

MAINTENANCE OF TRAFFIC GENERAL NOTES:

1. AGENCY JURISDICTION: INTERSTATE 57 (I-57) AND STUENKEL ROAD BRIDGE SUBSTRUCTURE ARE UNDER THE JURISDICTION OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT).
2. THE CONTRACTOR SHALL COORDINATE MAINTENANCE OF TRAFFIC OF THIS PROJECT WITH OTHER PROJECTS IN ADJACENT CONTRACTS. SEE MAINTENANCE OF TRAFFIC SPECIAL PROVISION FOR COORDINATION REQUIREMENTS.
3. THE CONTRACTOR SHALL REMOVE OR COVER ALL CONFLICTING EXISTING SIGNS FOR THE DURATION OF THE CONSTRUCTION.
4. THE FOLLOWING APPLY TO CONSTRUCTION SIGNS:
 - A) THE CONTRACTOR SHALL FURNISH ALL SIGNS.
 - B) THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND REPLACE ANY SIGNS THAT ARE SUPPLIED BY OTHERS AND DAMAGED BY THE CONTRACTOR'S WORK FORCE OR SUBCONTRACTORS DURING RELOCATION OR CONSTRUCTION OPERATIONS.
 - C) ALL SIGNS AND ASSEMBLIES SHALL BE CERTIFIED BY THE CONTRACTOR AS MEETING THE APPLICABLE REQUIREMENTS OF NCHRP REPORT 350, TEST LEVEL 3.
5. THE CONTRACTOR SHALL MAINTAIN A 3.5 FT DEFLECTION ZONE FROM THE BACK OF ANY TEMPORARY CONCRETE BARRIER WALL TO ANY OBSTRUCTION OR DROP OFF. IF DEFLECTION DISTANCE CANNOT BE MAINTAINED, THE TEMPORARY CONCRETE BARRIER WALL SHALL BE ANCHORED TO THE PAVEMENT THRU THE THREE (3) ANCHORING HOLES ON THE TRAFFIC SIDE OF THE TEMPORARY BARRIER WALL. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF TEMPORARY CONCRETE BARRIER WALL.
6. ALL TEMPORARY PAVEMENT TO SUPPORT TEMPORARY BARRIER WALL SHALL BE, AT THE OPTION OF THE CONTRACTOR, EITHER (1) 4" PORTLAND CEMENT CONCRETE BASE COURSE, OR (2) 4" HMA PAVEMENT CONSISTING OF 4" HOT-MIX ASPHALT BASE COURSE. (SEE CHART AND NOTES ON THIS SHEET FOR ADDITIONAL INFORMATION)

CONSTRUCTION STAGING NOTES

1. CLOSE OUTSIDE SHOULDERS PER MAINTENANCE OF TRAFFIC SHEET *I-57 OUTER PIER WORK ZONE*. AFTER DEMOLITION OF STUENKEL ROAD BRIDGE SUPERSTRUCTURE AND EXISTING OUTSIDE ABUTMENTS AND PIERS, CONSTRUCT ABUTMENTS FOR PROPOSED BRIDGE.
 2. CLOSE INSIDE SHOULDERS PER MAINTENANCE OF TRAFFIC SHEET *I-57 INNER PIER WORK ZONE*. REMOVE CENTER PIER. CONSTRUCT CENTER PIER FOR PROPOSED BRIDGE. ERECT BRIDGE SUPERSTRUCTURE.
 3. TEMPORARY NIGHT CLOSURES OF I-57 FOR DEMOLITION AND ERECTION OF BRIDGE SUPERSTRUCTURE WILL BE REQUIRED.
 4. ALL REMOVAL AND PROPOSED CONSTRUCTION MUST CONFORM TO THE LIMITS SHOWN ON THE STRUCTURAL PLANS MUST BE COORDINATED WITH I-57 STAGING.
5. CENTER PIER WORK ZONE ACCESS SHALL BE RESTRICTED TO SOUTHBOUND I-57 ONLY. CABLE ROAD GUARD MUST REMAIN IN OPERATION AT ALL TIMES.

TEMPORARY PAVEMENT REQUIREMENTS

IDOT HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS @ Ndes
TEMPORARY PAVEMENT - UNDER TEMPORARY BARRIER WALL	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"	4%±50 Gyr

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LB/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

PCC REQUIREMENTS

PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS

TYLIN INTERNATIONAL	USER NAME = *USER*	DESIGNED - AZ	REVISED <input type="checkbox"/> -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STUENKEL ROAD BRIDGE OVER I-57 MOT GENERAL AND STAGING NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = *SCALE*	CHECKED - JPM	REVISED -			57	99-1HB-R	WILL	63	18
	PLOT DATE = 3/29/2012	DATE - 3/30/2012	REVISED -			CONTRACT NO. 60T40				
						SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS