

17514 2-9-Fig 2-1

SCALE: N.T.S.
 DESIGNED: JCP
 DRAWN: TYP
 CHECKED:
 APPROVED:
 PROJ. NO.: 175-14 2-8
 DATE: 9/24/20

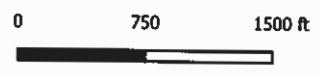
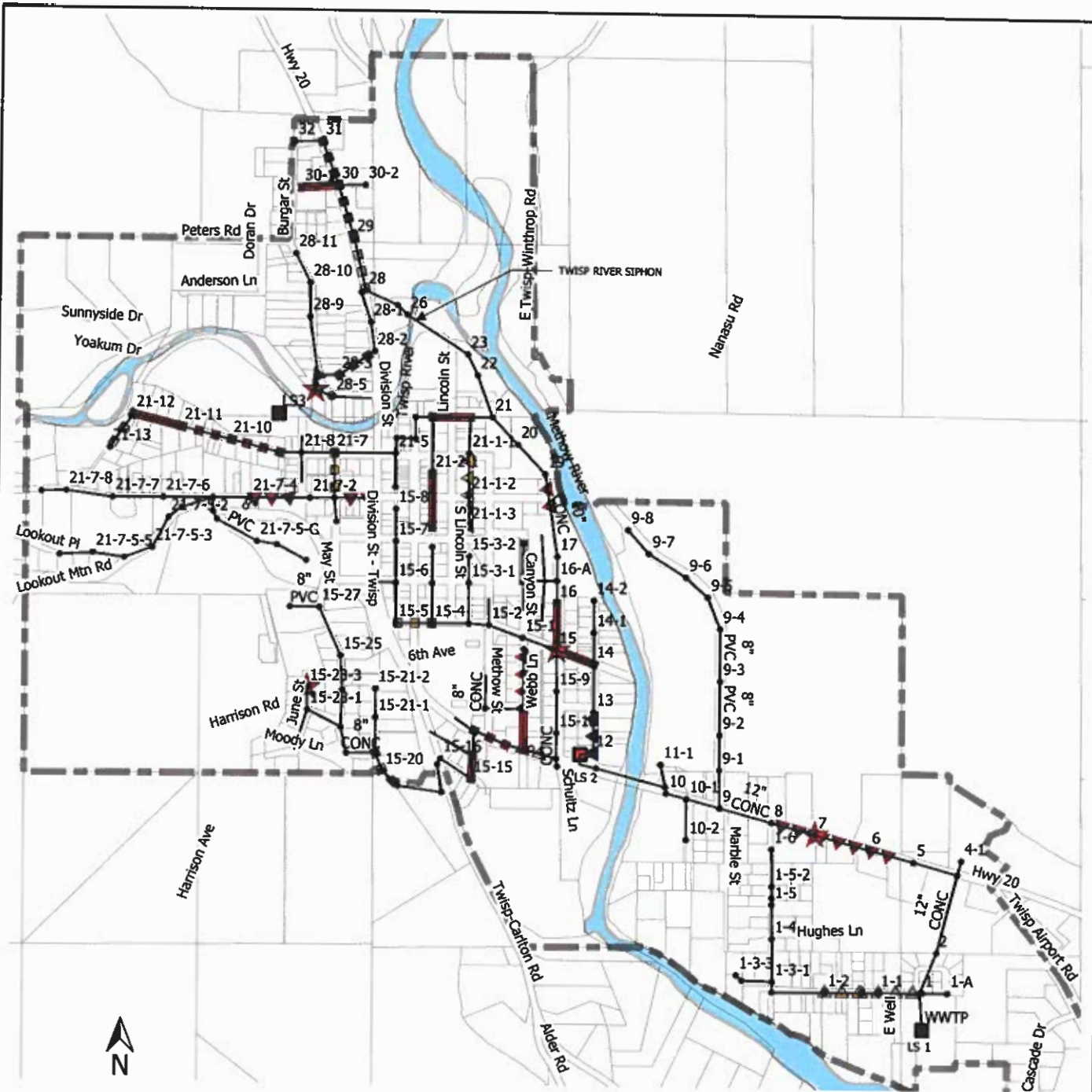


TOWN OF TWISP, WASHINGTON
WASTEWATER FACILITIES PLAN - 2020

VICINITY MAP

FIGURE

2-1



LEGEND

- Town Limits
- Sewer Manhole
- Sewer Mains
- Lift Station

TYPE OF IMPROVEMENTS

- MH Rehab/Lining
- Mainline CIPP Lining
- Spot Repair
- Mainline Replacement

PRIORITY

- Priority 1
- Priority 2
- Priority 3

17514 2-8-Fig 4-1

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TOWN OF TWISP, WASHINGTON
 WASTEWATER FACILITIES PLAN - 2020
COLLECTION SYSTEM DEFICIENCIES
 (FROM 2019 GSP)

FIGURE
4-1



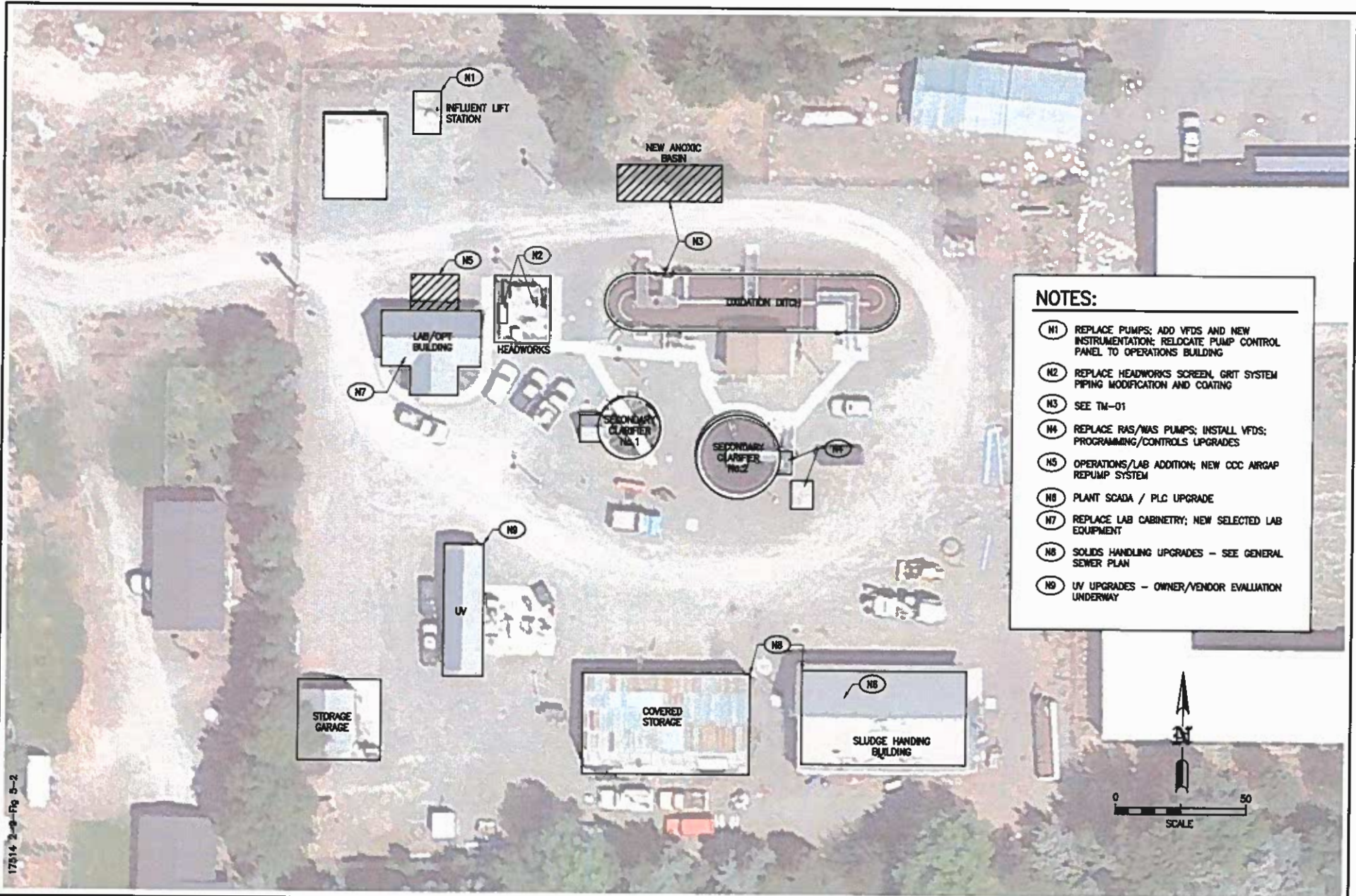
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TOWN OF TWISP, WASHINGTON
WASTEWATER FACILITIES PLAN - 2020
SOLIDS PROCESSING OPTION 3B
(FROM 2019 GSP)

FIGURE

5-1



- NOTES:**
- (N1) REPLACE PUMPS; ADD VFDS AND NEW INSTRUMENTATION; RELOCATE PUMP CONTROL PANEL TO OPERATIONS BUILDING
 - (N2) REPLACE HEADWORKS SCREEN, GRIT SYSTEM PIPING MODIFICATION AND COATING
 - (N3) SEE TM-01
 - (N4) REPLACE RAS/WAS PUMPS; INSTALL VFDS; PROGRAMMING/CONTROLS UPGRADES
 - (N5) OPERATIONS/LAB ADDITION; NEW CCC ARGAP REPUMP SYSTEM
 - (N6) PLANT SCADA / PLC UPGRADE
 - (N7) REPLACE LAB CABINETS; NEW SELECTED LAB EQUIPMENT
 - (N8) SOLIDS HANDLING UPGRADES - SEE GENERAL SEWER PLAN
 - (N9) UV UPGRADES - OWNER/VENDOR EVALUATION UNDERWAY

17514 2-9-Fig 5-2

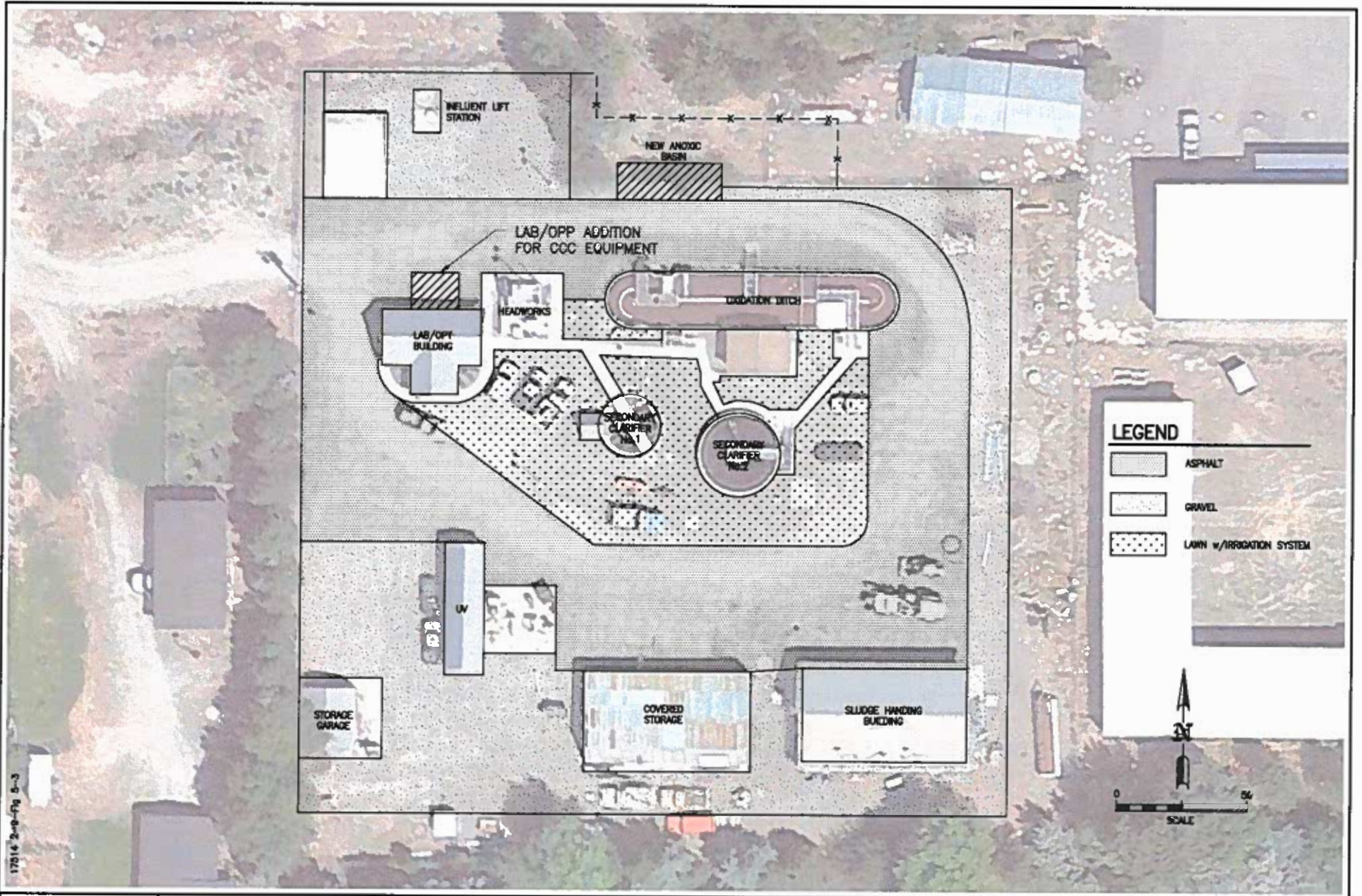
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TOWN OF TWISP, WASHINGTON
WASTEWATER FACILITIES PLAN - 2020

MISCELLANEOUS TREATMENT PLANT IMPROVEMENTS

FIGURE
5-2



17514 2-9-Fig 5-3

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TOWN OF TWISP, WASHINGTON
WASTEWATER FACILITIES PLAN - 2020

WWTP SITE IMPROVEMENTS

FIGURE

5-3

