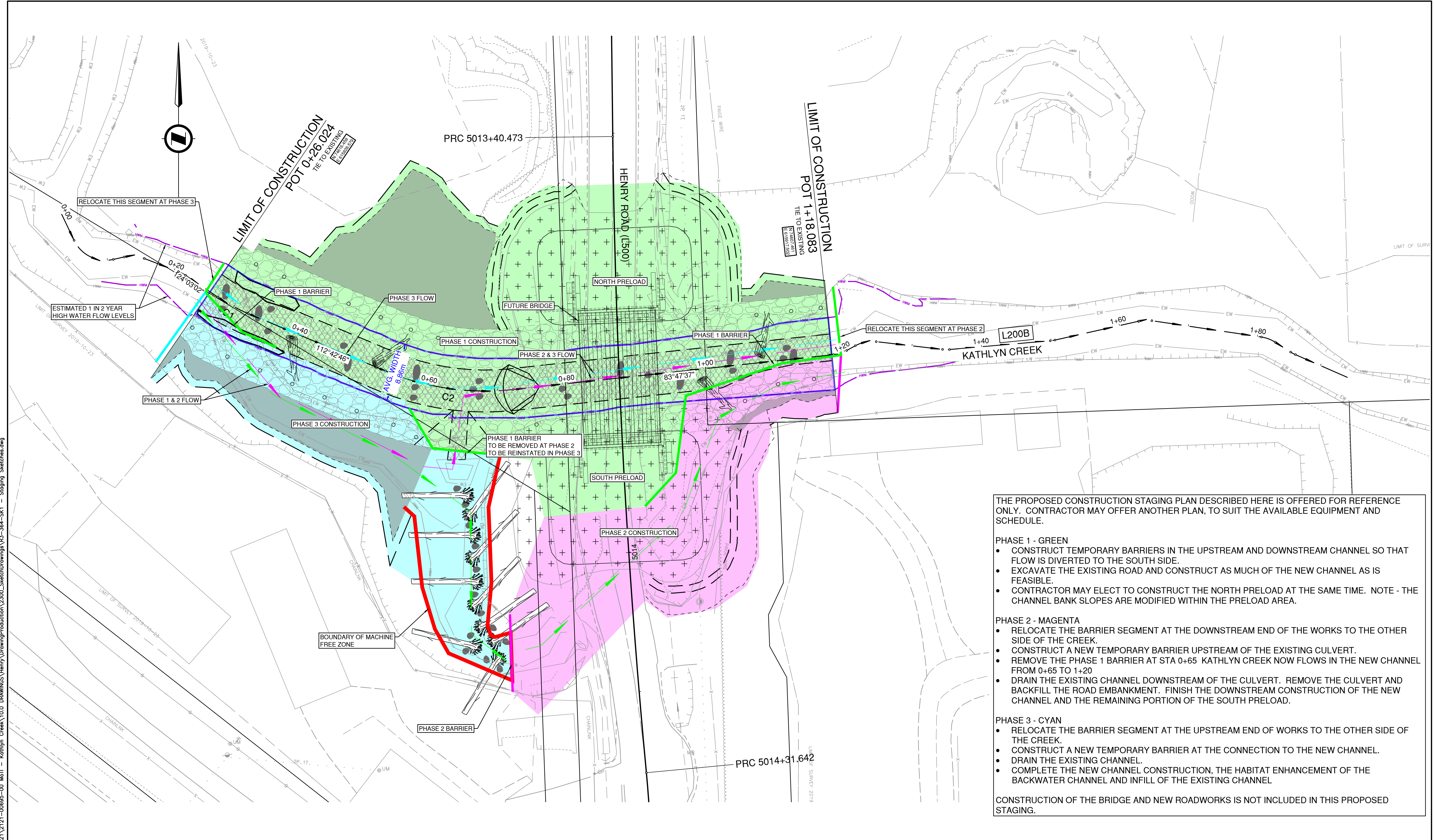


PLOT DATE: 2024/05/15 X:\2121\2121-00695-00 Mod1 - Kathryn Creek\10.0 Drawings\Henry\DrawingProduction\2300_SketchDrawings\R3-364-SK1 - Staging Sketches.dwg



THE PROPOSED CONSTRUCTION STAGING PLAN DESCRIBED HERE IS OFFERED FOR REFERENCE ONLY. CONTRACTOR MAY OFFER ANOTHER PLAN, TO SUIT THE AVAILABLE EQUIPMENT AND SCHEDULE.

PHASE 1 - GREEN

- CONSTRUCT TEMPORARY BARRIERS IN THE UPSTREAM AND DOWNSTREAM CHANNEL SO THAT FLOW IS DIVERTED TO THE SOUTH SIDE.
- EXCAVATE THE EXISTING ROAD AND CONSTRUCT AS MUCH OF THE NEW CHANNEL AS IS FEASIBLE.
- CONTRACTOR MAY ELECT TO CONSTRUCT THE NORTH PRELOAD AT THE SAME TIME. NOTE - THE CHANNEL BANK SLOPES ARE MODIFIED WITHIN THE PRELOAD AREA.

PHASE 2 - MAGENTA

- RELOCATE THE BARRIER SEGMENT AT THE DOWNSTREAM END OF THE WORKS TO THE OTHER SIDE OF THE CREEK.
- CONSTRUCT A NEW TEMPORARY BARRIER UPSTREAM OF THE EXISTING CULVERT.
- REMOVE THE PHASE 1 BARRIER AT STA 0+65 KATHLYN CREEK NOW FLOWS IN THE NEW CHANNEL FROM 0+65 TO 1+20
- DRAIN THE EXISTING CHANNEL DOWNSTREAM OF THE CULVERT. REMOVE THE CULVERT AND BACKFILL THE ROAD EMBANKMENT. FINISH THE DOWNSTREAM CONSTRUCTION OF THE NEW CHANNEL AND THE REMAINING PORTION OF THE SOUTH PRELOAD.

PHASE 3 - CYAN

- RELOCATE THE BARRIER SEGMENT AT THE UPSTREAM END OF WORKS TO THE OTHER SIDE OF THE CREEK.
- CONSTRUCT A NEW TEMPORARY BARRIER AT THE CONNECTION TO THE NEW CHANNEL.
- DRAIN THE EXISTING CHANNEL.
- COMPLETE THE NEW CHANNEL CONSTRUCTION, THE HABITAT ENHANCEMENT OF THE BACKWATER CHANNEL AND INFILL OF THE EXISTING CHANNEL

CONSTRUCTION OF THE BRIDGE AND NEW ROADWORKS IS NOT INCLUDED IN THIS PROPOSED STAGING.

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REV	DATE	REVISIONS	SIGNATURE

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BRITISH COLUMBIA

MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE
NORTHERN REGION
HIGHWAY ENGINEERING AND GEOMATICS

DESIGNED: S. BOON DATE: 2021-11-12
QUALITY CONTROL: DATE:
QUALITY ASSURANCE: DATE:
DRAWN: S. BOON DATE: 2021-11-12

SENIOR DESIGNER:
DATE:

CONSTRUCTION STAGING - SKETCH
HENRY ROAD - KATHLYN CREEK BRIDGE NO. 7067

FILE NUMBER	PROJECT NUMBER	REG	DRAWING NUMBER	REV
2121-00695-0	38089-0000	3	R3-364-SK1	