0 0.5 1

Approximate Scale (km)

LEGEND

- ROAD
- LOT LINE
- WATERCOURSE & WATERBODY
- MINOR CONTOUR (2m)
- MAJOR CONTOUR (10m)
- HEC-RAS XS
- EXISTING REGULATORY FLOODLINE (NDCA)
- PRELIMINARY TIMMINS FLOODLINE
- PRELIMINARY 100YR FLOODLINE
- PRELIMINARY 50YR FLOODLINE
- PRELIMINARY 250YR FLOODLINE
- PRELIMINARY 10YR FLOODLINE
- PRELIMINARY 5YR FLOODLINE
- PRELIMINARY 2YR FLOODLINE
- DOWNTOWN BOX CULVERT

REV	D/M/Y	ISSUE/REVISION DESCRIPTION	ENG.

Sudbury Greater | Grand

City of Greater Sudbury

Wood Environment & Infrastructure Solutions
131 Fielding Road
Lively, Ontario
P3Y 1L7
705-682-2632

wood.

DRAWN BY: KMR

REVIEWED BY: MDO

APPROVED BY:

PROJECT: JUNCTION CREEK SUBWATERSHED STUDY
SUDBURY, ONTARIO

TITLE: HEC-RAS EVENT FLOODPLAIN DELINEATION 1
GARSON & UPPER JUNCTION CREEK

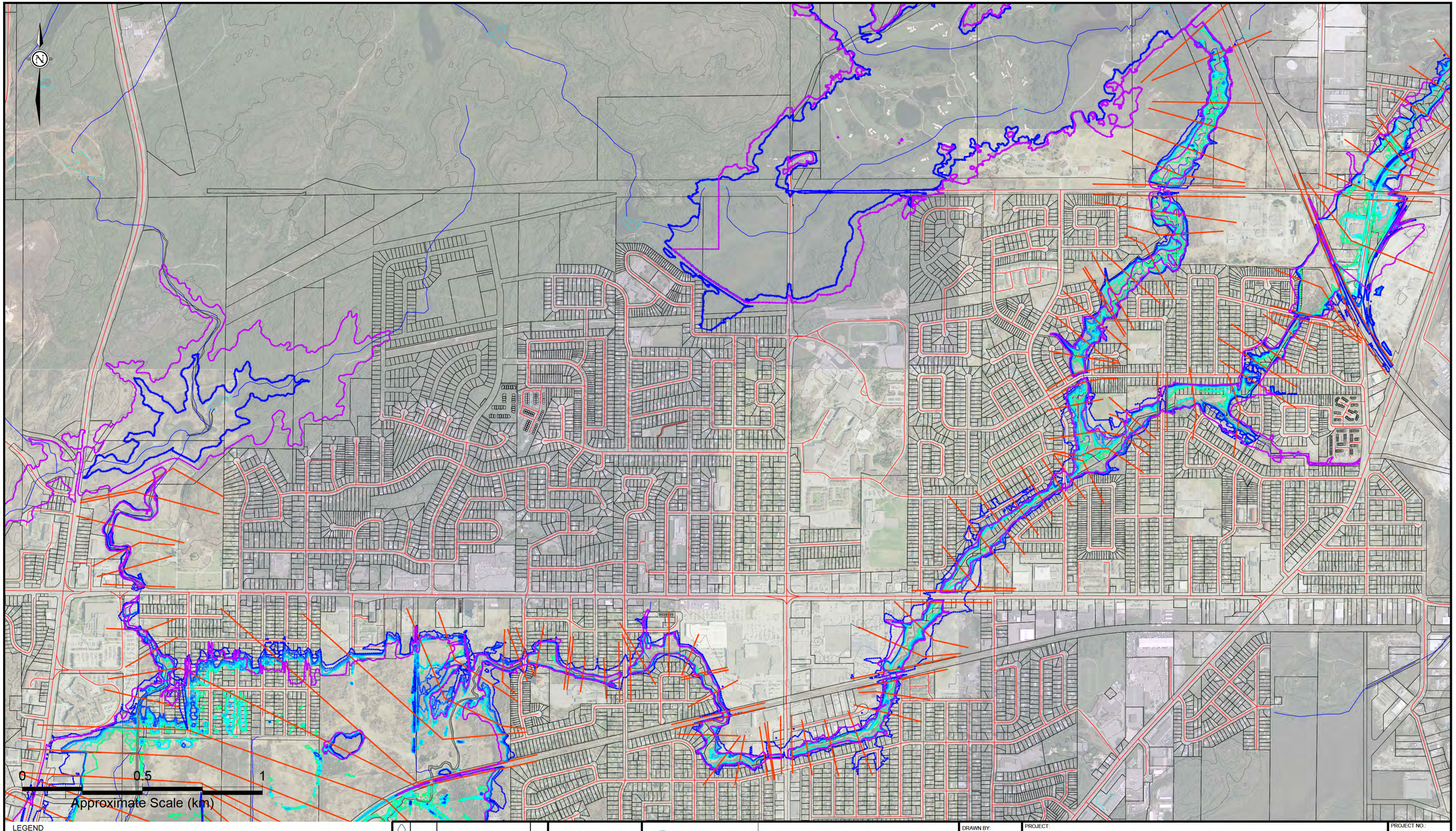
PROJECT NO.: TY161021

REVISION NO.:

DATE: DEC 2018

SCALE: 1:7,500

DRAWING NO.: C6.1



LEGEND

- ROAD
- LOT LINE
- WATERCOURSE & WATERBODY
- MINOR CONTOUR (2m)
- MAJOR CONTOUR (10m)
- HEC-RAS XS
- EXISTING REGULATORY FLOODLINE (NDCA)
- PRELIMINARY TIMMINS FLOODLINE
- PRELIMINARY 100YR FLOODLINE
- PRELIMINARY 50YR FLOODLINE
- PRELIMINARY 25YR FLOODLINE
- PRELIMINARY 10YR FLOODLINE
- PRELIMINARY 5YR FLOODLINE
- PRELIMINARY 2YR FLOODLINE
- DOWNTOWN BOX CULVERT

REV	D/M/Y	ISSUE/REVISION DESCRIPTION	ENG

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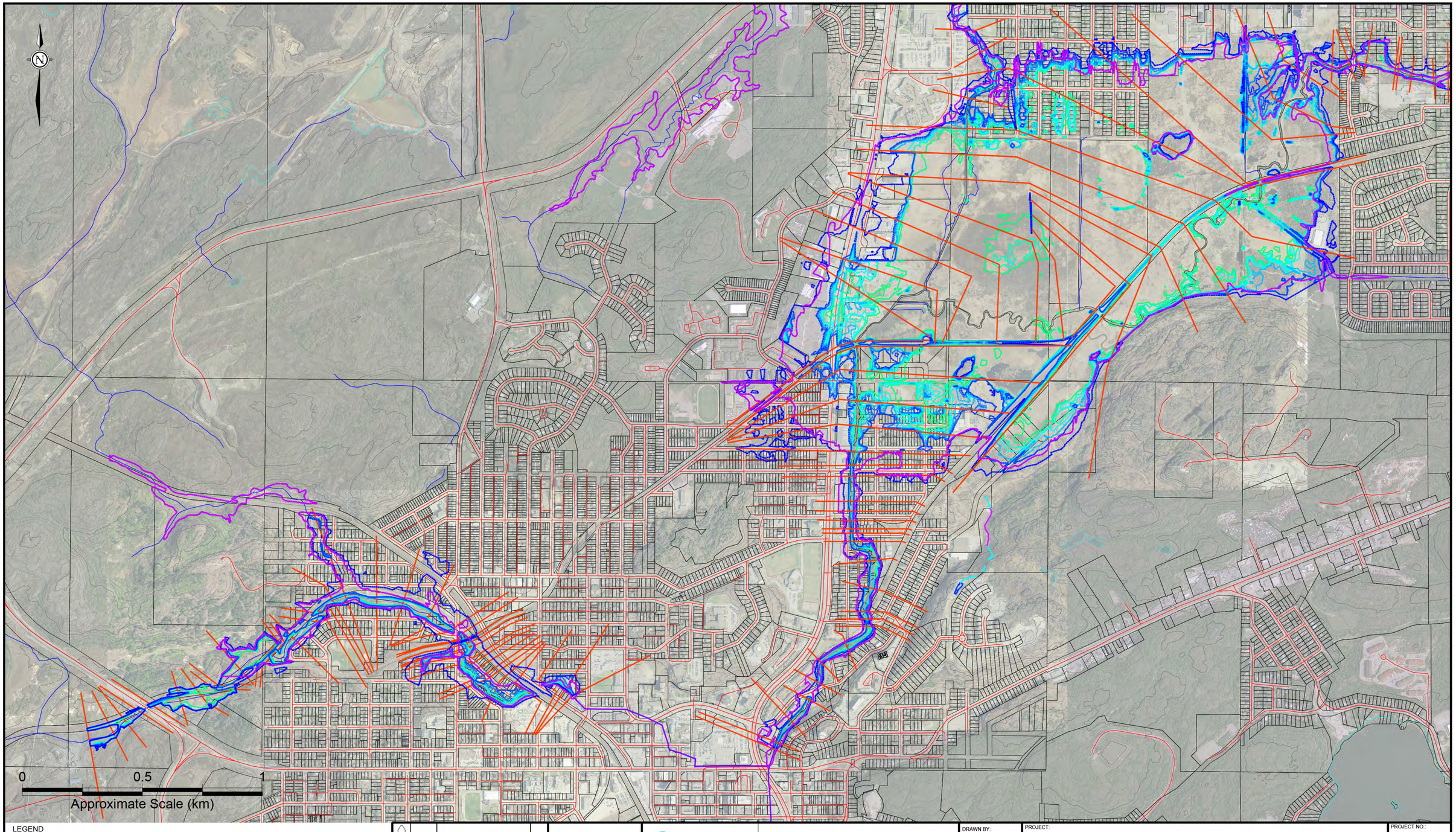
wood.

DRAWN BY: KMR
REVIEWED BY: MDO
APPROVED BY:

PROJECT: JUNCTION CREEK SUBWATERSHED STUDY
SUDBURY, ONTARIO

TITLE: HEC-RAS EVENT FLOODPLAIN DELINEATION 2
UPPER JUNCTION CREEK & TRIBUTARIES

PROJECT NO.: TY161021
REVISION NO.:
DATE: DEC 2018
SCALE: 1:7,500
DRAWING NO.: C6.2



LEGEND

- ROAD
- LOT LINE
- WATERCOURSE & WATERBODY
- MINOR CONTOUR (2m)
- MAJOR CONTOUR (10m)
- HEC-RAS XS
- EXISTING REGULATORY FLOODLINE (NDCA)
- PRELIMINARY TIMMINS FLOODLINE
- PRELIMINARY 100YR FLOODLINE
- PRELIMINARY 50YR FLOODLINE
- PRELIMINARY 250YR FLOODLINE
- PRELIMINARY 10YR FLOODLINE
- PRELIMINARY 5YR FLOODLINE
- PRELIMINARY 2YR FLOODLINE
- DOWNTOWN BOX CULVERT

REV	D/M/Y	ISSUE/REVISION DESCRIPTION	ENG.

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wood.

DRAWN BY: KMR

REVIEWED BY: MDO

APPROVED BY:

PROJECT: JUNCTION CREEK SUBWATERSHED STUDY
SUDBURY, ONTARIO

TITLE: HEC-RAS EVENT FLOODPLAIN DELINEATION 3
PONDEROSA & NOLIN CREEK

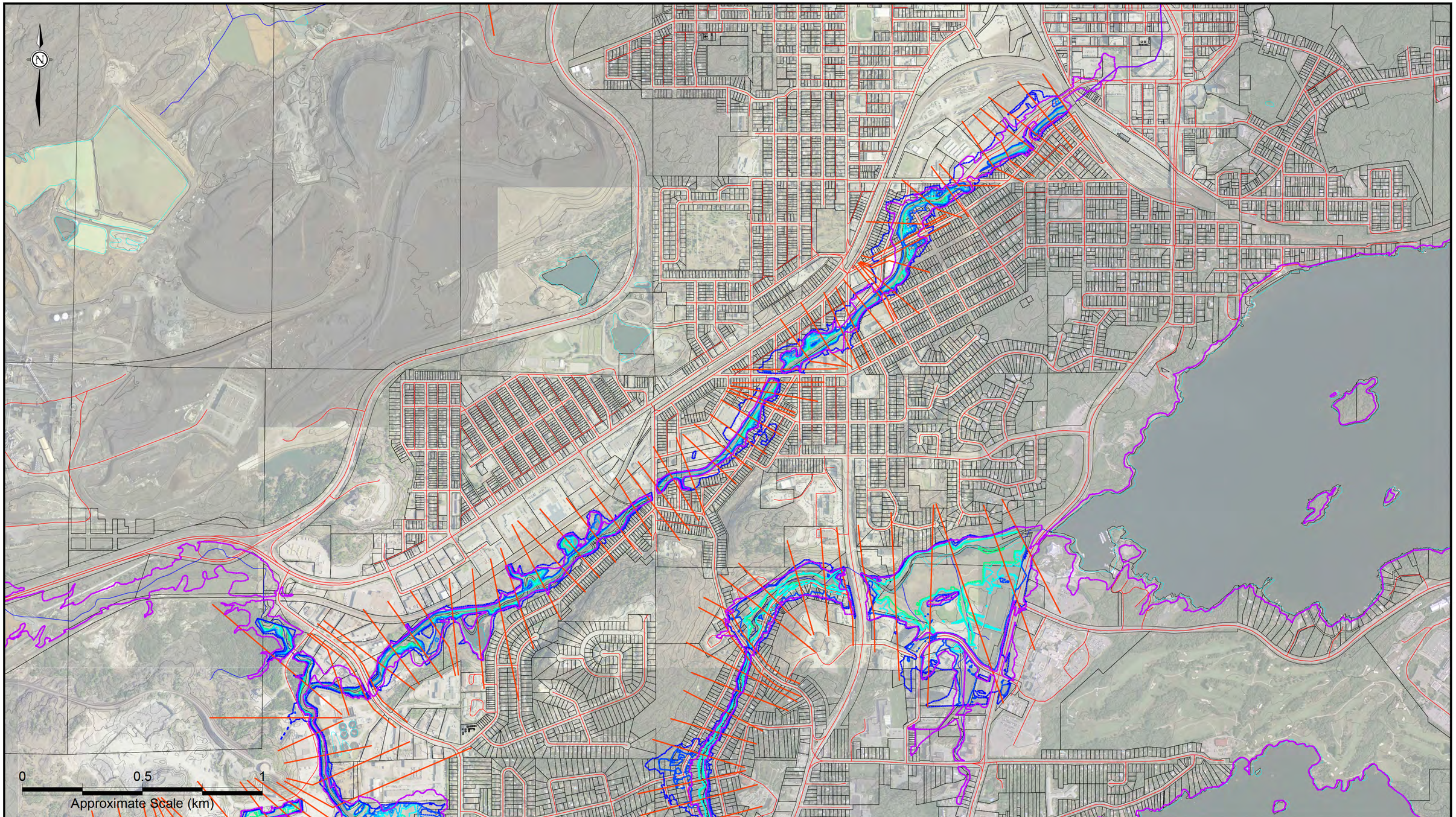
PROJECT NO.: TY161021

REVISION NO.:

DATE: DEC 2018

SCALE: 1:7,500

DRAWING NO.: C6.3



LEGEND

- ROAD
- LOT LINE
- WATERCOURSE & WATERBODY
- MINOR CONTOUR (2m)
- MAJOR CONTOUR (10m)
- HEC-RAS XS
- EXISTING REGULATORY FLOODLINE (NDCA)
- PRELIMINARY TIMMINS FLOODLINE
- PRELIMINARY 100YR FLOODLINE
- PRELIMINARY 50YR FLOODLINE
- PRELIMINARY 25YR FLOODLINE
- PRELIMINARY 10YR FLOODLINE
- PRELIMINARY 5YR FLOODLINE
- PRELIMINARY 2YR FLOODLINE
- DOWNTOWN BOX CULVERT

REV	D/M/Y	ISSUE/REVISION DESCRIPTION	ENG.

Sudbury Greater Grand

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wood.

DRAWN BY: KMR

REVIEWED BY: MDO

APPROVED BY:

PROJECT: JUNCTION CREEK SUBWATERSHED STUDY
SUDBURY, ONTARIO

TITLE: HEC-RAS EVENT FLOODPLAIN DELINEATION 4
MIDDLE JUNCTION CREEK & LILY CREEK

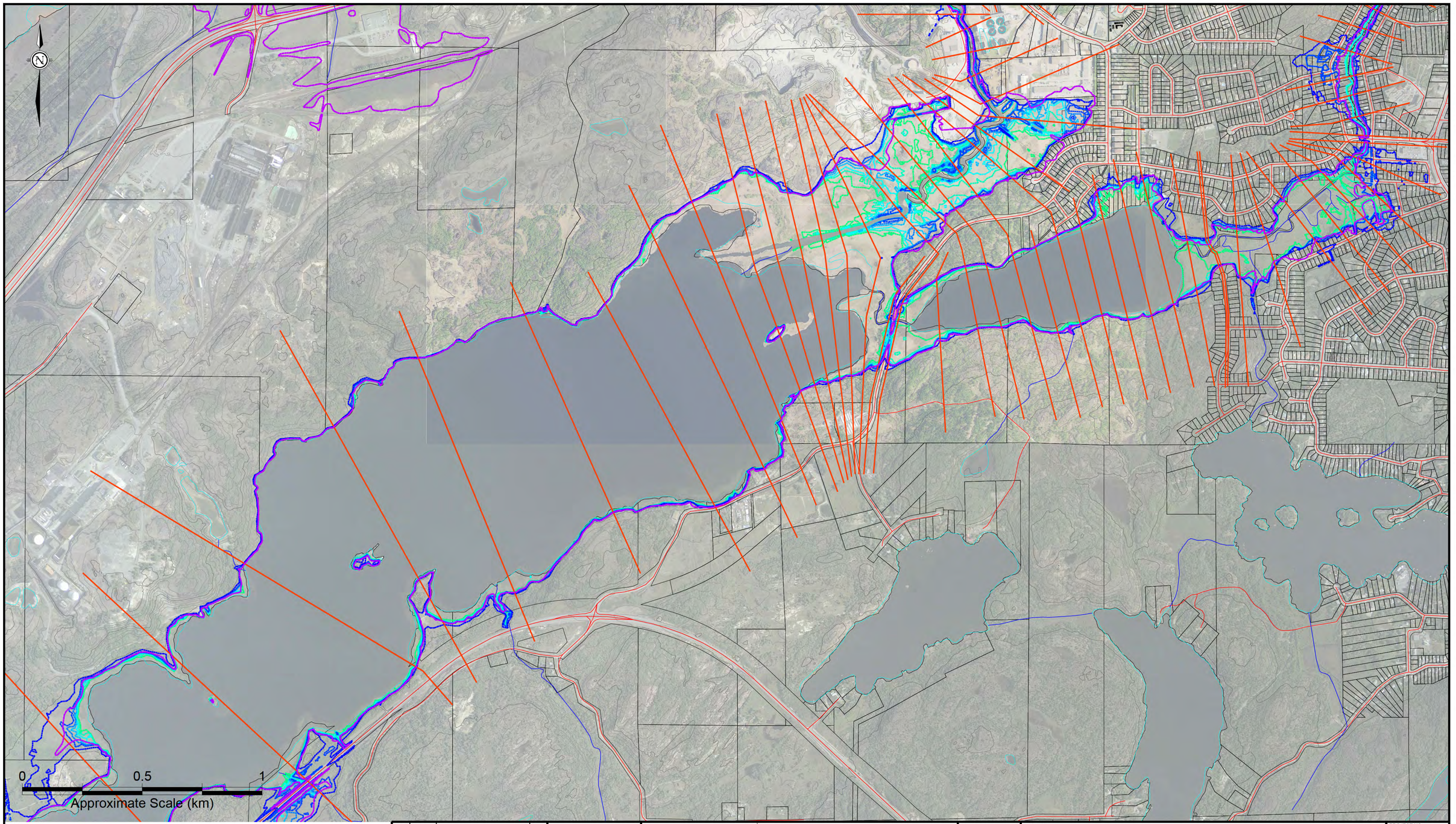
PROJECT NO.: TY161021

REVISION NO.

DATE: DEC 2018

SCALE: 1:7,500

DRAWING NO.: C6.4



LEGEND

- ROAD
- LOT LINE
- WATERCOURSE & WATERBODY
- MINOR CONTOUR (2m)
- MAJOR CONTOUR (10m)
- HEC-RAS XS
- EXISTING REGULATORY FLOODLINE (NDCA)
- PRELIMINARY TIMMINS FLOODLINE
- PRELIMINARY 100YR FLOODLINE
- PRELIMINARY 50YR FLOODLINE
- PRELIMINARY 25YR FLOODLINE
- PRELIMINARY 10YR FLOODLINE
- PRELIMINARY 5YR FLOODLINE
- PRELIMINARY 2YR FLOODLINE
- DOWNTOWN BOX CULVERT

REV	D/M/Y	ISSUE/REVISION DESCRIPTION	ENG.

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wood.

DRAWN BY: KMR

REVIEWED BY: MDO

APPROVED BY:

PROJECT: JUNCTION CREEK SUBWATERSHED STUDY
SUDBURY, ONTARIO

TITLE: HEC-RAS EVENT FLOODPLAIN DELINEATION 5
ROBINSON & KELLY LAKES

PROJECT NO.: TY161021

REVISION NO.:

DATE: DEC 2018

SCALE: 1:7,500

DRAWING NO.: C6.5