LAK-90-3.28

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LAKE COUNTY

## ITEM 614 - MAINTENANCE OF TRAFFIC GENERAL NOTES

#### 1. TRAFFIC CONTROL DEVICES

ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED BY THE CONTRACTOR AND SHALL BE ERECTED AND MAINTAINED IN COMPLIANCE WITH THE STATE OF OHIO "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" CURRENT EDITION, LATEST REVISION. THE CONTRACTOR SHALL BE RESPONSIBLE AT ALL TIMES FOR PROVIDING AND MAINTAINING LIGHTS, SIGNS, SIGNALS, AND BARRICADES FOR THE MAINTENANCE OF TRAFFIC AND SAFETY OF HIS WORK AT THE LOCATIONS SHOWN ON THESE PLANS OR AS DIRECTED BY THE ENGINEER. ANY REPAIRS TO TRAFFIC CONTROL DEVICES SHALL BE PERFORMED WITHIN 24 HOURS OF NOTIFICATION.

#### 2. FAILURE TO COMPLY

IF THERE IS ANY FAILURE TO COMPLY WITH PROVISIONS FOR TRAFFIC CONTROL SET OUT IN THESE PLANS AND NOTES, OR WITH THE PROVISIONS OF THE MANUAL, THE HIGHWAY IN THE VICINITY OF THE WORK AREA SHALL BE CONSIDERED IN A CONDITION UNACCEPTABLE FOR THE SAFE AND CONVENIENT USE BY THE TRAVELING PUBLIC. ANY FAILURE TO KEEP THE HIGHWAY IN THE VICINITY OF THE WORKING AREA IN A CONDITION ACCEPTABLE FOR THE SAFE AND CONVENIENT USE BY THE TRAVELING PUBLIC SHALL BE CONSIDERED A BREACH OF THIS CONTRACT. WORK SHALL BE SUSPENDED UNTIL THE CONTRACTOR COMPLIES WITH THE PROVISION OF THE AFOREMENTIONED ITEMS.

#### 3. <u>NOTIFICATION</u>

FOURTEEN (14) DAYS PRIOR TO IMPLEMENTATION OF ANY MAINTENANCE OF TRAFFIC MEASURE, THE CONTRACTOR SHALL PROVIDE WRITTEN NOTIFICATION TO THE PROJECT ENGINEER AND THE LOCAL POLICE AND FIRE DEPARTMENT OF THE TYPE WORK TO BE DONE AND ANY OTHER PERTINENT MAINTENANCE OF TRAFFIC INFORMATION.

#### 4. INSTALLATION AND RESETTING CONSTRUCTION PHASES

ONLY DURING OFF-PEAK TRAFFIC PERIODS (i.e. ANY PERIOD OTHER THAN 6-9 A.M. AND 3-6 P.M.) SHALL THE CONTRACTOR INSTALL AND SUBSEQUENTLY RESET ALL TRAFFIC CONTROL DEVICES NECESSARY FOR MAINTAINING TRAFFIC FOR EACH CONSTRUCTION PHASE.

#### 5. FLASHING ARROW REQUIREMENT

WHENEVER ANY PART OF THE TRAVELED SURFACE IS CLOSED, THE MOTORISTS SHALL BE WARNED AND DIRECTED BY THE CONTRACTOR THROUGH THE USE OF ONE FLASHING ARROW FOR EACH LANE CLOSED IN ADDITION TO THOSE PROVISIONS SET FORTH IN THE MANUAL AND STANDARD DRAWING TC-35.10.

#### 6. WINTER TRAFFIC LIMITATIONS

ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC BETWEEN NOVEMBER 15 AND APRIL 15. NOVEMBER 15 SHALL BE CONSIDERED TO CONSTITUTE AN INTERIM COMPLETION DATE AND LIQUIDATED DAMAGES SHALL BE ASSESSED IN ACCORDANCE WITH SECTION 108.07 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS FOR EACH CALENDAR DAY THAT ALL LANES ARE NOT OPEN AND AVAILABLE TO TRAFFIC.

NO WORK WHICH REQUIRES THE CLOSING OF EXISTING I—90 PRAFFIC LANES SHALL BE PERFORMED DURING HOMDA'S. HOWEVER, WORK WHICH DOES NOT REQUIRE EXISTING LANE CLOSUSES MAY BE PERFORMED. ALL EXISTING I—90 LANES SHALL BE ONEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOMDAYS:

OHRISTMAS EVE CHRISTMAS DAY NEW YEARS DAY NEW YEARS DAY NEW YEARS DAY FRIDAY BEFORE MEMORIAL DAY FRIDAY BEFORE LAD R DAY LABOR DAY THANKSGIVING FRIDAY SATURDAY, AND SUNDAY AFTER THANKSGIVING FRIDAY SATURDAY, AND SUNDAY AFTER THANKSGIVING THE WEEK ON WHICH THE HOLIDAY FALLS. THE NOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

DAY OF THE FEEK TIME ALL LANES MUST BE OPEN TO RAFFIC

SUNDAY 12:00N FRIDAY THROUGH 12:00N MONDAY 12:00N MONDAY THROUGH 12:00N THERBOAY 12:00N THROUGH 12:00N THROBDAY THROUGH 12:00N THROBDAY THROUGH 12:00N THROBDAY THROUGH 12:00N MONDAY 12:00N THURSDAY THROUGH 12:00N MONDAY 12:00N FRIDAY THROUGH 12:00N MONDAY 12:00N MONDAY 12:00N FRIDAY THROUGH 12:00N MONDAY 12:00N

UNLESS OTHERWISE REQUIRED BY SPECIFIC PLAN NOTE, NO WORK SHALL BE DONE AT NIGHT UNLESS WRITTEN APPROVAL BY THE PROJECT ENGINEER HAS BEEN RECEIVED. THE CONTRACTOR'S REQUEST FOR USE OF NIGHT WORK SHALL INCLUDE THE TYPE OF WORK TO BE DONE, THE DURATION OF THE WORK, LOCATION OF THE INTENDED WORK, AND THE CONTRACTOR'S TEMPORARY LIGHTING PLAN. ALL TEMPORARY LIGHTING REQUIRED FOR NIGHT WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

#### 9. BARRICADE WARNING LIGHTS

THE TYPE "A" FLASHING BARRICADE WARNING LIGHTS SHALL BE MOUNTED ON NOTED SIGNS AT ALL TIMES. TYPE "C" STEADY BURNING BARRICADE WARNING LIGHTS SHALL BE ERECTED ON ALL DRUMS.

#### 10. TEMPORARY PAVEMENT, CLASS A

THIS ITEM OF WORK SHALL CONSIST OF REMOVING THE EXISTING MEDIAN BETWEEN STA 24+94 TO STA 35+00 AND INSTALLING CLASS A TEMPORARY PAVEMENT EQUAL TO THE ADJACENT ROADWAY ELEVATION. THIS WORK SHALL BE PERFORED BETWEEN 9:00 AM AND 3:00 PM. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN PROVIDED IN THE GENERAL SUMMARY:

ITEM 615 - TEMPORARY PAVEMENT, CLASS A

#### 382 S.Y.

30 C.Y.

#### 11. BITUMINOUS CONCRETE FOR MAINTENANCE OF TRAFFIC

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN INCLUDED IN THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER FOR MAINTENANCE OF TRAFFIC.

ITEM 404 — BITUMINOUS CONCRETE FOR MAINTAINING
OF TRAFFIC

# Howards (Catinued from above). There will be no extensions due to weather or materials delays what so ever should the contractor fail to meet any of these requirements, the contractor shall be assessed liquidated dame es in accordance with 108.07 of the Construction and Material specifications.

#### 12. PROTECTION FOR INTERSTATE 90

A SAFETY NET OR PLATFORM SHALL BE REQUIRED TO PROTECT THE WORKERS AND TRAVELING PUBLIC FROM FALLING DEBRIS DURING THE BRIDGE DEMOLITION AND RECONSTRUCTION OVER I-90. THE CONTRACTOR SHALL PROVIDE A SAFETY NET OR PLATFORM OF SUITABLE STRENGTH AT THE UNDERSIDE OF THE DECK. THE DESIGN OF THE NET OR PLATFORM SHALL CONFORM WITH OSHA REQUIREMENTS AND HAVE THE APPROVAL OF THE ENGINEER. IT SHALL REMAIN IN PLACE UNTIL THE WORK HAS BEEN COMPLETED AND ACCEPTED, OR AS DIRECTED BY THE ENGINEER. IF TRAVELED LANES UNDER STRUCTURES ARE TO BE CLOSED OR DIVERTED FOR REASONS OF SAFETY, METHOD, AND TIMES OF CLOSURE SHALL BE APPROVED PRIOR TO IMPLEMENTATION.

### 13. ITEM 614 - BARRIER REFLECTORS

BARRIER REFLECTORS AND THEIR MOUNTING SHALL CONFORM TO SUPPLEMENTAL SPECIFICATION 802 EXCEPT THAT SPACING SHALL BE AT 10' INCREMENTS, ONE REFLECTOR PER EACH UNIT OF TEMPORARY CONCRETE BARRIER.

QUANTITY CARRIED TO MAINTENANCE OF TRAFFIC SUMMARY:

ITEM 614 - BARRIER REFLECTOR, TYPE B

PHASE	STATIONING	TYPE E WHITE
 PHASE 1	25+50 TO STA 34+00	85
PHASE 2	25+50 TO STA 34+00	85
 PROJECT TOTA	Al	170

REVISED 9-23-91