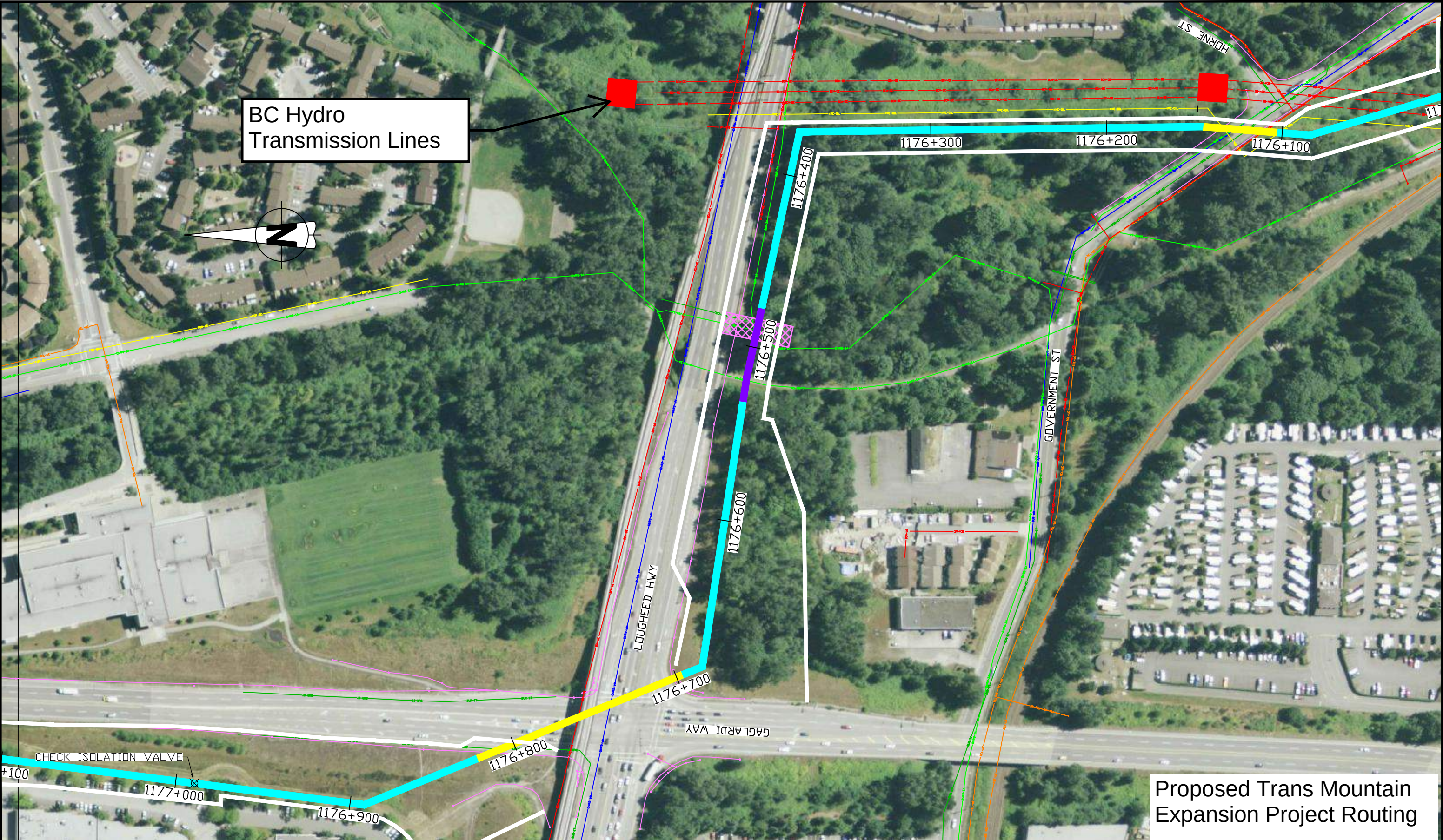




Proposed Trans Mountain  
Expansion Project Routing

■■■■ DASHED LINES REPRESENT VALUE ENGINEERING OPTIONS



TRANSMOUNTAIN



Kiewit



LED COR GROUP

OPEN CUT

TRENCH BOX

GUIDED HORIZONTAL AUGER BORE

AERIAL

WORKSPACE

FISH WINDOW

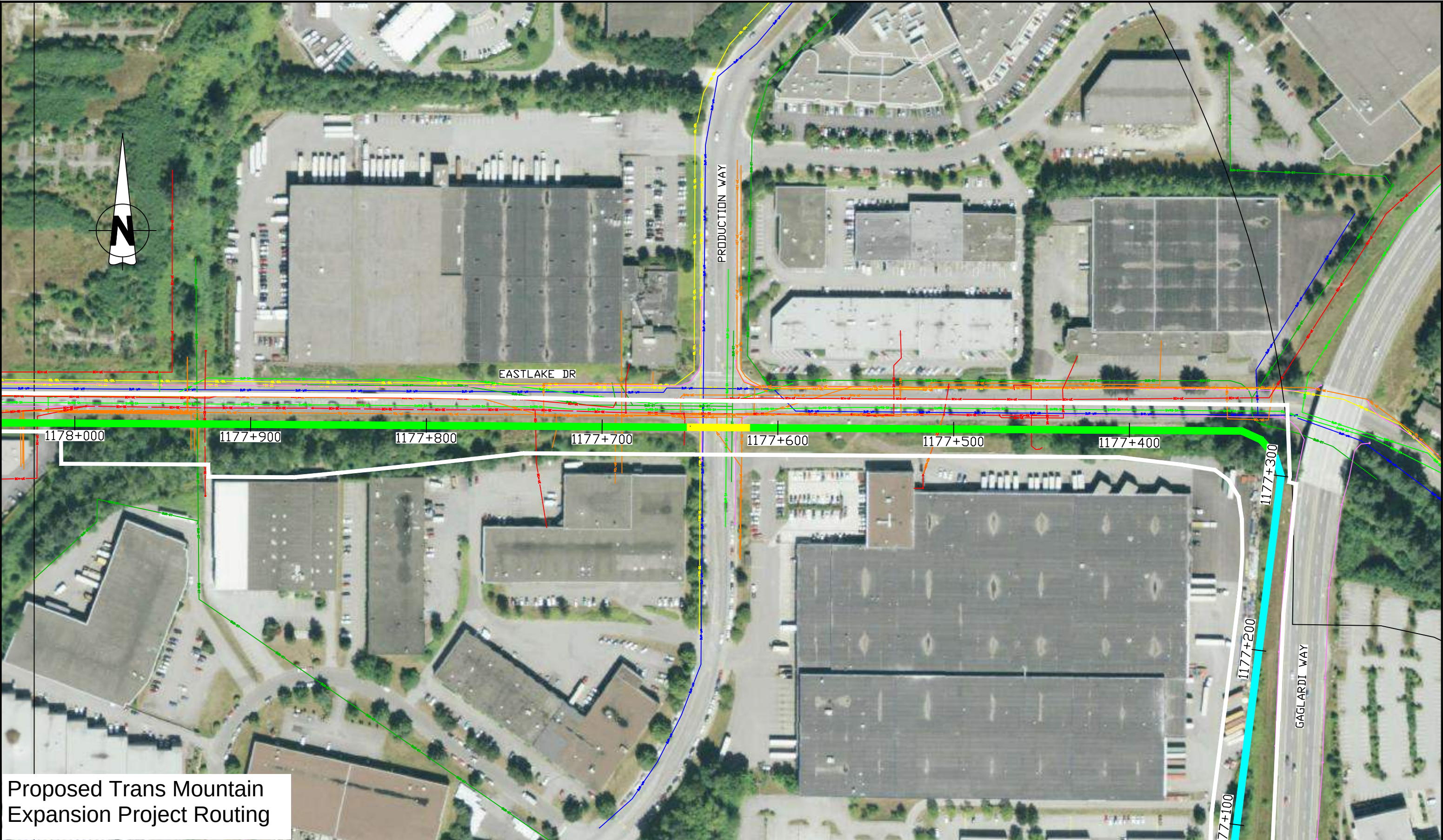
WETLAND

TRANS MOUNTAIN EXPANSION PIPELINE  
CONSTRUCTION METHODOLOGY  
BC5-2

37

|                        |                 |                           |
|------------------------|-----------------|---------------------------|
| DWG DATE<br>12/23/2015 | REVISION<br>001 | DRAWING<br>TMEP-BC5-2-011 |
|------------------------|-----------------|---------------------------|





Proposed Trans Mountain  
Expansion Project Routing

■■■■ DASHED LINES REPRESENT VALUE ENGINEERING OPTIONS



**Kiewit** **LEDOR**  
GROUP

|                                                                                                                    |                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
|  OPEN CUT                     |  AERIAL      |
|  TRENCH BOX                   |  WORKSPACE   |
|  GUIDED HORIZONTAL AUGER BORE |  FISH WINDOW |
|                                                                                                                    |  WETLAND     |

TRANS MOUNTAIN EXPANSION PIPELINE  
CONSTRUCTION METHODOLOGY  
BC5-2

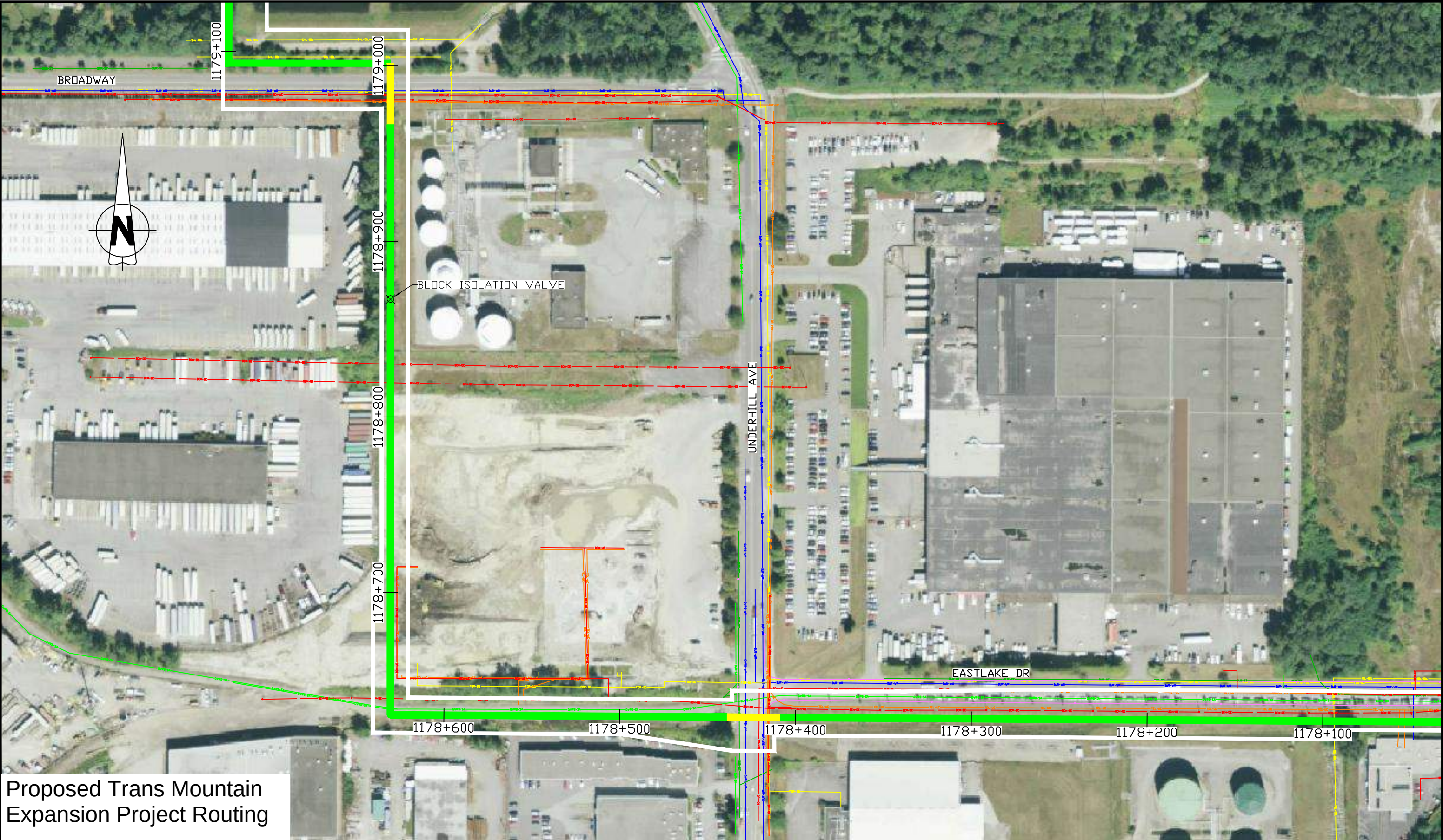
DWG DATE  
12/23/2015

REVISION  
001

DRAWING  
TMEP-BC5-2-012

38





Proposed Trans Mountain  
Expansion Project Routing

■■■■ DASHED LINES REPRESENT VALUE ENGINEERING OPTIONS



TRANSMOUNTAIN



Kiewit



LEDOR GROUP

OPEN CUT

TRENCH BOX

GUIDED HORIZONTAL AUGER BORE

AERIAL

WORKSPACE

FISH WINDOW

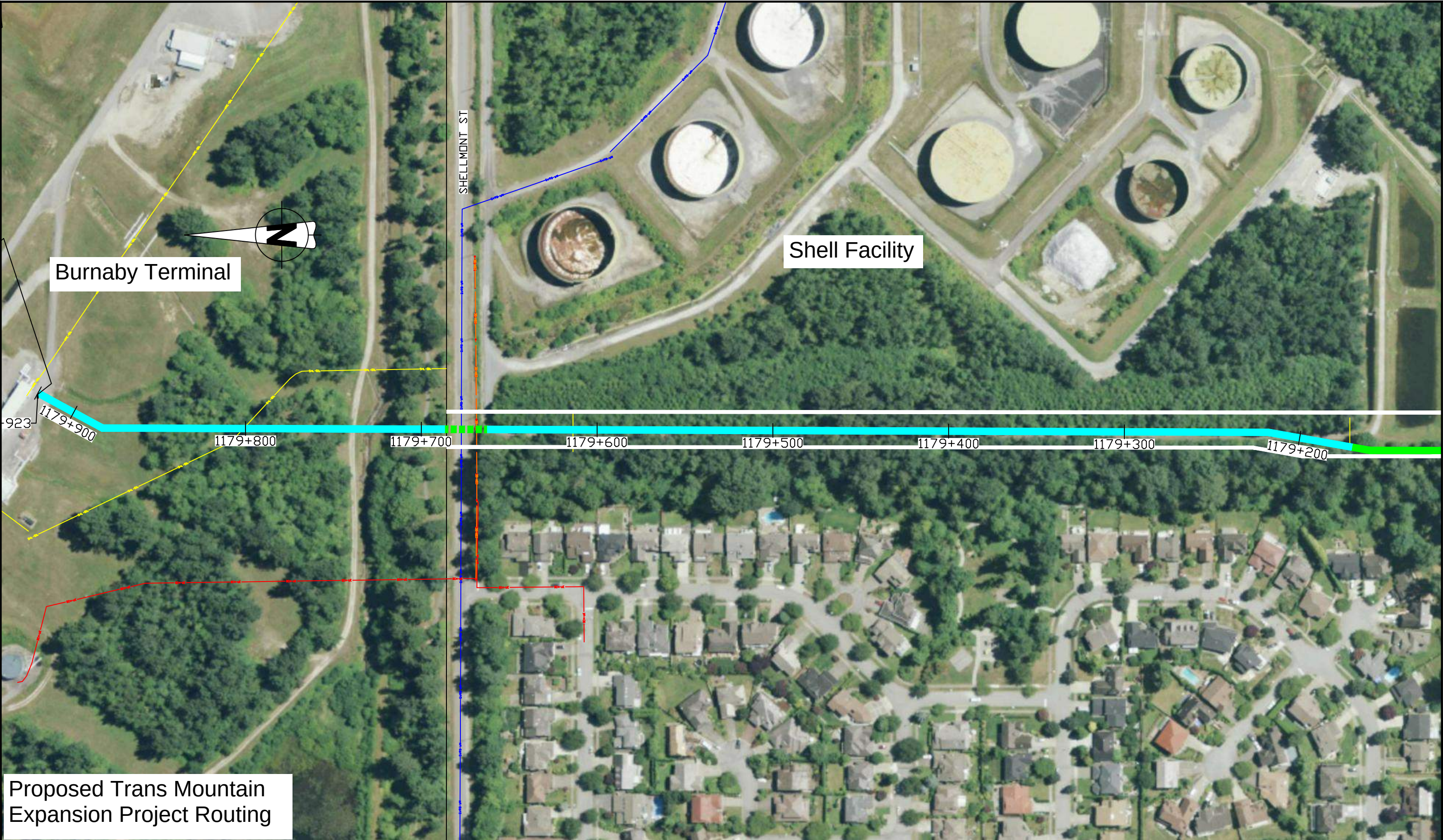
WETLAND

TRANS MOUNTAIN EXPANSION PIPELINE  
CONSTRUCTION METHODOLOGY  
BC5-2

39

|                        |                 |                           |
|------------------------|-----------------|---------------------------|
| DWG DATE<br>12/23/2015 | REVISION<br>001 | DRAWING<br>TMEP-BC5-2-013 |
|------------------------|-----------------|---------------------------|





Proposed Trans Mountain Expansion Project Routing

■■■■ DASHED LINES REPRESENT VALUE ENGINEERING OPTIONS



**Kiewit**

OPEN CUT

TRENCH BOX

GUIDED HORIZONTAL AUGER BORE

AERIAL

WORKSPACE

FISH WINDOW

WETLAND

TRANS MOUNTAIN EXPANSION PIPELINE  
CONSTRUCTION METHODOLOGY  
BC5-2

**40**

|                        |                 |                           |
|------------------------|-----------------|---------------------------|
| DWG DATE<br>12/23/2015 | REVISION<br>001 | DRAWING<br>TMEP-BC5-2-014 |
|------------------------|-----------------|---------------------------|