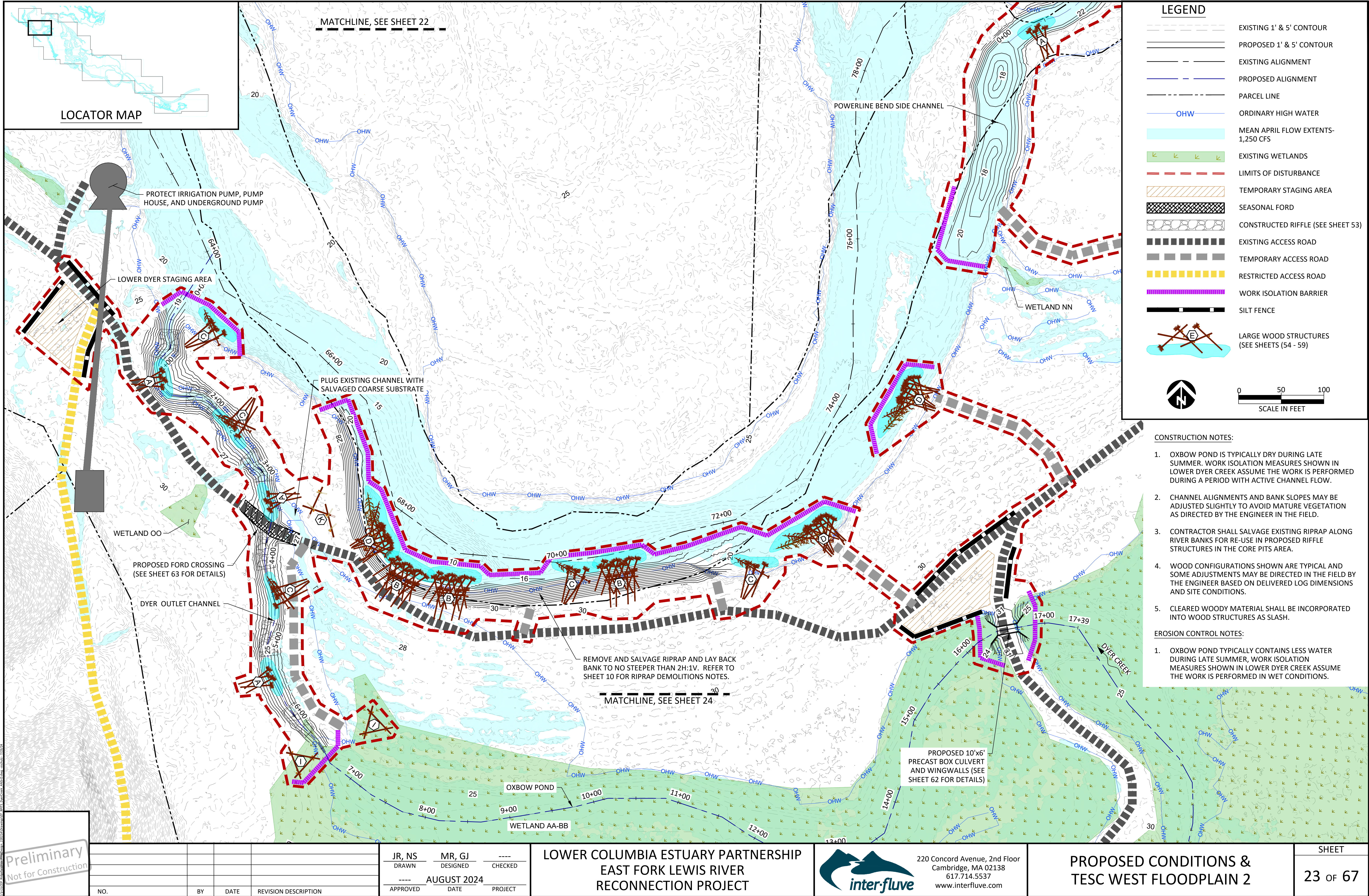


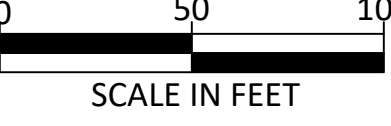






LEGEND

- EXISTING 1' & 5' CONTOUR
- PROPOSED 1' & 5' CONTOUR
- EXISTING ALIGNMENT
- PROPOSED ALIGNMENT
- PARCEL LINE
- ORDINARY HIGH WATER
- MEAN APRIL FLOW EXTENTS- 1,250 CFS
- EXISTING WETLANDS
- LIMITS OF DISTURBANCE
- TEMPORARY STAGING AREA
- SEASONAL FORD
- CONSTRUCTED RIFFLE (SEE SHEET 53)
- EXISTING ACCESS ROAD
- TEMPORARY ACCESS ROAD
- RESTRICTED ACCESS ROAD
- WORK ISOLATION BARRIER
- SILT FENCE
- LARGE WOOD STRUCTURES (SEE SHEETS (54 - 59))



CONSTRUCTION NOTES:

1. OXBOW POND IS TYPICALLY DRY DURING LATE SUMMER. WORK ISOLATION MEASURES SHOWN IN LOWER DYER CREEK ASSUME THE WORK IS PERFORMED DURING A PERIOD WITH ACTIVE CHANNEL FLOW.
2. CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.
3. CONTRACTOR SHALL SALVAGE EXISTING RIPRAP ALONG RIVER BANKS FOR RE-USE IN PROPOSED RIFFLE STRUCTURES IN THE CORE PITS AREA.
4. WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.
5. CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1. OXBOW POND TYPICALLY CONTAINS LESS WATER DURING LATE SUMMER, WORK ISOLATION MEASURES SHOWN IN LOWER DYER CREEK ASSUME THE WORK IS PERFORMED IN WET CONDITIONS.

Preliminary  
Not for Construction

| NO. | BY | DATE | REVISION DESCRIPTION |
|-----|----|------|----------------------|
|     |    |      |                      |
|     |    |      |                      |
|     |    |      |                      |

|          |             |         |
|----------|-------------|---------|
| JR, NS   | MR, GJ      | ----    |
| DRAWN    | DESIGNED    | CHECKED |
| ----     | AUGUST 2024 |         |
| APPROVED | DATE        | PROJECT |

LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

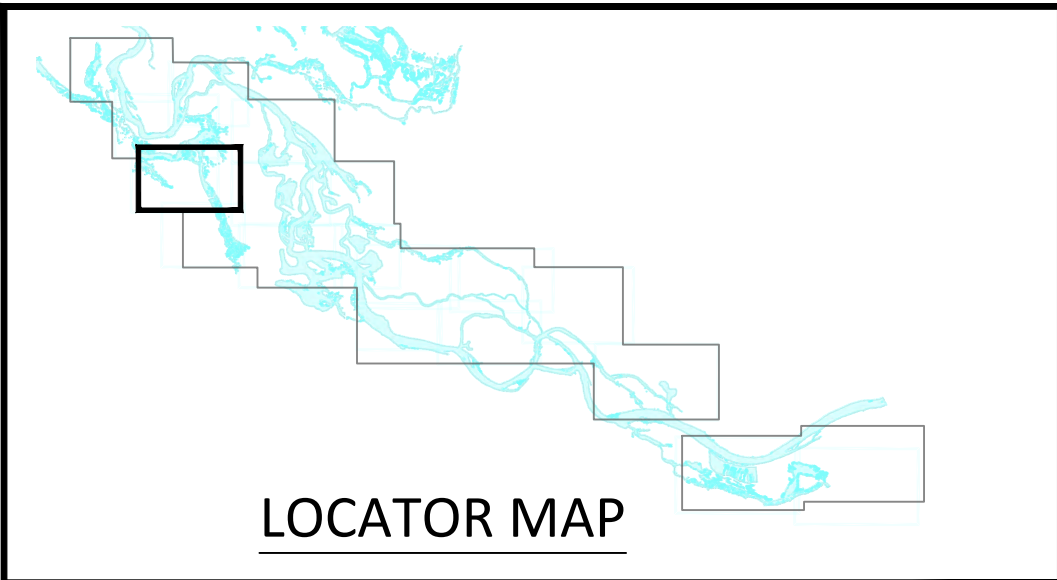
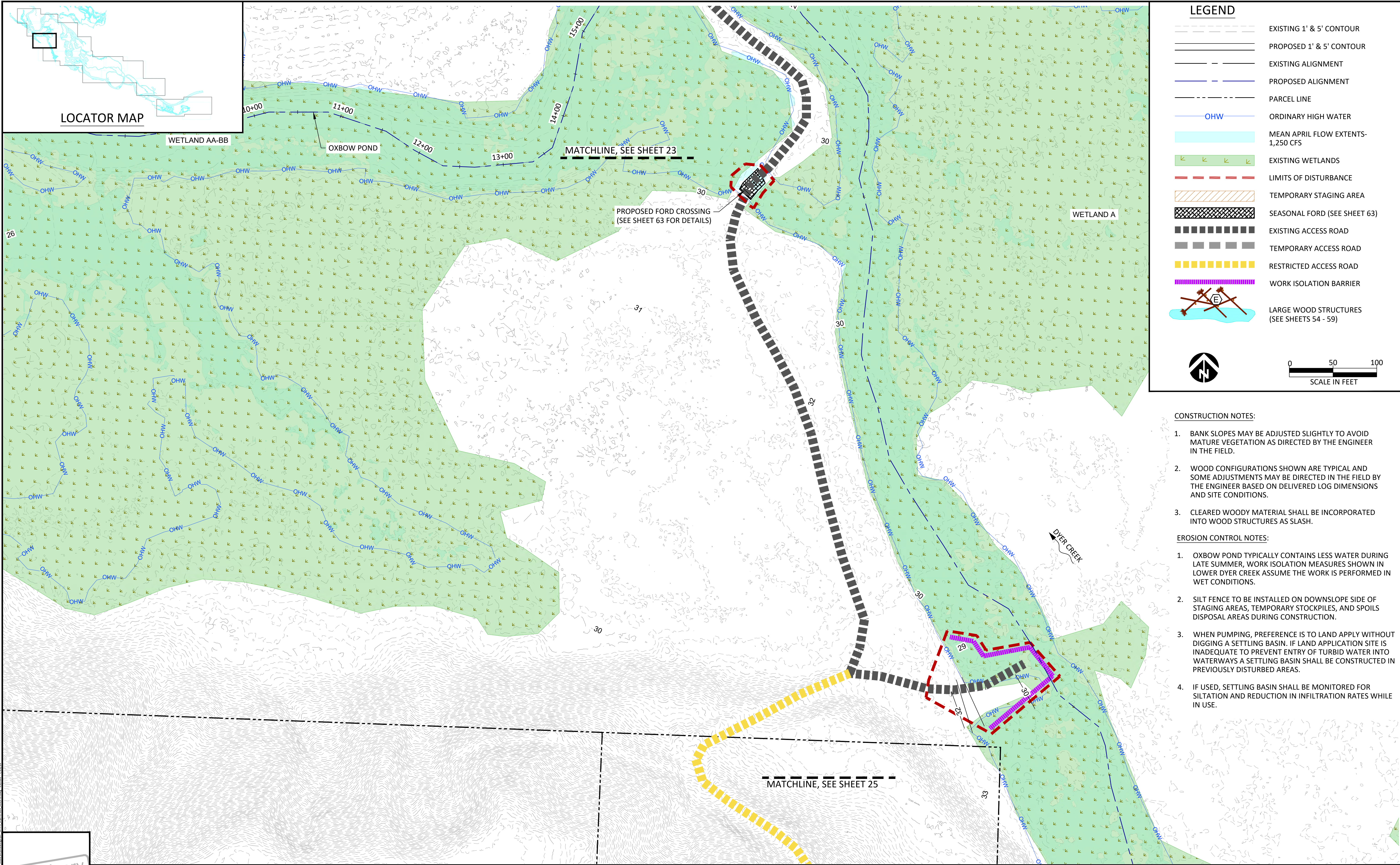


220 Concord Avenue, 2nd Floor  
Cambridge, MA 02138  
617.714.5537  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC WEST FLOODPLAIN 2

SHEET  
23 of 67





LEGEND

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-  
1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

SEASONAL FORD (SEE SHEET 63)

EXISTING ACCESS ROAD

TEMPORARY ACCESS ROAD

RESTRICTED ACCESS ROAD

WORK ISOLATION BARRIER

LARGE WOOD STRUCTURES  
(SEE SHEETS 54 - 59)

050100

SCALE IN FEET

CONSTRUCTION NOTES:

1.

BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.

2.

WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.

3.

CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1.

OXBOW POND TYPICALLY CONTAINS LESS WATER DURING LATE SUMMER, WORK ISOLATION MEASURES SHOWN IN LOWER DYER CREEK ASSUME THE WORK IS PERFORMED IN WET CONDITIONS.

2.

SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.

3.

WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.

4.

IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

Preliminary

Not for Construction

|     |    |      |                      |          |             |         |
|-----|----|------|----------------------|----------|-------------|---------|
|     |    |      |                      | JR, NS   | MR, GJ      | ----    |
|     |    |      |                      | DRAWN    | DESIGNED    | CHECKED |
|     |    |      |                      | ----     | AUGUST 2024 |         |
| NO. | BY | DATE | REVISION DESCRIPTION | APPROVED | DATE        | PROJECT |

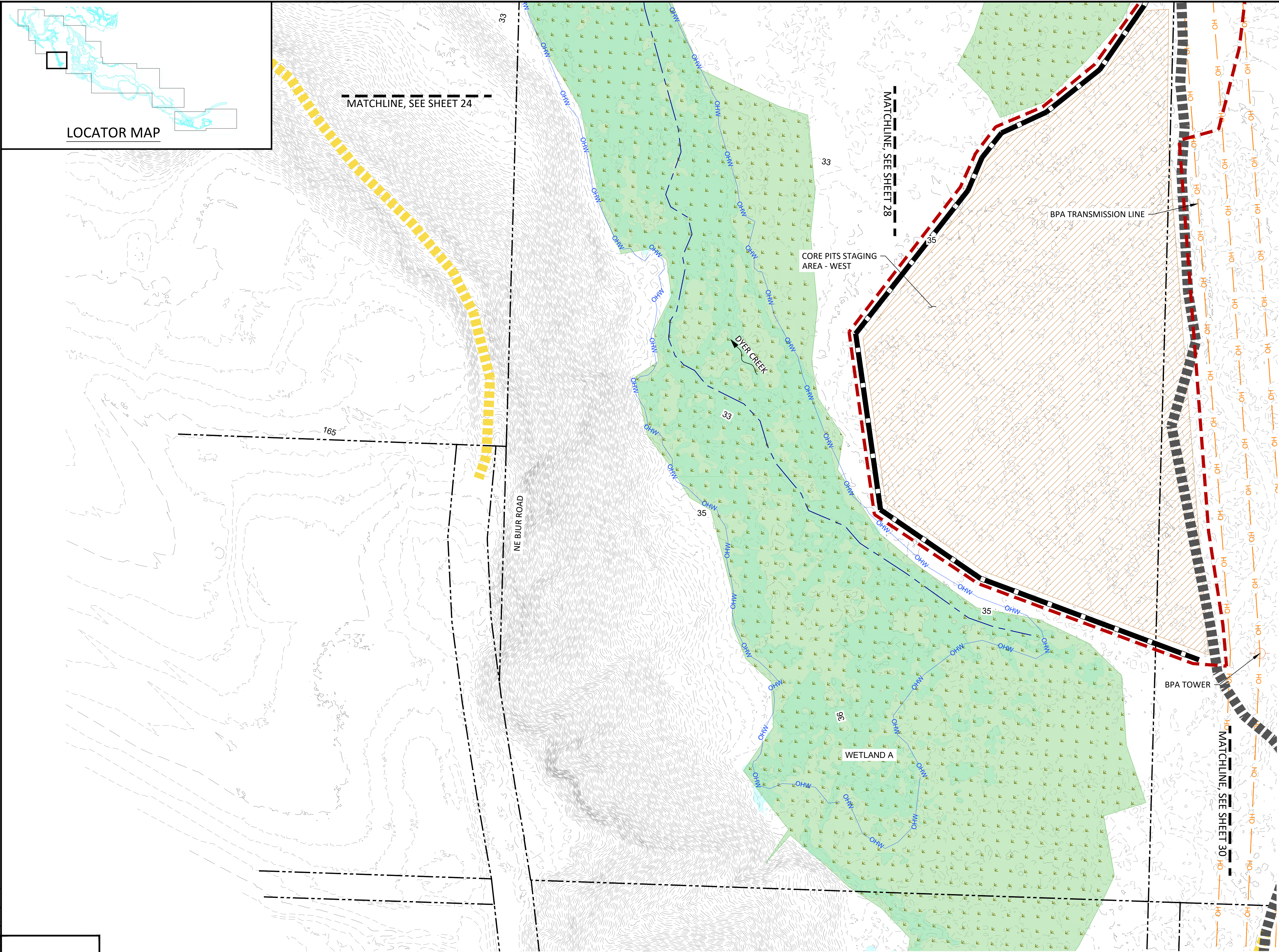
LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

220 Concord Avenue, 2nd Floor  
Cambridge, MA 02138  
617.714.5537  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC WEST FLOODPLAIN 3

SHEET  
24 of 67





LEGEND

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-  
1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

TEMPORARY ACCESS ROAD

RESTRICTED ACCESS ROAD

WORK ISOLATION BARRIER

SILT FENCE

LARGE WOOD STRUCTURE  
(SEE SHEETS 54 -59)

050100

SCALE IN FEET

CONSTRUCTION NOTES:

1. WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.

2. CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1. OXBOW POND TYPICALLY CONTAINS LESS WATER DURING LATE SUMMER, WORK ISOLATION MEASURES SHOWN IN LOWER DYER CREEK ASSUME THE WORK IS PERFORMED IN WET CONDITIONS.

2. SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.

3. WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.

4. IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

Preliminary  
Not for Construction

|     |    |      |                      |
|-----|----|------|----------------------|
|     |    |      |                      |
| NO. | BY | DATE | REVISION DESCRIPTION |

|                  |                     |                 |
|------------------|---------------------|-----------------|
| JR, NS<br>DRAWN  | MR, GJ<br>DESIGNED  | ----<br>CHECKED |
| ----<br>APPROVED | AUGUST 2024<br>DATE | PROJECT         |

LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

inter-fluve

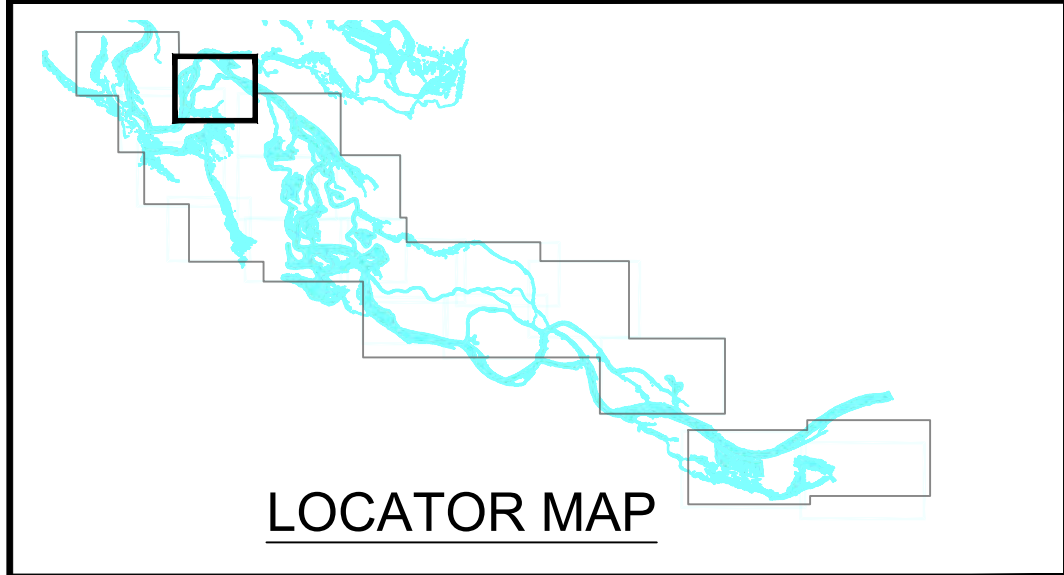
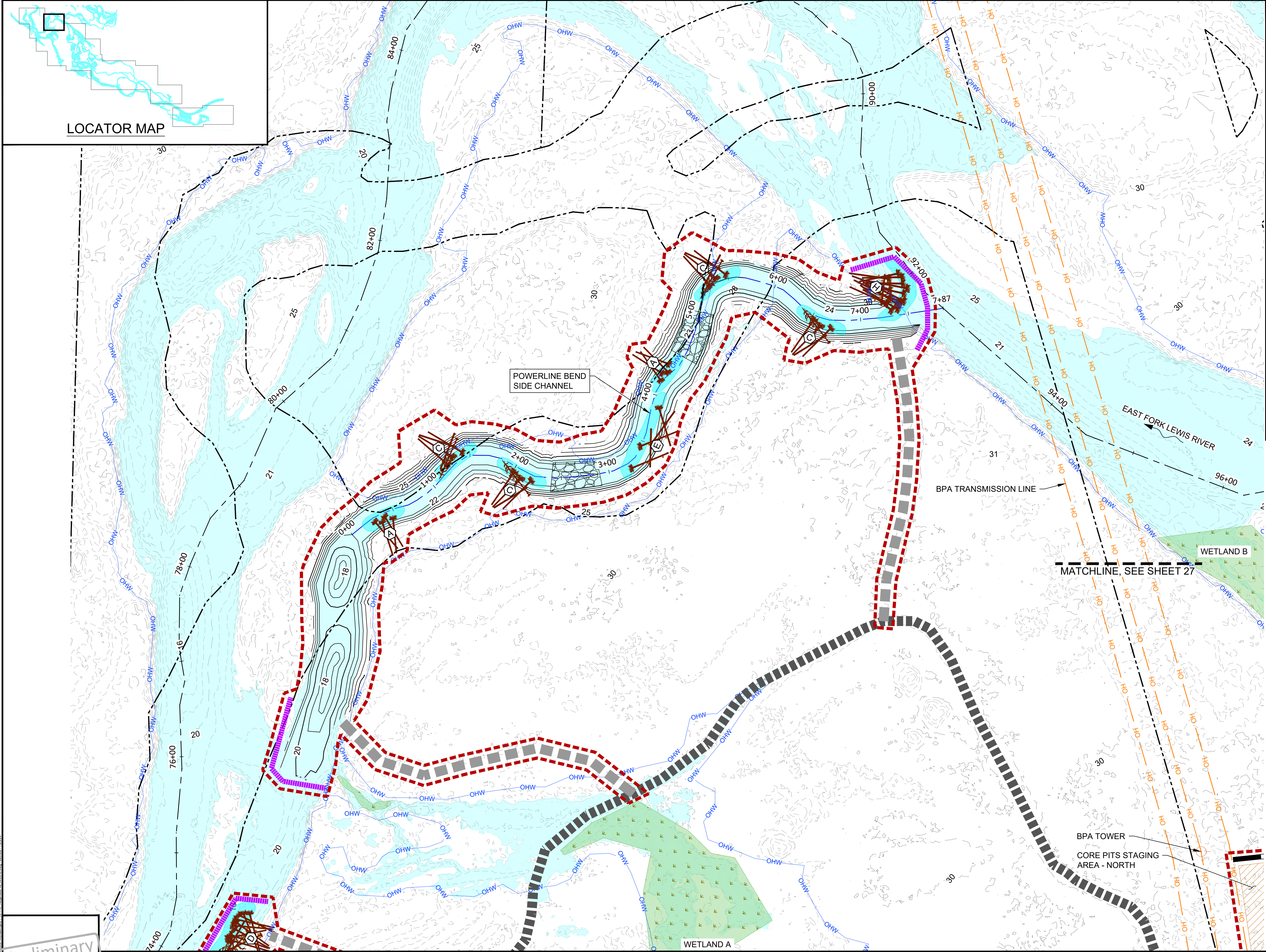
220 Concord Avenue, 2nd Floor  
Cambridge, MA 02138  
617.714.5537  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC WEST FLOODPLAIN 4

SHEET

25 of 67





EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

RESTRICTED ACCESS ROAD

TEMPORARY ACCESS ROAD

LARGE WOOD STRUCTURE (SEE SHEETS 54 - 59)

RIFFLE (SEE SHEET 53)

WORK ISOLATION BARRIER

0

50

100

SCALE  
IN FEET

CONSTRUCTION NOTES:

1.

CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.

2.

WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.

3.

CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1.

SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.

2.

WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.

3.

IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

Preliminary  
Not for Construction

| NO. | BY | DATE | REVISION DESCRIPTION |
|-----|----|------|----------------------|
|     |    |      |                      |
|     |    |      |                      |
|     |    |      |                      |

|                 |                    |                |
|-----------------|--------------------|----------------|
| JR, NS<br>DRAWN | MR, GJ<br>DESIGNED | ---<br>CHECKED |
| ---             | AUGUST 2024        | ---            |
| APPROVED        | DATE               | PROJECT        |

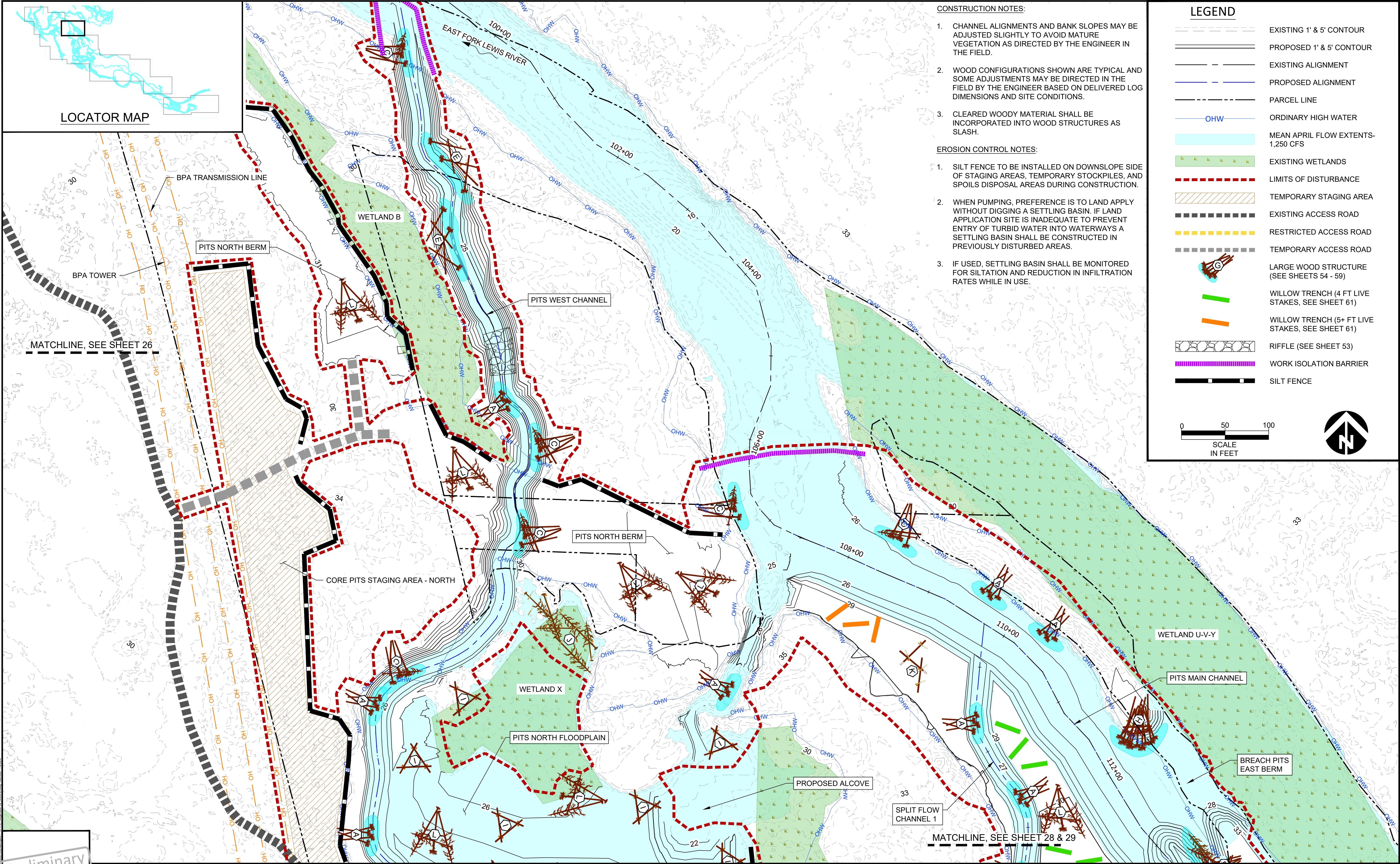
LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

501 Portway Avenue, Suite 101  
Hood River, OR 97031  
541.386.9003  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC WEST FLOODPLAIN 5

SHEET  
26 OF 67





CONSTRUCTION NOTES:

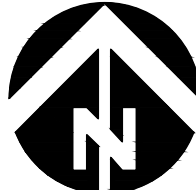
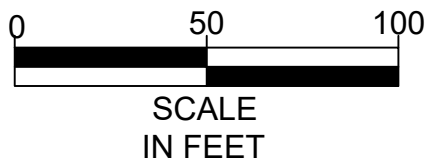
1. CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.
2. WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.
3. CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1. SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.
2. WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.
3. IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

LEGEND

- EXISTING 1' & 5' CONTOUR
- PROPOSED 1' & 5' CONTOUR
- EXISTING ALIGNMENT
- PROPOSED ALIGNMENT
- PARCEL LINE
- OHW
- ORDINARY HIGH WATER
- MEAN APRIL FLOW EXTENTS- 1,250 CFS
- EXISTING WETLANDS
- LIMITS OF DISTURBANCE
- TEMPORARY STAGING AREA
- EXISTING ACCESS ROAD
- RESTRICTED ACCESS ROAD
- TEMPORARY ACCESS ROAD
- LARGE WOOD STRUCTURE (SEE SHEETS 54 - 59)
- WILLOW TRENCH (4 FT LIVE STAKES, SEE SHEET 61)
- WILLOW TRENCH (5+ FT LIVE STAKES, SEE SHEET 61)
- RIFFLE (SEE SHEET 53)
- WORK ISOLATION BARRIER
- SILT FENCE



Preliminary  
Not for Construction

| NO. | BY | DATE | REVISION DESCRIPTION |
|-----|----|------|----------------------|
|     |    |      |                      |
|     |    |      |                      |
|     |    |      |                      |

|                 |                    |                |
|-----------------|--------------------|----------------|
| JR, NS<br>DRAWN | MR, GJ<br>DESIGNED | ---<br>CHECKED |
| ---             | AUGUST 2024        | ---            |
| APPROVED        | DATE               | PROJECT        |

LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

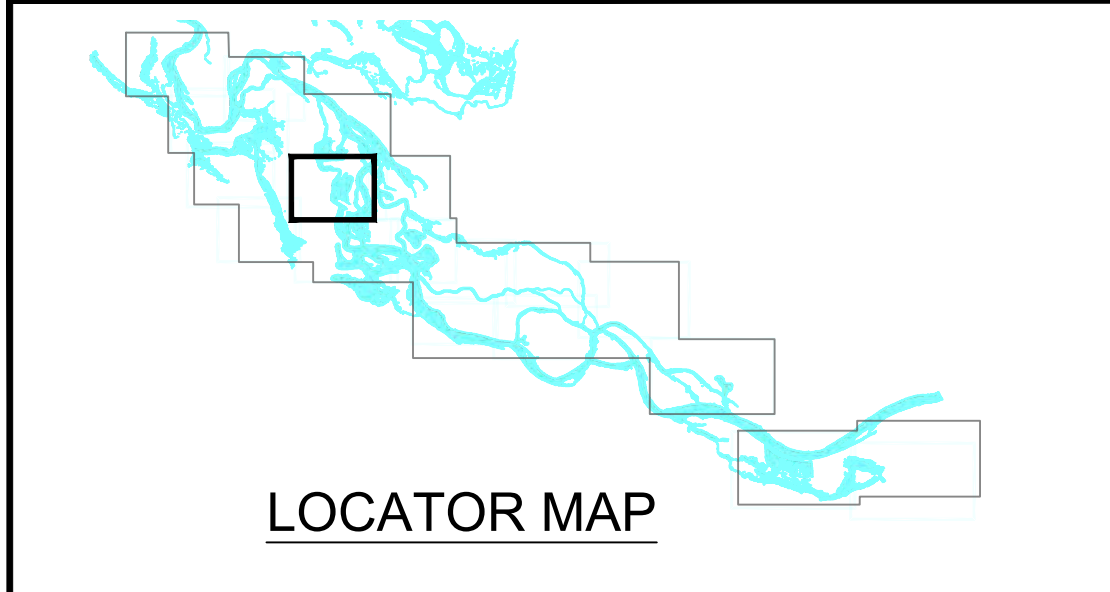
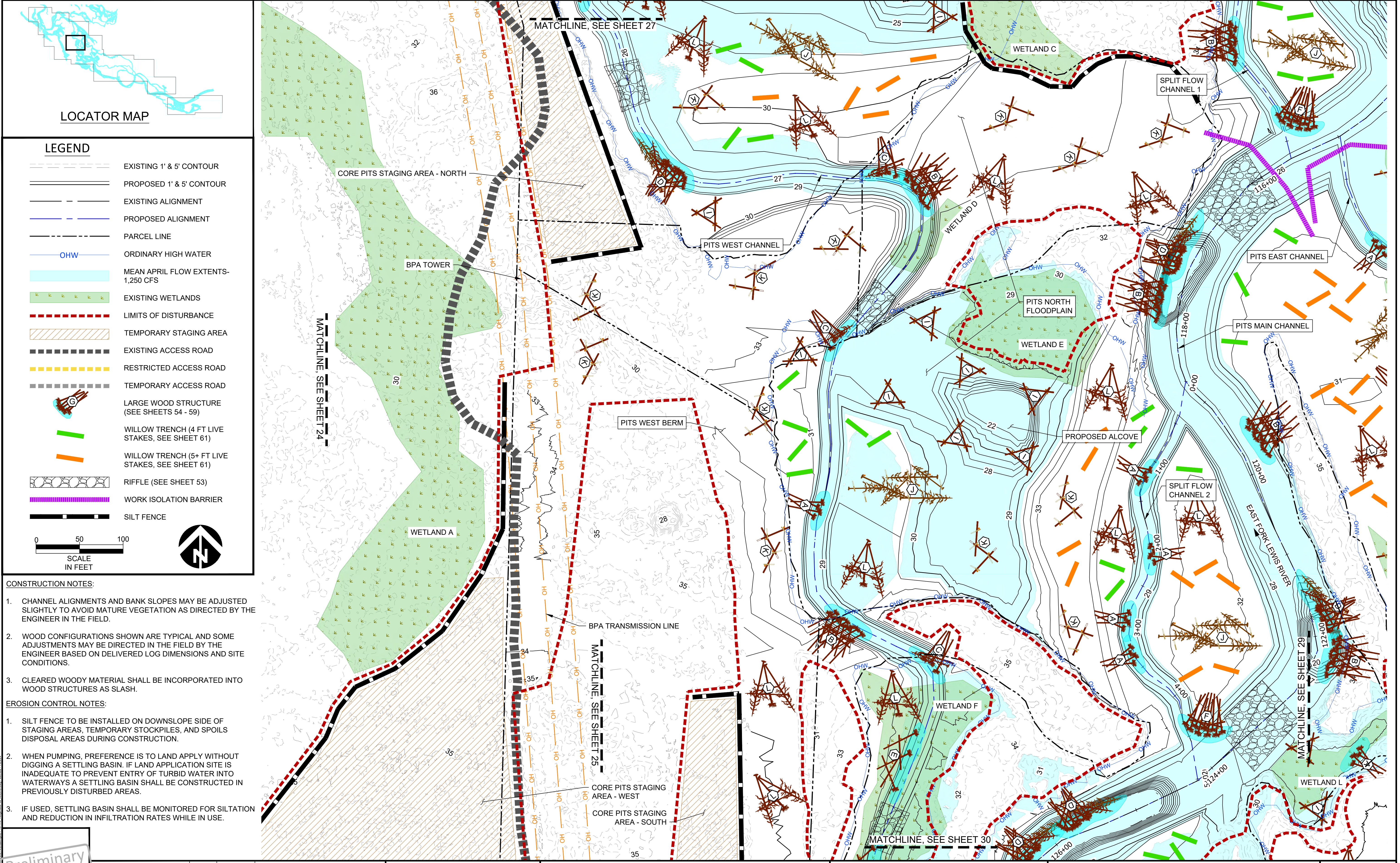


501 Portway Avenue, Suite 101  
Hood River, OR 97031  
541.386.9003  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC CORE PITS 1

SHEET  
27 OF 67





**LEGEND**

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

OHW

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-  
1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

RESTRICTED ACCESS ROAD

TEMPORARY ACCESS ROAD

LARGE WOOD STRUCTURE  
(SEE SHEETS 54 - 59)

WILLOW TRENCH (4 FT LIVE  
STAKES, SEE SHEET 61)

WILLOW TRENCH (5+ FT LIVE  
STAKES, SEE SHEET 61)

RIFFLE (SEE SHEET 53)

WORK ISOLATION BARRIER

SILT FENCE

050100

SCALE  
IN FEET

- CONSTRUCTION NOTES:**
1.

CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.
2.

WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.
3.

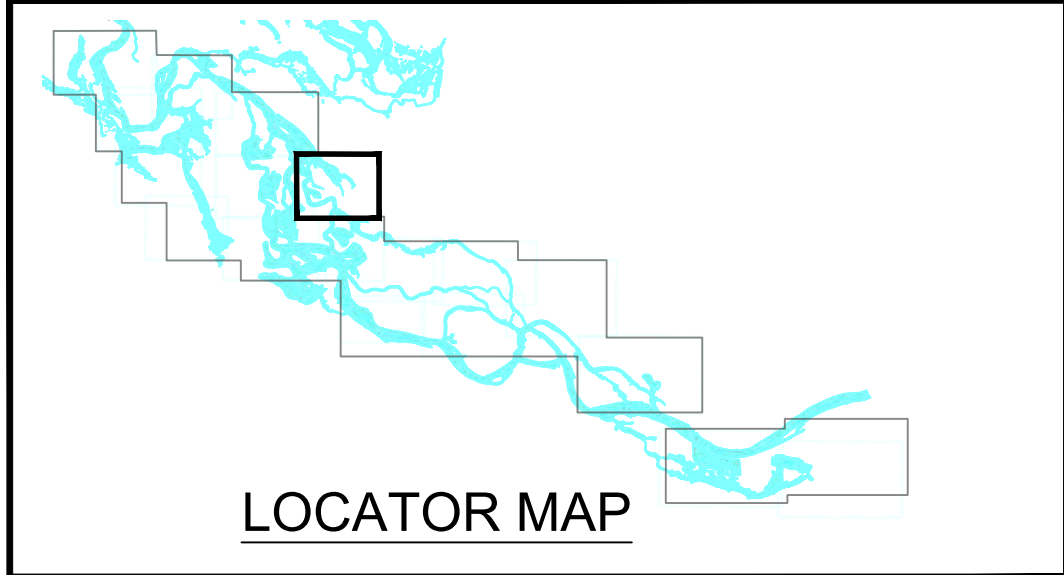
CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.
- EROSION CONTROL NOTES:**
1.

SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.
2.

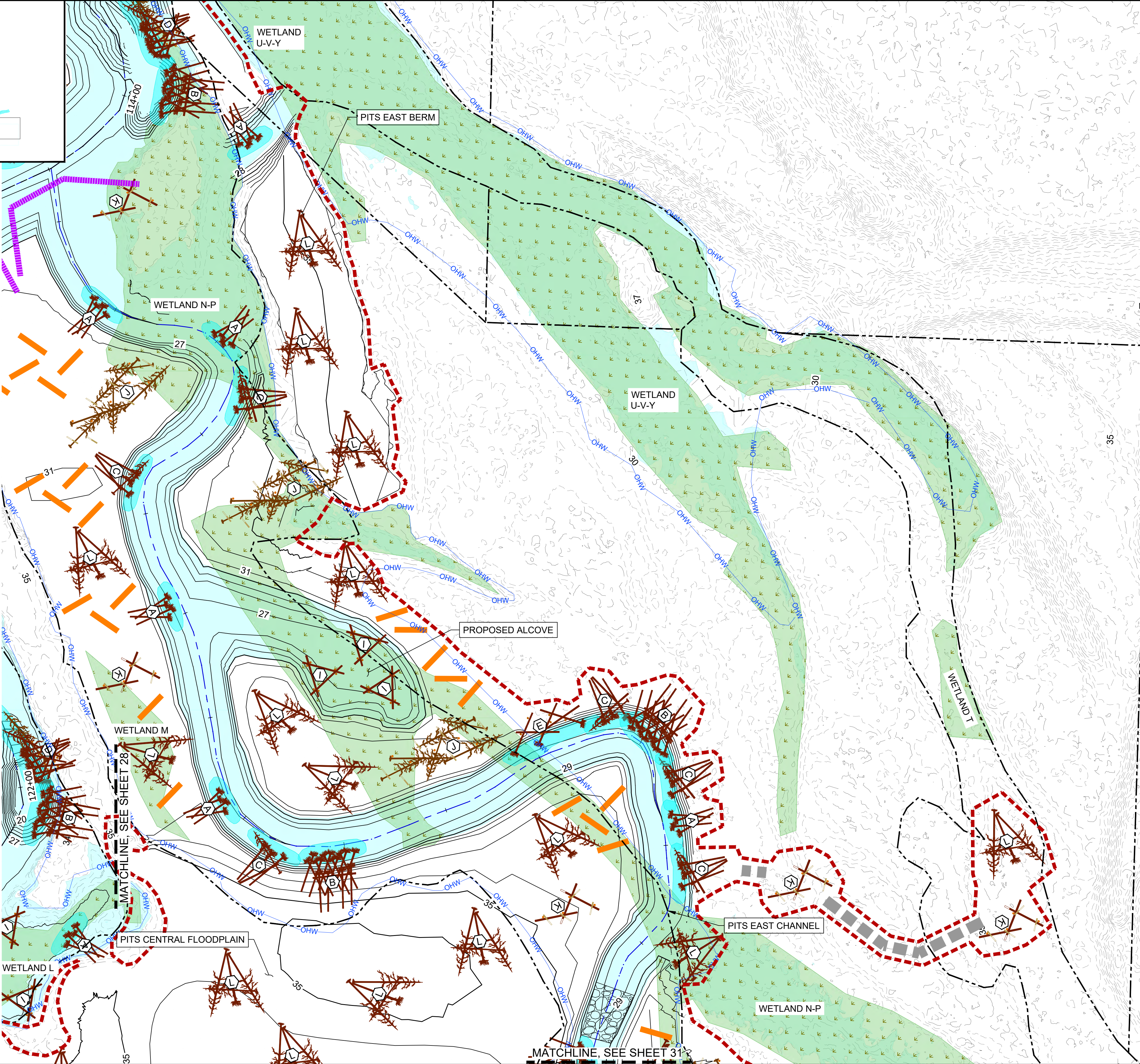
WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.
3.

IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.



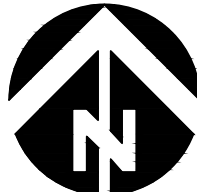
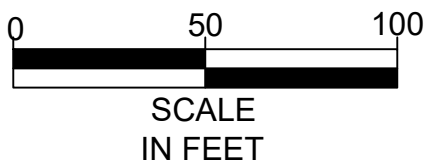


LOCATOR MAP



LEGEND

- EXISTING 1' & 5' CONTOUR
- PROPOSED 1' & 5' CONTOUR
- EXISTING ALIGNMENT
- PROPOSED ALIGNMENT
- PARCEL LINE
- OHW
- MEAN APRIL FLOW EXTENTS- 1,250 CFS
- EXISTING WETLANDS
- LIMITS OF DISTURBANCE
- TEMPORARY STAGING AREA
- EXISTING ACCESS ROAD
- RESTRICTED ACCESS ROAD
- TEMPORARY ACCESS ROAD
- LARGE WOOD STRUCTURE (SEE SHEETS 54 - 59)
- WILLOW TRENCH (4 FT LIVE STAKES, SEE SHEET 61)
- WILLOW TRENCH (5+ FT LIVE STAKES, SEE SHEET 61)
- RIFFLE (SEE SHEET 53)
- WORK ISOLATION BARRIER



CONSTRUCTION NOTES:

- CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.
- WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.
- CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

- SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.
- WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.
- IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

ACTIVE MINING  
STAGING PAD AND  
STOCKPILES

Preliminary  
Not for Construction

| NO. | BY | DATE | REVISION DESCRIPTION |
|-----|----|------|----------------------|
|     |    |      |                      |
|     |    |      |                      |
|     |    |      |                      |

|                  |                     |                 |
|------------------|---------------------|-----------------|
| JR, NS<br>DRAWN  | MR, GJ<br>DESIGNED  | ----<br>CHECKED |
| ----<br>APPROVED | AUGUST 2024<br>DATE |                 |
|                  |                     | PROJECT         |

LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

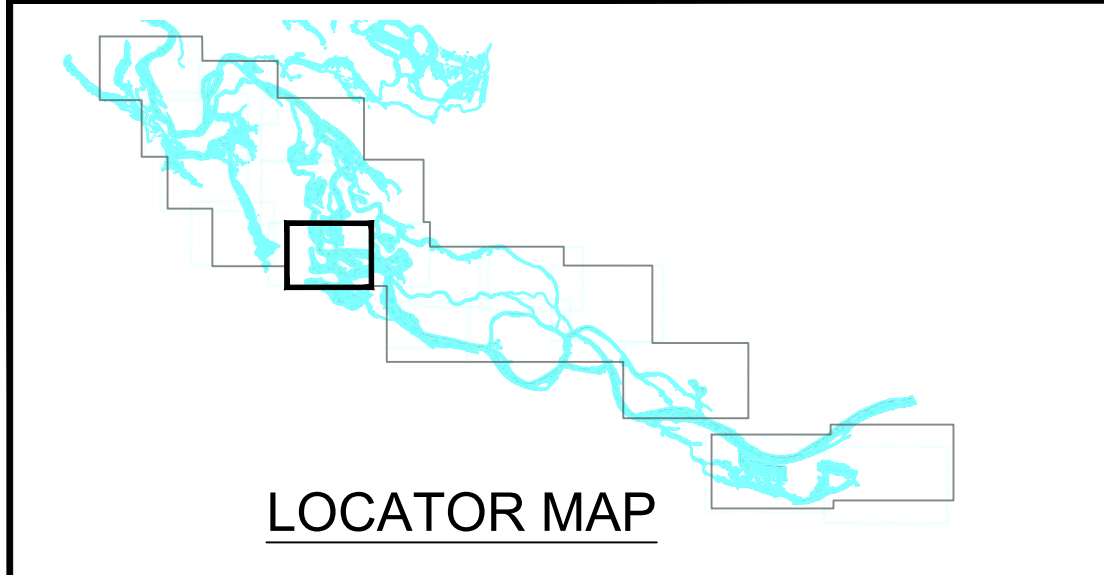
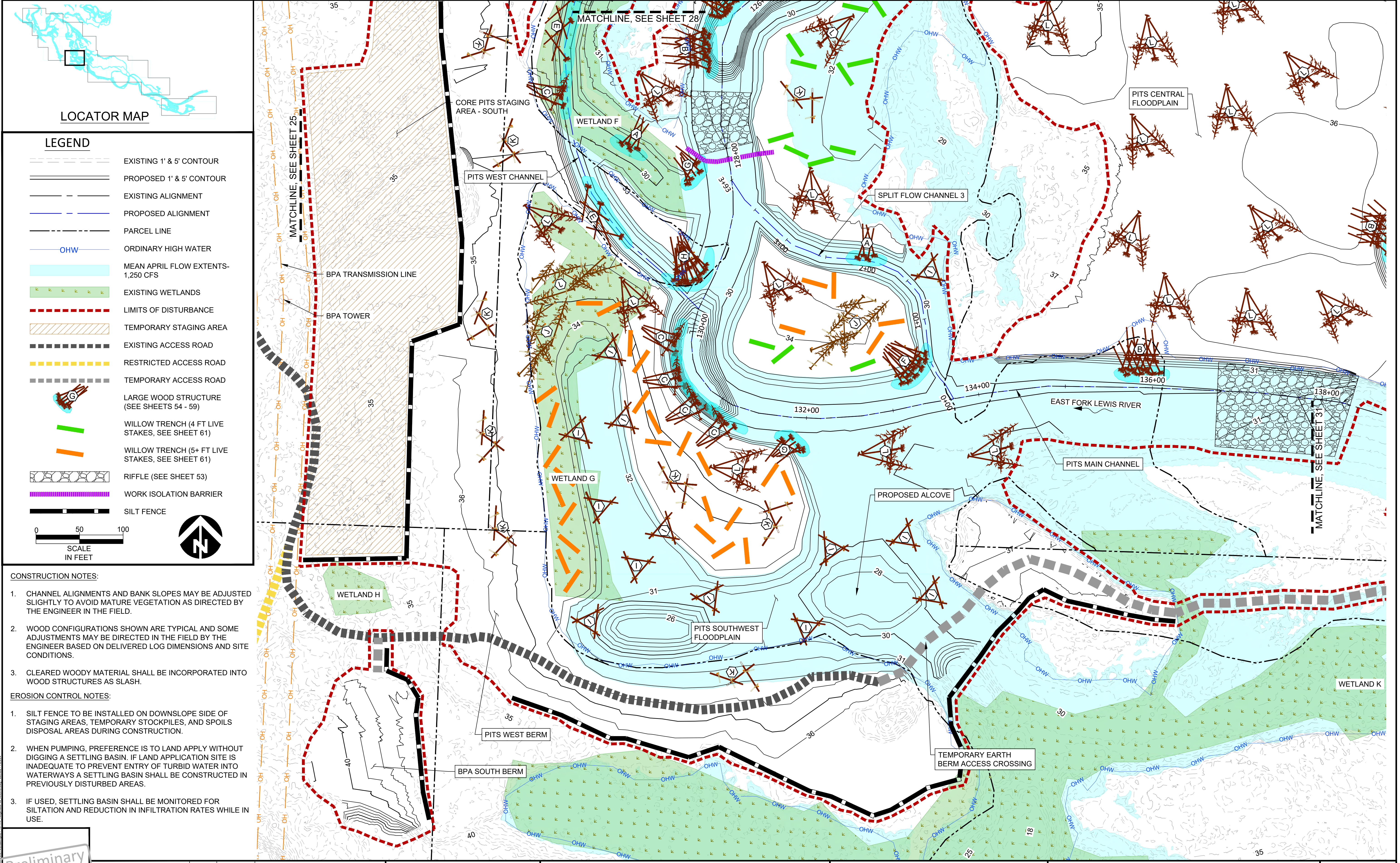


501 Portway Avenue, Suite 101  
Hood River, OR 97031  
541.386.9003  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC CORE PITS 3

SHEET  
29 OF 67





LEGEND

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-  
1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

RESTRICTED ACCESS ROAD

TEMPORARY ACCESS ROAD

LARGE WOOD STRUCTURE  
(SEE SHEETS 54 - 59)

WILLOW TRENCH (4 FT LIVE  
STAKES, SEE SHEET 61)

WILLOW TRENCH (5+ FT LIVE  
STAKES, SEE SHEET 61)

RIFFLE (SEE SHEET 53)

WORK ISOLATION BARRIER

SILT FENCE

050100

SCALE  
IN FEET

CONSTRUCTION NOTES:

1.

CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.

2.

WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.

3.

CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1.

SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.

2.

WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.

3.

IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

Preliminary  
Not for Construction

| NO. | BY | DATE | REVISION DESCRIPTION |
|-----|----|------|----------------------|
|     |    |      |                      |
|     |    |      |                      |
|     |    |      |                      |

| JR, NS<br>DRAWN | MR, GJ<br>DESIGNED | ---<br>CHECKED |
|-----------------|--------------------|----------------|
| ---             | AUGUST 2024        | ---            |
| APPROVED        | DATE               | PROJECT        |

LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

inter-fluve

501 Portway Avenue, Suite 101  
Hood River, OR 97031  
541.386.9003  
www.interfluve.com

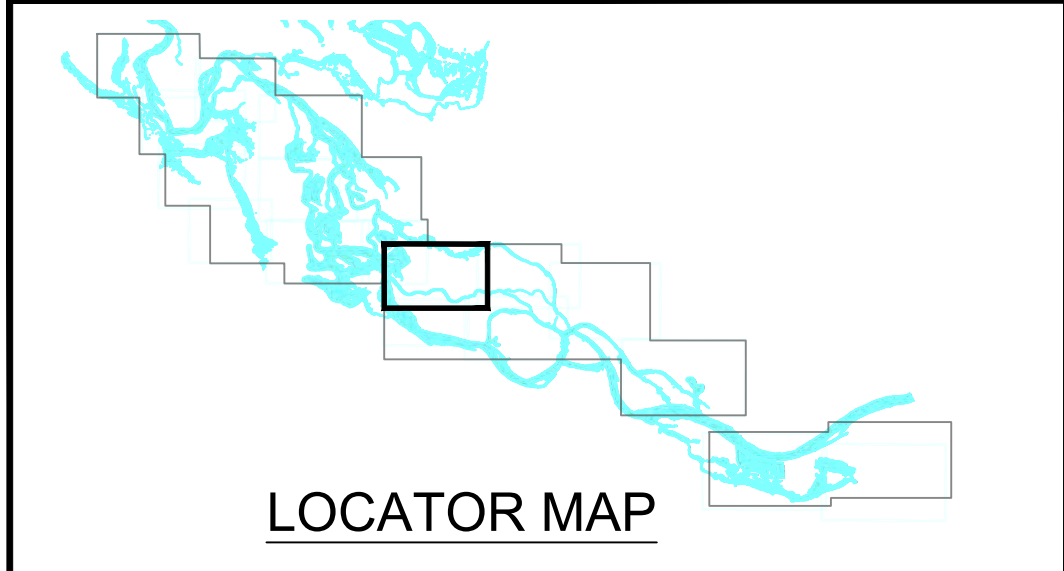
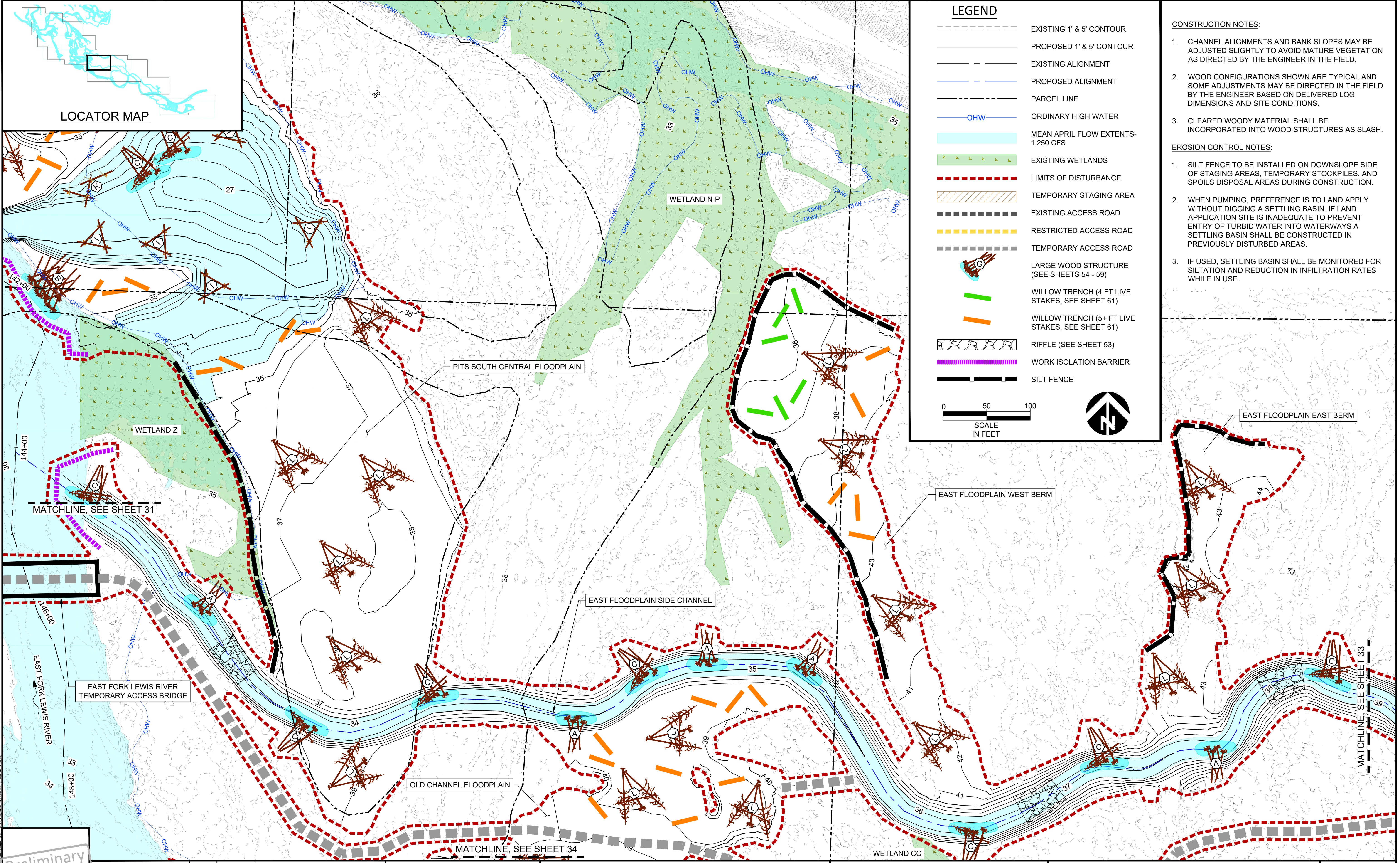
PROPOSED CONDITIONS &  
TESC CORE PITS 4

SHEET  
30 OF 67









LEGEND

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

RESTRICTED ACCESS ROAD

TEMPORARY ACCESS ROAD

LARGE WOOD STRUCTURE (SEE SHEETS 54 - 59)

WILLOW TRENCH (4 FT LIVE STAKES, SEE SHEET 61)

WILLOW TRENCH (5+ FT LIVE STAKES, SEE SHEET 61)

RIFFLE (SEE SHEET 53)

WORK ISOLATION BARRIER

SILT FENCE

050100

SCALE IN FEET

CONSTRUCTION NOTES:

1.

CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.

2.

WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.

3.

CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1.

SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.

2.

WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.

3.

IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

Preliminary

Not for Construction

| NO. | BY | DATE | REVISION DESCRIPTION |
|-----|----|------|----------------------|
|     |    |      |                      |
|     |    |      |                      |
|     |    |      |                      |

JR, NS

DRAWN

MR, GJ

DESIGNED

---

CHECKED

---

AUGUST 2024

---

DATE

---

PROJECT

LOWER COLUMBIA ESTUARY PARTNERSHIP

EAST FORK LEWIS RIVER

RECONNECTION PROJECT

501 Portway Avenue, Suite 101

Hood River, OR 97031

541.386.9003

www.interfluve.com

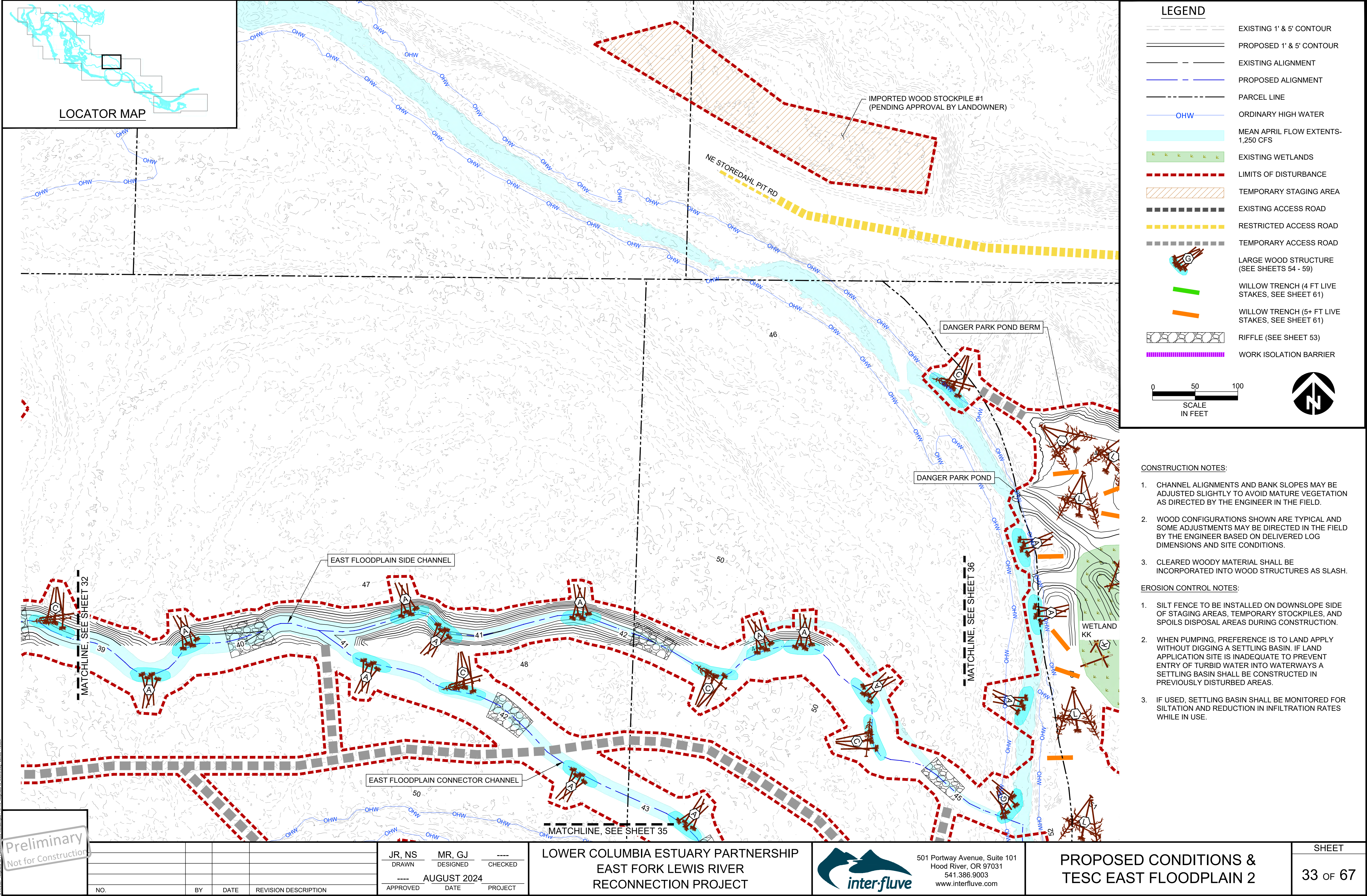
PROPOSED CONDITIONS &

TESC EAST FLOODPLAIN 1

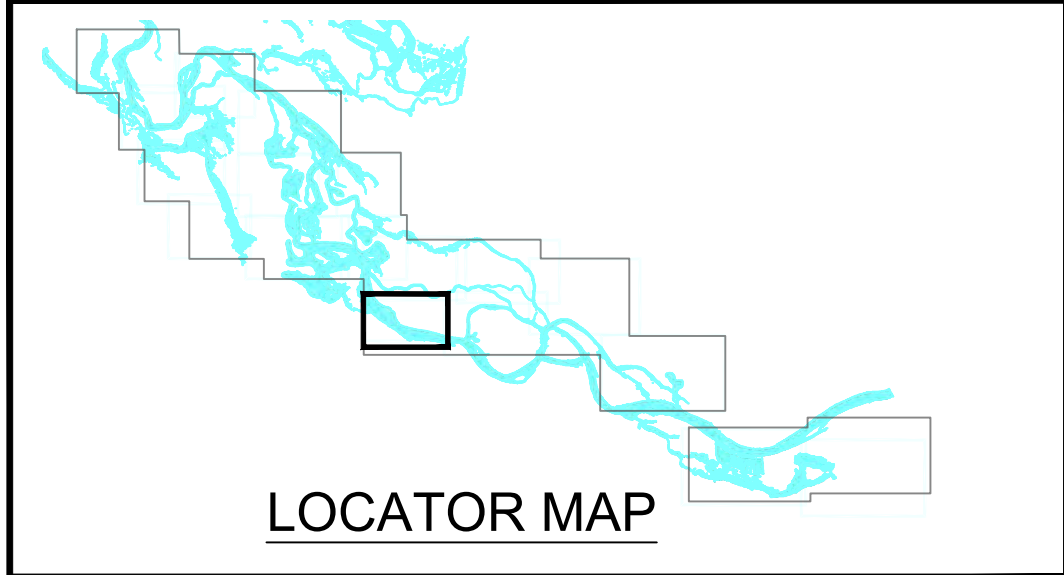
SHEET

32 OF 67

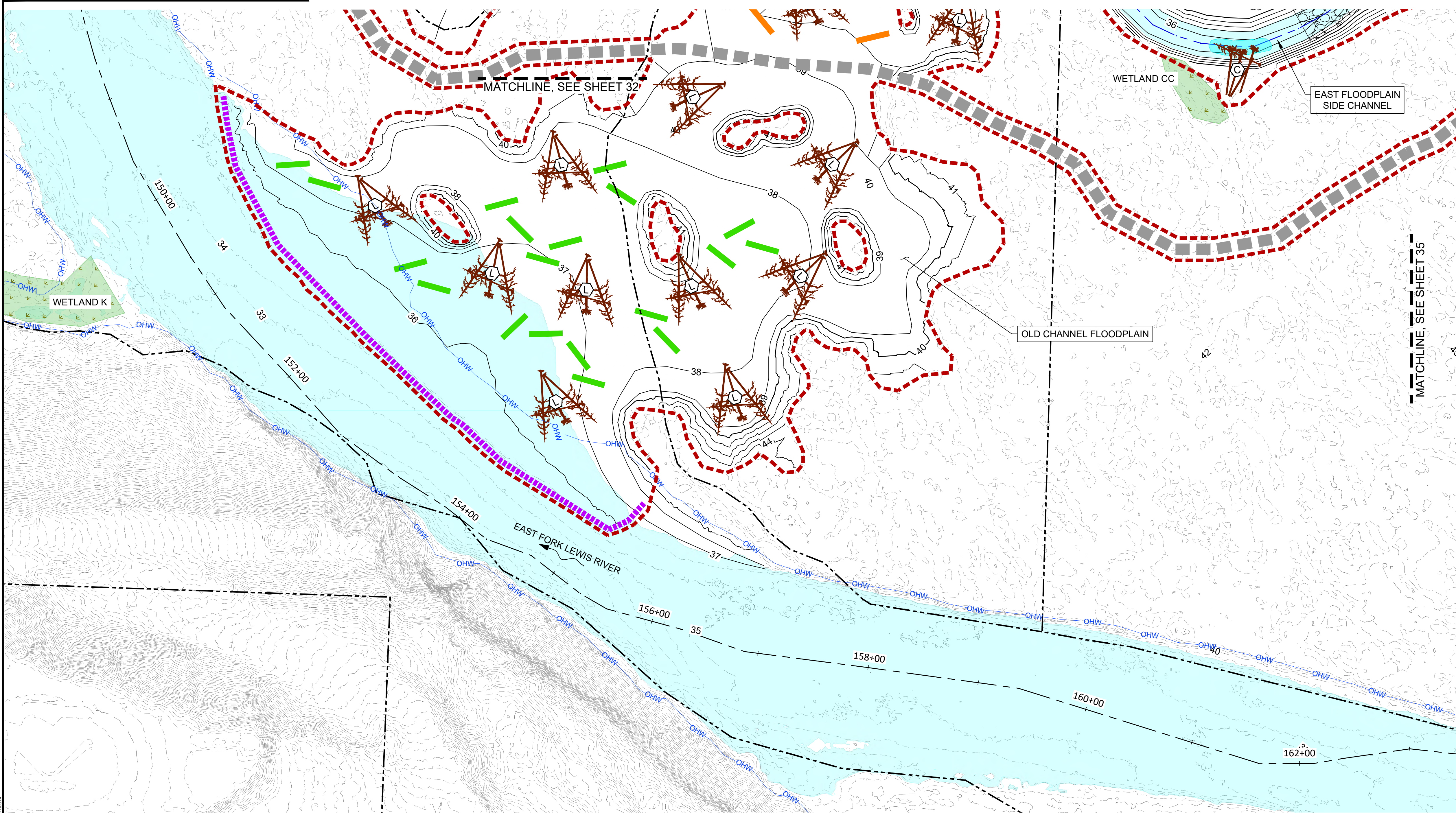








LOCATOR MAP



LEGEND

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

RESTRICTED ACCESS ROAD

TEMPORARY ACCESS ROAD

LARGE WOOD STRUCTURE  
(SEE SHEETS 54 - 59)

WILLOW TRENCH (4 FT LIVE  
STAKES, SEE SHEET 61)

WILLOW TRENCH (5+ FT LIVE  
STAKES, SEE SHEET 61)

RIFFLE (SEE SHEET 53)

WORK ISOLATION BARRIER

050100

SCALE  
IN FEET

CONSTRUCTION NOTES:

1.

CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.

2.

WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.

3.

CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1.

SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.

2.

WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.

3.

IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

Preliminary  
Not for Construction

|     |    |      |                      |
|-----|----|------|----------------------|
| NO. | BY | DATE | REVISION DESCRIPTION |
|     |    |      |                      |

|          |             |         |
|----------|-------------|---------|
| JR, NS   | MR, GJ      | ----    |
| DRAWN    | DESIGNED    | CHECKED |
| ----     | AUGUST 2024 |         |
| APPROVED | DATE        | PROJECT |

LOWER COLUMBIA ESTUARY PARTNERSHIP

EAST FORK LEWIS RIVER

RECONNECTION PROJECT

inter-fluve

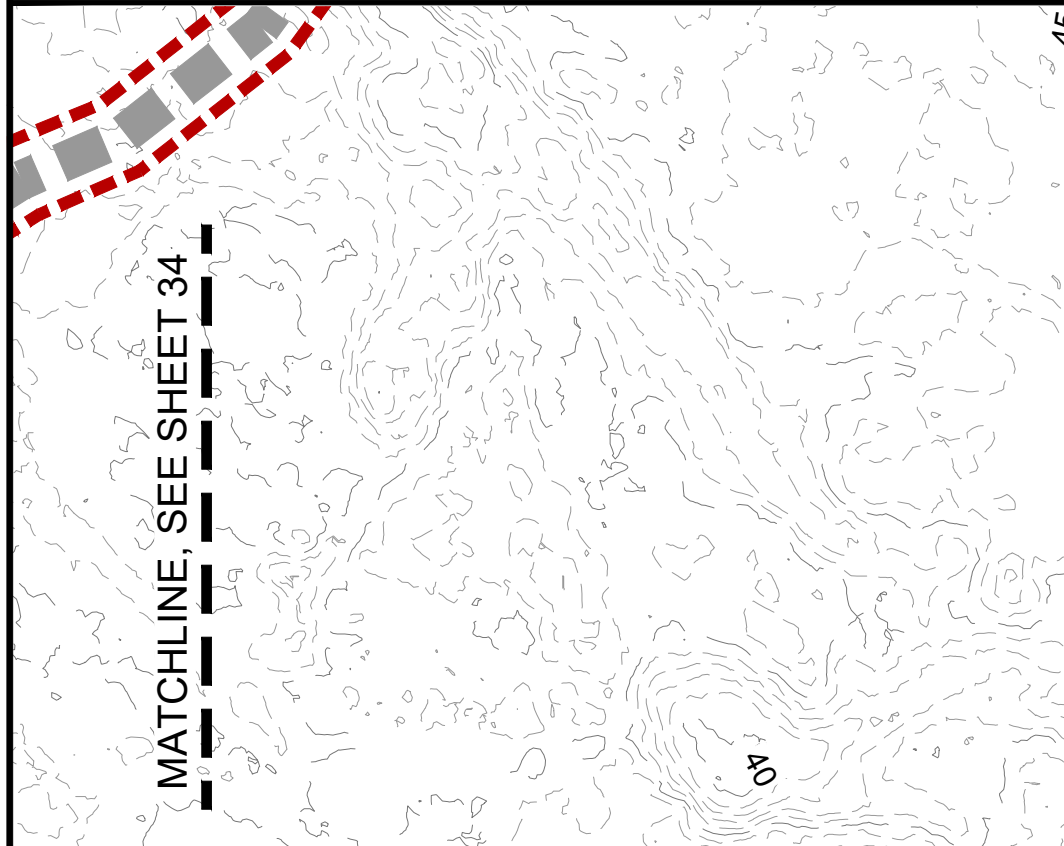
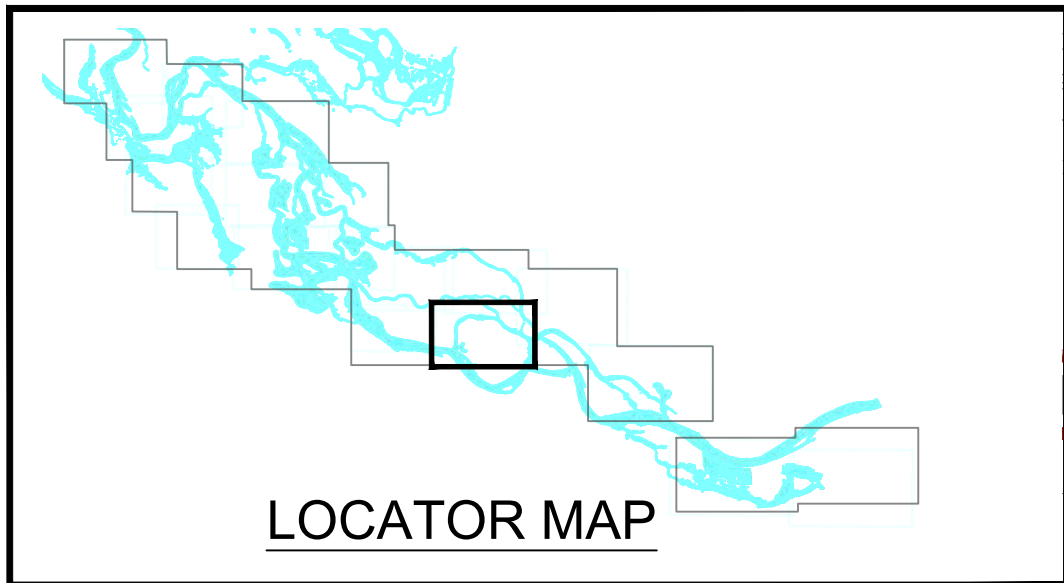
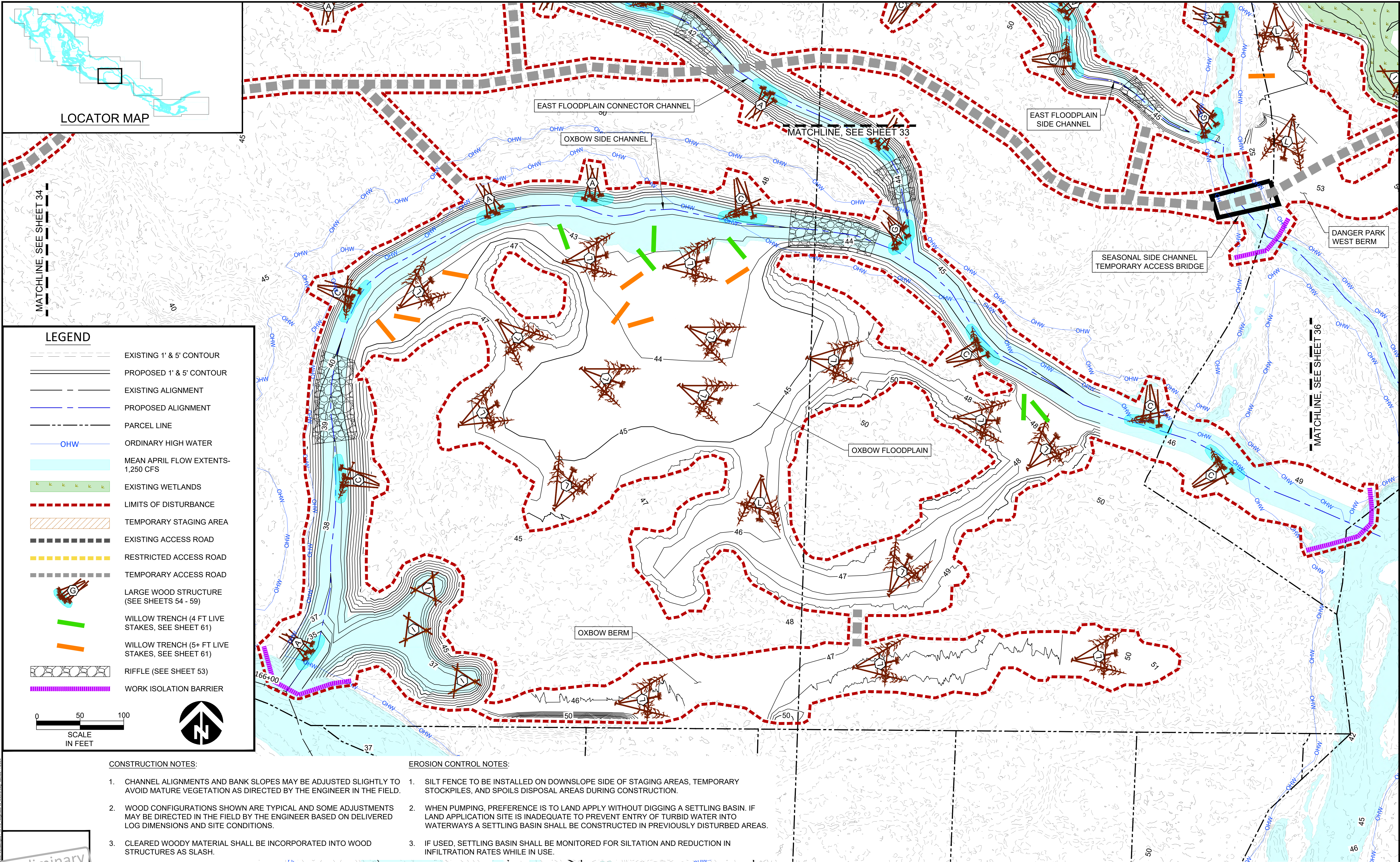
501 Portway Avenue, Suite 101  
Hood River, OR 97031  
541.386.9003  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC EAST FLOODPLAIN 3

SHEET

34 OF 67





**LEGEND**

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-  
1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

RESTRICTED ACCESS ROAD

TEMPORARY ACCESS ROAD

LARGE WOOD STRUCTURE  
(SEE SHEETS 54 - 59)

WILLOW TRENCH (4 FT LIVE  
STAKES, SEE SHEET 61)

WILLOW TRENCH (5+ FT LIVE  
STAKES, SEE SHEET 61)

RIFFLE (SEE SHEET 53)

WORK ISOLATION BARRIER

SCALE  
IN FEET

CONSTRUCTION NOTES:

1. CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.
2. WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.
3. CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.

EROSION CONTROL NOTES:

1. SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.
2. WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.
3. IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.

Preliminary  
Not for Construction

| NO. | BY | DATE | REVISION DESCRIPTION |
|-----|----|------|----------------------|
|     |    |      |                      |
|     |    |      |                      |
|     |    |      |                      |

|                 |                    |                |
|-----------------|--------------------|----------------|
| JR, NS<br>DRAWN | MR, GJ<br>DESIGNED | ---<br>CHECKED |
| ---             | AUGUST 2024        | ---            |
| APPROVED        | DATE               | PROJECT        |

LOWER COLUMBIA ESTUARY PARTNERSHIP  
EAST FORK LEWIS RIVER  
RECONNECTION PROJECT

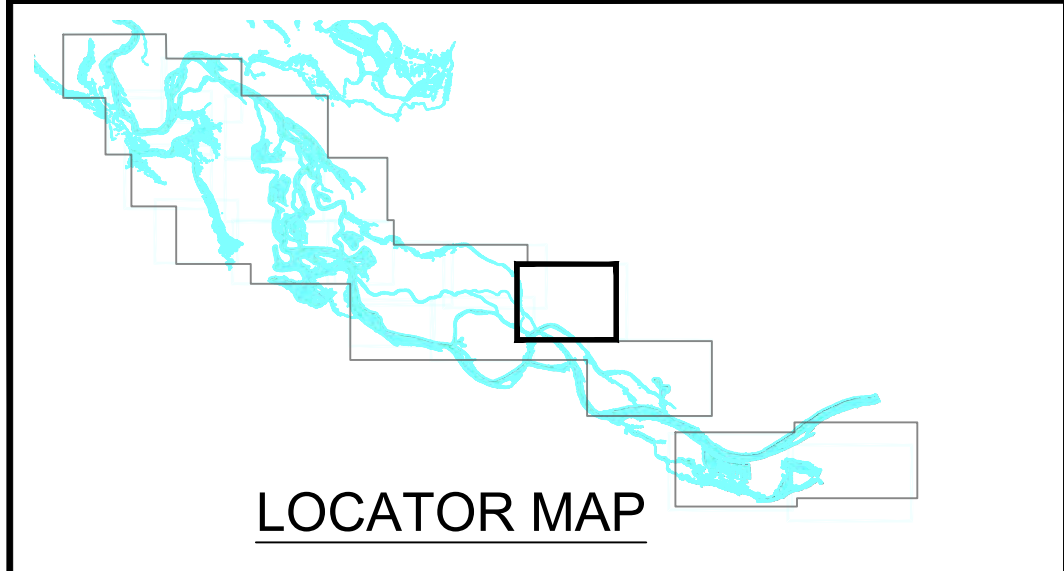
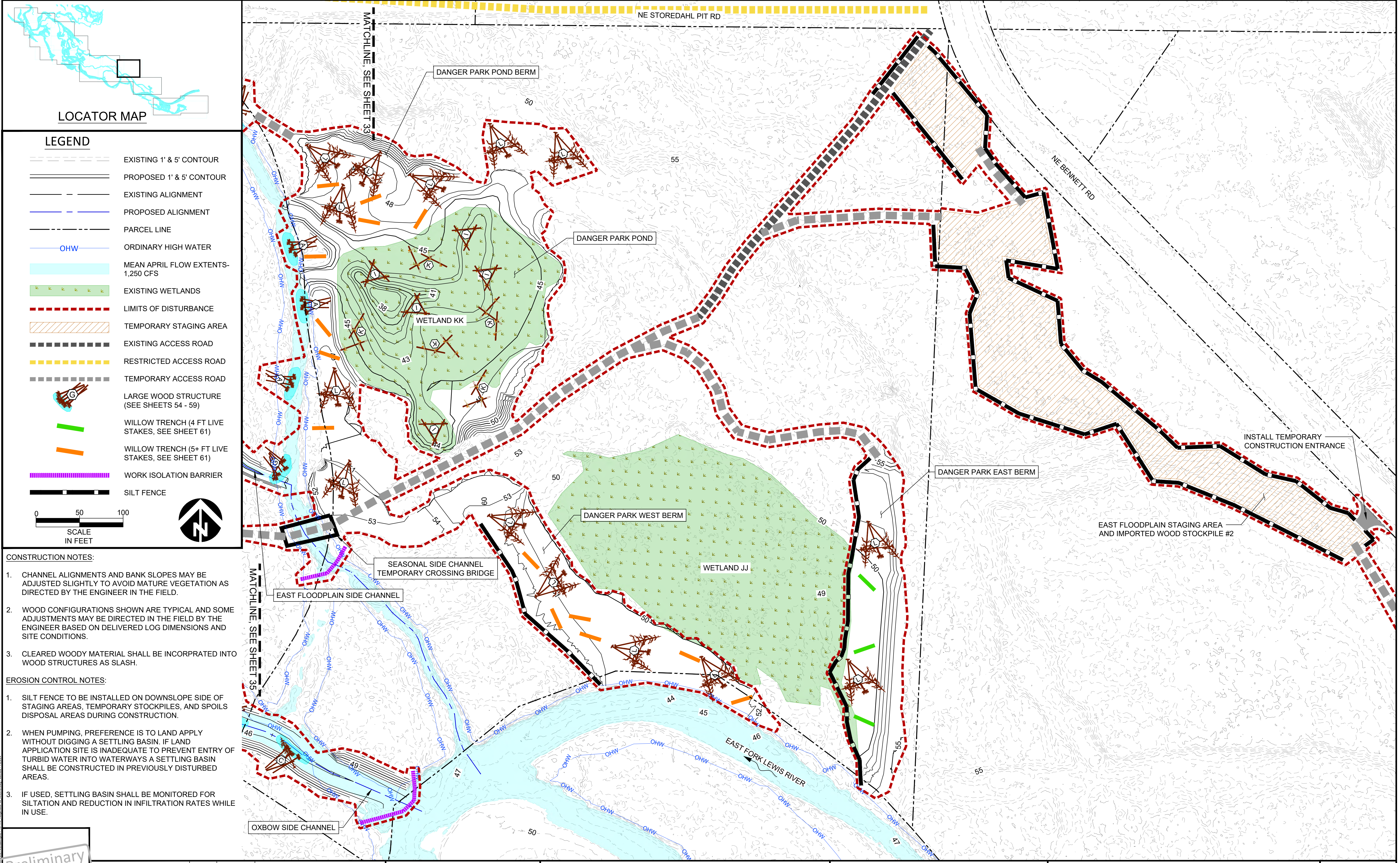


501 Portway Avenue, Suite 101  
Hood River, OR 97031  
541.386.9003  
www.interfluve.com

PROPOSED CONDITIONS &  
TESC EAST FLOODPLAIN 4

SHEET  
35 OF 67





**LEGEND**

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

EXISTING ALIGNMENT

PROPOSED ALIGNMENT

PARCEL LINE

OHW

ORDINARY HIGH WATER

MEAN APRIL FLOW EXTENTS-1,250 CFS

EXISTING WETLANDS

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

EXISTING ACCESS ROAD

RESTRICTED ACCESS ROAD

TEMPORARY ACCESS ROAD

LARGE WOOD STRUCTURE  
(SEE SHEETS 54 - 59)

WILLOW TRENCH (4 FT LIVE  
STAKES, SEE SHEET 61)

WILLOW TRENCH (5+ FT LIVE  
STAKES, SEE SHEET 61)

WORK ISOLATION BARRIER

SILT FENCE

050100

SCALE  
IN FEET

- CONSTRUCTION NOTES:**
1. CHANNEL ALIGNMENTS AND BANK SLOPES MAY BE ADJUSTED SLIGHTLY TO AVOID MATURE VEGETATION AS DIRECTED BY THE ENGINEER IN THE FIELD.

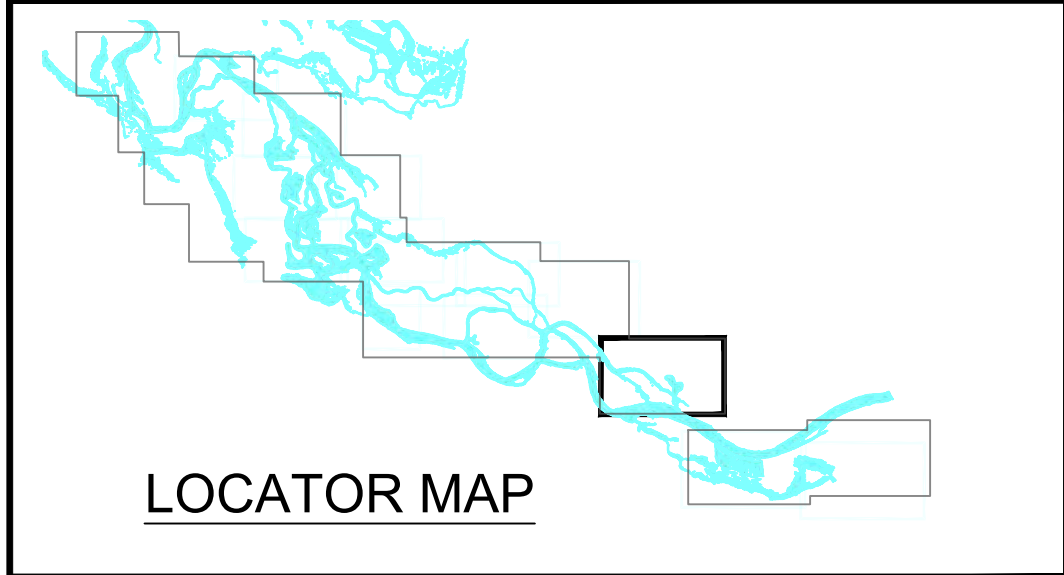
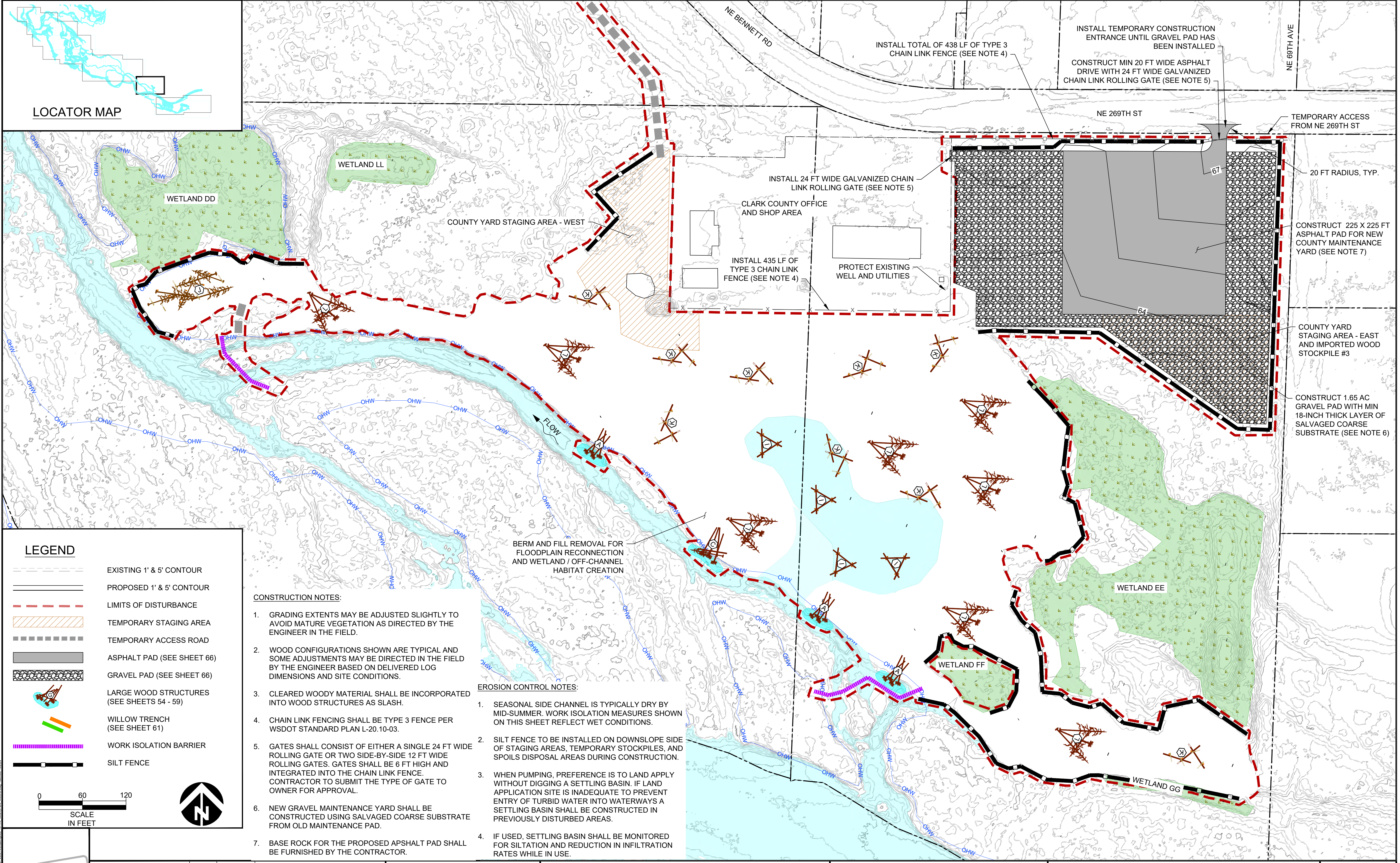
2. WOOD CONFIGURATIONS SHOWN ARE TYPICAL AND SOME ADJUSTMENTS MAY BE DIRECTED IN THE FIELD BY THE ENGINEER BASED ON DELIVERED LOG DIMENSIONS AND SITE CONDITIONS.

3. CLEARED WOODY MATERIAL SHALL BE INCORPORATED INTO WOOD STRUCTURES AS SLASH.
- EROSION CONTROL NOTES:**
1. SILT FENCE TO BE INSTALLED ON DOWNSLOPE SIDE OF STAGING AREAS, TEMPORARY STOCKPILES, AND SPOILS DISPOSAL AREAS DURING CONSTRUCTION.

2. WHEN PUMPING, PREFERENCE IS TO LAND APPLY WITHOUT DIGGING A SETTLING BASIN. IF LAND APPLICATION SITE IS INADEQUATE TO PREVENT ENTRY OF TURBID WATER INTO WATERWAYS A SETTLING BASIN SHALL BE CONSTRUCTED IN PREVIOUSLY DISTURBED AREAS.

3. IF USED, SETTLING BASIN SHALL BE MONITORED FOR SILTATION AND REDUCTION IN INFILTRATION RATES WHILE IN USE.





**LEGEND**

EXISTING 1' & 5' CONTOUR

PROPOSED 1' & 5' CONTOUR

LIMITS OF DISTURBANCE

TEMPORARY STAGING AREA

TEMPORARY ACCESS ROAD

ASPHALT PAD (SEE SHEET 66)

GRAVEL PAD (SEE SHEET 66)

LARGE WOOD STRUCTURES (SEE SHEETS 54 - 59)

WILLOW TRENCH (SEE SHEET 61)

WORK ISOLATION BARRIER

SILT FENCE

0

60

120

SCALE  
IN FEET







