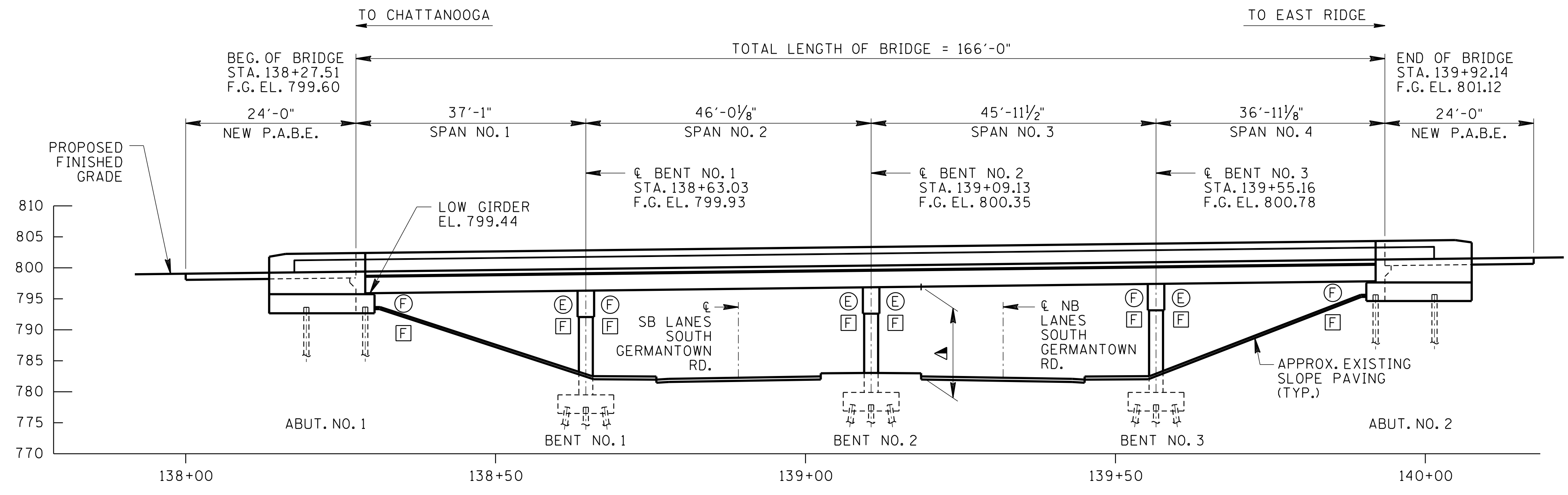


FEDERAL PROJECT NO.	PROJECT NO.	YEAR	SHEET NO.
BR-1-24-3(97)	33033-0166-44	2019	

REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION

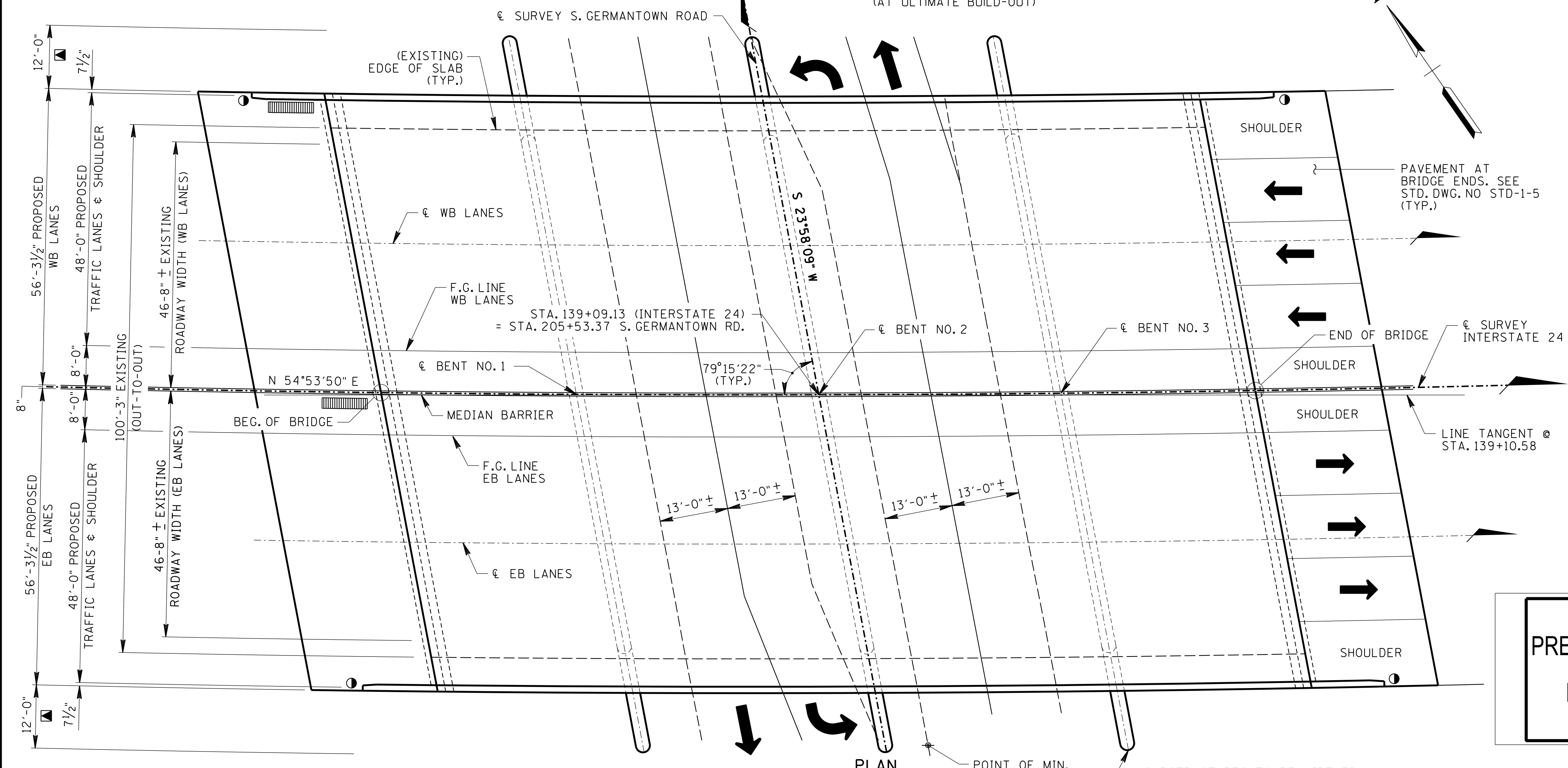
**GENERAL NOTES**

- SPECIFICATIONS: STANDARD ROAD AND BRIDGE SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION (JANUARY 1, 2015 EDITION).
- LOADING: HL-93 (DEAD LOADS TO INCLUDE 35 PSF FOR FUTURE OVERLAY).
- DESIGN SPECIFICATIONS: CURRENT AASHTO DESIGN SPECIFICATIONS (SEISMIC PERFORMANCE ZONE A IN SITE CLASS D SOIL PROFILE WITH PGA = 0.139G, SDS= 0.256G AND SD1= 0.069G 1000 YEAR RETURN PERIOD).
- CONCRETE: TO BE CLASS "A", F'C= 3,000 PSI EXCEPT AS NOTED OTHERWISE.
- DECK CONCRETE SHALL BE CLASS "DS", F'C= 4,000 PSI AND SHALL BE IN ACCORDANCE WITH SECTION 604 OF THE STANDARD SPECIFICATIONS.
- REINFORCING STEEL: SEE STANDARD SPECIFICATIONS.
- SUPERSTRUCTURE: TO CONSIST OF FOUR SPAN CONCRETE BOX BEAMS WITH CONCRETE DECK.
- SUBSTRUCTURE: FOR NEW CONSTRUCTION, USE ABUTMENTS AND MULTIPOST BENTS (CIRCULAR COLUMNS ON FRICTION PILE FOOTING FOUNDATIONS).
- END OF BRIDGE DRAINS ARE REQUIRED.
- BRIDGE DECK SURFACE FINISH: TO BE IN ACCORDANCE WITH METHOD 3 IN ARTICLE 604.22 OF THE STANDARD SPECIFICATIONS.
- TEXTURE COATING: TO BE MOUNTAIN GREY (36440), EXCEPT INSIDE FACE AND TOP OF PARAPET TO BE WHITE (37886).
- TRAFFIC: CONSTRUCTION TO BE PERFORMED USING PHASED CONSTRUCTION AND WEEKEND CLOSURES. SEE PHASE CONSTRUCTION SHEET FOR DETAILS.



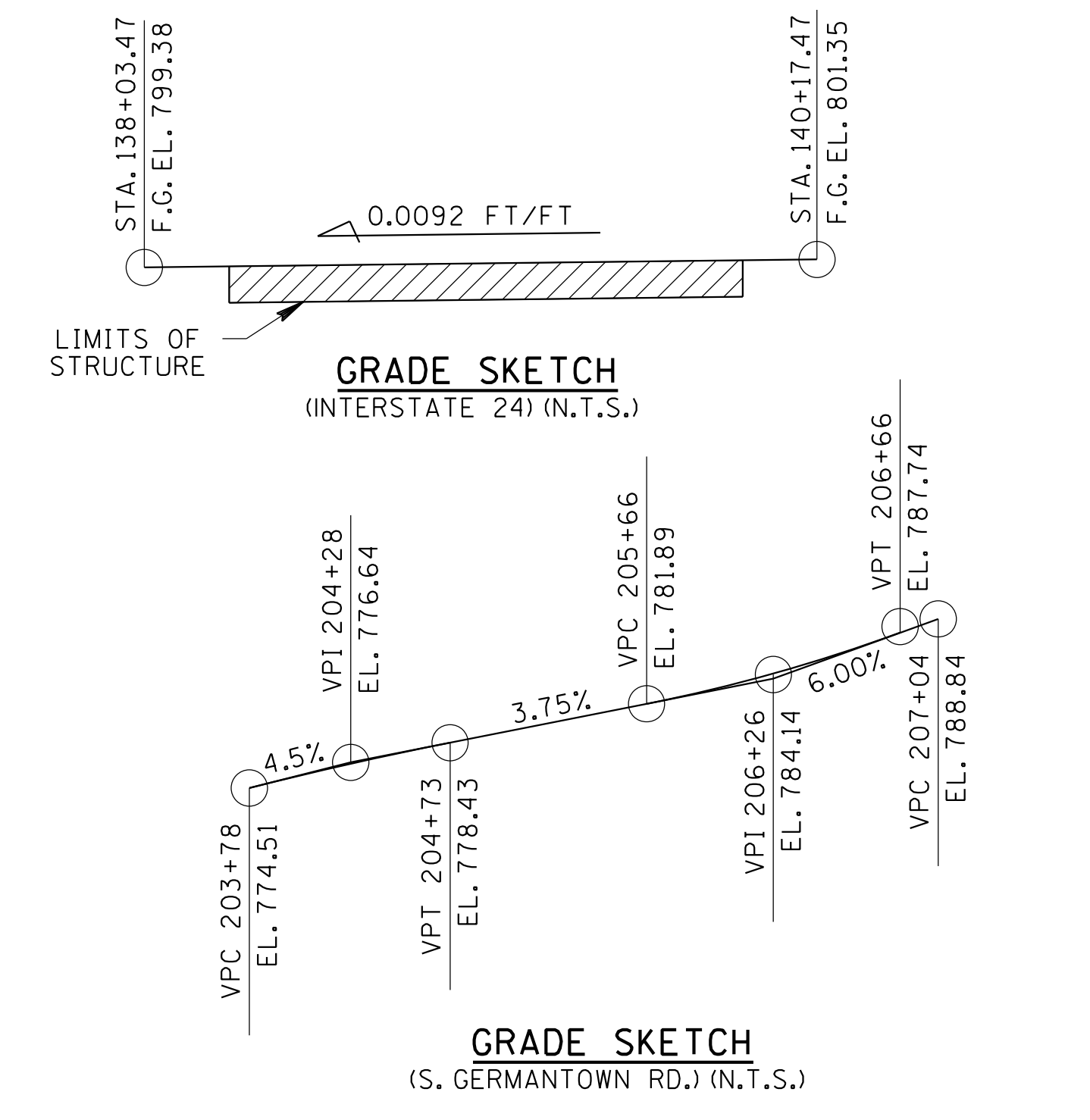
**ELEVATION**  
(N.T.S.)

- E DENOTES: EXPANSION
- F DENOTES: FIXED
- DENOTES: EXISTING SUPPORT CONDITION
- DENOTES: PROPOSED SUPPORT CONDITION
- ▲ DENOTES: 14'-6" MIN. VERTICAL CLEARANCE (AT ULTIMATE BUILD-OUT)



**PLAN**  
(N.T.S.)

- ▲ DENOTES: ULTIMATE BUILD-OUT
- DENOTES: GUARDRAIL ATTACHMENT
- ▨ DENOTES: NEW 2'X8'-7" BRIDGE END DRAIN (TYP.) SEE STD. DWGS. STD-1-6, STD-1-7 AND STD-1-9
- DENOTES: POINT OF MIN. VERT. CLEARANCE (ULTIMATE BUILD-OUT)
- ▭ DENOTES: SUBSTRUCTURES TO BE WIDENED TO ACCOMMODATE FUTURE WIDENING OF BRIDGE AND ROADWAY (TYP.)



(INTERSTATE 24) 2019 EST. ADT = 120,190  
POSTED SPEED LIMIT = 70 M.P.H.  
(S. GERMANTOWN RD.) 2019 EST. ADT = 11,360  
POSTED SPEED LIMIT = 30 M.P.H.

**PRELIMINARY  
PLANS**

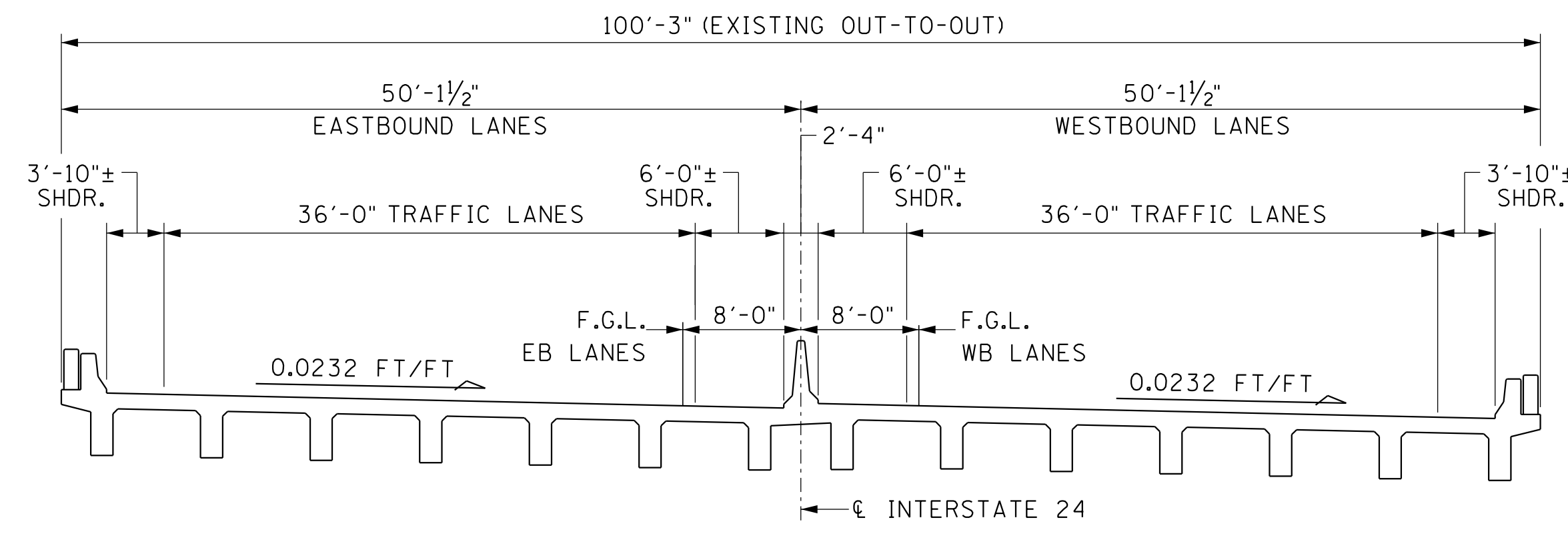
STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
LAYOUT OF BRIDGE  
ALTERNATE I  
INTERSTATE 24 OVER  
S. GERMANTOWN ROAD  
BRIDGE NO. 33-10024-12.08  
FED. I.D. NO. 33100240055  
HAMILTON COUNTY  
2018

DESIGNED BY: J. LEADERS DATE: 08/2018  
DRAWN BY: M. JONES DATE: 08/2018  
SUPERVISED BY: K. McALISTER DATE: 08/2018  
CHECKED BY: K. McALISTER DATE: 08/2018

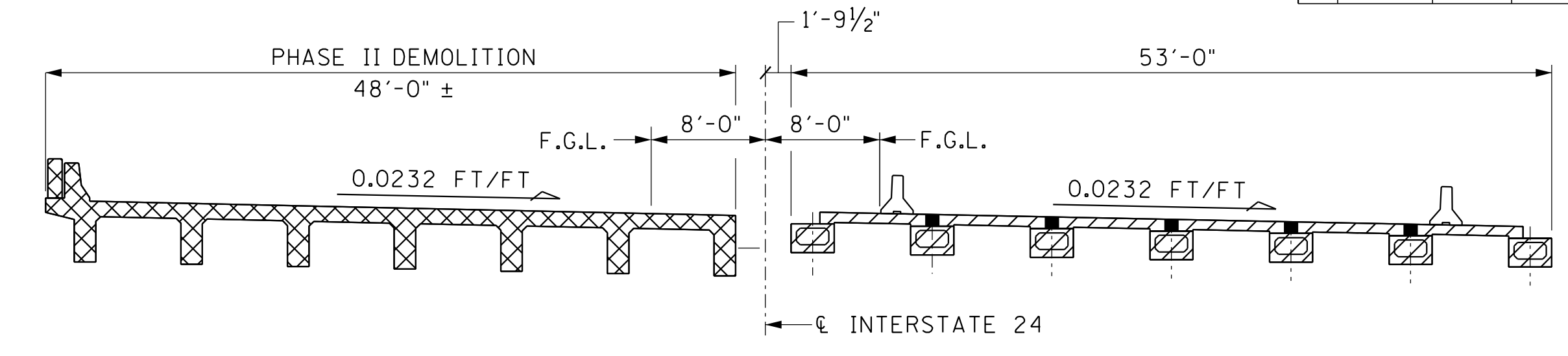
INTERCONNECTED PORTABLE BARRIER RAIL = 830 L.F.

FEDERAL PROJECT NO.	PROJECT NO.	YEAR	SHEET NO.
BR-1-24-3(97)	33033-0166-44	2019	

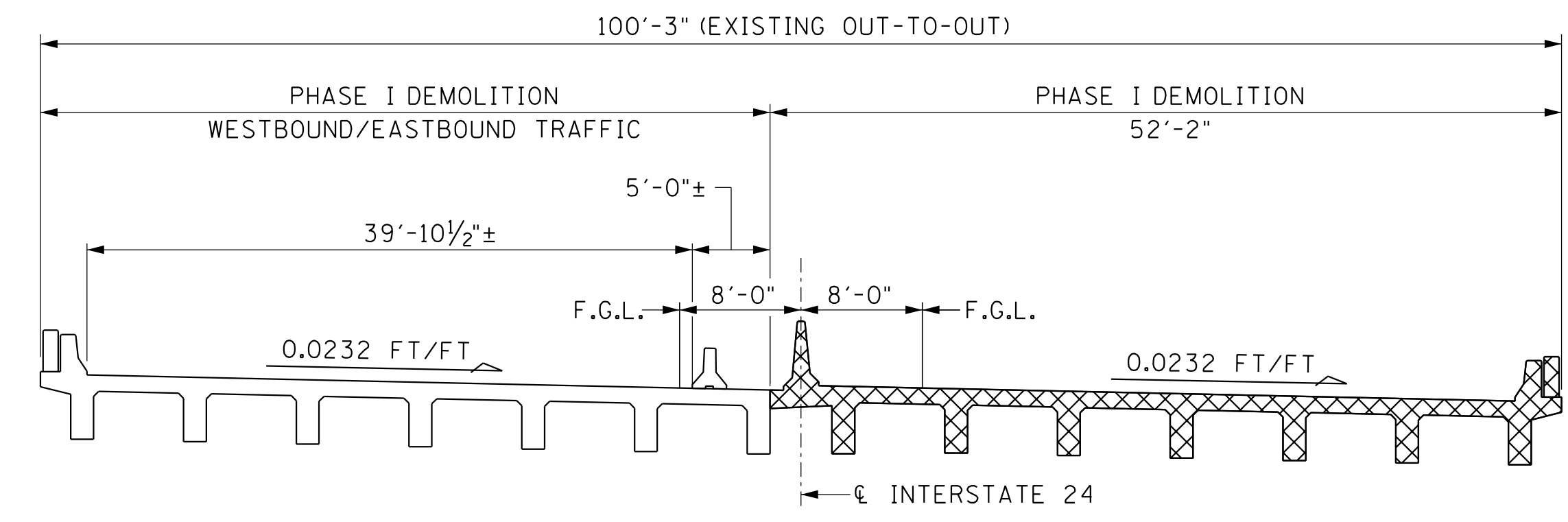
REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION



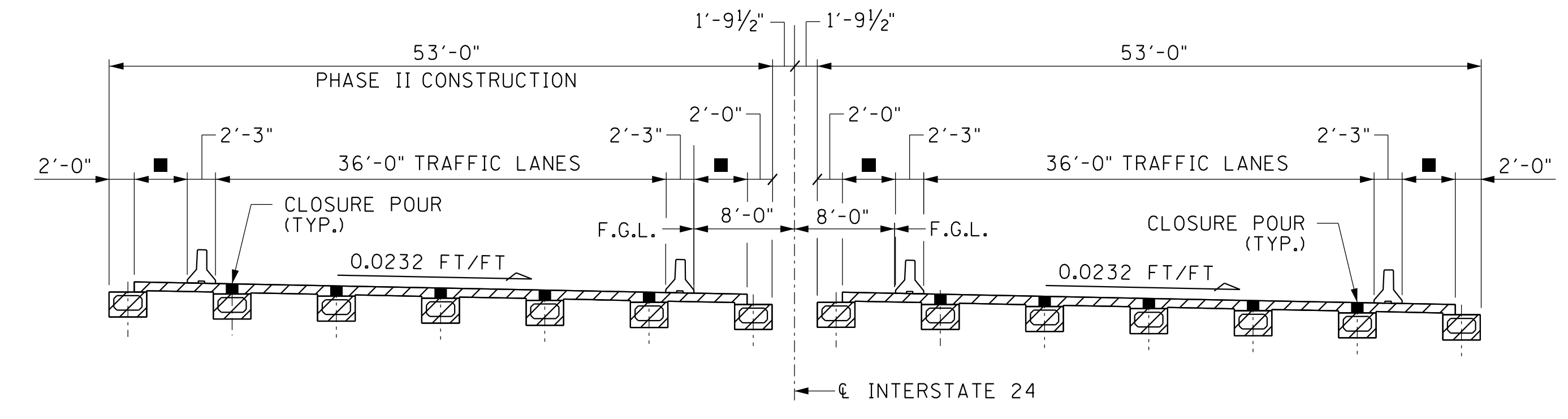
**EXISTING CONDITION**  
(LOOKING BACK ON SURVEY)



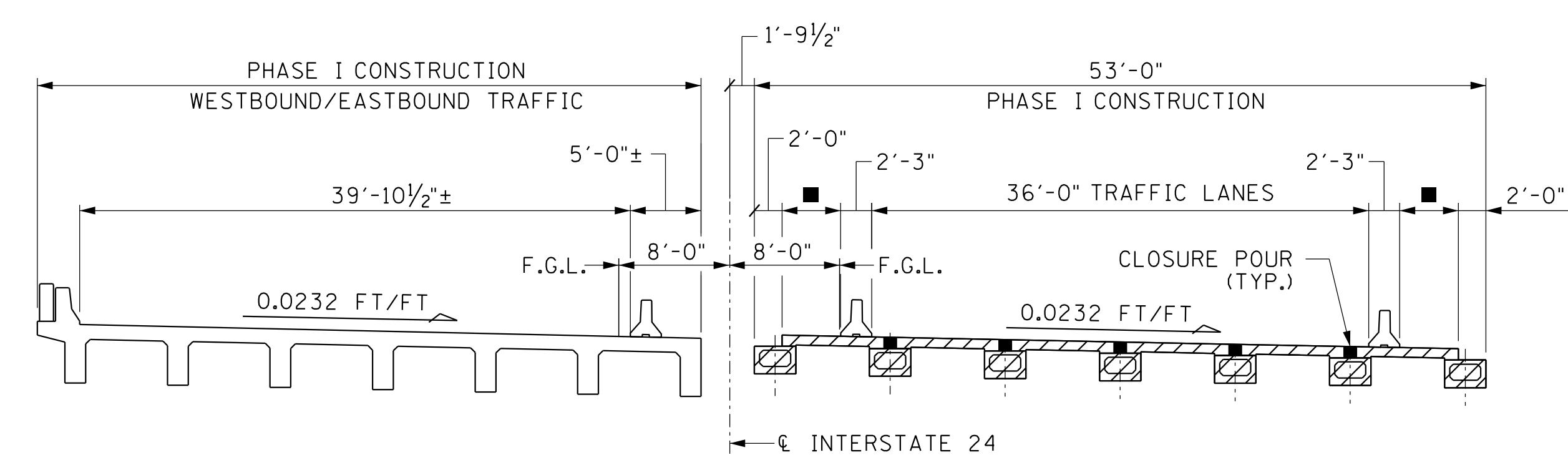
**PHASE II DEMOLITION**  
(LOOKING BACK ON SURVEY)



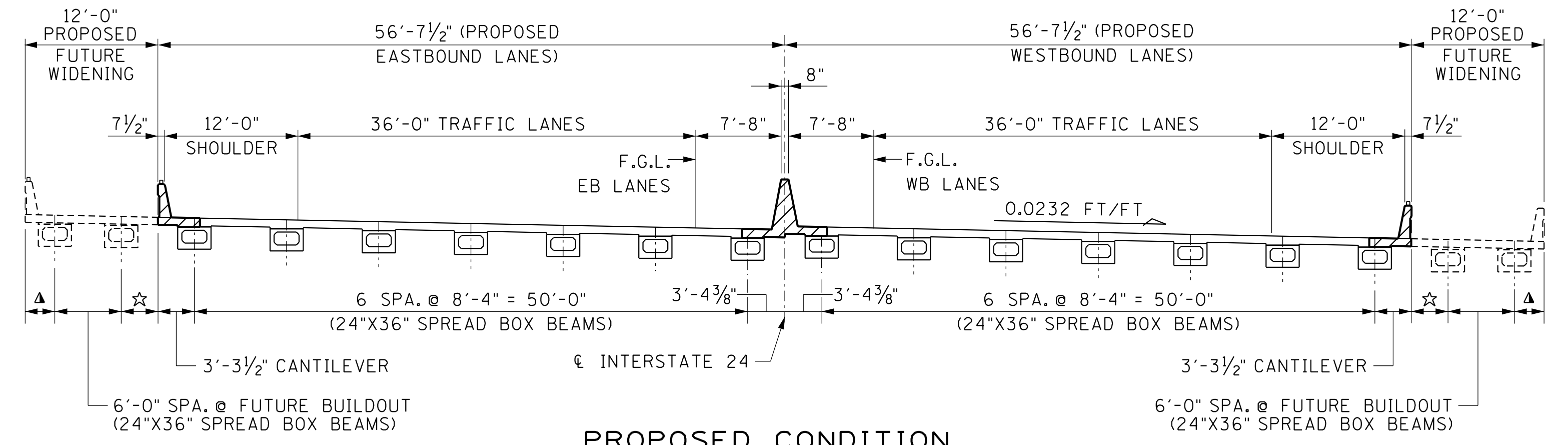
**PHASE I DEMOLITION**  
(LOOKING BACK ON SURVEY)



**PHASE II CONSTRUCTION**  
(LOOKING BACK ON SURVEY)



**PHASE I CONSTRUCTION**  
(LOOKING BACK ON SURVEY)



**PROPOSED CONDITION**  
(LOOKING BACK ON SURVEY)

NOTE: SUBSTRUCTURES WILL BE WIDENED AS PART OF THIS PROJECT TO ACCOMMODATE FUTURE WIDENING OF I-24.

- LEGEND:
- ☒ DENOTES: LIMITS OF DEMOLITION DURING PHASED CONSTRUCTION
  - ▨ DENOTES: LIMITS OF NEW CONSTRUCTION DURING PHASED CONSTRUCTION
  - DENOTES: 4'-3"
  - ☆ DENOTES: 3'-3 7/8"
  - ▲ DENOTES: 2'-8"

**SCOPE OF WORK**

1. PLACE TRAFFIC CONTROL TO PERFORM INITIAL PREPARATORY WORK ON BRIDGES AND APPROACHES. USE OF OFF-PEAK LANE CLOSURES WILL BE ALLOWED WITH THE APPROVAL OF THE ENGINEER.
2. COMPLETE WIDENING MODIFICATIONS AND CONSTRUCT WIDENED BENTS AT BENTS 1-3 AND WIDEN ABUTMENTS 1 AND 2.
3. COMPLETE BEARING MODIFICATIONS ON ALL BENTS AND ABUTMENTS.
4. COMPLETE REQUIRED PHASED DEMOLITION OF SUPERSTRUCTURE DURING WEEKEND ROADWAY CLOSURES. PHASING MAY BE ADJUSTED BY THE CONTRACTOR.
5. COMPLETE BEARING MODIFICATIONS IN AREAS THAT CONFLICTED WITH EXISTING SUPERSTRUCTURE.
6. INSTALL NEW PRECAST BOX BEAMS, FULL DEPTH LONGITUDINAL PRECAST DECK PANELS, P.A.B.E., ABUTMENT BACKWALLS, BENT DIAPHRAGMS AND CLOSURE POURS DURING WEEKEND ROADWAY CLOSURES.
7. PLACE NEW CANTILEVERS, MEDIAN BARRIER DECK SECTION, CONCRETE PARAPETS ON BOTH SIDES OF THE BRIDGE. THIS WORK TO BE COMPLETED AFTER THE SUPERSTRUCTURE IS IN-PLACE AND CURED.
8. COMPLETE DECK CRACK SEALING UTILIZING HMWM SEALANT.
9. TEXTURE COAT ALL EXPOSED CONCRETE SURFACES.
10. COMPLETE OTHER INCIDENTAL ROADWAY RELATED ITEMS.

PRELIMINARY  
PLANS

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
**ALTERNATE I- (ABC)  
PHASING & DEMOLITION PLAN**  
INTERSTATE 24 OVER  
S. GERMANTOWN ROAD  
BRIDGE NO. 33-10024-12.08  
FED. I.D. NO. 33100240055  
HAMILTON COUNTY  
2018

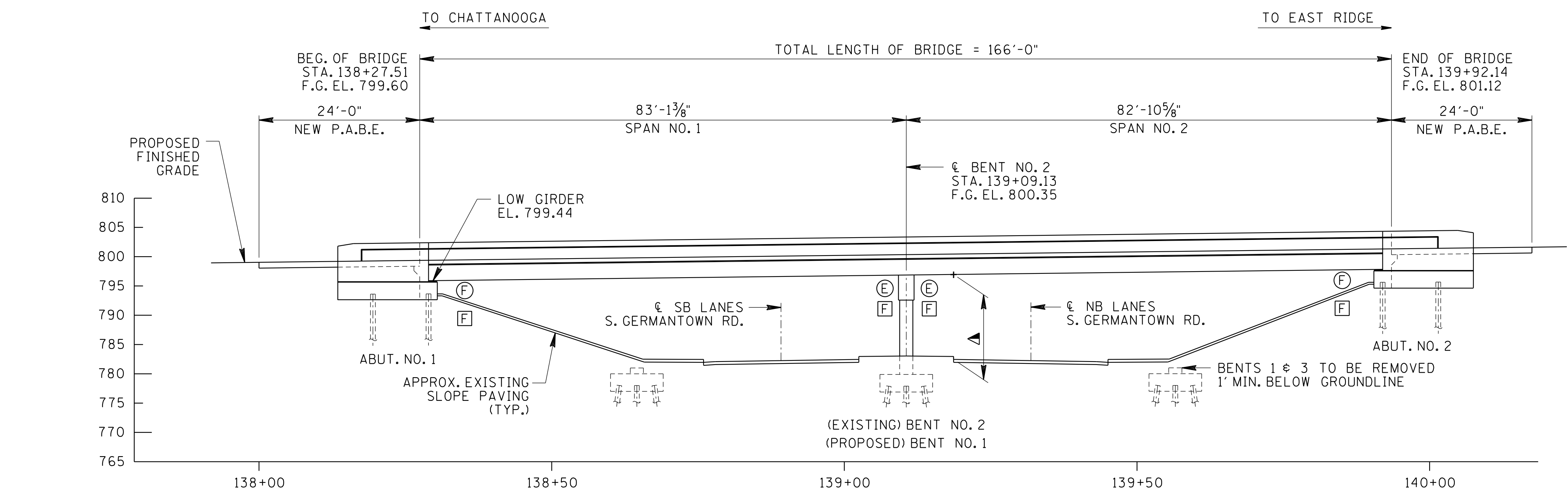
DESIGNED BY: J. LEADERS      DATE: 08/2018  
 DRAWN BY: M. JONES      DATE: 08/2018  
 SUPERVISED BY: K. McALISTER      DATE: 08/2018  
 CHECKED BY: K. McALISTER      DATE: 08/2018

FEDERAL PROJECT NO.	PROJECT NO.	YEAR	SHEET NO.
BR-1-24-3(97)	33033-0166-44	2019	

REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION

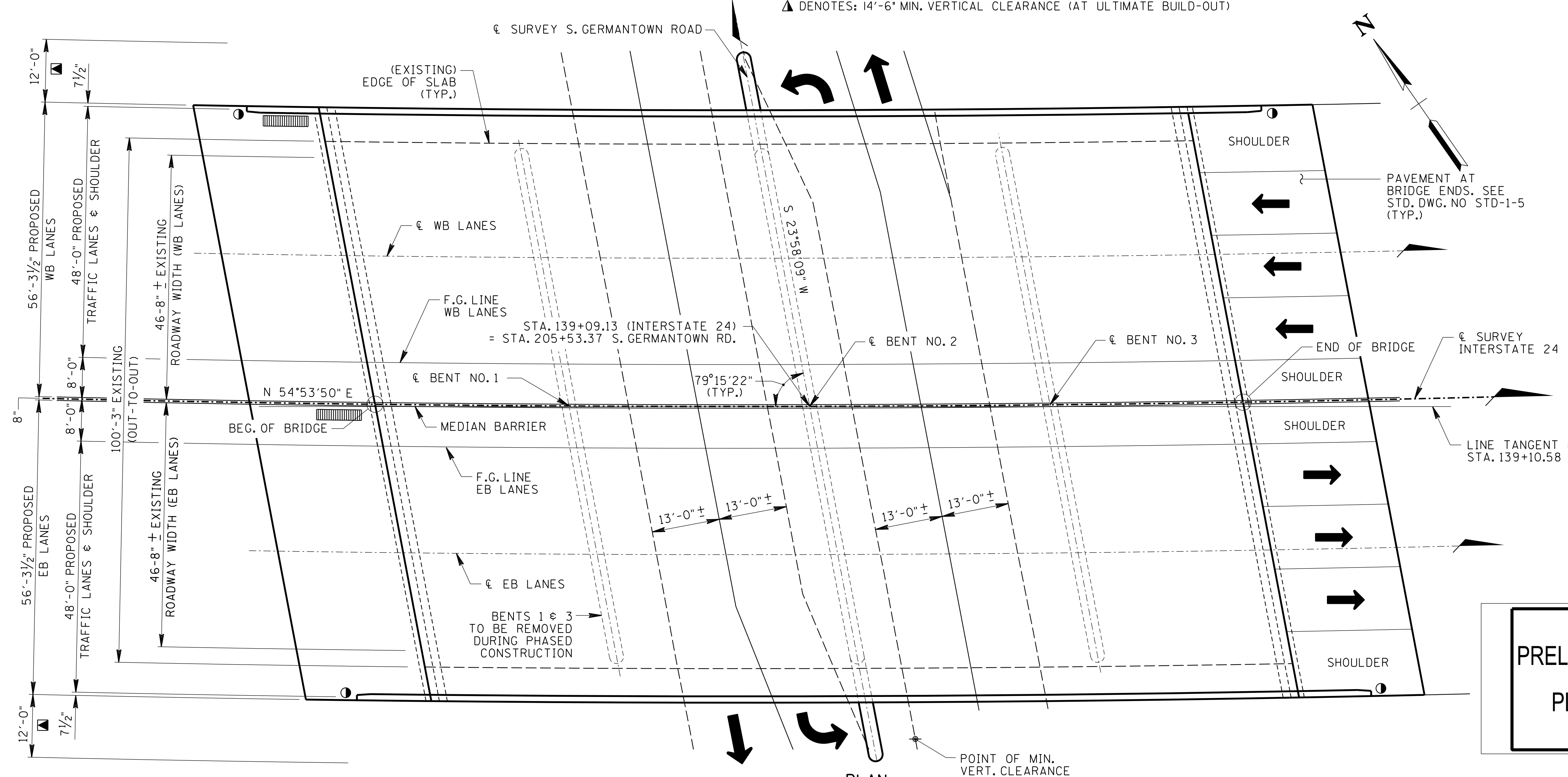
**GENERAL NOTES**

- SPECIFICATIONS: 2. LOADING: HL-93 (DEAD LOADS TO INCLUDE 35 PSF FOR FUTURE OVERLAY).
- DESIGN SPECIFICATIONS: CURRENT AASHTO DESIGN SPECIFICATIONS (SEISMIC PERFORMANCE ZONE A IN SITE CLASS D SOIL PROFILE WITH PGA = 0.139G, SDS= 0.256G AND SD1= 0.069G 1000 YEAR RETURN PERIOD).
- CONCRETE: TO BE CLASS "A", F'C= 3,000 PSI EXCEPT AS NOTED OTHERWISE.
- DECK CONCRETE SHALL BE CLASS "DS", F'C= 4,000 PSI AND SHALL BE IN ACCORDANCE WITH SECTION 604 OF THE STANDARD SPECIFICATIONS.
- REINFORCING STEEL: SEE STANDARD SPECIFICATIONS.
- SUPERSTRUCTURE: TO CONSIST OF TWO SPAN STEEL GIRDERS WITH CONCRETE DECK.
- SUBSTRUCTURE: FOR NEW CONSTRUCTION, USE ABUTMENTS AND MULTIPOST BENTS (CIRCULAR COLUMNS ON FRICTION PILE OR SPREAD FOOTING FOUNDATIONS).
- END OF BRIDGE DRAINS ARE REQUIRED.
- BRIDGE DECK SURFACE FINISH: TO BE IN ACCORDANCE WITH METHOD 3 IN ARTICLE 604.22 OF THE STANDARD SPECIFICATIONS.
- TEXTURE COATING: TO BE MOUNTAIN GREY (36440), EXCEPT INSIDE FACE AND TOP OF PARAPET TO BE WHITE (37886).
- TRAFFIC: CONSTRUCTION TO BE PERFORMED USING PHASED CONSTRUCTION AND WEEKEND CLOSURES. SEE PHASE CONSTRUCTION SHEET FOR DETAILS. STANDARD ROAD AND BRIDGE SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION (JANUARY 1, 2015 EDITION).



**ELEVATION**  
(N.T.S.)

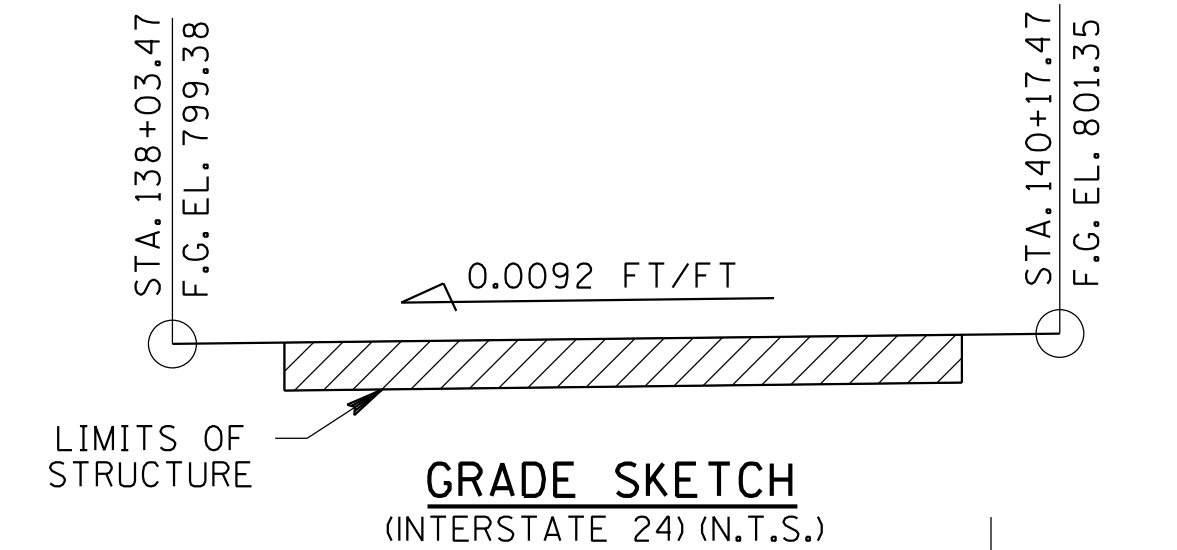
- E DENOTES: EXPANSION
- F DENOTES: FIXED
- DENOTES: EXISTING SUPPORT CONDITION
- DENOTES: PROPOSED SUPPORT CONDITION
- ▲ DENOTES: 14'-6" MIN. VERTICAL CLEARANCE (AT ULTIMATE BUILD-OUT)



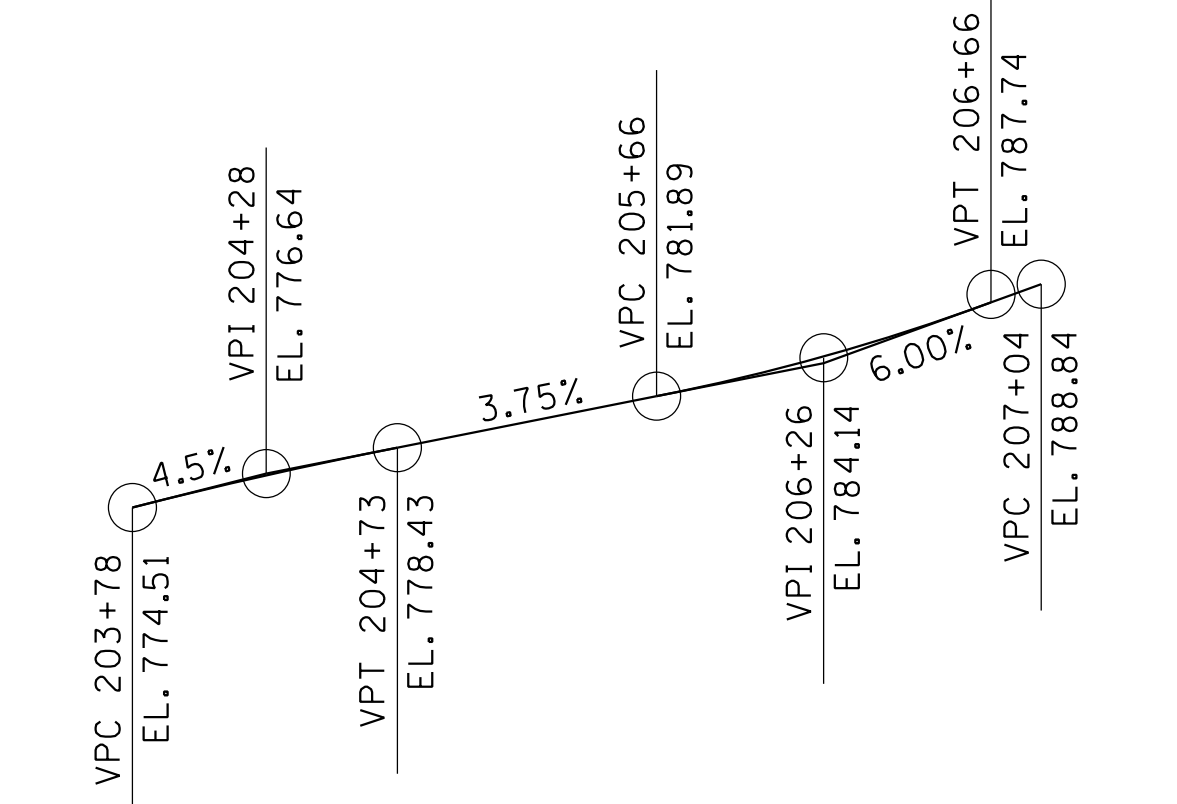
**PLAN**  
(N.T.S.)

- ▲ DENOTES: ULTIMATE BUILD-OUT
- DENOTES: GUARDRAIL ATTACHMENT
- ▨ DENOTES: NEW 2'x8'-7" BRIDGE END DRAIN (TYP.)

NOTE: EXISTING ABUTMENTS & BENT NO. 2 TO BE WIDENED TO ACCOMMODATE FUTURE WIDENING OF BRIDGE AND ROADWAY (TYP.)



**GRADE SKETCH**  
(INTERSTATE 24) (N.T.S.)



**GRADE SKETCH**  
(S. GERMANTOWN RD.) (N.T.S.)

(INTERSTATE 24) 2019 EST. ADT = 120,190  
POSTED SPEED LIMIT = 70 M.P.H.  
(S. GERMANTOWN RD.) 2019 EST. ADT = 11,360  
POSTED SPEED LIMIT = 30 M.P.H.

**PRELIMINARY  
PLANS**

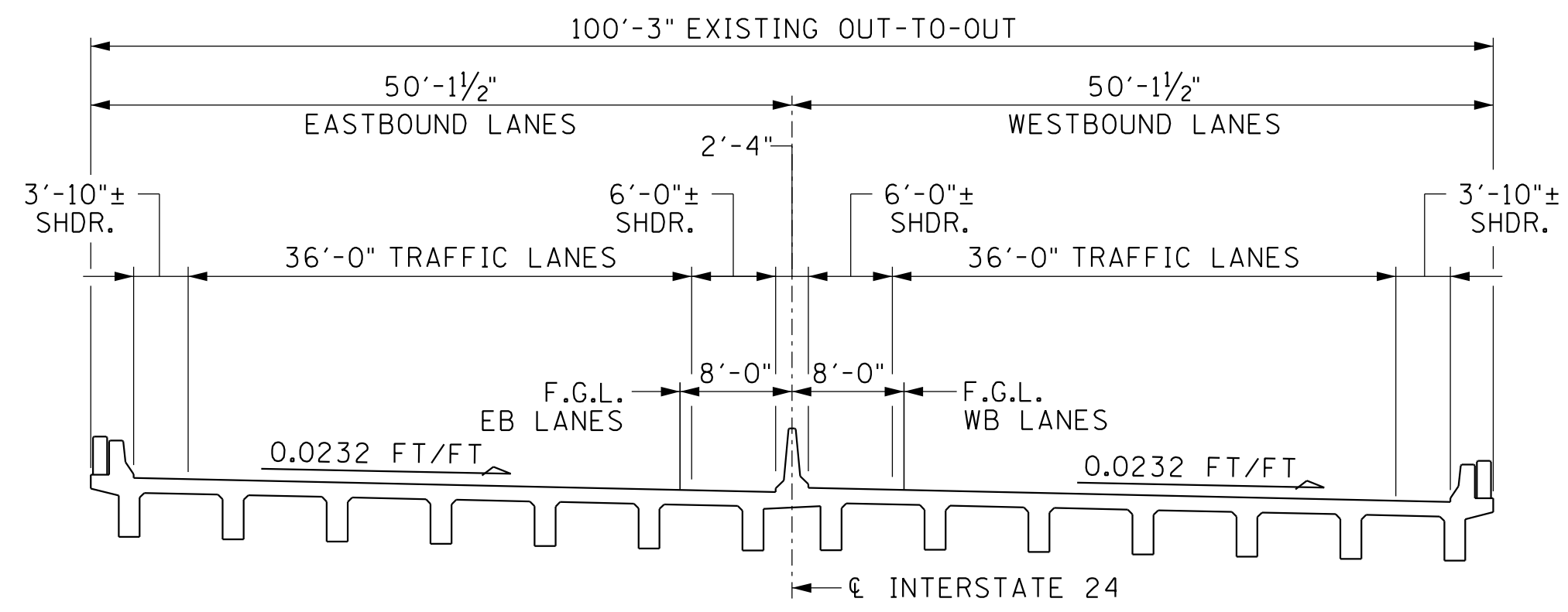
STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
LAYOUT OF BRIDGE  
ALTERNATES 2 & 3  
INTERSTATE 24 OVER  
S. GERMANTOWN ROAD  
BRIDGE NO. 33-10024-12.08  
FED. I.D. NO. 33100240055  
HAMILTON COUNTY  
2018

DESIGNED BY: J. LEADERS DATE: 08/2018  
DRAWN BY: M. JONES DATE: 08/2018  
SUPERVISED BY: K. McALISTER DATE: 08/2018  
CHECKED BY: K. McALISTER DATE: 08/2018

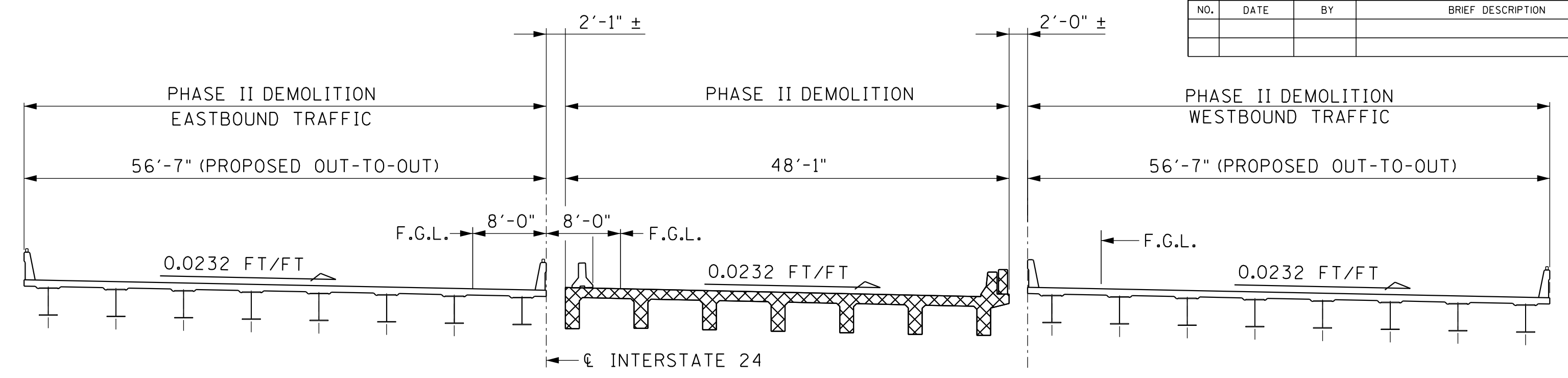
INTERCONNECTED PORTABLE BARRIER RAIL = 166 L.F.

FEDERAL PROJECT NO.	PROJECT NO.	YEAR	SHEET NO.
BR-1-24-3(97)	33033-0166-44	2019	

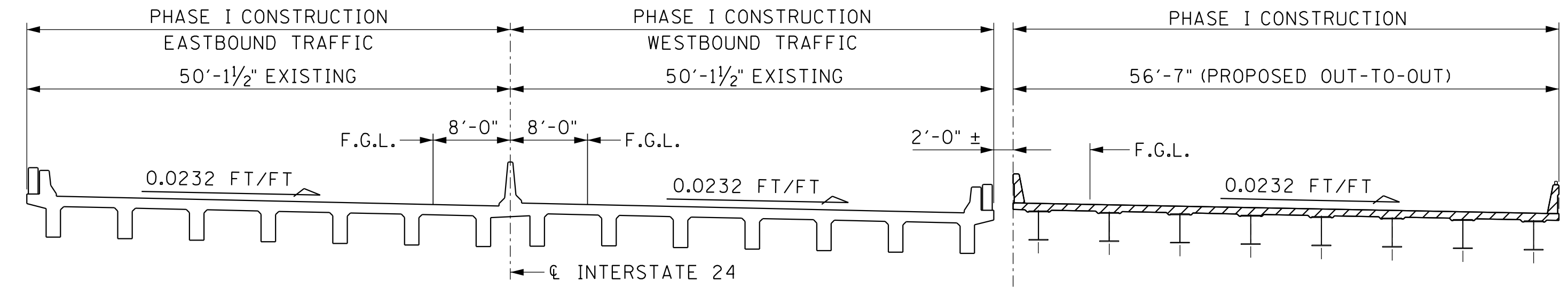
REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION



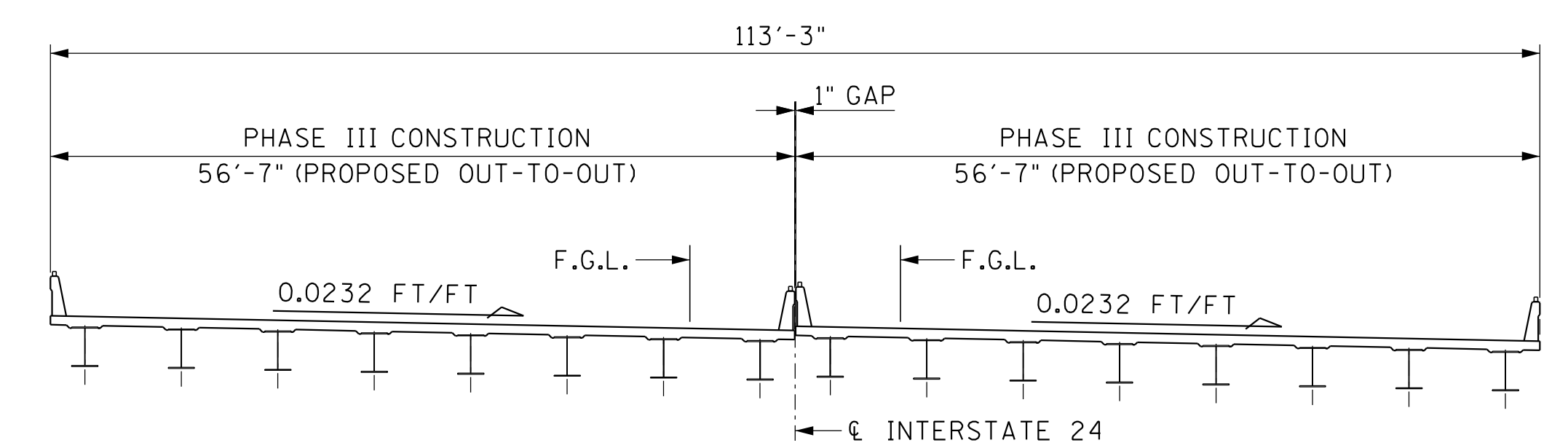
**EXISTING CONDITION**  
(LOOKING BACK ON SURVEY)



**PHASE II DEMOLITION**  
(LOOKING BACK ON SURVEY)

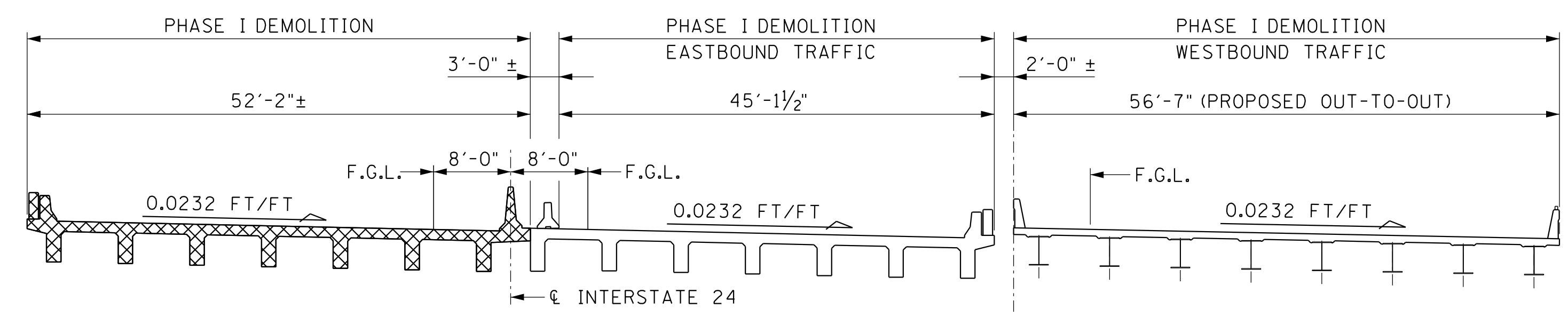


**PHASE I CONSTRUCTION**  
(LOOKING BACK ON SURVEY)

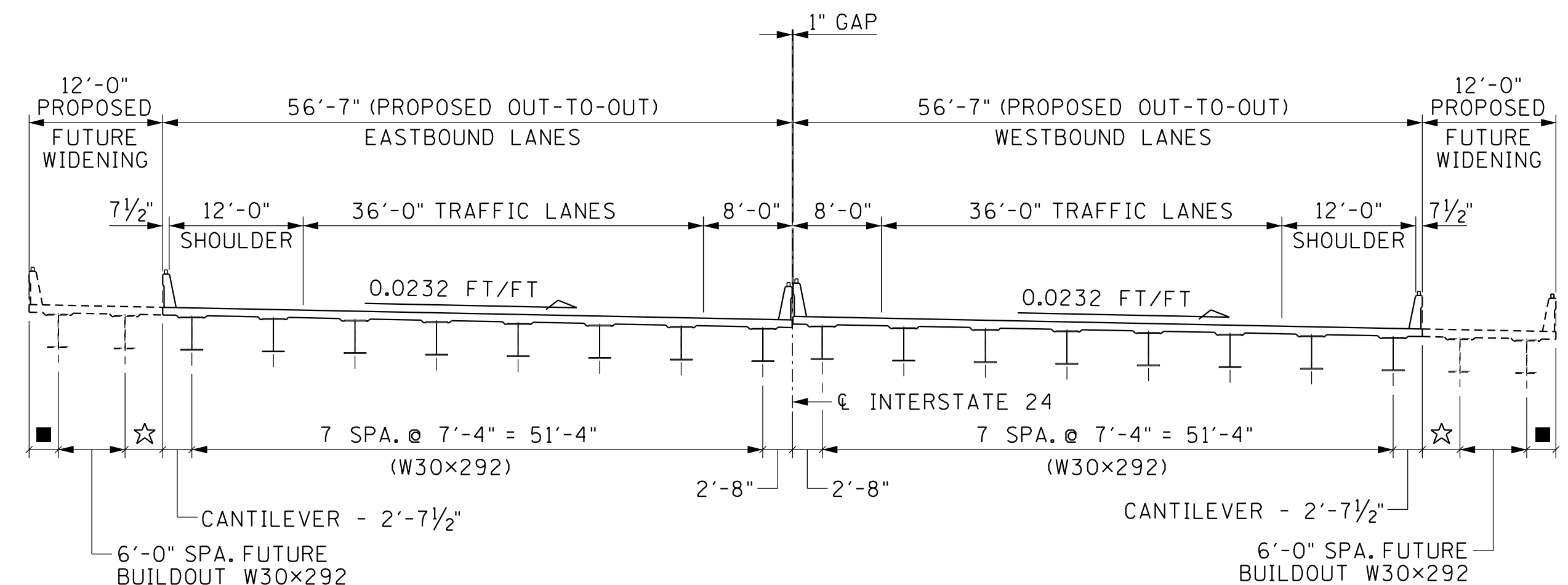


**PHASE III CONSTRUCTION**  
(LOOKING BACK ON SURVEY)

NOTE: PHASE III CONSTRUCTION CONSISTS OF LATERAL SLIDE OF BRIDGE SUPERSTRUCTURE

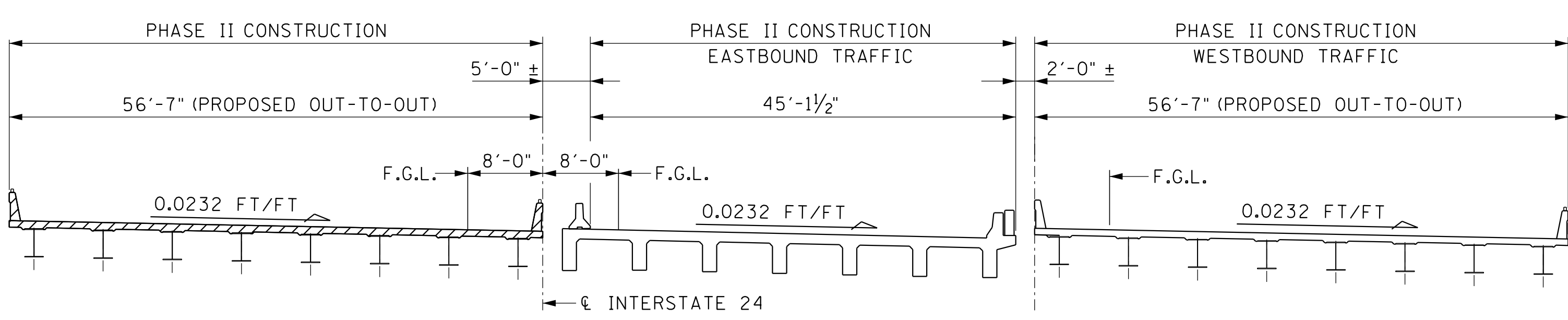


**PHASE I DEMOLITION**  
(LOOKING BACK ON SURVEY)



**PROPOSED CROSS-SECTION**  
(LOOKING BACK ON SURVEY)

NOTE: SUBSTRUCTURES WILL BE WIDENED AS PART OF THIS PROJECT TO ACCOMMODATE FUTURE WIDENING OF I-24.



**PHASE II CONSTRUCTION**  
(LOOKING BACK ON SURVEY)

- LEGEND:**
- ⊗ DENOTES: LIMITS OF DEMOLITION DURING PHASED CONSTRUCTION
  - ▨ DENOTES: LIMITS OF NEW CONSTRUCTION DURING PHASED CONSTRUCTION
  - ☆ DENOTES: 3'-4 1/2"
  - DENOTES: 2'-7 1/2"

**SCOPE OF WORK**

1. PLACE TRAFFIC CONTROL TO PERFORM INITIAL PREPARATORY WORK ON BRIDGES AND APPROACHES. USE OF OFF-PEAK LANE CLOSURES WILL BE ALLOWED WITH THE APPROVAL OF THE ENGINEER.
2. CONSTRUCT NEW WESTBOUND BRIDGE AND APPROACHES IN TEMPORARY LOCATION SOUTH OF EXISTING BRIDGE.
3. SHIFT TRAFFIC SOUTH AND DEMOLISH EXISTING EASTBOUND BRIDGE.
4. COMPLETE WIDENING MODIFICATIONS TO SUBSTRUCTURES AND CONSTRUCT NEW EASTBOUND BRIDGE ON EXISTING I-24 ALIGNMENT.
5. DEMOLISH EXISTING WESTBOUND BRIDGE AND COMPLETE WIDENING MODIFICATIONS ON SUBSTRUCTURES EXISTING I-24 ALIGNMENT.
6. UTILIZING LATERAL SLIDE METHOD, MOVE NEW WESTBOUND BRIDGE FROM TEMPORARY LOCATION TO FINAL LOCATION ON EXISTING I-24 ALIGNMENT DURING WEEKEND ROADWAY CLOSURES. PHASING MAY BE ADJUSTED BY THE CONTRACTOR.
7. REMOVE REMNANTS OF TEMPORARY BRIDGE CONSTRUCTION SOUTH OF EXISTING BRIDGE DURING PHASE I TRAFFIC SHIFT AND STABILIZE THE SITE.
8. TEXTURE COAT ALL EXPOSED CONCRETE SURFACES.
9. COMPLETE OTHER INCIDENTAL ROADWAY RELATED ITEMS.

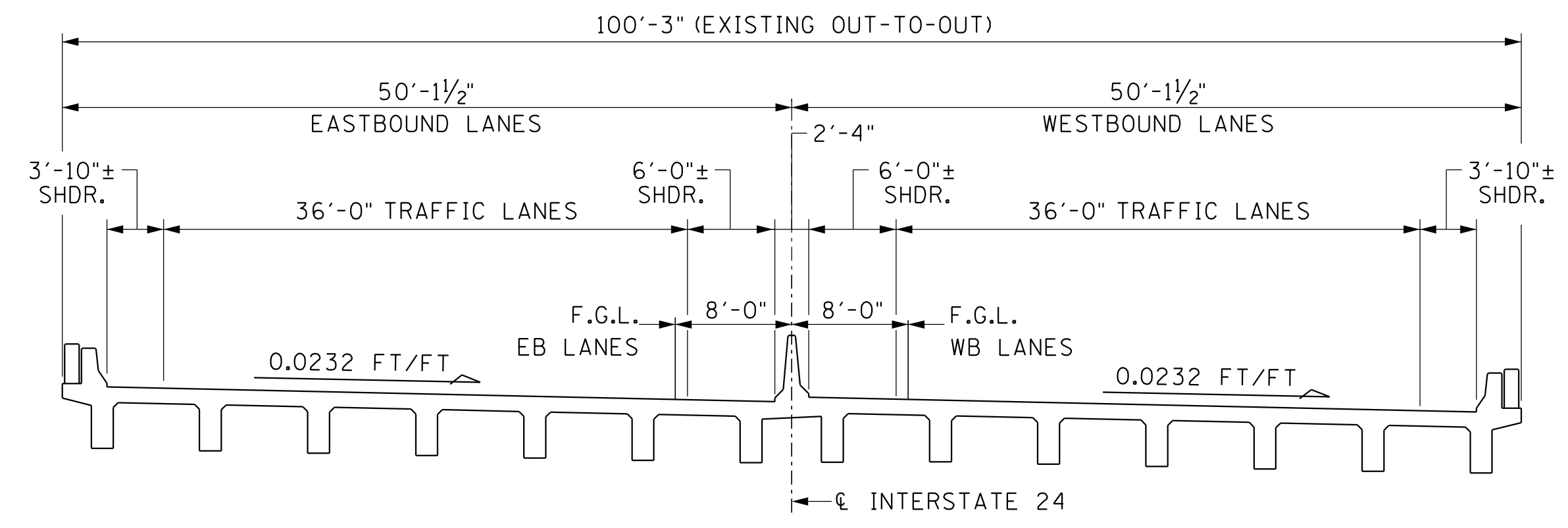
PRELIMINARY  
PLANS

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
**ALTERNATE 2 - LATERAL SLIDE  
PHASING & DEMOLITION PLAN**  
INTERSTATE 24 OVER  
S. GERMANTOWN ROAD  
BRIDGE NO. 33-10024-12.08  
FED. I.D. NO. 33100240055  
HAMILTON COUNTY  
2018

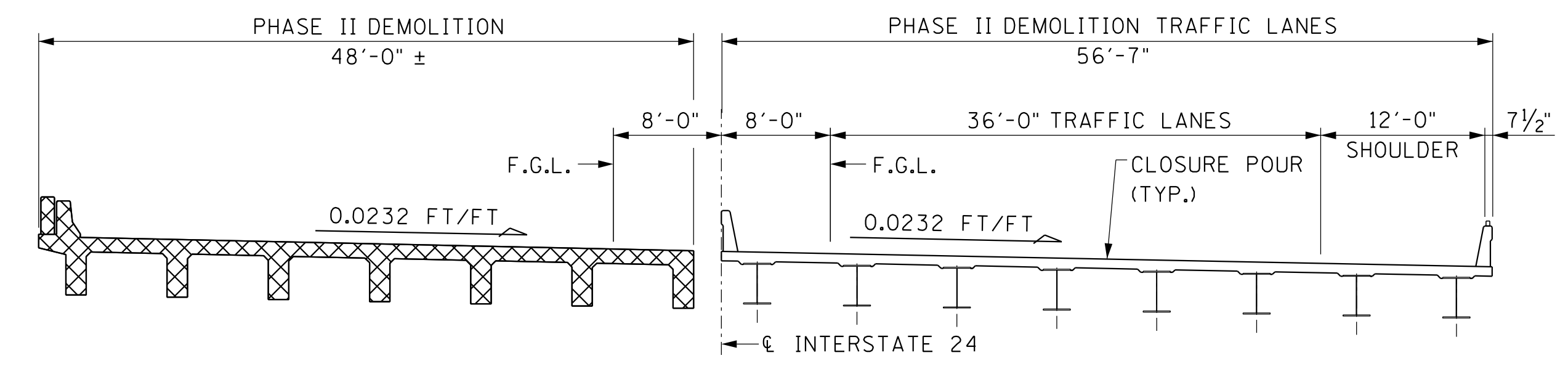
DESIGNED BY: J. LEADERS      DATE: 08/2018  
DRAWN BY: M. JONES      DATE: 08/2018  
SUPERVISED BY: K. McALISTER      DATE: 08/2018  
CHECKED BY: K. McALISTER      DATE: 08/2018

FEDERAL PROJECT NO.	PROJECT NO.	YEAR	SHEET NO.
BR-1-24-3(97)	33033-0166-44	2019	

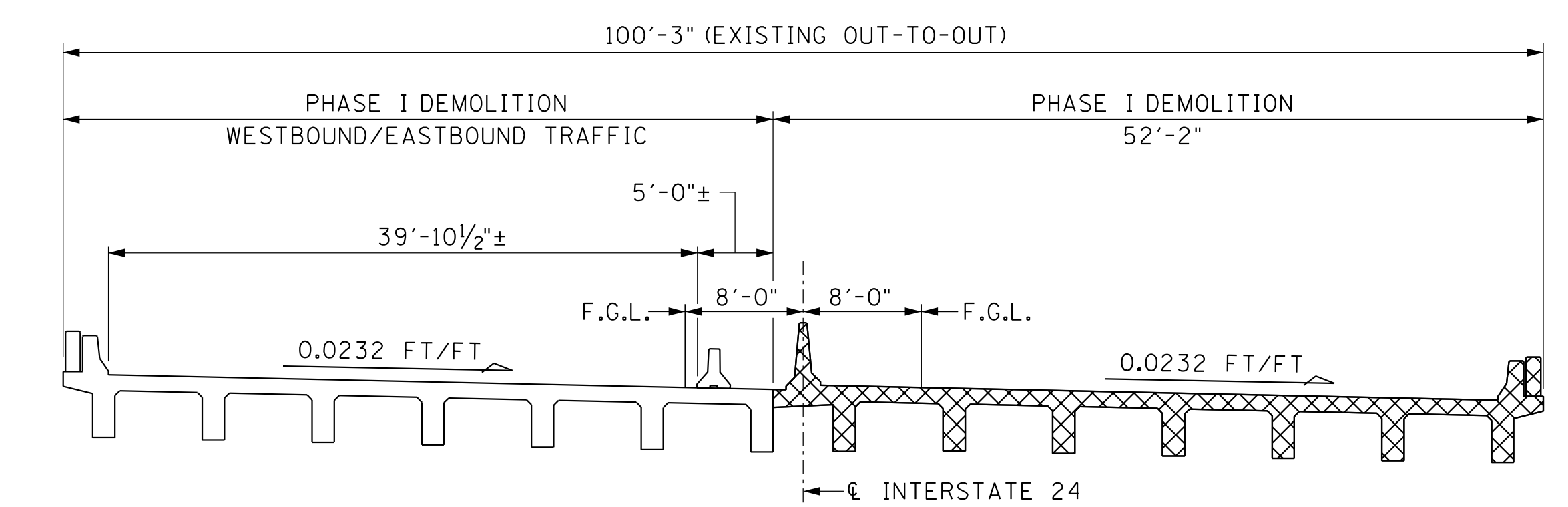
REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION



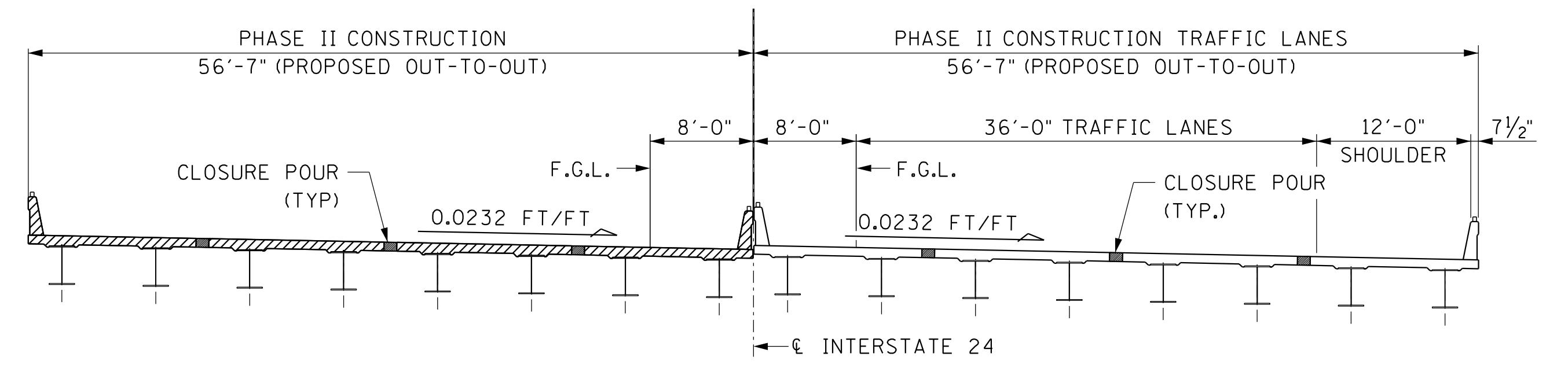
**EXISTING CONDITION**  
(LOOKING BACK ON SURVEY)



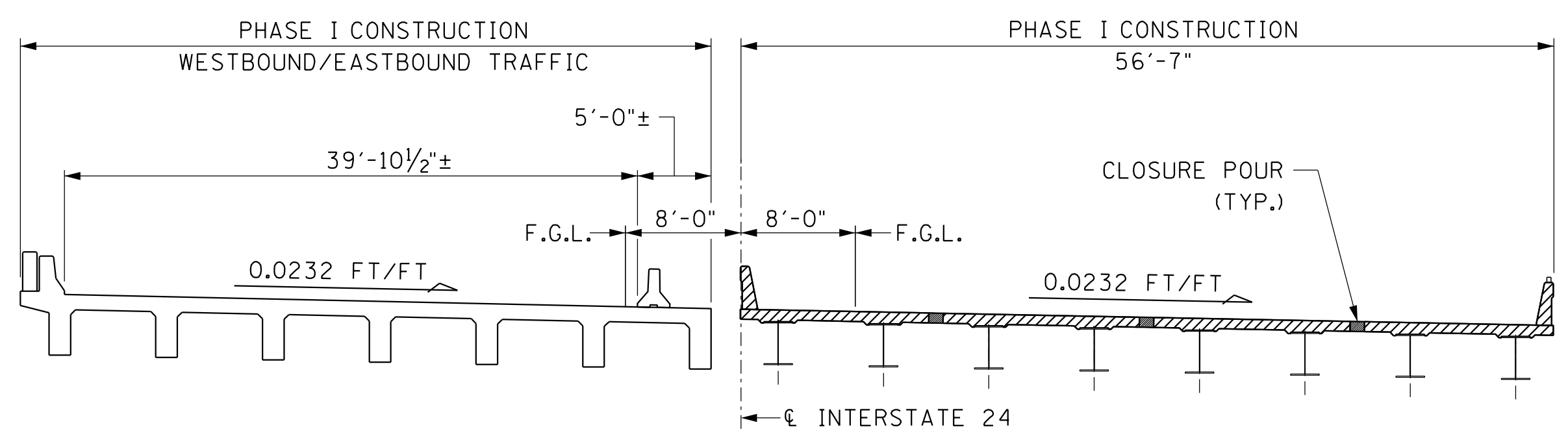
**PHASE II DEMOLITION**  
(LOOKING BACK ON SURVEY)



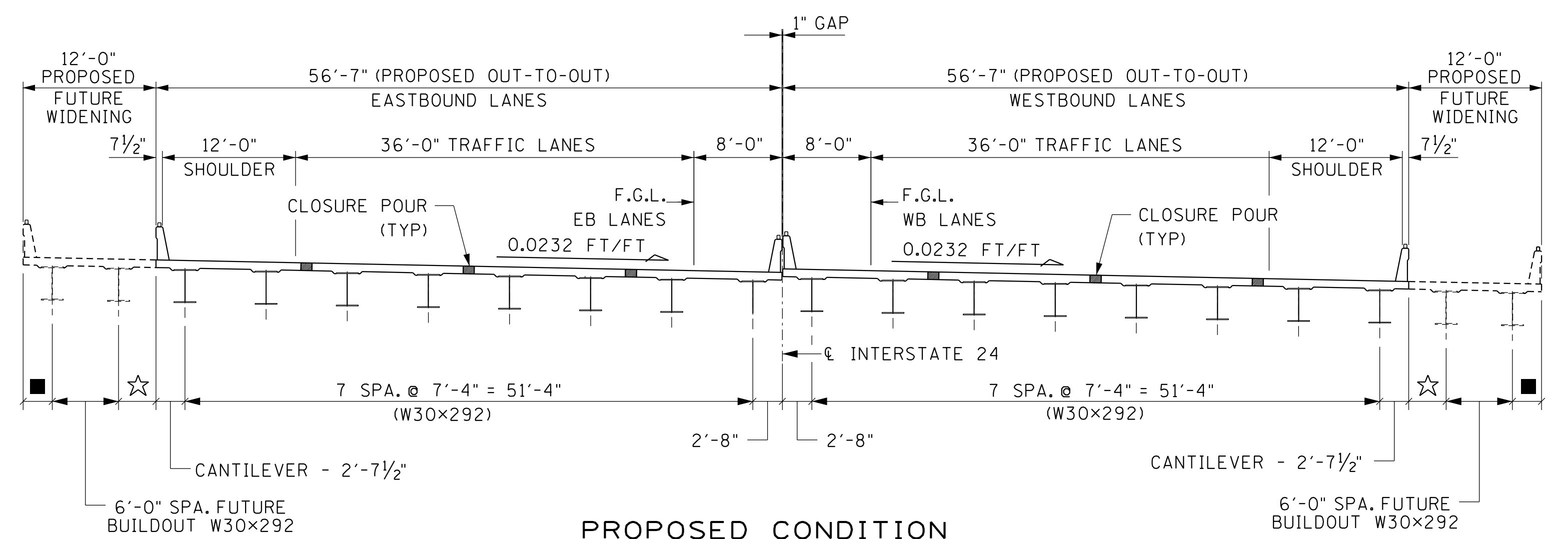
**PHASE I DEMOLITION**  
(LOOKING BACK ON SURVEY)



**PHASE II CONSTRUCTION**  
(LOOKING BACK ON SURVEY)



**PHASE I CONSTRUCTION**  
(LOOKING BACK ON SURVEY)



**PROPOSED CONDITION**  
(LOOKING BACK ON SURVEY)

NOTE: SUBSTRUCTURES WILL BE WIDENED AS PART OF THIS PROJECT TO ACCOMMODATE FUTURE WIDENING OF I-24.

- LEGEND:**
- ⊗ DENOTES: LIMITS OF DEMOLITION DURING PHASED CONSTRUCTION
  - ▨ DENOTES: LIMITS OF NEW CONSTRUCTION DURING PHASED CONSTRUCTION
  - ☆ DENOTES: 3'-4 1/2"
  - DENOTES: 2'-7 1/2"

**SCOPE OF WORK**

1. PLACE TRAFFIC CONTROL TO PERFORM INITIAL PREPARATORY WORK ON BRIDGES AND APPROACHES. USE OF OFF-PEAK LANE CLOSURES WILL BE ALLOWED WITH THE APPROVAL OF THE ENGINEER.
2. COMPLETE WIDENING MODIFICATIONS AND CONSTRUCT WIDENED BENTS AT BENTS 2 AND WIDEN ABUTMENTS 1 AND 2.
3. COMPLETE BEARING MODIFICATIONS ON ALL BENTS AND ABUTMENTS.
4. COMPLETE REQUIRED PHASED DEMOLITION OF SUPERSTRUCTURE DURING WEEKEND ROADWAY CLOSURES. PHASING MAY BE ADJUSTED BY THE CONTRACTOR.
5. COMPLETE MODIFICATIONS TO ABUTMENT END WALLS.
6. COMPLETE BEARING MODIFICATIONS IN AREAS THAT CONFLICTED WITH EXISTING SUPERSTRUCTURE.
7. INSTALL NEW SUPERSTRUCTURE UNITS AND CLOSURE POURS DURING WEEKEND ROADWAY CLOSURES.
8. TEXTURE COAT ALL EXPOSED CONCRETE SURFACES.
9. COMPLETE OTHER INCIDENTAL ROADWAY RELATED ITEMS.

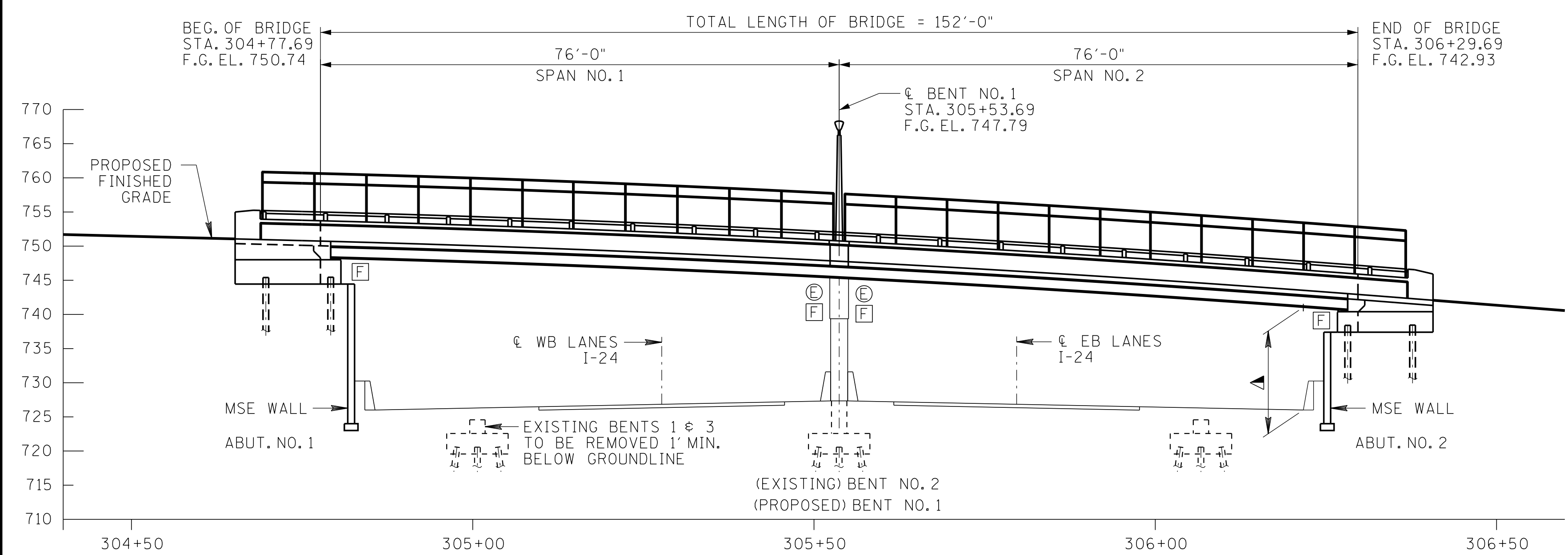
PRELIMINARY  
PLANS

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
**ALTERNATE 3 - SPMT  
PHASING & DEMOLITION PLAN**  
INTERSTATE 24 OVER  
S. GERMANTOWN ROAD  
BRIDGE NO. 33-10024-12.08  
FED. I.D. NO. 33100240055  
HAMILTON COUNTY  
2018

DESIGNED BY: J. LEADERS      DATE: 08/2018  
DRAWN BY: M. JONES      DATE: 08/2018  
SUPERVISED BY: K. McALISTER      DATE: 08/2018  
CHECKED BY: K. McALISTER      DATE: 08/2018

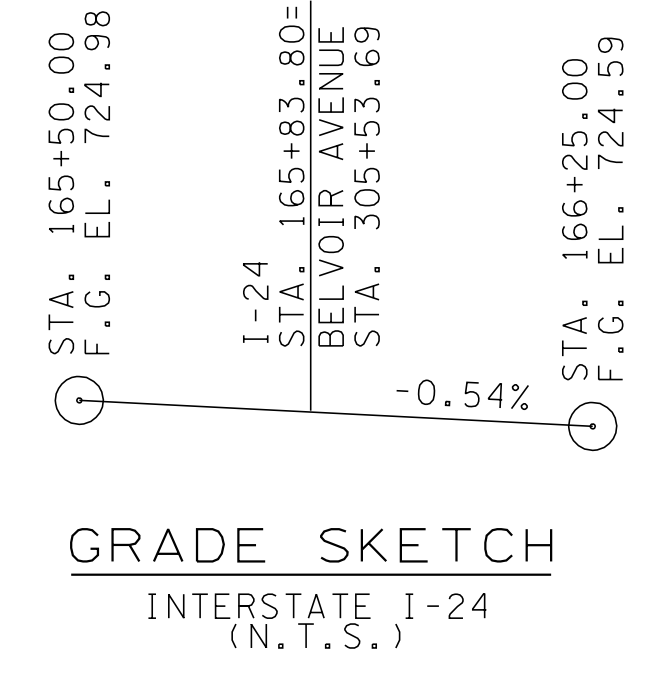
FEDERAL PROJECT NO.	PROJECT NO.	YEAR	SHEET NO.
BR-1-24-3(97)	33033-0166-44	2019	

REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION

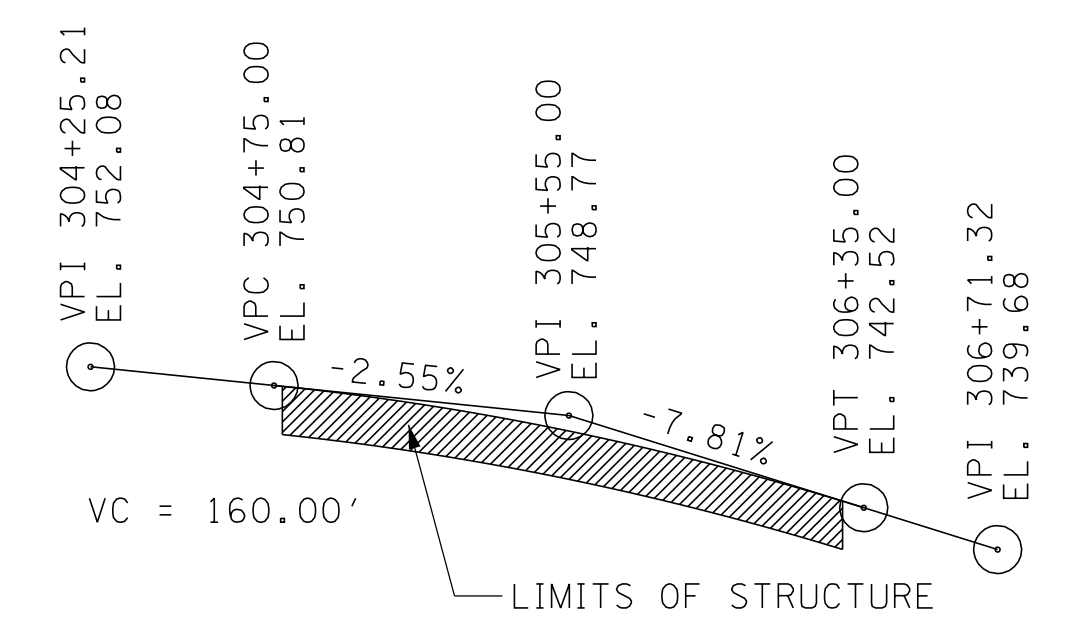


**ELEVATION**  
(N.T.S.)

E DENOTES: EXPANSION  
F DENOTES: FIXED  
○ DENOTES: EXISTING SUPPORT CONDITION  
□ DENOTES: PROPOSED SUPPORT CONDITION  
▲ DENOTES: 16'-6" MIN. VERTICAL CLEARANCE (AT ULTIMATE BUILD OUT)



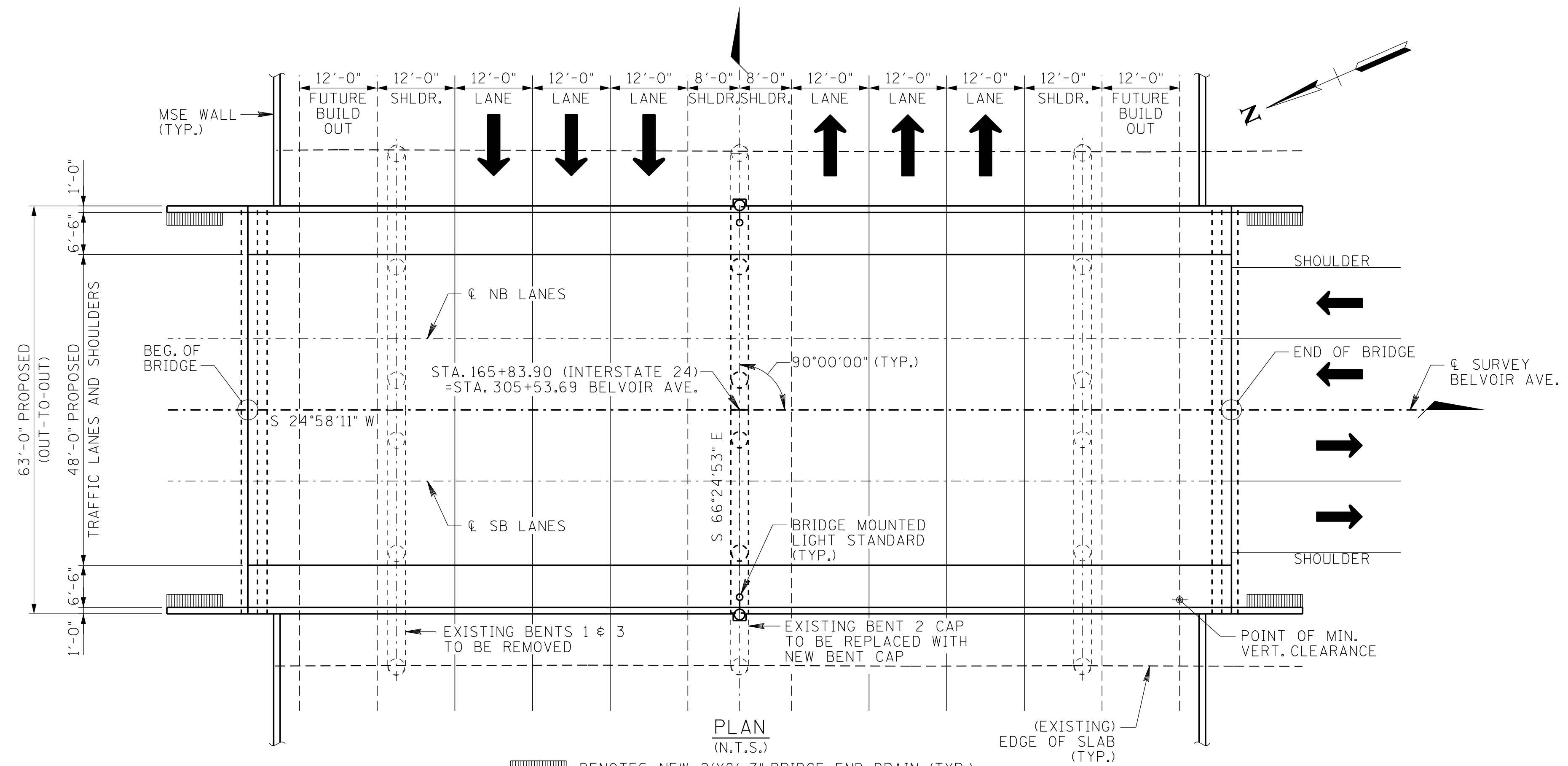
**GRADE SKETCH**  
INTERSTATE I-24  
(N.T.S.)



**GRADE SKETCH**  
BELVOIR AVENUE  
(N.T.S.)

**GENERAL NOTES**

- SPECIFICATIONS: STANDARD ROAD AND BRIDGE SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION (JANUARY 1, 2015 EDITION).
- DESIGN SPECIFICATIONS: CURRENT AASHTO DESIGN SPECIFICATIONS (SEISMIC PERFORMANCE ZONE A IN SITE CLASS D SOIL PROFILE WITH PGA = 0.139G, SDS= 0.256G AND SD1= 0.069G 1000 YEAR RETURN PERIOD).
- LOADING: HL-93 (DEAD LOADS TO INCLUDE 35 PSF FOR FUTURE OVERLAY).
- CONCRETE: TO BE CLASS "A", F'C= 3,000 PSI EXCEPT AS NOTED OTHERWISE.
- DECK CONCRETE SHALL BE CLASS "DS", F'C= 4,000 PSI AND SHALL BE IN ACCORDANCE WITH SECTION 604 OF THE STANDARD SPECIFICATIONS.
- REINFORCING STEEL: SEE STANDARD SPECIFICATIONS.
- SUPERSTRUCTURE: TO CONSIST OF TWO SPAN STEEL GIRDERS WITH CONCRETE DECK.
- SUBSTRUCTURE: FOR NEW CONSTRUCTION, USE ABUTMENTS AND MULTIPOST BENTS (CIRCULAR COLUMNS ON FRICTION PILE OR SPREAD FOOTING FOUNDATIONS).
- END OF BRIDGE DRAINS ARE REQUIRED.
- BRIDGE DECK SURFACE FINISH: TO BE IN ACCORDANCE WITH METHOD 3 IN ARTICLE 604.22 OF THE STANDARD SPECIFICATIONS.
- TEXTURE COATING: TO BE MOUNTAIN GREY (36440), EXCEPT INSIDE FACE AND TOP OF PARAPET TO BE WHITE (37886).
- TRAFFIC: BRIDGE WILL BE CLOSED DURING CONSTRUCTION AND TRAFFIC WILL BE DETOURED TO LOCAL STREETS.



**PLAN**  
(N.T.S.)

▨ DENOTES: NEW 2'x8'-7" BRIDGE END DRAIN (TYP.)  
SEE STD. DWGS. STD-1-6, STD-1-7 AND STD-1-9.

**PRELIMINARY  
PLANS**

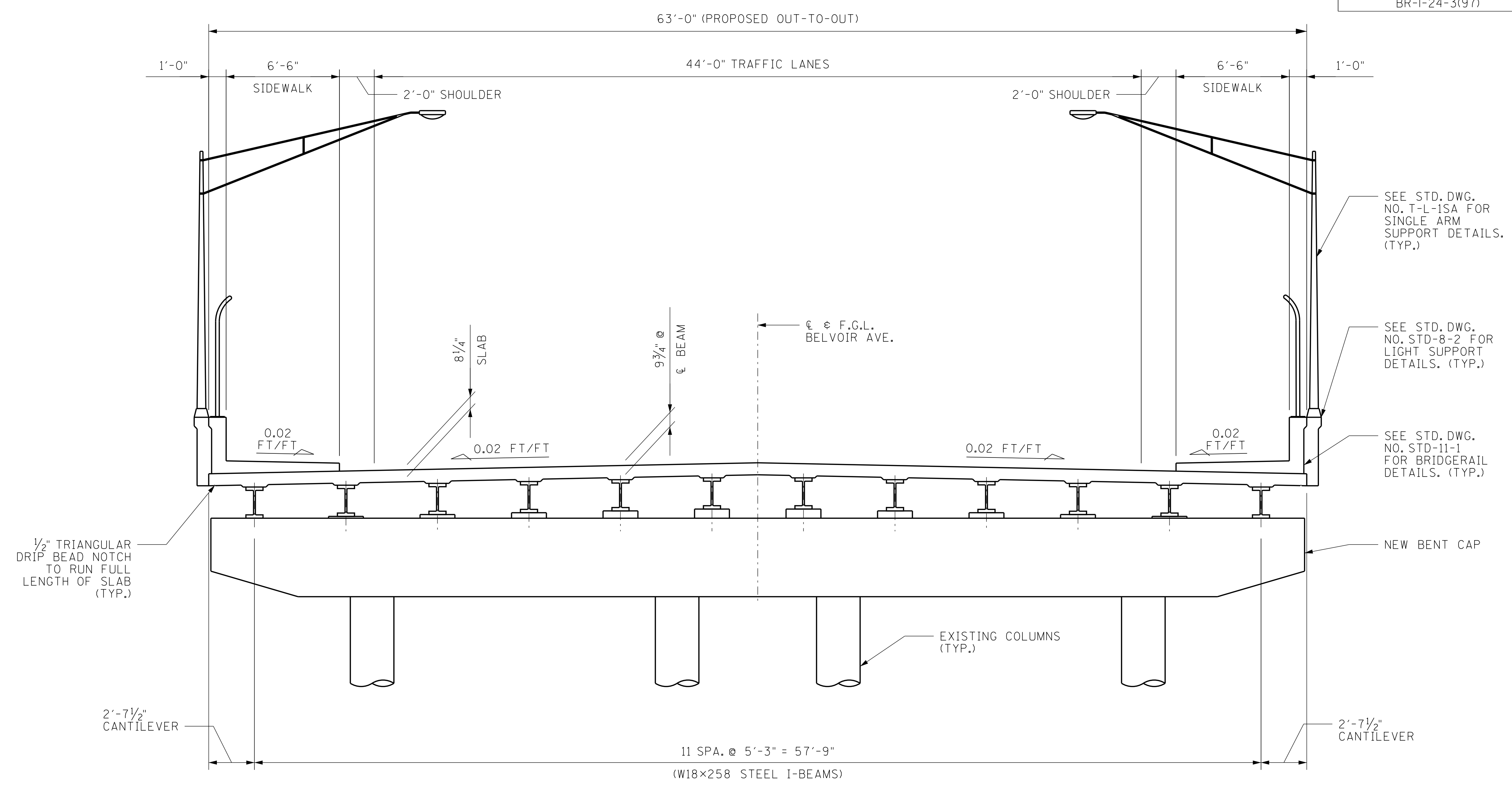
STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

LAYOUT OF BRIDGE  
BELVOIR AVENUE OVER  
INTERSTATE 24  
BRIDGE NO. 33-10024-01.01  
FED. I.D. NO. 33100240057  
HAMILTON COUNTY  
2019

DESIGNED BY: G. MARTINEZ      DATE: 09/2018  
DRAWN BY: M. METZ              DATE: 09/2018  
SUPERVISED BY: K. McALISTER      DATE: 09/2018  
CHECKED BY: K. McALISTER        DATE: 09/2018

FEDERAL PROJECT NO.	PROJECT NO.	YEAR	SHEET NO.
BR-1-24-3(97)	33033-0166-44	2019	

REVISIONS			
NO.	DATE	BY	BRIEF DESCRIPTION



**PROPOSED CONDITION**  
(N.T.S.)

**SCOPE OF WORK**

1. PLACE TAFFIC CONTROL TO PERFORM INITIAL PREPARATORY WORK ON BRIDGE AND APPROACHES. USE OF OFFPEAK LANE CLOSURES WILL BE ALLOWED WITH THE APPROVAL OF THE ENGINEER.
2. COMPLETE REQUIRED DEMOLITION OF SUPERSTRUCTURE, EXISTING BENT CAP AND EXTERIOR COLUMNS DURING WEEKEND ROADWAY CLOSURES FOR BRIDGE WORK AT GERMANTOWN ROAD. PHASING MAY BE ADJUSTED BY THE CONTRACTOR.
3. BELVOIR AVE. WILL BE CLOSED FOR THE DURATION OF THE NEW BRIDGE CONSTRUCTION. LOCAL TRAFFIC WILL FOLLOW DETOUR ROUTE ESTABLISHED IN THE PLANS.
4. COMPLETE CONSTRUCTION OF NEW BENT CAP, MSE RETAINING WALLS AND NEW ABUTMENTS.
5. INSTALL NEW STEEL I-BEAMS UTILIZING ROLLING ROADBLOCKS OR DURING WEEKEND ROADWAY CLOSURES FOR BRIDGE WORK AT GERMANTOWN ROAD. PHASING MAY BE ADJUSTED BY THE CONTRACTOR.
6. COMPLETE CONSTRUCTION OF BRIDGE DECK, BRIDGE PARAPETS, SIDEWALKS, PROTECTING FENCING AND LIGHTING.
7. TEXTURE COAT ALL EXPOSED CONCRETE SURFACES.
8. COMPLETE OTHER INCIDENTAL ROADWAY RELATED ITEMS.

**PRELIMINARY  
PLANS**

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