADY-BURN LIGHTS SHALL BE REQUIRED ALONG TEMPORARY ROADS AND SIDE STREETS TO DELINEATE THE TRAVELED WAY WITHIN THE CONSTRUCTION ZONE. THE MAXIMUM SPACING FOR THESE BARRICADES SHALL BE 100' CENTER TO CENTER. ANY DROP OFF GREATER THAN THREE INCHES BUT LESS THAN SIX INCHES, WITHIN EIGHT FEET OF THE PAVEMENT EDGE, SHALL BE PROTECTED BY TYPE I OR TYPE II BARRICADES EQUIPPED WITH MONODIRECTIONAL STEADY-BURN LIGHTS AT 100-FOOT CENTER TO CENTER SPACING. IF THE DROP OFF WITHIN EIGHT FEET OF THE PAVEMENT EDGE EXCEEDS SIX INCHES, THE BARRICADES MENTIONED ABOVE SHALL BE PLACED AT 50-FOOT CENTER TO CENTER SPACING. BARRICADES THAT MUST BE PLACED IN EXCAVATED AREAS SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOP OF THE BARRICADES IS IN COMPLIANCE WITH THE HEIGHT REQUIREMENTS OF STANDARD 2298.
5. TYPE I OR TYPE II BARRICADES WITH TWO WAY FLASHING LIGHTS SHALL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, TRANSVERSE PAVEMENT JOINTS, MATERIALS, OR EQUIPMENT WITHIN THE RIGHT OF WAY (NUMBER AND SPACING DEPENDS ON THE CONDITIONS); AND AT LOCATIONS DESIGNATED BY THE ENGINEER OR LOCAL LAW ENFORCEMENT AGENCIES.

6. THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, WARNING LIGHTS, AND SIGNS WILL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL COMPLETE.
7. THE CONTRACTOR SHALL PROVIDE ACCESS WITHIN THE RIGHT OF WAY FOR EMERGENCY VEHICLES ENTERING CONSTRUCTION AREAS AT ALL TIMES.
8. ACCESS SHALL BE MAINTAINED TO ALL DRIVES AND ENTRANCES WITH TEMPORARY STONE, UNLESS OTHERWISE NOTED.
9. PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES AND SEPARATED FROM CONSTRUCTION AREAS BY TEMPORARY FENCE.
10. THE AVERAGE DAILY TRAFFIC THROUGH THE AREA POSTED FOR LOCAL ACCESS ONLY IS EXPECTED TO BE LESS THAN 100 VEHICLES. FLAGMEN ARE THEREFORE NOT REQUIRED UNLESS DIRECTED BY THE ENGINEER.



FILE NAME = 3509-411_Old Willow.dwg	USER NAME =	DESIGNED - LXM DRAWN - LXM	REVISED - LXM 6/30/09	<b>OLD WILLOW ROAD BRIDGE REPAIR</b>	<b>TRAFFIC CONTROL</b>	SECTION 09-00048-00-BR	COUNTY COOK	TOTAL SHEETS 5	SHEET NO. 3
PLOT SCALE = N.T.S.	PLOT DATE = 6/30/09	CHECKED - PJG	DATE - 6/5/09	SCALE: NONE SHEET NO. 3 OF 5 SHEETS STA. TO STA.		CONTRACT NO. 63238			
ILLINOIS FED. AID PROJECT									