

GENERAL NOTES

THE SEQUENCE SHOWN IS INTENDED AS A GUIDE FOR MAJOR ITEMS ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL MINOR ITEMS. VARIATIONS TO THE SEQUENCE SHOWN MAY BE USED AS APPROVED BY THE ENGINEER. REGARDLESS OF THE SEQUENCE USED, TRAFFIC HANDLING SHALL BE ESSENTIALLY IN ACCORDANCE WITH THAT SHOWN. PART OF THE WORK SHOWN FOR A SPECIFIC STAGE MAY BE ACCOMPLISHED IN OTHER STAGES. MAJOR WORK NOT CONSTRUCTED WITHIN THE INDICATED STAGE SHALL MEET WITH THE WRITTEN APPROVAL OF THE ENGINEER.

TEMPORARY STRIPING SHOWN ON NEW ROADWAYS BEING USED TO CARRY DIVERTED TRAFFIC DURING CONSTRUCTION SHALL BE APPLIED BEFORE PLACEMENT OF THE FINAL SURFACE COURSE. PRIOR TO THE FINAL OPENING, THE SURFACE COURSE SHALL BE PLACED COVERING THE TEMPORARY STRIPING.

ALL TEMPORARY MARKING ON PERMANENT PAVEMENT SHALL BE TYPE I (REMOVABLE TAPE). PAVEMENT MARKINGS ON PERMANENT PAVEMENT SHALL BE REMOVED BY SHOT BLASTING OR OTHER APPROVED METHODS. GRINDING IS NOT PERMITTED.

TEMPORARY 24" SOLID WHITE STOP BARS SHALL BE PLACED AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER.

TEMPORARY PAVEMENT SHALL BE AC TEMP. PAVEMENT 6" (4" BIT. BASE). THIS BID ITEM SHALL INCLUDE CONSTRUCTION OF PAVEMENT INCLUDING SUBGRADE PREPARATION AND COMPACTION, ALL COSTS INCURRED TO PROPERLY MAINTAIN THE TEMPORARY PAVEMENT WHILE IN USE, AND REMOVAL AND DISPOSAL OF TEMPORARY PAVEMENT WHEN NO LONGER NEEDED.

ADDITIONAL SIGNS, BARRICADES AND ANY OTHER TRAFFIC CONTROL DEVICES NOT SHOWN ON THE PLANS WHICH MAY BE DEEMED NECESSARY BY THE ENGINEER FOR TRAFFIC CONTROL DURING CONSTRUCTION WILL NOT BE MEASURED OR PAID FOR SEPARATELY BUT SHALL BE SUBSIDIARY TO THE CONTRACT LUMP SUM PRICE BID FOR "TRAFFIC CONTROL".

THE CONTRACTOR SHALL PROVIDE ALL WEATHER ACCESS DRIVES TO ALL PROPERTIES ADJACENT TO THE PROJECT. ALL COSTS ASSOCIATED WITH PROVIDING ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE BID FOR "TRAFFIC CONTROL".

CALCIUM CHLORIDE SHALL BE APPLIED AS DIRECTED BY THE ENGINEER TO THE FOLLOWING ROADWAY SURFACES: ELM ST. (FROM BOYD ST. TO GILDA ST.), NEWELL ST. (FROM BOYD ST. TO GILDA ST.), AND EISENHOWER ST. (FROM THE EXISTING ASPHALT SURFACING AT APPROXIMATELY 250 FEET SOUTH OF CENTRAL AVE. TO NEWELL ST.). A 35% CALCIUM CHLORIDE LIQUID SOLUTION SHALL BE APPLIED AT A RATE OF 0.7 GALLONS PER SQUARE YARD OF ROADWAY SURFACE. ALL MATERIALS, LABOR, EQUIPMENT AND INCIDENTALS NECESSARY FOR PREPARATION OF THE SURFACE, ONE APPLICATION OF THE CALCIUM CHLORIDE AND COMPACTION OF THE SURFACE SHALL BE MEASURED AND PAID FOR BY THE SQUARE YARD OF ROADWAY SURFACE PER THE CONTRACT BID ITEM "MANIPULATION". SEE THE SPECIAL PROVISIONS FOR THE APPLICATION PROCEDURE. THE CALCIUM CHLORIDE SHALL BE MEASURED AND PAID FOR BY THE GALLON PER THE CONTRACT BID ITEM "CALCIUM CHLORIDE".

STAGE	MAJOR CONSTRUCTION ITEMS	HANDLING OF TRAFFIC	REMARKS
IA	<u>CENTRAL AVE.:</u> Construct temporary paving in existing median island from Sta. 51+99 to Sta. 53+96.	<u>CENTRAL AVE.:</u> Existing traffic reduced to one lane in each direction from Sta. 51+99 to St. 53+96. <u>GILDA ST.:</u> Open to traffic. <u>I-235 RAMPS:</u> Open to traffic.	Maintain existing signals during this stage.
IB	<u>CENTRAL AVE.:</u> Construct EBd lanes. Construct south retaining wall and concrete pier protection. Construct south half of 6' x 3' RCB. <u>GILDA ST. (South of Central Ave.):</u> Construct SE quadrant of Gilda St. Intersection. Construct NBd lane.	<u>CENTRAL AVE.:</u> Two-way traffic, one-lane in each direction, along existing WBd lanes. <u>GILDA ST. (North of Central Ave.):</u> Open to traffic. <u>GILDA ST. (South of Central Ave.):</u> Closed to NBd traffic. One lane for SBd traffic. <u>RAMP A:</u> Open to traffic. <u>RAMP B:</u> Open to traffic.	<u>CENTRAL AVE.:</u> Install temporary traffic signals at Gilda St. and NBd Ramp Intersections. Access provided along side streets for all properties on the south side of Central Ave. <u>GILDA ST.:</u> Construct entrance (Sta. 199+01) to maintain one lane access at all times.
IC	<u>CENTRAL AVE.:</u> Install south half of 10 sq. ft. CRP (RCPHE). Install 24" SWS (RCP). <u>GILDA ST. (South of Central Ave.):</u> Construct SW quadrant of Gilda St. Intersection. Construct SBd lane. <u>RAMP B:</u> Construct Ramp B Intersection. Construct Rt. turn lane and shoulder. Extend 24" CRP (RCP).	<u>CENTRAL AVE.:</u> Two-way traffic, one-lane in each direction, along existing WBd lanes. <u>GILDA ST. (North of Central Ave.):</u> Open to traffic. <u>GILDA ST. (South of Central Ave.):</u> Closed to NBd traffic. SBd traffic on new NBd lane thru construction zone. <u>RAMP A:</u> Open to traffic. <u>RAMP B:</u> Closed. See remarks.	<u>RAMP B:</u> Closure of Ramp B shall be limited. See Special Provisions for time limitations. Coordinate with KDOT for installation of variable message signs (by KDOT) on I-235 NBd.
2A	<u>CENTRAL AVE.:</u> Construct WBd lanes. Construct center lane between Gilda St. and NBd Ramps. Construct north retaining wall and concrete pier protection. Install median barriers and impact attenuators. Construct median island. Construct north half of 6' x 3' RCB. Install north half of 10 sq. ft. CRP (RCPHE). <u>GILDA ST. (North of Central Ave.):</u> Construct NE quadrant of Gilda St. Intersection. Construct NBd lane.	<u>CENTRAL AVE.:</u> Two-way traffic, one-lane in each direction, along new EBd lanes. <u>GILDA ST. (North of Central Ave.):</u> Closed to NBd traffic. See remarks. <u>GILDA ST. (South of Central Ave.):</u> Two-way traffic, one-lane in each direction. <u>RAMP A:</u> Closed. See remarks. <u>RAMP B:</u> Two lanes open to traffic.	<u>CENTRAL AVE.:</u> Access provided along side streets for all properties on the north side of Central Ave. <u>GILDA ST.:</u> Entrances at Sta. 201+30 and Sta. 202+22 shall not be closed concurrently.
2B	<u>CENTRAL AVE.:</u> Construct WBd lanes not completed in 2A. <u>GILDA ST. (North of Central Ave.):</u> Construct NW quadrant of Gilda St. Intersection. Construct SBd lane. <u>RAMP A:</u> Construct Ramp A Intersection. Extend 5 sq. ft. CRP (RCPHE).	<u>CENTRAL AVE.:</u> Two-way traffic, one-lane in each direction, along new EBd lanes. <u>GILDA ST. (North of Central Ave.):</u> Closed to NBd traffic. SBd traffic on new NBd lane thru construction zone. <u>GILDA ST. (South of Central Ave.):</u> Two-way traffic, one-lane in each direction. <u>RAMP A:</u> Open to traffic. <u>RAMP B:</u> Two lanes open to traffic.	<u>RAMP A:</u> Closure of Ramp A shall be limited. See Special Provisions for time limitations.
3	<u>CENTRAL AVE.:</u> Place asphalt surface course Sta. 45+00 to Sta. 47+00. Complete remaining construction items.	<u>CENTRAL AVE.:</u> Two-way traffic, with full Lt. turn lanes between Gilda St. and NBd Ramps. Lane closures permitted as necessary to construct surface course. <u>GILDA ST.:</u> Open to traffic. <u>I-235 RAMPS:</u> Two lanes open.	<u>CENTRAL AVE.:</u> Permanent traffic signals operational.

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