



4,990 SF TOTAL WETLAND IMPACT

**LAND OF BRYAN SWEET
V.188 P.293
TAX MAP 4-02-03.002**

WETLANDS

2,460 SF WETLAND IMPACT: EAST SIDE

WETLAND BOUNDARY

WETLANDS

PROPOSED GUARD RAIL EACH SIDE:
50'+12.5'+12.5'+3'=78'
TOTAL = 78' X 2 =156'

2,530 SF WETLAND IMPACT: WEST SIDE

**LAND OF RANDY S. & LAURIE JANE BROWN
V P.
TAX MAP 3-02-45.001**

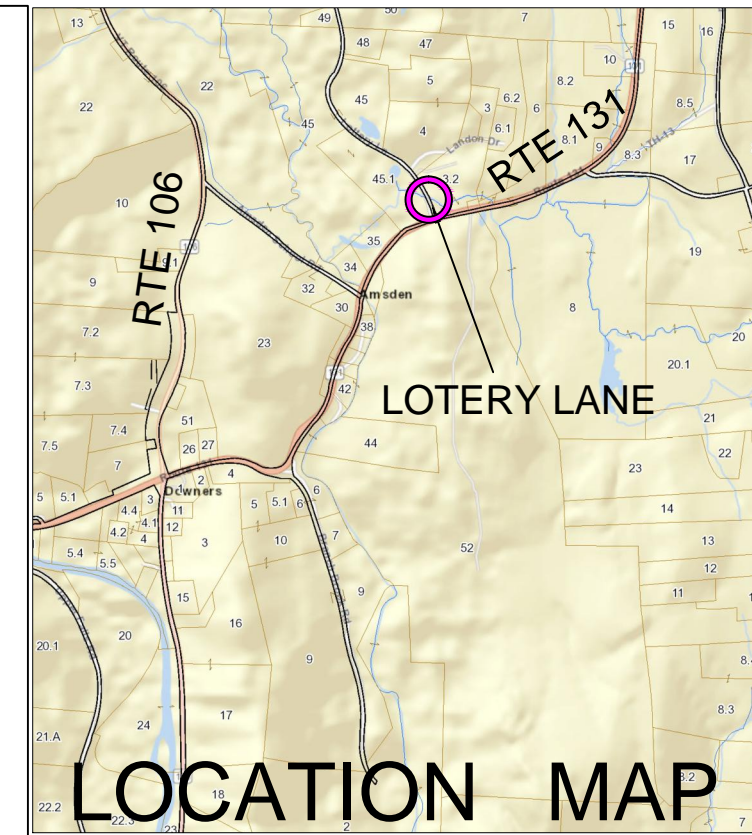
WETLANDS

WETLANDS



Scale: 1"=20'

16-6 X 6-8 X 50' 4-SIDED ALUMINUM PLATE BOX



LOCATION MAP

EXISTING LEGEND

- APPROXIMATE PROPERTY LINE
- APPROXIMATE RIGHT OF WAY LINE
- W W W WATER LINE
- GRADE STAKE
- IRON PIN FOUND
- DECIDUOUS TREE
- CONIFEROUS TREE
- STONE WALL
- UTILITY POLE
- OHW OHW OHW OVERHEAD WIRE
- BROOK
- WELL
- ▲ CONTROL POINT
- SOIL BORING
- WETLAND BOUNDARY

GENERAL CONSTRUCTION NOTES

1. Contractor to call DIGSAFE at least 72 hours prior to construction.
2. The State of Vermont Specifications shall be adhered to.
3. All Materials to be installed in accordance with manufactures specifications and instructions.
4. It shall be the contractors responsibility to comply with OSHA and VOSHA requirements.
5. Construction signs shall conform to MUTC Standards.
6. Box shall be designed for HL-93 loading with a min. of 1.6' cover.
7. Box shall be anchored to footing (see detail) and external hardware shall remain on the box
7. Natural backfill material shall be placed in the box (see specifications)

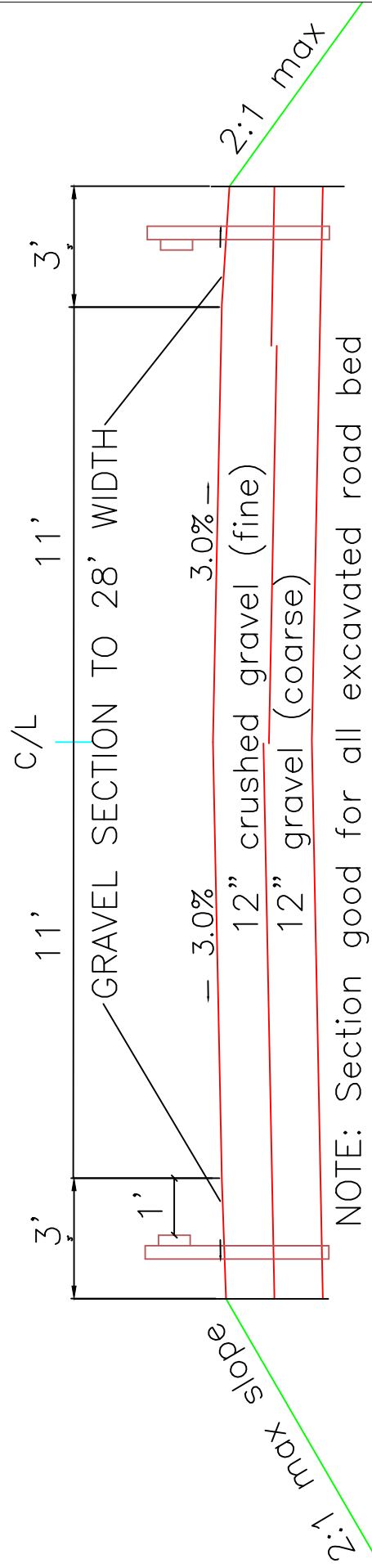
Project No.	WEATHERSFIELD, LOTTERY_LANE
Scale	1"=20'
Date	02/21/2022

1/5	
Revision	
date	

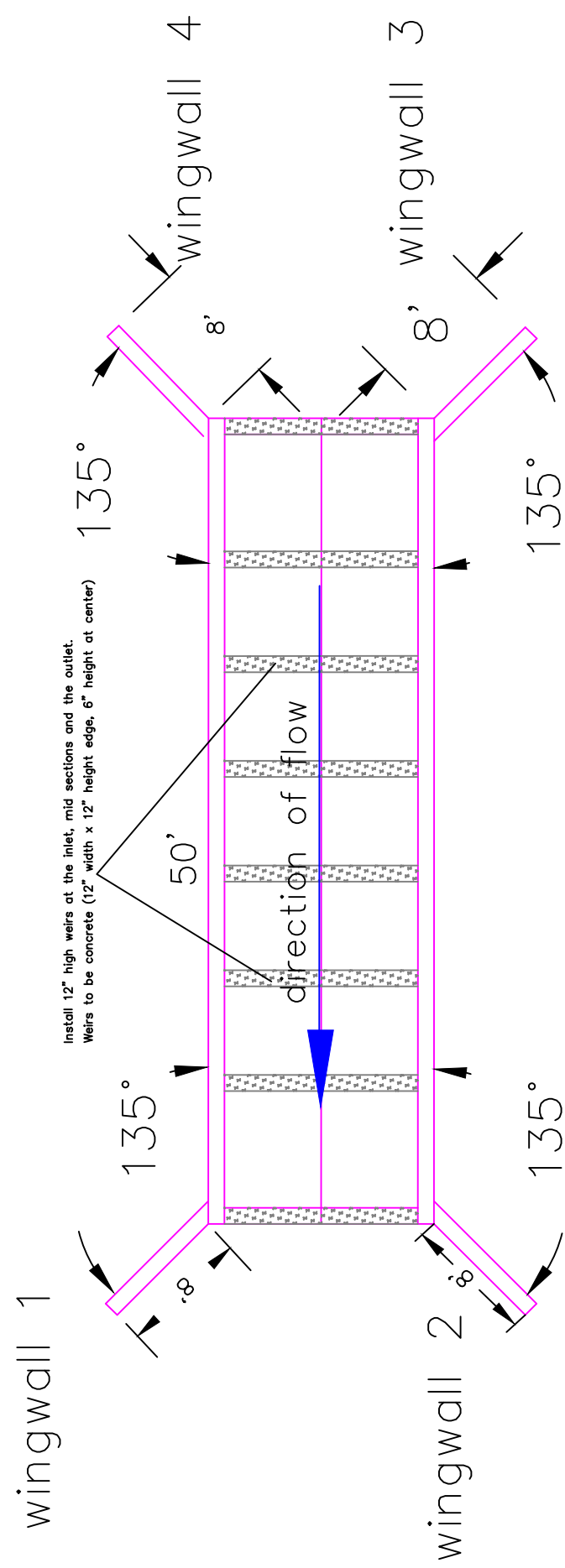
Town of Weathersfield, VT
5259 US Route 5, Acutney, VT 05030
LOTTERY LANE BOX CULVERT
PLAN VIEW

Hammond Engineering
Everett T. Hammond, PE
5 Lincoln St, Springfield, VT 05156
Phone: (802) 376-0042

NOTE: Guard Rail shall be 24' face to face
Verify with Engineer prior to installation.



Typical Road Section nts



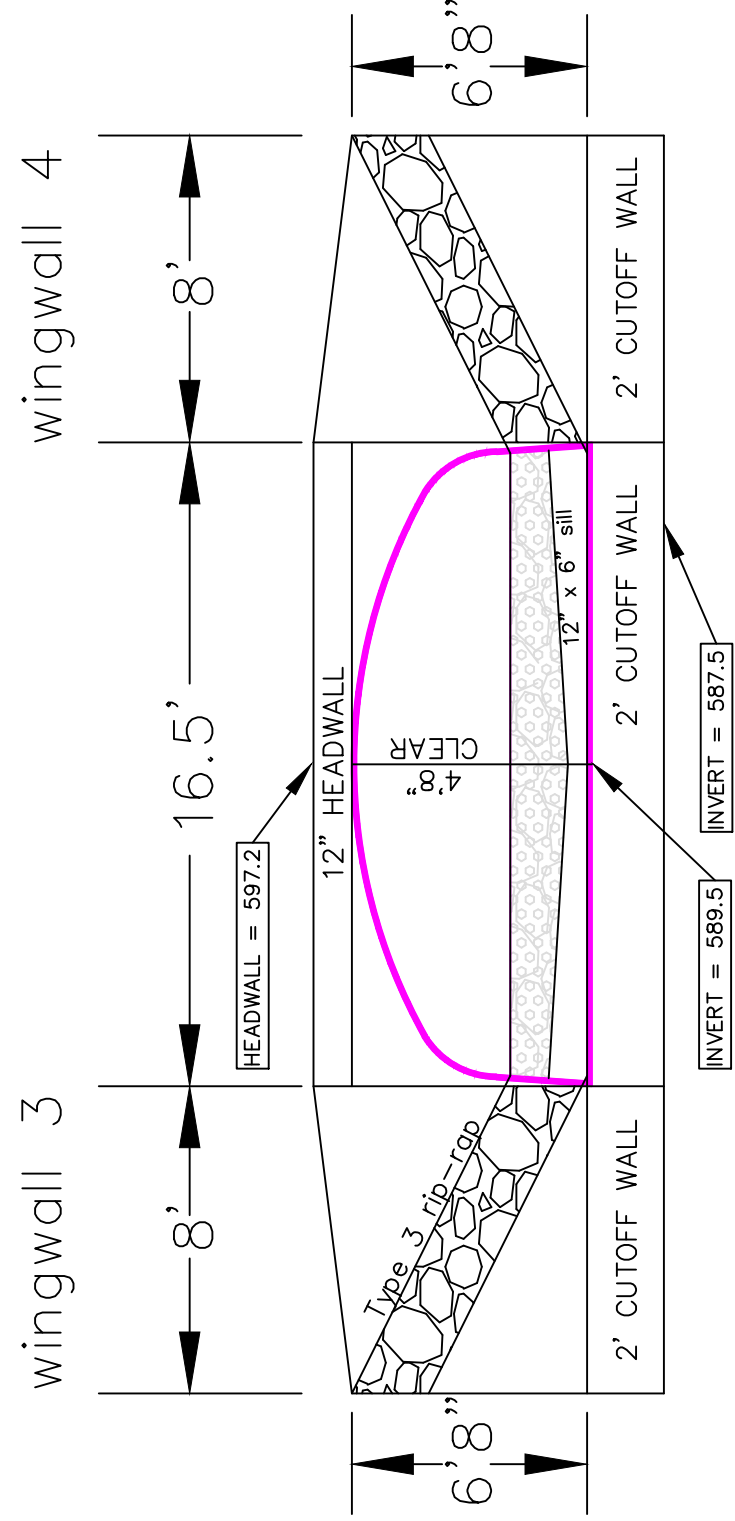
WINGWALL DIMENSIONS NTS

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Town of Weathersfield, VT
5259 US Route 5, Ascutney, VT 05030
LOTTERY LANE BOX CULVERT
TYPICAL ROAD SECTION

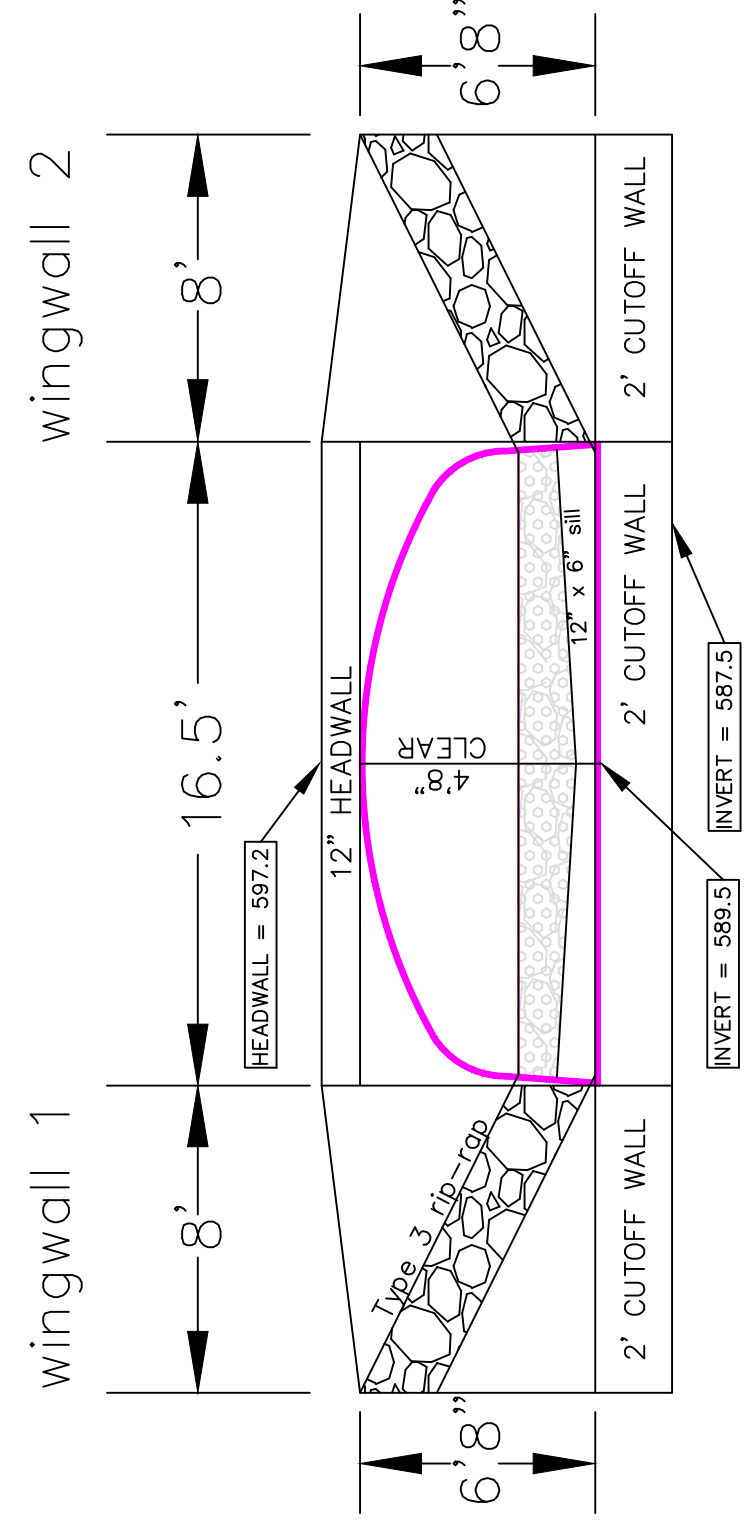
Project No.	WEATHERSFIELD LOTTERY LANE
Scale	1"=20'
Date	02/21/2022
2/5	
date	Revision

PROPOSED 16-6 X 6-8 X 50' 4-SIDED ALUMINUM PLATE BOX



NOTE: Sills to be installed at inlet, outlet and every 8'
Sills shall be 12" tall and 12" wide

Inlet Section A-A



NOTE: Sills to be installed at inlet, outlet and every 8'
Sills shall be 12" tall and 12" wide

Outlet Section A-A

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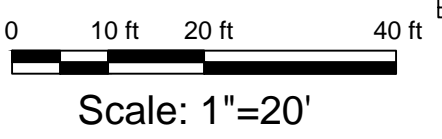
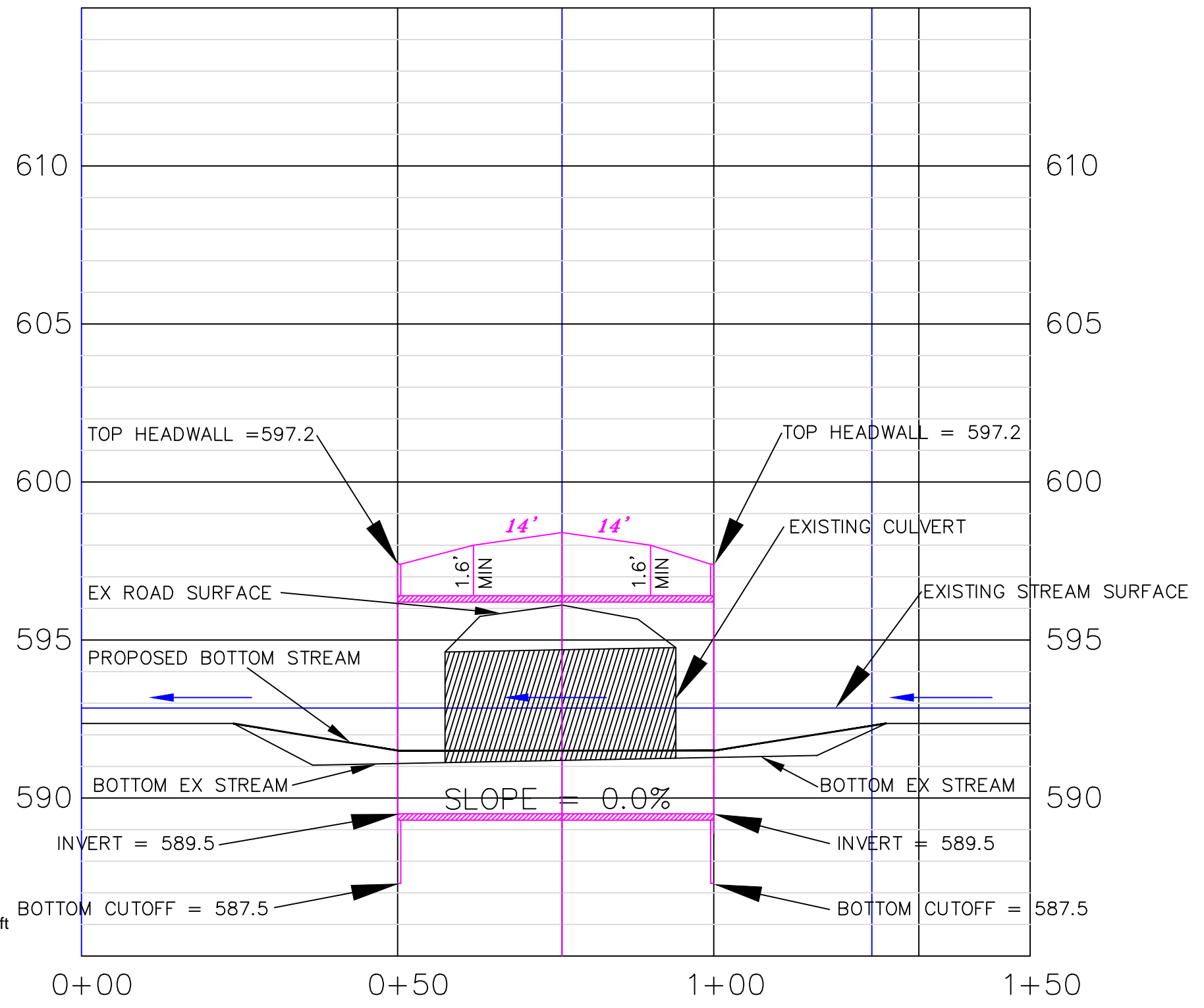
Town of Weathersfield, VT
5259 US Route 5, Ascutney, VT 05030
LOTTERY LANE BOX CULVERT
CULVERT SECTIONS

Project No.	WEATHERSFIELD LOTTERY LANE
Scale	NTS
Date	02/21/2022
3/5	
date	Revision

Project No.	WEATHERSFIELD.LOTTERY_LANE
Scale	1"=20'
Date	02/21/2022

Town of Weathersfield, VT
 5259 US Route 5, Asccutney, VT 05030
LOTTERY_LANE BOX CULVERT
PROFILE VIEW

Hammond Engineering
 Everett T. Hammond, PE
 5 Lincoln St, Springfield, VT 05156
 Phone: (802) 376-0042



PROPOSED 16-6 X 6-8 X 50' 4-SIDED ALUMINUM PLATE BOX

