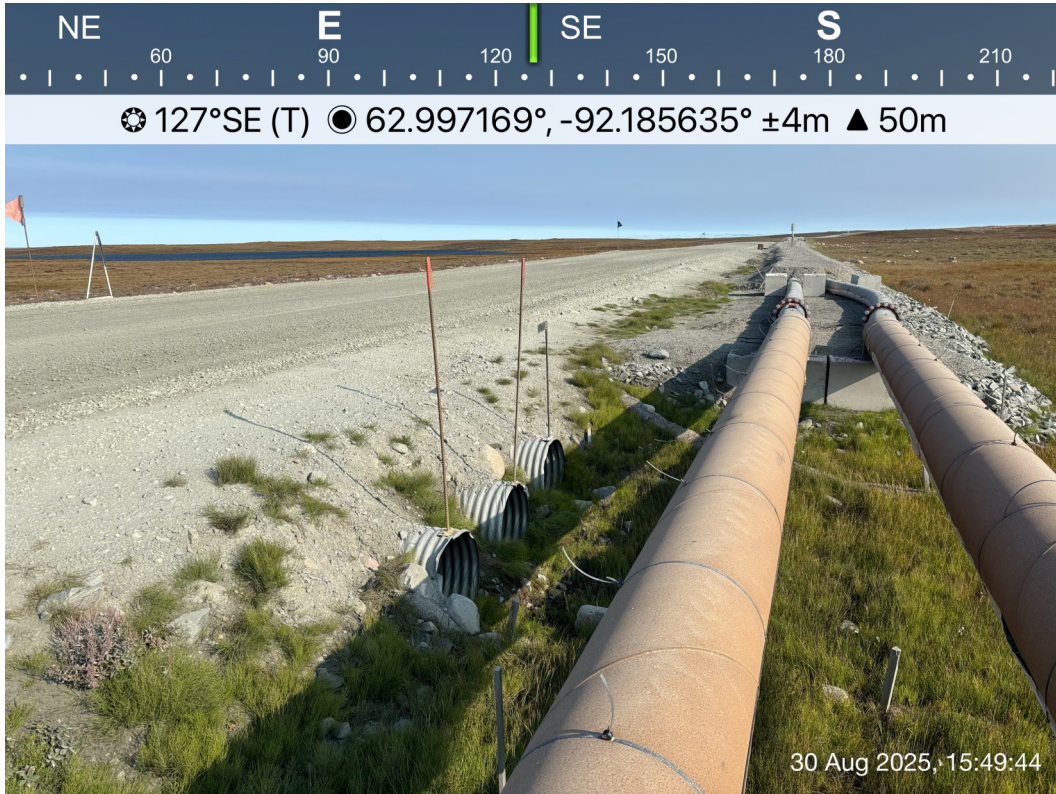




**AWAR Road/
Culvert - Photo 67:** Pipe Sleeve KM 26.2 : Outlet.



**AWAR Road/
Culvert - Photo 68:** Culvert KM 26.6 : Inlet.



**AWAR Road/
Culvert - Photo 69:** KM 26.6 Culvert : Outlet.



**AWAR Road/
Culvert - Photo 70:** Pipe Sleeve KM 26.8: Outlet.



**AWAR Road/
Culvert - Photo 71:** Pipe Sleeve KM 26.8 : Inlet has been blocked by new AWAR waterline, high water marks from ponding water seen on waterline bedding slope.



**AWAR Road/
Culvert - Photo 72:** Culvert KM 27.6 : Inlet.



**AWAR Road/
Culvert - Photo 73:** Culvert KM 27.6 : Outlet.



**AWAR Road/
Culvert - Photo 74:** KM 28.7: No culverts installed, high water marks, erosion, and ponding water on upstream side.

Address not found

📍 233°SW (T) 📍 15 N 540880 6988333 ±4m ▲ 56m



704-ENG.EARC03140-46
30 Aug 2025, 16:07:59

**AWAR Road/
Culvert - Photo 75:** KM 29.6: Sump J6.

South West Elevation

📍 47°NE (T) 📍 15 N 543474 6970981 ±4m ▲ 9m



704-ENG.EARC03140-46
30 Aug 2025, 13:26:10

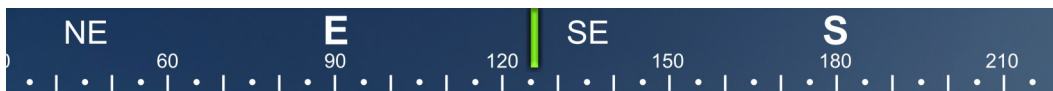
**AWAR Borrow
Source - Photo 76:** KM 6.4: Borrow source north of AWAR.

West Elevation

☉ 81°E (T) ● 15 N 546550 6971309 ±5065m ▲ 14m



AWAR Borrow Source - Photo 77: KM 11.7: Borrow source south of AWAR.



☉ 126°SE (T) ● 62.920105°, -92.066472° ±3m ▲ 66m



AWAR Borrow Source - Photo 78: KM 14.7: Borrow source west of AWAR.

Address not found

📍 341°N (T) 📍 15 N 545622 6980908 ±4m ▲ 88m



704-ENG.EARC03140-46
30 Aug 2025, 15:17:56

AWAR Borrow Source - Photo 79: KM 19.7: Borrow source north of AWAR.

Keewatin, Unorganized NU

📍 145°SE (T) 📍 15 N 545568 6980702 ±100m ▲ 85m



704-ENG.EARC03140-46
30 Aug 2025, 15:15:12

AWAR Borrow Source - Photo 80: KM 19.7L Borrow source south of AWAR.

Address not found

📍 282°W (T) 📍 15 N 542593 6984426 ±60m ▲ 103m



704-ENG.EARC03140-46
30 Aug 2025, 15:40:03

AWAR Borrow Source - Photo 81: KM 24.7: Borrow source south of AWAR.

APPENDIX U

ITIVIA FUEL STORAGE AND BYPASS ROAD

North East Elevation

☉ 239°SW (T) ● 15 N 545799 6963869 ±4m ▲ -1m



704-ENG.EARC03140-46
30 Aug 2025, 11:46:14

**Itivia Bypass Road/
Culvert - Photo 1:**

Culvert C01 - KM 0.40: Inlet.

West Elevation

☉ 97°E (T) ● 15 N 545792 6963868 ±34m ▲ 0m



704-ENG.EARC03140-46
30 Aug 2025, 11:45:37

**Itivia Bypass Road/
Culvert - Photo 2:**

Culvert C01 - KM 0.40: Inlet.

East

☉ 98°E (T) ● 62.802089°, -92.102826° ±3m ▲ -2m



30 Aug 2025, 11:46:28

**Itivia Bypass Road/
Culvert - Photo 3:**

Culvert C01 - KM 0.40: Outlet.

West Elevation

☉ 82°E (T) ● 15 N 545586 6963979 ±25m ▲ -6m



704-ENG.EARC03140-46
30 Aug 2025, 11:50:03

**Itivia Bypass Road/
Culvert - Photo 4:**

Culvert C02 - KM 0.65: Inlet.

North East Elevation

📍 247°SW (T) 📍 15 N 545593 6963977 ±4m ▲ 0m



704-ENG.EARC03140-46
30 Aug 2025, 11:50:32

**Itivia Bypass Road/
Culvert - Photo 5:**

Culvert C02 - KM 0.65 Inlet.

East

📍 99°E (T) 📍 62.803084°, -92.106896° ±2m ▲ -3m



30 Aug 2025, 11:50:35

**Itivia Bypass Road/
Culvert - Photo 6:**

Culvert C02 - KM 0.65: Outlet.

South East Elevation

☉ 309°NW (T) ● 15 N 545438 6964084 ±24m ▲ 6m



**Itivia Bypass Road/
Culvert - Photo 7:**

Culvert C03 - KM 0.85: Inlet.

North East Elevation

☉ 241°SW (T) ● 15 N 545437 6964098 ±4m ▲ 6m



**Itivia Bypass Road/
Culvert - Photo 8:**

Culvert C03 - KM 0.85: Inlet.

North East

☀ 40°NE (T) ● 62.803979°, -92.109433° ±3m ▲ 6m



30 Aug 2025 11:53:35

**Itivia Bypass Road/
Culvert - Photo 9:**

Culvert C03 - KM 0.8: Outlet.

North East Elevation

☀ 223°SW (T) ● 15 N 545219 6964266 ±4m ▲ 7m



704-ENG.EARC03140-46
30 Aug 2025 11:56:46

**Itivia Bypass Road/
Culvert - Photo 10:**

Culvert C04 - KM 1.0: Inlet.

North East

☉ 55°NE (T) ● 62.805559°, -92.113839° ±3m ▲ 4m



**Itivia Bypass Road/
Culvert - Photo 11:**

Culvert C04 - KM 1.0: Inlet.

East Elevation

☉ 272°W (T) ● 15 N 545093 6964299 ±4m ▲ 7m



**Itivia Bypass Road/
Culvert - Photo 12:**

Culvert C05 - KM 1.2: Inlet.