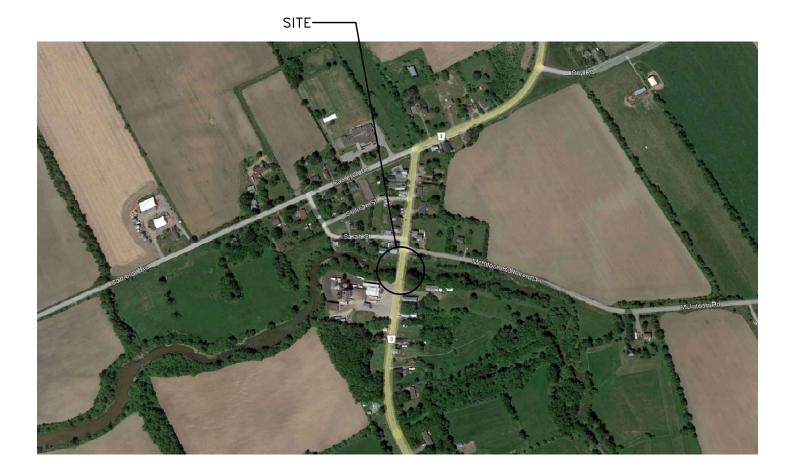


BENJAMIN DE HAAN, P.Eng DIRECTOR OF TRANSPORTATION SERVICES

JANUARY 2025



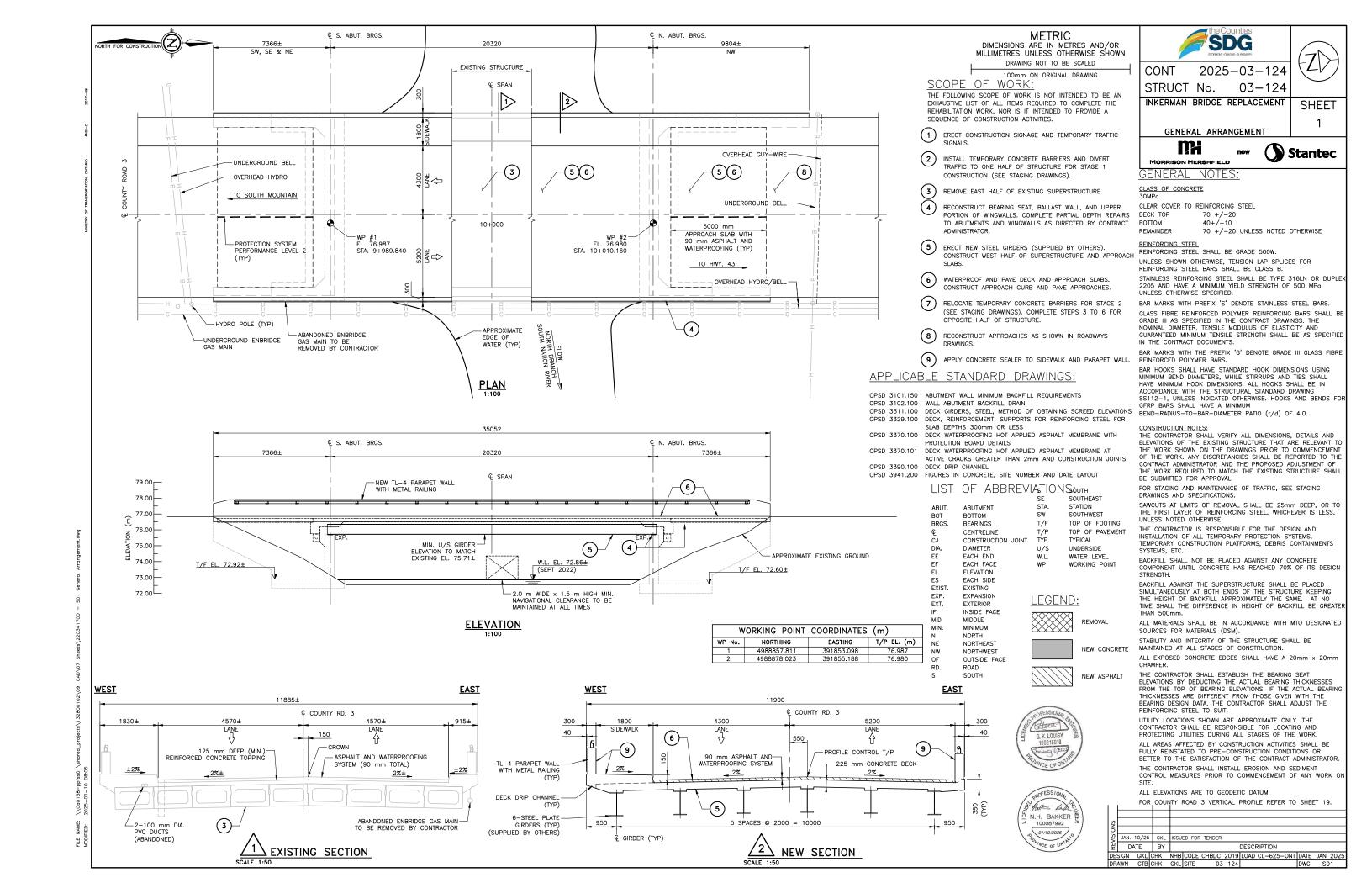
INKERMAN BRIDGE REPLACEMENT STRUCTURE No. 03-124 CONTRACT No. 2025-03-124 ISSUED FOR TENDER





LIST OF DRAWINGS:

- COVER SHEET
- GENERAL ARRANGEMENT
- CONSTRUCTION STAGING
- ABUTMENT REMOVALS
- SUPERSTRUCTURE REMOVALS
- ABUTMENT MODIFICATIONS I
- ABUTMENT MODIFICATIONS II
- ABUTMENT REINFORCING
- STRUCTURAL STEEL I
- STRUCTURAL STEEL II
- DECK DETAILS I
- DECK DETAILS II
- DECK DETAILS III
- EAST PARAPET WALL
- WEST PARAPET WALL ON SIDEWALK
- PARAPET WALL RAILING
- 6000 mm APPROACH SLAB
- TRAFFIC STAGING
- ROADWAYS REMOVAL & RECONSTRUCTION
- ROADWAY PROFILE





MILLIMETRES UNLESS OTHERWISE SHOWN
DRAWING NOT TO BE SCALED

100mm ON ORIGINAL DRAWING

the Counties SDG

CONT 2025-03-124 STRUCT No. 03-124

INKERMAN BRIDGE REPLACEMENT

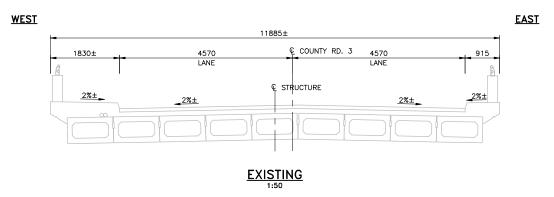
SHEET

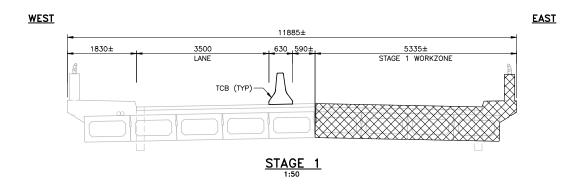
CONSTRUCTION STAGING

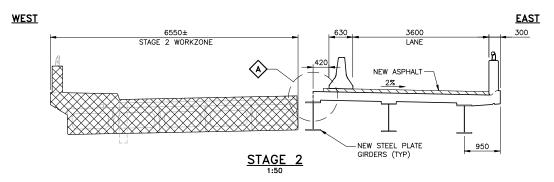
MORRISON HERSHFIELD NOW Stantec

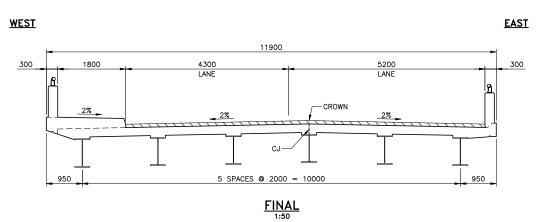
NOTES:

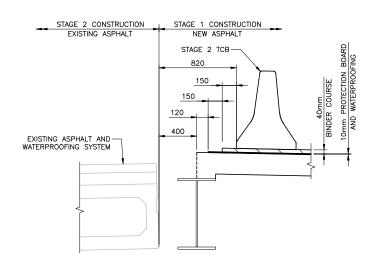
- THE CONTRACTOR SHALL MAINTAIN ONE LANE OF TRAFFIC AT ALL TIMES, WITH THE EXCEPTION OF SHORT DURATION CLOSURES FOR SPECIFIC WORKS AS SPECIFIED IN THE CONTRACT DOCUMENTS.
- 2. REFER TO ROADWAY STAGING DRAWINGS FOR TRAFFIC CONTROL RESTRICTIONS AND LAYOUT DETAILS.
- 3. THE CONTRACTOR SHALL PROVIDE SAFE PEDESTRIAN ACCESS ACROSS THE STRUCTURE AT ALL TIMES.
- 4. ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH THE PROJECT—SPECIFIC TRAFFIC MANAGEMENT PLAN AND AS PER THE ONTARIO TRAFFIC MANUAL, BOOK 7.







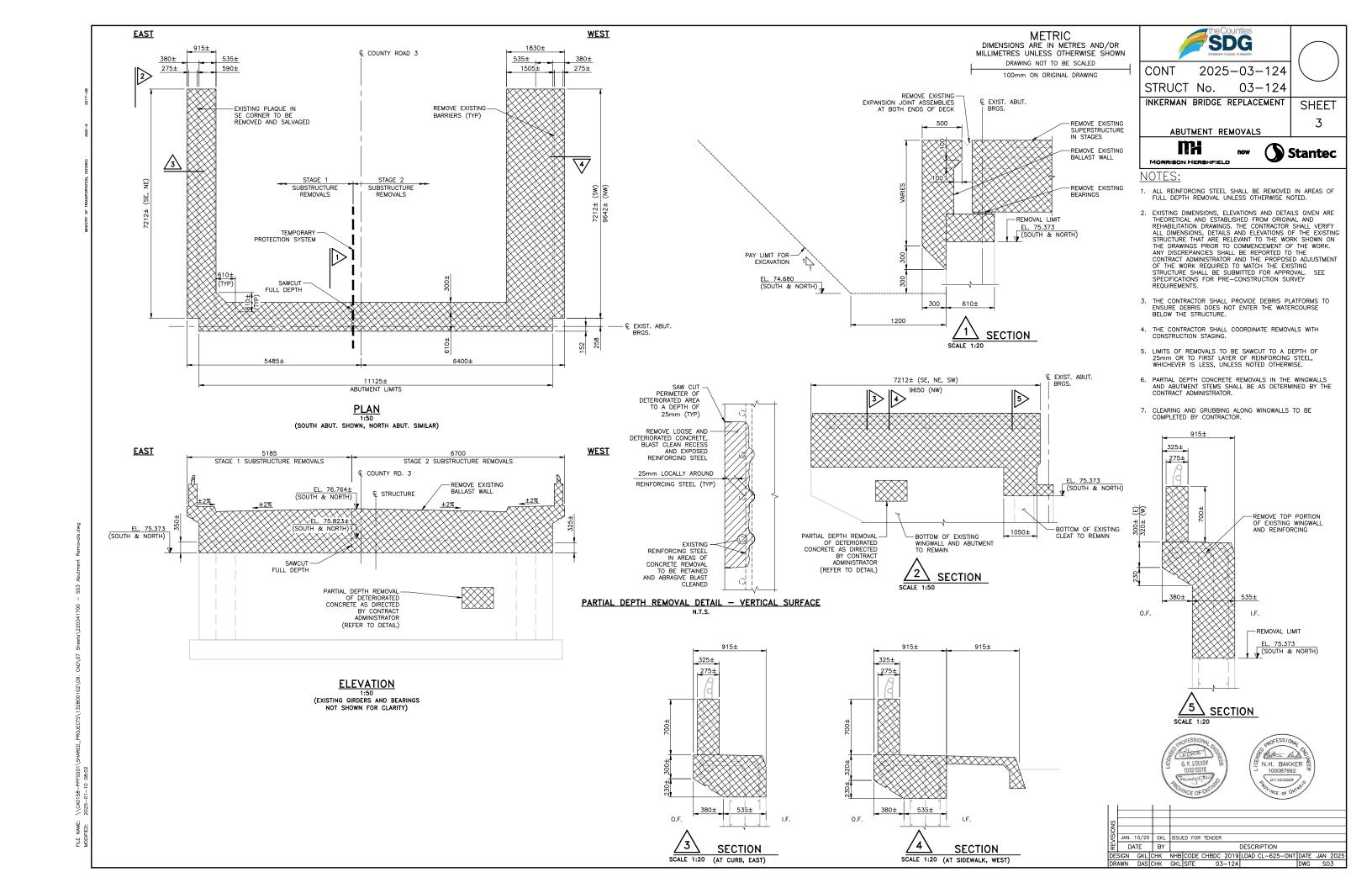




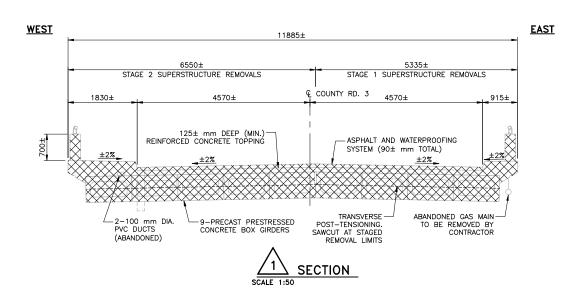
TYPICAL ASPHALT AND WATERPROOFING SYSTEM LAP







PLAN 1:100



METRIC DIMENSIONS ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE SHOWN DRAWING NOT TO BE SCALED

100mm ON ORIGINAL DRAWING

SDG

2025-03-124 CONT

STRUCT No. 03-124

SUPERSTRUCTURE REMOVALS

INKERMAN BRIDGE REPLACEMENT

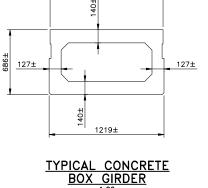
SHEET

MORRISON HERSHFIELD

Stantec

NOTES:

- 1. EXISTING DIMENSIONS, ELEVATIONS AND DETAILS GIVEN ARE THEORETICAL AND ESTABLISHED FROM ORIGINAL AND REHABILITATION DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DETAILS AND ELEVATIONS OF THE EXISTING STRUCTURE THAT ARE RELEVANT TO THE WORK SHOWN ON THE DRAWINGS PRIOR TO COMMENCEMENT OF THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE CONTRACT ADMINISTRATOR AND THE PROPOSED ADJUSTMENT OF THE WORK REQUIRED TO MATCH THE EXISTING STRUCTURE SHALL BE SUBMITTED FOR APPROVAL. SEE SPECIFICATIONS FOR PRE—CONSTRUCTION SURVEY REQUIREMENTS.
- 2. THE CONTRACTOR SHALL PROVIDE DEBRIS PLATFORMS TO ENSURE DEBRIS DOES NOT ENTER THE WATERCOURSE BELOW THE STRUCTURE.
- 3. THE CONTRACTOR SHALL COORDINATE REMOVALS WITH CONSTRUCTION STAGING.
- LIMITS OF REMOVALS TO BE SAWCUT TO A DEPTH OF 25mm OR TO FIRST LAYER OF REINFORCING STEEL, WHICHEVER IS LESS, UNLESS NOTED OTHERWISE.
- 5. SOME UTILITIES ARE NOT SHOWN FOR CLARITY. REFER TO THE GENERAL ARRANGEMENT DRAWING FOR UTILITIES WHICH ARE NOT SHOWN.

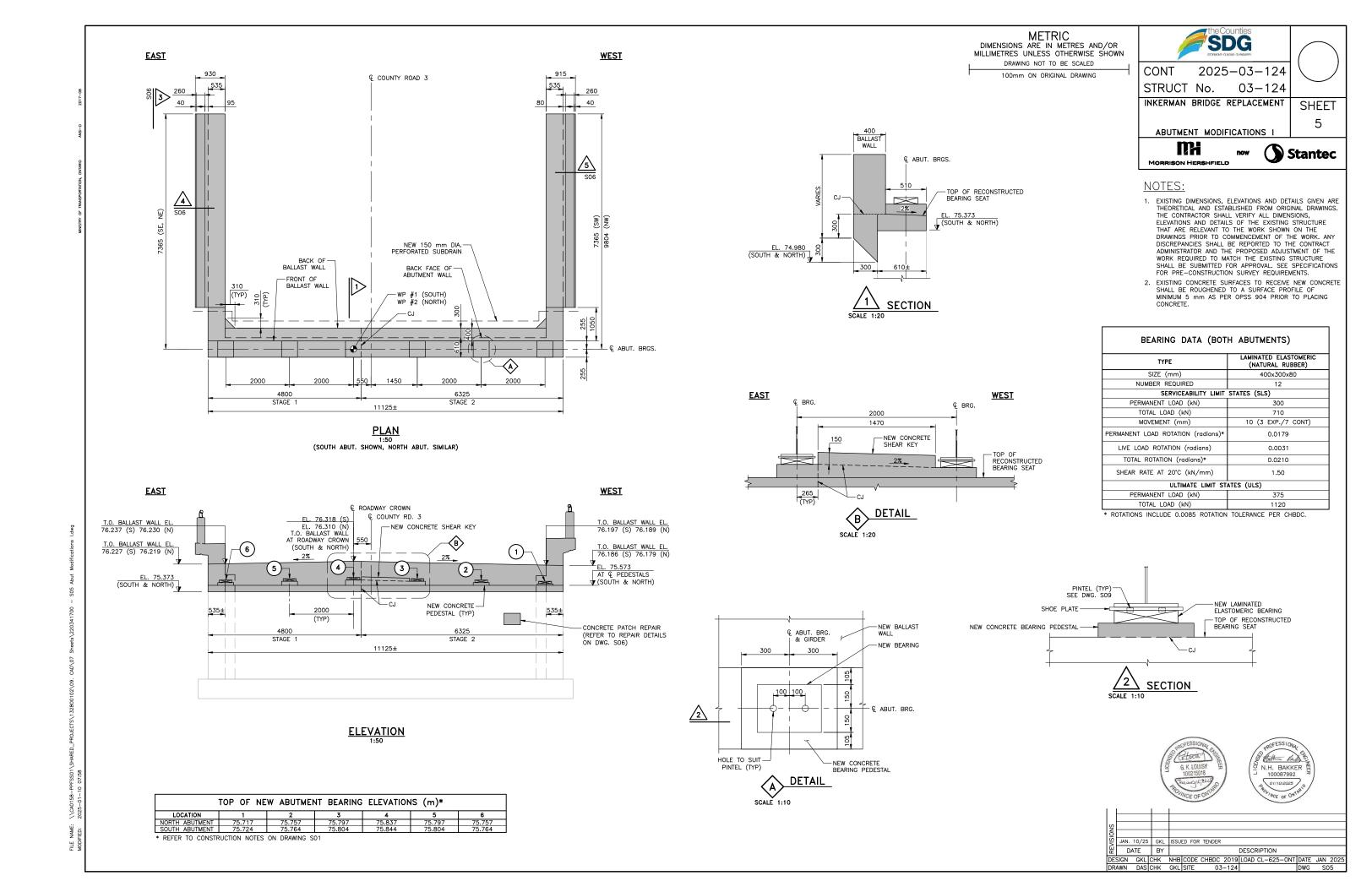


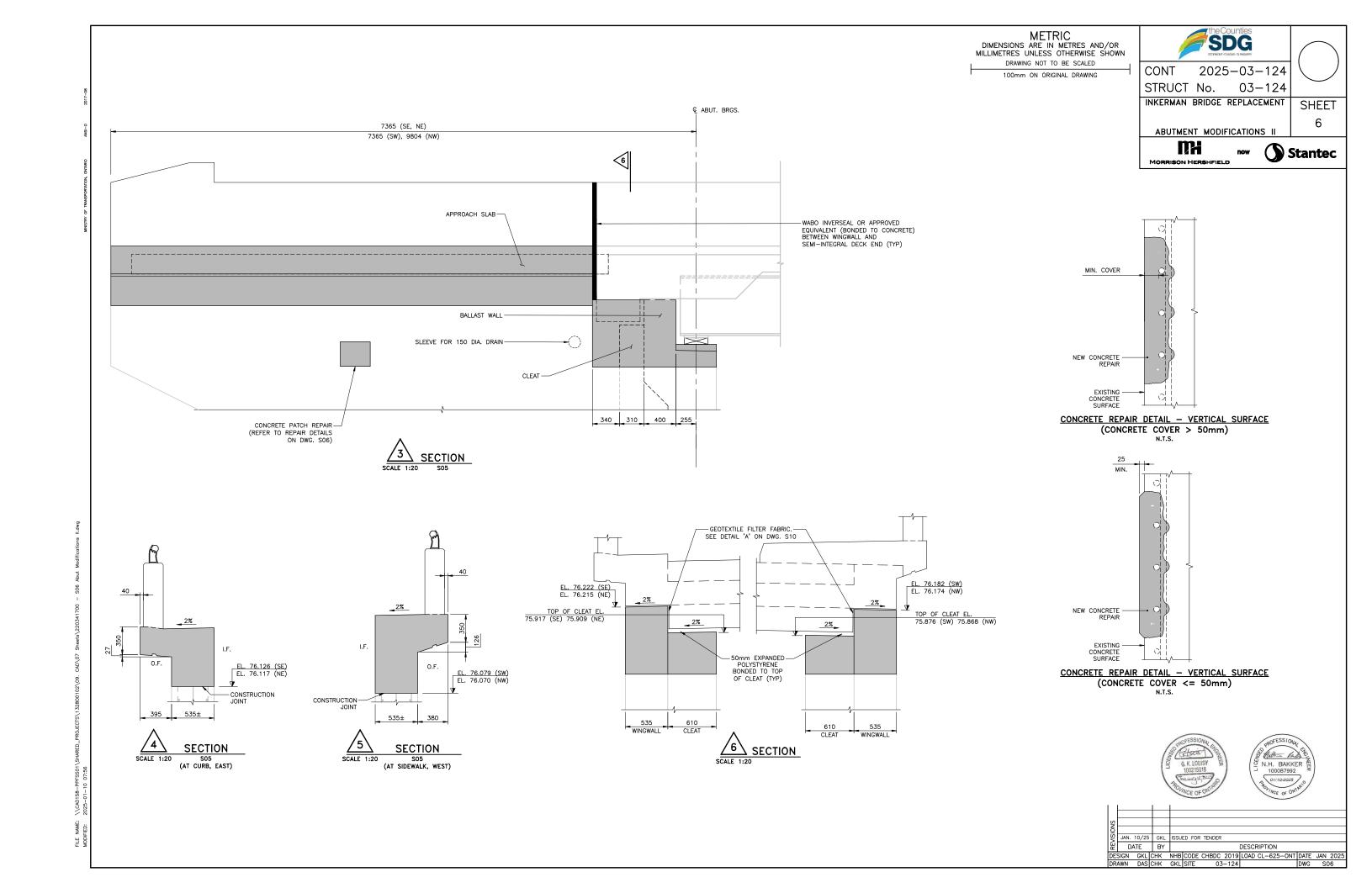
1199±

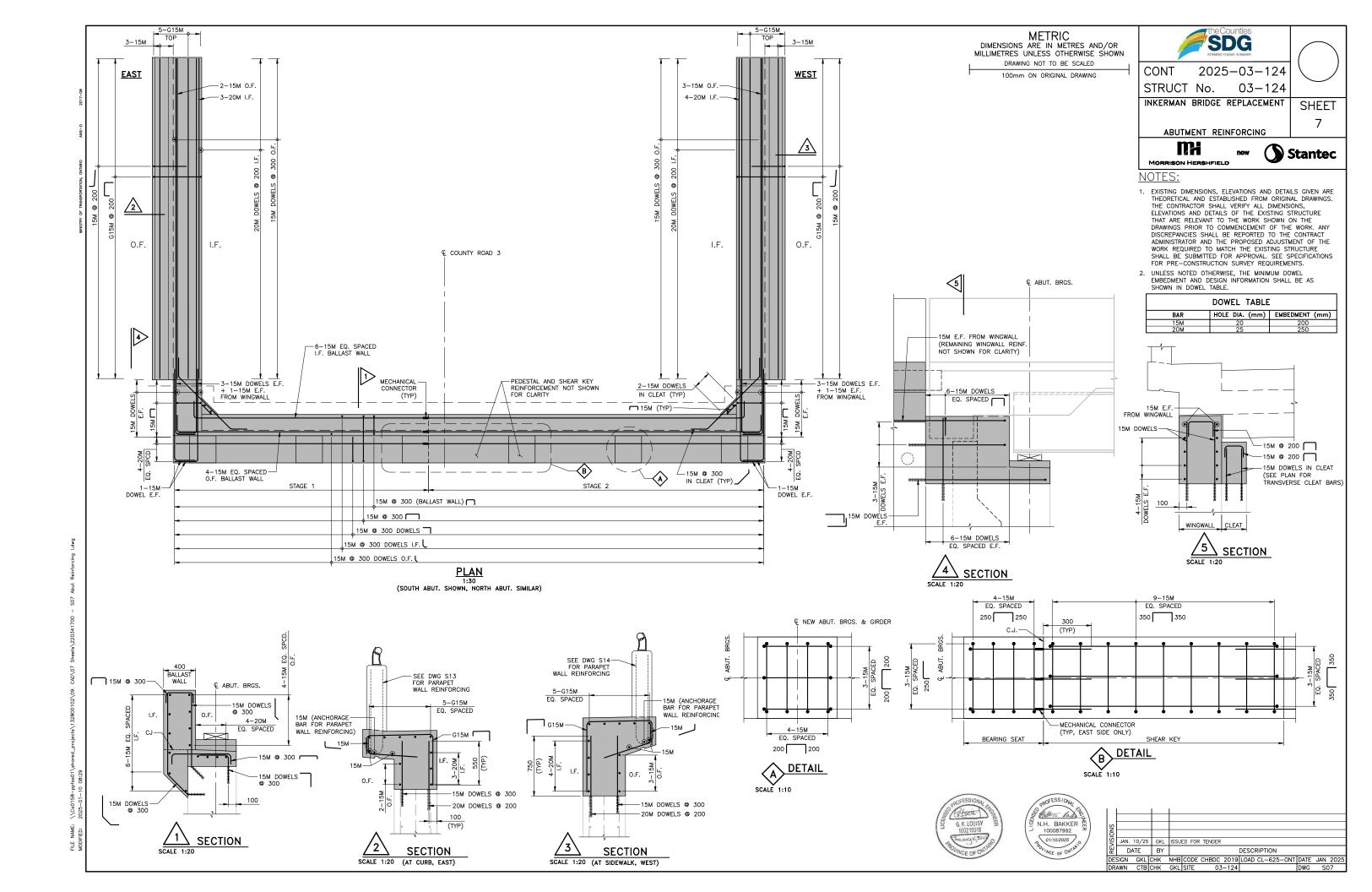


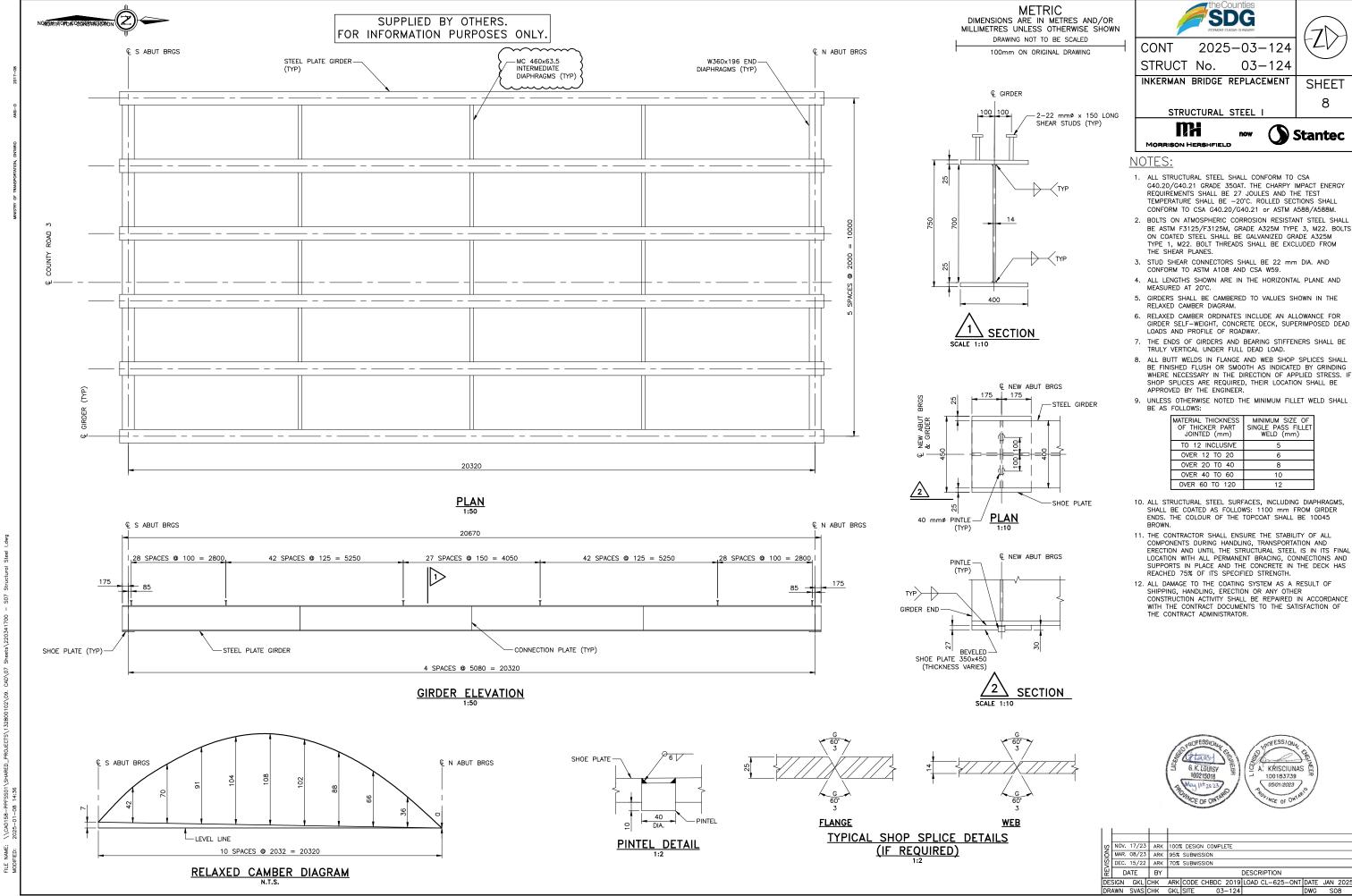


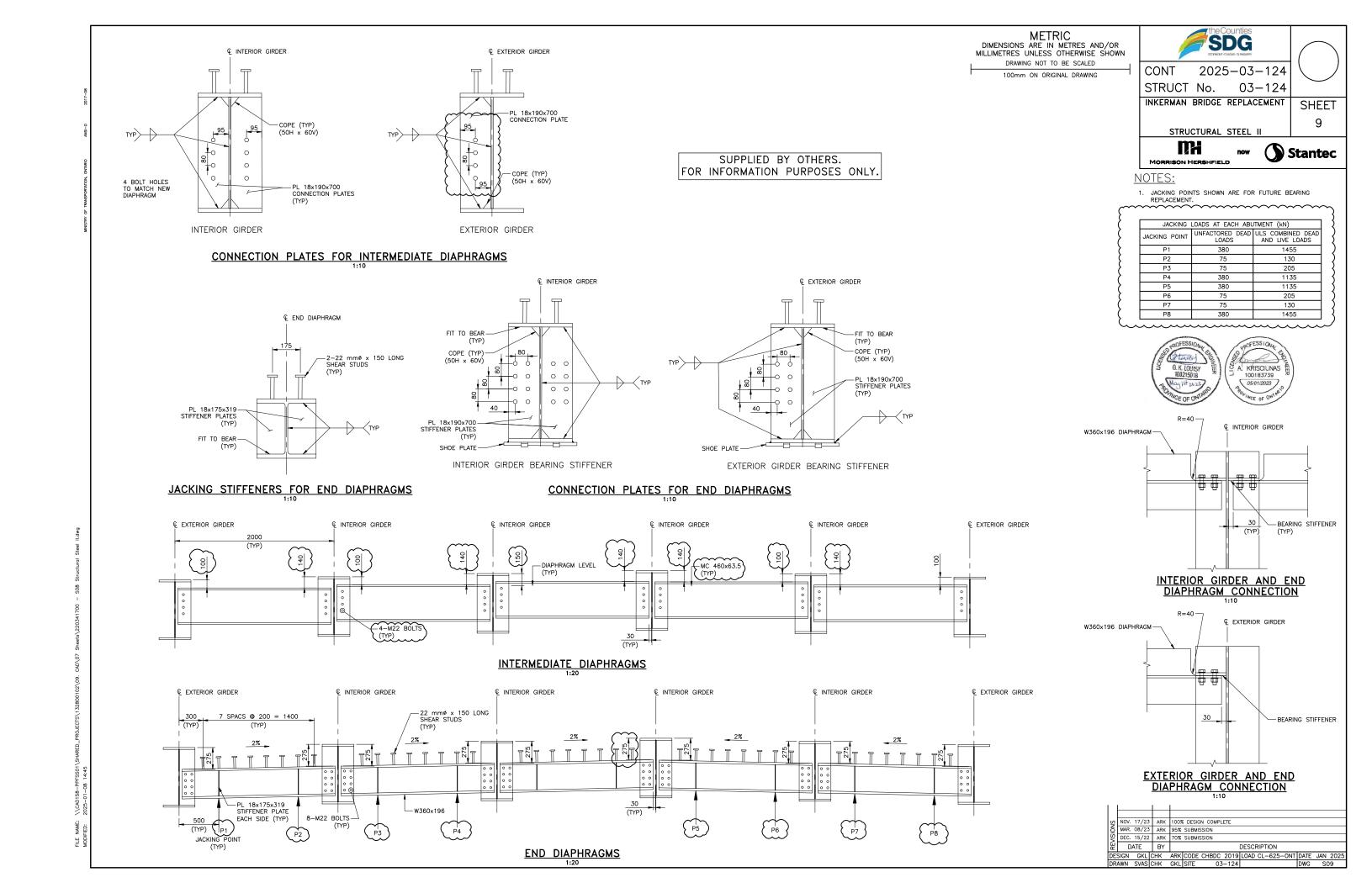
JAN. 10/25	GKL	ISSU	ED FOR	TENDER						
DATE BY		DESCRIPTION								
IGN GKL	CHK	NHB	CODE	CHBDC	2019	LOAD	CL-625-0NT	DATE	JAN	2025
WN DAS	CHK	GKL	SITE	03-124				DWG	SC)4

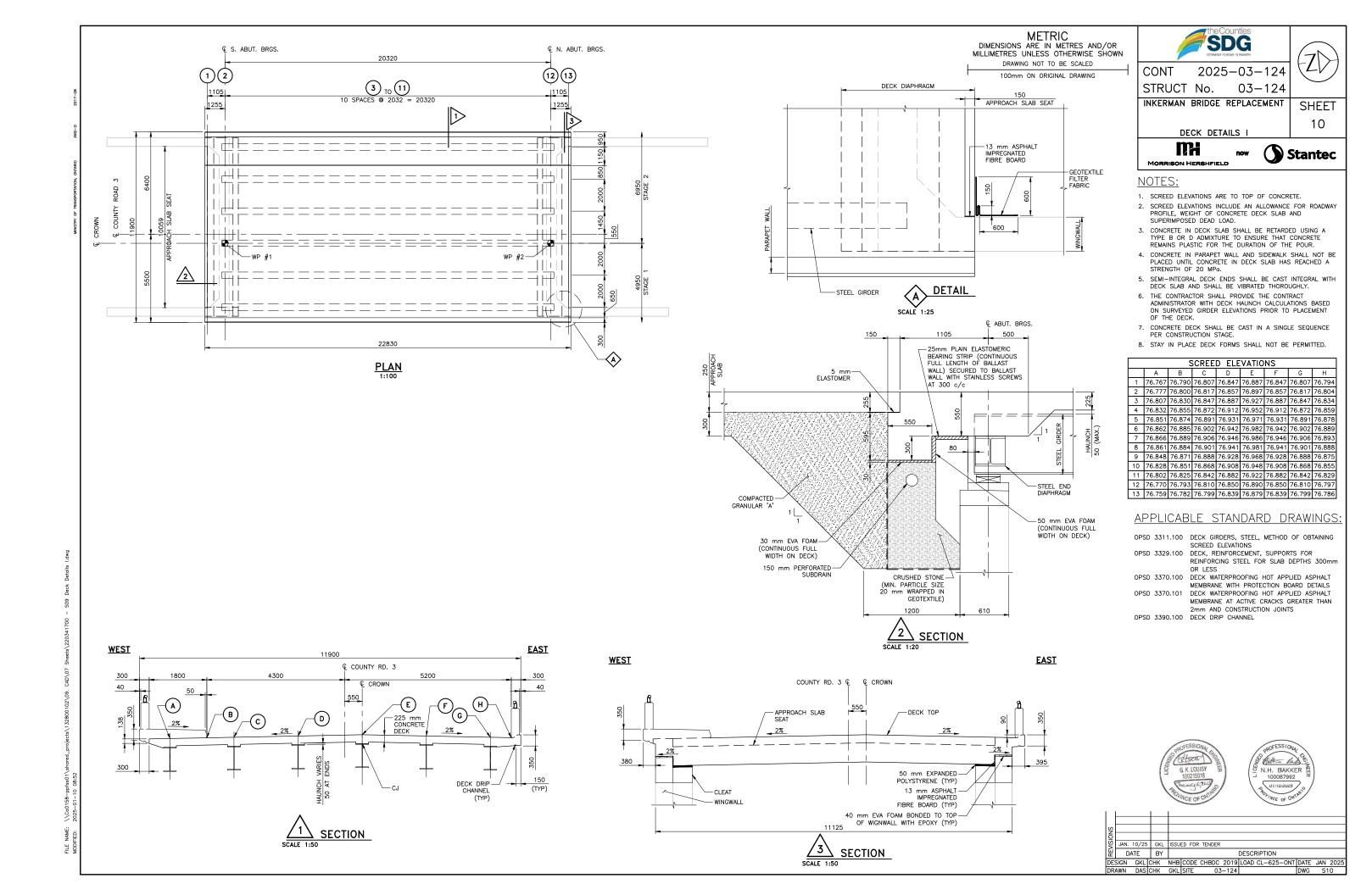


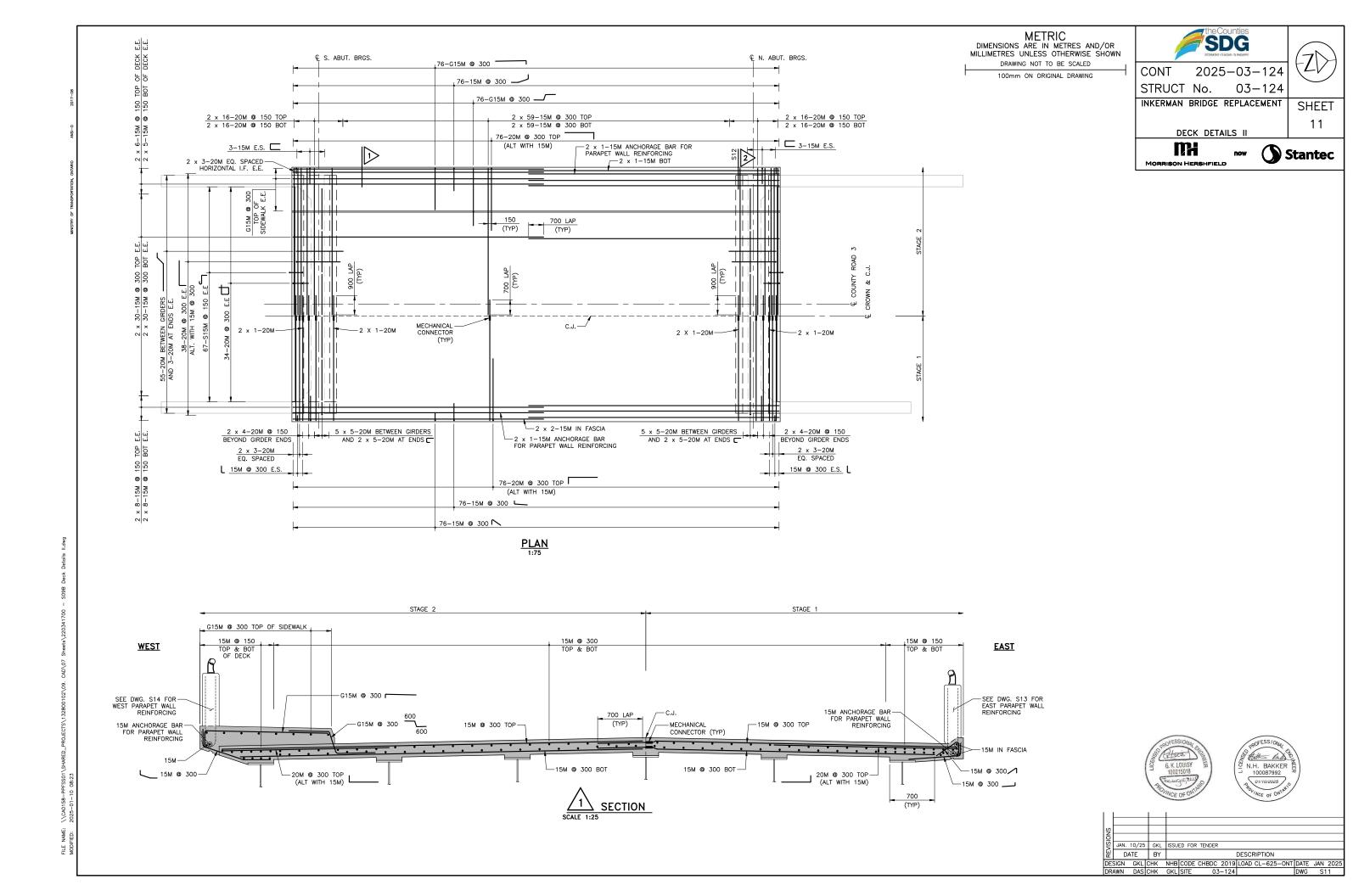












METRIC
DIMENSIONS ARE IN METRES AND/OR
MILLIMETRES UNLESS OTHERWISE SHOWN DRAWING NOT TO BE SCALED

100mm ON ORIGINAL DRAWING

SDG

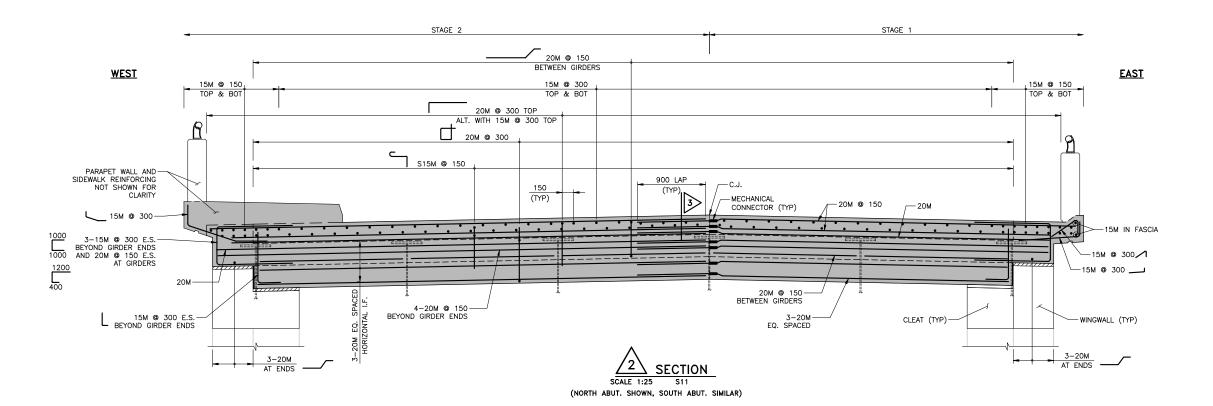
CONT 2025-03-124 STRUCT No. 03-124

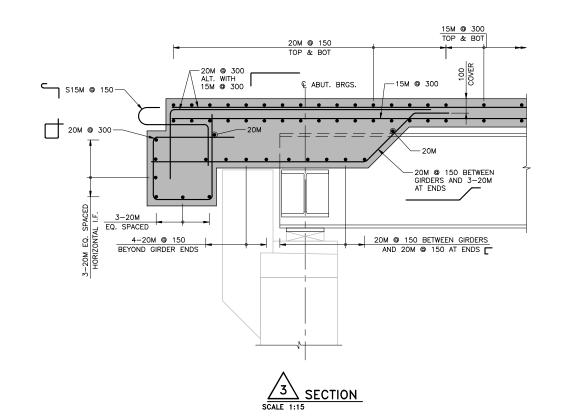
INKERMAN BRIDGE REPLACEMENT

SHEET 12

DECK DETAILS III

Stantec MORRISON HERSHFIELD

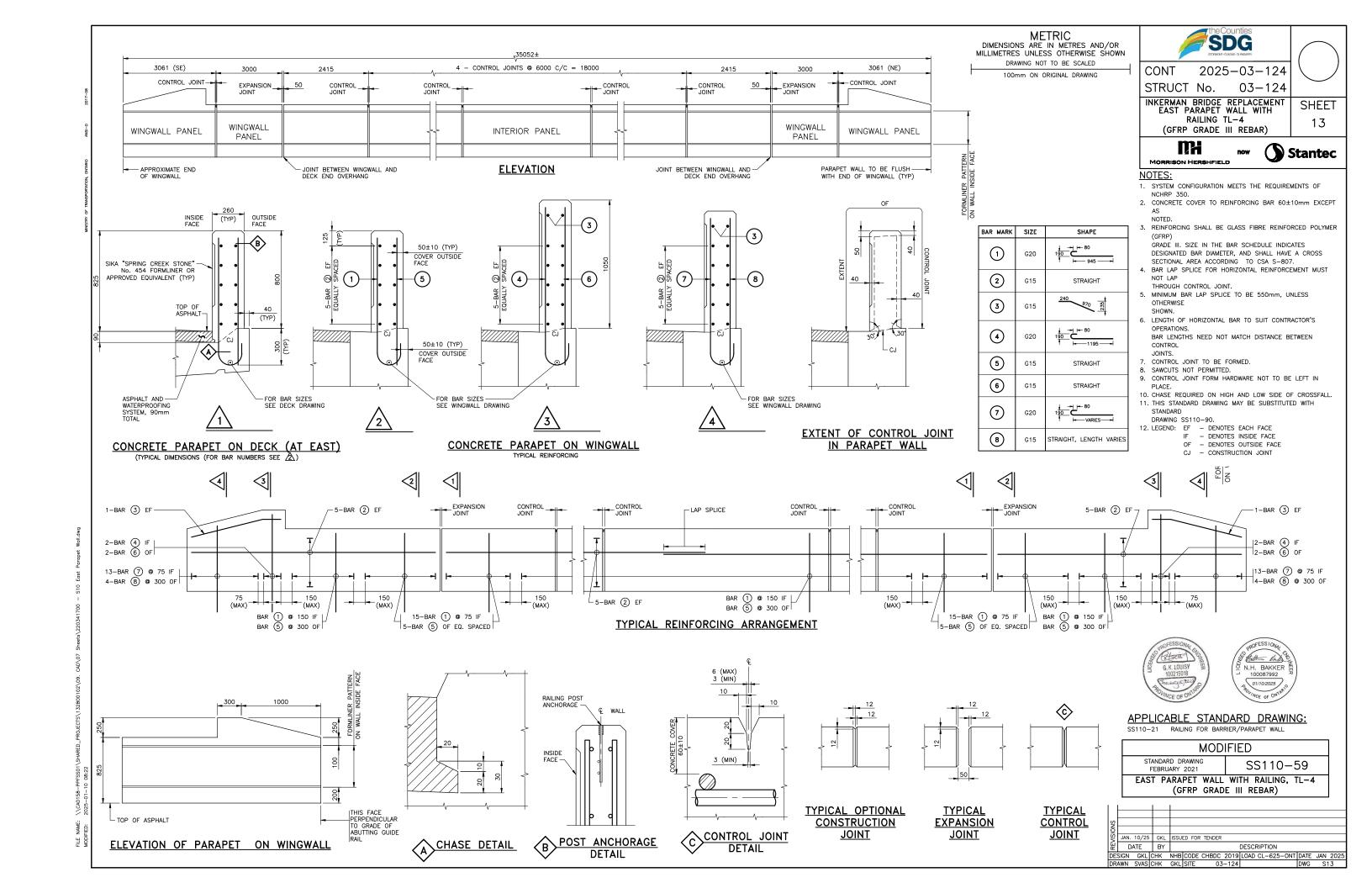


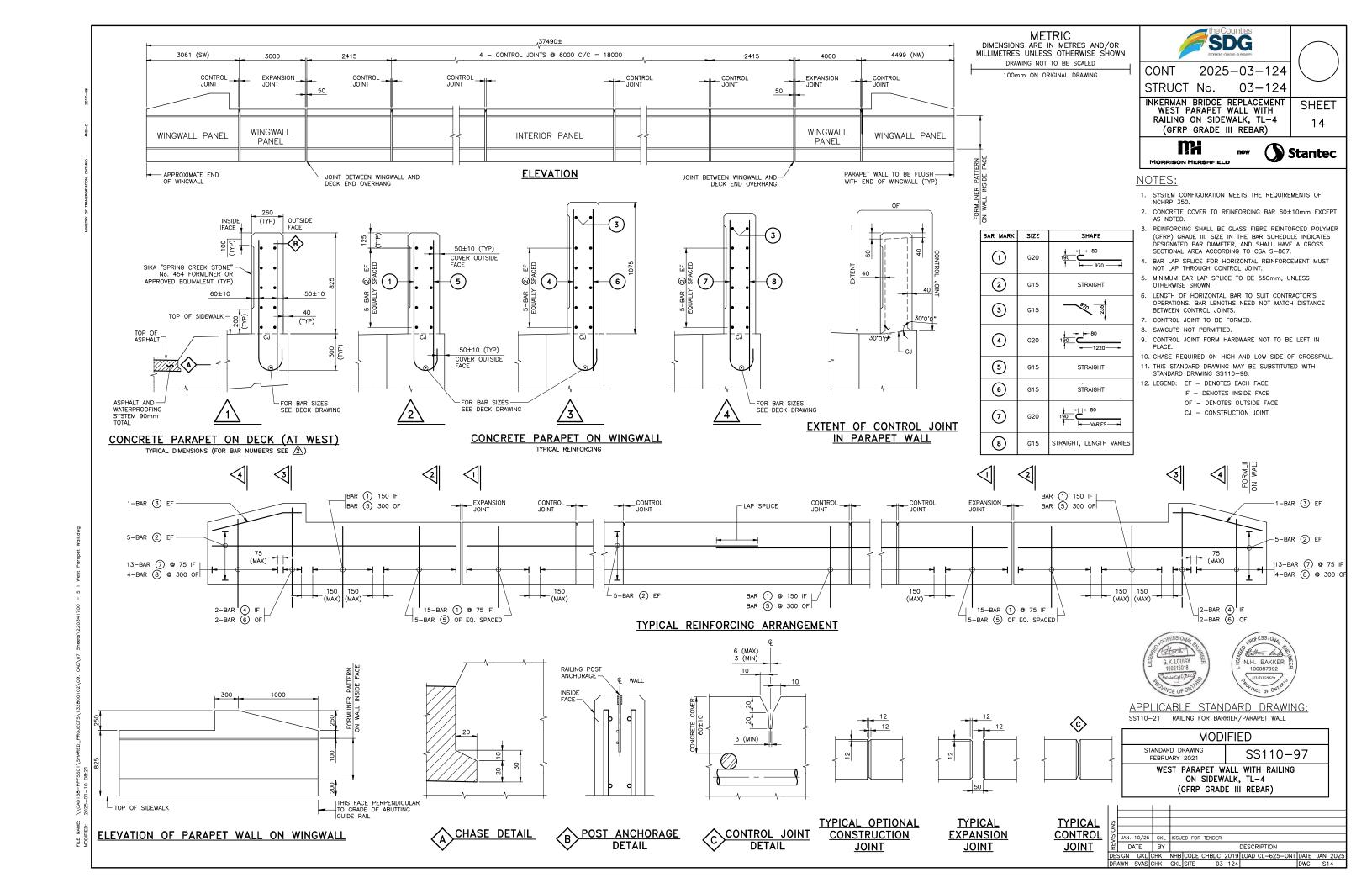


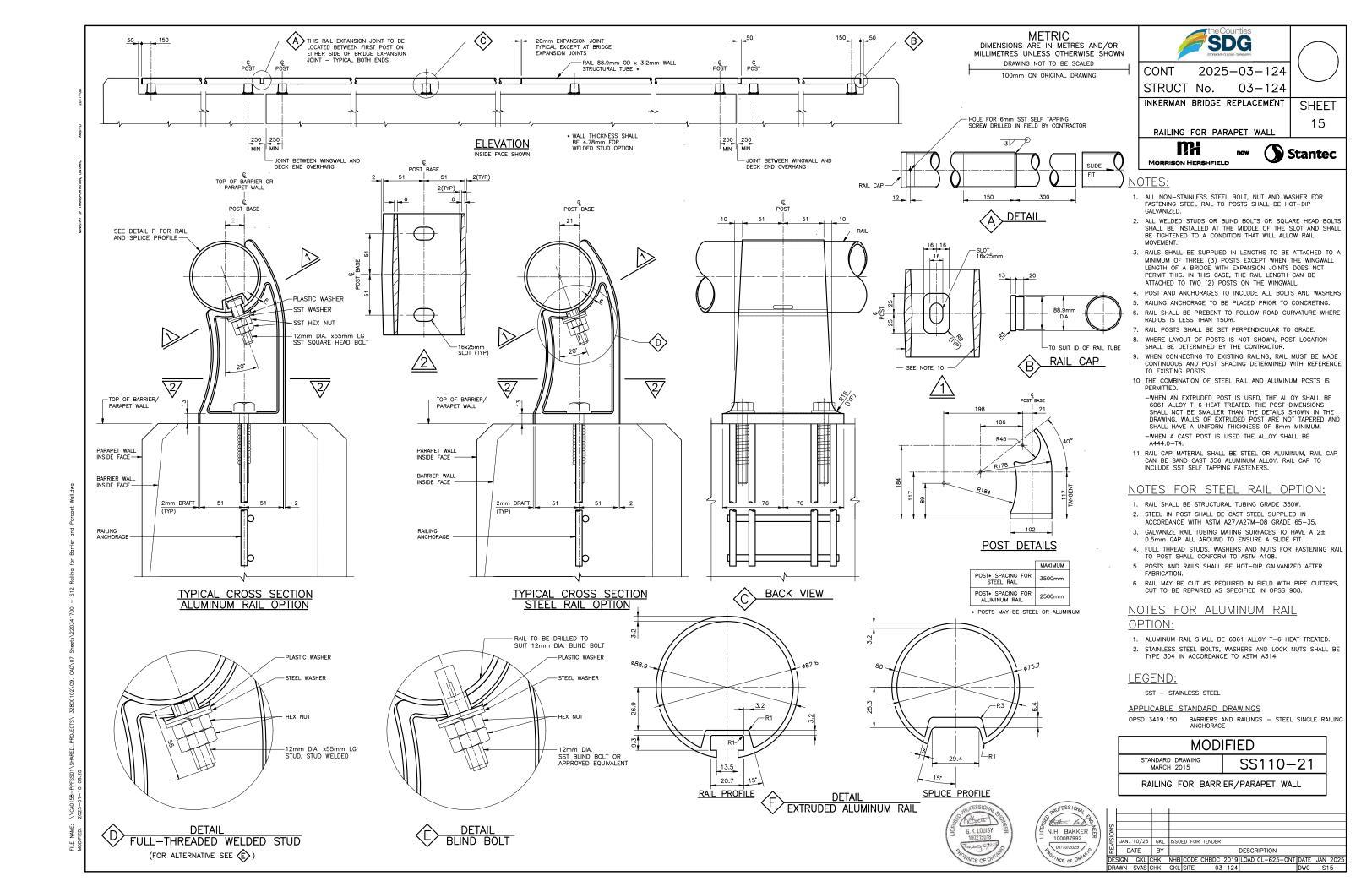


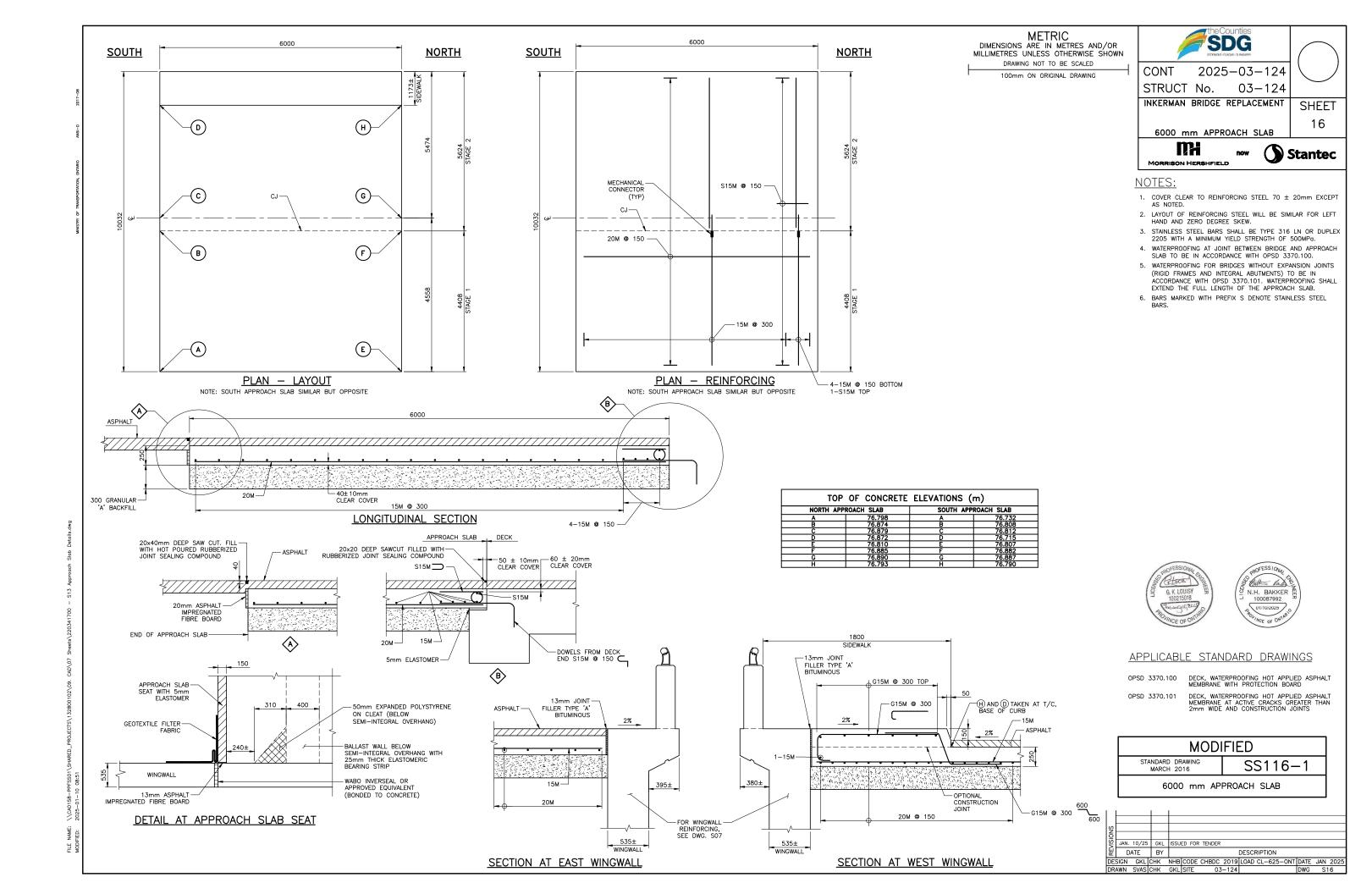


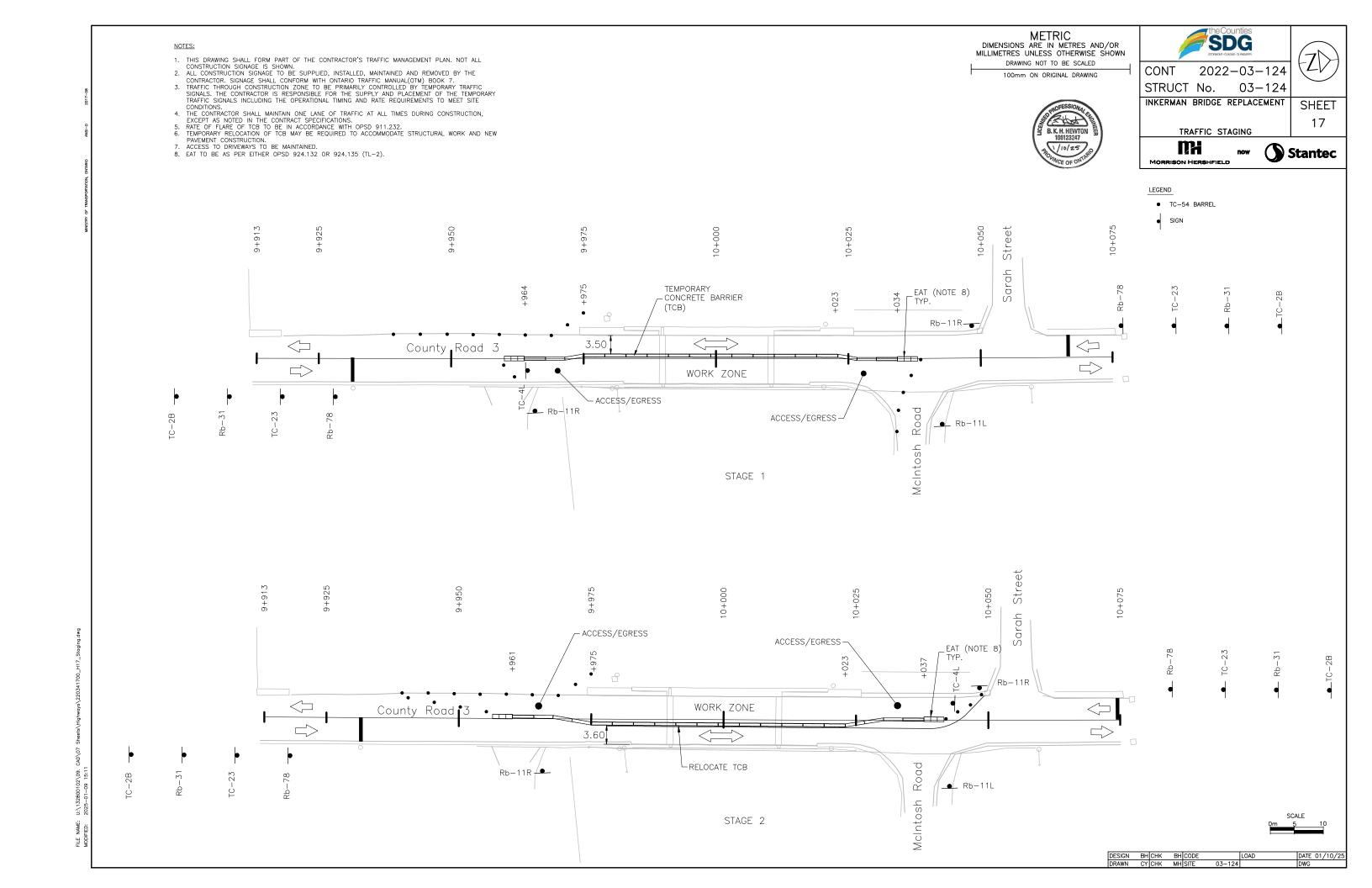
JAN. 10/25 GKL ISSUED FOR TENDER

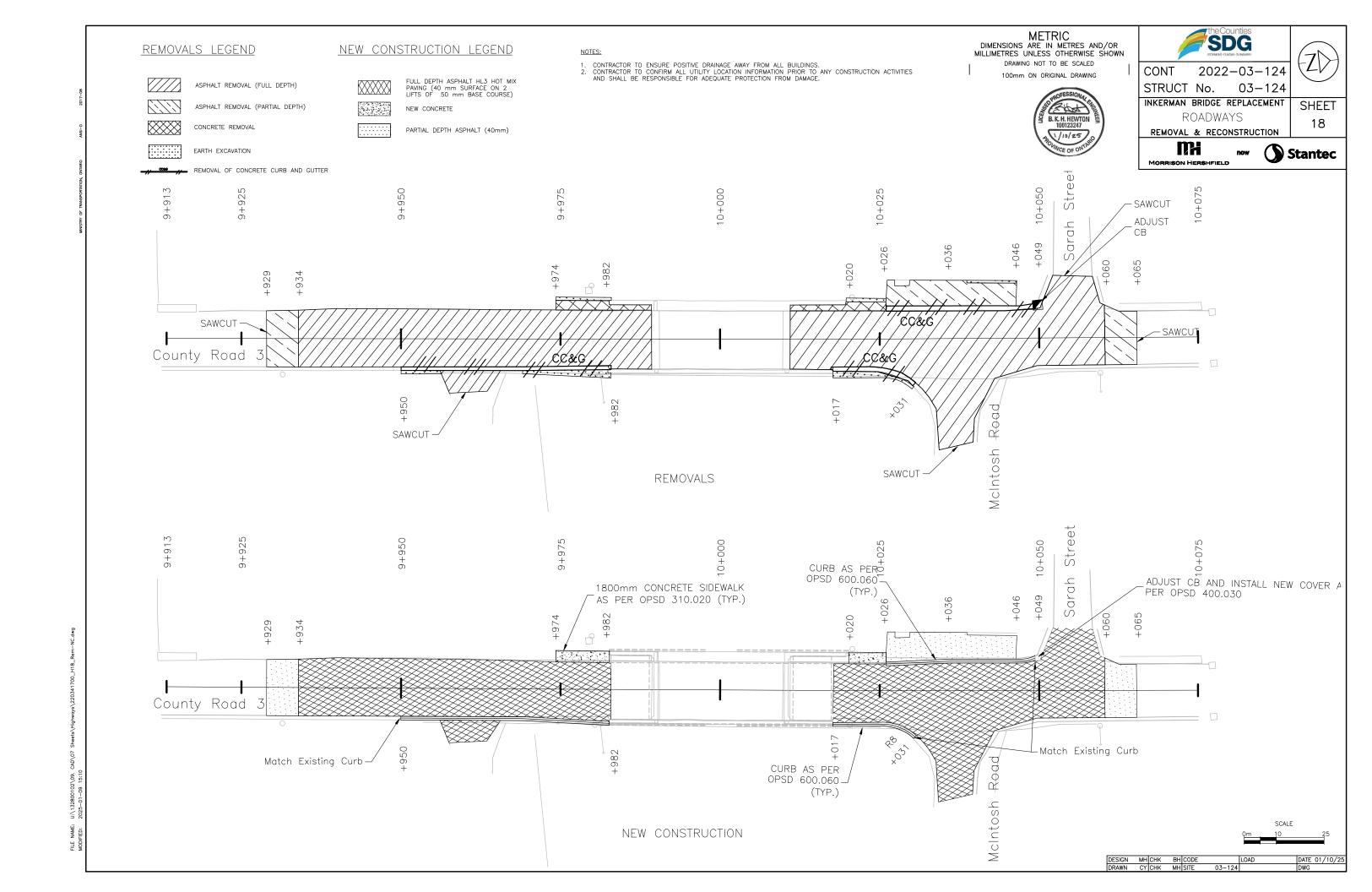












METRIC
DIMENSIONS ARE IN METRES AND/OR
MILLIMETRES UNLESS OTHERWISE SHOWN 7the Counties 7SDG DRAWING NOT TO BE SCALED NOTES: 2022-03-124 CONT 100mm ON ORIGINAL DRAWING 1. THE PROFILE CONTROL IS THE CENTERLINE OF COUNTY ROAD 3. STRUCT No. 03-124 INKERMAN BRIDGE REPLACEMENT SHEET 19 PROFILE MH Stantec MORRISON HERSHFIELD PROPOSED GROUND EXISTING GROUND 0.28% K = 26.4 VC = 19.44m K = 6.22 VC = 17.57m 10+020 10+040 10+000 DESIGN MH CHK BH CODE DRAWN MH CHK BH SITE