



Wisconsin Department of Transportation

November 27, 2019

Division of Transportation Systems Development

Bureau of Project Development
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Madison, WI 53705

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NOTICE TO ALL CONTRACTORS:

Proposal #10: 1320-23-71
STH 11
CTH H Intersection
STH 11
Racine County

1320-23-74
STH 11, Willow Road Sidewalk
86th St to 84th St/Willow Road
STH 11
Racine County

3760-00-71
CTH H, Braun Road to STH 11
Braun Rd to STH 11
CTH H
Racine County

3760-00-72
Louis Sorenson Road
International Drive to West Road
Loc Str
Racine County

Letting of December 10, 2019

This is Addendum No. 01, which provides for the following:

Special Provisions:

| Revised Special Provisions | |
|----------------------------|--------------------------|
| Article No. | Description |
| 5 | Prosecution and Progress |
| 6 | Traffic |

| Deleted Special Provisions | |
|----------------------------|---|
| Article No. | Description |
| 45 | QMP Base Aggregate Dense 1 1/4-Inch Compaction, Item 371.2000.S |

Schedule of Items:

| Revised Bid Item Quantities | | | | | |
|-----------------------------|---|------|--------------|------------------|----------------|
| Bid Item | Item Description | Unit | Old Quantity | Revised Quantity | Proposal Total |
| 204.0120 | Removing Asphaltic Surface Milling | SY | 1,415 | 1,043 | 2,458 |
| 465.0125 | Asphaltic Surface Temporary | TON | 2,155 | 727 | 2,882 |
| 522.0415 | Culvert Pipe Reinforced Concrete Class IV | LF | 525 | 19 | 544 |

| Added Bid Item Quantities | | | | | |
|----------------------------------|---|------|--------------|------------------|----------------|
| Bid Item | Item Description | Unit | Old Quantity | Revised Quantity | Proposal Total |
| 649.0950 | Temporary Marking Diagonal Removable Tape 12-Inch | LF | 0 | 255 | 255 |

| Deleted Bid Item Quantities | | | | | |
|------------------------------------|--|------|--------------|------------------|----------------|
| Bid Item | Item Description | Unit | Old Quantity | Revised Quantity | Proposal Total |
| 371.2000.S | QMP Base Aggregate Dense 1 ¼-Inch Compaction | EACH | 28 | -28 | 0 |

Plan Sheets:

| Revised Plan Sheets | |
|----------------------------|--|
| Plan Sheet | Plan Sheet Title (brief description of changes to sheet) |
| 39 | Construction Details (Note added to Haul Route) |
| 171 | Storm Sewer (Culvert pipes lengthened to avoid fire hydrants in ditch) |
| 175 | Storm Sewer (Culvert pipes lengthened to avoid fire hydrants in ditch) |
| 268-299 | Colored Staging (Staging concept updated) |
| 304 | Traffic Control General Notes (added Pavement Marking type to legend) |
| 305 | Traffic Control Typical Sections (updated Stage note) |
| 306 | Construction Details: STH 11 Temporary Tie-In (Location and stages tie-in is used is updated) |
| 308 | Construction Details: CTH H Stage 2a/2b (Crossover note updated) |
| 312 | Traffic Control: Advanced Warning Signs (Stages updated in border) |
| 313-375 | Stage Construction (Staging concept updated) |
| 390 | Detour Route (Removed note staging to coordinate with another project) |
| 391 | Detour Route (Revised what stages this route is available) |
| 416 | Miscellaneous Quantities (QMP Base Aggregate Dense 1 ¼-Inch Compaction removed) |
| 419 | Miscellaneous Quantities (Asphaltic Surface Temporary, Removing Asphaltic Surface Milling updated) |
| 423 | Miscellaneous Quantities (Culvert Pipe Reinforced Concrete Class IV 15-Inch quantity updated) |
| 424 | Miscellaneous Quantities (Culvert Pipe Reinforced Concrete Class IV 15-Inch total updated) |
| 429 | Miscellaneous Quantities (Apron Endwall STA and Elevation updated) |
| 430 | Miscellaneous Quantities (Apron Endwall STA and Elevation updated) |
| 458 | Miscellaneous Quantities (Temporary Marking Diagonal Removable Tape 12-Inch added) |
| 484 | Miscellaneous Quantities (QMP Base Aggregate Dense 1 ¼-Inch Compaction removed) |
| 488 | Miscellaneous Quantities (Culvert Pipe Reinforced Concrete Class IV 15-Inch quantity updated) |
| 491 | Miscellaneous Quantities (Apron Endwall STA and Elevation updated) |
| 492 | Miscellaneous Quantities (Apron Endwall STA and Elevation updated) |
| 736-812 | Cross Sections: CTH H (Removed staging notes/tick marks) |
| 813-836 | Cross Sections: STH 11 (Removed staging notes/tick marks) |
| 837-839 | Cross Sections: UNFI Driveway (Removed staging notes/tick marks) |
| 851-855 | Cross Sections: Exist. STH 11 Temp Widening – Stage 1A (Updated stage in border) |
| 856-862 | Cross Sections: Temporary STH 11 (Updated stage not in border) |

| Added Plan Sheets | |
|--------------------------|---|
| Plan Sheet | Plan Sheet Title (brief description of why sheet was added) |
| 390A | Detour Route (added Detour Route for WIS 11 in Stage 1) |

| Deleted Plan Sheets | |
|----------------------------|--|
| Plan Sheet | Plan Sheet Title (brief description of why sheet was deleted) |
| 300-303 | Colored Staging (Staging concept updated) |
| 307 | Construction Details: STH 11 Temporary Tie-In (Stage 2/3A) (No longer needed in new staging concept) |
| 368-389 | Stage Construction (Staging concept updated) |

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01
1320-23-71/74 & 3760-00-71/72
November 27, 2019

Special Provisions

5. Prosecution and Progress.

Replace entire article with the following:

Begin work within ten calendar days after the engineer issues a written notice to do so.

The contract time for completion is based on an expedited work schedule and may require extraordinary forces and equipment.

Winter weather work, grading, excavation of frozen ground, high ground water, dewatering during winter months, and mitigation efforts for high water table elevations shall not be considered adverse weather delays to construction.

Anticipate cold weather asphaltic and concrete paving and ancillary concrete work (curb, sidewalk, etc.). Plan to heat aggregates and water for mixes, and that the heating of the aggregate and water is considered incidental to those concrete items. There will be no adverse weather delay for cold weather construction.

Provide the start date to the engineer in writing within a month after executing the contract but at least 14 calendar days before the preconstruction conference. Upon approval, the engineer will issue the notice to proceed within ten calendar days before the approved start date.

To revise the start date, submit a written request to the engineer at least two weeks before the intended start date. The engineer will approve or deny that request based on the conditions cited in the request and its effect on the department's scheduled resources.

Construction activities are adjacent to live traffic. At all times, provide a 3:1 safety shelf from the construction zone to the location of staged traffic. This applies to all times, including timeframes when construction is not active.

Schedule of Operations

Unless modifications to the staging are approved in writing by the engineer, the department anticipates that the scope of work for each stage shall be as follows and according to the plans.

Do not begin work prior to April 1, 2020 unless approved by the engineer.

STH 11 east of CTH H will remain open to traffic at all times except for setting up traffic shifts. Traffic shifts on STH 11 are to occur between the hours of 9:00 PM to 5:30 AM. STH 11 may be closed within the allowable hours for the duration of setting up the traffic shift. Traffic shifts must be coordinated and approved by the engineer prior to closing STH 11.

Stage 1A – Stage 1A Construction activities shall include:

- Construct STH 11 from the west project limit to CTH H .
- Construct CTH H from STH 11 to northern limit of full reconstruction (Approx. STA 922HN+00).
- Construct CPRR crossing at CTH H. Coordinate work concurrent with CPRR crossing contractor.
- Construct CTH H shared use path grading, restriping, and cross walk work from northern limit of full reconstruction (Approx. STA 922HN+00) to northern project limit (Approx. STA 944HN+98.63).
- Construct temporary asphalt at the SE quadrant of STH 11 / CTH H intersection and on STH 11 east of CTH H.
- Construct STH 11 sidewalks and signal work at the Willow Road intersection.

Stage 1B – Stage 1B Construction activities shall include:

- Construct the west leg, north leg, and westbound portion of the east leg of the STH 11 / CTH H intersection.
- Construct temporary asphalt pavement at STH 11 east of CTH H.
- Construct temporary asphalt wedging at CTH H south of STH 11.

Stage 1C – Stage 1C Construction activities shall include:

- Construct the eastbound portion of the east leg of the STH 11 / CTH H intersection
- Construct temporary asphalt pavement at STH 11 in the eastbound direction.
- Construct the Dayton Freight Lines, Inc. temporary asphalt site entrance along STH 11.

Stage 1D – Stage 1C Construction activities shall include:

- Construct STH 11 westbound lanes to the east project limit.

Stage 1E – Stage 1C Construction activities shall include:

- Construct STH 11 eastbound lanes to the east project limit

Stage 2A – Stage 2A Construction activities shall include:

- Construct CTH H south of STH 11 from the United Natural Foods, INC (UNFI) center site entrance (Approx. STA 896HN+00) to STH 11.
- Construct United Natural Foods, INC (UNFI) permanent center site entrance (Approx. STA 896HN+00) under full closure.
- Construct United Natural Foods, INC (UNFI) permanent northern employee site entrance (Approx. STA 901HN+00). Construct the entrance in halves while maintaining employee access to the site at this entrance.
- Construct Enterprise Drive intersection work.

Stage 2B – Stage 2B Construction activities shall include:

- Construct the northbound lanes of CTH H south of STH 11 from the United Natural Foods, INC (UNFI) center entrance (Approx. STA 896HN+00) to Dayton Freight Lines, Inc permanent site entrance.
- Construct Dayton Freight Lines, Inc. permanent site entrance access from CTH H (Approx. STA 901HN+00).
- Remove Dayton Freight Lines, Inc temporary site entrance from STH 11 and provide access to the permanent entrance from CTH H upon completion.
- Construct temporary asphalt wedging on CTH H south of United Natural Foods, INC (UNFI) center entrance (Approx. STA 896HN+00) to connect existing CTH H to the proposed for winter operations.
- Construct Louis Sorenson Road pulverize and overlay and permanent marking work from International Drive to W Road.

Winter Operation 2019/2020/2021 – Contractor to coordinate winter maintenance operations per article for “Winter Maintenance” with local municipalities.

Stage 3 – Stage 3 Construction activities shall include:

- Construct CTH H from Braun Road to Approx. STA 894HN+70. Maintain access to local residents.
- Construct United Natural Foods, INC (UNFI) southern entrance.
- Construct Pond P

- Construct remaining median work on the south leg and east leg of the CTH H / SHT 11 intersection.

Enhanced Coordination

The project limits include numerous existing and proposed utilities.

Coordinate traffic staging, shifts, and closures with the STH 11 Project, WisDOT ID 1320-23-70. Additional coordination with the contractor, is anticipated and all traffic shifts and stage changes in this project that impact Project 1320-23-70 will need to be approved by the engineer.

Coordinate traffic staging and shifts with the CTH H Project, WisDOT ID 3760-00-70. Additional coordination with Michels Corporation, the CTH H Phase 1 contractor, is anticipated and all traffic shifts and stage changes in this project that impact Project 3760-00-70 will need to be approved by the engineer.

Coordinate traffic staging and shifts with the Braun Road Project, WisDOT ID 2704-09-71. Additional coordination the Braun Road Phase 2 contractor, is anticipated and all traffic shifts and stage changes in this project that impact Project 2704-09-71 will need to be approved by the engineer.

FoxConn site and utility construction activities will be underway adjacent to Braun Road and CTH H. Increased trucking and traffic volumes are expected on CTH H and adjacent roads within the development site area.

Time extensions shall not be granted for delays incurred due to existing utilities work, proposed utility installation, or providing access for development site traffic. Ensure these elements are accounted for when determining the construction schedule.

Work Restrictions

The following definitions apply to all roadways constructed in this contract:

Peak Hours:

- 6:00 AM to 7:00 PM, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday

Off-peak Hours:

- 7:00 PM to 6:00 AM Monday, Tuesday, Wednesday, Thursday, Friday, Saturday

Night Time Hours:

- 9:00 PM to 6:00 AM the following day

Weekend Hours:

- 9:00 PM Friday to 6:00 AM Monday

Comply with all local ordinances that apply to local street work operations, including those pertaining to working during night time hours. Furnish any ordinance variance issued by the municipality or required permits to the engineer in writing three days before performing this work.

Closure and Work Restrictions

- Maintain access to residences along CTH H, STH 11, Louis Sorenson Road, and Willow Road at all times.
- Contractor to take additional coordination measures to ensure residences along CTH H have access at all times. Access for residences during construction must be provided on a gravel surface at a minimum and be constructed in a manner that avoids unsafe vertical drop off conditions due to adjacent excavation.

Winter Maintenance

The Village of Mount Pleasant will perform snow removal operations for local roads that are open to the public. Provide Racine County Highway Maintenance, the Village of Mount Pleasant, the Village of Sturtevant, and the Racine County Sheriff's Department with a 24-hour emergency contact number for when maintenance is required. The contractor is responsible for maintaining access to local residents on roads that are closed.

sef-999-060 (20120330)

Interim and Final Completion of Work

Supplement standard spec 108.10 with the following:

The department will not grant time extensions for the following:
Severe weather as specified in standard spec 108.10.2.2.
Labor disputes that are not industry wide.
Delays in material deliveries.
Each day is defined as a 24-hour period beginning at 12:01 AM.
SEF Rev. 14_1211

Interim Completion of work August 31, 2020: CPRR / CTH H Crossing, CTH H north of STH 11 to the northern project limit, STH 11, Willow Road / STH 11 Intersection.

Complete all work required to construct, complete, and open the CPRR / CTH H crossing, CTH H north of STH 11 to the northern project limit, STH 11, and the Willow Road / STH 11 intersection prior to 12:01 AM August 31, 2020. Do not begin work prior to April 1, 2020 unless approved by the engineer. The department will assess the contractor \$2,500 in interim liquidated damages for each calendar day contract work remains incomplete beyond 12:01 AM August 31, 2020. An entire calendar day will be charged for any period of time within a calendar day the work remains incomplete beyond 12:01 AM. Closure must be coordinated with the CPRR crossing contractor to complete CPRR work during closure. Contractor to coordinate project interface and completion of STH 11 with adjacent project ID 1320-23-73, STH 11, WisConn Valley Way to CTH H.

Interim Completion of work November 25, 2020: Completion of CTH H from Approx. STA 894HN+70 to the northern project limit, Dayton Freight Lines, Inc permanent site entrance, United Natural Foods, Inc permanent and center and northern site entrances.

Complete all work required to construct, complete, and open CTH H from approx. STA 894HN+70 to STH 11, Dayton Freight Lines, Inc permanent site entrance, and United Natural Foods, Inc. (UNFI) permanent center and northern site entrances prior to 12:01 AM November 25, 2020. The department will assess the contractor \$2,500 in interim liquidated damages for each calendar day contract work remains incomplete beyond 12:01 AM November 25, 2020. An entire calendar day will be charged for any period of time within a calendar day the work remains incomplete beyond 12:01 AM. The Dayton Freight Lines, Inc site access must be fully switched to the permanent location from CTH H and the temporary access must be fully removed from STH 11 as part of this work. Temporary asphalt wedging on CTH H south of United Natural Foods, INC (UNFI) center entrance (Approx. STA 896HN+00) to connect existing CTH H to the proposed for winter operations must be constructed as part of this work.

Interim Completion: Louis Sorenson Road (21 Days)

Complete all work required to construct, complete, and open Louis Sorenson Road to through traffic in both directions within 21 consecutive days under full closure. The full closure must occur between October 1, 2020 and November 25, 2020 or as approved by the engineer. Upon 12:01 AM after the 21st day of construction, the department will assess the contractor \$2,500 in interim liquidated damages for each calendar day contract work remains incomplete. An entire calendar day will be charged for any period of time within a calendar day that the road remains closed beyond 12:01 AM.

Interim Completion of work June 1, 2021: Completion of CTH H Shared-Use Path Grading, Braun Road to Approx. STA 894HN+70.

If the contractor fails to complete the CTH H Shared-Use Path Grading along the west side of CTH H from Braun Road to Approx. STA 894HN+70 prior to 12:01 AM June 1, 2021, the department will assess the contractor \$2,500 in interim liquidated damages for each calendar day contract work remains incomplete beyond 12:01 AM June 1, 2021. An entire calendar day will be charged for any period of time within a calendar day the work remains incomplete beyond 12:01 AM.

Final Completion of Work 12:00 pm, July 30, 2021

Enhanced Liquidated Damages

Replace standard spec 108.11 paragraph (3) as follows:

The department will assess \$5,000 in daily liquidated damages. These liquidated damages reflect the cost of engineering, supervision, and a portion of road user costs.

Work Zone Ingress/Egress.

Provide engineer approved signage for access into and out of the work zones at locations approved by the engineer.

At the weekly traffic meetings, provide an Emergency Work Zone Access Plan and required updates, as approved by the engineer, to direct emergency responders accessing the work zone. Locations of work zone egress or ingress for construction vehicles is subject to approval from the engineer. All construction vehicles shall yield to all through traffic at all locations. Access to the worksite from STH 11 west of CTH H will be restricted due to a live work zone for construction of STH 11 as part of WisDOT ID 1320-23-70, and therefore will not be available. Ensure that proper signage is established indicating no through traffic is permitted at appropriate locations during periods of full closure of CTH H, STH 11, and Louis Sorenson Road and that public access to the work zone is restricted.

Right-of-way

Do not commence work in areas that are not under department or Village of Mount Pleasant ownership as outlined in the plans. Right of way at Pond P is in the process of being acquired and work in this area cannot start until it has been. It is anticipated that real estate for the project will be fully clear by November 30, 2019. All associated site preparation and demolition work shall be completed by November 30, 2019 for those parcels with buildings remaining.

Wetlands

Do not begin construction within wetland areas until the Section 404 permit has been approved. Verify with the engineer that the permit is approved before starting construction in affected wetland areas. Permit approval date is anticipated to be December 2019.

Migratory Birds

Swallow and other migratory birds' nests may be present in the project area. All active nests (when eggs or young are present) of migratory birds are protected under the Federal Migratory Bird Treaty Act.

Under the U.S. Migratory Bird Treaty Act, destruction of swallows and other migratory birds or their nests is unlawful unless a permit has been obtained from the U.S. Fish & Wildlife Service (USFWS). Therefore, if swallow and migratory birds' nests are present, work should either occur only between August 30 and May 1st (non-nesting season) or utilize measures to prevent nesting (*e.g., remove unoccupied nests during the non-nesting season and install barrier netting prior to May 1*). If netting is used, ensure it is properly maintained, then removed as soon as the nesting period is over. If neither of these options is practicable then the USFWS must be contacted to apply for a depredation permit.

Rusty Patched Bumble Bee (*Bombus Affinis*)

The rusty patched bumble bee (*Bombus affinis*) was listed as endangered by the U.S. Fish and Wildlife Service (USFWS) under the Endangered Species Act, effective March 21, 2017. Construction activities such as grading outside the mowed shoulder area have the potential to impact ground nests and wildflowers that may serve as a food source for the bee. If an active rusty-patched bumblebee nest is encountered in construction areas, contact the WisDOT Regional Environmental Coordinator, who will coordinate with USFWS.

Northern Long-eared Bat (*Myotis septentrionalis*)

Northern Long-eared Bats (NLEB) have the potential to inhabit the project limits because they roost in trees. Roosts may not have been observed on this project, but conditions to support the species exist. The species and all active roosts are protected by the Federal Endangered Species Act. If an individual bat or active roost is encountered during construction operations, stop work and notify the engineer and the WisDOT Regional Environmental Coordinator (REC).

In accordance to the final 4(d) rule issued for the NLEB, the department has determined that the proposed activity may affect, but will not result in prohibited take of the NLEB. The activity involves tree removal, but will not occur within 0.25 miles of a known hibernacula, nor will the activity remove a known maternity roost tree or any other tree within 150 feet of a known maternity roost tree.

If additional trees need to be removed, no clearing shall occur without prior approval from the engineer, following coordination with the WisDOT REC. Additional tree removal beyond the area originally specified will require consultation with the United States Fish and Wildlife Service (USFWS) and may require a bat presence/absence survey. Notify the engineer if additional clearing cannot be avoided to begin coordination with the WisDOT REC. The WisDOT REC will initiate consultation with the USFWS and determine if a survey is necessary.

Prairie Crayfish (*Procambarus gracilis*)

State listed Special Concern species the Prairie Crayfish (*Procambarus gracilis*) may occur in the project area. This primarily burrowing crayfish is restricted to prairie regions of southeastern Wisconsin and is the

rarest crayfish in Wisconsin. This species frequents burrows in banks of ponds, roadside ditches, small sluggish creeks, marshes, swamps, and small artificial lakes, as well as wet pastures and flat fields in prairies. The burrows can be quite deep and branching, with a characteristic mud chimney. This species spends most of its life in its burrow habitat, coming out at night and during rain events. Breeding occurs and young hatch in early spring, as early as March, with juveniles occurring through spring and summer. Females move to open water for a relatively short period in the summer where the newly hatched young are released. For work in or near wetlands or waterways, contractors should be aware of the occurrence of this species. If crayfish are found in conflict with the project area, crayfish should be placed in a plastic bucket with soil from where the crayfish was found. Project staff should contact at (414) 507-4946 and DNR staff will relocate crayfish to a suitable location.

Submit a schedule and description of Clearing operations with the ECIP 14 days prior to any Clearing operations. The department will determine, based on schedule and scope of work, what additional erosion control measures shall be implemented prior to the start of Clearing operations, and list those additional measures in the ECIP.

6. Traffic.

Replace entire article with the following:

General

The construction sequence, including the associated traffic control, shall be substantially accomplished as detailed in the Traffic Control Plans, and as described herein.

Maintain access to existing residences and homes at all times. Anticipated real estate clearance date referenced in article *Prosecution and Progress*.

Coordinate traffic requirements under this contract with other adjacent and concurrent department or local municipality projects. Implement and coordinate with other contractors all traffic control as shown on the plans. Modifications to the traffic control plan may be required by the engineer to be safe and consistent with adjacent work by others.

Unless detailed in the plans, do not begin or continue any work that closes traffic lanes outside the allowed time periods specified in this article.

Do not store equipment, vehicles, or materials on adjacent streets beyond the project limits without specific approval of the engineer.

Construction Staging and Traffic Control

Perform construction operations in stages as shown in the Traffic Control Plans and as detailed in the Prosecution and Progress. The contractor may not advance to the next stage before completing the current stage of construction unless approved by engineer. Coordinate traffic control signing with adjacent projects.

Traffic Control associated with the construction operations are as follows:

STH 11

STH 11 Will be constructed under full closure west of CTH H and under staged construction while maintaining traffic east of CTH H.

CTH H

CTH H will be constructed under full closure to through traffic from Braun Road to Approx. STA 894HN+70 (see stage 3 traffic control sheets). Access to local residents, United Natural Foods, INC (UNFI) and Dayton Freight Lines, Inc site entrances must be accommodated (see interim completion dates and traffic control plans).

CTH H will be constructed under full closure to through traffic from STA 894HN+70 to the northern full reconstruct limit Approx. STA 922HN+000. Access to United Natural Foods, INC (UNFI) and Dayton Freight Lines, Inc site entrances must be accommodated (see interim completion date and traffic control plans).

CTH H shared use path grading, restriping, and Enterprise Way pavement repair work will be constructed while maintaining traffic from Enterprise Way to the northern project limit Approx. STA 944HN+98.63. (see stage 1 and stage 2 traffic control plans).

Willow Road / STH 11 Intersection sidewalk and signal work

Willow Road / STH 11 Intersection sidewalk and signal work will be constructed while maintaining traffic under single lane closures. (See interim completion date)

Louis Sorenson Road

Louis Sorenson Road pulverize and overlay work will be completed under full closure. Maintain access to local residences. (See interim completion date)

Emergency Vehicle Access

Maintain emergency vehicular access at all times to roadways located within the project limits.

Construction Contact Information

Provide Village of Mount Pleasant Police Department, Village of Sturtevant Police Department, Town of Somers Police Department, Racine County Sheriff Department, and Racine County with a 24-hour emergency contact number for when traffic control maintenance is required.

Stage 1A Traffic

- Place PCMS 10 days in advance of construction as shown in the plans.
- Close CTH H north of STH 11 to the northern full reconstruct limit (STA 922HN+00) and provide detour route.
- Close STH 11 west of CTH H and provide detour route.
- Maintain traffic in each direction of CTH H south of STH 11 and STH 11 east of CTH H.
- Maintain traffic in each direction of CTH H north of the northern full reconstruct limit (STA 922HN+00).
- Utilize single lane closures for completion of Willow Road / STH 11 sidewalk and signal work.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Stage 1B Traffic

- Shift traffic onto temporary pavement in the southeast quadrant of the STH 11 / CTH H intersection constructed in the previous stage. Maintain traffic control operations from the previous stage as shown in the traffic control plans.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Stage 1C Traffic

- Shift traffic onto the permanent and existing westbound lanes of STH 11. Maintain traffic control operations from the previous stage as shown in the traffic control plans.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Stage 1D Traffic

- Shift traffic onto permanent eastbound lanes of STH 11 constructed in the previous stage. Maintain traffic control operations from the previous stage as shown in the traffic control plans.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Stage 1E Traffic

- Shift traffic onto permanent westbound lanes of STH 11 constructed in the previous stage. Maintain traffic control operations from the previous stage as shown in the traffic control plans.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Stage 2A Traffic

- Place PCMS 10 days in advance of construction as shown in the plans.

- Close CTH H from United Natural Food, Inc (UNFI) northern employee entrance (Approx. STA 901HN+00) to STH 11 and provide detour route. Maintain employee access to the northern United Natural Food, Inc (UNFI) employee entrance. It is assumed employee access will come from the south (see traffic control plans).
- Close United Natural Food, Inc (UNFI) center truck entrance
- United Natural Food, Inc (UNFI) southern truck entrance is open from CTH H from Braun Road.
- Close Dayton Freight Lines, INC permanent site entrance from CTH H. Provide access from the temporary entrance from STH 11.
- Maintain traffic in each direction of CTH H south of United Natural Food, Inc (UNFI) northern employee entrance.
- Maintain traffic in each direction of CTH H north of STH 11.
- Maintain two lanes of traffic in each direction on STH 11.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Stage 2B Traffic

- Close CTH H from approx. STA 894HN+70 to the United Natural Food, Inc (UNFI) northern employee entrance. Maintain access to the northern United Natural Food, Inc (UNFI) employee entrance Approx. STA 901HN+00. It is assumed employee access will come from the north (see traffic control plans).
- Maintain two lanes of traffic in each direction on STH 11.
- Maintain traffic in each direction of CTH H north of STH 11.
- At the completion of Stage 2B open CTH H from Braun Road to STH 11 in each direction for Winter Operations.
- At the completion of Stage 2B The Dayton Freight Lines, Inc site access must be fully switched to the permanent location from CTH H and the temporary access must be fully removed from STH 11.
- Close Louis Sorenson Road from International Drive to W Road and complete pulverize and overlay work. See interim completion date.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Winter Operations 2020/2021

- CTH H is open in both directions.
- STH 11 is open to two lanes in both directions.

Stage 3 Traffic

- Place PCMS 10 days in advance of construction as shown in the plans.
- Close CTH H from Braun Road to United Natural Foods, Inc (UNFI) center site access and provide detour route.
- Maintain traffic in each direction on CTH H north of United Natural Foods, Inc (UNFI) center site access.
- Maintain a minimum of two lanes of traffic in each direction on STH 11.
- Coordinate traffic control and work operations with other projects listed under the article Other Contracts.

Wisconsin Lane Closure System Advance Notification

Provide the following advance notification to the engineer for incorporation into the Wisconsin Lane Closure System (LCS).

- **TABLE 108-1 CLOSURE TYPE AND REQUIRED MINIMUM ADVANCE NOTIFICATION**

| Closure type with height, weight, or width restrictions (available width, all lanes in one direction < 16') | MINIMUM NOTIFICATION |
|---|-----------------------------|
| Lane and shoulder closures | 7 calendar days |
| Full roadway closures | 7 calendar days |
| Ramp closures | 7 calendar days |
| Detours | 7 calendar days |
| Closure type without height, weight, or width restrictions (available width, all lanes in one direction ≥ 16') | MINIMUM NOTIFICATION |
| Lane and shoulder closures | 3 business days |
| Ramp closures | 3 business days |
| Modifying all closure types | 3 business days |

Discuss LCS completion dates and provide changes in the schedule to the engineer at weekly project meetings in order to manage closures nearing their completion date.

Provide 7-day notice to engineer of expected changes to the status of Area 3 driveway (development site access) prior to implementation. Notice does not constitute approval of those changes.

Notify the engineer and Construction Program Work Zone and Traffic Engineer if there are any changes in the schedule, early completions, or cancellations of scheduled work.

45. DELETED.

Schedule of Items

Attached, dated November 27, 2019, are the revised Schedule of Items Pages 1 – 18.

Plan Sheets

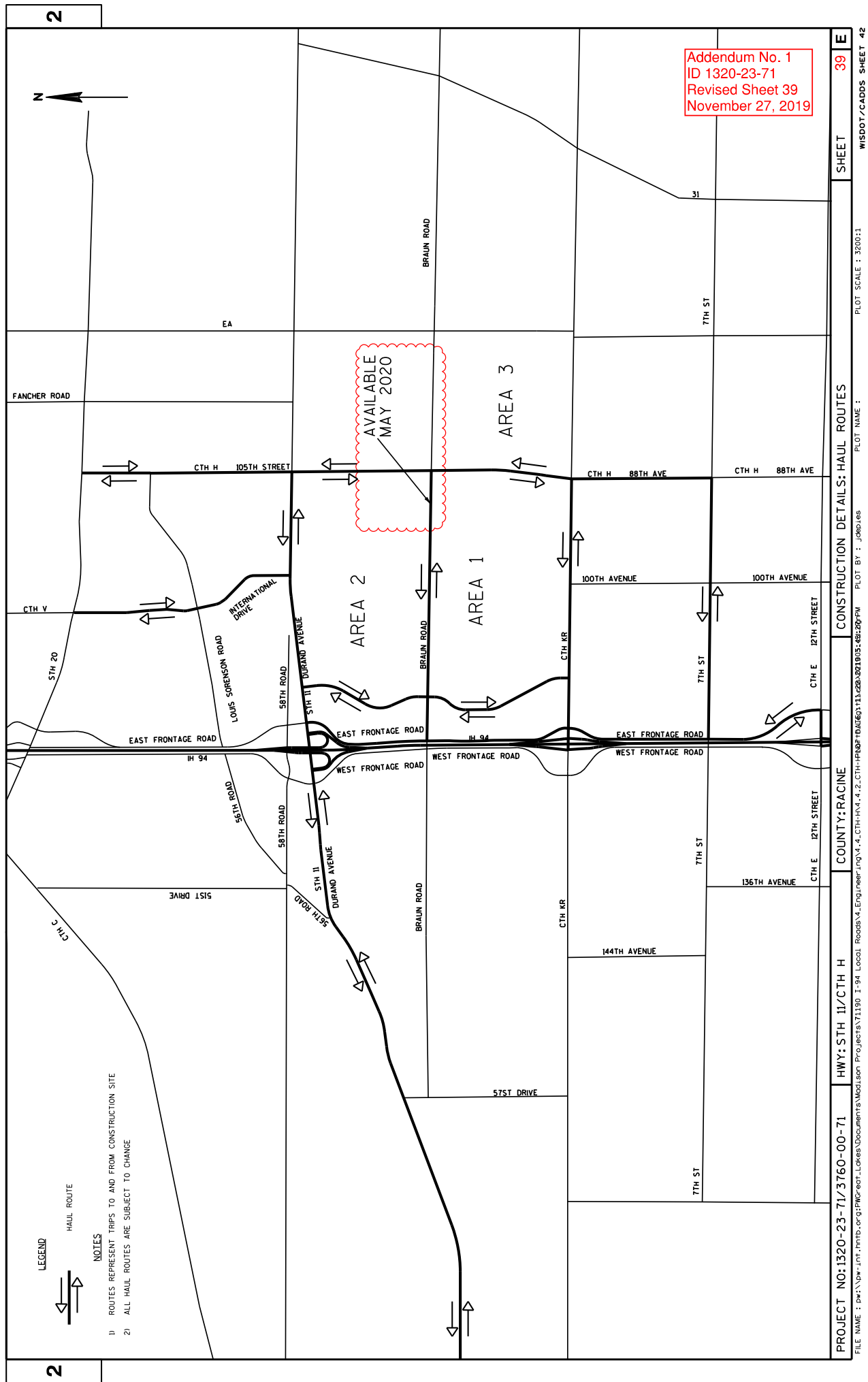
The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

Revised: 39, 171, 175, 268 – 299, 304 – 306, 308, 312, 313 – 375, 390, 391, 416, 419, 423, 424, 429, 430, 458, 484, 488, 491, 492, and 736 – 862.

Added: 390A

Deleted: 300 – 303, 307, and 368 – 389.

END OF ADDENDUM



2

2

LEGEND

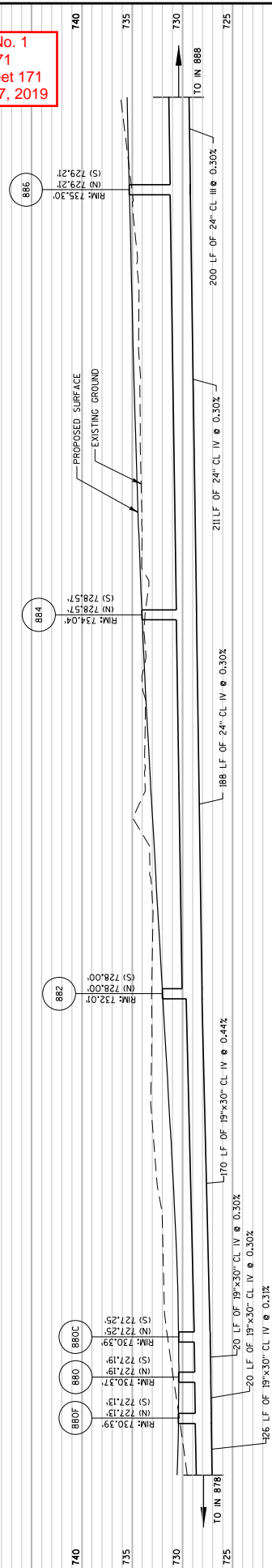
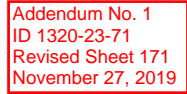


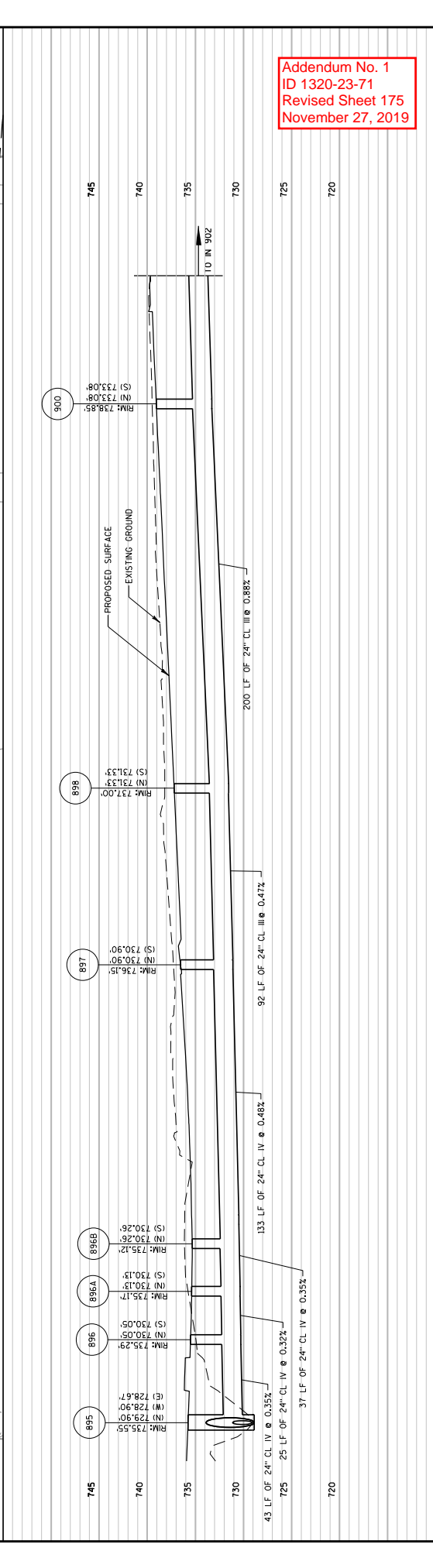
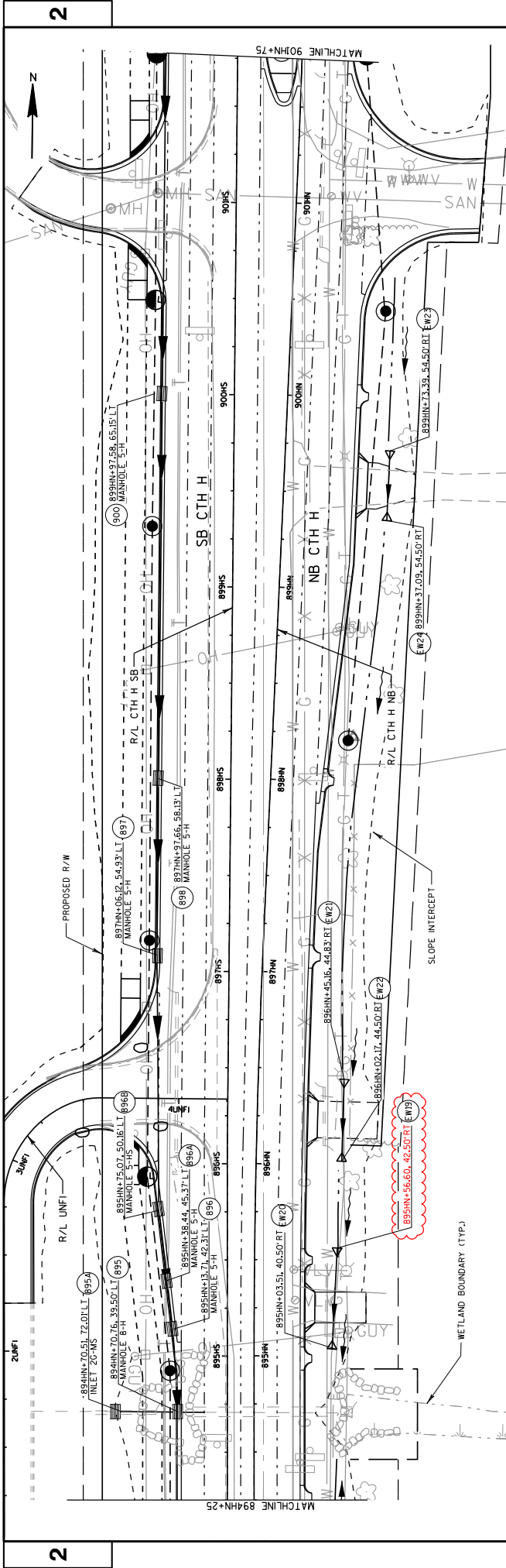
NOTES

- 1) ROUTES REPRESENT TRIPS TO AND FROM CONSTRUCTION SITE
- 2) ALL HAUL ROUTES ARE SUBJECT TO CHANGE

Addendum No. 1
ID 1320-23-71
Revised Sheet 39
November 27, 2019

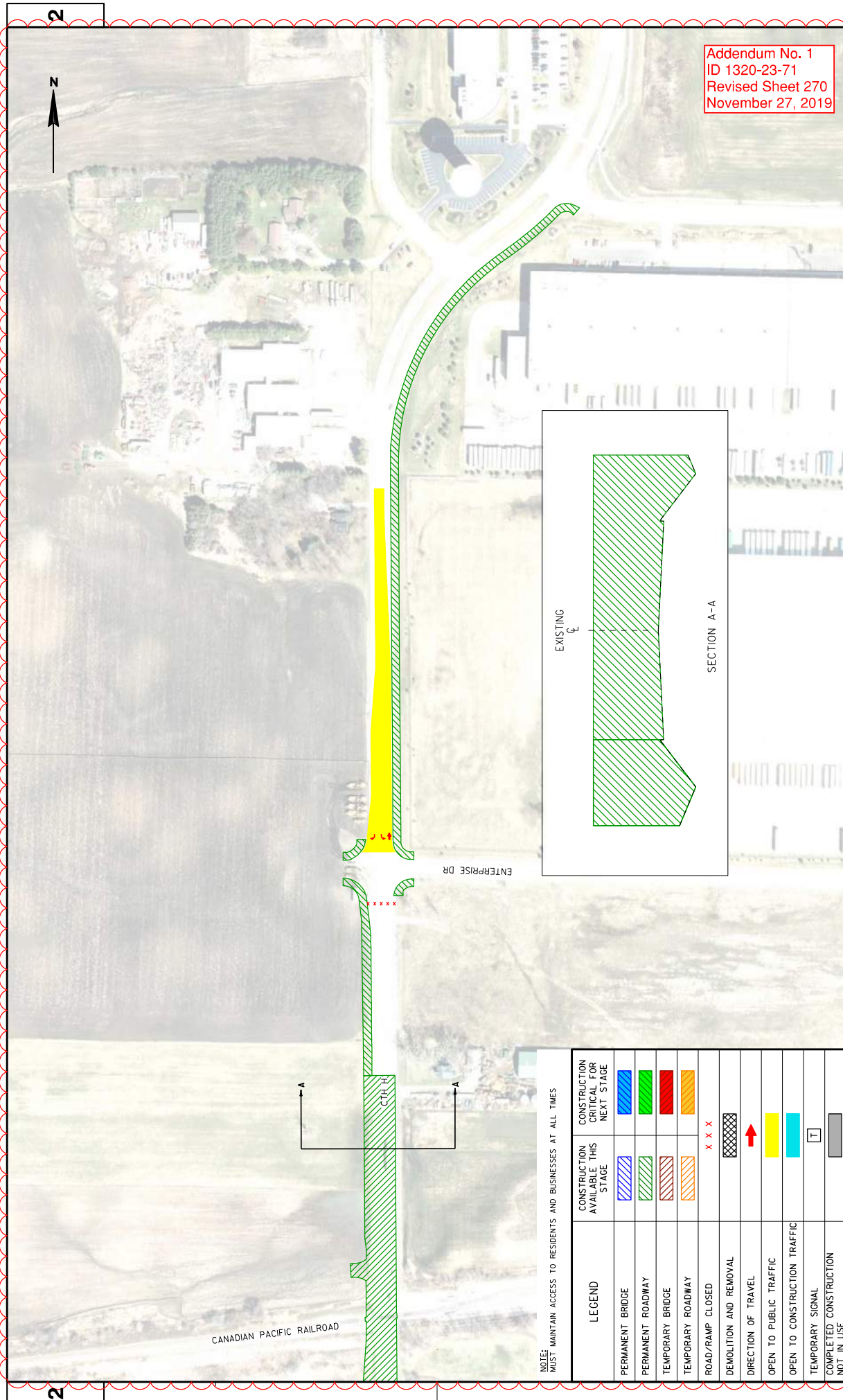
| | | | | | |
|---|-------------------|----------------|-----------------------------------|----------|-----------------------|
| PROJECT NO: 1320-23-71/3760-00-71 | HWY: STH 11/CTH H | COUNTY: RACINE | CONSTRUCTION DETAILS: HAUL ROUTES | SHEET 39 | E |
| FILE NAME : D:\Vdw\Int\hmb\org\PMO\creat-Lakes\Documents\Madison Projects\71190 I-94 Local Roads\4. Engineer\mg\4.4.CTH-H\4.4.2.CTH-H\04\011320\201903-48-20-FW | | | | | WISDOT/CADDs SHEET 42 |
| PLOT NAME : J0601es | | | | | PLOT SCALE : 3200:1 |





Addendum No. 1
ID 1320-23-71
Revised Sheet 175
November 27, 2019

| PROJECT NO: 1320-23-71 | HWY: STH 11 | COUNTY: RACINE | STORM SEWER: CTH H | SHEET 175 | E |
|--|-------------|----------------|--------------------|-----------|----------------------|
| FILE NAME : dw:\pww\inf\ntb\org\pww\eat\lakes\documents\modison\projects\71190 I-94 Local Roads\4.Engineering\71190 4.2.CTH+P&P+D&E\302506330 CTH.MN.dgn BY : apotek | | | | | WISDOT/CADD SHEET 42 |
| PLOT NAME : | | | | | PLOT SCALE : 50:1 |



Addendum No. 1
ID 1320-23-71
Revised Sheet 270
November 27, 2019

WISDOT/CADDs SHEET 42

~~PLOT SCALE : 200:1~~

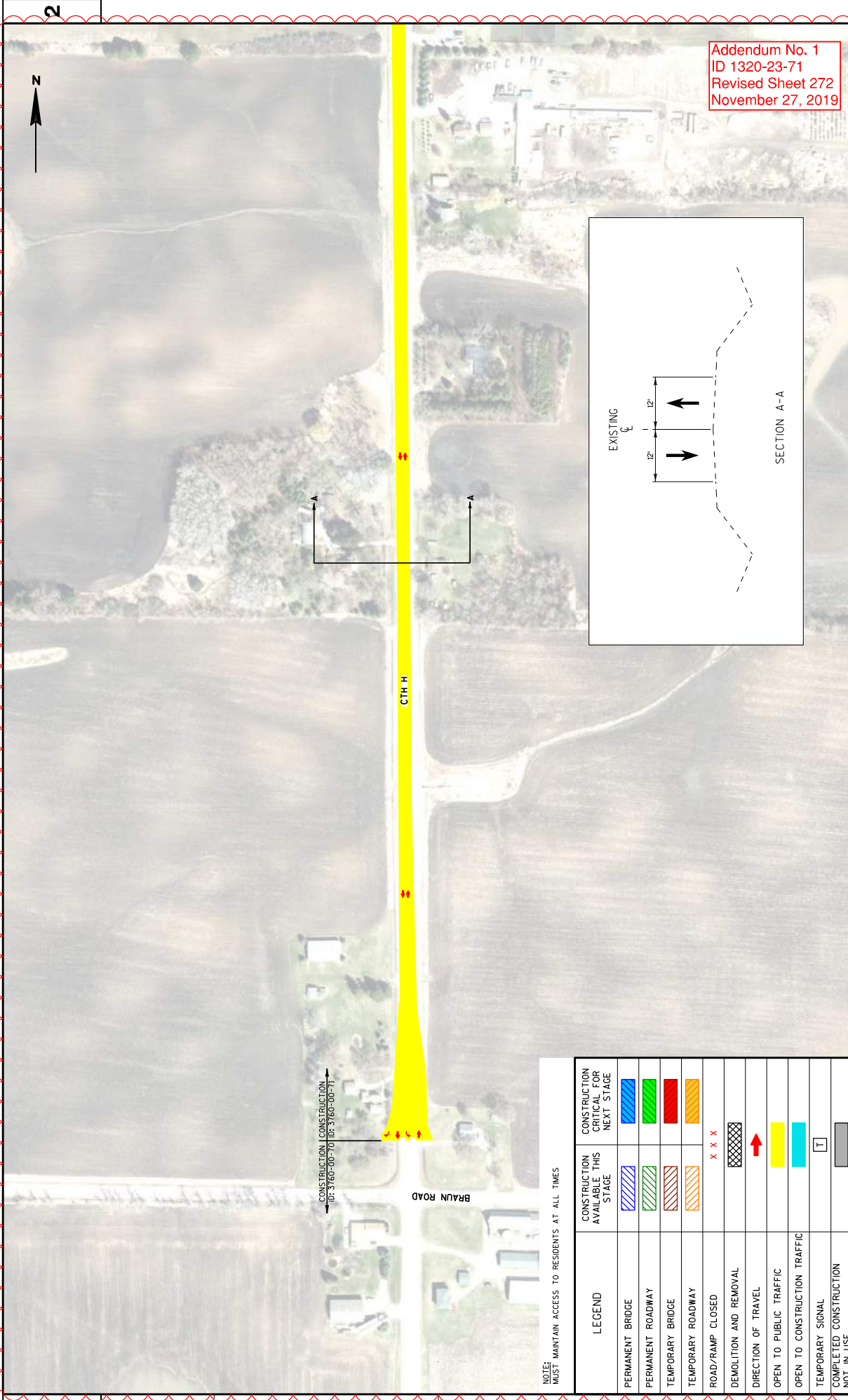
PLOT NAME :

COLORED STAGING: STAGE 1a

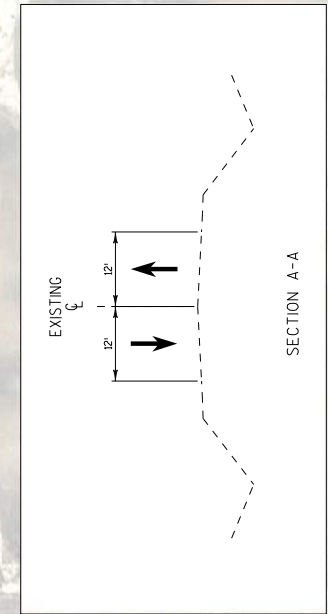
COUNTY: RACINE

HWY: CTH H

PROJECT NO:1320-23-71

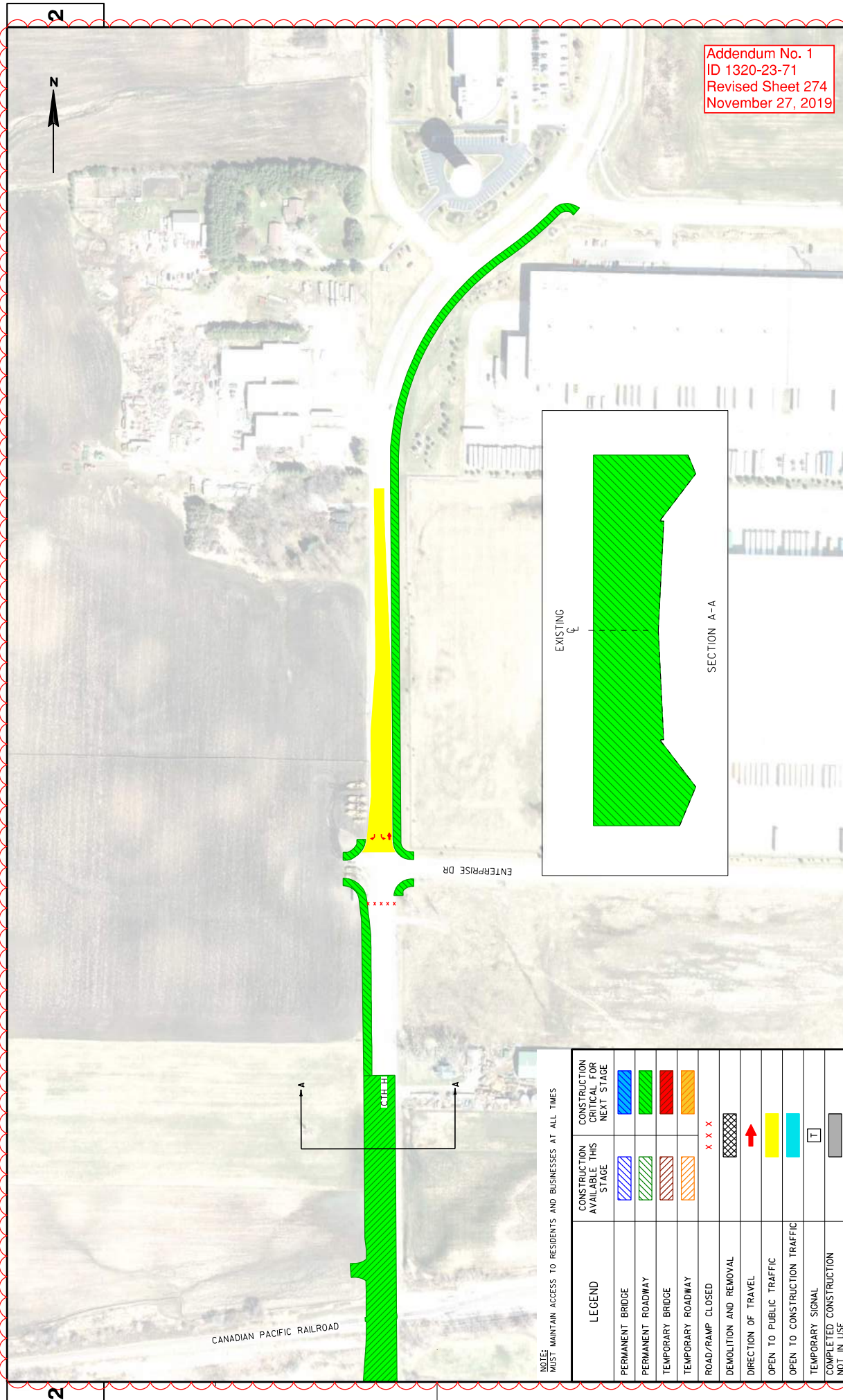


Addendum No. 1
ID 1320-23-71
Revised Sheet 272
November 27, 2019



NOTE: MUST MAINTAIN ACCESS TO RESIDENTS AT ALL TIMES

| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |



Addendum No. 1
ID 1320-23-71
Revised Sheet 274
November 27, 2019

SHEET 274 E
WISDOT/CADDs SHEET 42

PLOT SCALE : 200:1

1b ~~PLOT NAME :~~

COLORED STAGING: STAGE 1b

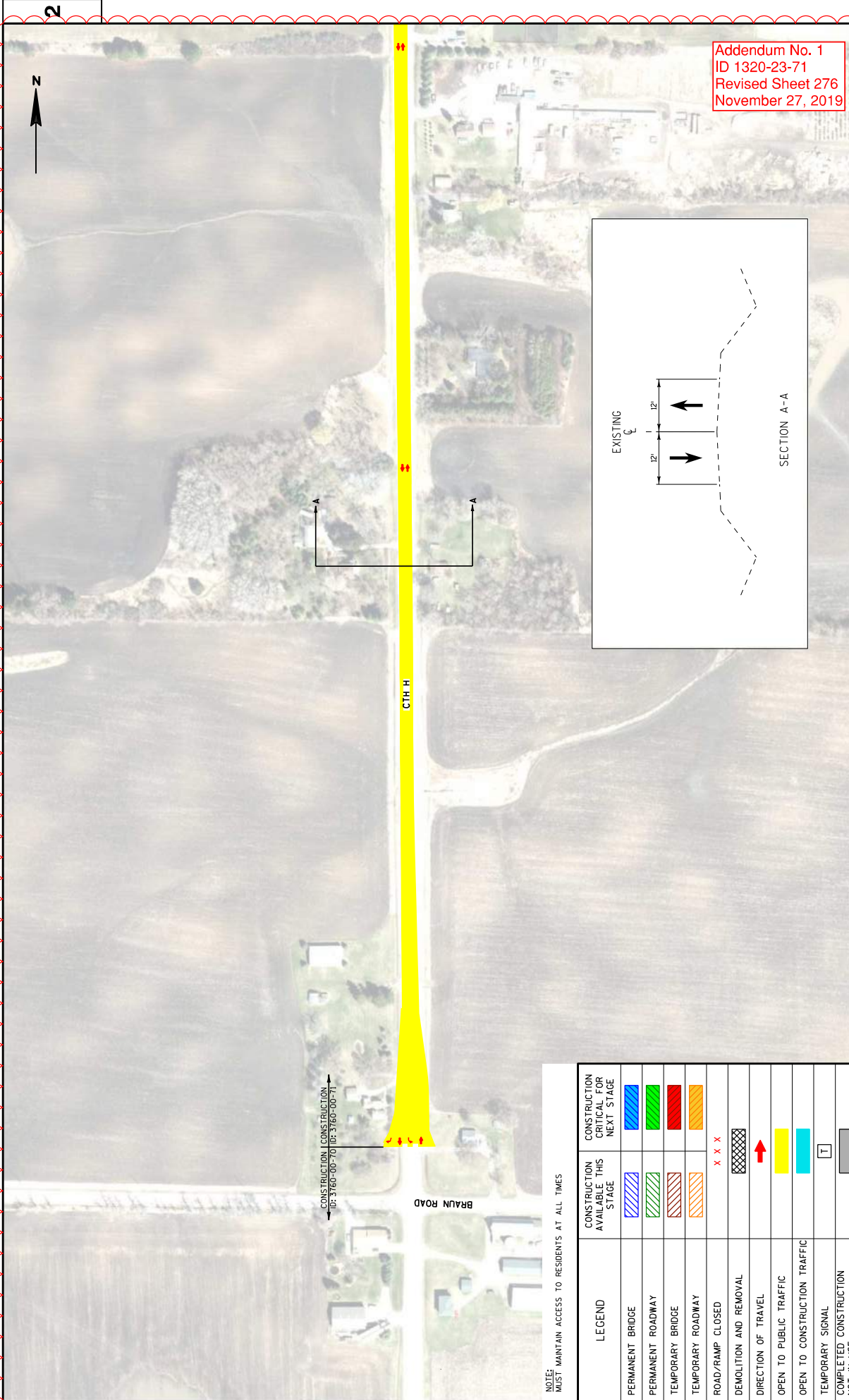
✓+PNOF+DAUEG+11536+2013-0359

COUNTY: RACINE

HWY: CTH H

red-Lakes Documents Medit

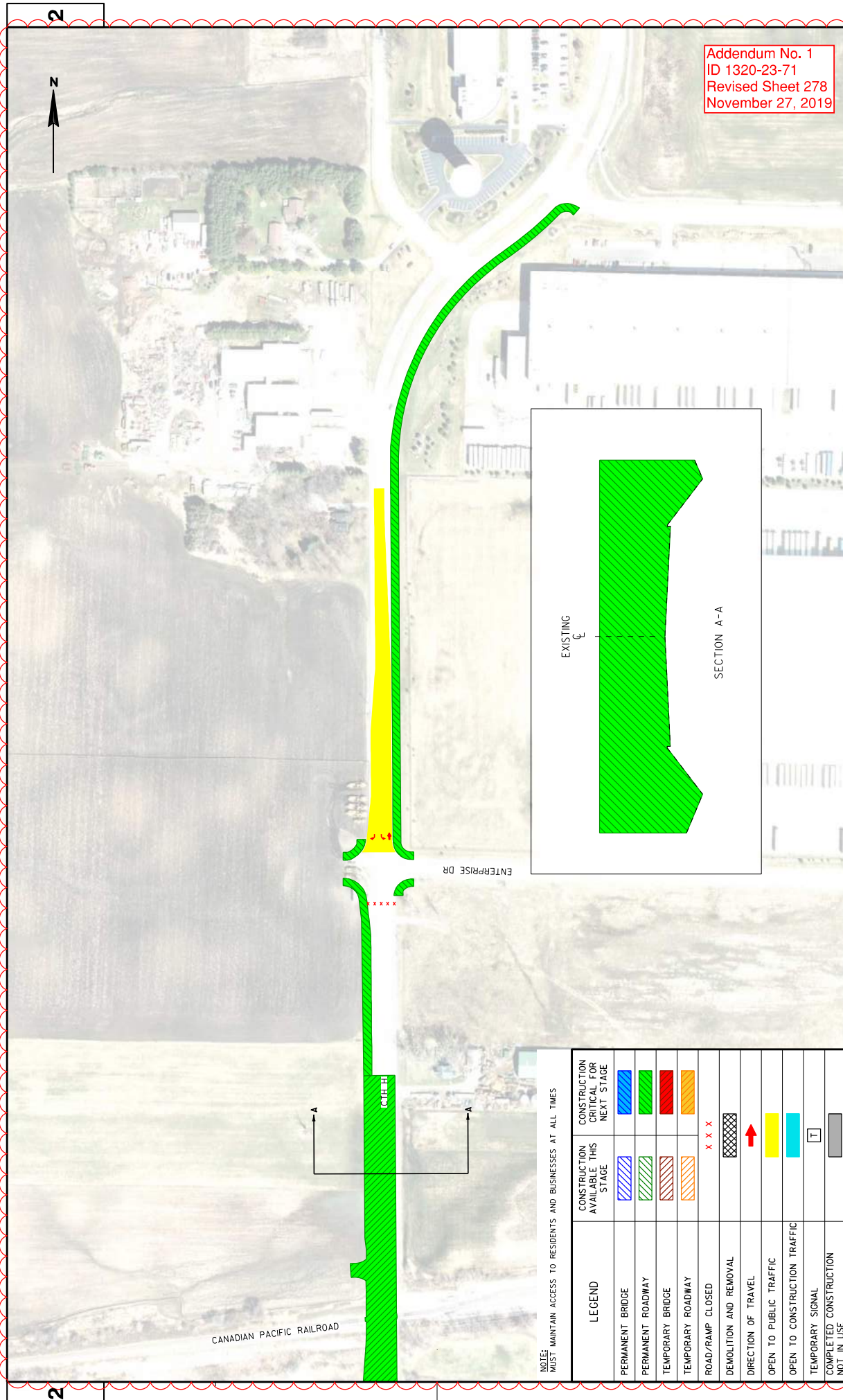
PROJECT NO: 1320-23-71
FILE NAME : pw-vp-int-bnts-of-g-pwg

















Addendum No. 1
ID 1320-23-71
Revised Sheet 276
November 27, 2019

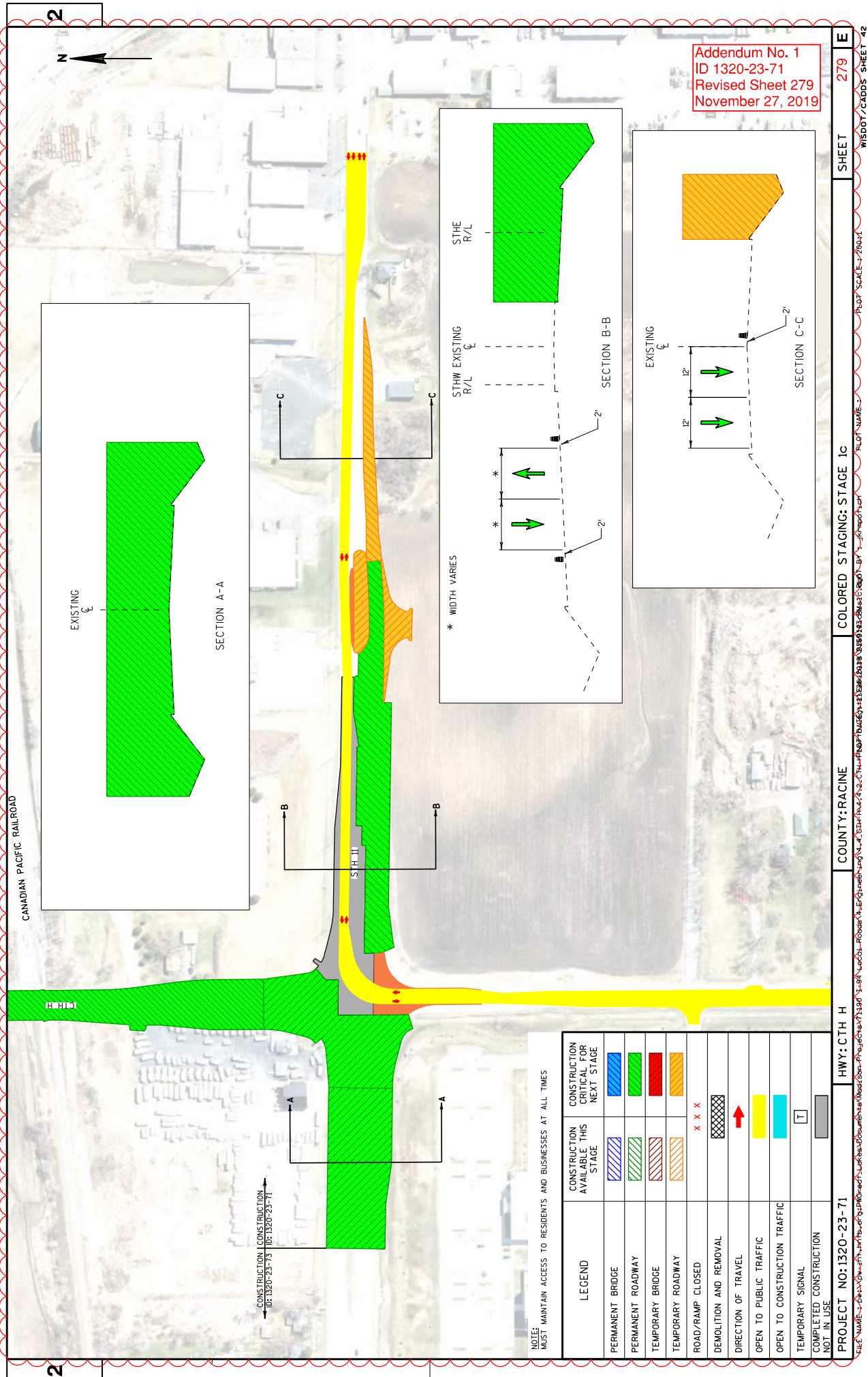
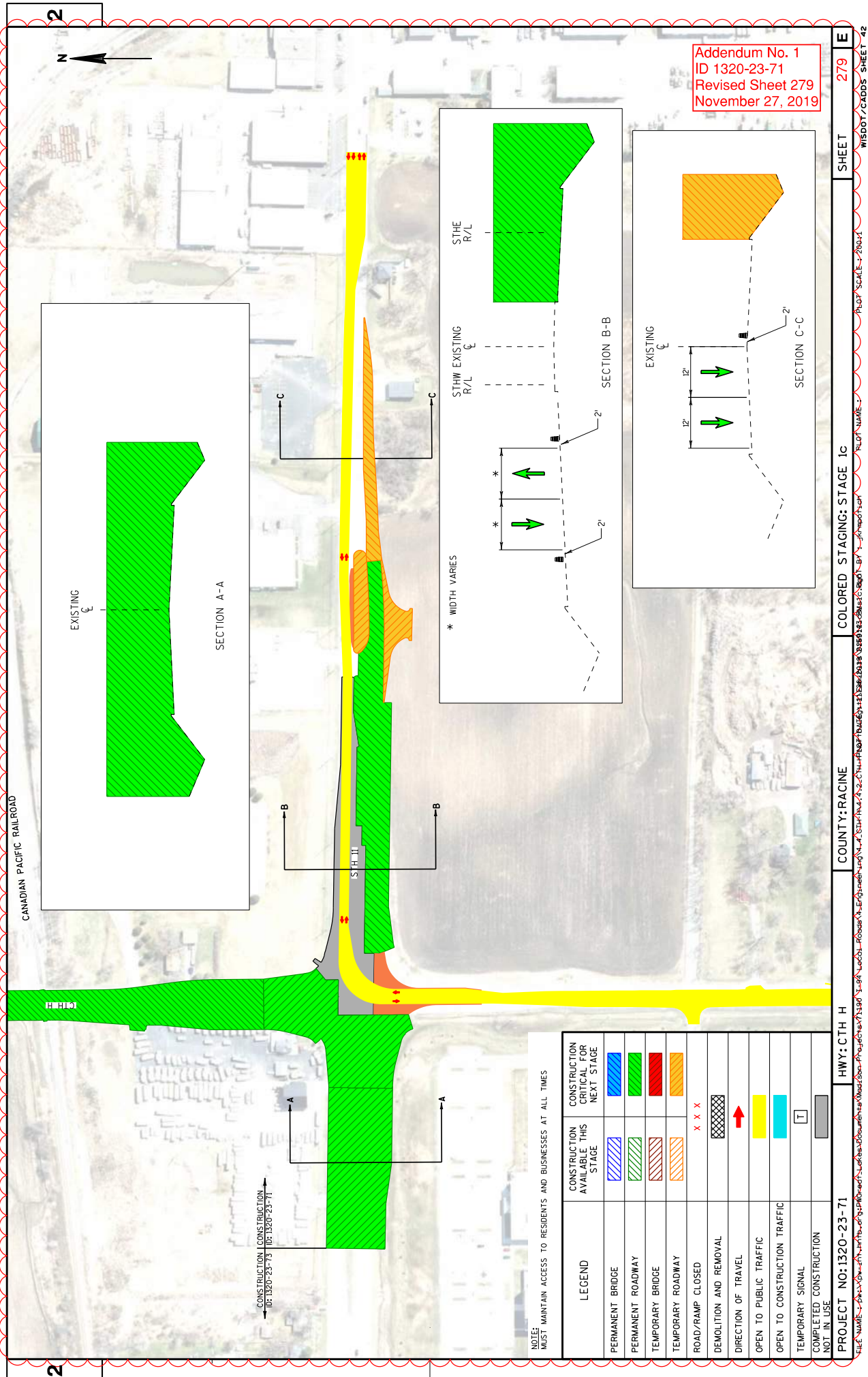
NOTE:
MUST MAINTAIN ACCESS TO RESIDENTS AT ALL TIMES

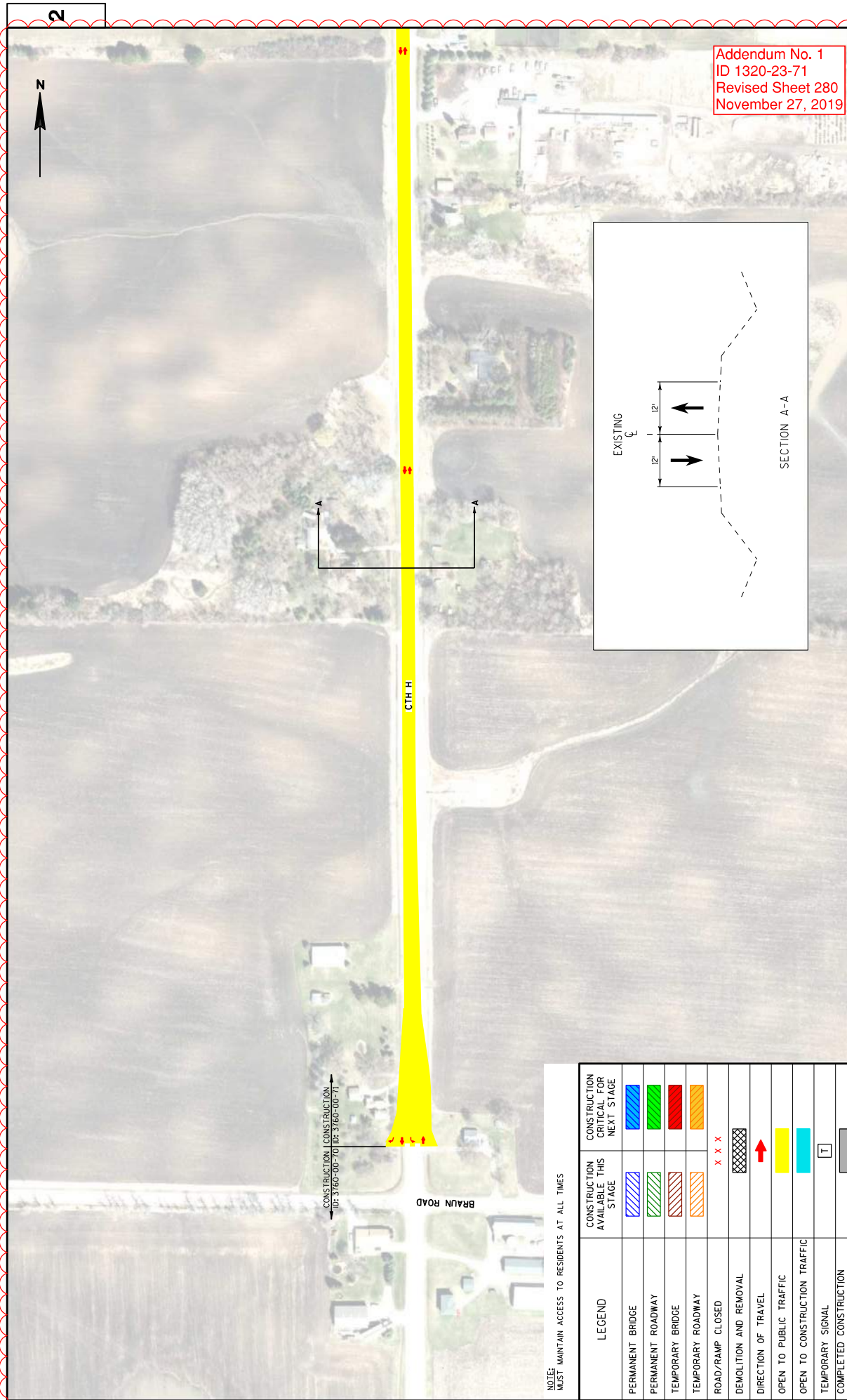
| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |

















| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CANNOT BE FOR NEXT STAGE |
|-----------------------------------|---|---|
| PERMANENT BRIDGE |  |  |
| PERMANENT ROADWAY |  |  |
| TEMPORARY BRIDGE |  |  |
| TEMPORARY ROADWAY |  |  |
| ROAD/RAMP CLOSED | x x x | |
| DEMOLITION AND REMOVAL |  | |
| DIRECTION OF TRAVEL |  | |
| OPEN TO PUBLIC TRAFFIC |  | |
| OPEN TO CONSTRUCTION TRAFFIC |  | |
| TEMPORARY SIGNAL |  | |
| COMPLETED CONSTRUCTION NOT IN USE |  | |

NOTE: MUST MAINTAIN ACCESS TO RESIDENTS AND BUSINESSES AT ALL TIMES

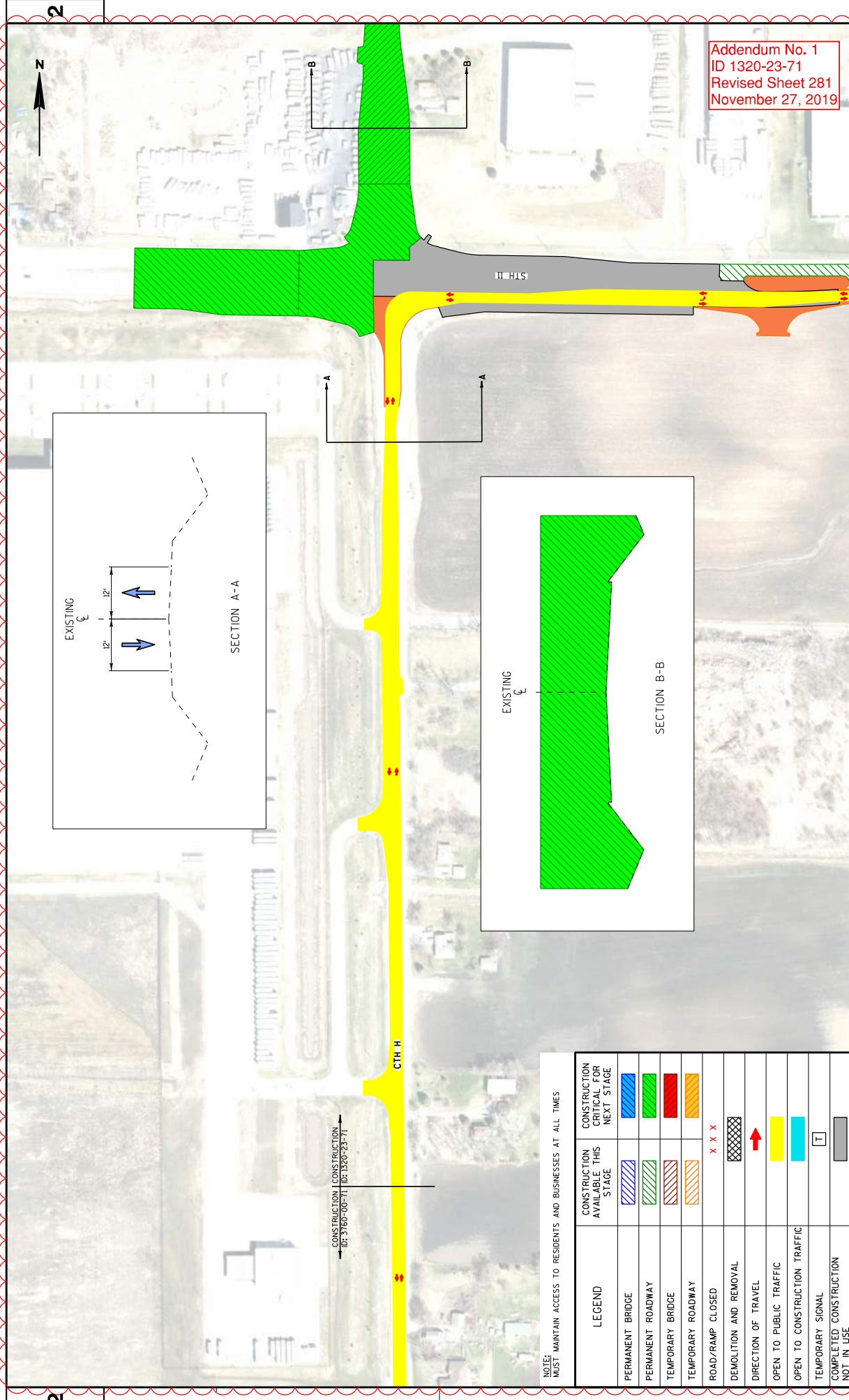




Addendum No. 1
ID 1320-23-71
Revised Sheet 280
November 27, 2019

| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|------------------------------|---|---|
| PERMANENT BRIDGE |  |  |
| PERMANENT ROADWAY |  |  |
| TEMPORARY BRIDGE |  |  |
| TEMPORARY ROADWAY |  |  |
| ROAD/RAMP CLOSED | x x x | |
| DEMOLITION AND REMOVAL |  | |
| DIRECTION OF TRAVEL |  | |
| OPEN TO PUBLIC TRAFFIC |  | |
| OPEN TO CONSTRUCTION TRAFFIC |  | |
| TEMPORARY SIGNAL |  | |
| COMPLETED CONSTRUCTION |  | |

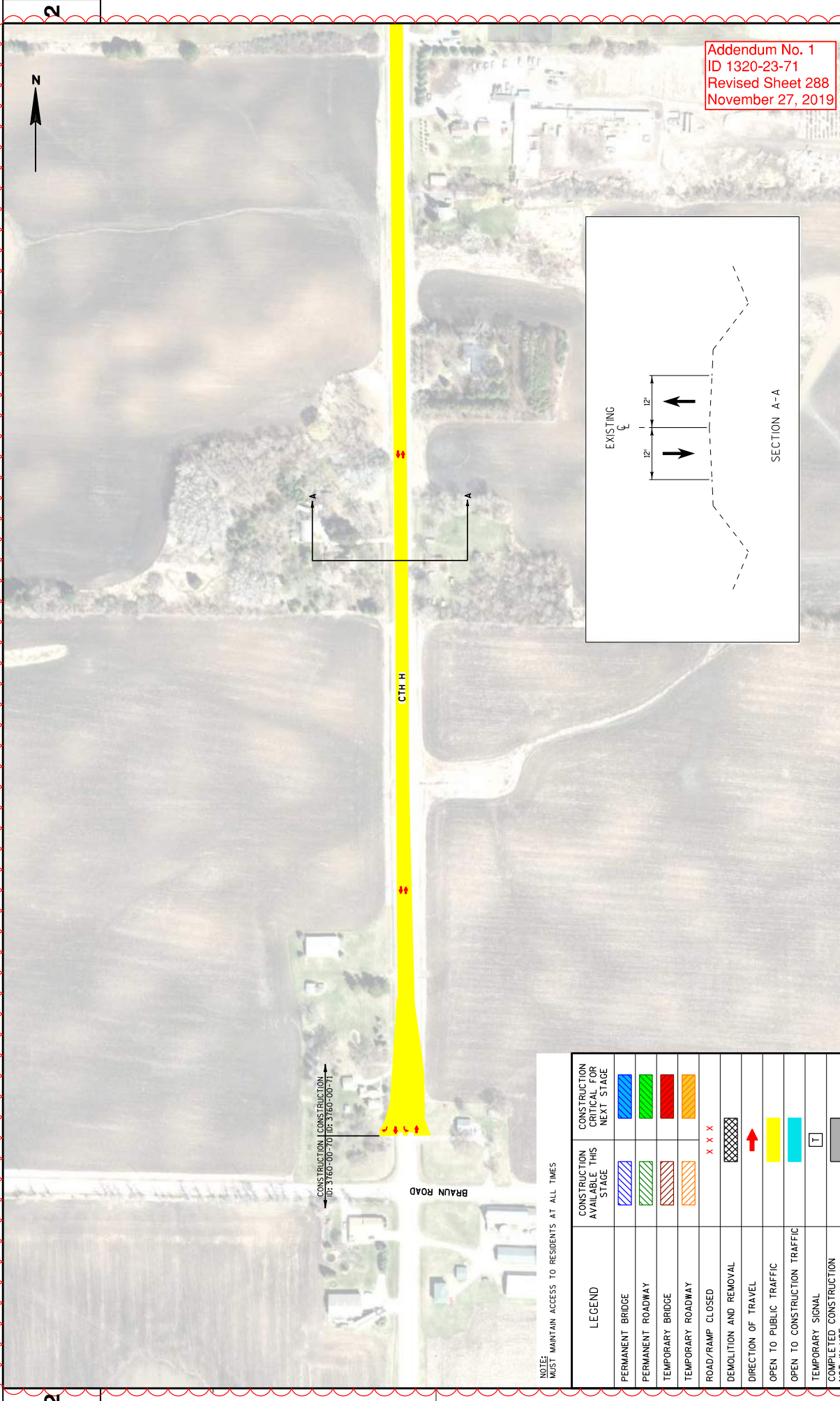
[illegible]



Addendum No. 1
ID 1320-23-71
Revised Sheet 281
November 27, 2019

NOTE:
MUST MAINTAIN ACCESS TO RESIDENTS AND BUSINESSES AT ALL TIMES

| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |



Addendum No. 1
ID 1320-23-71
Revised Sheet 288
November 27, 2019

NOTE:
MUST MAINTAIN ACCESS TO RESIDENTS AT ALL TIMES

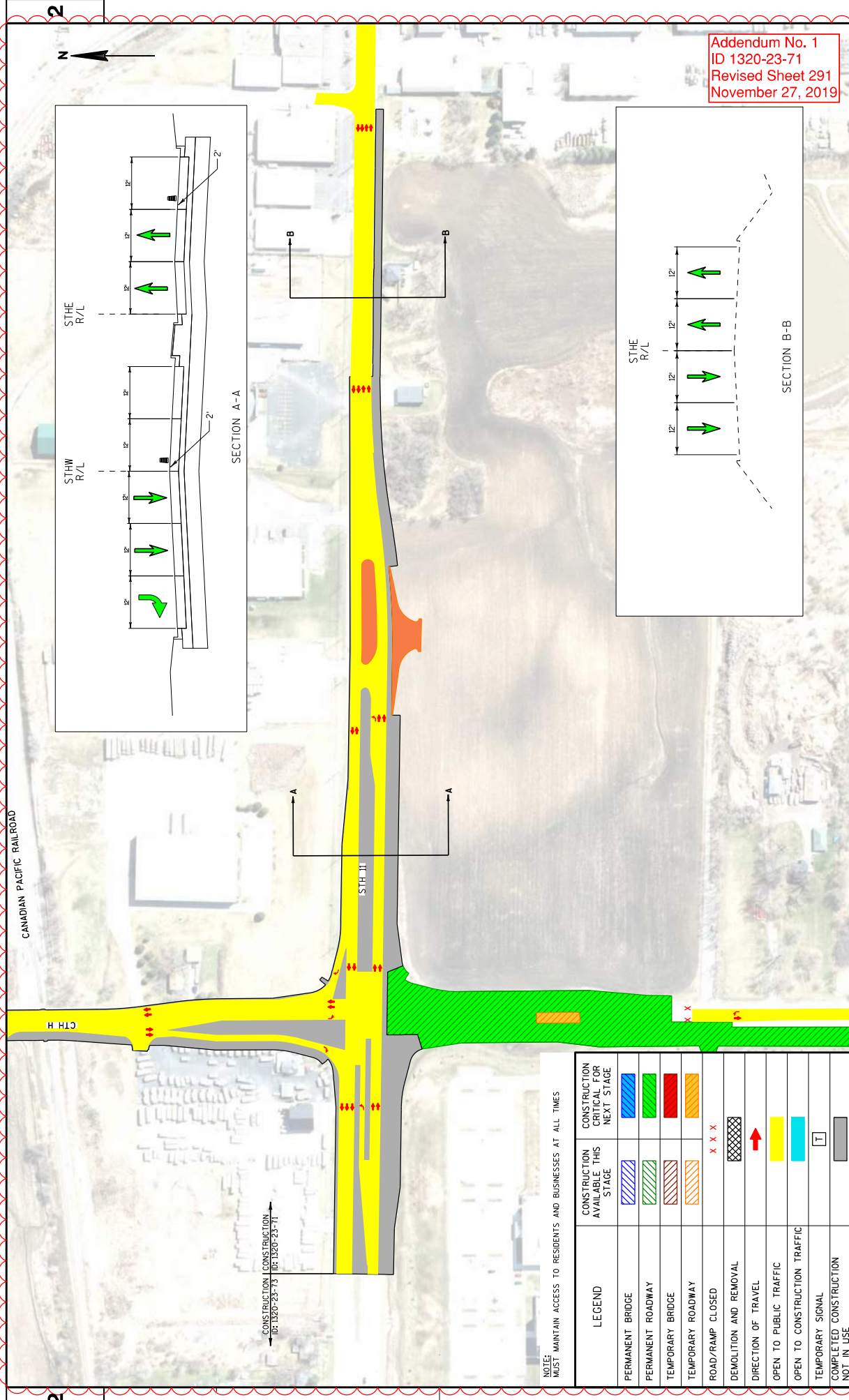
| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |



Addendum No. 1
ID 1320-23-71
Revised Sheet 289
November 27, 2019

NOTE:
MUST MAINTAIN ACCESS TO RESIDENTS AND BUSINESSES AT ALL TIMES

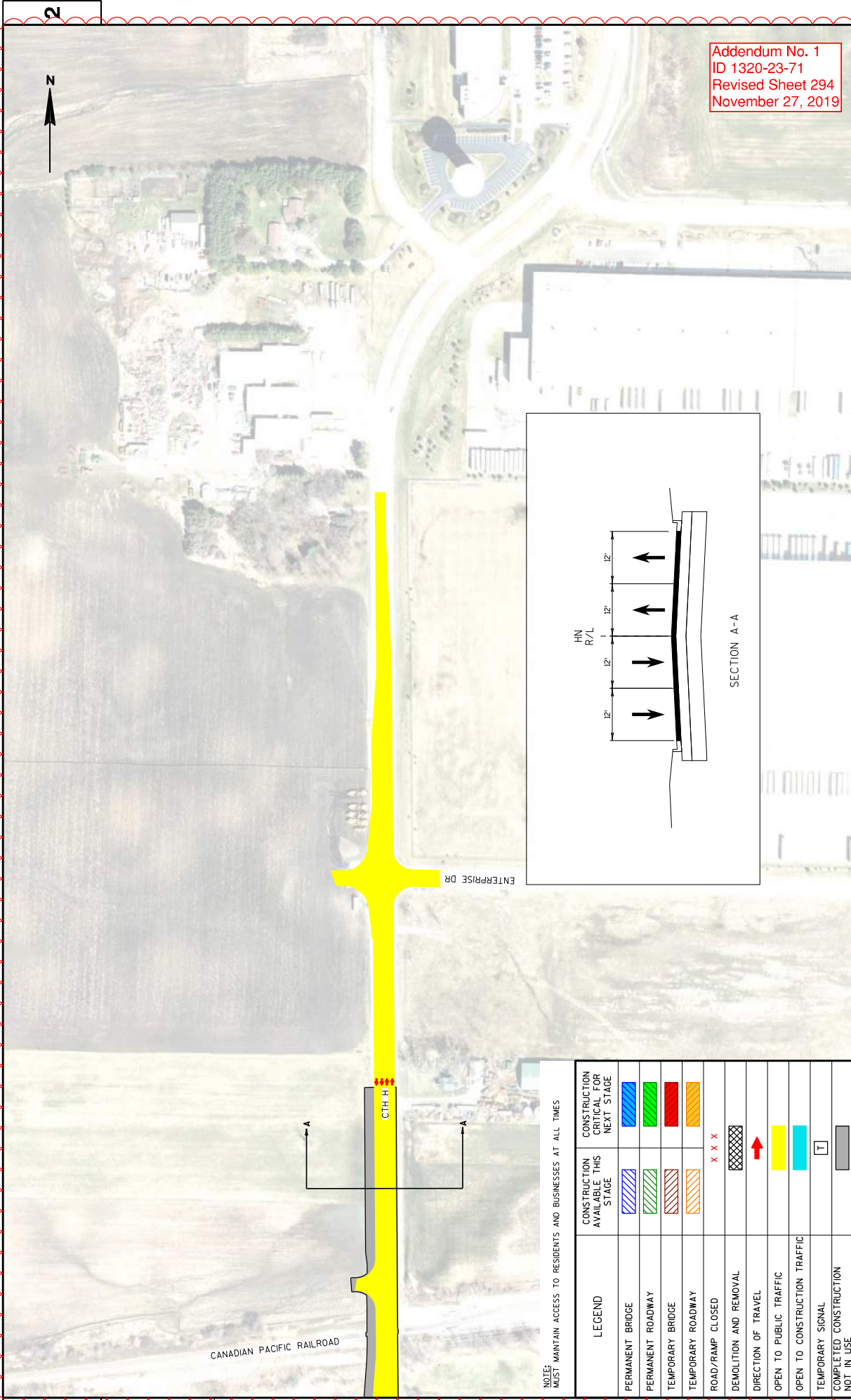
| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |



Addendum No. 1
ID 1320-23-71
Revised Sheet 291
November 27, 2019

NOTE:
MUST MAINTAIN ACCESS TO RESIDENTS AND BUSINESSES AT ALL TIMES

| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |



Addendum No. 1
ID 1320-23-71
Revised Sheet 294
November 27, 2019

NOTE:
MUST MAINTAIN ACCESS TO RESIDENTS AND BUSINESSES AT ALL TIMES

| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |

COUNTY: RACINE

COLORED STAGING: STAGE 2b

HWY: CTH H

PROJECT NO: 1320-23-71

SHEET

294

E

WISDOT/CADDs SHEET 42

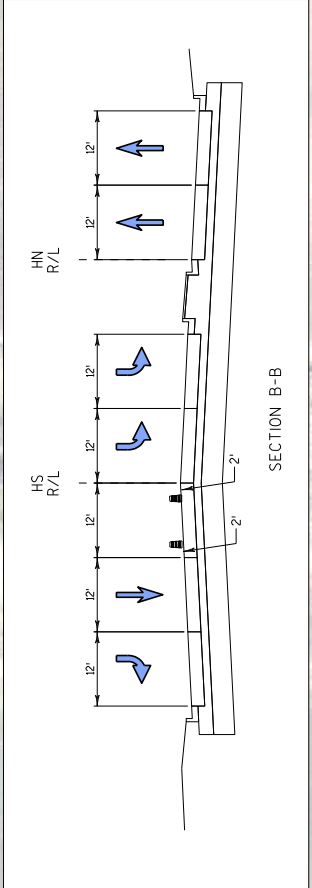
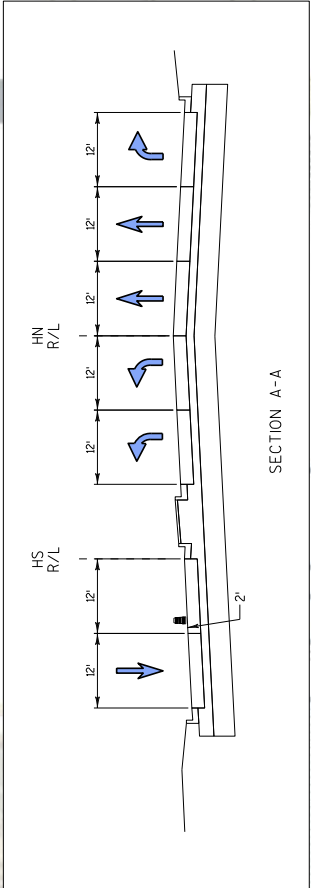
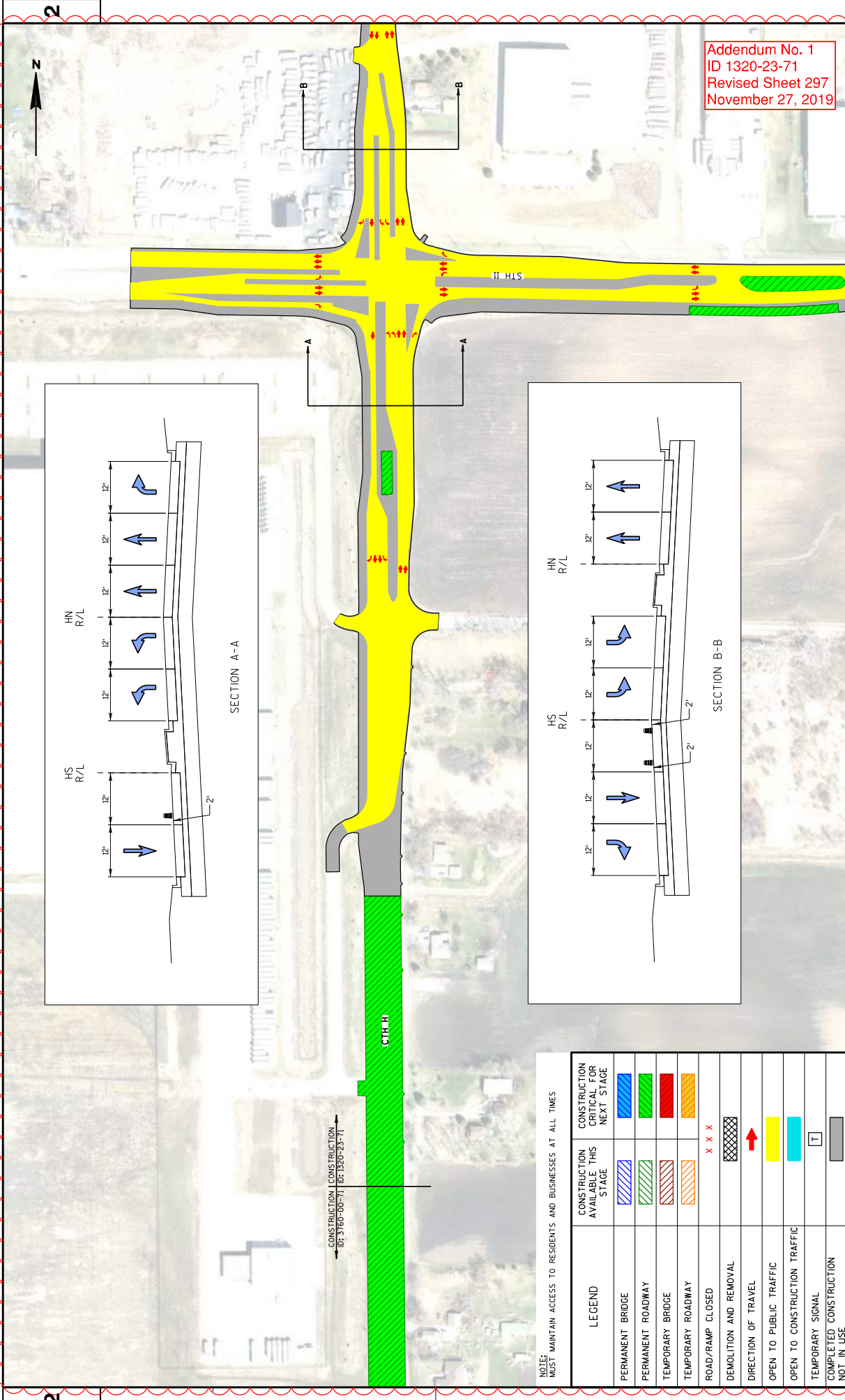
PLOT SCALE: 200:1

PLOT NAME:

BY: J. Knepper

FILE NAME: I:\2013\1320-23-71\1320-23-71.ctb

PROJECT: 1320-23-71



NOTE:
MUST MAINTAIN ACCESS TO RESIDENTS AND BUSINESSES AT ALL TIMES

| LEGEND | CONSTRUCTION AVAILABLE THIS STAGE | CONSTRUCTION CRITICAL FOR NEXT STAGE |
|-----------------------------------|-----------------------------------|--------------------------------------|
| PERMANENT BRIDGE | | |
| PERMANENT ROADWAY | | |
| TEMPORARY BRIDGE | | |
| TEMPORARY ROADWAY | | |
| ROAD/RAMP CLOSED | | |
| DEMOLITION AND REMOVAL | | |
| DIRECTION OF TRAVEL | | |
| OPEN TO PUBLIC TRAFFIC | | |
| OPEN TO CONSTRUCTION TRAFFIC | | |
| TEMPORARY SIGNAL | | |
| COMPLETED CONSTRUCTION NOT IN USE | | |

PROJECT NO: 3760-00-71/1320-23-71 HWY: CTH H

COUNTY: RACINE

COLORADO STAGING: STAGE 3

SHEET 297

E

Addendum No. 1
ID 1320-23-71
Revised Sheet 297
November 27, 2019

FILE NAME: I:\projects\3760-00-71\1320-23-71\3760-00-71_1320-23-71.ctb PROJECT: 3760-00-71/1320-23-71 HWY: CTH H COUNTY: RACINE COLORADO STAGING: STAGE 3 SHEET 297 E WISDOT/CADD SHEET 42

TRAFFIC CONTROL LEGEND

2) "WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

3) FOR NIGHTTIME OPERATION, ALL DRUMS IN TAPERS SHALL HAVE A TYPE C STEADY BURN WARNING LIGHT.

4) TRAFFIC CONTROL ITEMS THAT ARE SHOWN SCREENED ARE PLACED IN PREVIOUS STAGES AND ARE DISPLAYED FOR REFERENCE ONLY.

5) ALL TYPE III BARRICADES SHALL BE 8' WIDE, UNLESS OTHERWISE NOTED, AND EQUIPPED WITH TWO TYPE A (LOW INTENSITY FLASHING) LIGHTS.

6) REMOVE EXISTING PAVEMENT MARKINGS WHEN IN CONFLICT WITH PROPOSED OR TEMPORARY PAVEMENT MARKINGS. EXISTING PAVEMENT MARKING REMOVALS SHALL BE PAID FOR UNDER THE STANDARD BID ITEM MARKING REMOVAL LINE

7) SEE REMOVAL SHEETS FOR ROADWAY REMOVAL INFORMATION. ALL TEMPORARY PAVEMENT MARKINGS ON ASPHALT SHALL BE STANDARD BID ITEMS FOR REMOVABLE TAPE. ALL TEMPORARY PAVEMENT MARKINGS ON CONCRETE SHALL BE STANDARD BID ITEMS FOR REMOVABLE CONTRAST TAPE.

8) ALL PAVEMENT MARKING STATIONING IN TRAFFIC CONTROL PLANS HAVE THE PREFIX OF THE ALIGNMENT FROM WHICH THE MARKING IS MEASURED.

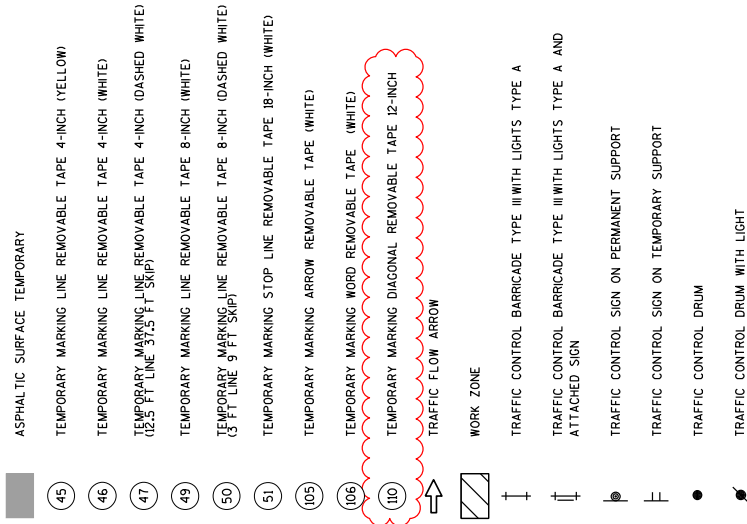
9) PROPOSED SIGNING TO BE INSTALLED WITH RESPECTIVE STAGE SIGNS NO LONGER IN USE SHALL BE PROMPTLY COVERED FOLLOWING TRAFFIC CONTROL COVERING SIGNS TYPE II. FIELD ENGINEER TO DESIGNATE APPROPRIATE SIGNS TO COVER.

10) ALL FIXED MESSAGE SIGNS SHALL BE BLACK NON-REFLECTIVE MESSAGE ON STANDARD REFLECTIVE SHEETING - REFERENCE: "WISCONSIN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION", LATEST EDITION.

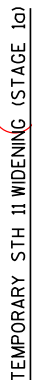
11) SEE FIXED MESSAGE SIGN CONSTRUCTION DETAIL SHEETS FOR MORE INFORMATION

12) MOVING TRAFFIC CONTROL SIGNS FIXED MESSAGE SHALL FOLLOW STANDARD SPECIFICATIONS MOVING SIGNS TYPE I AND MOVING SMALL SIGN POSTS.

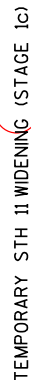
13) INSTALL FENCE SAFETY AT LOCATIONS DETERMINED BY FIELD ENGINEER.



Addendum No. 1
ID 1320-23-71
Revised Sheet 304
November 27, 2019

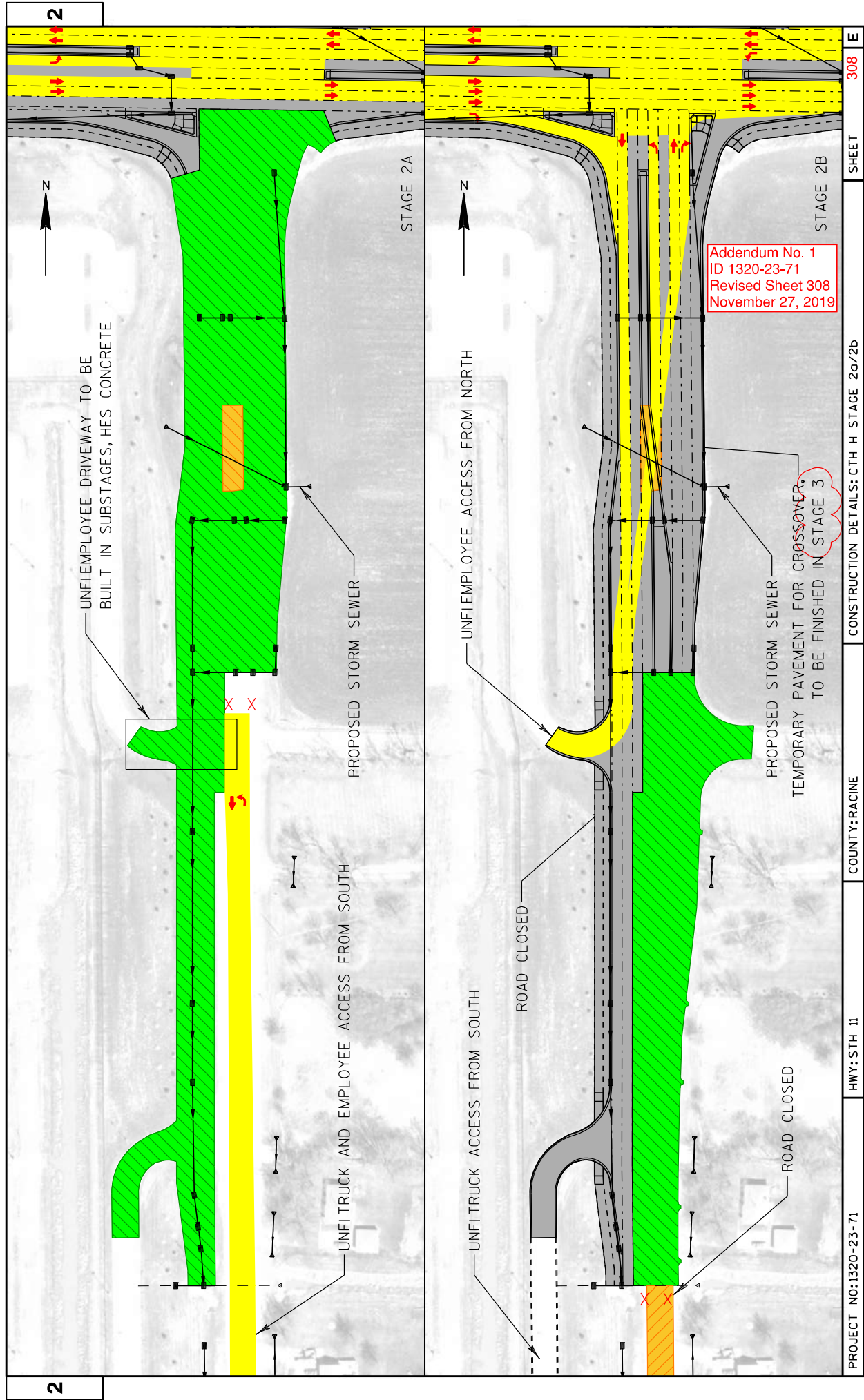


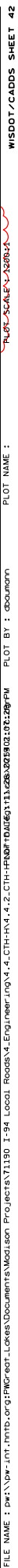
STA. 240STHE+17 - STA. 244STHE+61

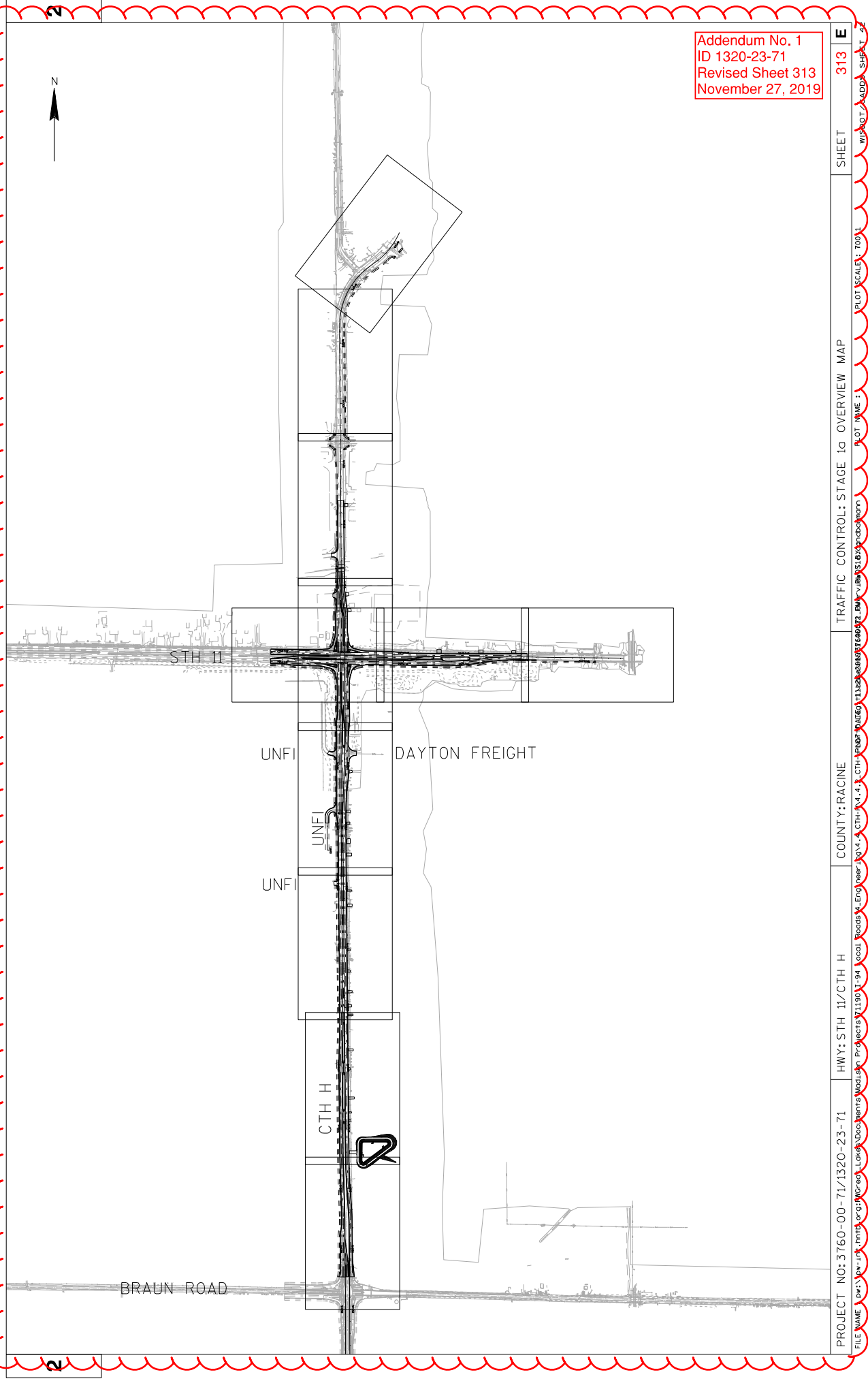


STA. 250STH+25 - STA. 256STH+04

Addendum No. 1
ID 1320-23-71
Revised Sheet 305
November 27, 2019

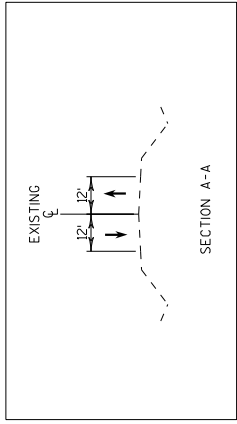
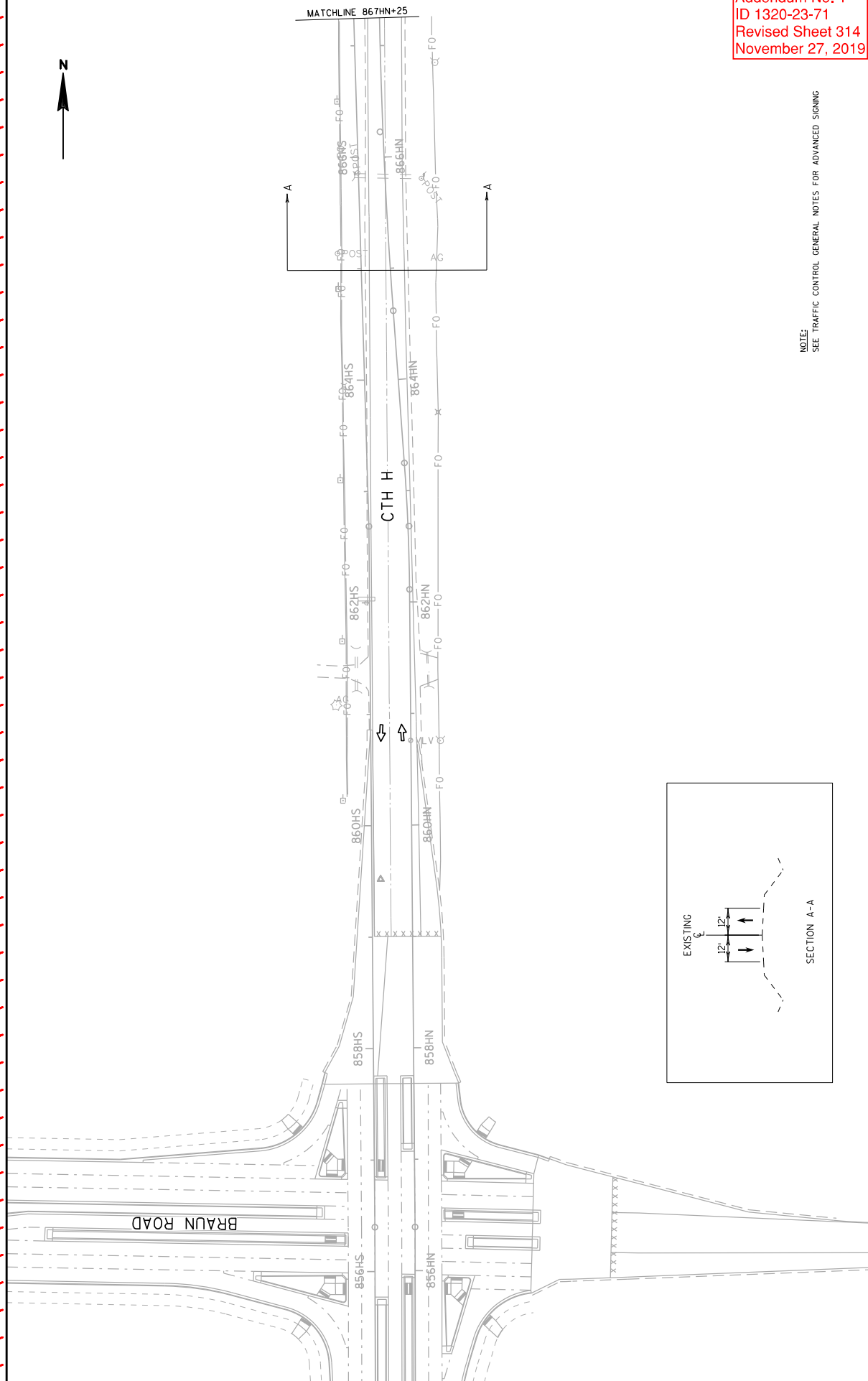






Addendum No. 1
ID 1320-23-71
Revised Sheet 313
November 27, 2019

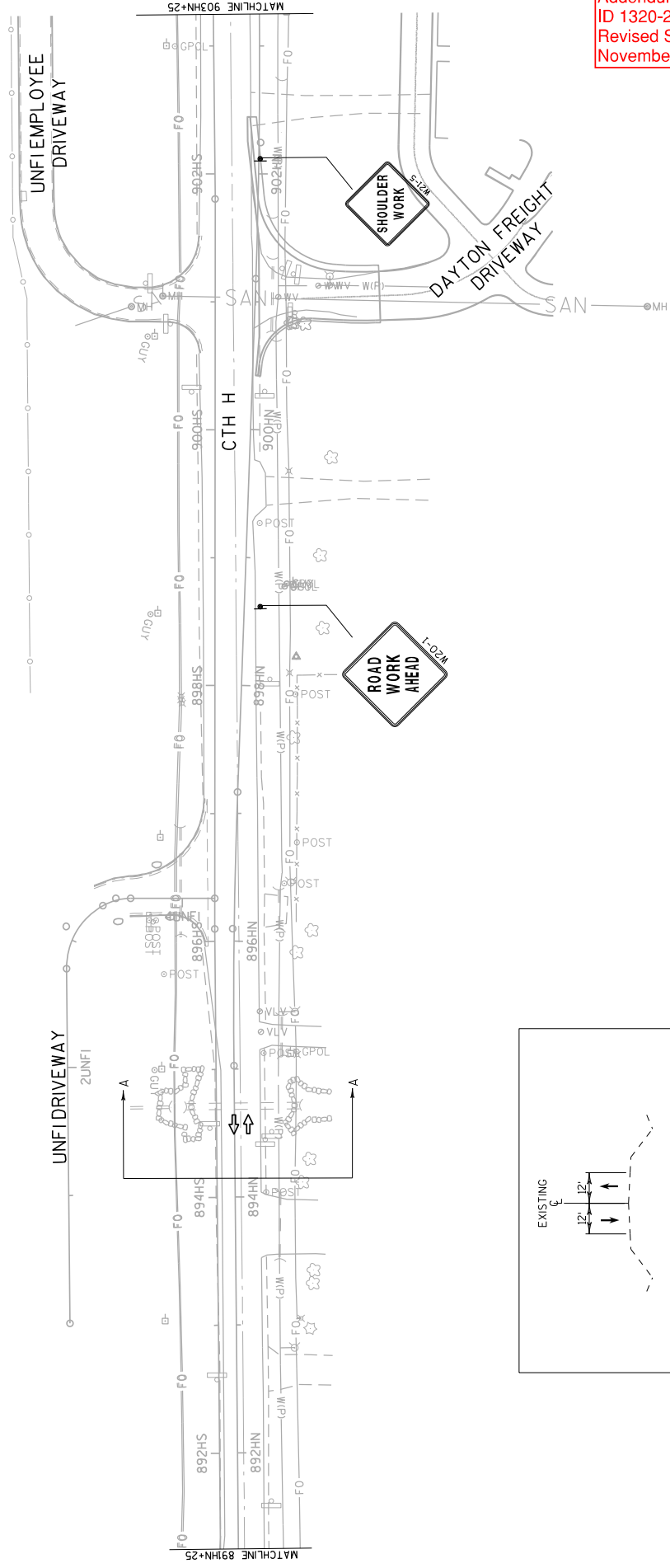
| | | | | | |
|--|---|---|---|---|---|
| PROJECT NO: 3760-00-71/1320-23-71 | HWY: STH 11/CTH H | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 1a OVERVIEW MAP | SHEET 313 | E |
| FILE NAME: \\pwr-jr\hntb\org\mored\lake\docs\hntb\projects\71130\1-94\local\roads\1-Eng\peer\71130\1-4\1-CTH-FRONT\71130-23-71.dwg | LOCAL ROADS: 1-Eng\peer\71130\1-4\1-CTH-FRONT\71130-23-71.dwg | LOCAL ROADS: 1-Eng\peer\71130\1-4\1-CTH-FRONT\71130-23-71.dwg | LOCAL ROADS: 1-Eng\peer\71130\1-4\1-CTH-FRONT\71130-23-71.dwg | LOCAL ROADS: 1-Eng\peer\71130\1-4\1-CTH-FRONT\71130-23-71.dwg | LOCAL ROADS: 1-Eng\peer\71130\1-4\1-CTH-FRONT\71130-23-71.dwg |
| PLOT NAME: 71130-23-71 | | | PLOT SCALE: 700' = 1" | PLOT SCALE: 700' = 1" | |



Addendum No. 1
ID 1320-23-71
Revised Sheet 314
November 27, 2019

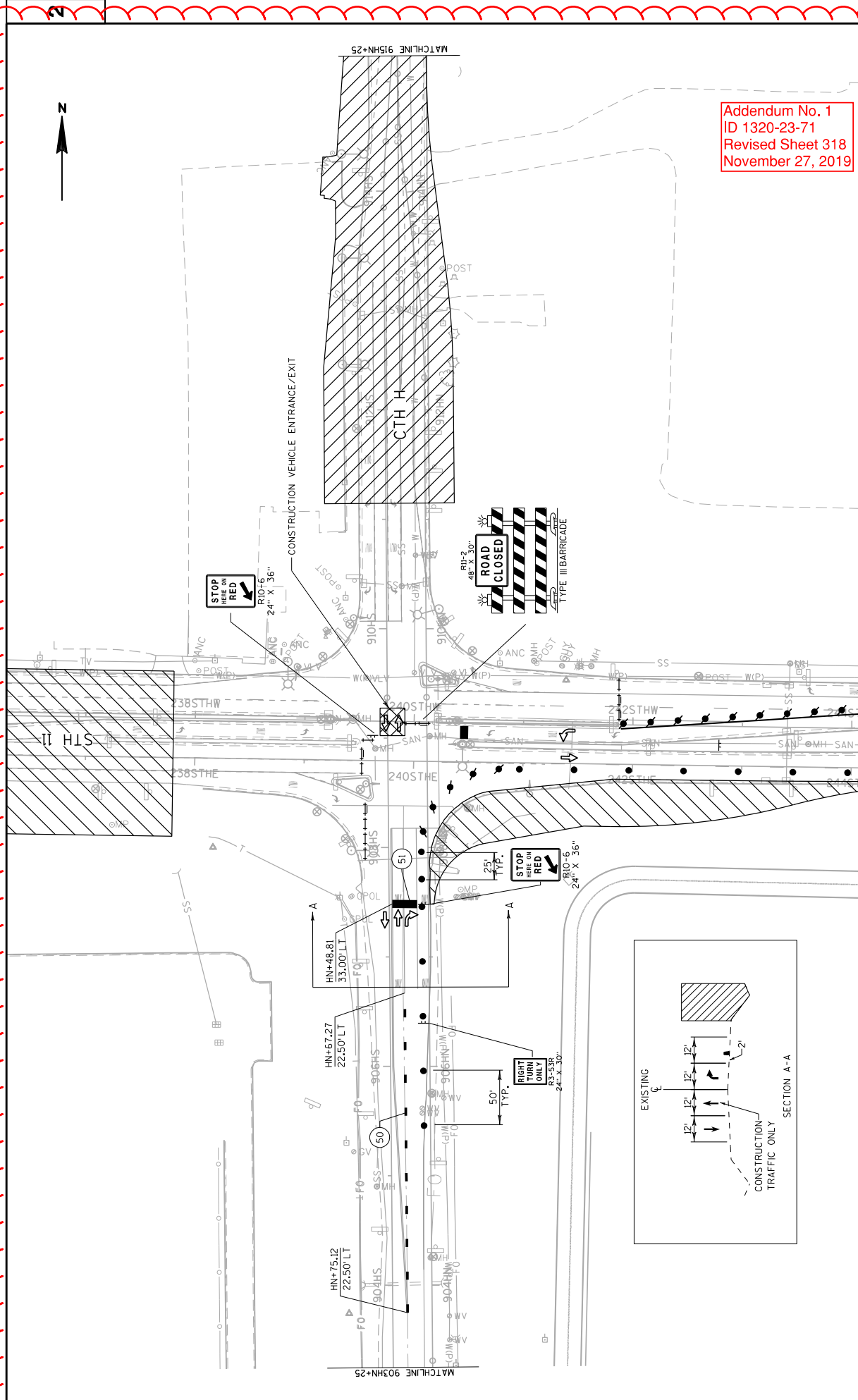
NOTE:
SEE TRAFFIC CONTROL GENERAL NOTES FOR ADVANCED SIGNING

| | | | | |
|--|---|--|---------------------------|---------------|
| PROJECT NO: 3760-00-71 | HWY: CTH H | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 1a | SHEET 314 E |
| FILE NAME: \\pwr\jrt\trn\proj\3760-00-71\Drawings\Roadway\3760-00-71-001.dwg | Local Roads M-Eng Peer-Reviewed Projects 7/13/01-94 | CTH-H-N-4.4, CTH-H-N-4.4, CTH-H-N-4.4, CTH-H-N-4.4 | PLT BY: 00000000 | PLT NAME: 803 |
| | | | WISDOT ADDS SHEET 42 | |



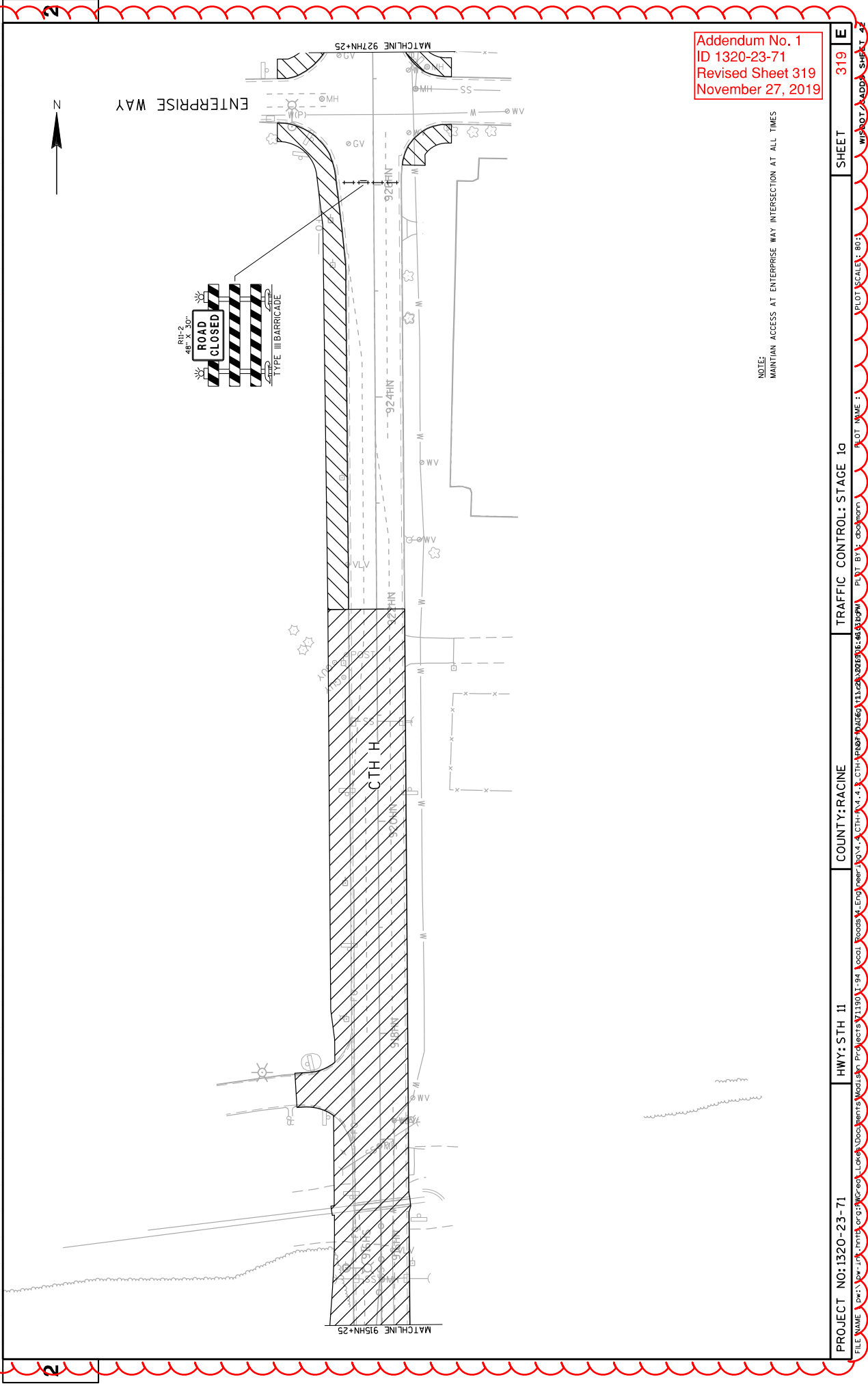
EXISTING

SECTION A-A



Addendum No. 1
 ID 1320-23-71
 Revised Sheet 318
 November 27, 2019

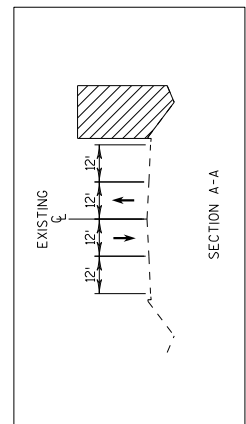
| | | | | |
|---|------------------------------------|------------------------------------|---------------------------|-----------------|
| PROJECT NO: 1320-23-71 | HWY: STH 11 | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 1a | SHEET 318 E |
| FILE NAME: D:\p\1320-23-71\1320-23-71.dwg | LOCAL ROADS: Englewood, Racine, WI | LOCAL ROADS: Englewood, Racine, WI | PLOT NAME: 1320-23-71 | PLOT SCALE: 80% |
| DATE: 11/27/2019 | DRAWN BY: J. H. H. | CHECKED BY: J. H. H. | PLOT NAME: 1320-23-71 | PLOT SCALE: 80% |

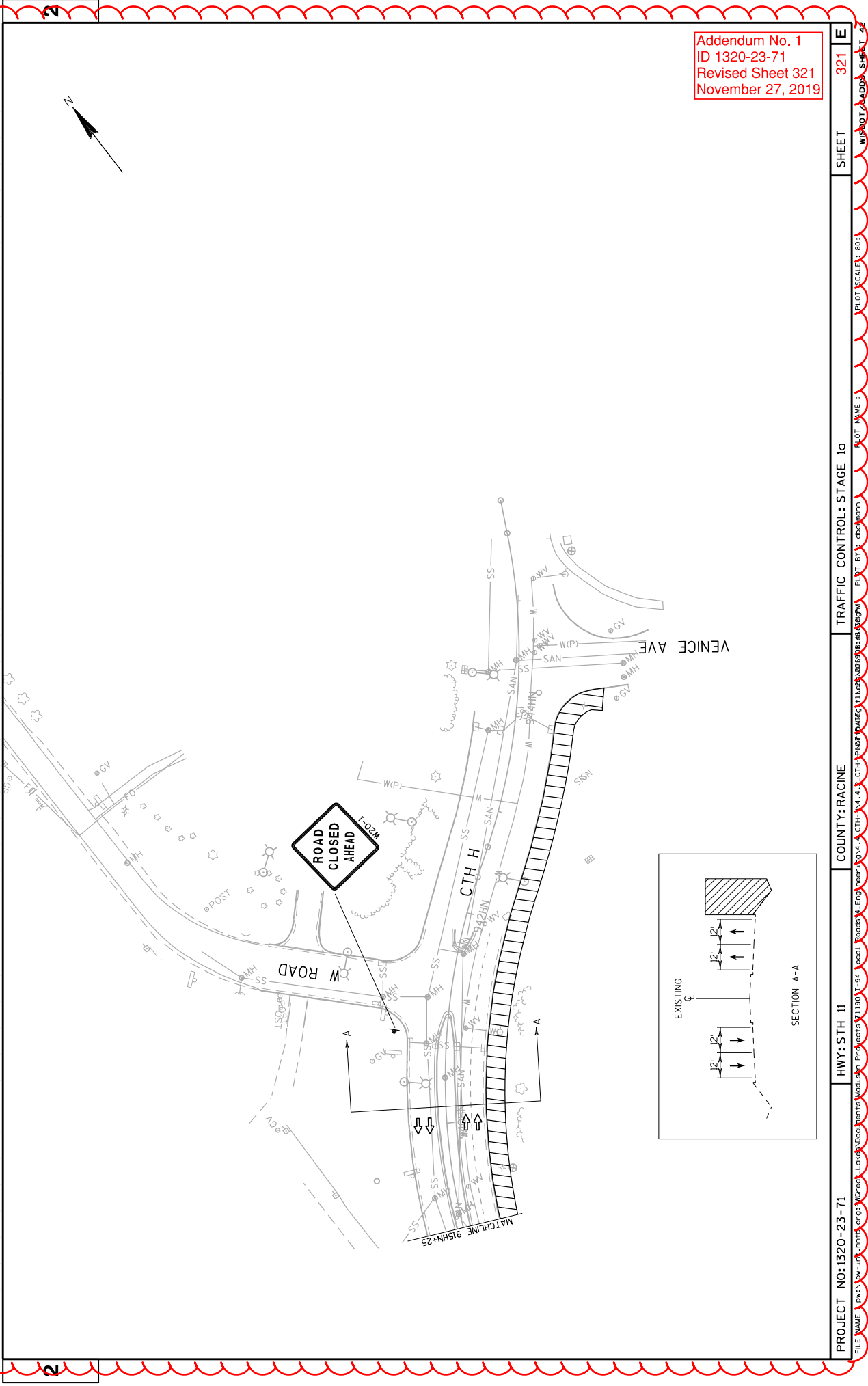


Addendum No. 1
ID 1320-23-71
Revised Sheet 319
November 27, 2019

NOTE:
MAINTAIN ACCESS AT ENTERPRISE WAY INTERSECTION AT ALL TIMES

| | | | | | | |
|---|--|--------------------------------|----------------|---------------------------|--------------------|--------------------|
| PROJECT NO: 1320-23-71 | | HWY: STH 11 | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 1a | SHEET 319 | E |
| FILE NAME: \\dw\j\p\j\1320-23-71\1320-23-71.dwg | | LOCAL ROADS PROJECTS 711901-94 | | PLT BY: 00000000 | PLT NAME: 00000000 | WISDOT ADDSHEET 48 |



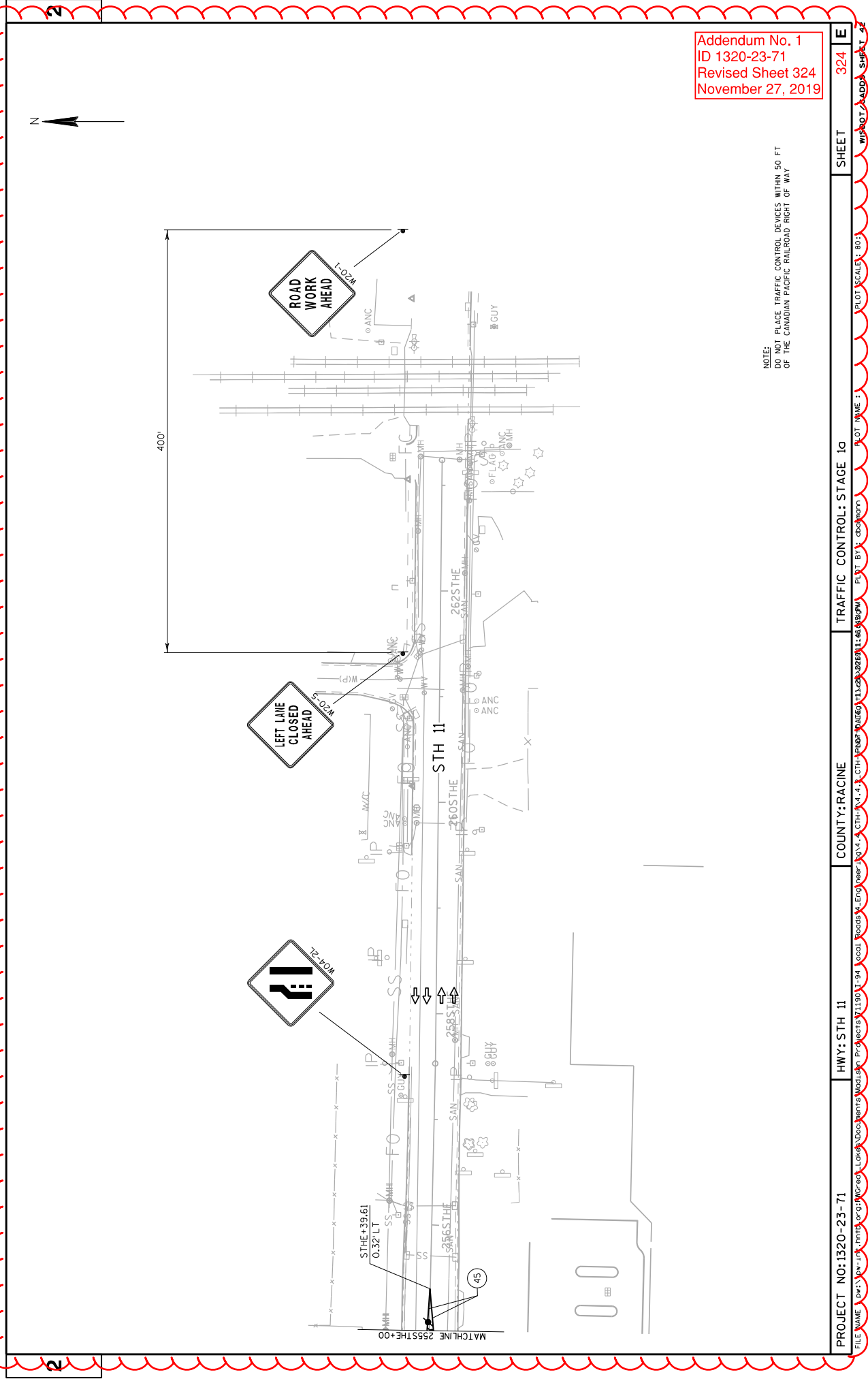


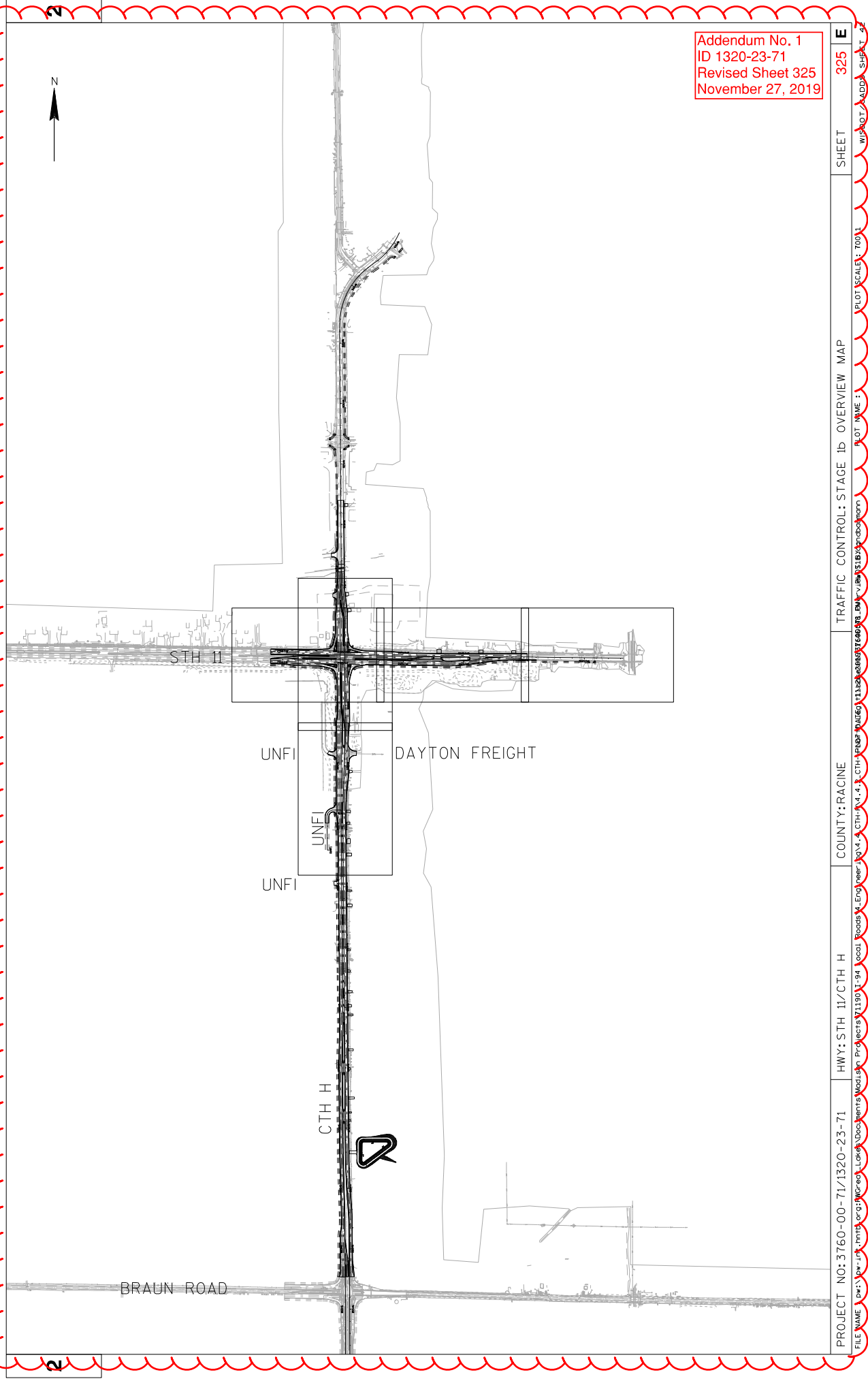
Addendum No. 1
ID 1320-23-71
Revised Sheet 321
November 27, 2019

~~PLOT SCALE: 80:1~~

COUNTY: RACINE
Pg\4.4 CTH-R\4.4.3-CTH

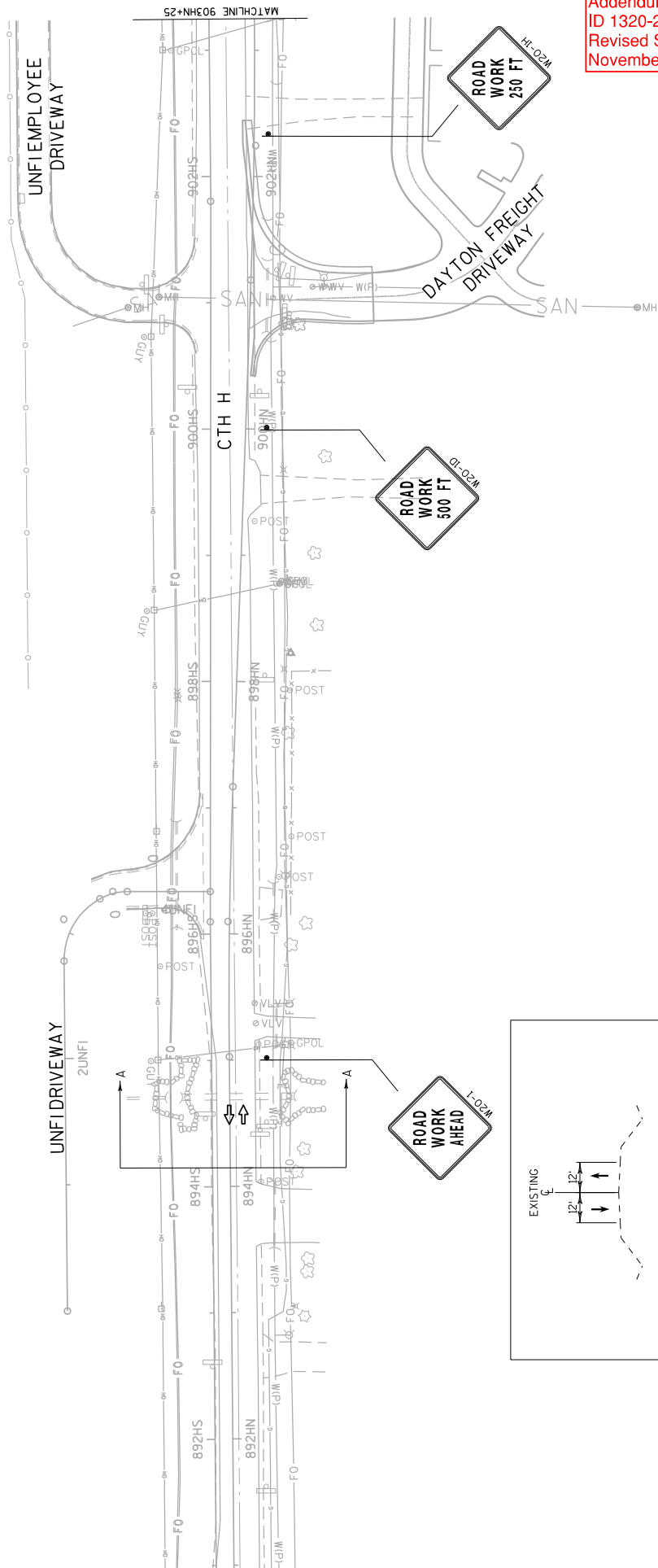
PROJECT NO:1320-23-71



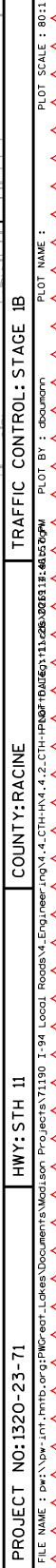


Addendum No. 1
ID 1320-23-71
Revised Sheet 325
November 27, 2019

| | | | | | |
|---|--|--------------------------|--|--------------|-----------|
| PROJECT NO: 3760-00-71/1320-23-71 | HWY: STH 11/CTH H | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 1b OVERVIEW MAP | SHEET 325 | E |
| FILE NAME: \\pwr-jr\hntb\org\more\Lake\Doc\hntb\Projects\7113011-94\Local Roads\1-Eng\hntb\7113011-94.ctb | LOCAL ROADS: 1-Eng\hntb\7113011-94.ctb | CTH: HNTB\7113011-94.ctb | PLAT NAME: 7001 | WISDOT: ADDA | SHEET 325 |



Addendum No. 1
ID 1320-23-71
Revised Sheet 326
November 27, 2019



PLOT SCALE : 80:1

| STAGE 1B | PL |
|----------|-------|
| | ▲ ▲ ▲ |

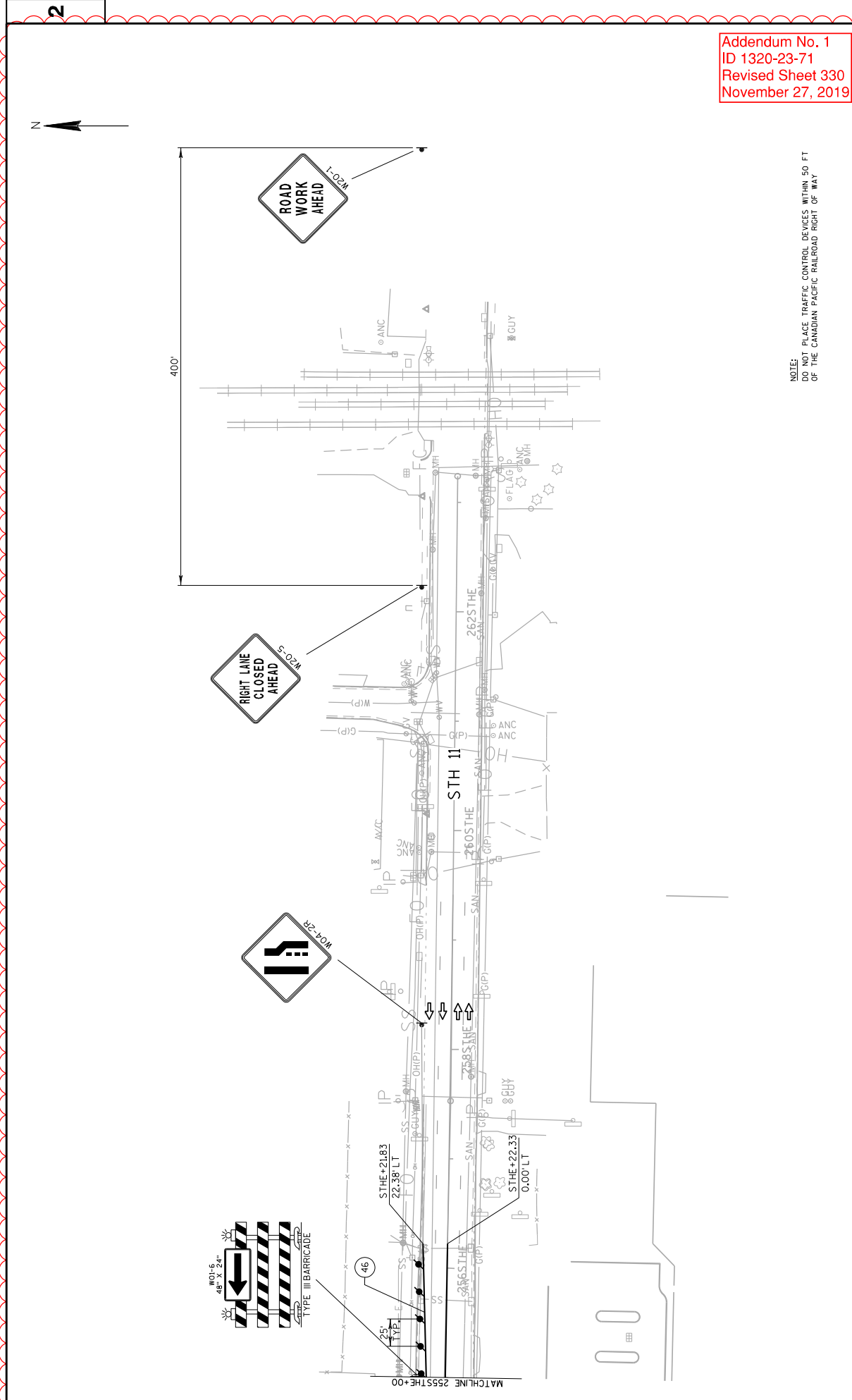
| TRAIN | WAGON |
|-------|-------|
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
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| 98 | 98 |
| 99 | 99 |
| 100 | 100 |

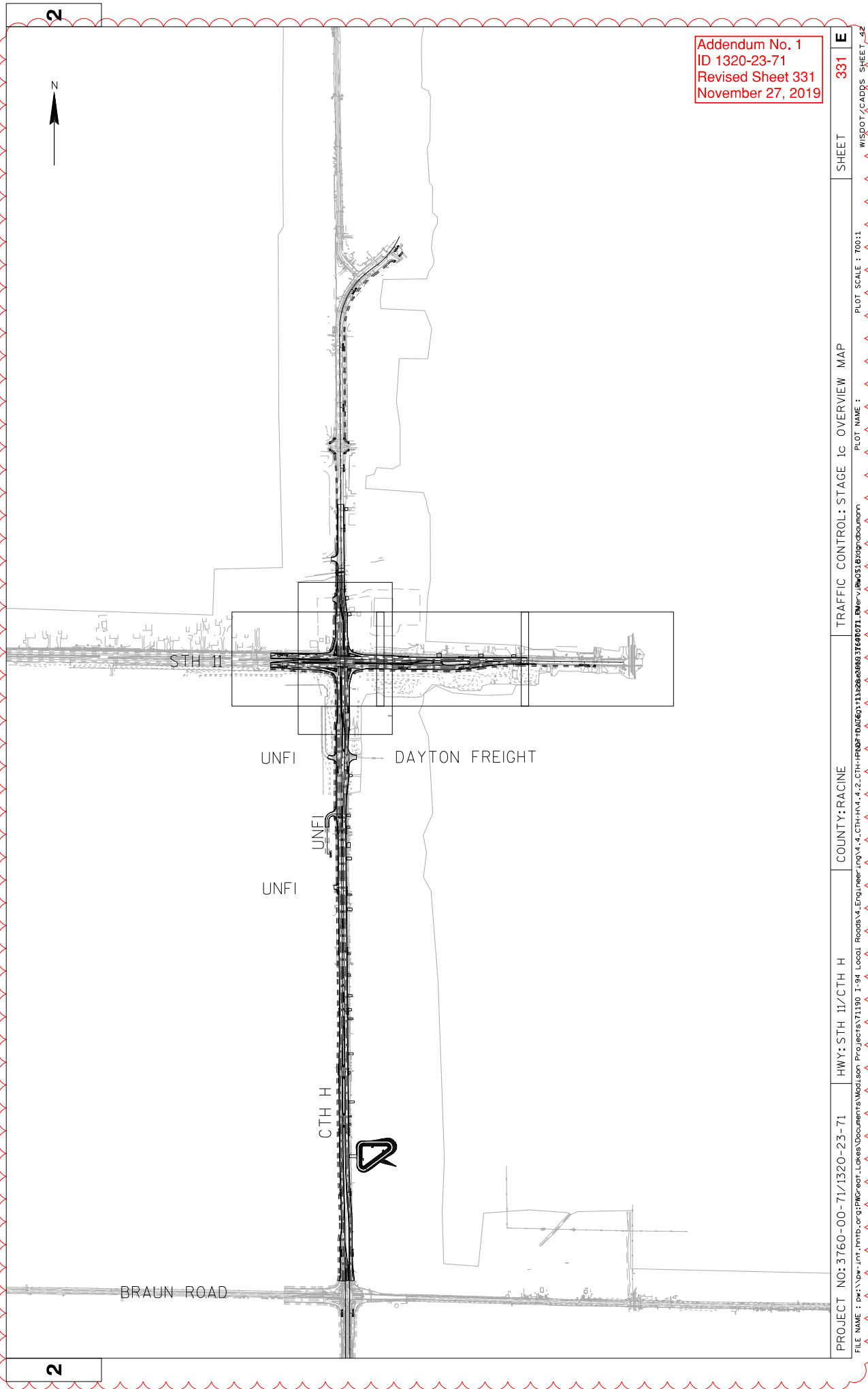
| | | | | | |
|--|----------------------|---|---|---|---|
| | IEG\11\c26\226916:61 | ▲ | ▲ | ▲ | ▲ |
|--|----------------------|---|---|---|---|

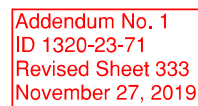
COUNTY: RACINE

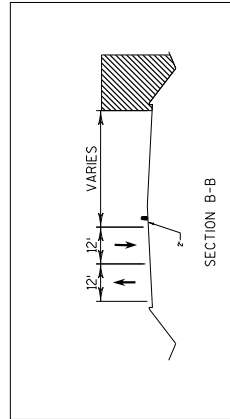
HWY: STH 11

PROJECT NO:1320-23-71

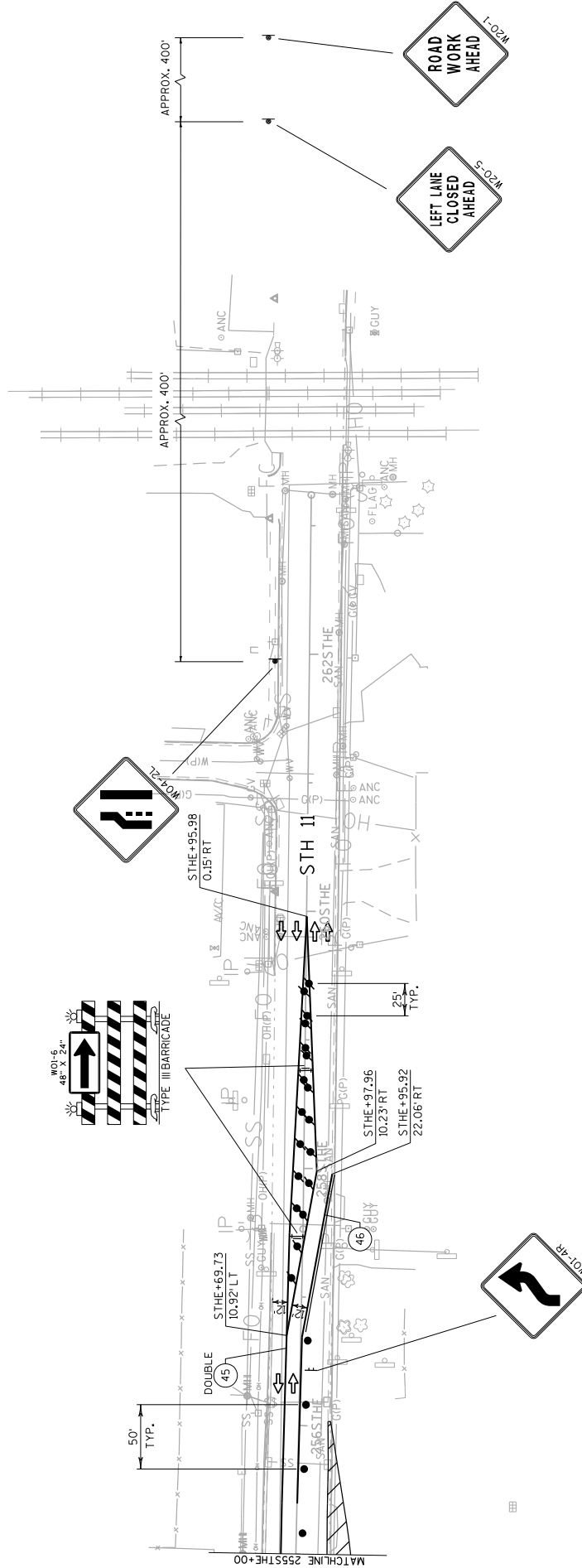








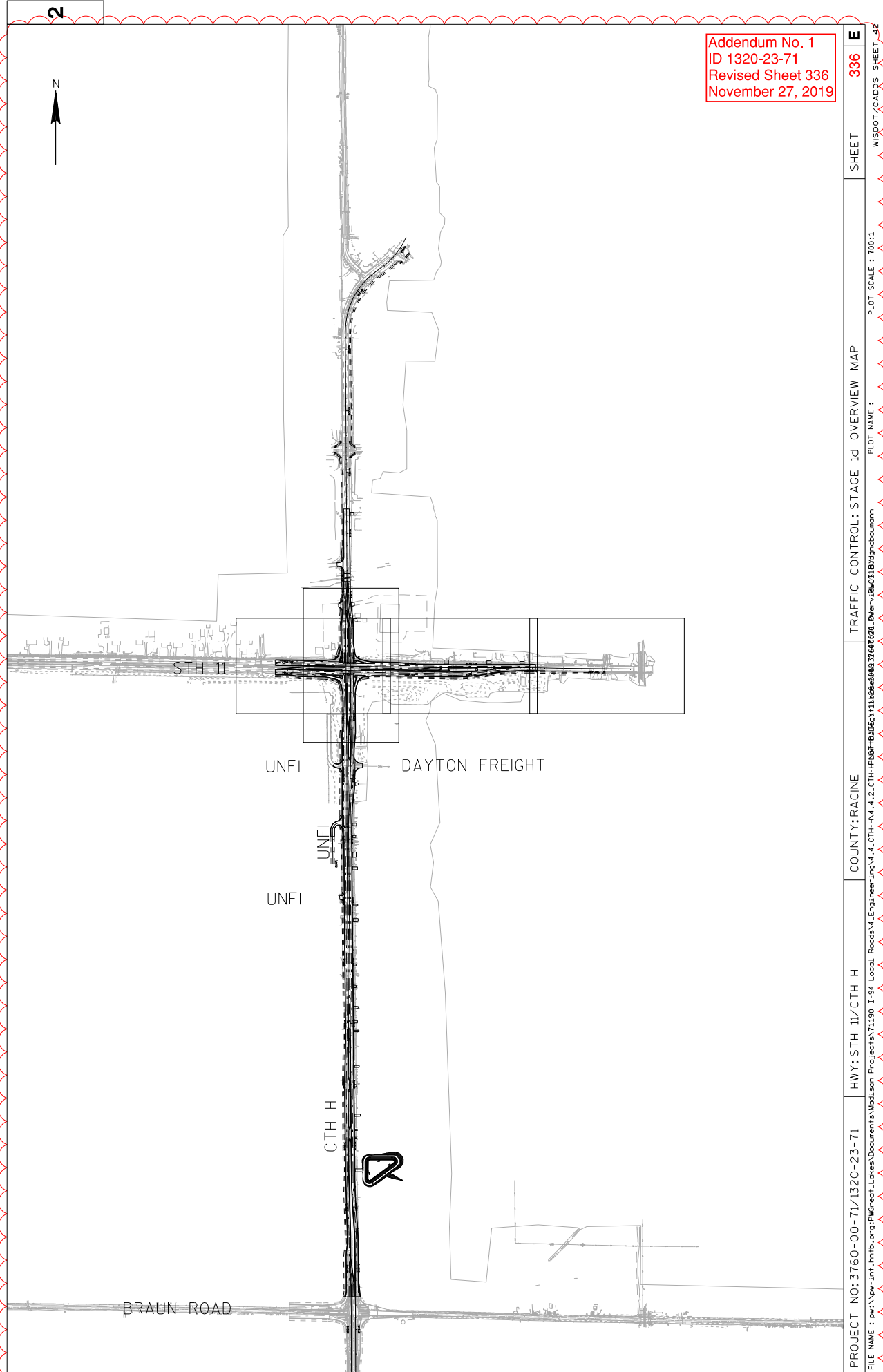
Addendum No. 1
ID 1320-23-71
Revised Sheet 334
November 27, 2019

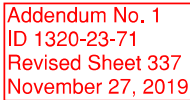


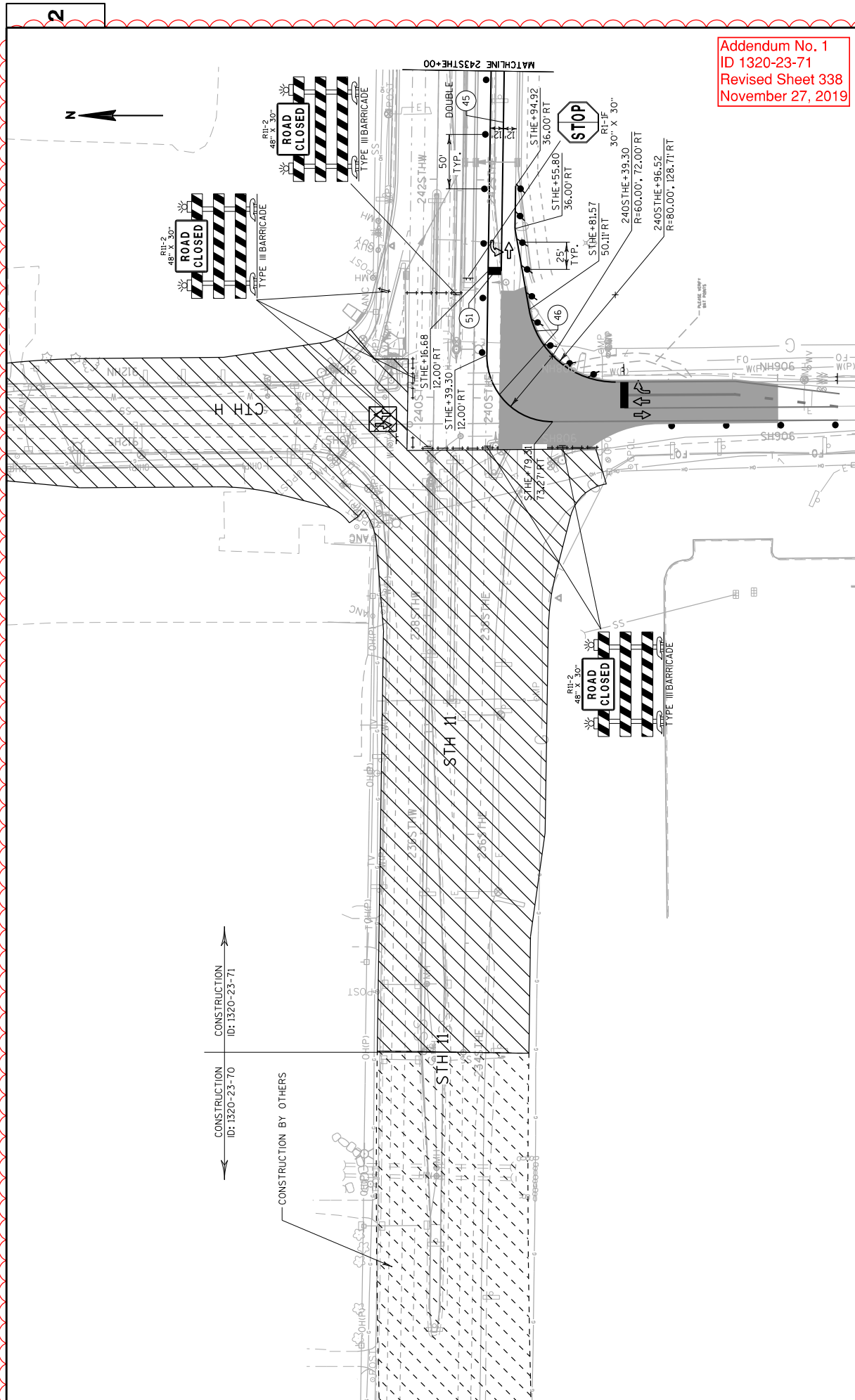
Addendum No. 1
ID 1320-23-71
Revised Sheet 335
November 27, 2019

NOTE:
DO NOT PLACE TRAFFIC CONTROL DEVICES WITHIN 50 FT
OF THE CANADIAN PACIFIC RAILROAD RIGHT OF WAY

| | | | | | |
|---|-------------|----------------|---------------------------|-----------|---|
| PROJECT NO: 1320-23-71 | HWY: STH 11 | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 1C | SHEET 335 | E |
| FILE NAME : D:\Vdw\Int\Intb\org\PIW\Project-Lakes\Documents\Modison Projects\71130 1-94 Local Roads\4-Engineer\ing\4.4.CTHH\4.4.2.CTHH-FN08-F0AUG0111\268\201812L-81220PW | | | | | |
| PLOT BY : dbounom | | | PLOT NAME : | | |
| | | | PLOT SCALE : 80:1 | | |
| | | | WISDOT/CADDs SHEET 42 | | |

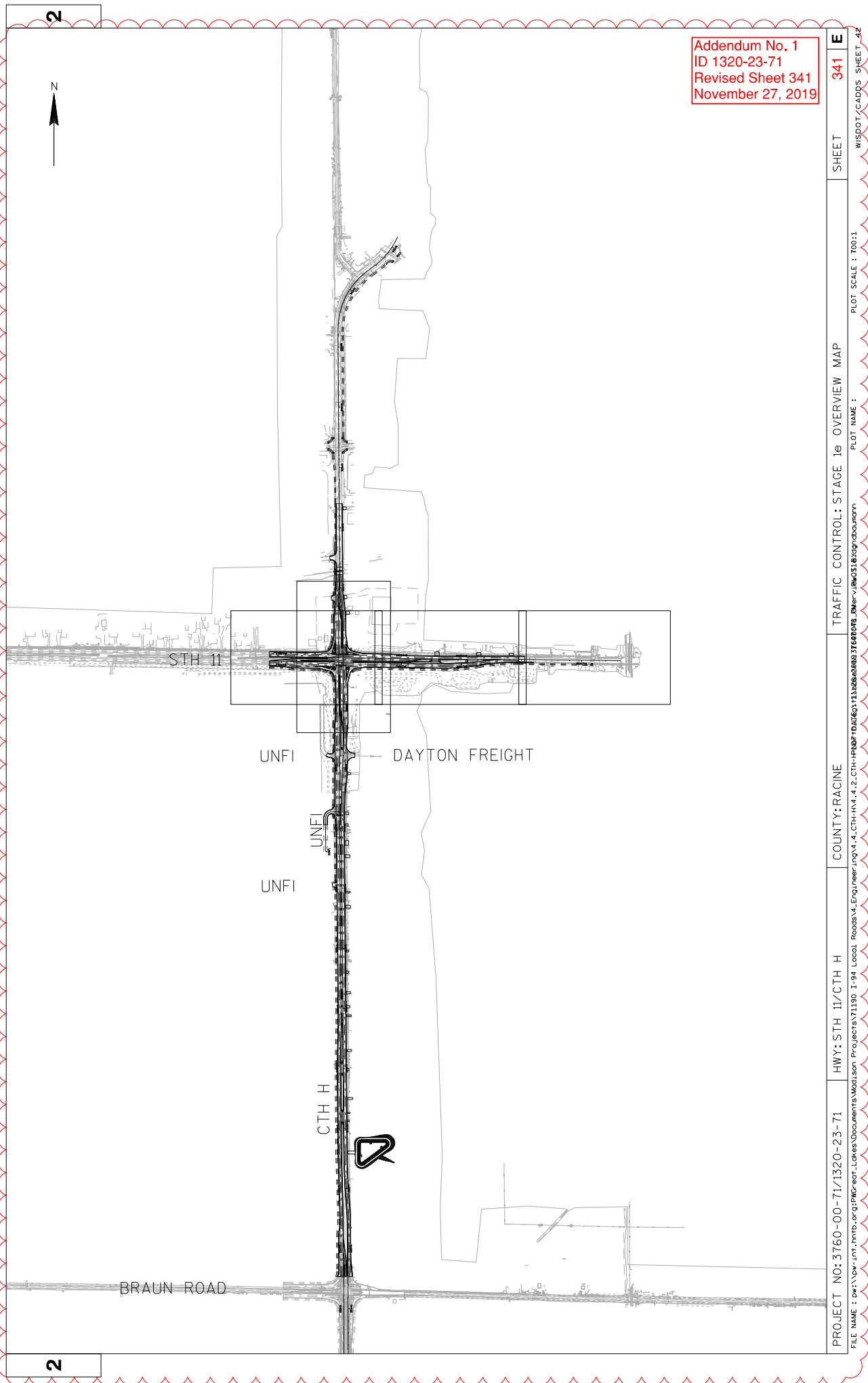


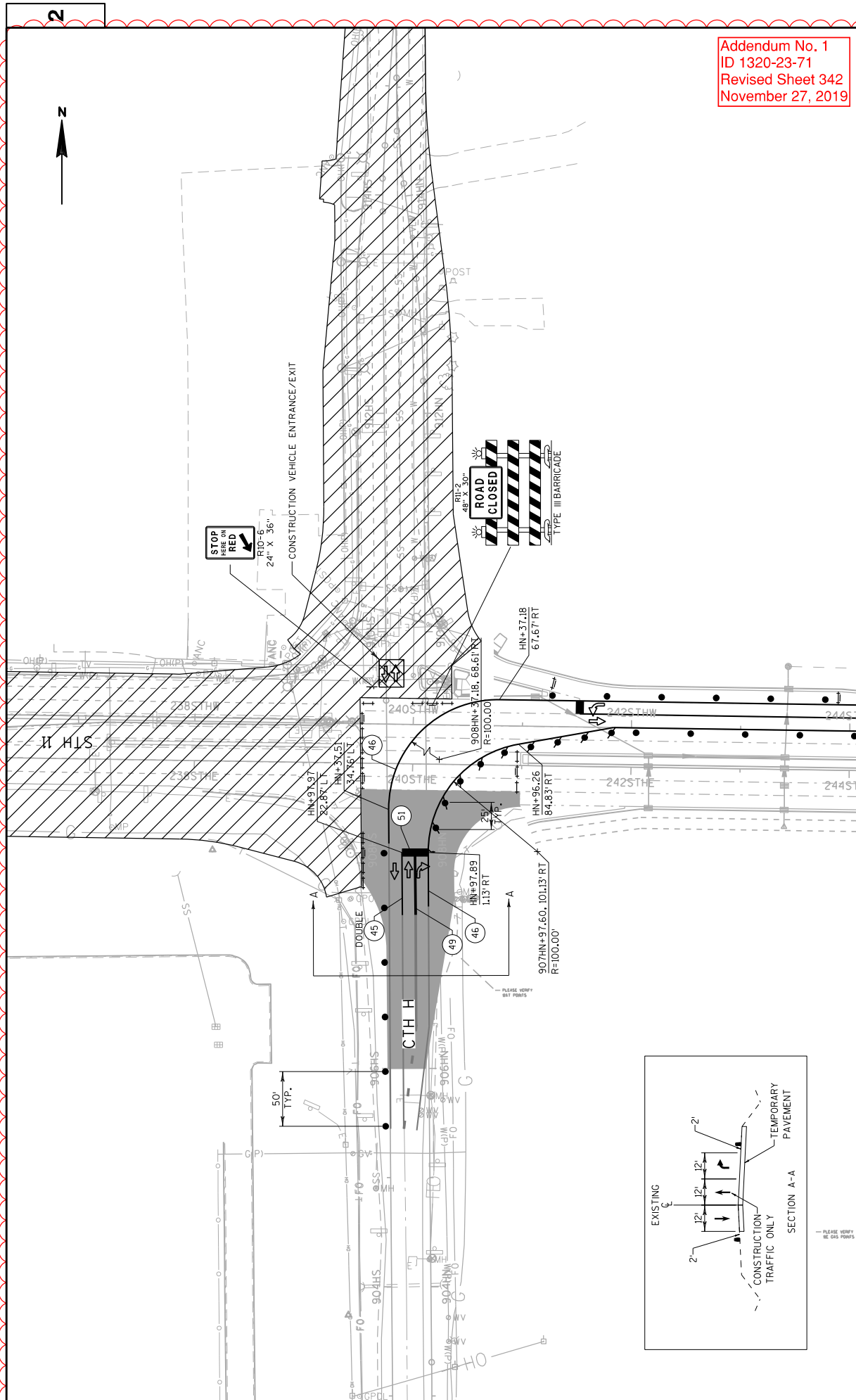


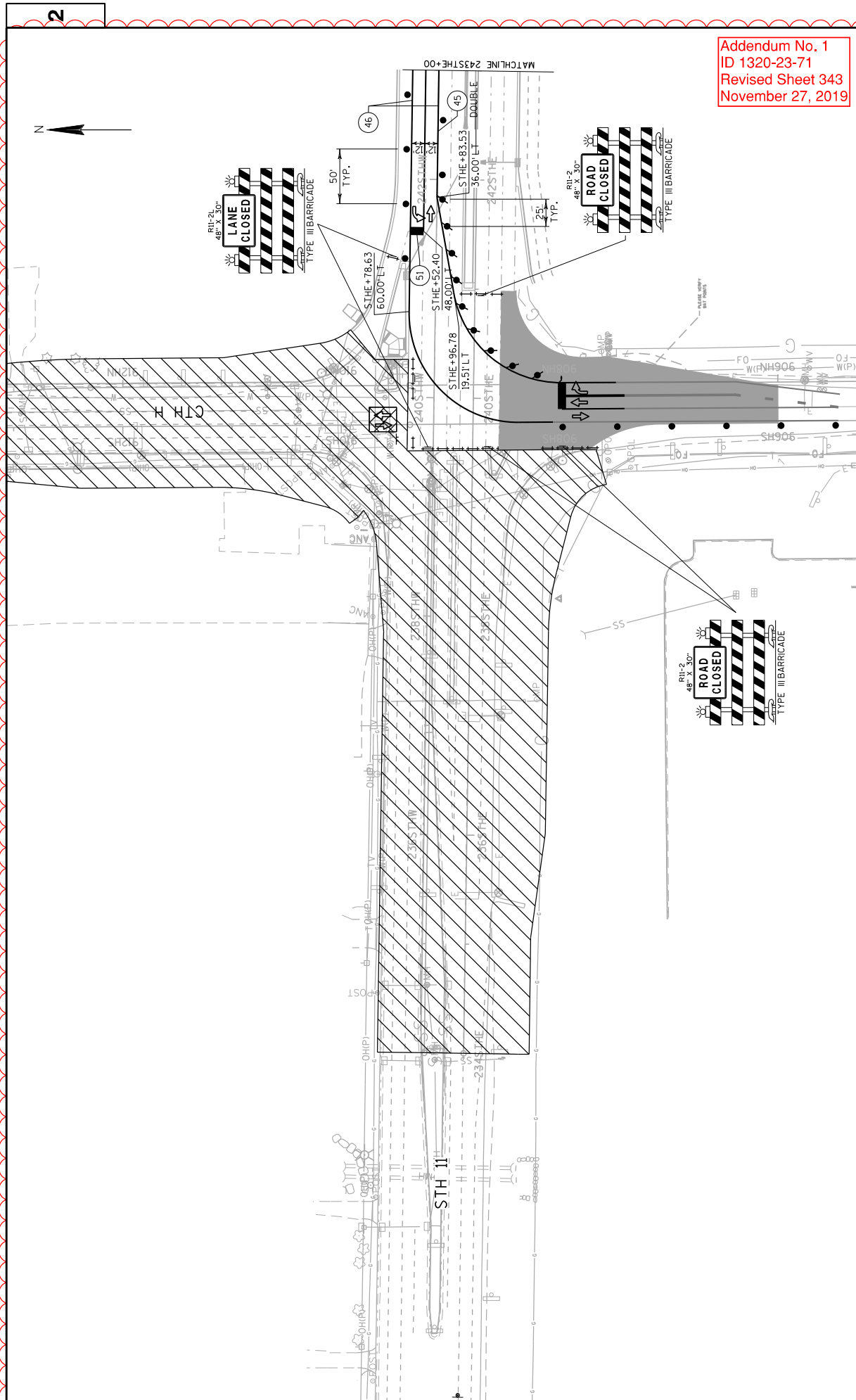


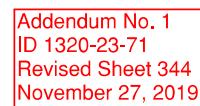


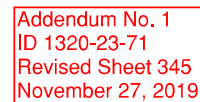
NOTE:
DO NOT PLACE TRAFFIC CONTROL DEVICES WITHIN 50 FT
OF THE CANADIAN PACIFIC RAILROAD RIGHT OF WAY



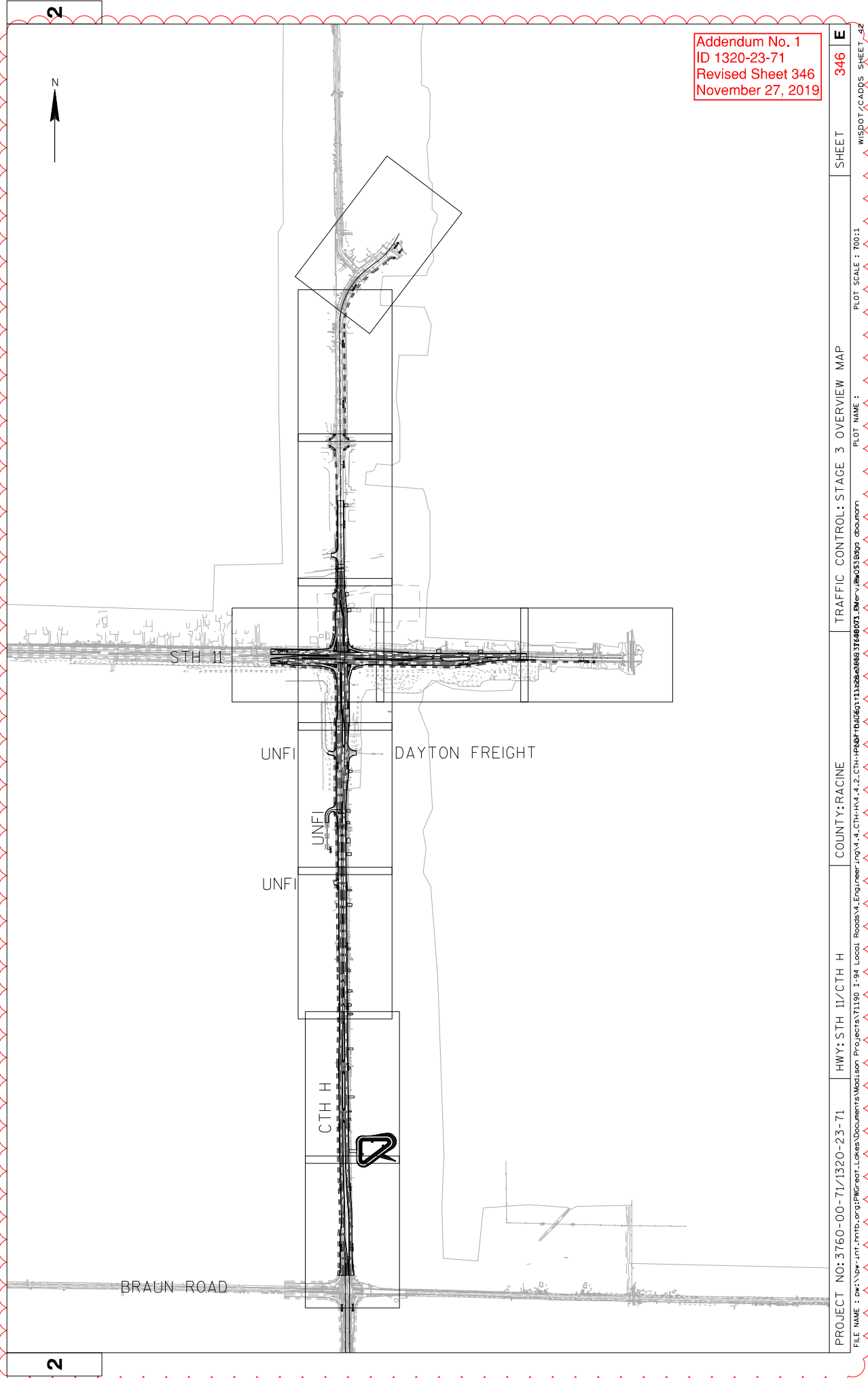


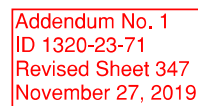




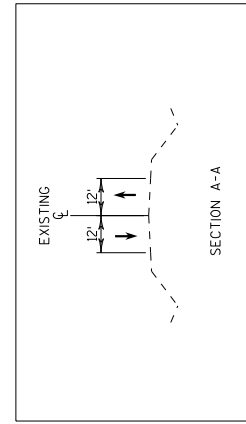


NOTE:
DO NOT PLACE TRAFFIC CONTROL DEVICES WITHIN 50 FT
OF THE CANADIAN PACIFIC RAILROAD RIGHT OF WAY

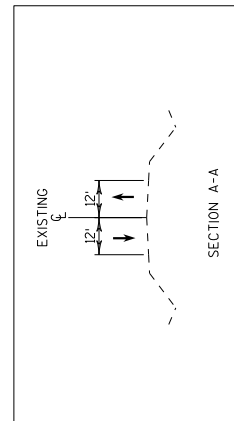
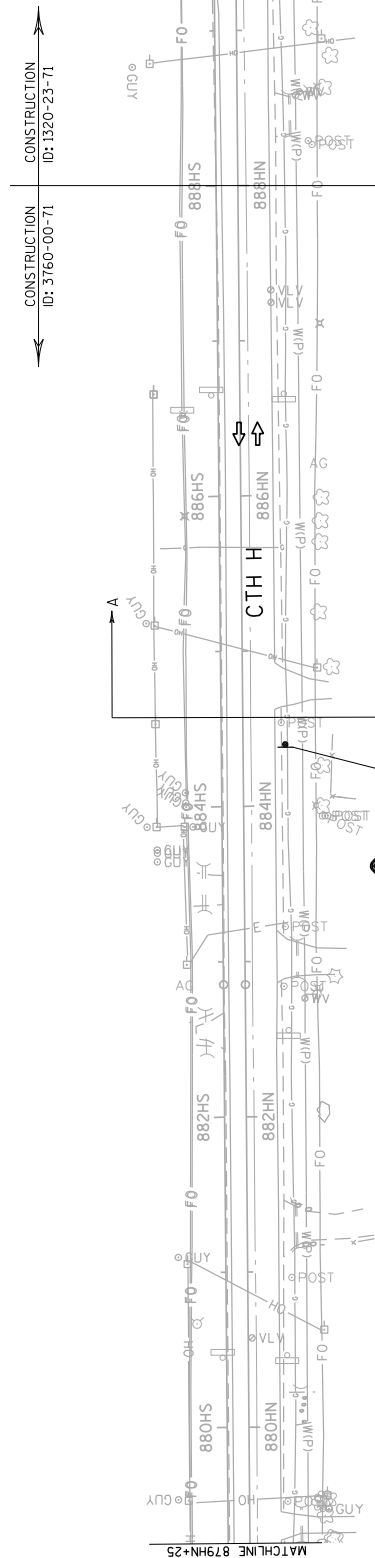




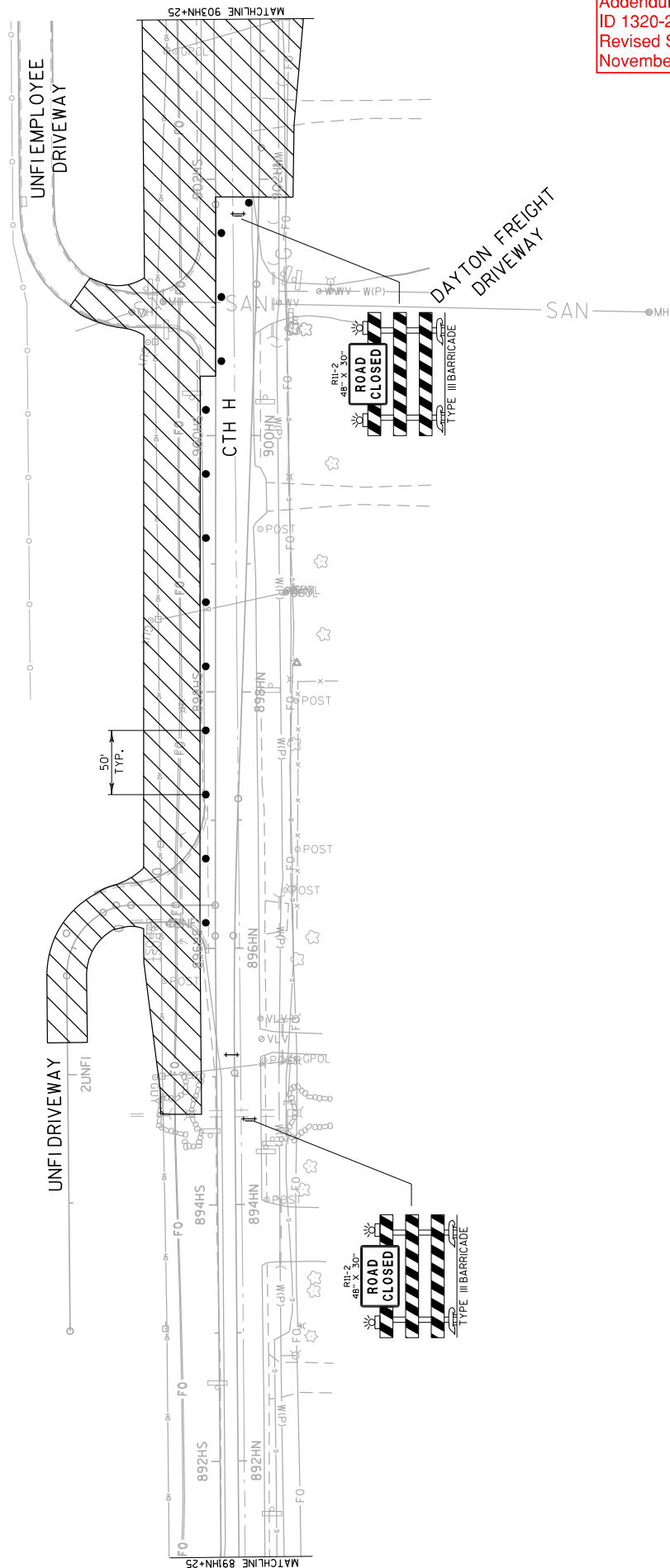
NOTE:
SEE TRAFFIC CONTROL GENERAL NOTES FOR ADVANCED SIGNING



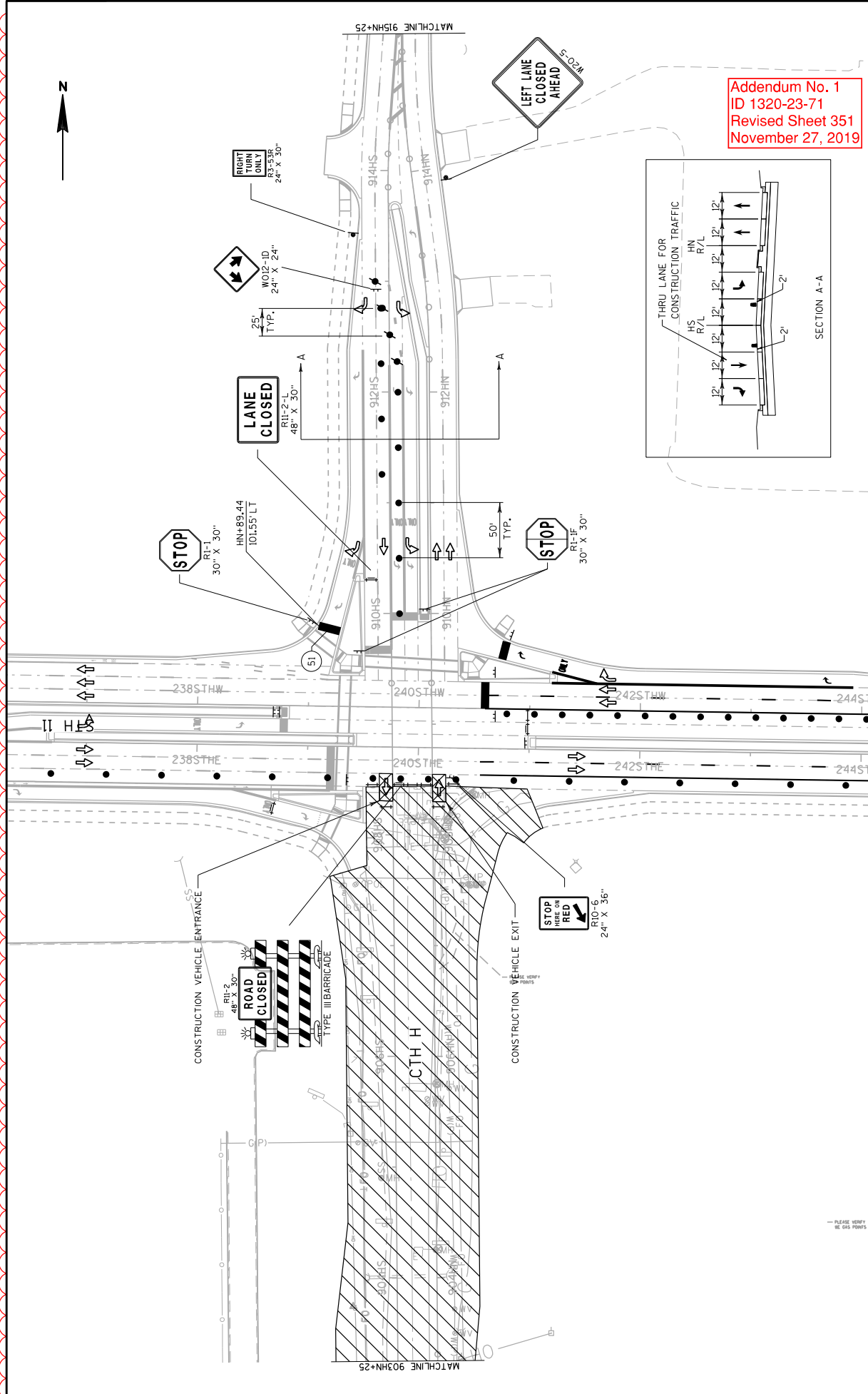
Addendum No. 1
ID 1320-23-71
Revised Sheet 348
November 27, 2019

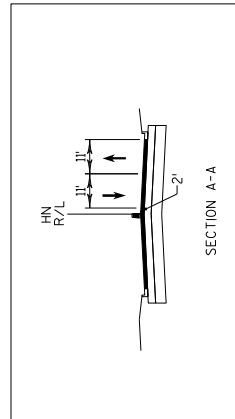


Addendum No. 1
ID 1320-23-71
Revised Sheet 349
November 27, 2019



Addendum No. 1
ID 1320-23-71
Revised Sheet 350
November 27, 2019



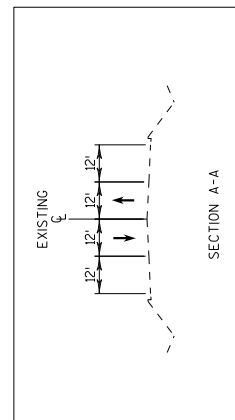


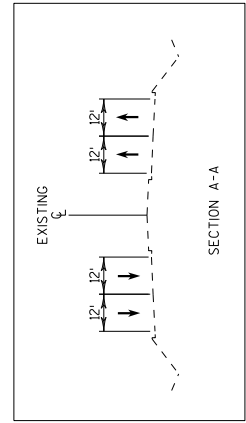
Addendum No. 1
ID 1320-23-71
Revised Sheet 352
November 27, 2019

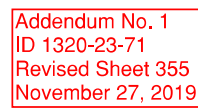


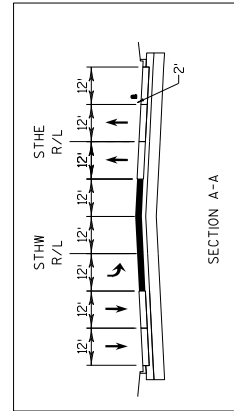
Addendum No. 1
ID 1320-23-71
Revised Sheet 353
November 27, 2019

| | | | | |
|--|-------------|----------------|---------------------------|-------------|
| PROJECT NO: 1320-23-71 | HWY: 5TH 11 | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 2a | SHEET 353 E |
| FILE NAME : d:\new-int-hmto.org\mg-wg\eng-reports\modison_projects\11290_1-94_Locall_Roads\4.Engineering\4.4_CTH-HM-4.2.CTH-HFOD-FOUCC\11-026-3026107-6402.dgn PLOT BY : abouamoun PLOT NAME : WISDOT/CADD'S SHEET 42 | | | | |

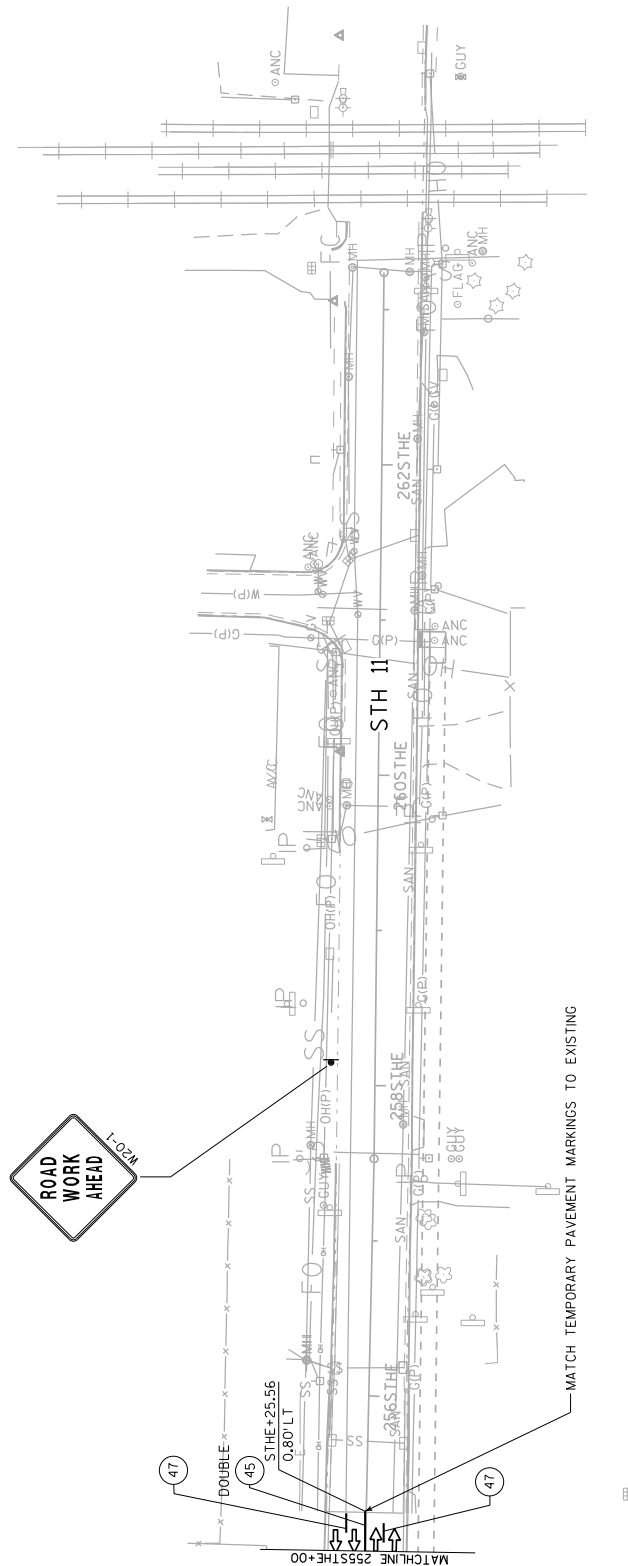




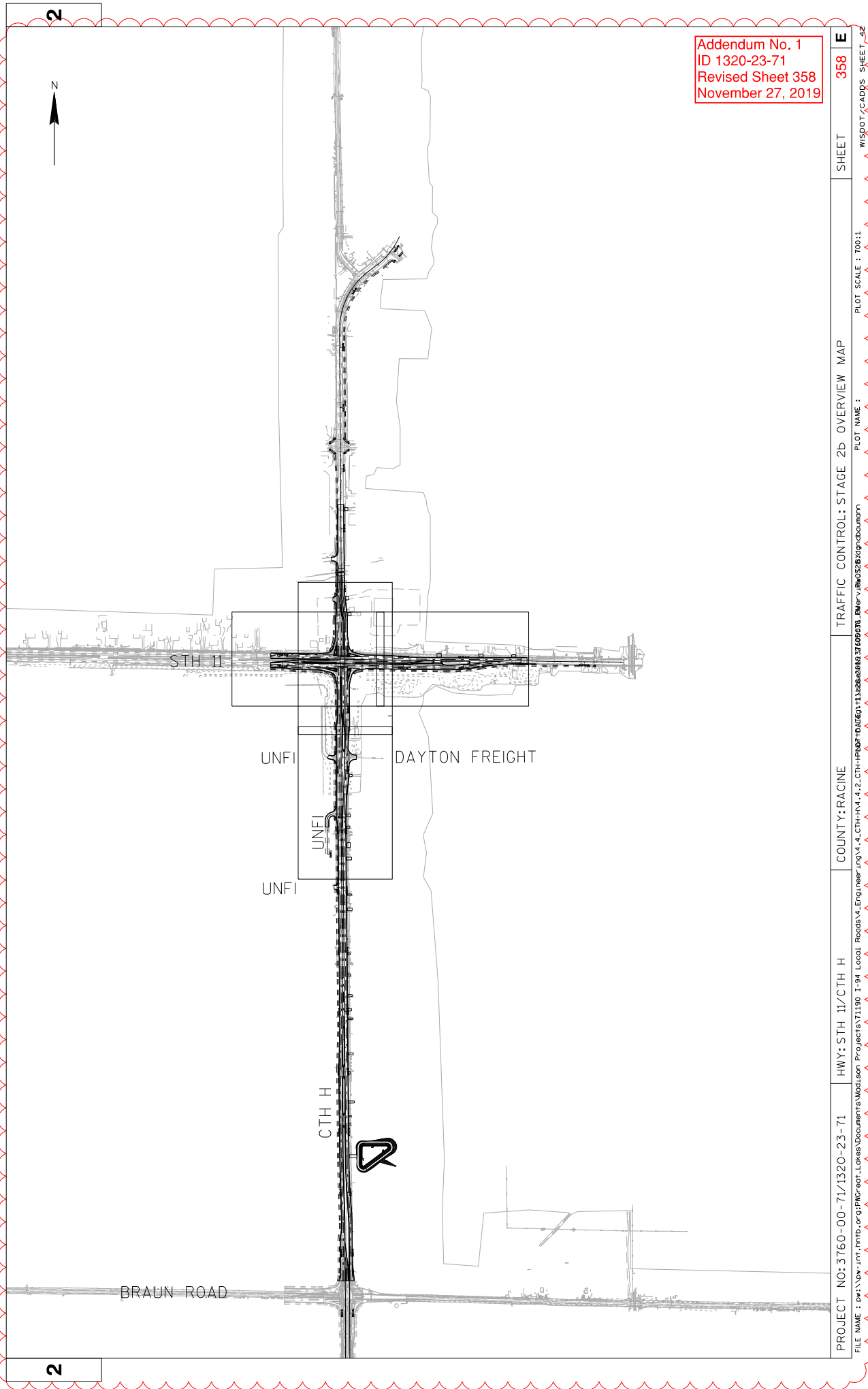




Addendum No. 1
ID 1320-23-71
Revised Sheet 356
November 27, 2019



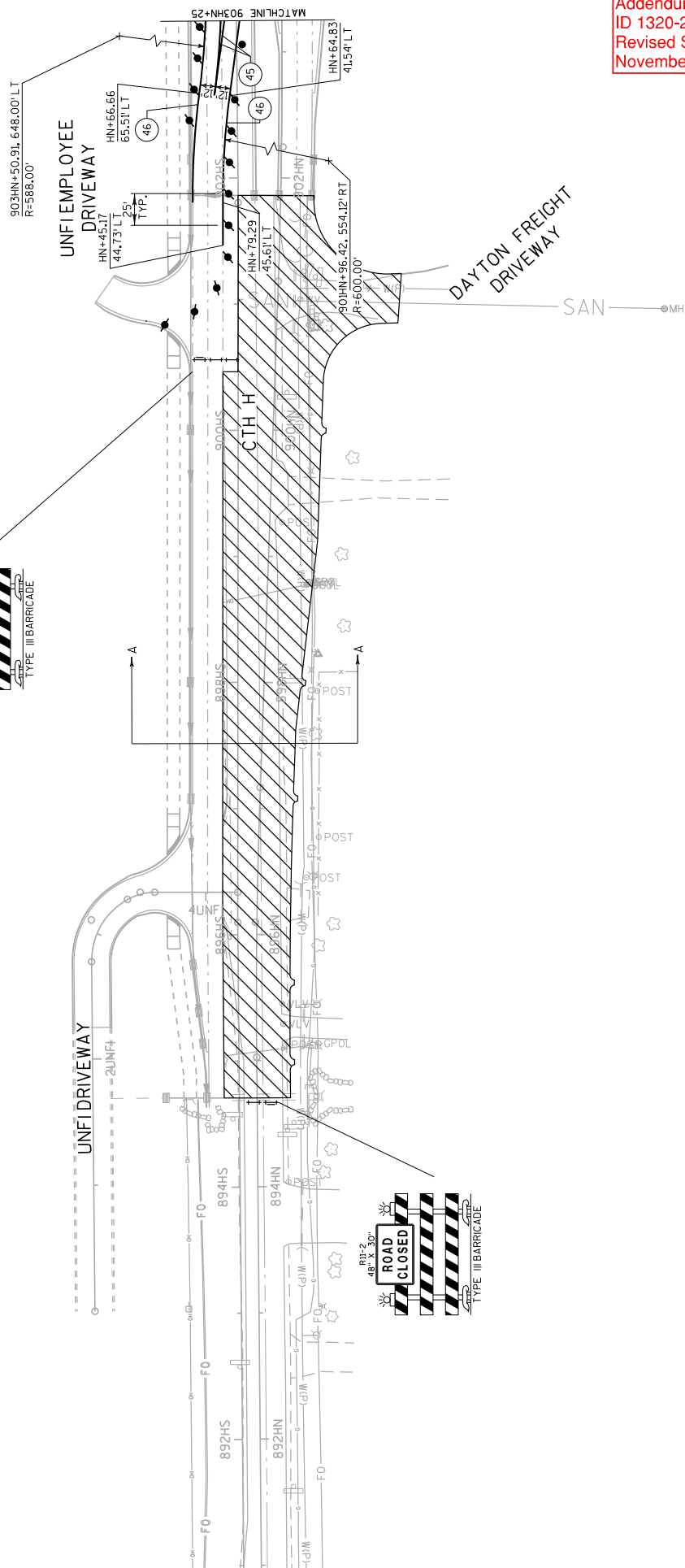
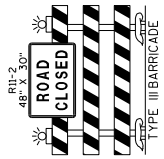
NOTE:
DO NOT PLACE TRAFFIC CONTROL DEVICES WITHIN 50 FT
OF THE CANADIAN PACIFIC RAILROAD RIGHT OF WAY



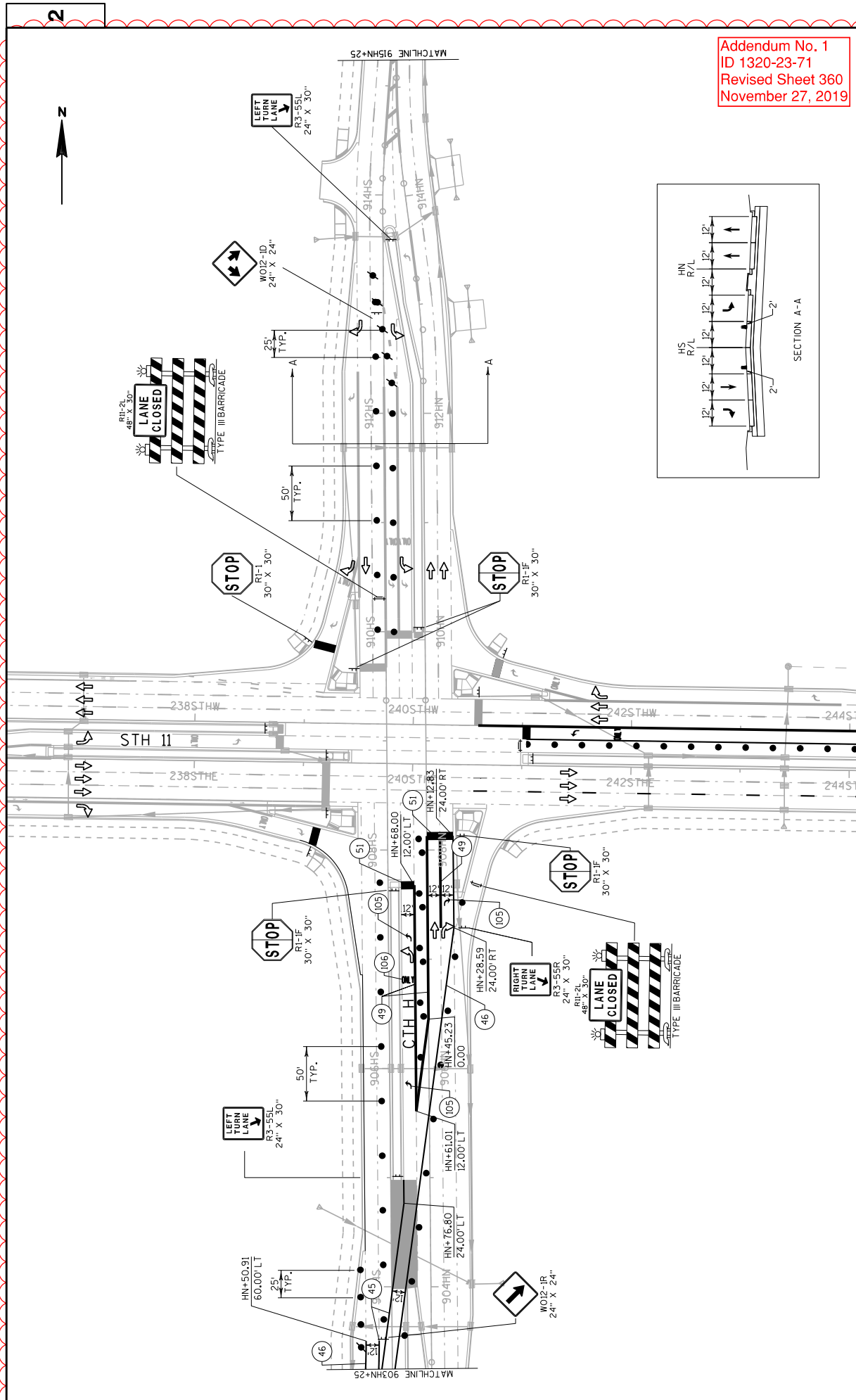
Addendum No. 1
 ID 1320-23-71
 Revised Sheet 358
 November 27, 2019

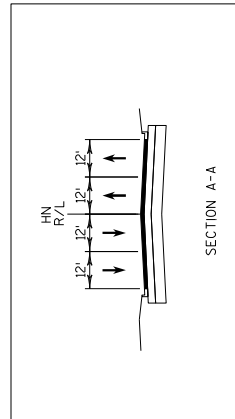
| | | | | | | |
|-----------------------------------|-------------------|----------------|--|-------|-----|---|
| PROJECT NO: 3760-00-71/1320-23-71 | HWY: STH 11/CTH H | COUNTY: RACINE | TRAFFIC CONTROL: STAGE 2b OVERVIEW MAP | SHEET | 358 | E |
|-----------------------------------|-------------------|----------------|--|-------|-----|---|

FILE NAME : dw:\vdw-int-hmb.org\p00creat-Lakes\Documents\Madison Projects\11390 I-94 Local Roads\4-Engineer-ing\4.4.CTH-H\4.4.2.CTH-H\04-23-2019\04-23-2019.dgn
 PLOT NAME :
 PLOT SCALE : 700:1
 WISDOT/CADDs SHEET 42

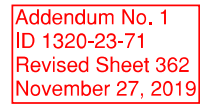


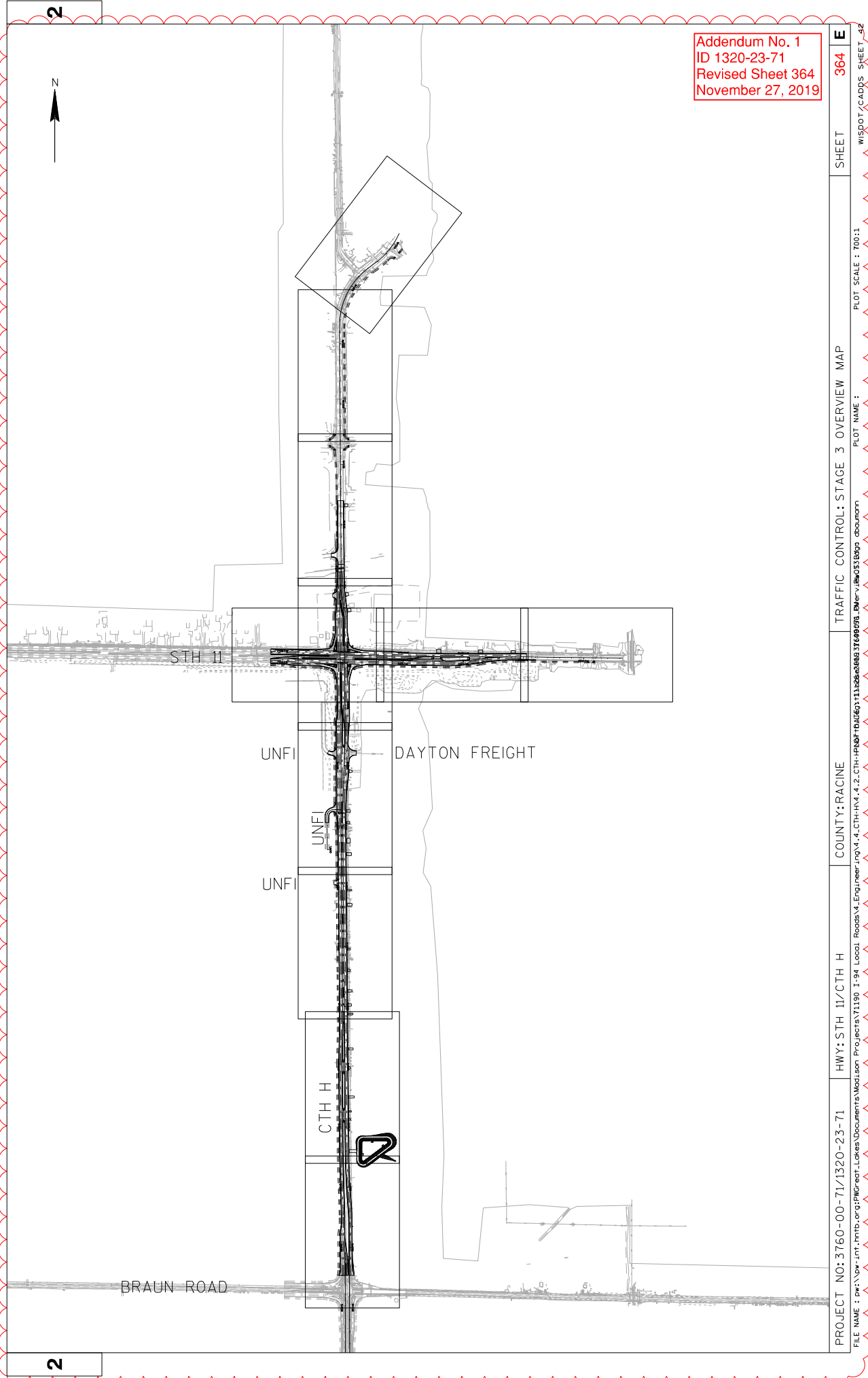
Addendum No. 1
ID 1320-23-71
Revised Sheet 359
November 27, 2019

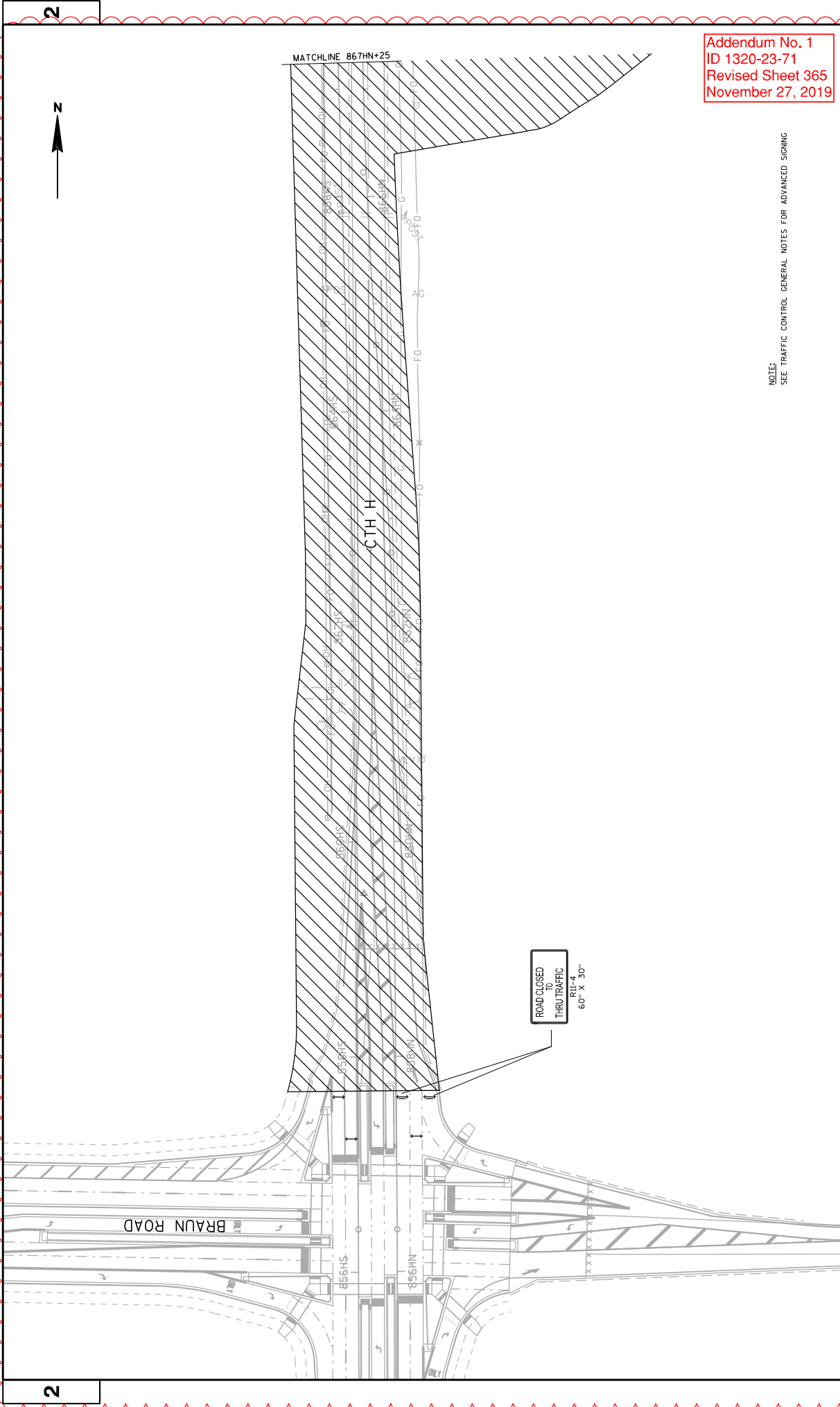




Addendum No. 1
ID 1320-23-71
Revised Sheet 361
November 27, 2019

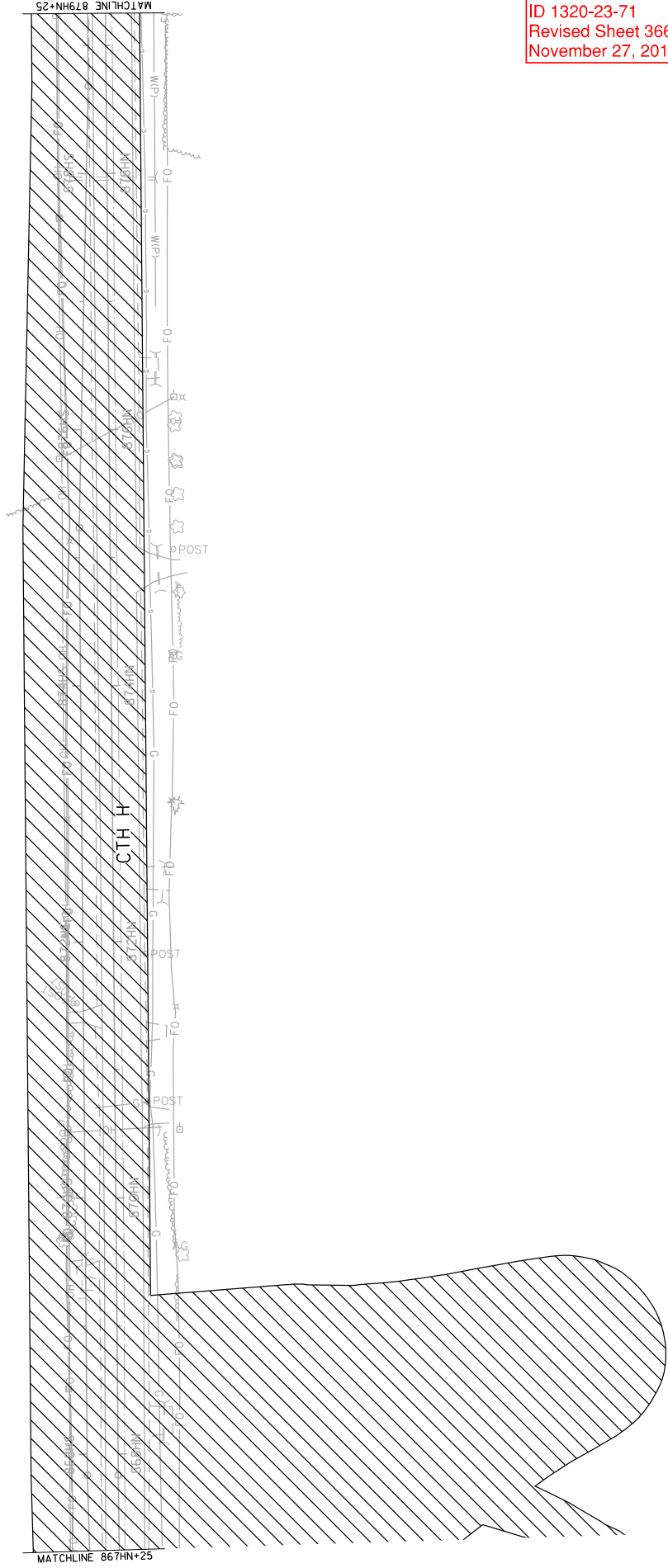




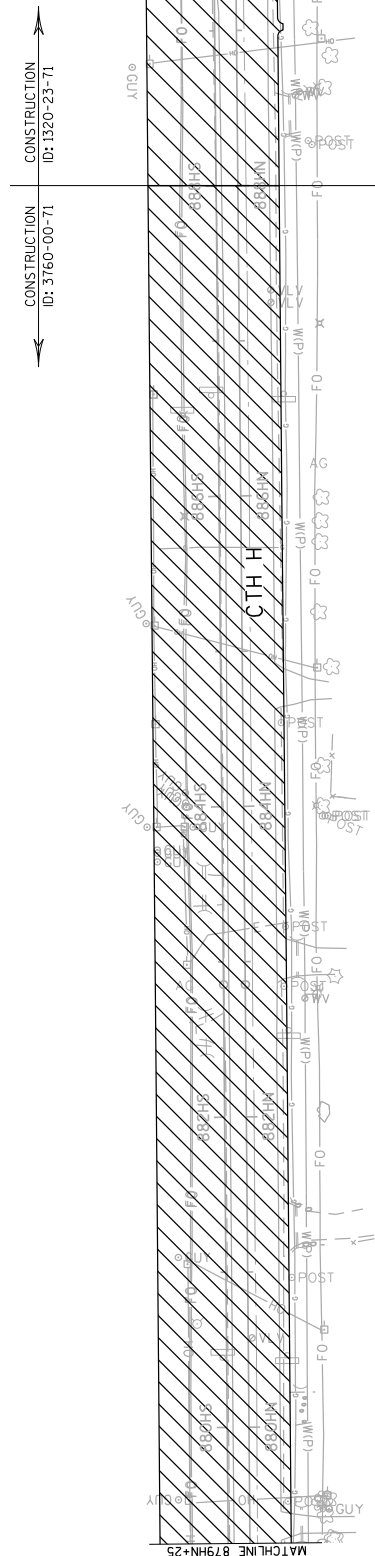


NOTE:
SEE TRAFFIC CONTROL GENERAL NOTES FOR ADVANCED SIGNING

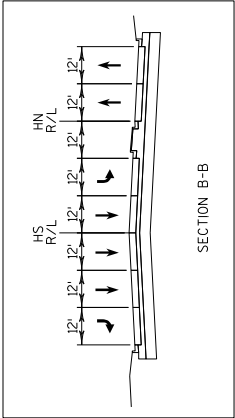
[illegible]



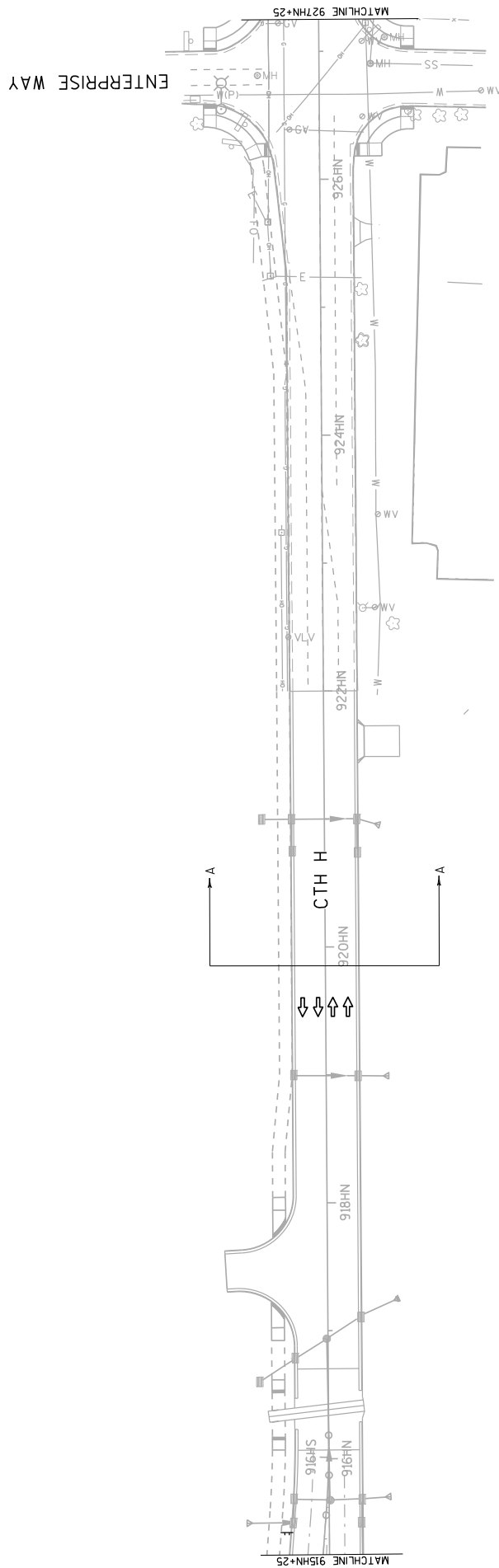
Addendum No. 1
ID 1320-23-71
Revised Sheet 366
November 27, 2019



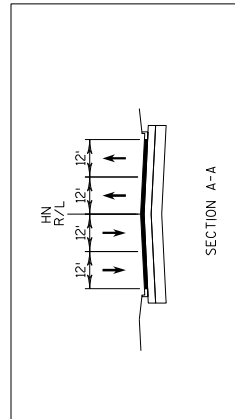
Addendum No. 1
ID 1320-23-71
Revised Sheet 367
November 27, 2019

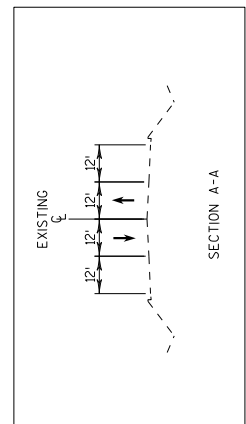
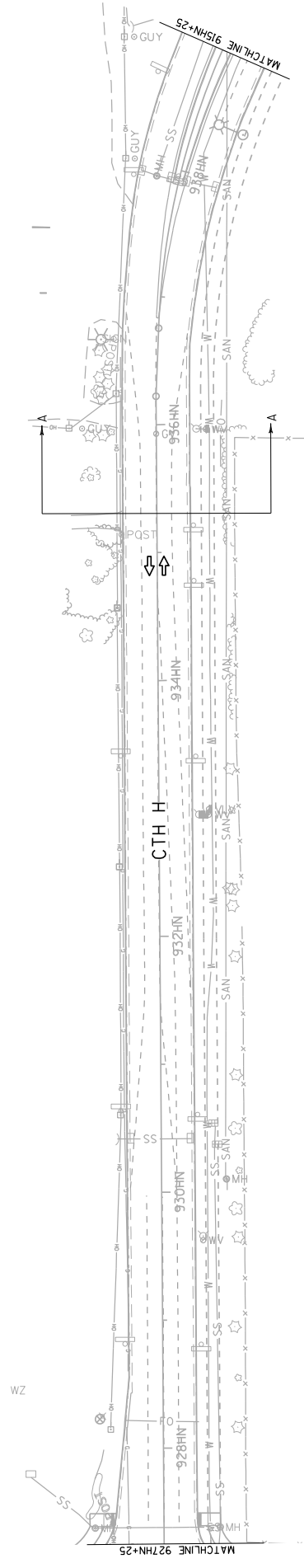


Addendum No. 1
ID 1320-23-71
Revised Sheet 369
November 27, 2019



Addendum No. 1
ID 1320-23-71
Revised Sheet 370
November 27, 2019





Addendum No. 1
ID 1320-23-71
Revised Sheet 371
November 27, 2019

| | | | | | | |
|--|-------------|---------------|--------------------------|-------|-----|---|
| PROJECT NO:1320-23-71 | HWY: STH 11 | COUNTY:RACINE | TRAFFIC CONTROL: STAGE 3 | SHEET | 371 | E |
| FILE NAME : D:\Vdw\Int\Intb\org\PMOcreat-Lakes\Documents\Madison Projects\Y1190 I-94 Local Roads\4-Engineering\mg4.4.CTH-H\4.4.2.CTH-H\04-0111263201801.S0:30.PW | | | | | | |
| PLOT BY : dbounom | | | PLOT SCALE : 80:1 | | | |
| WISDOT/CADDs SHEET 42 | | | | | | |



SHEET 372 E

PLOT SCALE : 80:1

PLOT NAME :

TRAFFIC CONTROL: STAGE 3

COUNTY: RACINE

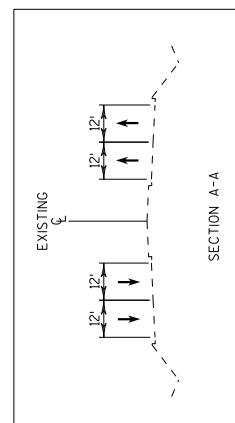
HWY: STH 11

PROJECT NO: 1320-23-71

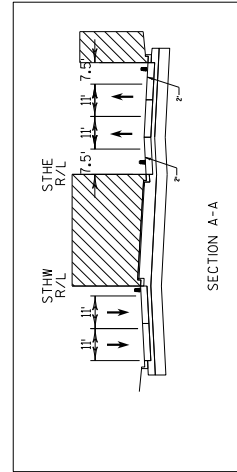
WISDOT/CADDs SHEET 42

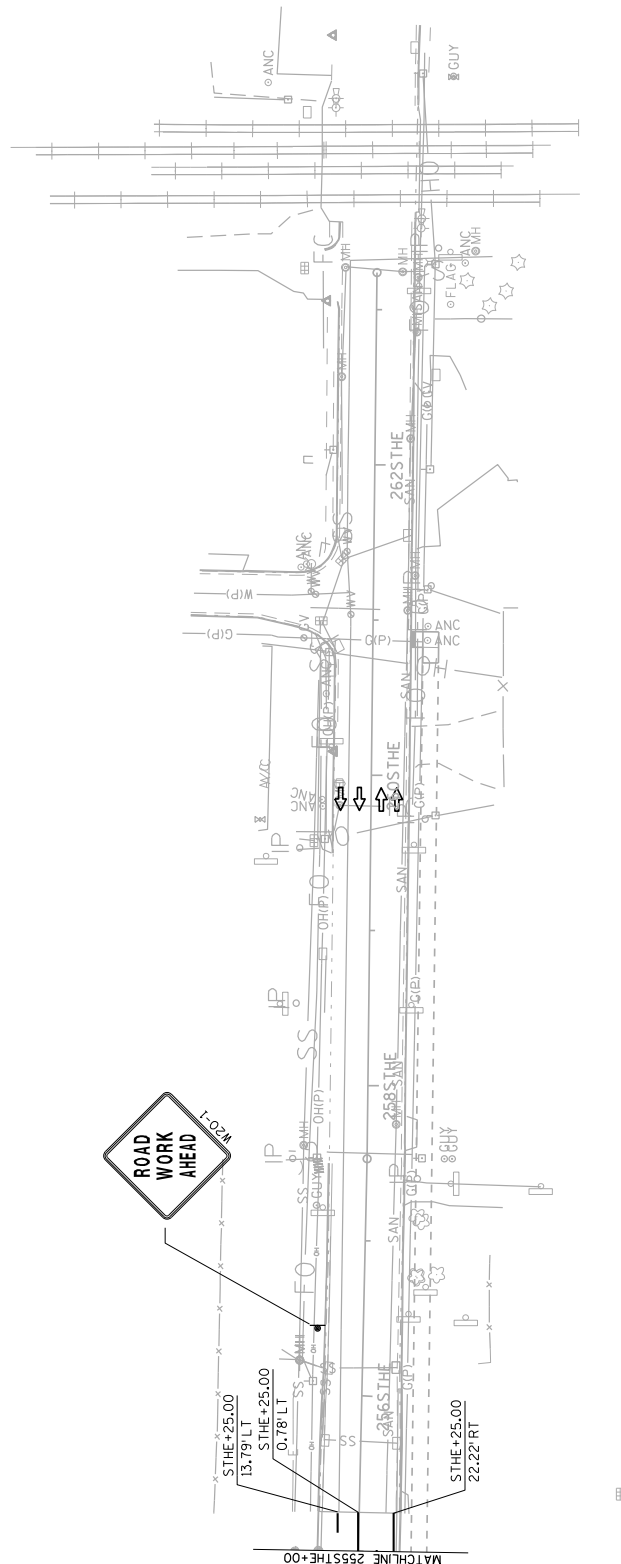
PLOT BY : dbaumann

FILE NAME : pw:\pw-int.hntb.org:PWGreat_Lakes\Documents\Madison Projects\71190 I-94 Local Roads\4_Engineer in

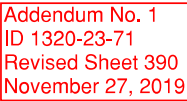




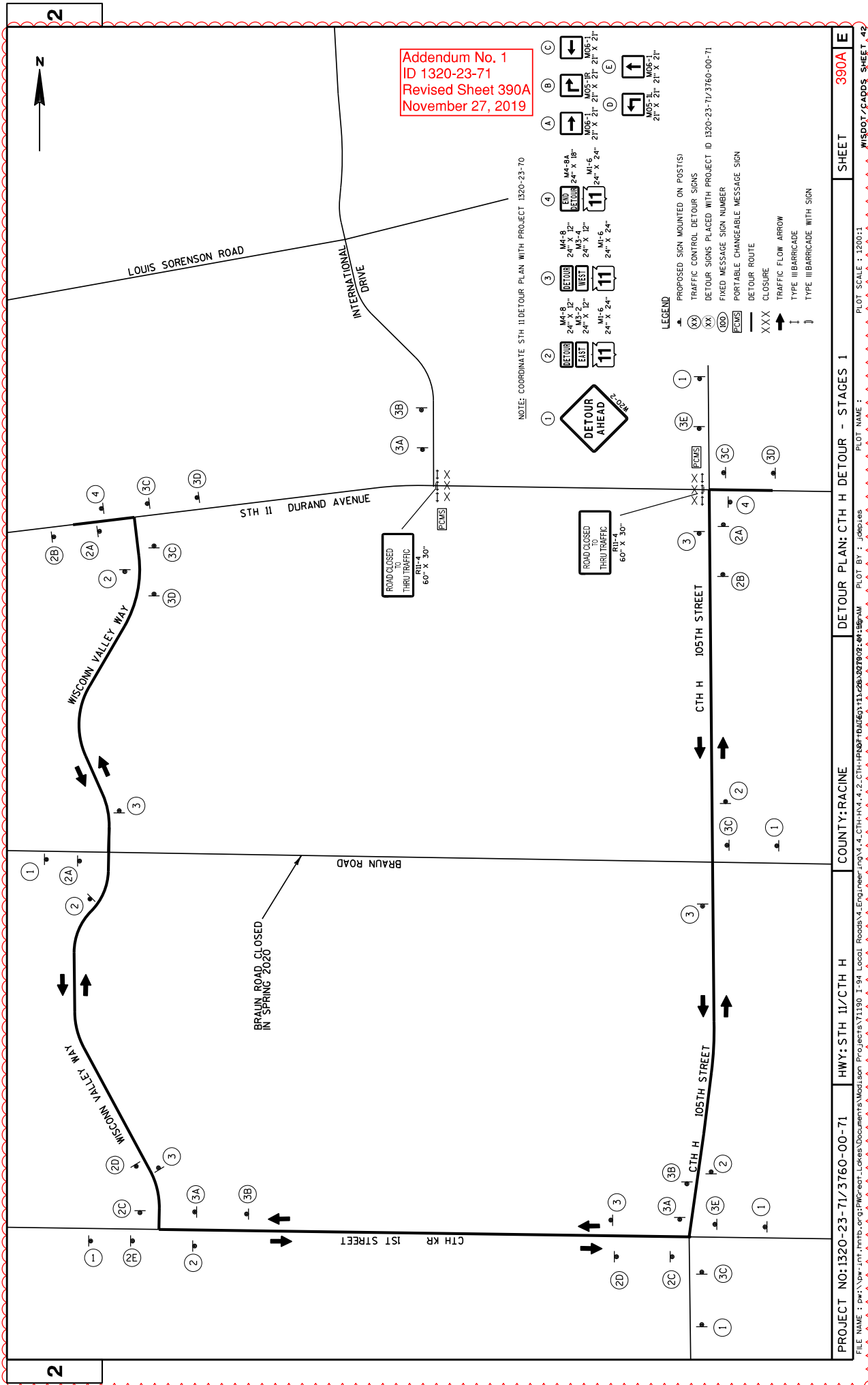
[illegible]

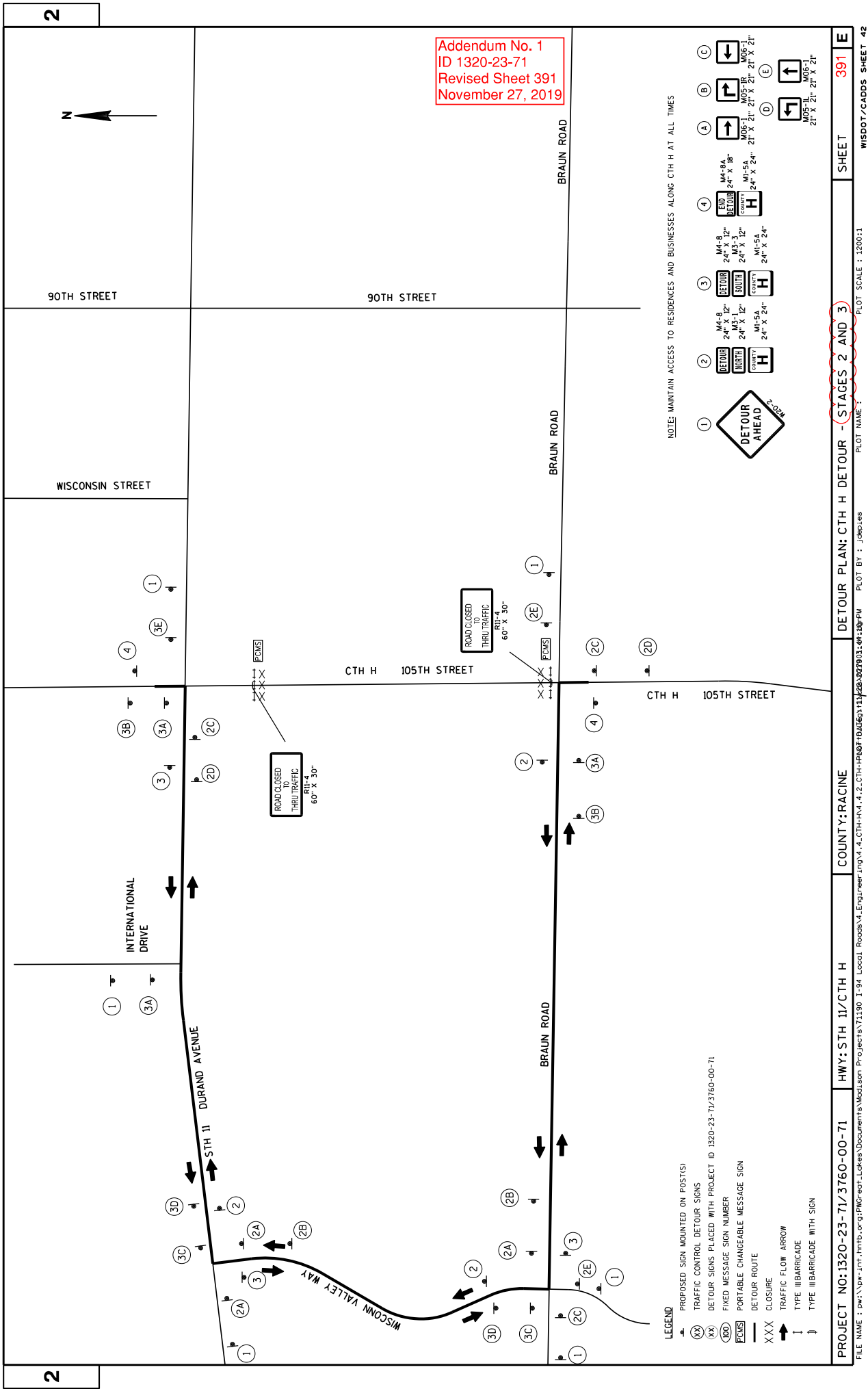


Addendum No. 1
ID 1320-23-71
Revised Sheet 375
November 27, 2019



| | |
|--|--|
| | PROPOSED SIGN MOUNTED ON POST(S) |
| | TRAFFIC CONTROL DETOUR SIGNS |
| | DETOUR SIGNS PLACED WITH PROJECT ID 1320-23-T/3760-00-71 |
| | FIXED MESSAGE SIGN NUMBER |
| | PORTABLE CHANGEABLE MESSAGE SIGN |
| | DETOUR ROUTE |
| | CLOSURE |
| | TRAFFIC FLOW ARROW |
| | TYPE III BARRICADE |
| | TYPE III BARRICADE WITH SIGN |





Addendum No. 1
ID 1320-23-71
Revised Sheet 416
November 27, 2019

SUBSTRUCTURE

| ROADWAY | FROM STATION | TO STATION | OFFSET | 305.0110 BASE AGGREGATE DENSE | | 305.0120 BASE AGGREGATE DENSE | | 311.0110 BREAKER RUN | 371,2000.S QMP BASE AGGREGATE DENSE 1 1/4 INCH COMPACTION | 623.0200 DUST CONTROL SURFACE TREATMENT | 624.0100 WATER |
|--------------------------|------------------|---------------|------------|-------------------------------------|--------|-------------------------------------|--------|----------------------------|--|--|-------------------|
| | | | | 3/4-INCH | TON | 1 1/4-INCH | TON | | | | |
| | | | | TON | TON | MGAL | | | | | |
| STAGE 1 | | | | | | | | | | | |
| CTH H | 909HN+39 | - | 916HN+07 | RTL/T | | 3,095 | 7,025 | | -- | 7,975 | 200 |
| | 916HN+07 | - | 916HN+34 | RTL/T | | 97 | 153 | | -- | 183 | 5 |
| | 916HN+40 | - | 922HN+00 | RTL/T | | 2,180 | 3,465 | | -- | 3,967 | 113 |
| | 926HN+18 | - | 926HN+56 | RT | | 16 | -- | | -- | 72 | -- |
| | 926HN+18 | - | 926HN+58 | LT | | 17 | -- | | -- | 77 | -- |
| | 927HN+01 | - | 927HN+49 | LT | | 19 | -- | | -- | 85 | -- |
| | 927HN+01 | - | 927HN+49 | RT | | 18 | -- | | -- | 81 | -- |
| | 944HN+03 | - | 944HN+20 | RT | | 5 | -- | | -- | 22 | -- |
| | 944HN+65 | - | 945HN+01 | RT | | 10 | -- | | -- | 44 | -- |
| | 234STHE+00 | - | 254STHE+75 | RTL/T | | 3,650 | 8,363 | | -- | 9,446 | 238 |
| | 240STHE+17 | - | 244STHE+82 | RT | | 1,350 | -- | | -- | 1,623 | 27 |
| | STAGE 1 SUBTOTAL | | | -- | | 10,457 | 19,006 | | -- | 23,575 | 583 |
| STAGE 2 | | | | | | | | | | | |
| CTH H | 894HN+71 | - | 908HN+43 | RTL/T | 40 | 6,451 | 15,170 | | -- | 17,364 | 432 |
| | 246STHE+33 | - | 251STHE+19 | RT | -- | 1,279 | -- | | -- | 1,476 | -- |
| STAGE 2 SUBTOTAL | | | 40 | | 7,730 | 15,170 | | -- | 18,839 | 458 | |
| STAGE 3 | | | | | | | | | | | |
| CTH H | 904HN+00 | - | 904HN+98 | LT | -- | 21 | -- | | -- | -- | -- |
| | 234STHE+00 | - | 254STHE+75 | RTL/T | -- | 5,744 | 12,727 | | -- | 14,597 | 370 |
| | 250STHE+25 | - | 256STHE+04 | RT | -- | 1,301 | -- | | -- | 1,493 | 26 |
| | STAGE 3 SUBTOTAL | | | -- | | 7,066 | 12,727 | | -- | 16,089 | 396 |
| STAGE 4 | | | | | | | | | | | |
| CTH H | 888HN+00 | - | 894HN+71 | RTL/T | 66 | 2,067 | 4,916 | | -- | 5,960 | 142 |
| | STAGE 4 SUBTOTAL | | | 66 | | 2,067 | 4,916 | | -- | 5,960 | 142 |
| UNDISTRIBUTED | | | 14 | | 2,780 | 5,181 | | -- | 6,536 | 171 | |
| PROJECT 1320-23-71 TOTAL | | | 120 | | 30,100 | 57,000 | | -- | 71,000 | 1,750 | |

PROJECT NO: 1320-23-71

HWY: CTH H

COUNTY: RACINE

PLOT DATE: 11/28/2019 8:10:39 AM

PLOT BY: HNTB Corp

PLOT NAME: 030201_mn6

PLOT SCALE: 1:1

SHEET:

416

E

FILE NAME: VPW\hds\030201_mn6.pdf

STORM SEWER STRUCTURES

| STRUCTURE | NUMBER | STATION | OFFSET | RM | LOWEST | STR | 520.1015 | | 520.1024 | | 520.1036 | | 522.2624 | | 611.2005 | | 611.2007 | | 611.2008 | | 611.3004 | | 611.3204 | | | |
|-----------------------------------|--------|---------------|-----------|--------|--------|-----|---|-----|---|-----|---|-----|---|------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------|----------|----|----------|----|--|--|
| | | | | | | | APRON ENDWALLS FOR CULVERT PIPE ROOF | 15" | APRON ENDWALLS FOR CULVERT PIPE ROOF | 24" | APRON ENDWALLS FOR CULVERT PIPE ROOF | 36" | APRON ENDWALLS FOR CULVERT PIPE ROOF | 24X38-INCH | MANHOLES 5-FT DIAMETER | MANHOLES 6-FT DIAMETER | MANHOLES 7-FT DIAMETER | MANHOLES 8-FT DIAMETER | MANHOLES 4-FT DIAMETER | INLETS 2X3-FT | | | | | | |
| | 902A | 901HN+85.64 | 20.8' LT | 740.92 | 735.47 | 4.1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 902B | 901HN+88.44 | 2.9' LT | 740.67 | 735.56 | 3.8 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 902C | 901HN+86.62 | 25.5' RT | 740.18 | 735.68 | 3.2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 902D | 902HN+14.87 | 25.5' RT | 740.31 | 735.80 | 3.2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 902E | 902HN+13.37 | 72.1' LT | 740.24 | 734.33 | 4.6 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | 903 | 903HN+64.16 | 72.2' LT | 741.05 | 735.47 | 4.2 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | 903A | 903HN+63.70 | 23.0' LT | 741.51 | 736.38 | 3.8 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 903B | 903HN+63.58 | 8.9' LT | 741.38 | 736.43 | 3.6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 903C | 903HN+63.16 | 36.0' RT | 740.85 | 736.60 | 2.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 904 | 904HN+02.14 | 37.5' RT | 741.01 | 733.75 | 5.9 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | EW40 | 904HN+02.57 | 66.7' RT | 733.60 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | EW49 | 904HN+74.26 | 102.7' LT | 736.15 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | 906 | 906HN+00.37 | 61.0' LT | 742.54 | 738.20 | 3.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 906A | 906HN+00.13 | 35.0' LT | 743.02 | 738.08 | 3.6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 906B | 906HN+00.03 | 25.0' LT | 742.26 | 738.04 | 2.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 906C | 905HN+99.46 | 37.5' RT | 741.99 | 736.82 | 3.8 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | 908 | 907HN+68.68 | 27.2' RT | 743.01 | 737.65 | 4.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | EW19 | 895HN+56.60 | 42.5' RT | 732.39 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | EW20 | 895HN+03.51 | 40.5' RT | 732.14 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | EW21 | 896HN+45.16 | 44.8' RT | 732.88 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | EW22 | 896HN+02.17 | 44.5' RT | 732.63 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | EW23 | 899HN+73.39 | 54.5' RT | 736.28 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | EW24 | 899HN+37.09 | 54.5' RT | 735.94 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| PROJECT 1320-23-71 STAGE 2 TOTALS | | | | | | | 6 | 2 | -- | -- | -- | -- | 12 | -- | -- | -- | 1 | -- | -- | -- | 5 | -- | 6 | | | |
| PROJECT 1320-23-71 STAGE 3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 240 | 241STHE+11.11 | 63.2' LT | 742.82 | 737.09 | 4.4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 242B | 242STHE+16.05 | 10.5' LT | 741.33 | 735.05 | 4.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 242A | 242STHE+16.19 | 1.0' LT | 741.90 | 735.08 | 5.5 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 242 | 242STHE+16.76 | 37.0' RT | 741.66 | 735.26 | 5.1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 270 | 243STHE+42.78 | 94.4' LT | 735.30 | 728.10 | 5.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | | |
| | 243 | 243STHE+43.09 | 73.5' LT | 738.69 | 730.38 | 7.0 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 244B | 243STHE+40.92 | 10.5' LT | 738.98 | 731.44 | 6.2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 244A | 243STHE+40.92 | 1.0' LT | 739.42 | 732.80 | 5.3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 244 | 243STHE+40.95 | 37.0' RT | 739.18 | 732.98 | 4.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |
| | 246C | 246STHE+10.45 | 61.5' LT | 733.53 | 728.83 | 3.4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | | |

Addendum No. 1
ID 1320-23-71
Revised Sheet 429
November 27, 2019

STORM SEWER STRUCTURES

Addendum No. 1
ID 1320-23-71
Revised Sheet 430
November 27, 2019

| STRUCTURE NUMBER | STATION | OFFSET FT | RIM ELEV | LOWEST INVERT | STR DEPTH | 611.3902 | | 611.0535 | | 611.0624 | | 611.0639 | | 611.0642 | | 611.0654 | |
|-----------------------------------|---------------|--------------|-------------|------------------|--------------|------------------|---------|-------------------|----------|------------------|-------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|
| | | | | | | INLETS MEDIAN | 2 GRADE | MANHOLE COVERS | TYPE J-S | TYPE H COVERS | TYPE HM COVERS | TYPE H-S COVERS | TYPE H-S COVERS | TYPE V COVERS | TYPE V COVERS | TYPE V COVERS | TYPE V COVERS |
| | | | | | | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH |
| 902A | 901HN+85.64 | 20.8' LT | 740.92 | 735.47 | 4.1 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 902B | 901HN+88.44 | 2.9' LT | 740.67 | 735.56 | 3.8 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 902C | 901HN+86.62 | 25.5' RT | 740.18 | 735.68 | 3.2 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 902D | 902HN+14.87 | 25.5' RT | 740.31 | 735.80 | 3.2 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 902E | 902HN+13.37 | 72.1' LT | 740.24 | 734.33 | 4.6 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 903 | 903HN+64.16 | 72.2' LT | 741.05 | 735.47 | 4.2 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 903A | 903HN+63.70 | 23.0' LT | 741.51 | 736.38 | 3.8 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 903B | 903HN+63.58 | 8.9' LT | 741.38 | 736.43 | 3.6 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 903C | 903HN+63.16 | 36.0' RT | 740.85 | 736.60 | 2.9 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 904 | 904HN+02.14 | 37.5' RT | 741.01 | 733.75 | 5.9 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| EW40 | 904HN+02.57 | 66.7' RT | 733.60 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW49 | 904HN+74.26 | 102.7' LT | 736.15 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 906 | 906HN+00.37 | 61.0' LT | 742.54 | 738.20 | 3.0 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 906A | 906HN+00.13 | 35.0' LT | 743.02 | 738.08 | 3.6 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 906B | 906HN+00.03 | 25.0' LT | 742.26 | 738.04 | 2.9 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 906C | 905HN+99.46 | 37.5' RT | 741.99 | 736.82 | 3.8 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 908 | 907HN+68.68 | 27.2' RT | 743.01 | 737.65 | 4.0 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| EW19 | 895HN+56.60 | 42.5' RT | 732.39 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW20 | 895HN+03.51 | 40.5' RT | 732.14 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW21 | 896HN+45.16 | 44.8' RT | 732.88 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW22 | 896HN+02.17 | 44.5' RT | 732.63 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW23 | 899HN+73.39 | 54.5' RT | 736.28 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW24 | 899HN+37.09 | 54.5' RT | 735.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| PROJECT 1320-23-71 STAGE 2 TOTALS | | | | | | 1 | -- | 22 | -- | 1 | 4 | -- | -- | -- | -- | -- | -- |
| PROJECT 1320-23-71 STAGE 3 | | | | | | | | | | | | | | | | | |
| 240 | 241STHE+11.11 | 63.2' LT | 742.82 | 737.09 | 4.4 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 242B | 242STHE+16.05 | 10.5' LT | 741.33 | 735.05 | 4.9 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 242A | 242STHE+16.19 | 1.0' LT | 741.90 | 735.08 | 5.5 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 242 | 242STHE+16.76 | 37.0' RT | 741.66 | 735.26 | 5.1 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 270 | 243STHE+42.78 | 94.4' LT | 735.30 | 728.10 | 5.9 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 243 | 243STHE+43.09 | 73.5' LT | 738.69 | 730.38 | 7.0 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 244B | 243STHE+40.92 | 10.5' LT | 738.98 | 731.44 | 6.2 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 244A | 243STHE+40.92 | 1.0' LT | 739.42 | 732.80 | 5.3 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 244 | 243STHE+40.95 | 37.0' RT | 739.18 | 732.98 | 4.9 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| 246C | 246STHE+10.45 | 61.5' LT | 733.53 | 728.83 | 3.4 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |

PROJECT NO: 1320-23-71

HWY: CTH H

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET:

430

FILE NAME: \\PWN\hds\030201_mqd.pdf

PLOT DATE: 11/25/2019 9:46:38 AM

PLOT BY: HNTB Corp

PLOT NAME: 030201_mqd6

PLOT SCALE: 1:1

Addendum No. 1
ID 1320-23-71
Revised Sheet 430
November 27, 2019

| TEMPORARY PAVEMENT MARKINGS | | | | | | | | | | |
|-----------------------------|------------------------|------------|------------------------|------------|------------------------|--------------|------------------------|----------------|-----------------------------|----------------|
| 649.0150 | | | 649.0250 | | | 649.0550 | | | 649.0850 | |
| ROADWAY | TEMPORARY MARKING LINE | | TEMPORARY MARKING LINE | | TEMPORARY MARKING LINE | | TEMPORARY MARKING LINE | | TEMPORARY MARKING STOP LINE | |
| | 12.5-FT LINE | 4-INCH | 3-FT LINE | 8-INCH | ARROW | WORD | REMOVABLE TAPE | REMOVABLE TAPE | REMOVABLE TAPE | REMOVABLE TAPE |
| | (WHITE) LF | (WHITE) LF | (WHITE) LF | (WHITE) LF | (WHITE) EACH | (WHITE) EACH | (WHITE) EACH | (WHITE) EACH | (WHITE) LF | (YELLOW) LF |
| STAGE 1a | | | | | | | | | | |
| CTH H | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| STH 11 | 542 | 782 | 73 | -- | -- | -- | -- | -- | 34 | -- |
| STAGE 1a SUBTOTAL | 1,324 | | 73 | | -- | -- | -- | -- | 34 | -- |
| STAGE 1b | | | | | | | | | | |
| CTH H | -- | -- | 38 | -- | -- | -- | -- | -- | 25 | -- |
| STH 11 | 2,766 | 2,306 | -- | -- | -- | -- | -- | -- | 12 | -- |
| STAGE 1b SUBTOTAL | 5,986 | | 38 | | -- | -- | -- | -- | 37 | -- |
| STAGE 2a | | | | | | | | | | |
| CTH H | 180 | 976 | -- | -- | -- | -- | -- | -- | 21 | -- |
| STH 11 | 348 | 2,019 | 4,692 | -- | 1,198 | 2 | 2 | 2 | 105 | 255 |
| STAGE 2a SUBTOTAL | 8,215 | | 1,198 | | | | | | 126 | 255 |
| STAGE 2b | | | | | | | | | | |
| CTH H | -- | 841 | 318 | -- | -- | 544 | 1 | 1 | 36 | -- |
| STH 11 | -- | -- | -- | -- | -- | -- | 2 | 1 | 17 | -- |
| STAGE 2b SUBTOTAL | 1,159 | | 544 | | | | 5 | 2 | 53 | -- |
| STAGE 3a | | | | | | | | | | |
| CTH H | -- | -- | 37 | -- | -- | -- | 2 | 1 | -- | -- |
| STH 11 | 121 | 2,423 | 6,424 | -- | 460 | -- | 6 | -- | 36 | -- |
| STAGE 3a SUBTOTAL | 8,968 | | 497 | | | | 8 | 1 | 36 | -- |
| STAGE 3b | | | | | | | | | | |
| CTH H | -- | -- | -- | -- | -- | -- | -- | -- | 18 | -- |
| STH 11 | 262 | 2,823 | 5,179 | -- | 697 | -- | 6 | 2 | 68 | -- |
| STAGE 3b SUBTOTAL | 8,264 | | 697 | | | | 6 | 2 | 86 | -- |
| STAGE 3c | | | | | | | | | | |
| CTH H | -- | -- | 37 | -- | -- | -- | 2 | 1 | -- | -- |
| STH 11 | 121 | 1,958 | 6,426 | -- | 876 | -- | 8 | 1 | 76 | -- |
| STAGE 3c SUBTOTAL | 8,505 | | 913 | | | | 10 | 2 | 76 | -- |
| STAGE 3d | | | | | | | | | | |
| CTH H | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| STH 11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| STAGE 3d SUBTOTAL | 804 | | -- | | | | -- | -- | -- | -- |
| PROJECT 1320-23-71 TOTALS | 43,225 | | 3,960 | | | | 35 | 9 | 448 | 255 |

TEMPORARY PAVEMENT MARKINGS

| 649.0150 | 649.0250 | 649.0550 | 649.0850 | 649.0950 |
|------------------------|------------------------|-------------------------|-----------------------------|----------------------------|
| TEMPORARY MARKING LINE | TEMPORARY MARKING LINE | TEMPORARY MARKING ARROW | TEMPORARY MARKING STOP LINE | TEMPORARY MARKING DIAGONAL |
| REMOVABLE TAPE | REMOVABLE TAPE | REMOVABLE TAPE | REMOVABLE TAPE | REMOVABLE TAPE |
| 12.5-FT LINE | 3-FT LINE | (WHITE) EACH | (WHITE) LF | (YELLOW) LF |
| 4-INCH | 8-INCH | (WHITE) EACH | (WHITE) LF | (YELLOW) LF |
| 12-INCH | 12-INCH | 12-INCH | 12-INCH | 12-INCH |

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ID 1320-23-71
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November 27, 2019

| SUBSTRUCTURE | | | | | | | | | | | | |
|---------------------------|---------|-----------------|---------------|----------|-------|-------------------------------------|-------------------|-------------------------------------|-------------------|----------------------------|--|---------------------------|
| STAGE | ROADWAY | FROM STATION | TO STATION | OFFSET | RT/LT | 305.0110 BASE AGGREGATE DENSE | | 305.0120 BASE AGGREGATE DENSE | | 311.0110 BREAKER RUN | 623.0200 DUST CONTROL SURFACE TREATMENT CY | 624.0100 WATER MGAL |
| | | | | | | 3/4-INCH TON | 1 1/4-INCH TON | 3/4-INCH TON | 1 1/4-INCH TON | | | |
| 4 | CTHH | 857HN+68 | - | 888HN+00 | RT/LT | 162 | 9,549 | 21,851 | 25,256 | 631 | | |
| | | | | | | 162 | 9,549 | 21,851 | 25,256 | 631 | | |
| | | | | | | 16 | 955 | 2,199 | 2,534 | 69 | | |
| SUBTOTAL | | | | | | 180 | 10,510 | 24,050 | 27,790 | 700 | | |
| UNDISTRIBUTED | | | | | | | | | | | | |
| PROJECT 3760-00-71 TOTALS | | | | | | | | | | | | |

371.2000.S
OMP BASE
AGGREGATE DENSE
1 1/4 INCH COMPACTION
EACH

| CONCRETE PAVEMENT | | | | | | | | | | | |
|-------------------|---------|---------------------------|--------|------------------------------------|---|---|---|---|---|---|---|
| STAGE | ROADWAY | STATION | OFFSET | 415.0100 | | 415.1100 | | 415.4100 | | 416.0160 | |
| | | | | CONCRETE PAVEMENT 10-INCH SY | CONCRETE PAVEMENT HIGH EARLY STRENGTH 10-INCH SY | CONCRETE PAVEMENT CONCRETE PAVEMENT 10-INCH SY | CONCRETE PAVEMENT CONCRETE PAVEMENT 10-INCH SY | CONCRETE PAVEMENT CONCRETE PAVEMENT 10-INCH SY | CONCRETE PAVEMENT CONCRETE PAVEMENT 10-INCH SY | CONCRETE PAVEMENT CONCRETE PAVEMENT 10-INCH SY | CONCRETE PAVEMENT CONCRETE PAVEMENT 10-INCH SY |
| 4 | CTHH | 857HN+68 | - | 888HN+00 | RT/LT | 19,203 | -- | 19,203 | -- | 19,203 | -- |
| | | 859HN+51 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 859HN+86 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 861HN+74 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 863HN+25 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 866HN+66 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 867HN+73 | - | 868HN+17 | RT | -- | -- | -- | -- | -- | -- |
| | | 870HN+17 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 870HN+52 | - | 870HN+74 | RT | -- | -- | -- | -- | -- | -- |
| | | 871HN+20 | - | 871HN+40 | RT | -- | -- | -- | -- | -- | -- |
| | | 872HN+35 | - | 872HN+63 | RT | -- | -- | -- | -- | -- | -- |
| | | 874HN+77 | - | 875HN+06 | RT | -- | -- | -- | -- | -- | -- |
| | | 876HN+35 | - | 876HN+61 | RT | -- | -- | -- | -- | -- | -- |
| | | 876HN+82 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 879HN+26 | - | 879HN+48 | RT | -- | -- | -- | -- | -- | -- |
| | | 879HN+84 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 879HN+98 | - | 880HN+28 | RT | -- | -- | -- | -- | -- | -- |
| | | 880HN+52 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 881HN+14 | - | 881HN+44 | RT | -- | -- | -- | -- | -- | -- |
| | | 882HN+00 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 882HN+86 | - | 883HN+16 | RT | -- | -- | -- | -- | -- | -- |
| | | 883HN+88 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | 884HN+62 | - | 884HN+90 | RT | -- | -- | -- | -- | -- | -- |
| | | 885HN+99 | | RT | -- | -- | -- | -- | -- | -- | -- |
| | | SUBTOTAL | | | | 19,203 | -- | 19,203 | -- | 19,203 | -- |
| | | UNDISTRIBUTED | | | | -- | 100 | -- | -- | -- | -- |
| | | PROJECT 3760-00-71 TOTALS | | | | 19,203 | 100 | 19,203 | 136 | 136 | 12 |

Addendum No. 1
ID 1320-23-71
Revised Sheet 484
November 27, 2019

[illegible]

STORM SEWER STRUCTURES

| STRUCTURE | NUMBER | STATION | OFFSET | FT | ELEV | RIM | LOWEST | STR | DEPTH | 15" | 24" | 36" | 24X36-INCH | 5-FT DIAMETER | 6-FT DIAMETER | 7-FT DIAMETER | 8-FT DIAMETER | INLETS | INLETS |
|---------------------------|-------------|-----------|--------|--------|------|-----|--------|-----|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|---------------|---------------|---------------|--------|---------------|
| | | | | | | | | | | FOR CULVERT PIPE ROOF | FOR CULVERT PIPE ROOF | FOR CULVERT PIPE ROOF | FOR CULVERT PIPE ROOF | MANHOLES | MANHOLES | MANHOLES | MANHOLES | 2X3-FT | 4-FT DIAMETER |
| | | | | | | | | | | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH | EACH |
| 874E | 875NN+00.00 | 25.0' RT | 728.75 | 725.32 | 2.1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 876 | 875NN+83.48 | 47.8' LT | 729.09 | 723.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- |
| 876A | 875NN+50.19 | 17.8' LT | 729.43 | 725.26 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- |
| 876B | 875NN+50.08 | 4.7' LT | 729.42 | 725.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- |
| 876C | 875NN+49.82 | 25.0' RT | 728.87 | 725.09 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 |
| EV34 | 875NN+49.63 | 47.2' RT | 725.00 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EV35 | 878NN+00.0 | 95.3' LT | 723.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| EV36 | 877NN+95.60 | 55.9' RT | 723.30 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 878D | 877NN+88.44 | 41.8' LT | 731.42 | 724.23 | 5.9 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| 878 | 878NN+63.71 | 39.6' LT | 731.31 | 726.74 | 3.2 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| 878A | 878NN+63.47 | 12.5' LT | 731.85 | 727.24 | 3.3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 878B | 878NN+63.39 | 2.0' LT | 731.86 | 727.28 | 3.2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- |
| 878C | 878NN+63.15 | 25.0' RT | 731.33 | 727.38 | 2.6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 |
| 880F | 879NN+89.50 | 39.5' LT | 730.39 | 727.13 | 1.9 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| 880 | 880NN+09.95 | 39.5' LT | 730.37 | 727.19 | 1.8 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| 880C | 880NN+29.95 | 39.5' LT | 730.39 | 727.25 | 1.8 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| EV38 | 879NN+90.60 | 46.6' RT | 726.50 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 880A | 880NN+09.61 | 25.0' RT | 730.38 | 726.76 | 2.3 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| EV37 | 880NN+37.72 | 46.4' RT | 727.09 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 882 | 882NN+00.44 | 39.5' LT | 732.01 | 728.00 | 2.7 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| 884 | 883NN+88.61 | 39.5' LT | 734.04 | 728.57 | 4.1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 886 | 885NN+99.78 | 39.5' LT | 735.30 | 729.21 | 4.8 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| 868A | 867NN+84.14 | 265.1' RT | 723.00 | 719.40 | 2.3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EV55 | 868NN+27.63 | 55.5' RT | 726.13 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EV56 | 867NN+70.18 | 60.5' RT | 725.17 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW1 | 871NN+14.54 | 39.5' RT | 728.71 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW2 | 871NN+48.03 | 42.0' RT | 728.05 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW3 | 872NN+30.00 | 48.0' RT | 726.06 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW4 | 872NN+69.48 | 51.0' RT | 725.11 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW5 | 876NN+24.86 | 52.0' RT | 724.58 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW6 | 876NN+77.62 | 56.5' RT | 724.13 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW7 | 879NN+57.63 | 50.5' RT | 726.17 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW8 | 879NN+15.17 | 54.5' RT | 725.64 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW9 | 881NN+50.54 | 44.5' RT | 728.57 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW10 | 881NN+05.15 | 45.5' RT | 728.03 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW11 | 883NN+17.56 | 42.5' RT | 730.60 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EV60 | 867NN+95.41 | 256.7' RT | 719.50 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW61 | 867NN+50.91 | 315.5' RT | 719.00 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW45 | 875NN+16.30 | 45.9' RT | 725.22 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW12 | 882NN+66.99 | 42.5' RT | 729.90 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| PROJECT 3760-00-71 TOTALS | | | | | | | | | | 18 | 2 | 3 | 2 | 15 | 9 | 1 | 14 | 15 | |

PROJECT NO: 3760-00-71

HWY: CTH H

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET: 491

E

FILE NAME: IPW\1165\032021_mq1.ppt PLOT DATE: 11/29/2019 9:46:39 AM PLOT BY: HNTB Corp PLOT NAME: 032021_mq25 PLOT SCALE: 1:1

STORM SEWER STRUCTURES

| STRUCTURE NUMBER | STATION | OFFSET FT | RM ELEV | LOWEST INVERT | STR DEPTH | 2 GRADE | | TYPE J-S | | TYPE H | | TYPE M | | TYPE V | |
|---------------------------|-------------|-----------|---------|---------------|-----------|---------|---------|----------|-------|--------|-------|--------|-------|--------|-------|
| | | | | | | INLETS | MANHOLE | COVERS | INLET | COVERS | INLET | COVERS | INLET | COVERS | INLET |
| 874E | 875HN+00.00 | 25.0 RT | 728.75 | 725.32 | 2.1 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- |
| 876 | 875HN+83.48 | 47.8 LT | 729.09 | 723.43 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 876A | 875HN+50.19 | 17.8 LT | 729.43 | 725.26 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- |
| 876B | 875HN+50.08 | 4.7 LT | 729.42 | 725.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | -- |
| 876C | 875HN+49.82 | 25.0 RT | 728.87 | 725.09 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| EW34 | 875HN+49.63 | 47.2 RT | 725.00 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW35 | 878HN+00.0 | 95.3 LT | 723.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW36 | 877HN+95.60 | 55.9 RT | 723.30 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 878D | 877HN+88.44 | 41.8 LT | 731.42 | 724.23 | 5.9 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 878 | 878HN+63.71 | 39.6 LT | 731.31 | 726.74 | 3.2 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 878A | 878HN+63.47 | 12.5 LT | 731.85 | 727.24 | 3.3 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- |
| 878B | 878HN+63.39 | 2.0 LT | 731.86 | 727.28 | 3.2 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- |
| 878C | 878HN+63.15 | 25.0 RT | 731.33 | 727.38 | 2.6 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 880F | 879HN+89.50 | 39.5 LT | 730.39 | 727.13 | 1.9 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 880 | 880HN+09.95 | 39.5 LT | 730.37 | 727.19 | 1.8 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- |
| 880C | 880HN+29.95 | 39.5 LT | 730.39 | 727.25 | 1.8 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| EW38 | 879HN+90.80 | 48.6 RT | 726.50 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 880A | 880HN+09.61 | 25.0 RT | 730.38 | 726.76 | 2.3 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | -- |
| EW37 | 880HN+37.72 | 46.4 RT | 727.09 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 882 | 882HN+00.44 | 39.5 LT | 732.01 | 728.00 | 2.7 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 884 | 883HN+88.61 | 39.5 LT | 734.04 | 728.57 | 4.1 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 886 | 885HN+99.78 | 39.5 LT | 735.30 | 729.21 | 4.8 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| 886A | 867HN+84.14 | 265.1 RT | 723.00 | 719.40 | 2.3 | 1 | -- | -- | -- | -- | -- | 2 | -- | -- | -- |
| EW55 | 868HN+27.63 | 55.5 RT | 726.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW56 | 867HN+70.18 | 60.5 RT | 725.17 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW1 | 871HN+14.54 | 39.5 RT | 728.71 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW2 | 871HN+48.03 | 42.0 RT | 728.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW3 | 872HN+30.00 | 48.0 RT | 726.06 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW4 | 872HN+69.48 | 51.0 RT | 725.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW5 | 876HN+24.86 | 52.0 RT | 724.58 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW6 | 876HN+77.62 | 56.5 RT | 724.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW7 | 879HN+57.63 | 50.5 RT | 726.17 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW8 | 879HN+15.17 | 54.5 RT | 725.64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW9 | 881HN+50.54 | 44.5 RT | 728.57 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW10 | 881HN+05.15 | 45.5 RT | 728.03 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW11 | 883HN+77.56 | 42.5 RT | 730.60 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW50 | 867HN+95.41 | 256.7 RT | 719.50 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW51 | 867HN+50.91 | 315.5 RT | 719.00 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW45 | 875HN+16.30 | 45.9 RT | 725.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EW12 | 882HN+66.99 | 42.5 RT | 729.90 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| PROJECT 3760-00-71 TOTALS | | | | | | 1 | -- | -- | 37 | 2 | 5 | 2 | 10 | -- | -- |

Addendum No. 1
ID 1320-23-71
Revised Sheet 492
November 27, 2019

PROJECT NO: 3760-00-71

HWY: CTH H

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET: 492

E

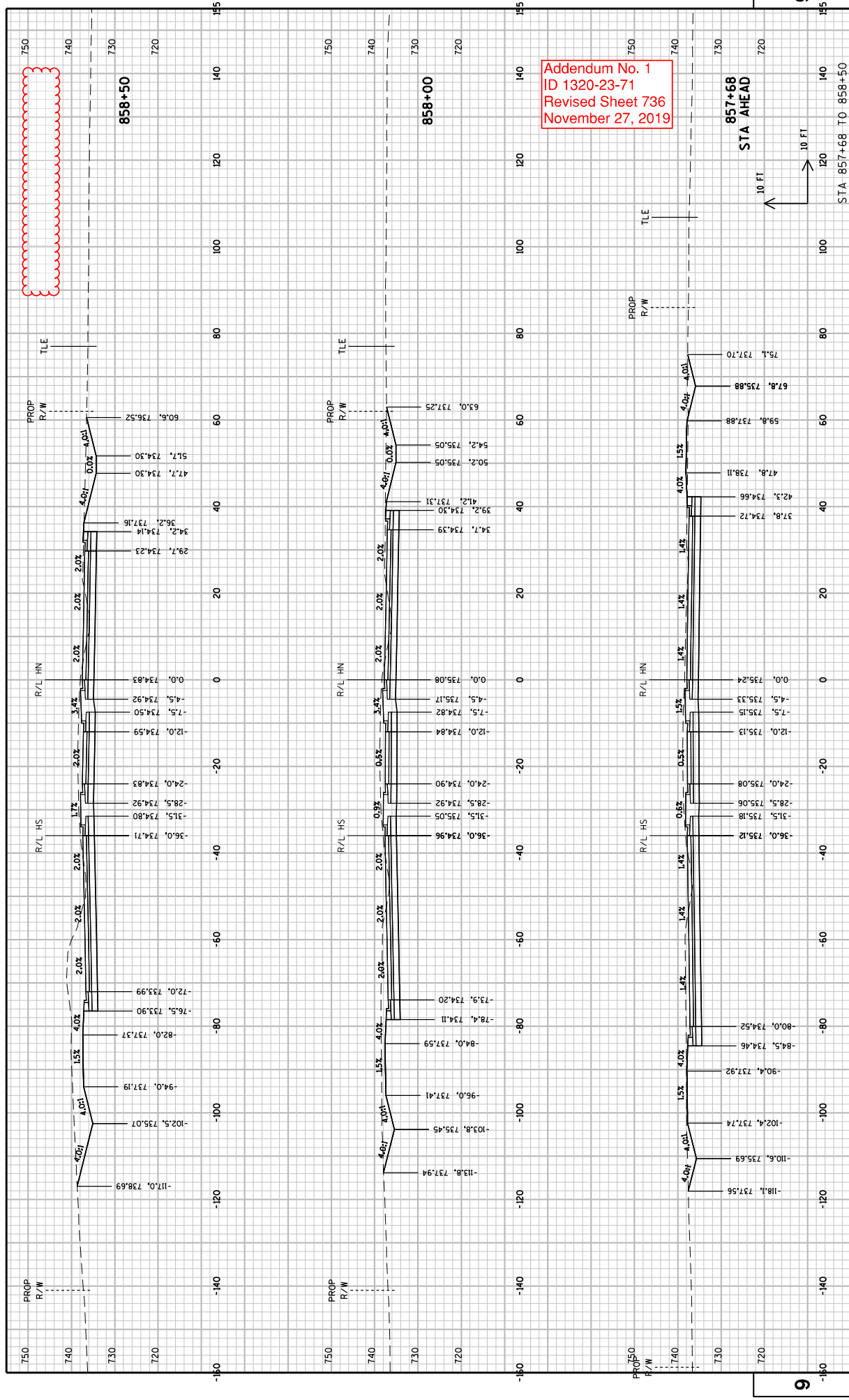
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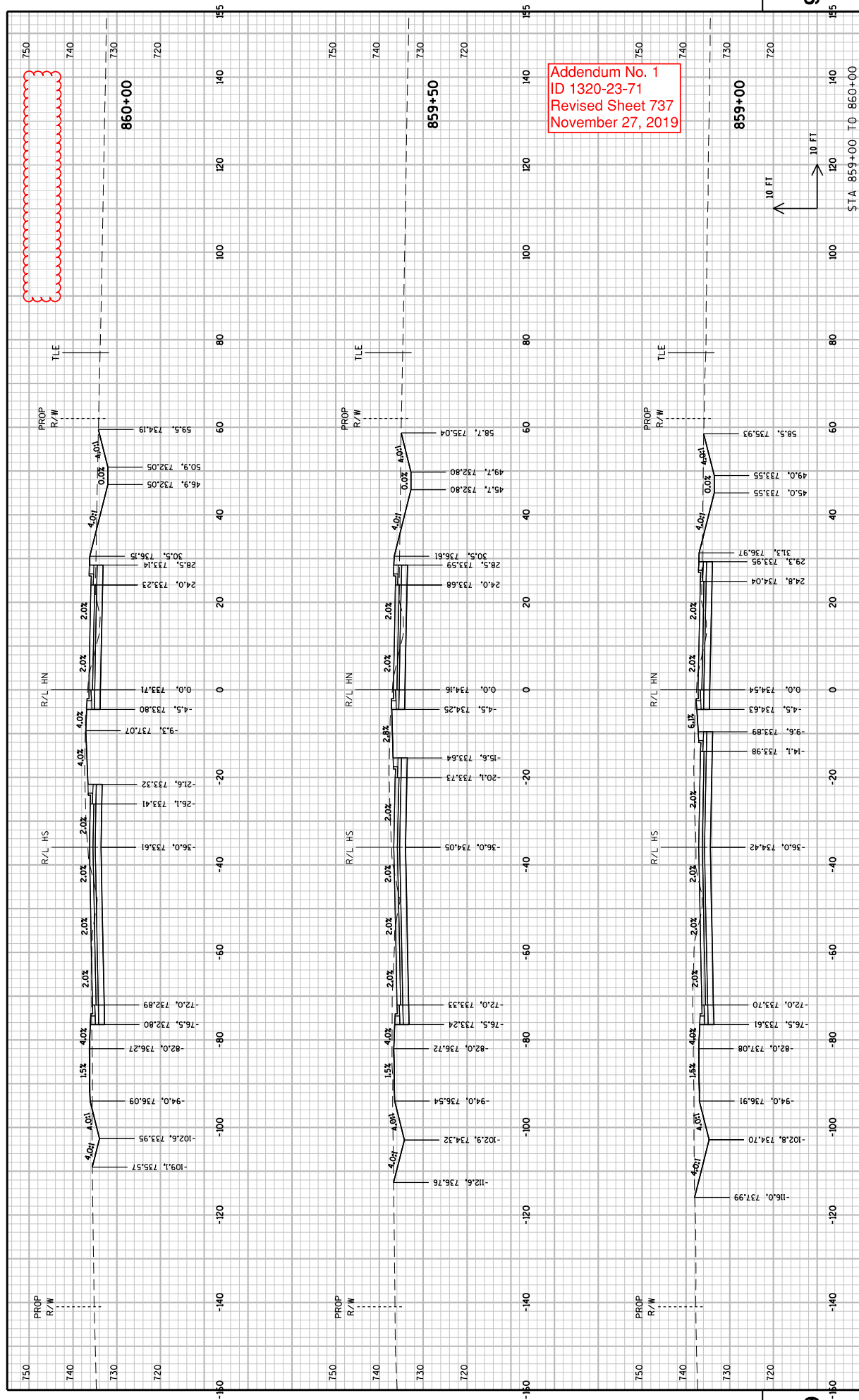
PLOT BY: HNTB Corp

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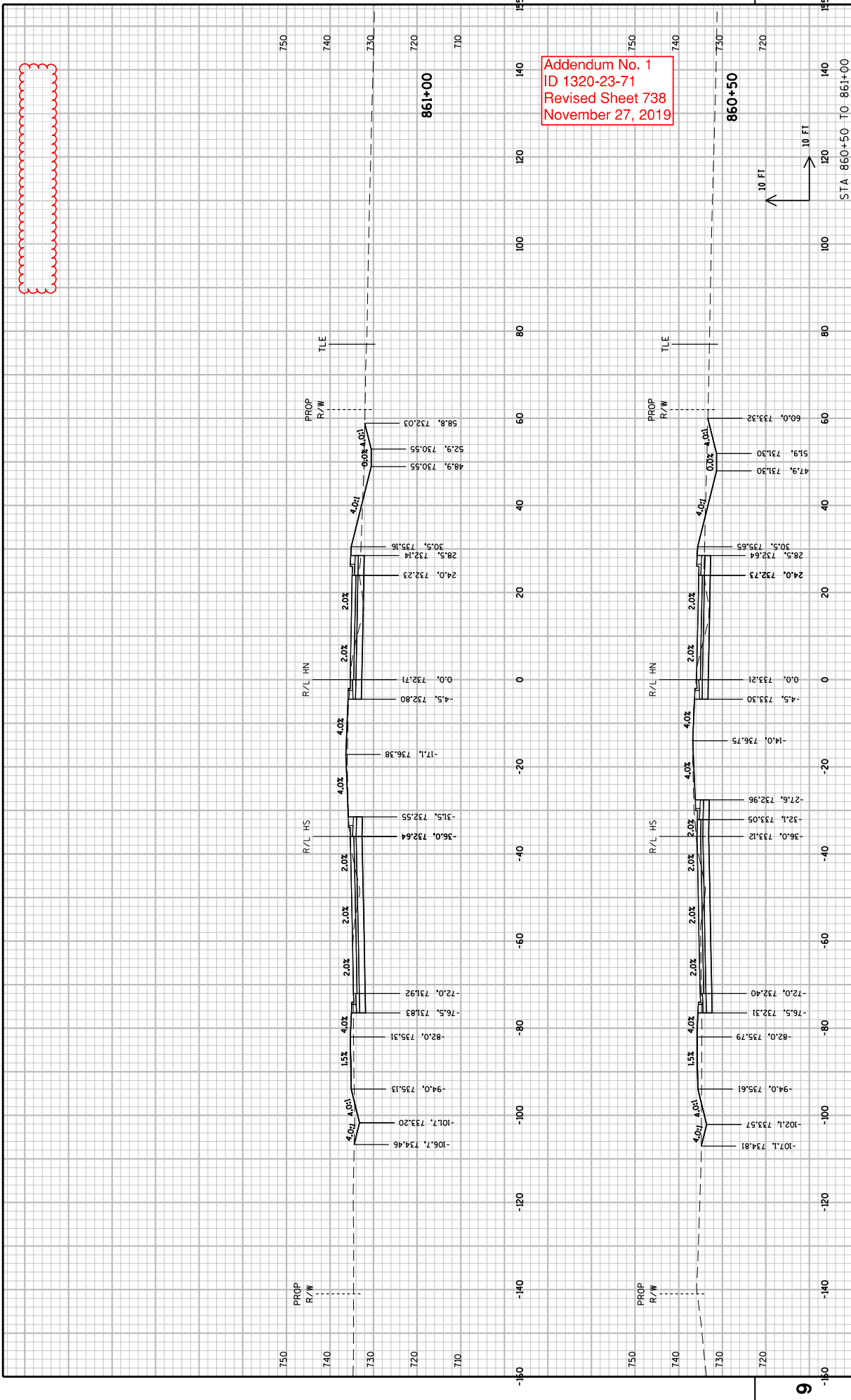
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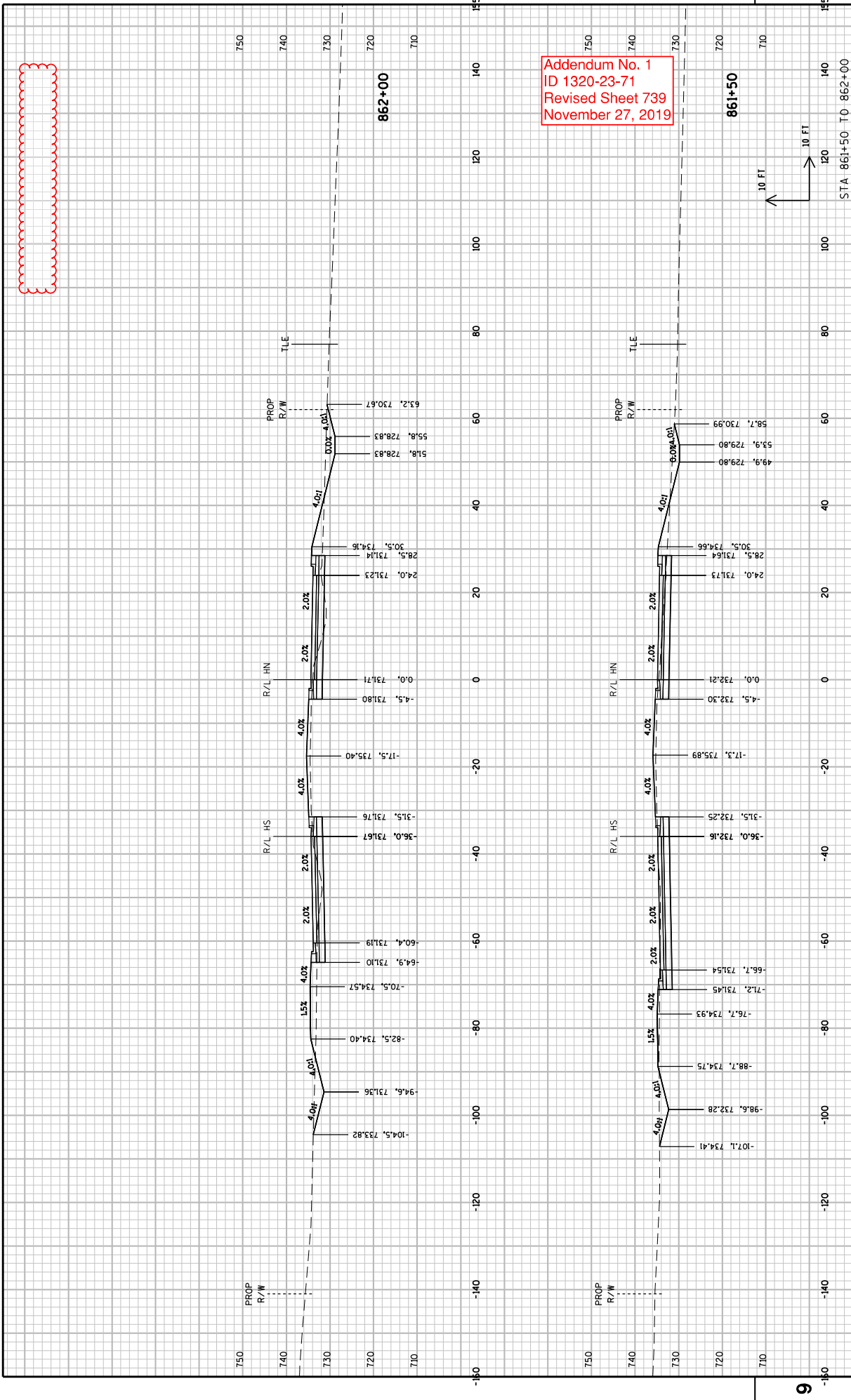
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COUNTY: RACINE
CROSS SECTIONS: CTH H
SHEET 736 E
STA 857+68 TO 858+50



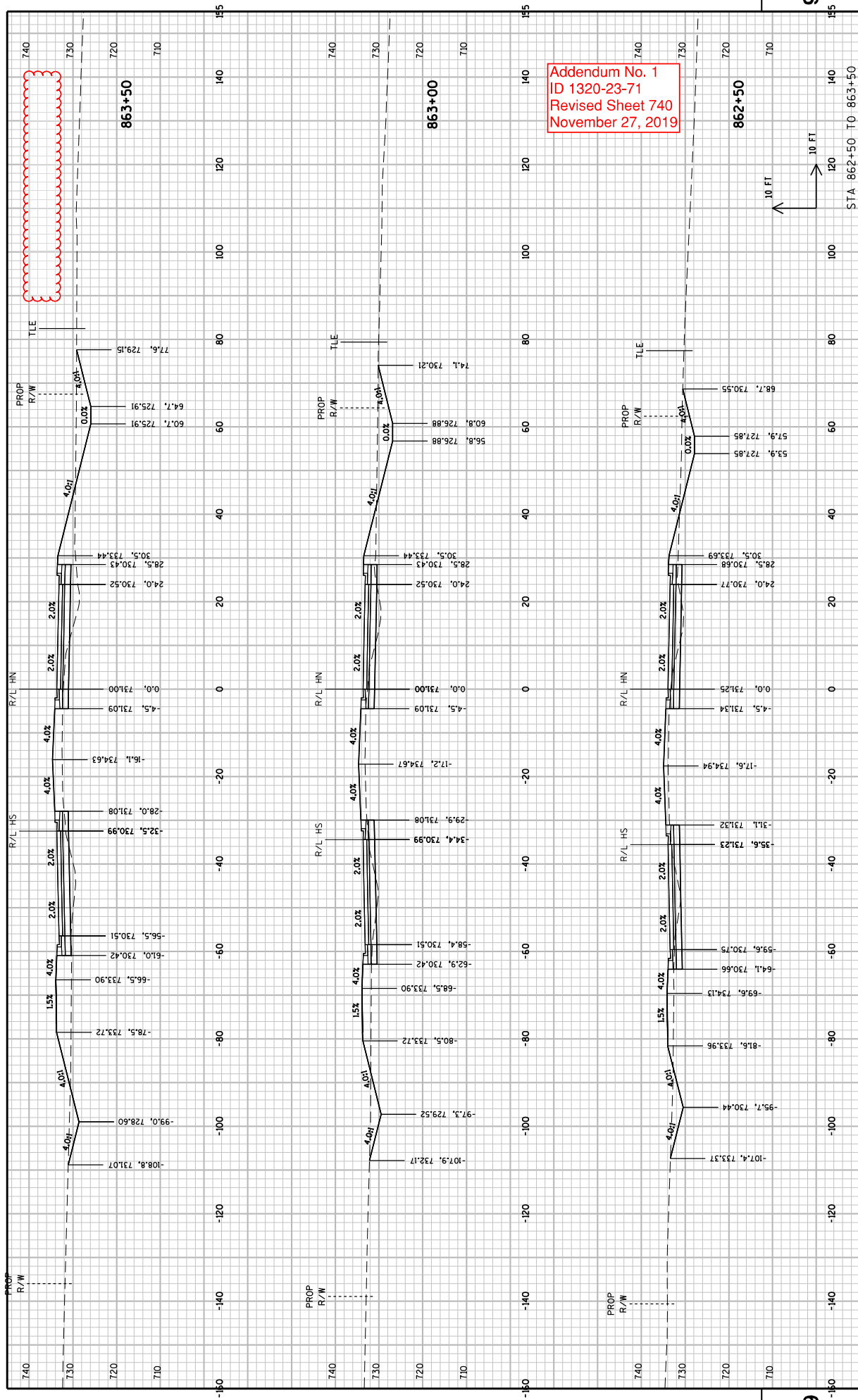
Addendum No. 1
ID 1320-23-71
Revised Sheet 737
November 27, 2019



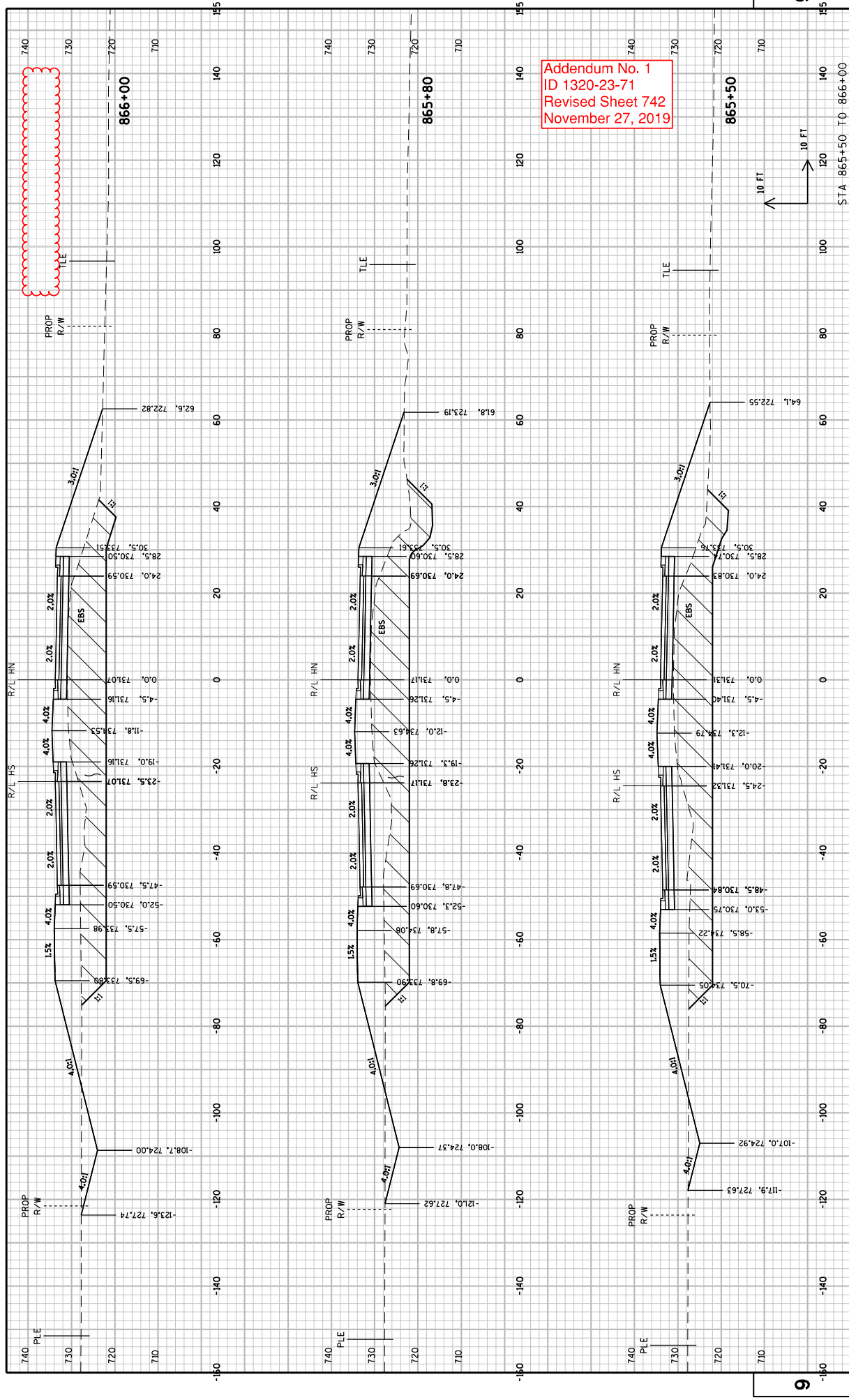
Addendum No. 1
ID 1320-23-71
Revised Sheet 738
November 27, 2019

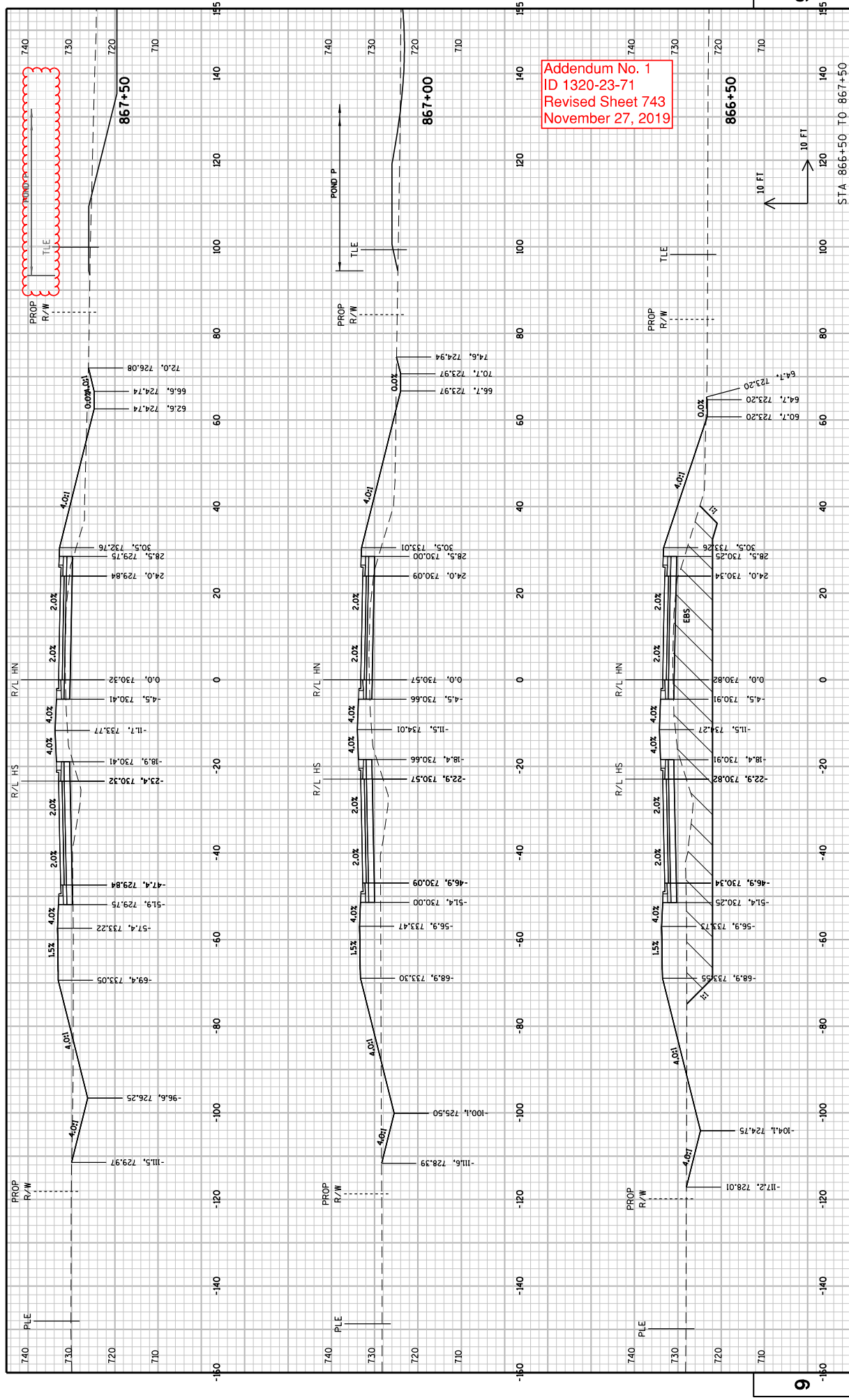


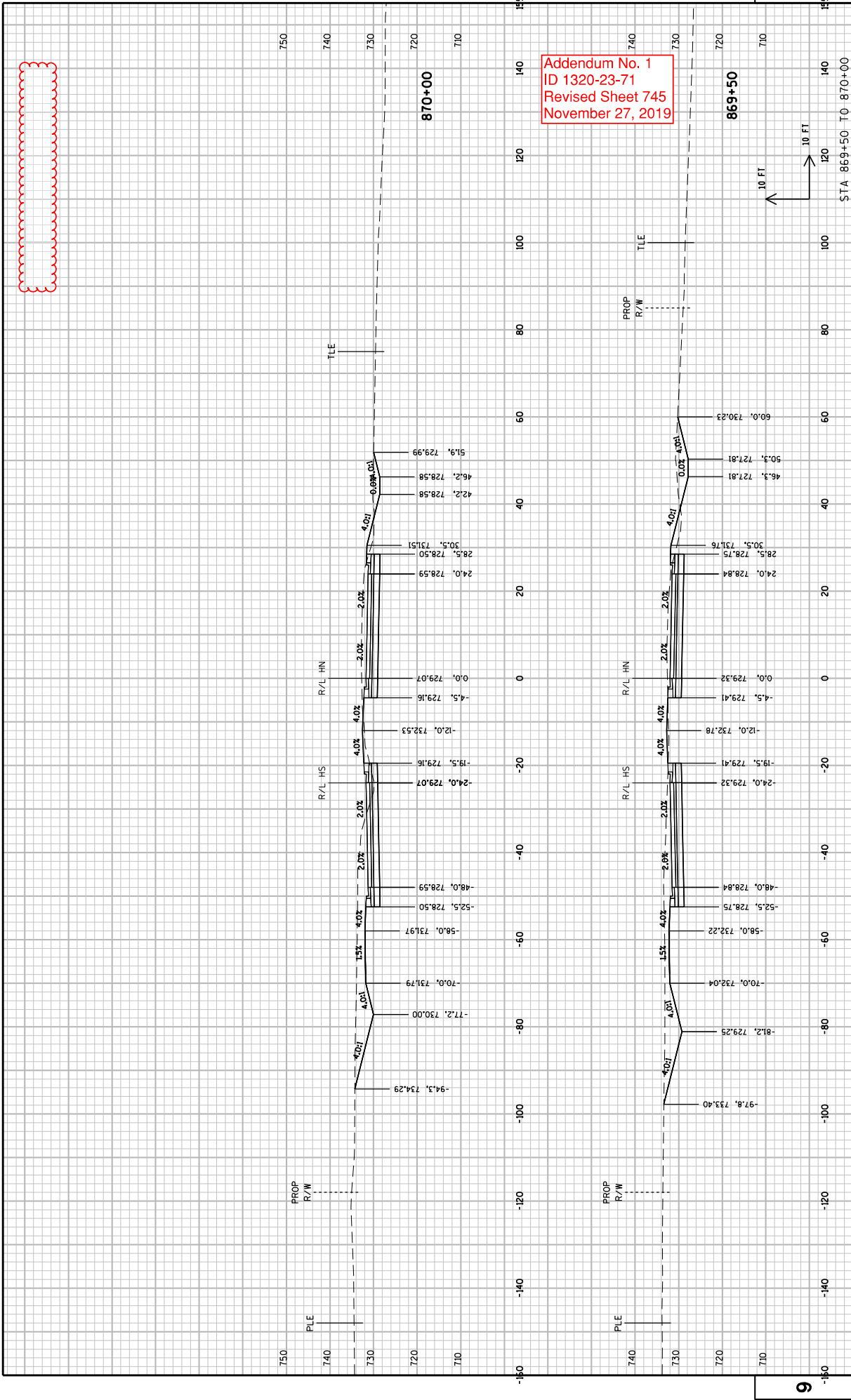
Addendum No. 1
ID 1320-23-71
Revised Sheet 739
November 27, 2019

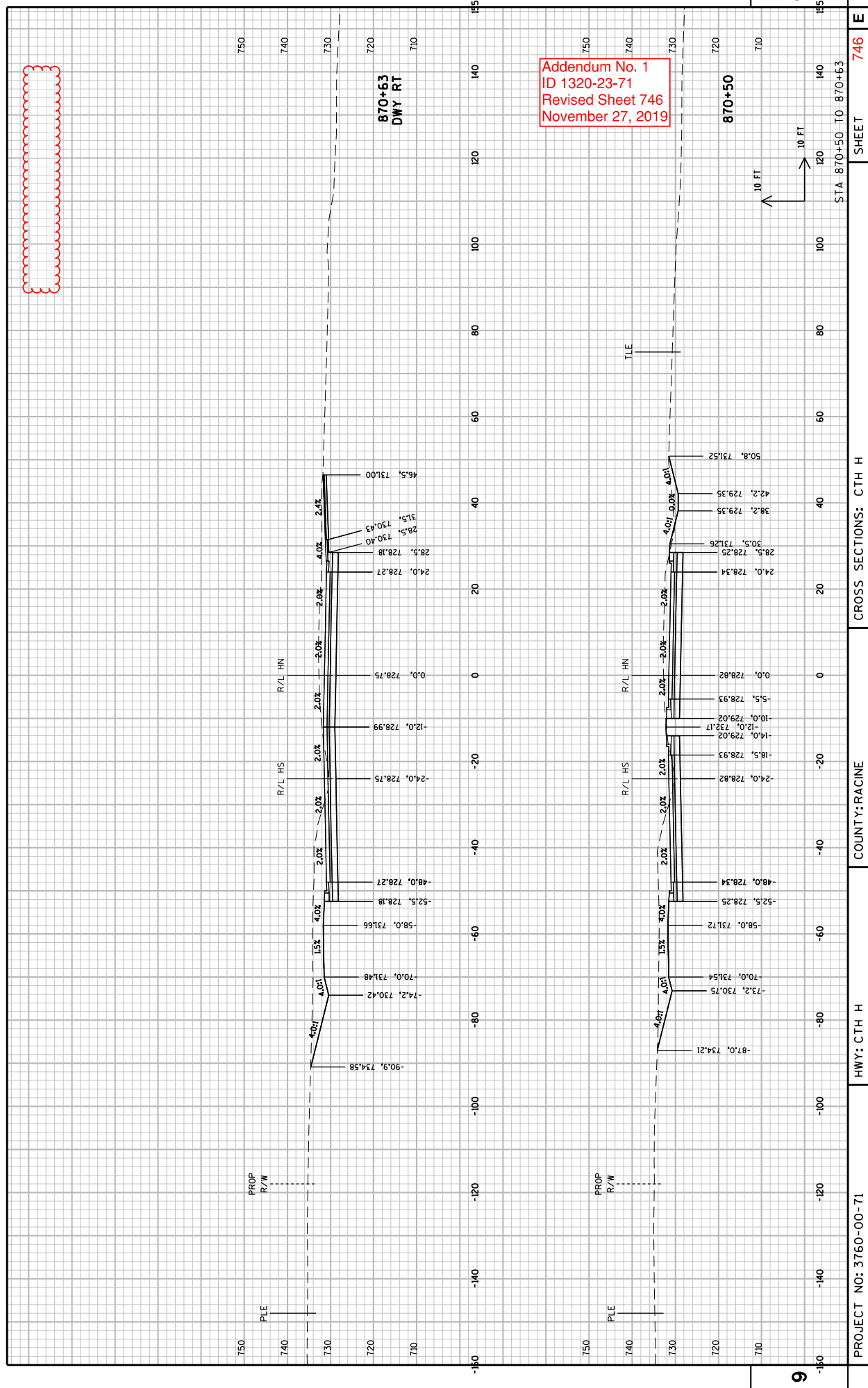


Addendum No. 1
ID 1320-23-71
Revised Sheet 740
November 27, 2019

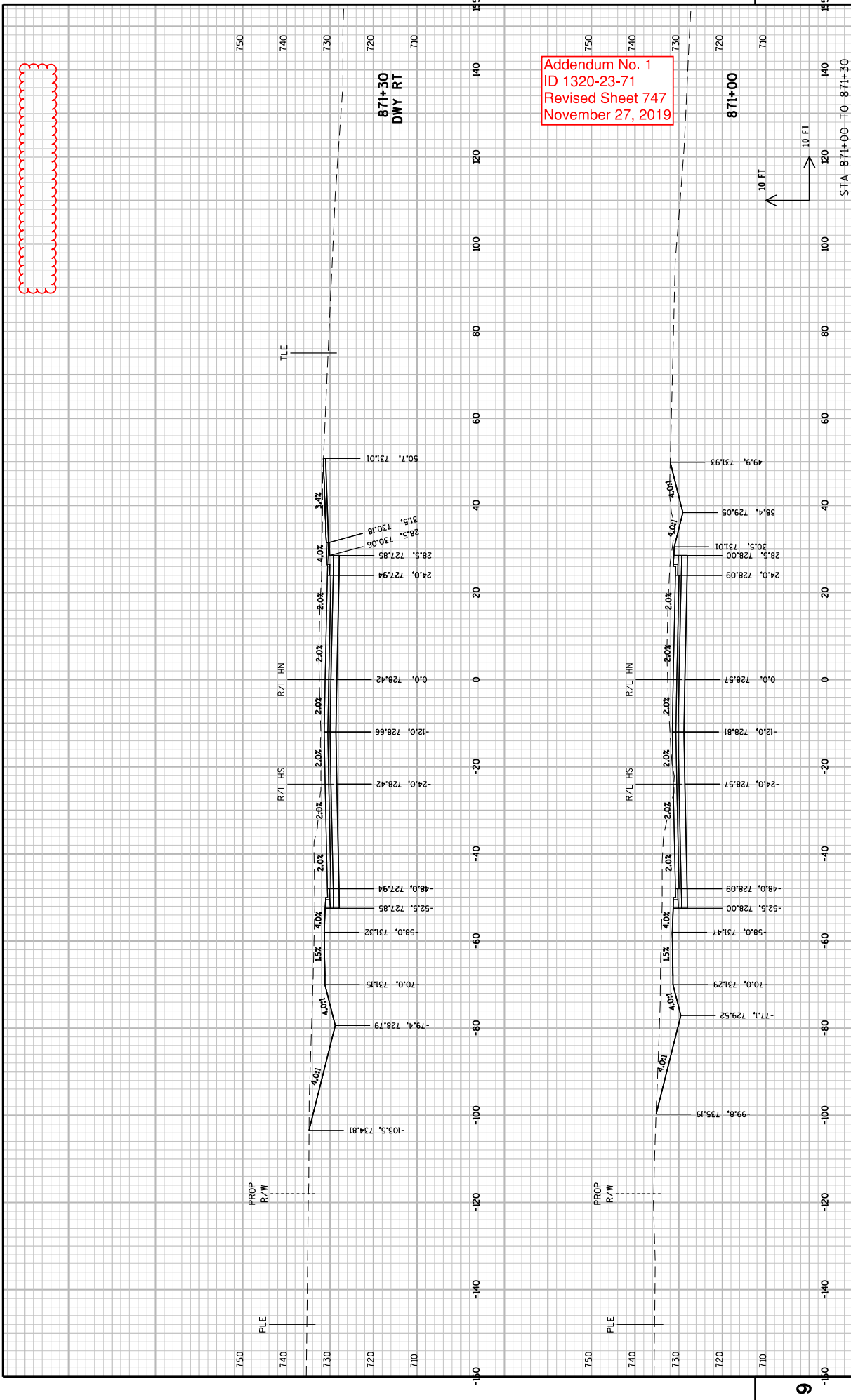




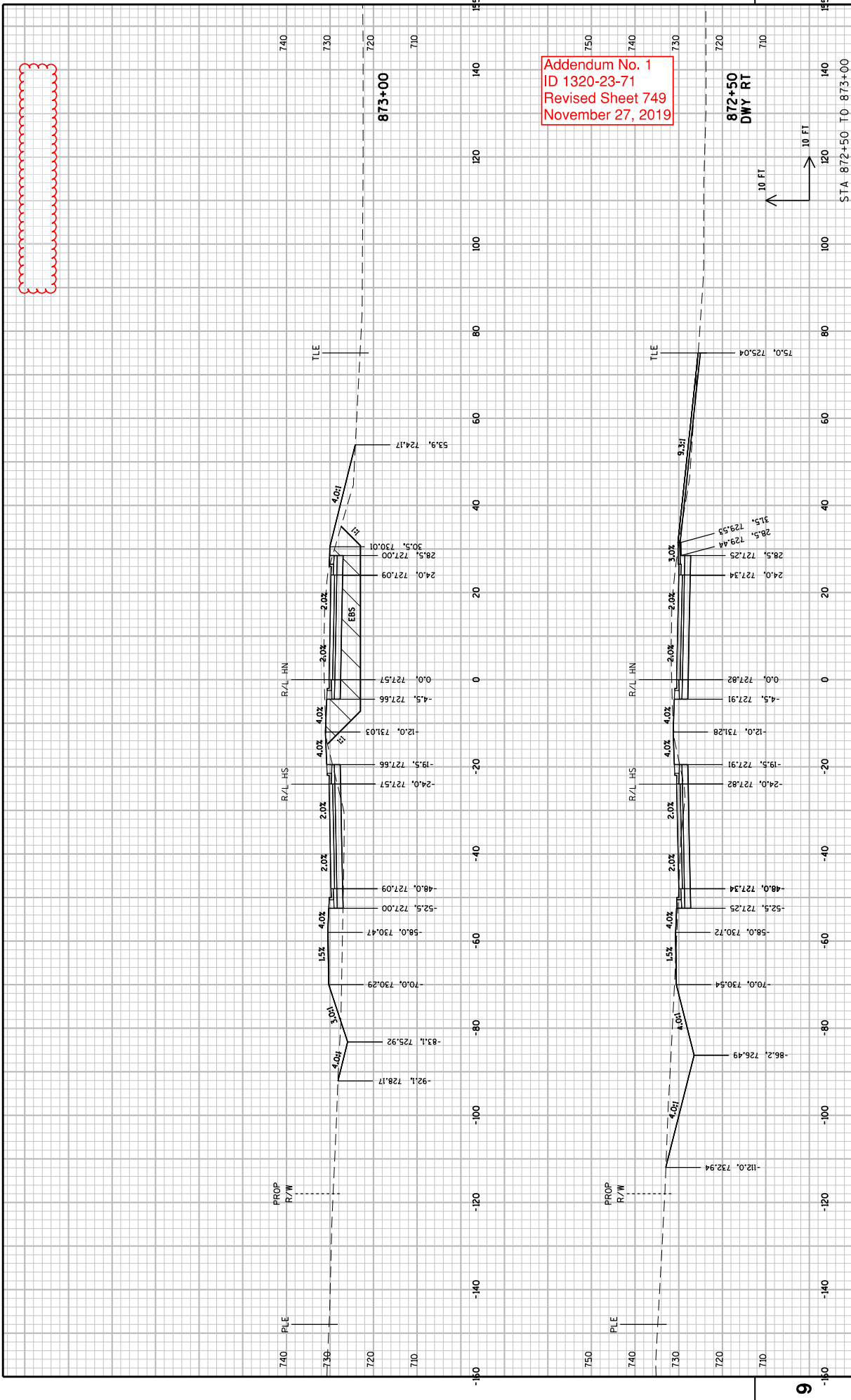


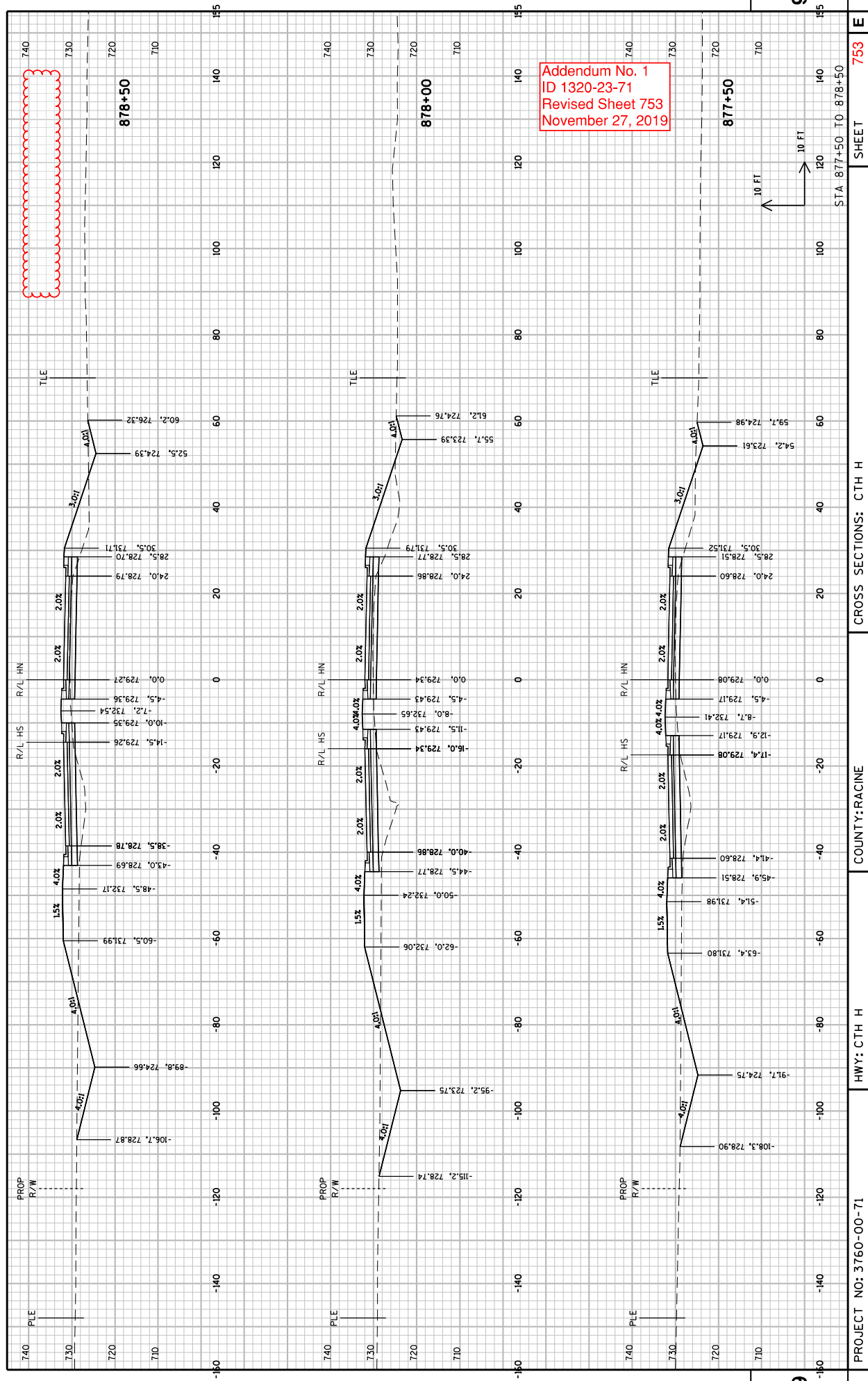


Addendum No. 1
ID 1320-23-71
Revised Sheet 746
November 27, 2019

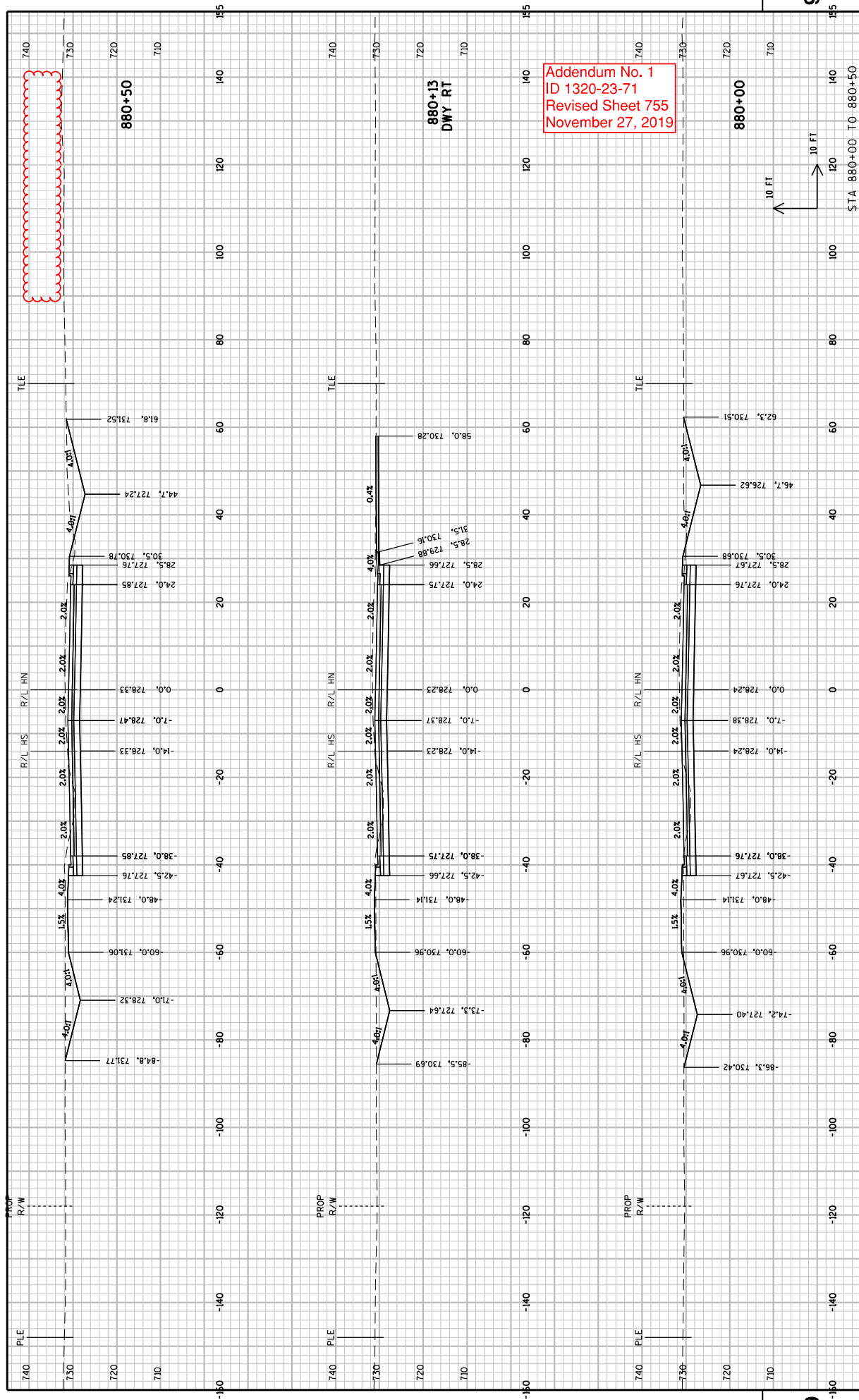


Addendum No. 1
ID 1320-23-71
Revised Sheet 747
November 27, 2019

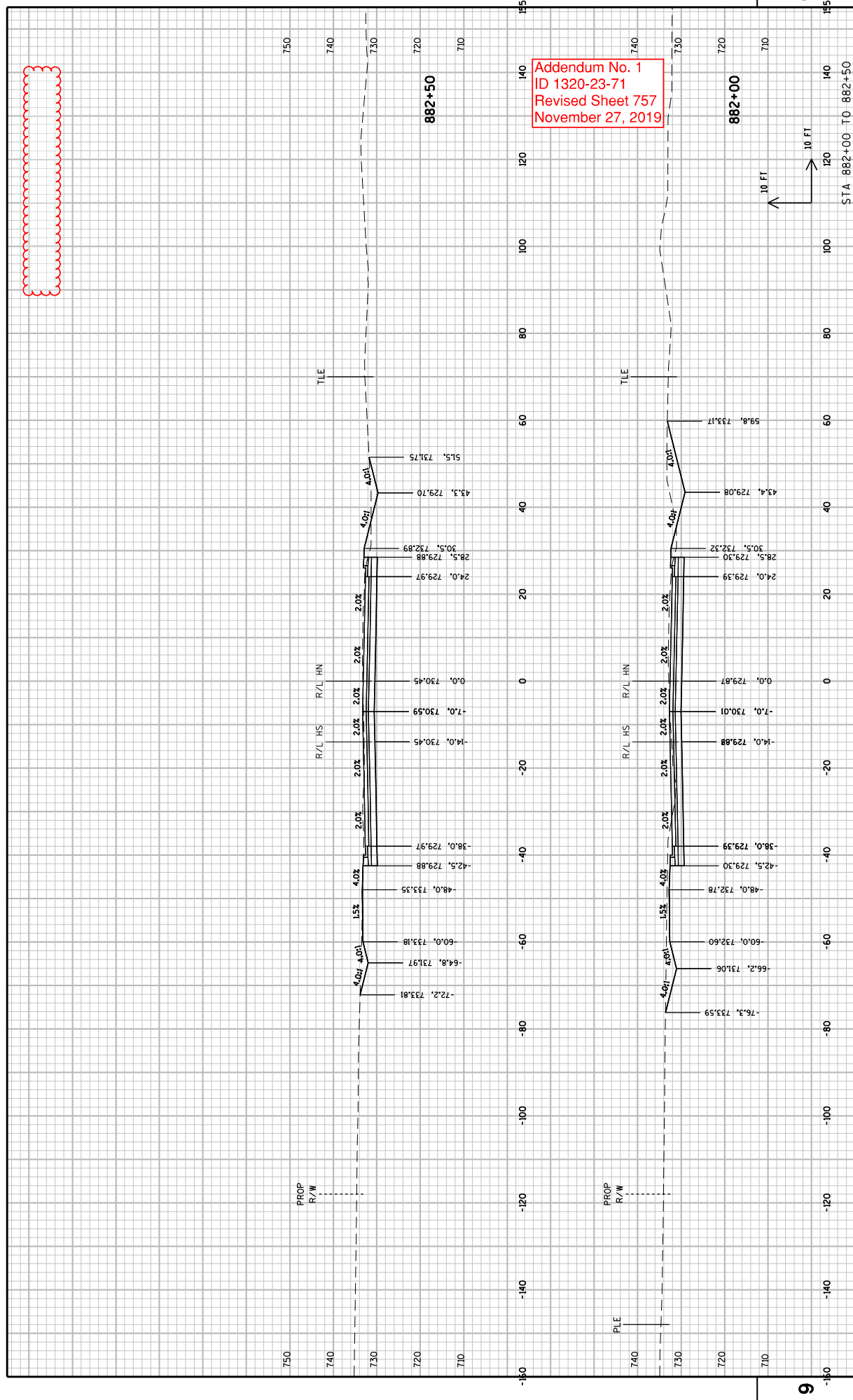




Addendum No. 1
ID 1320-23-71
Revised Sheet 753
November 27, 2019



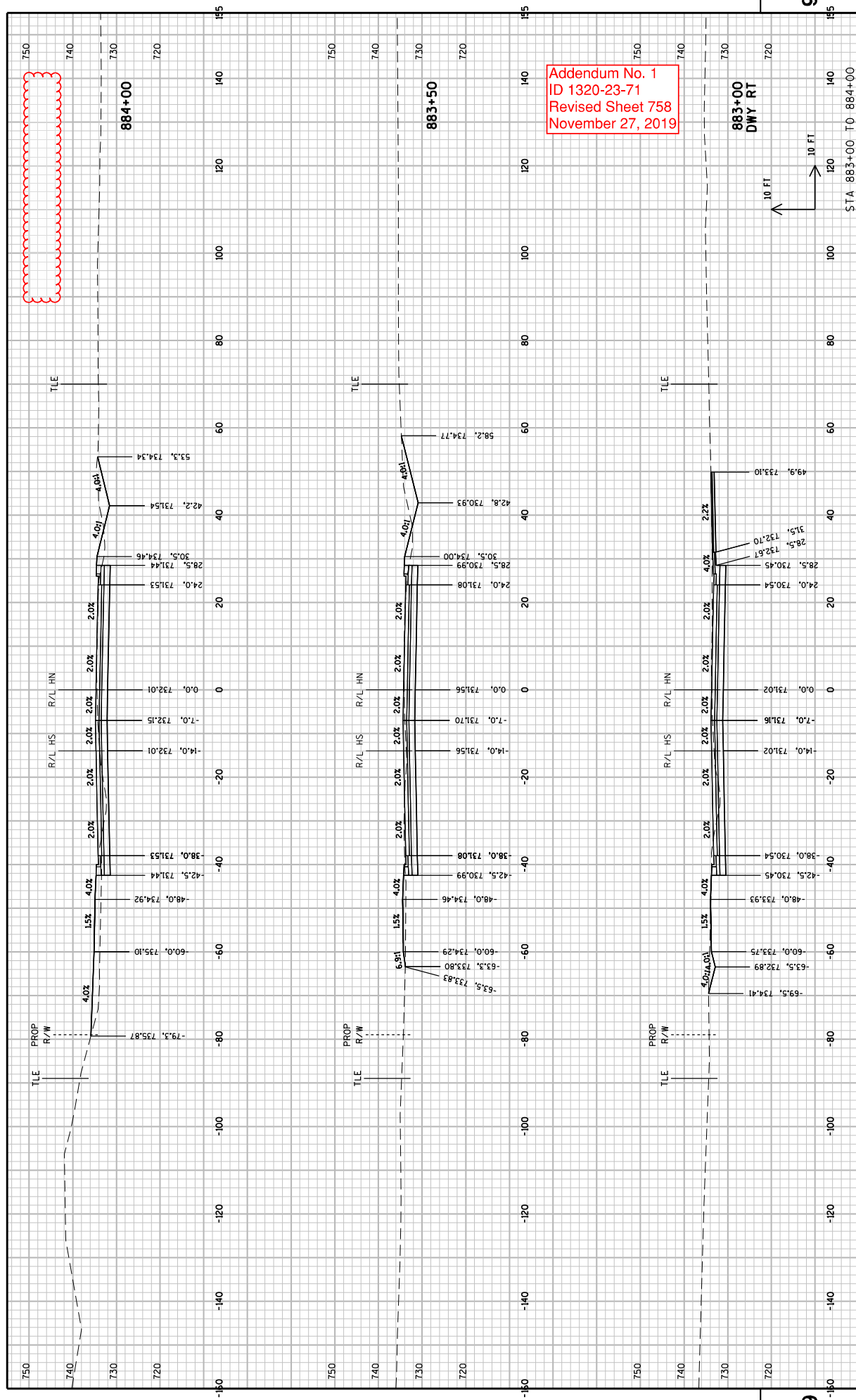
Addendum No. 1
ID 1320-23-71
Revised Sheet 755
November 27, 2019



Addendum No. 1
ID 1320-23-71
Revised Sheet 757
November 27, 2019

| PROJECT NO: | 3760-00-71 | HWY: CTH H | COUNTY: RACINE | CROSS SECTIONS: CTH H | SHEET | 757 |
|--|------------|------------|----------------|-----------------------|-------|-----|
| FILE NAME : p:\s\pvt\mt\hwp\org\THRCOR\Lakes Documents\Madison Projects\71190 I-94 Local Roads\4. Engineering\4.4. CTH\4.4.4. CTH-H\4.4.4.2.CTH-H\4.4.4.2.01\00000005\334\0002.dgn PLOT NAME : PLOT SCALE : 20:1 WISDOT/CADDs SHEET 21 | | | | | | |

ISDOT/CADDs SHEET 21



Addendum No. 1
ID 1320-23-71
Revised Sheet 758
November 27, 2019

PROJECT NO: 3760-00-71

HWY: CTH H

COUNTY: RACINE

CROSS SECTIONS: CTH H

FILE NAME : pw:\\pw-int.hntb.org:PNGreat_Lakes\Documents\Madison Projects\71190 I-94 Local Roads\4_2.CTH-HV4_4.2.CTH-HPN07+Ballego+t1x28\20160605 x35.HM02.ctb BY : jdepies

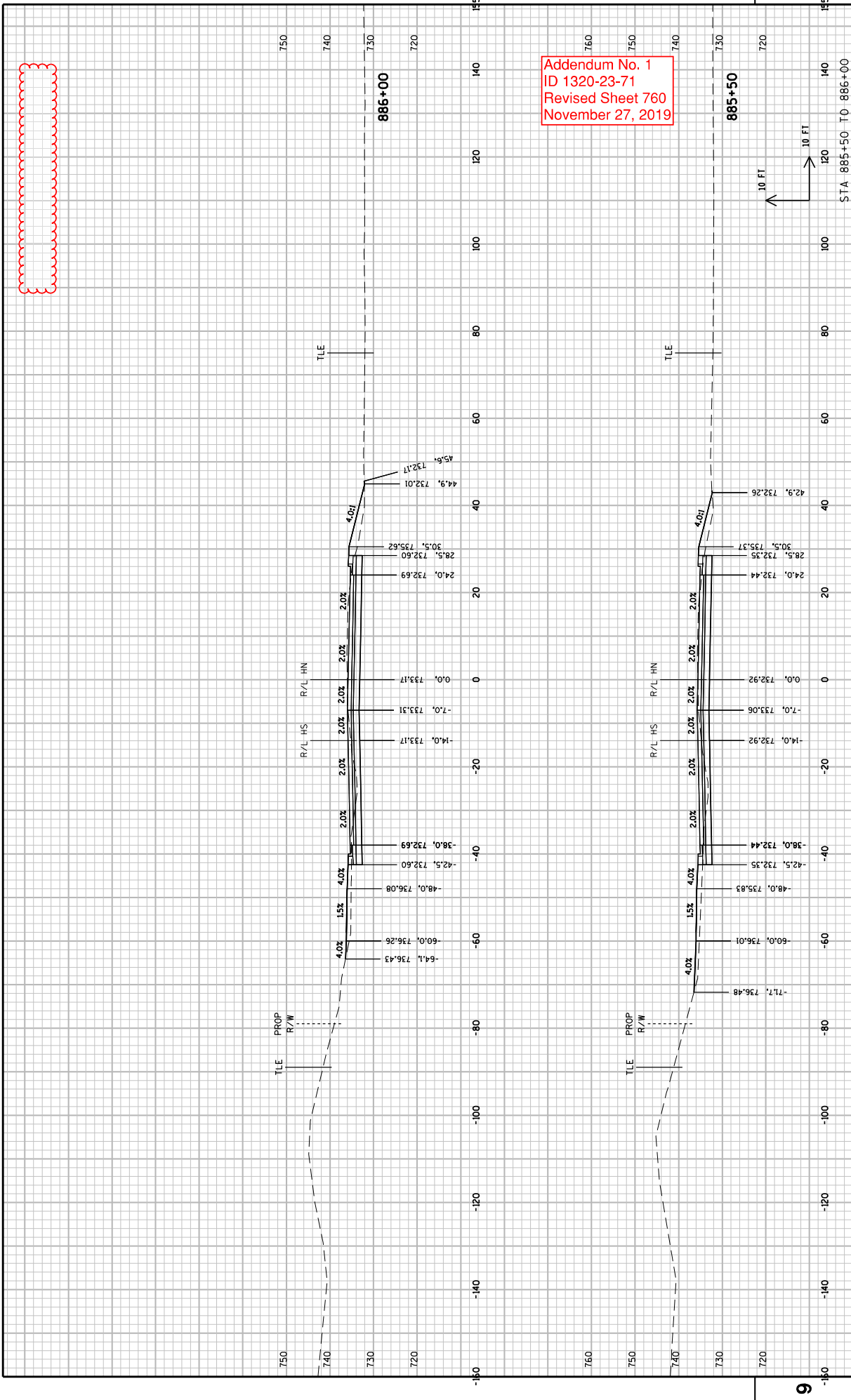
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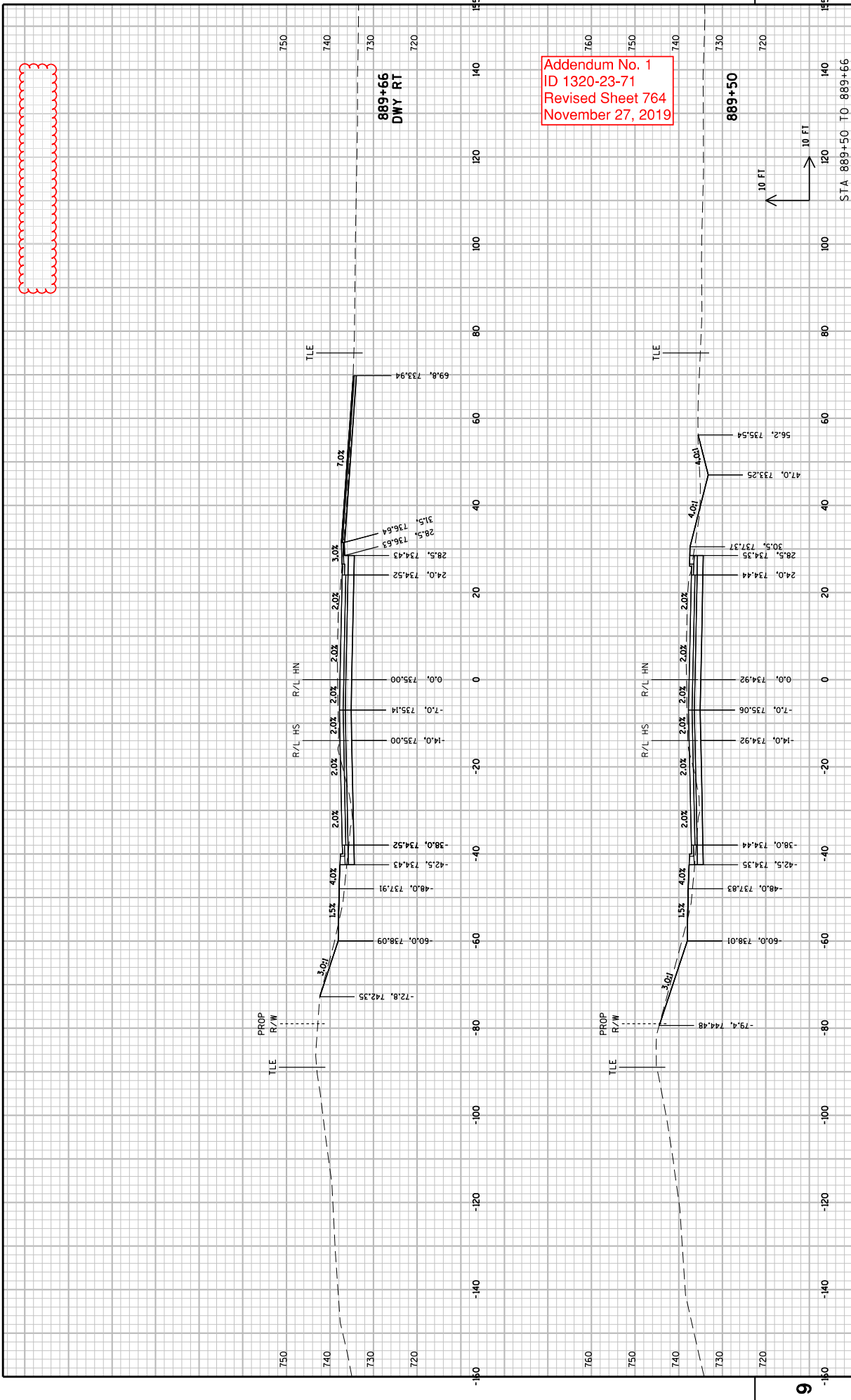
PLOT SCALE : 20:1

SHEET

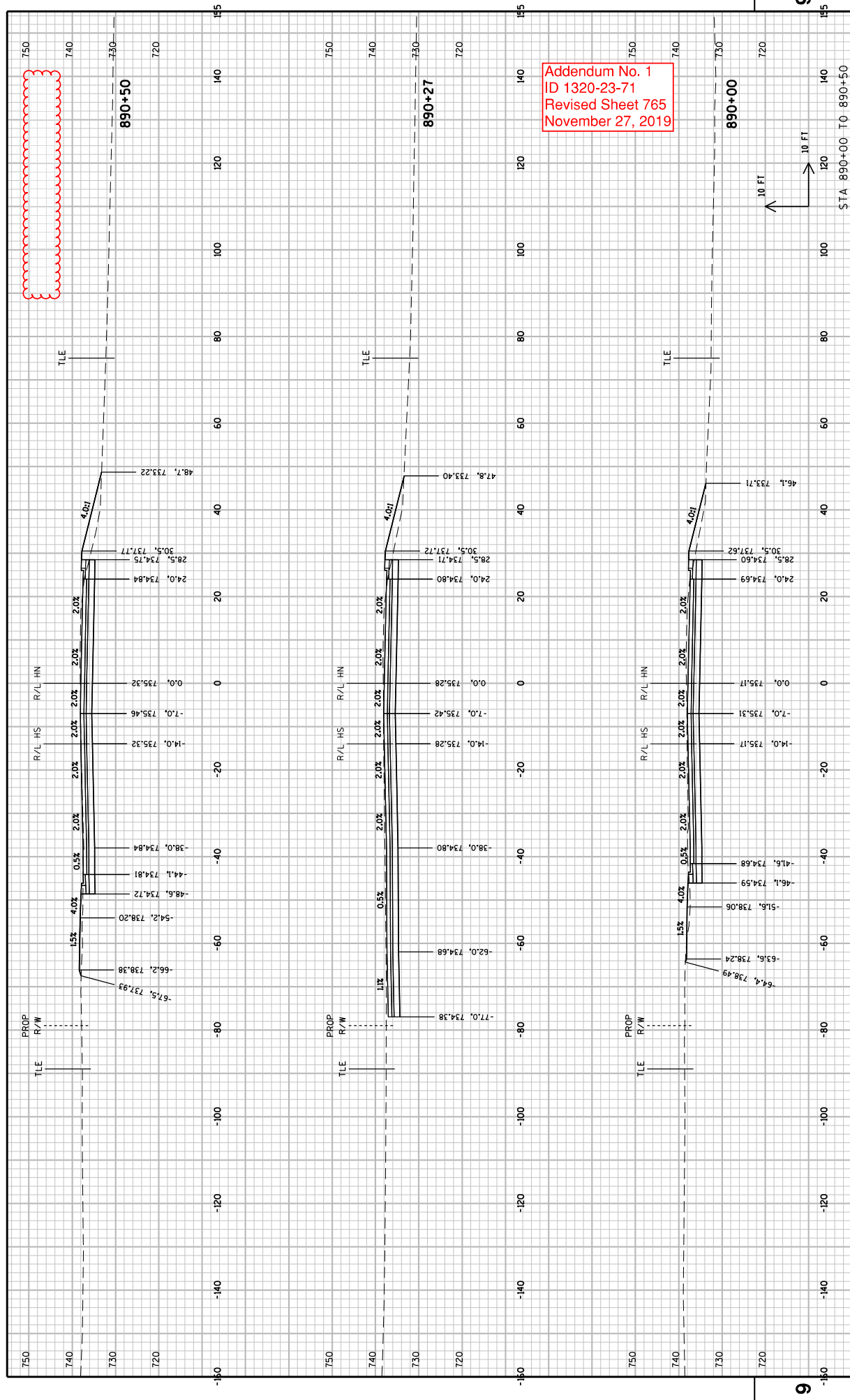
758

WISDOT/CADD SHEET 21

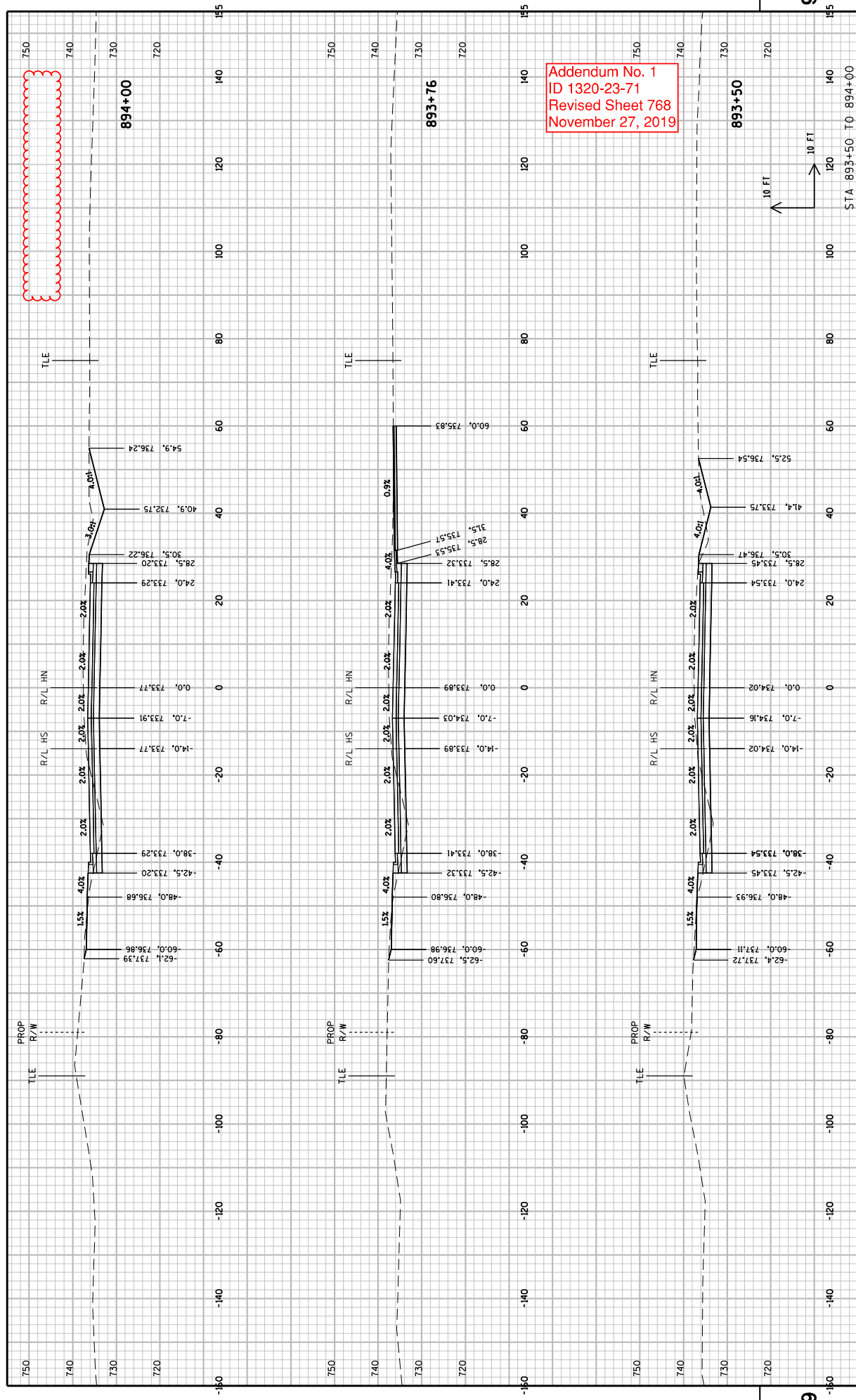




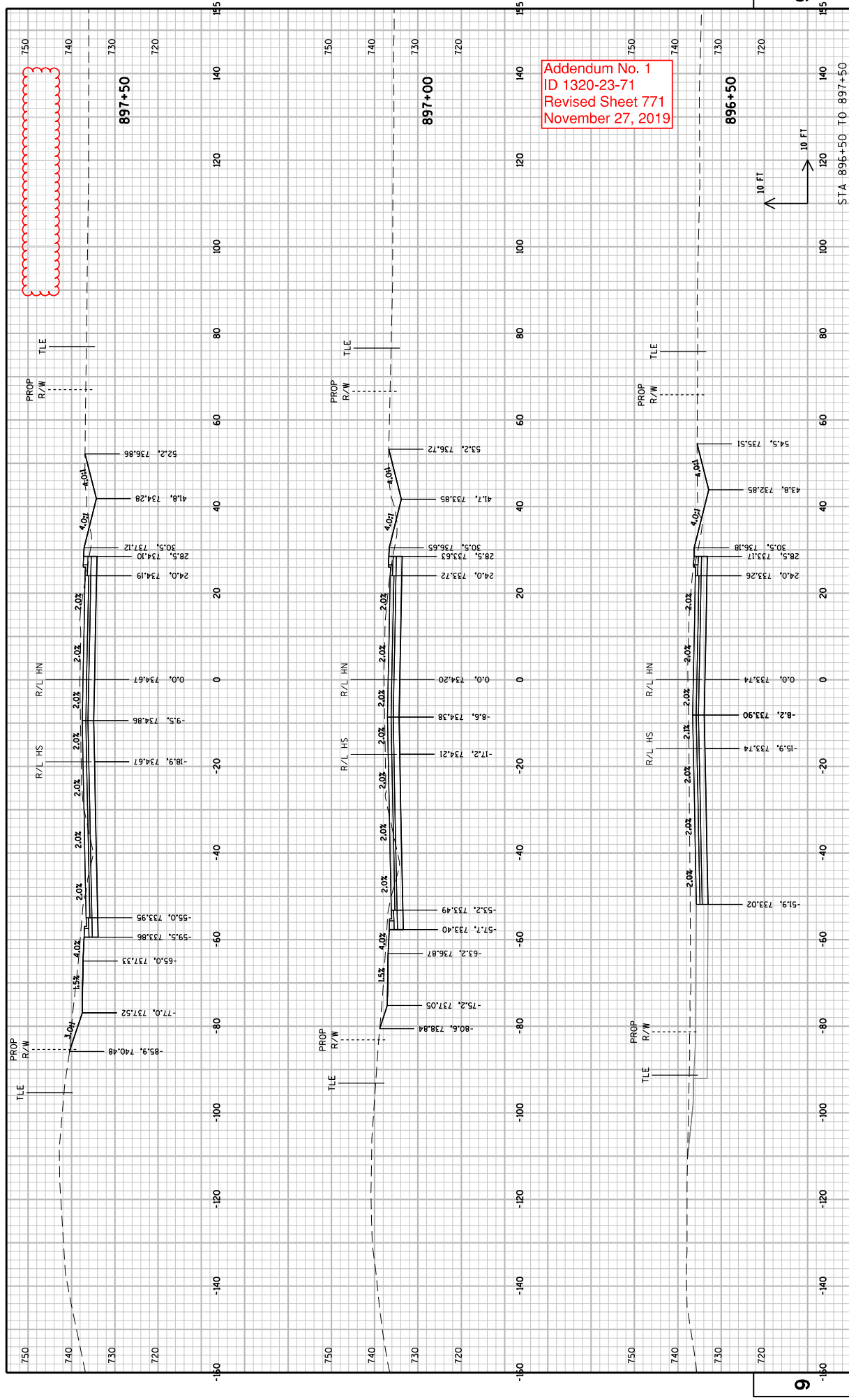
Addendum No. 1
ID 1320-23-71
Revised Sheet 764
November 27, 2019



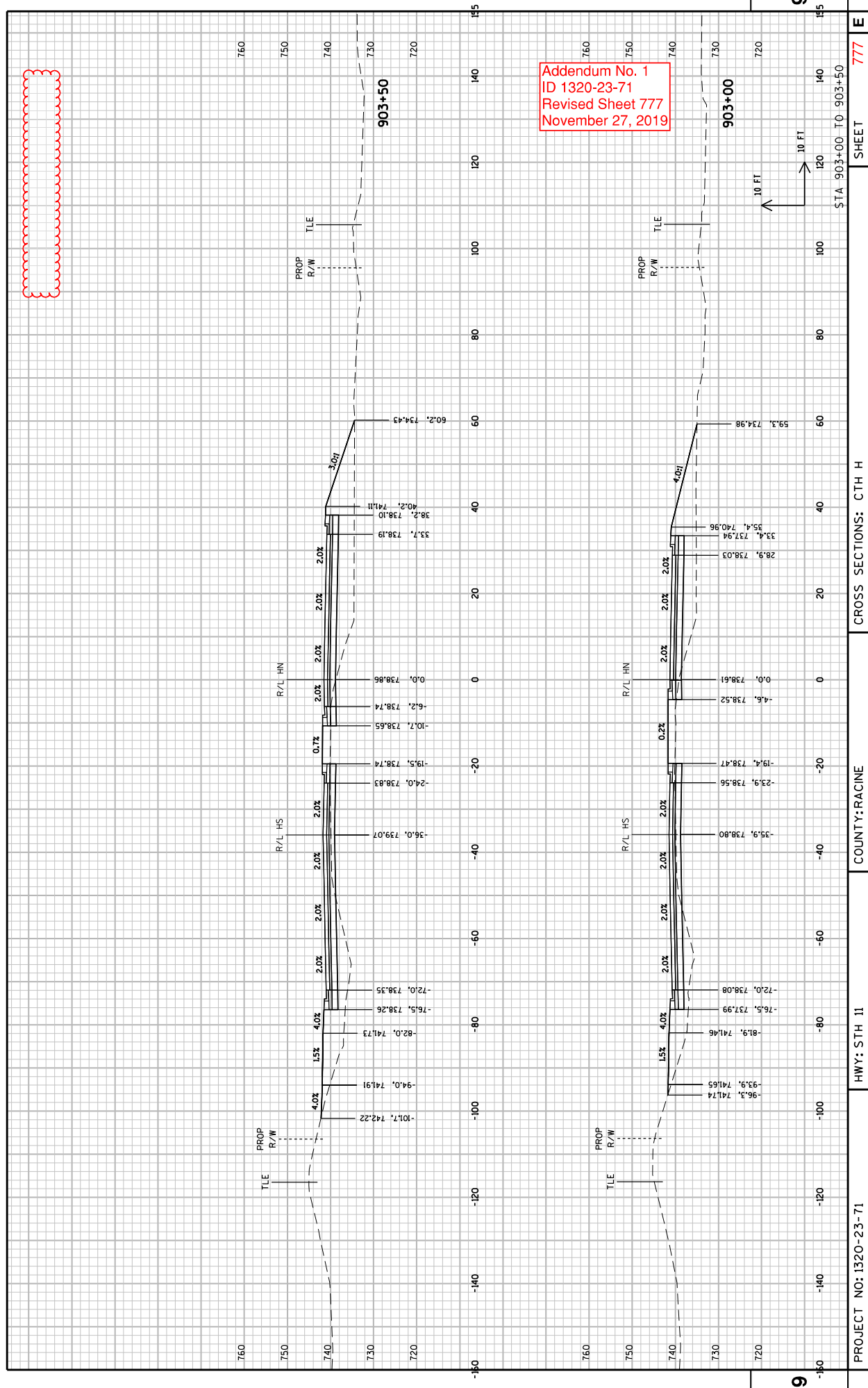
Addendum No. 1
ID 1320-23-71
Revised Sheet 765
November 27, 2019



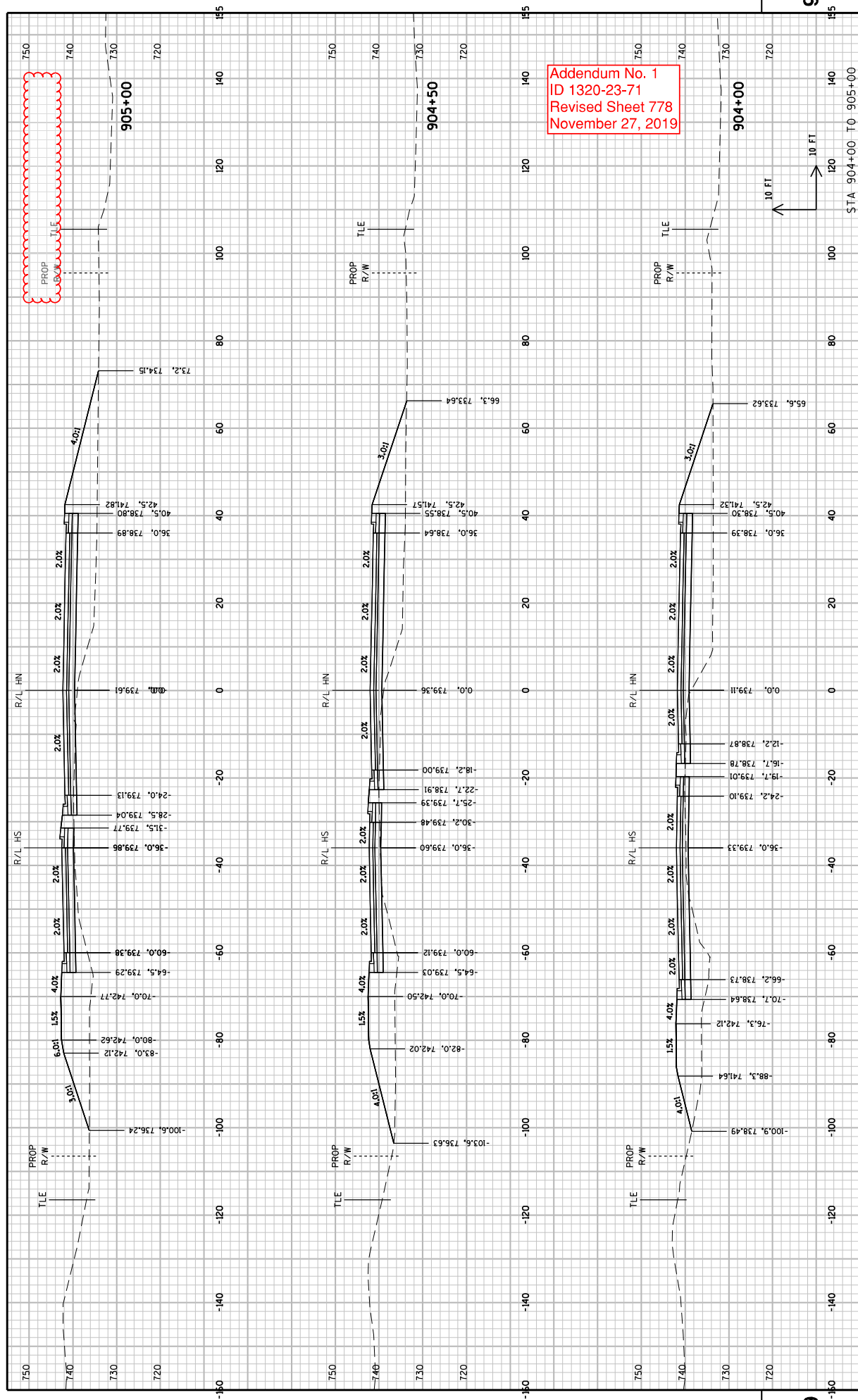
Addendum No. 1
ID 1320-23-71
Revised Sheet 768
November 27, 2019



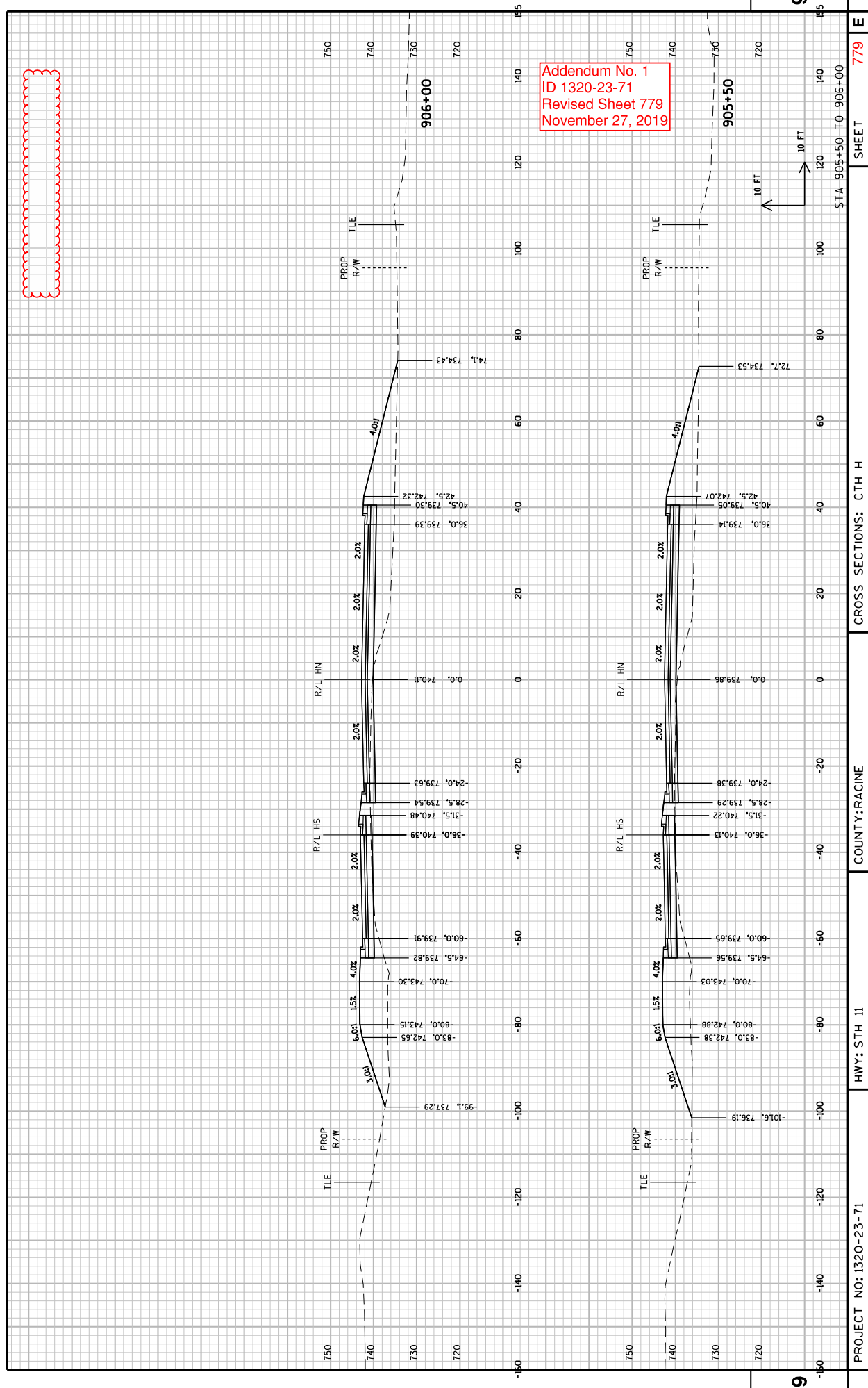
Addendum No. 1
ID 1320-23-71
Revised Sheet 771
November 27, 2019



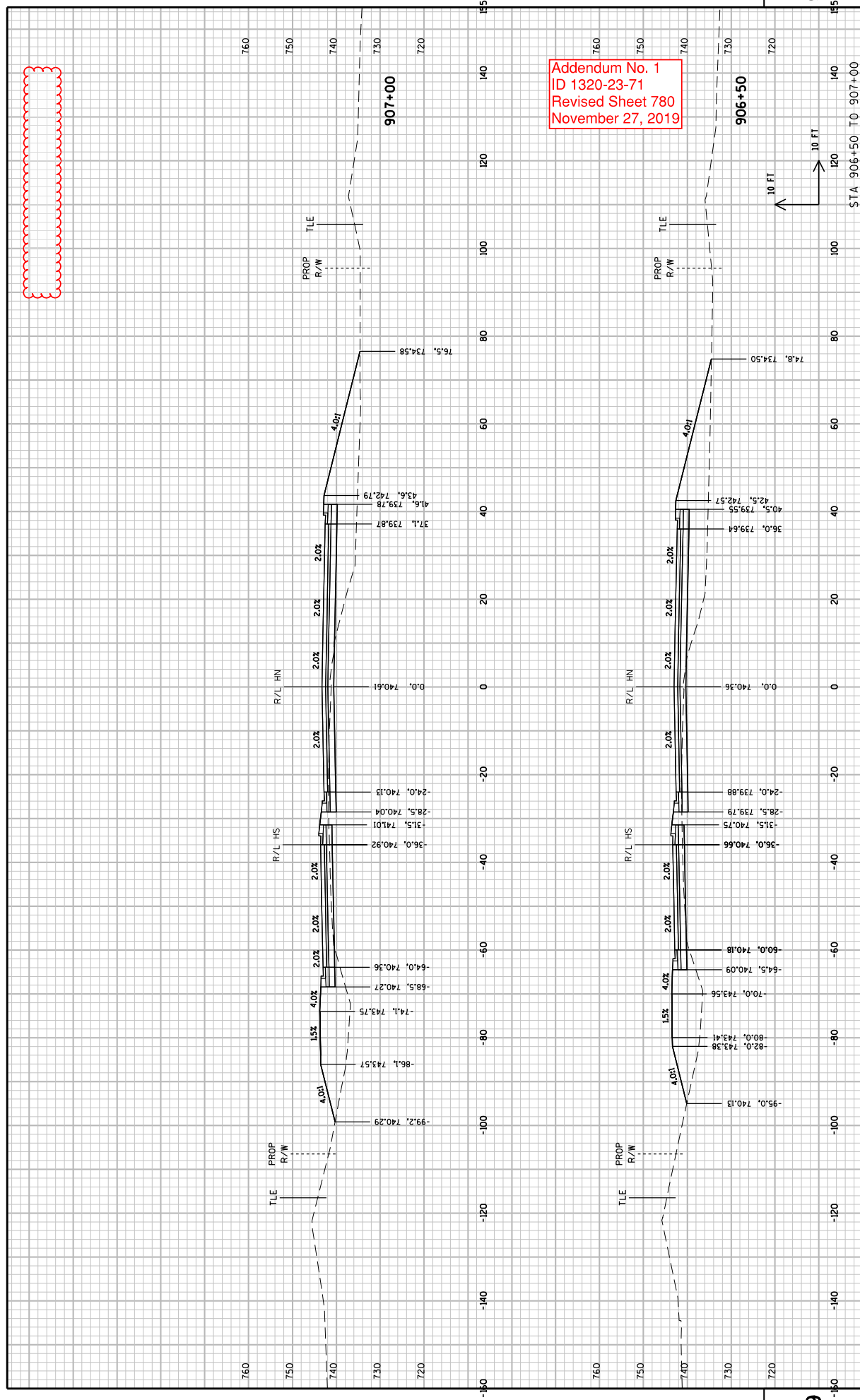
Addendum No. 1
ID 1320-23-71
Revised Sheet 777
November 27, 2019



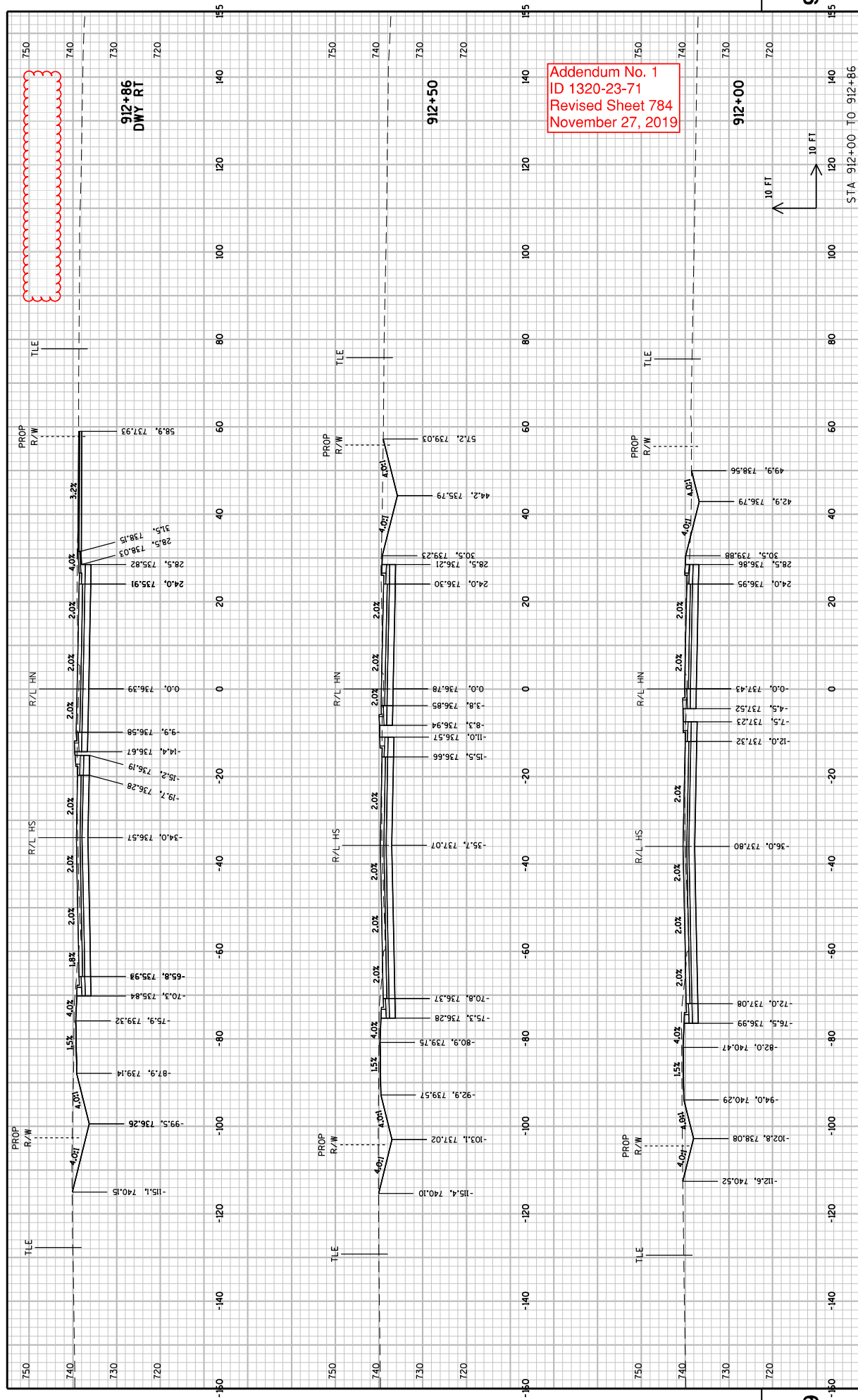
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ID 1320-23-71
Revised Sheet 778
November 27, 2019



Addendum No. 1
ID 1320-23-71
Revised Sheet 779
November 27, 2019



Addendum No. 1
ID 1320-23-71
Revised Sheet 780
November 27, 2019



Addendum No. 1
ID 1320-23-71
Revised Sheet 784
November 27, 2019

PROJECT NO: 1320-23-71

HWY: STH 11

COUNTY: RACINE

CROSS SECTIONS: CTH H

— 100 —

— 100 —

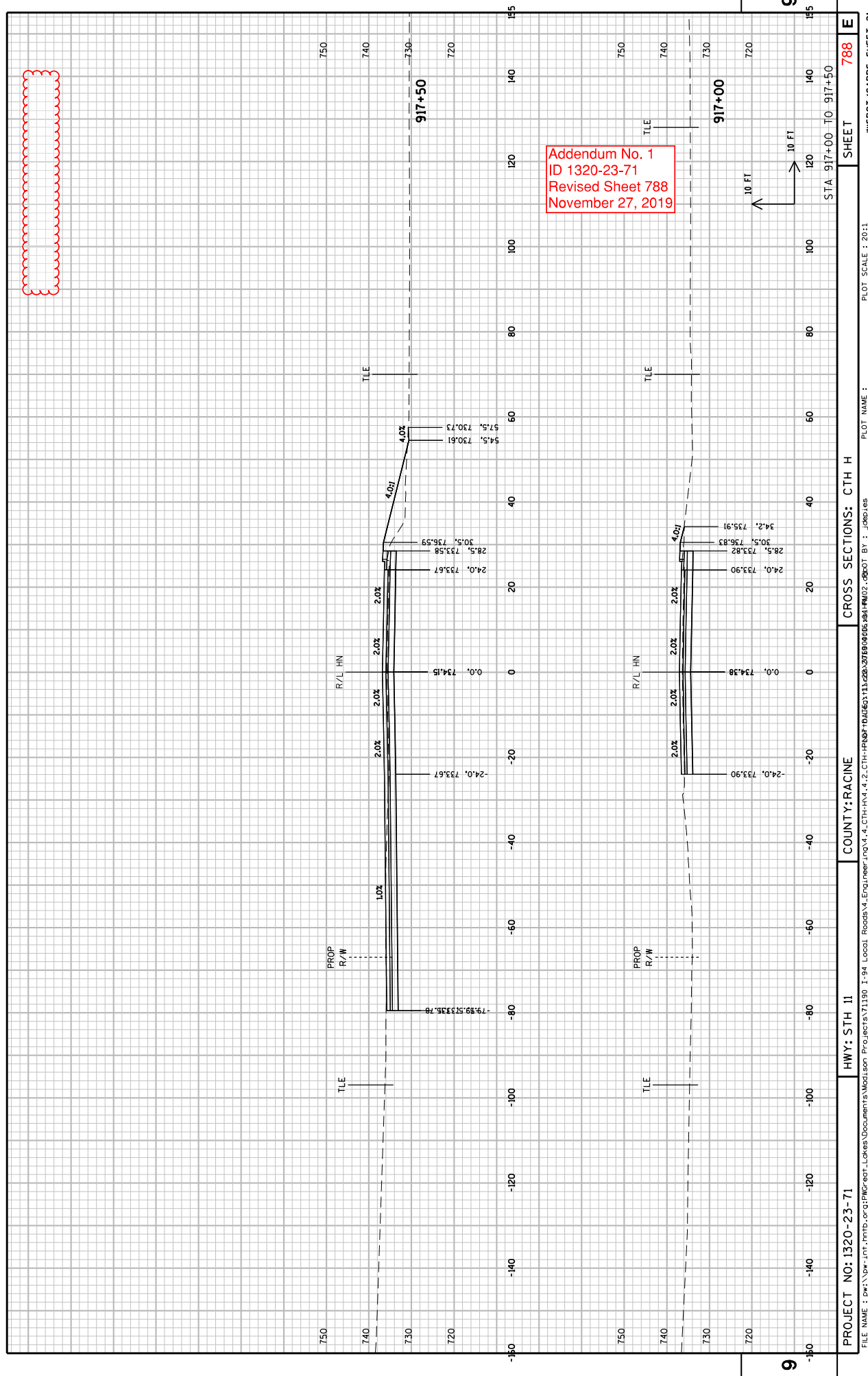
SHEET 784 E

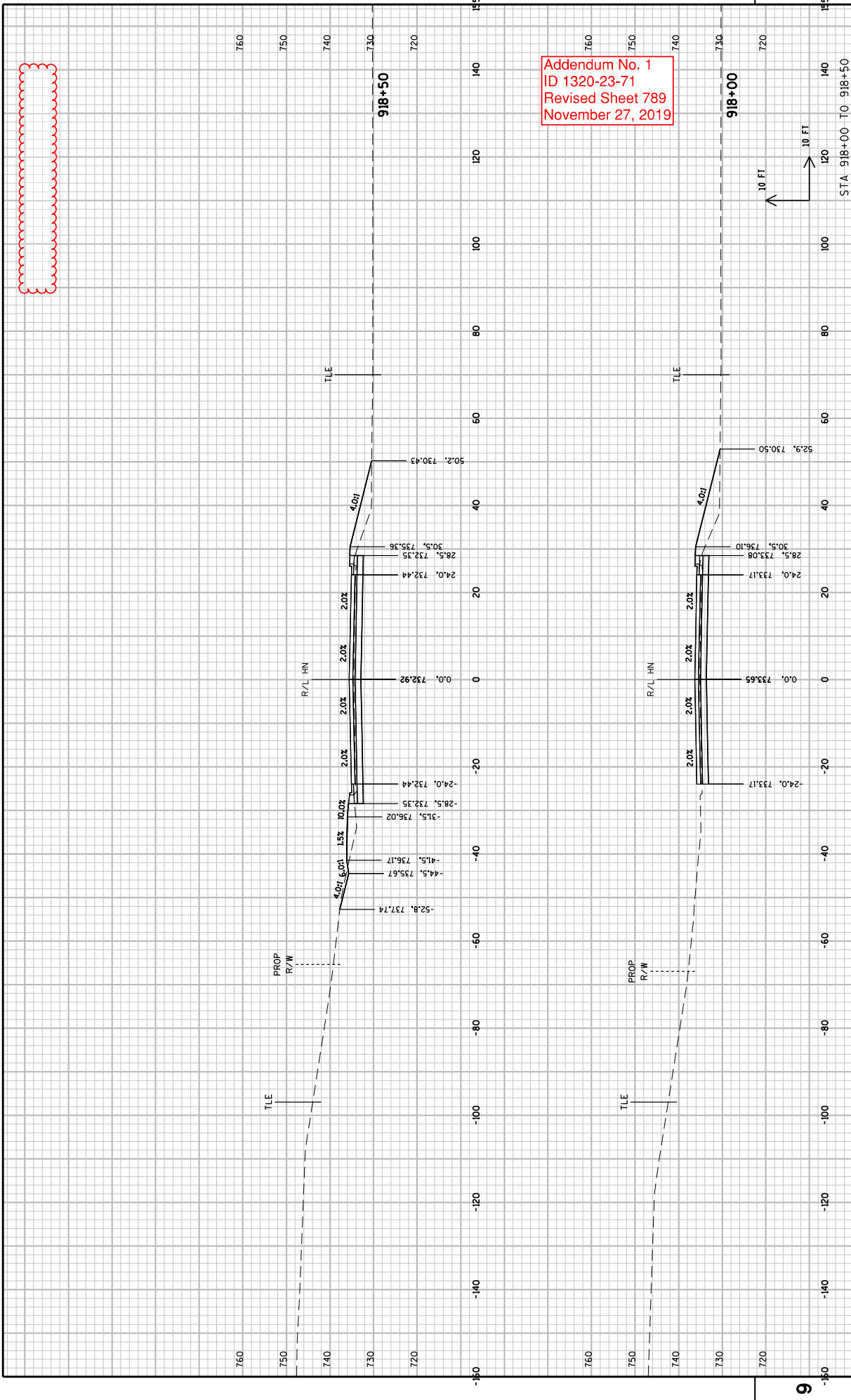
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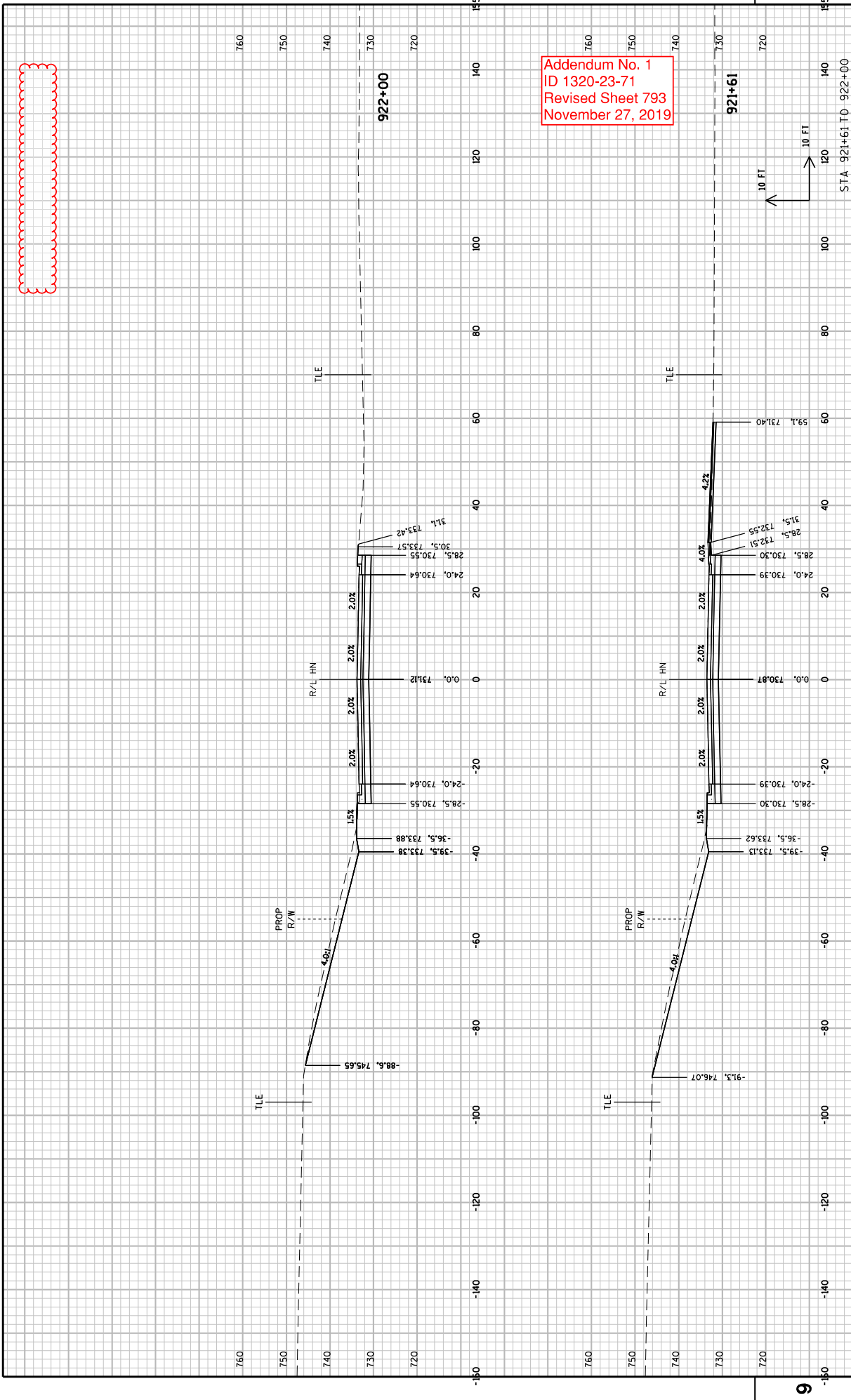
PLOT SCALE : 20:1

WISDOT/CADDs SHEET 21

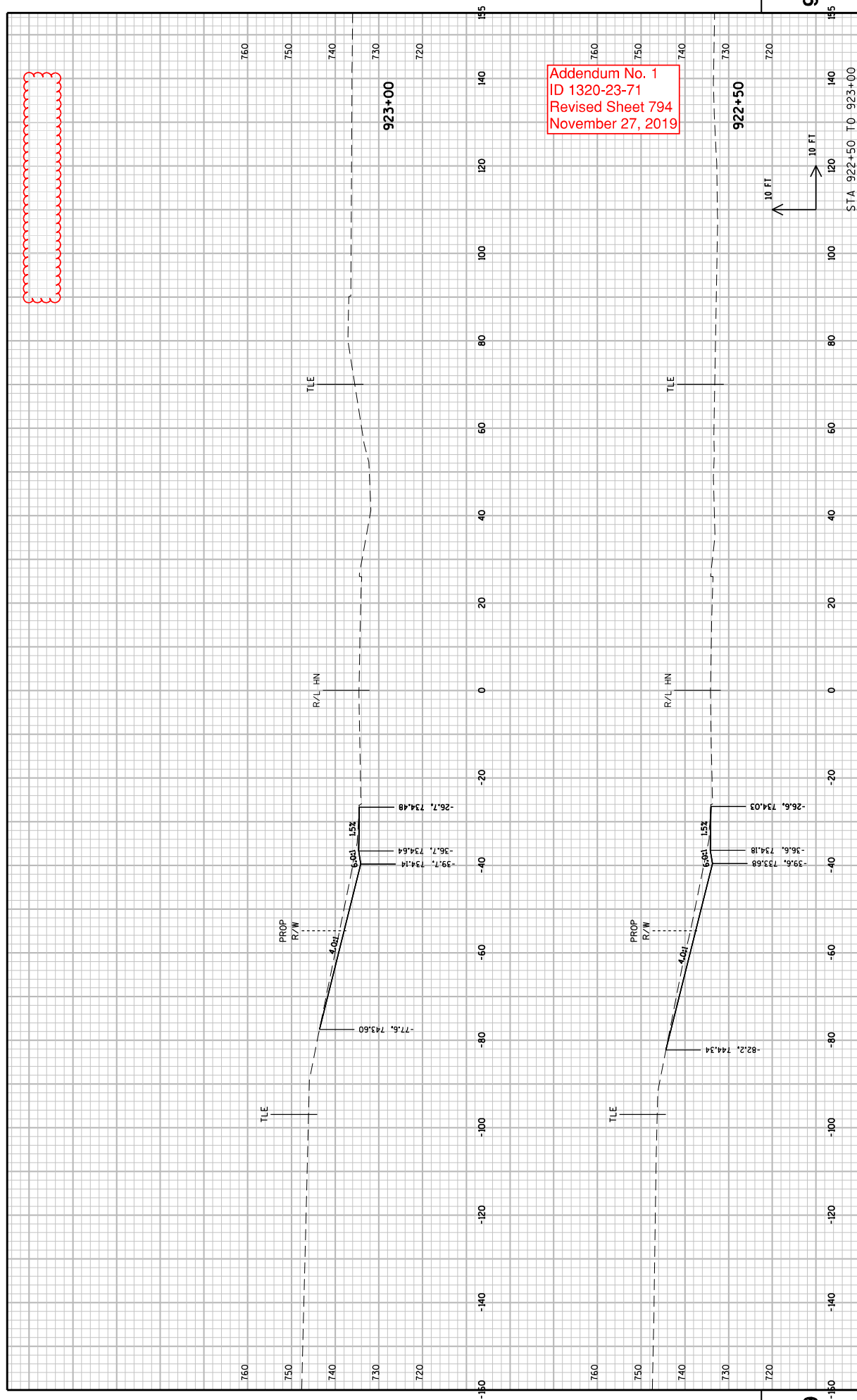
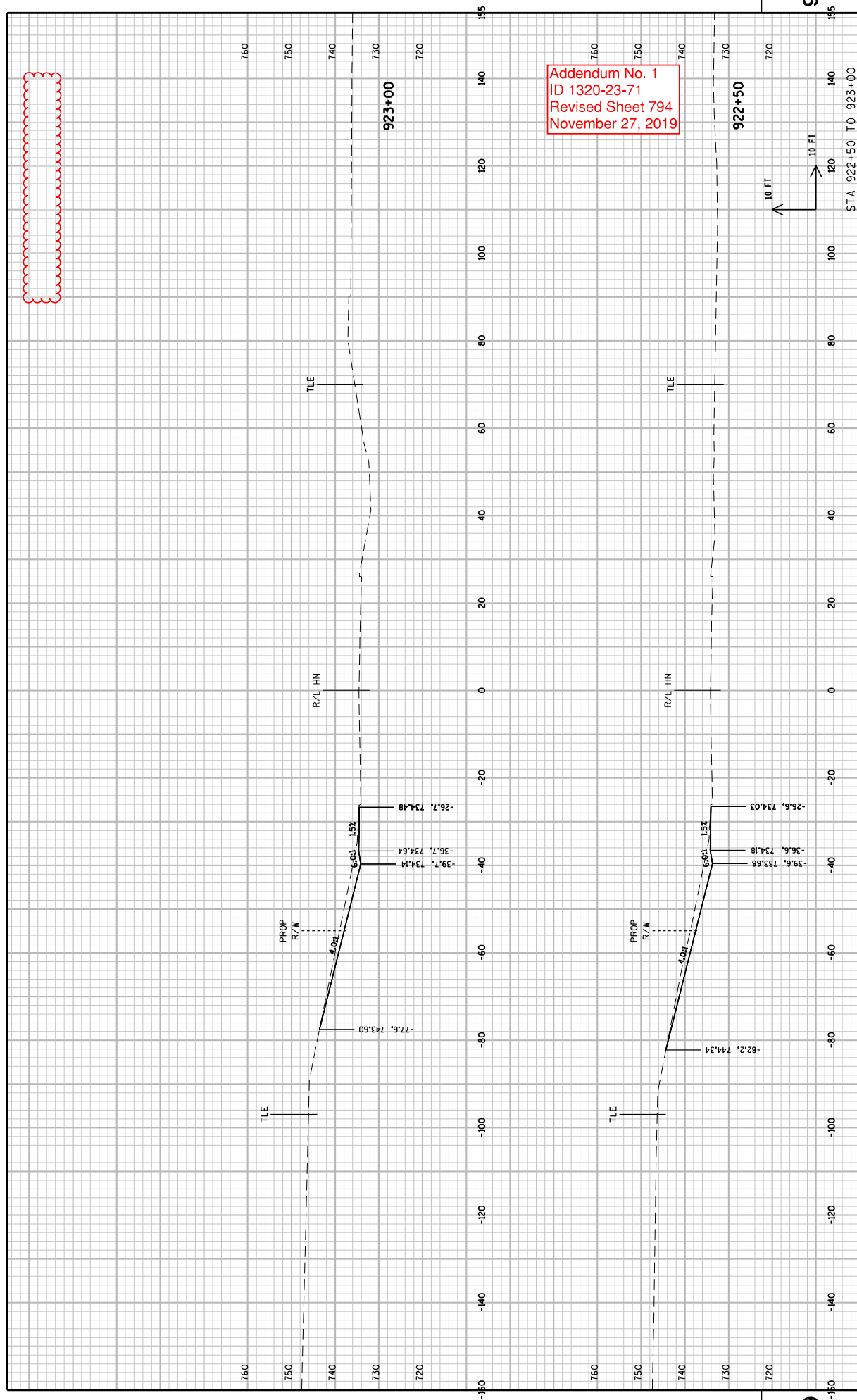




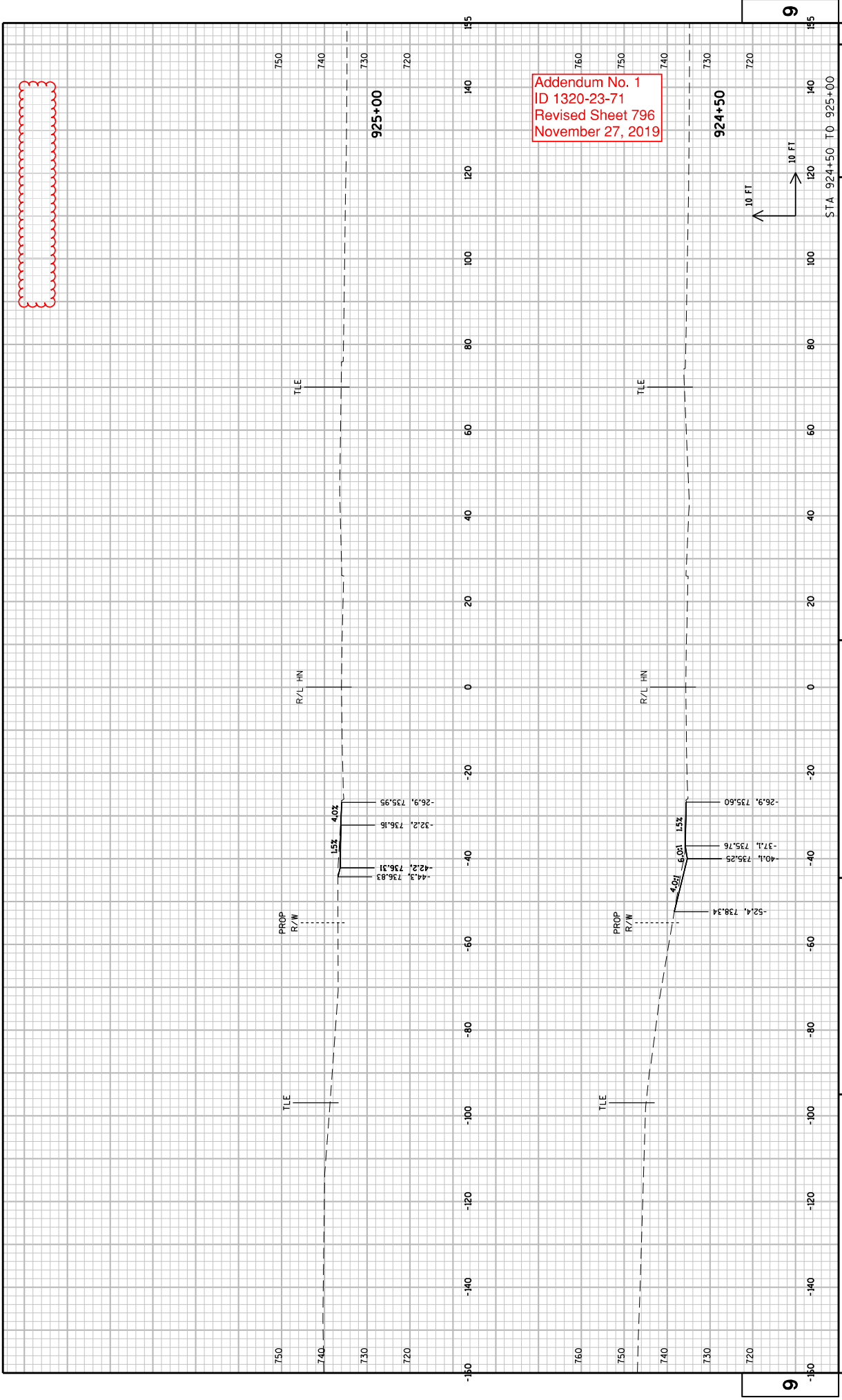
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ID 1320-23-71
Revised Sheet 789
November 27, 2019

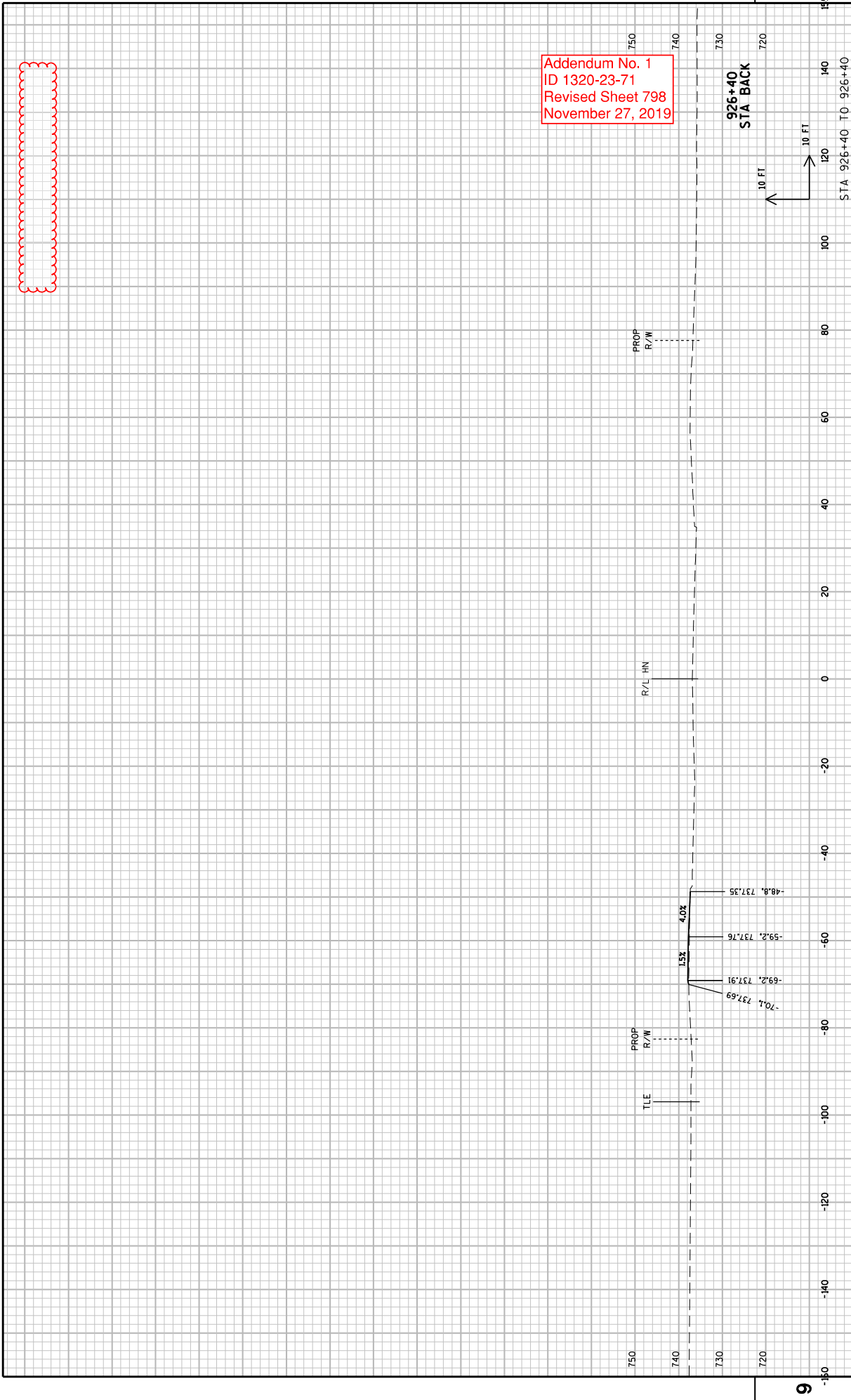


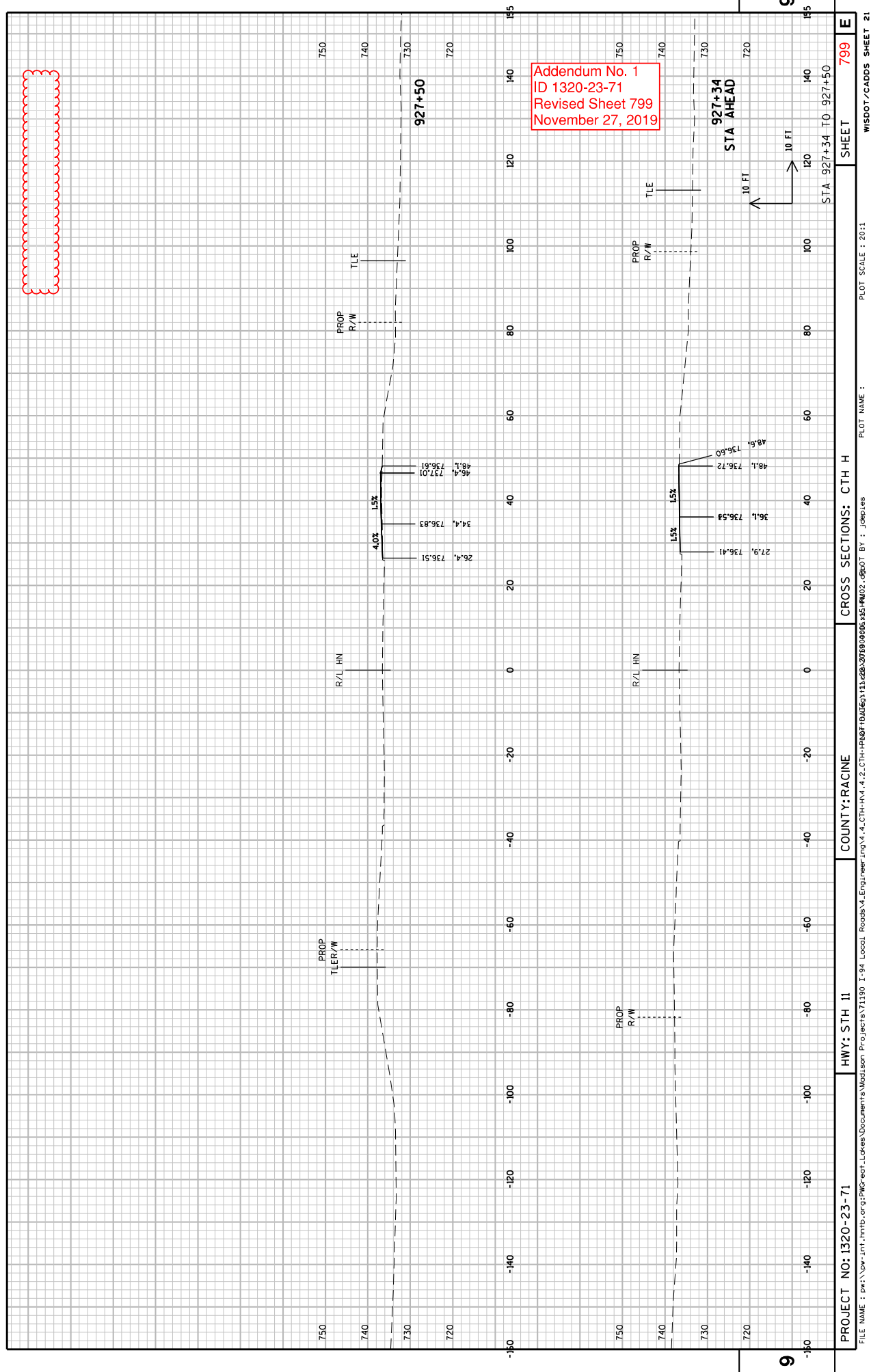
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ID 1320-23-71
Revised Sheet 793
November 27, 2019

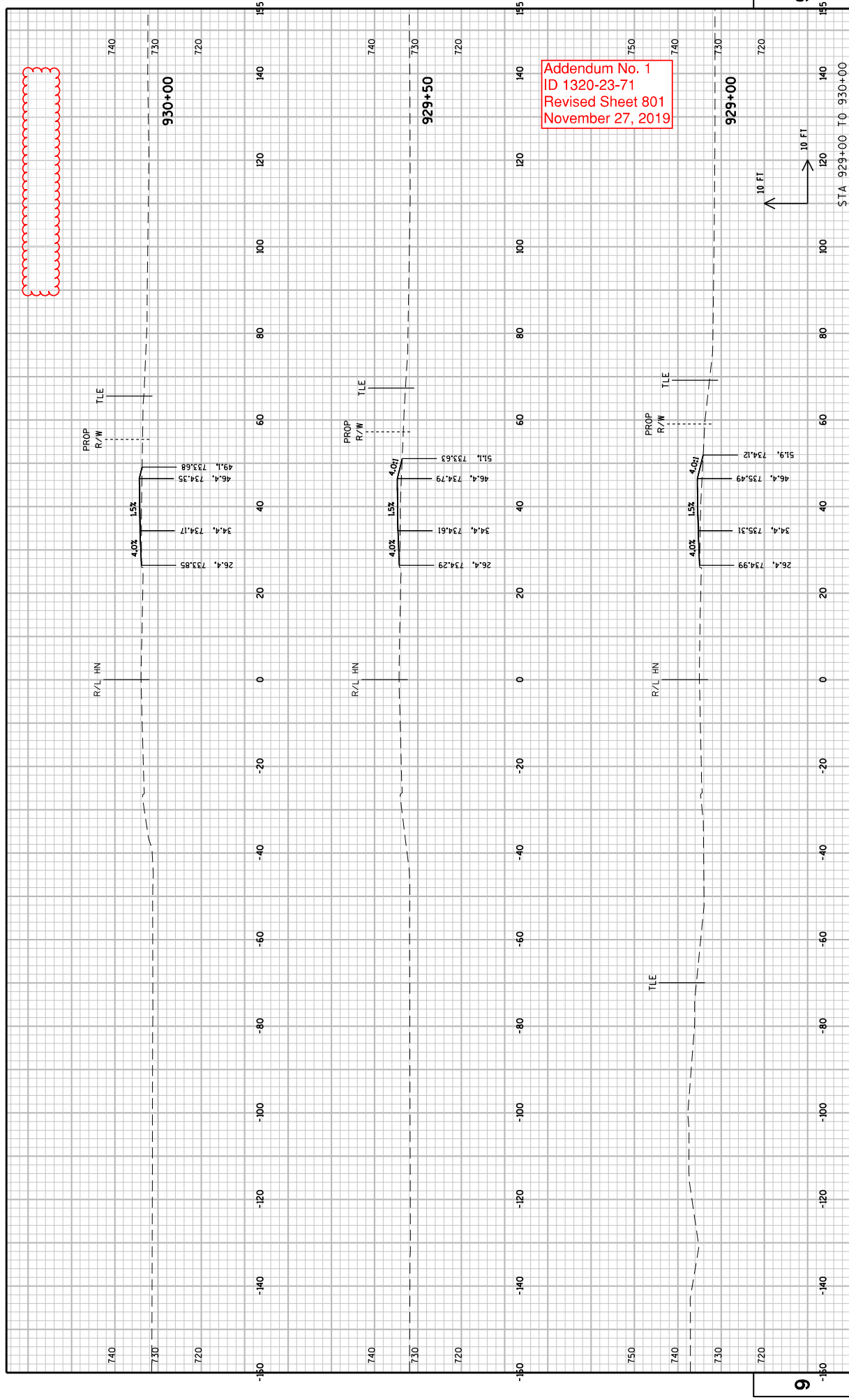


Addendum No. 1
ID 1320-23-71
Revised Sheet 794
November 27, 2019

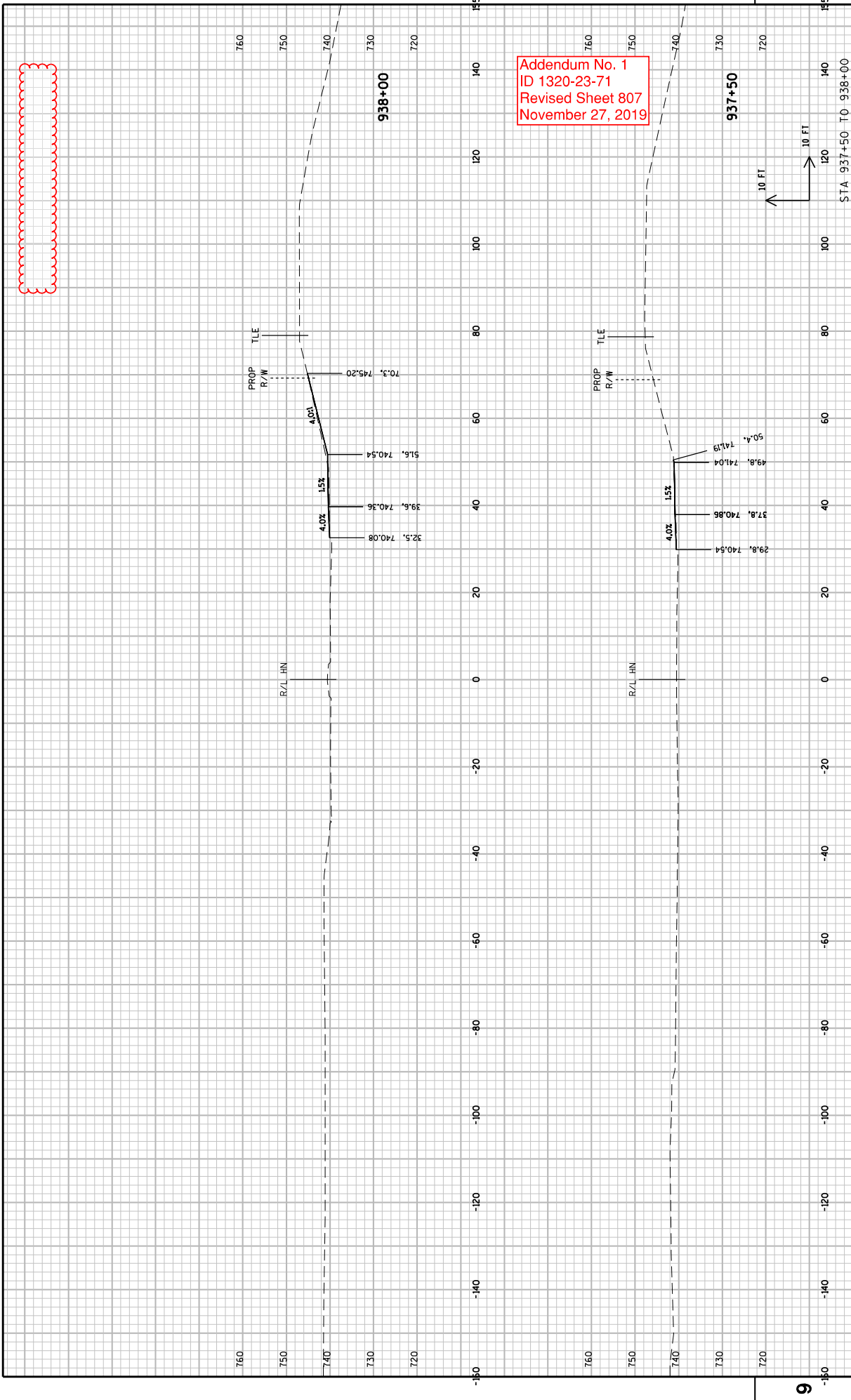


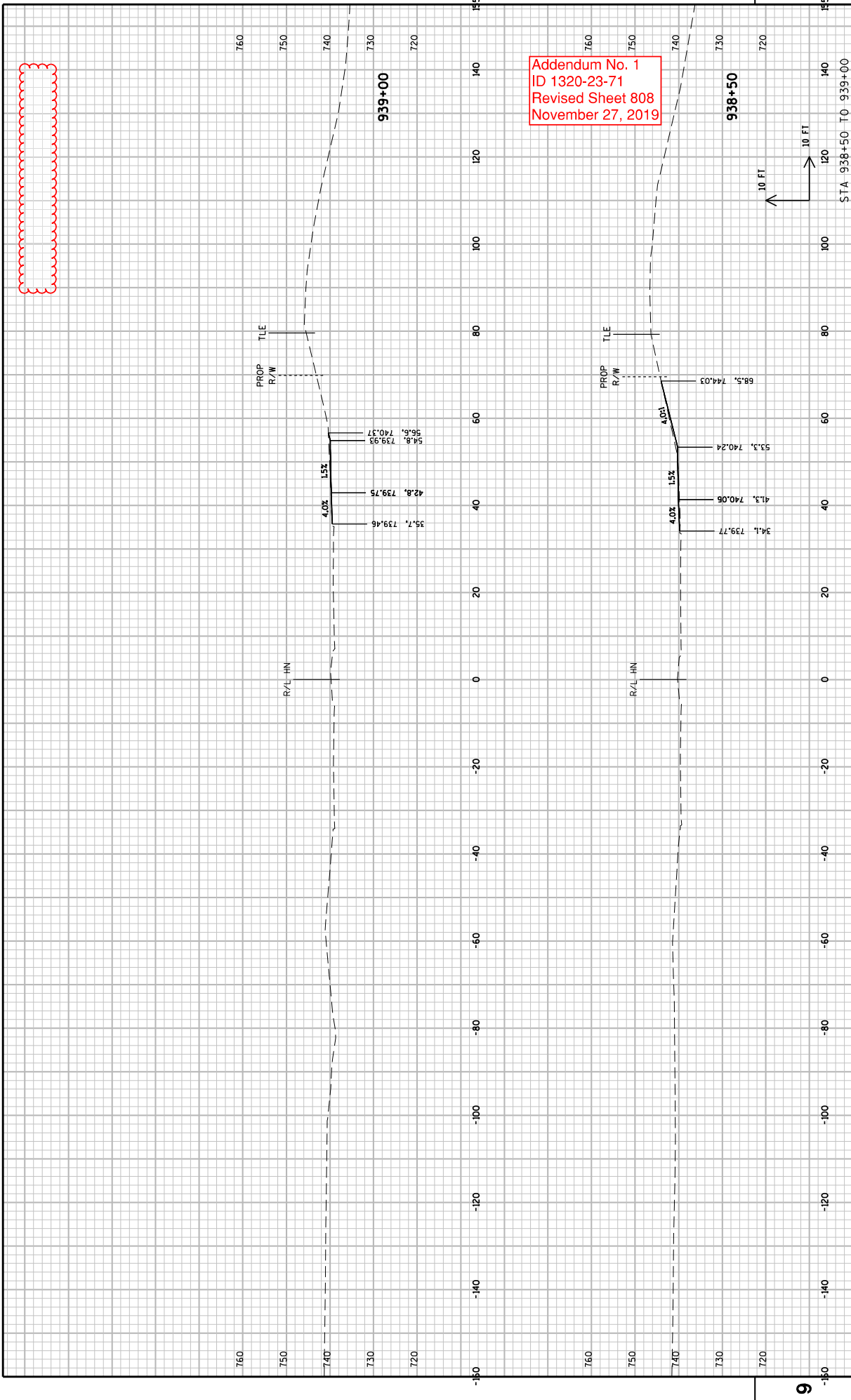


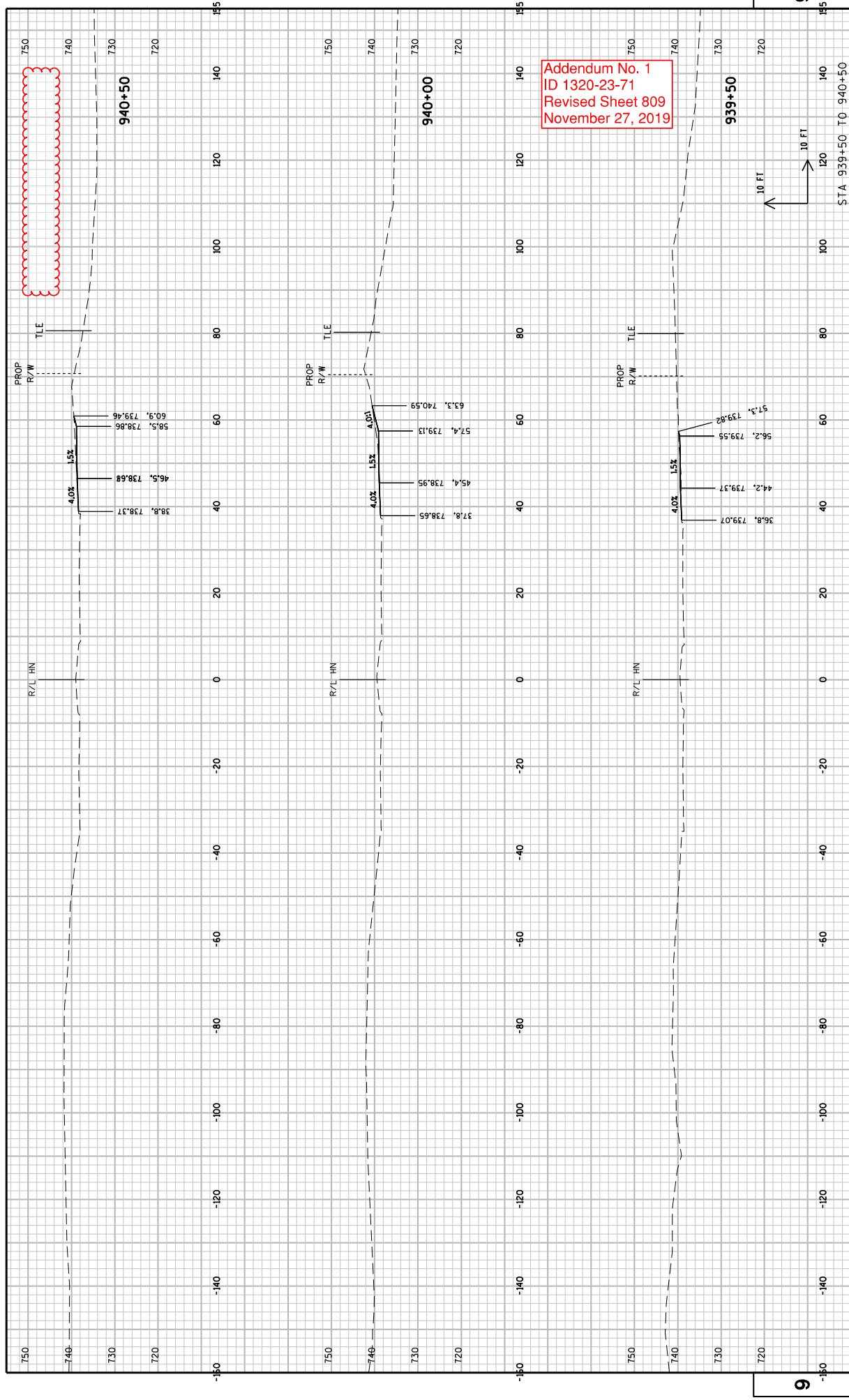




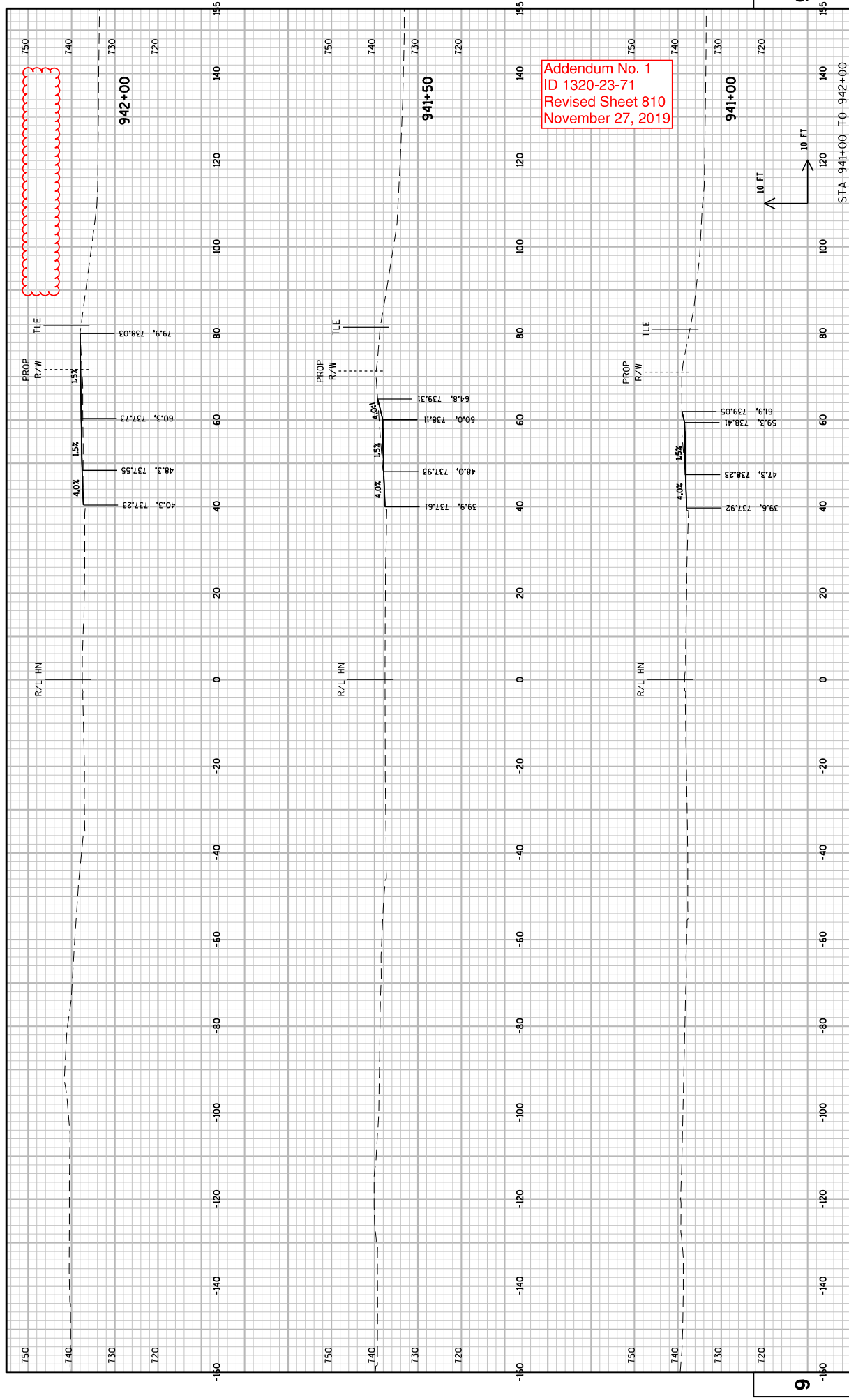
Addendum No. 1
ID 1320-23-71
Revised Sheet 801
November 27, 2019



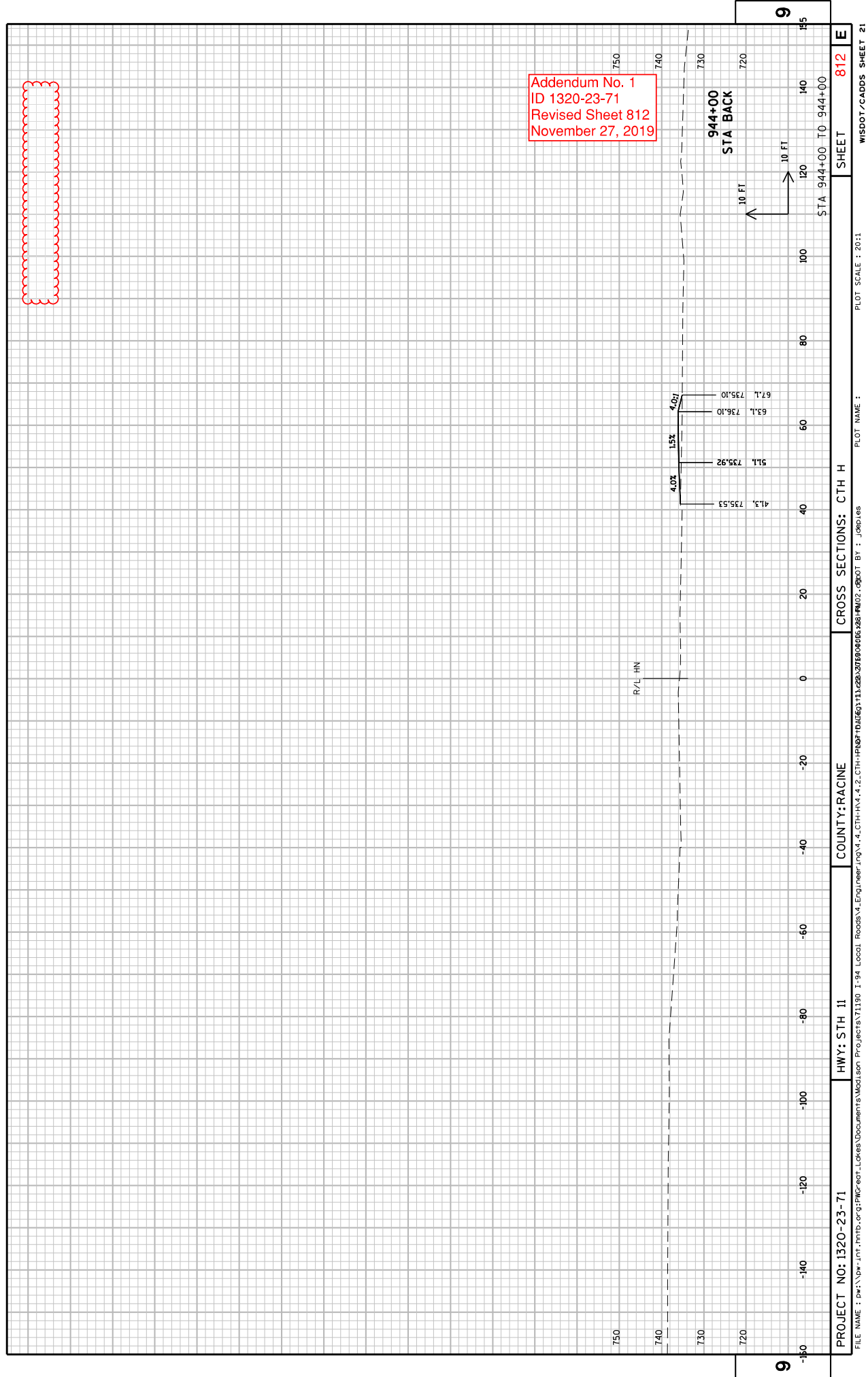


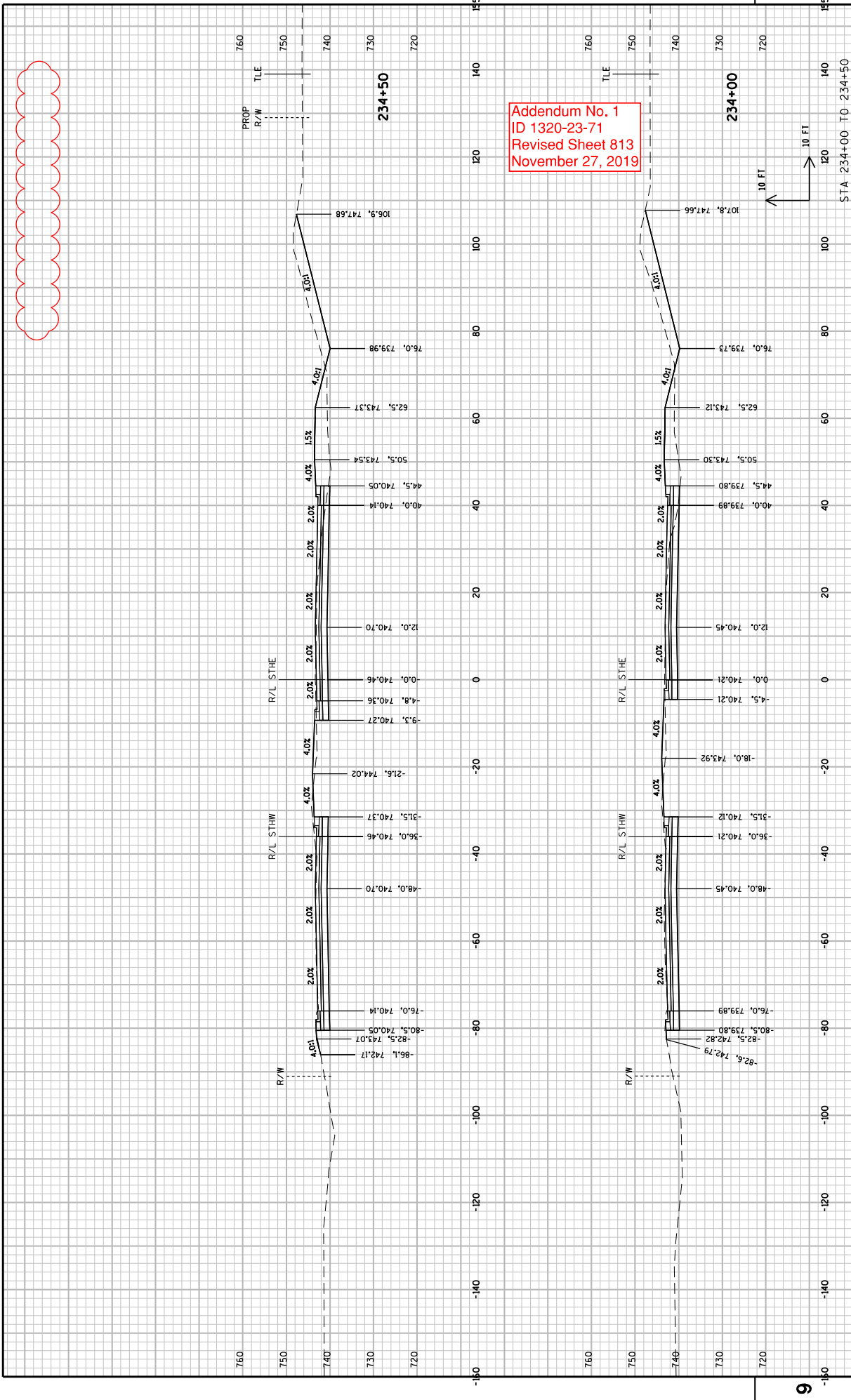


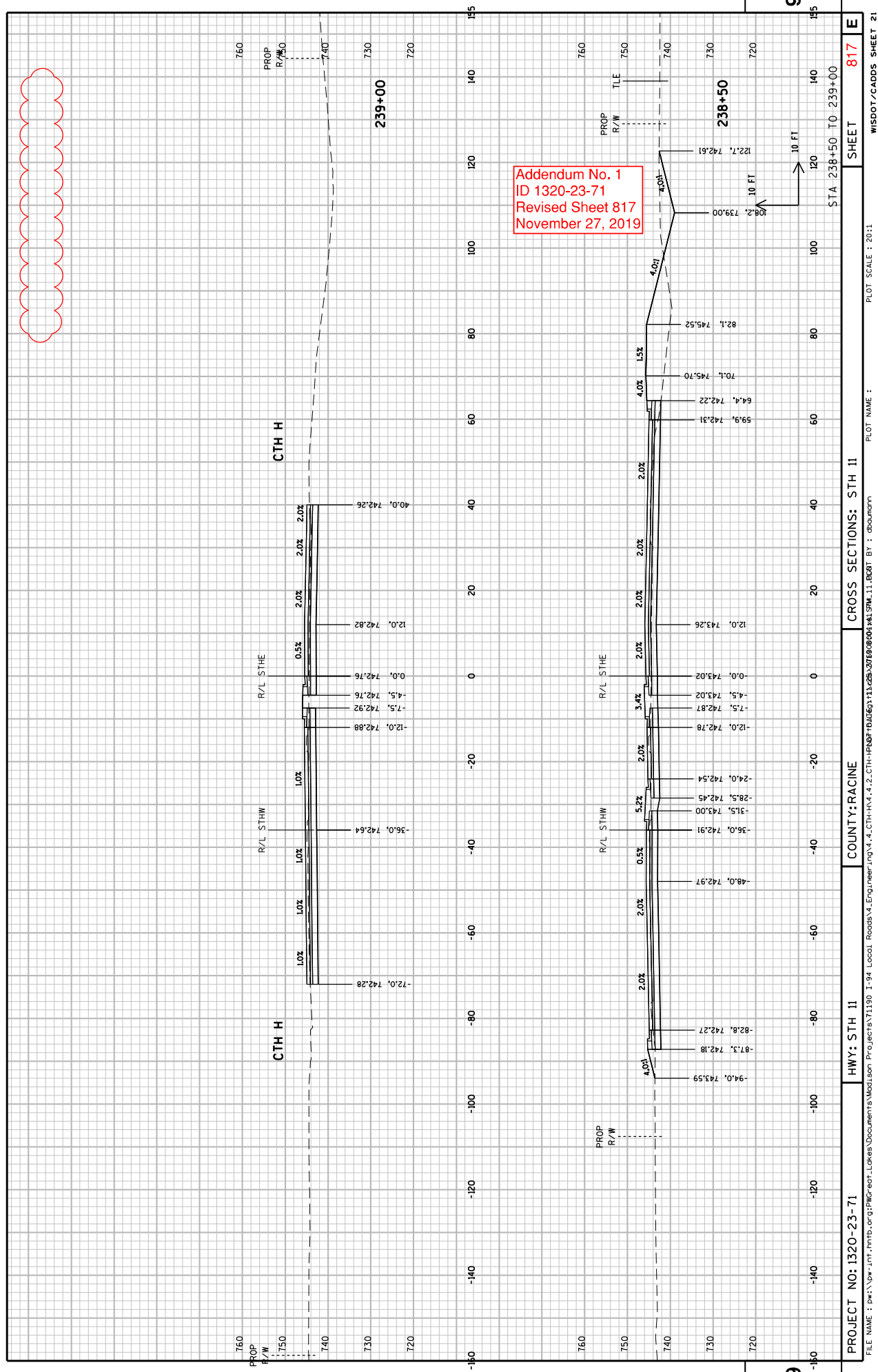
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ID 1320-23-71
Revised Sheet 809
November 27, 2019

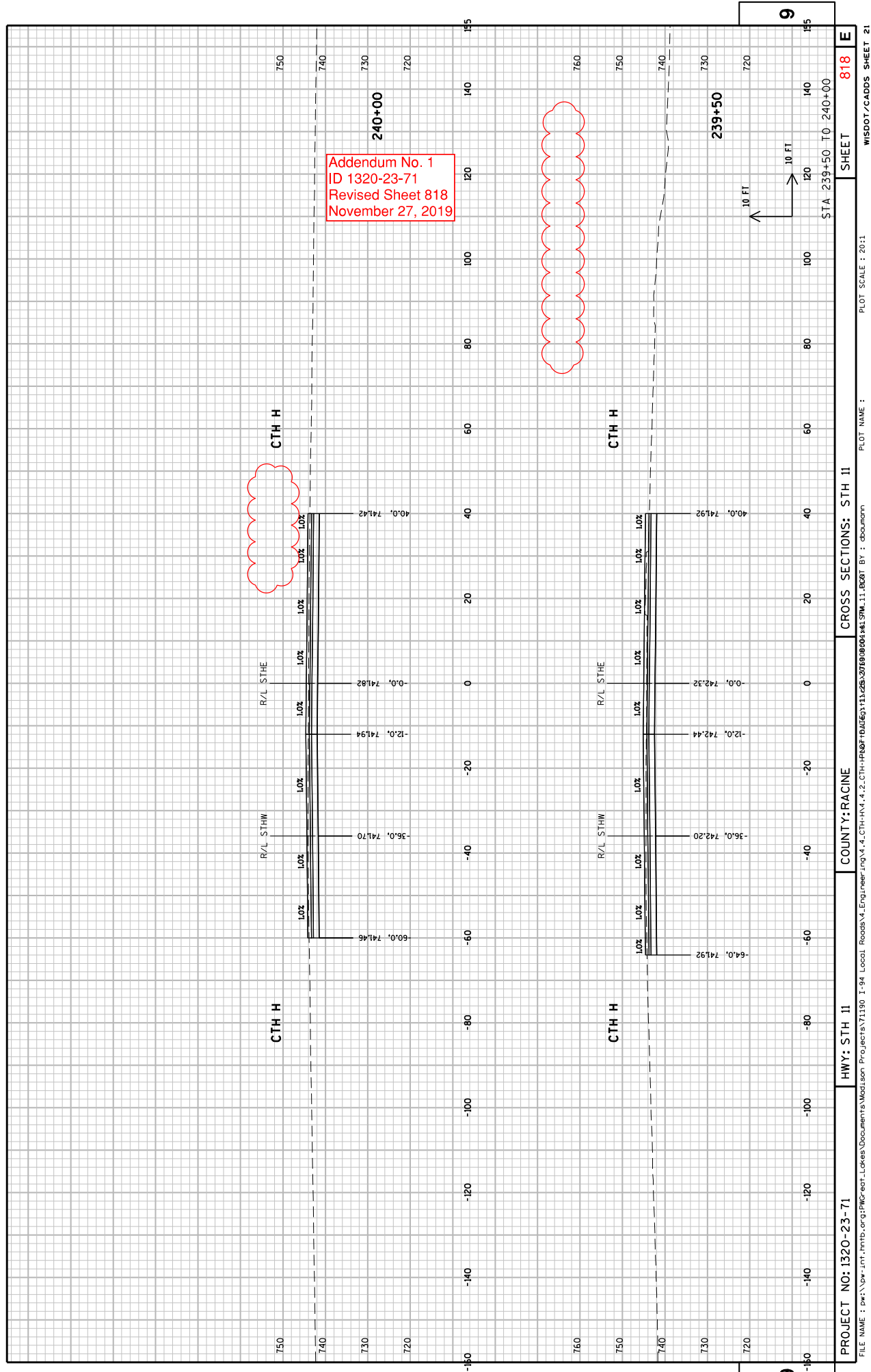


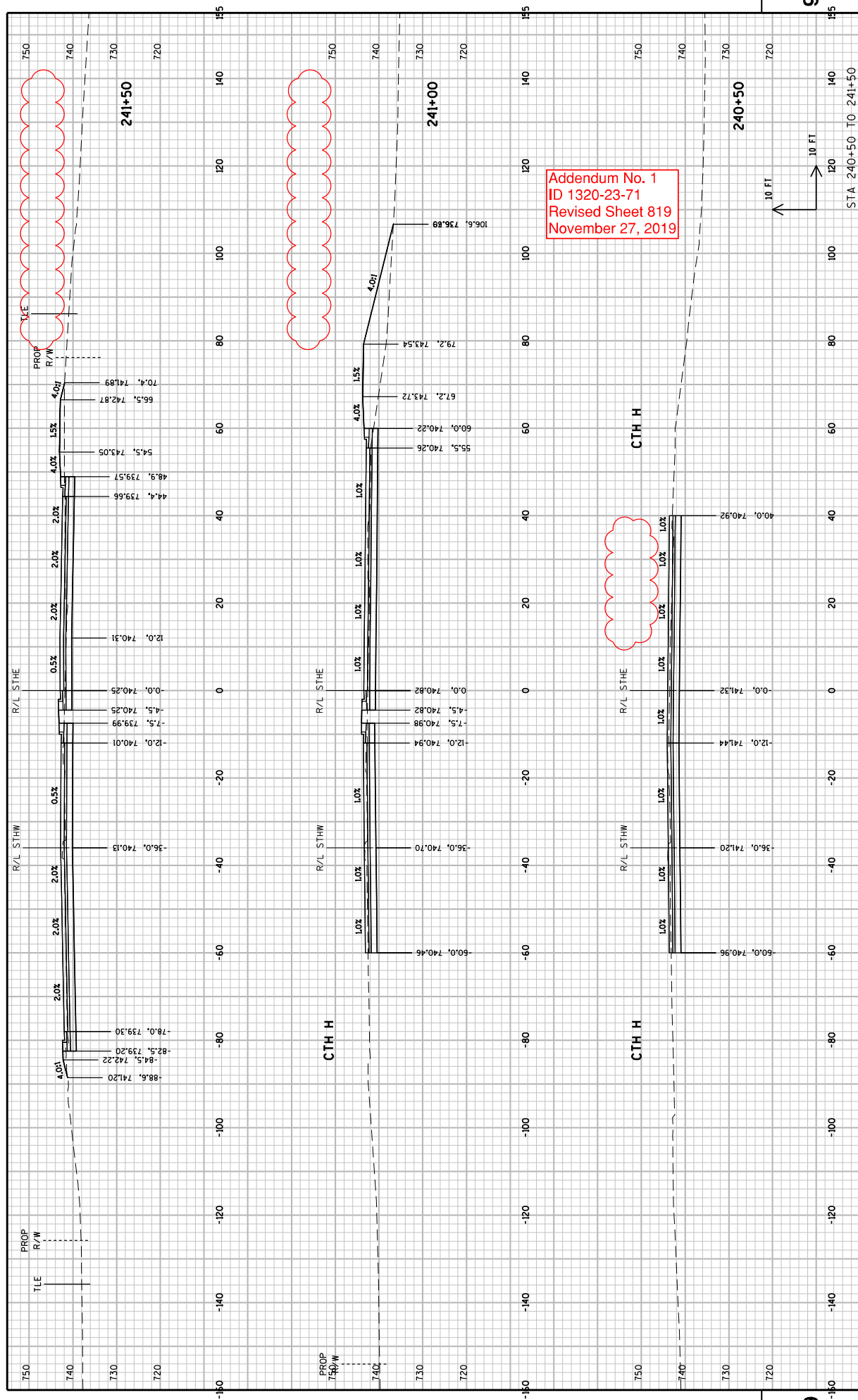
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ID 1320-23-71
Revised Sheet 810
November 27, 2019

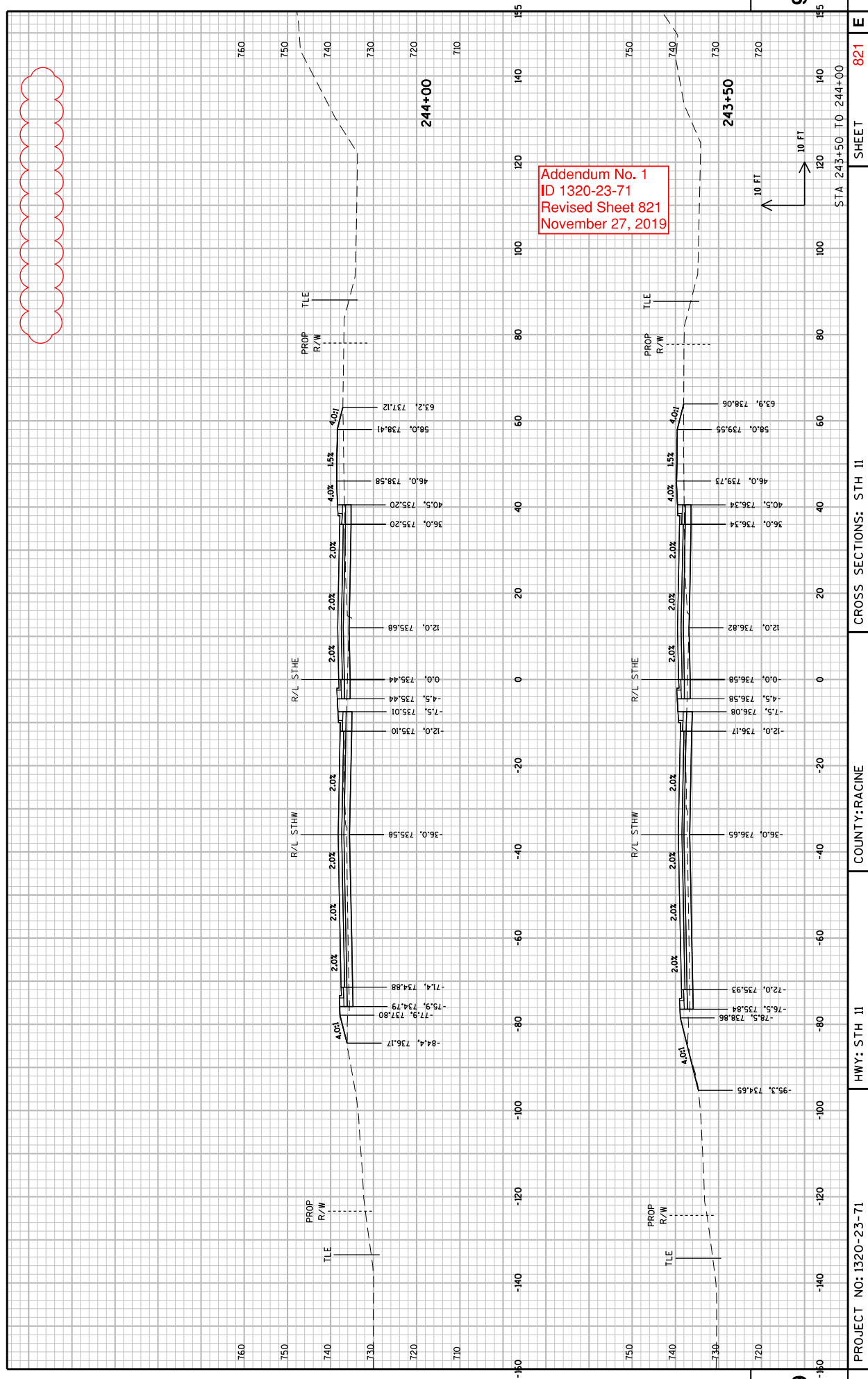


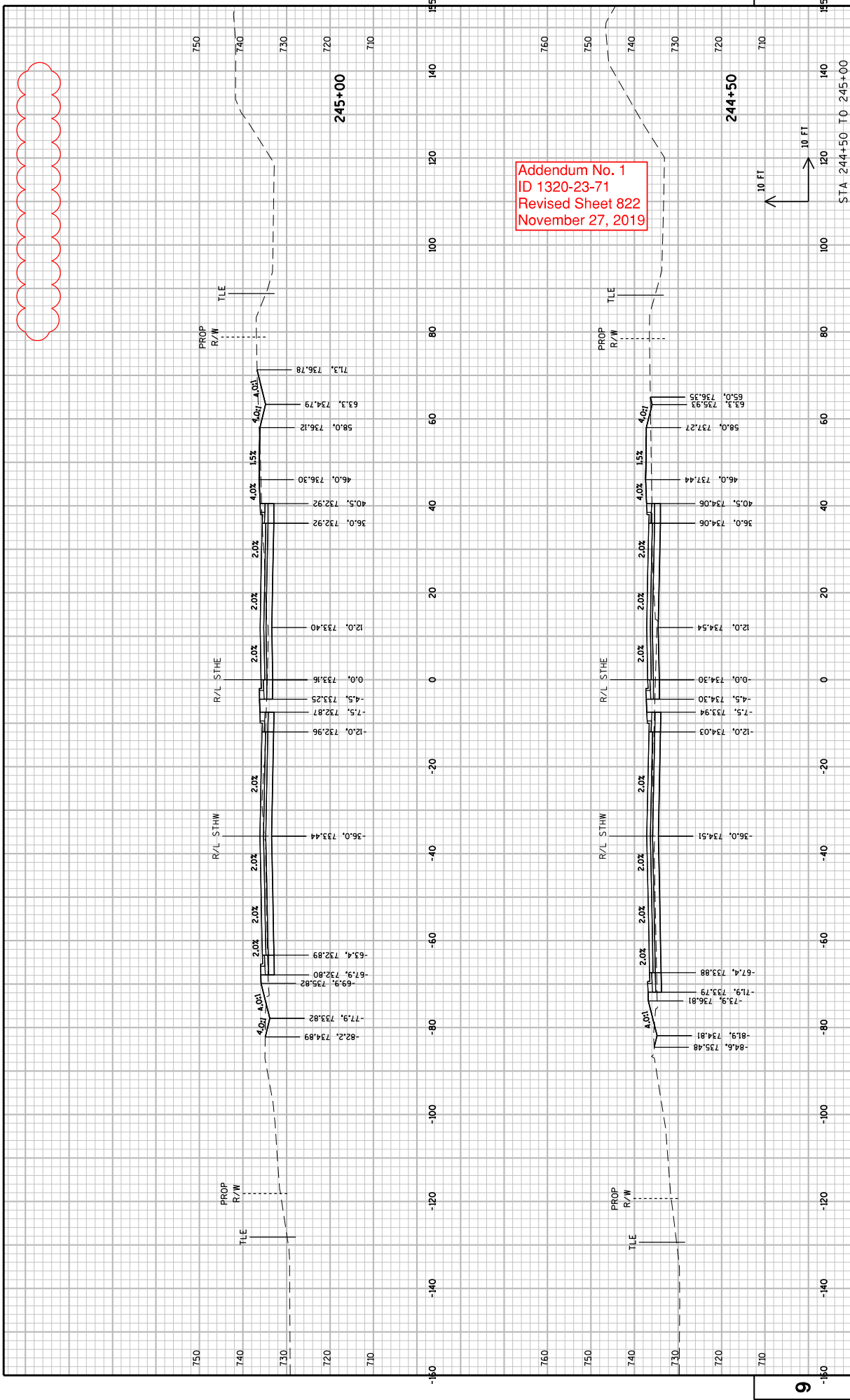




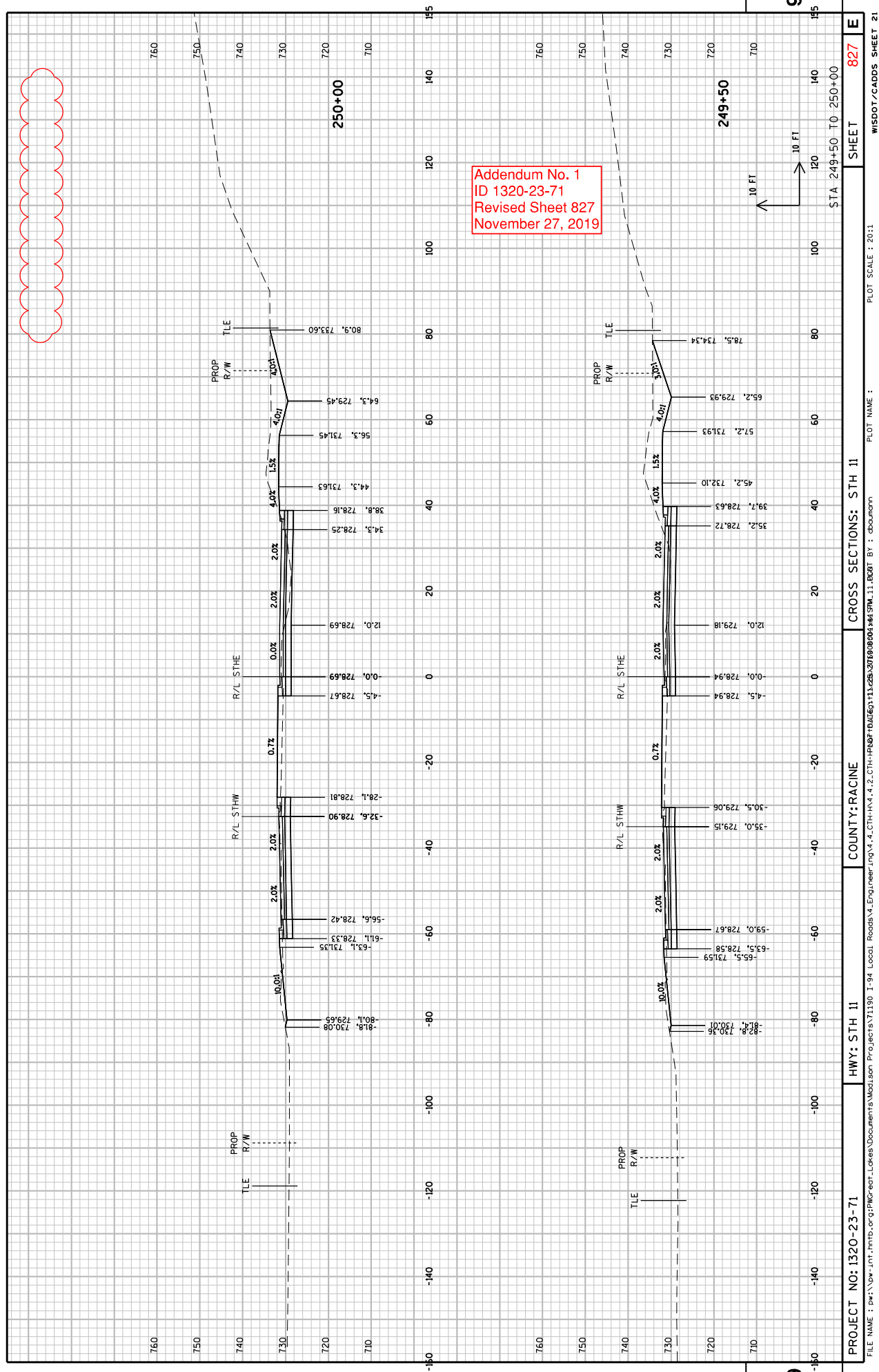


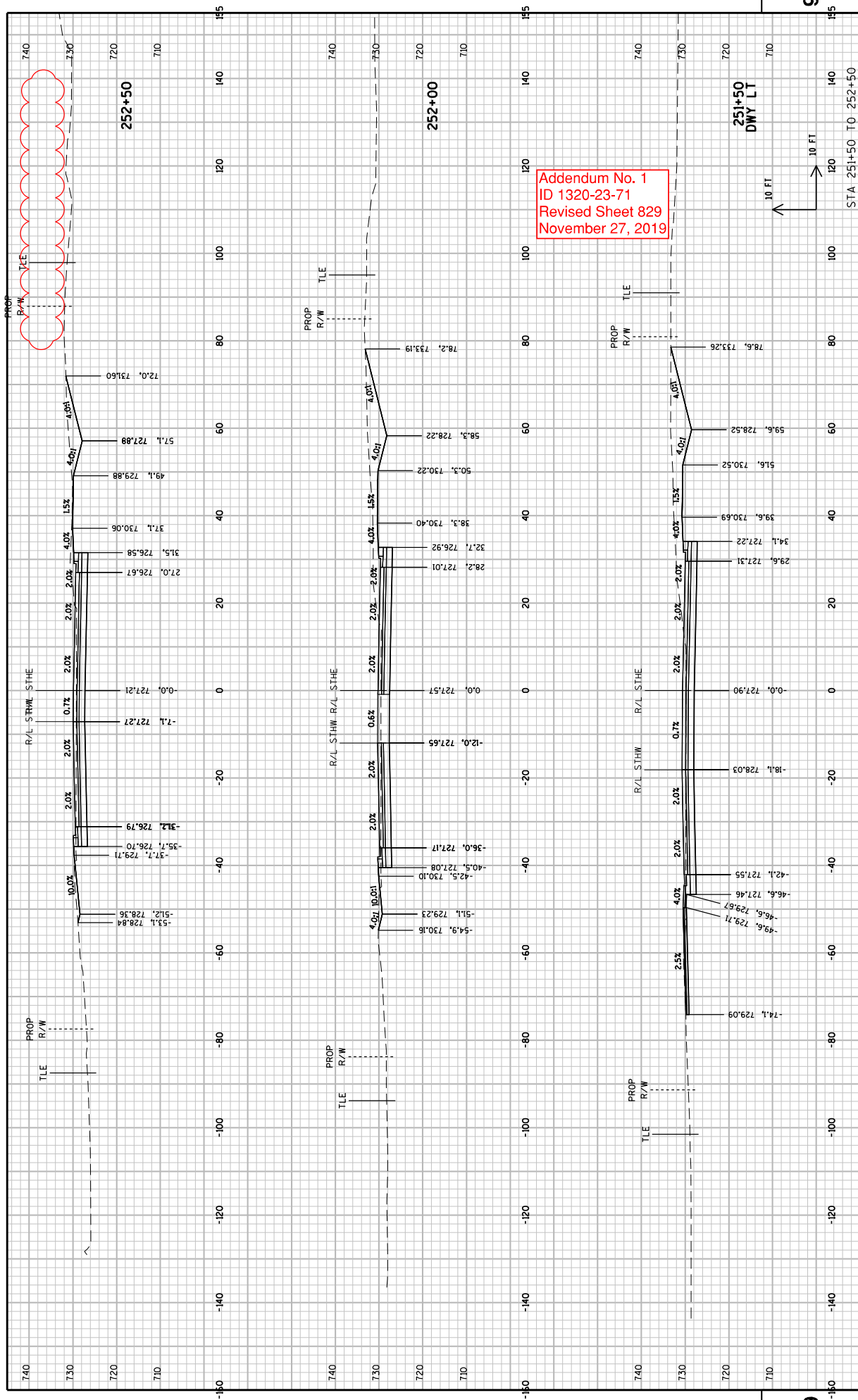


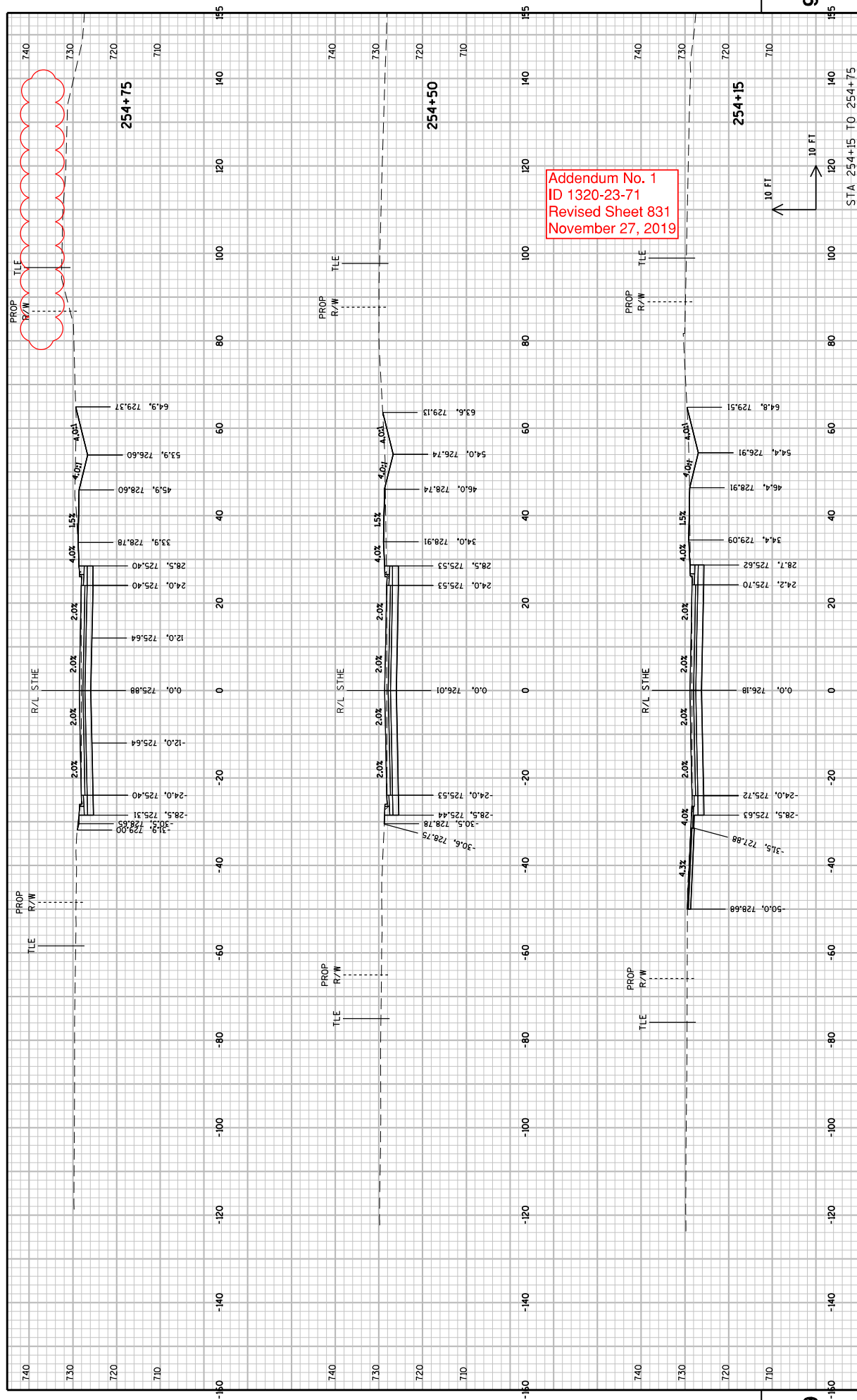


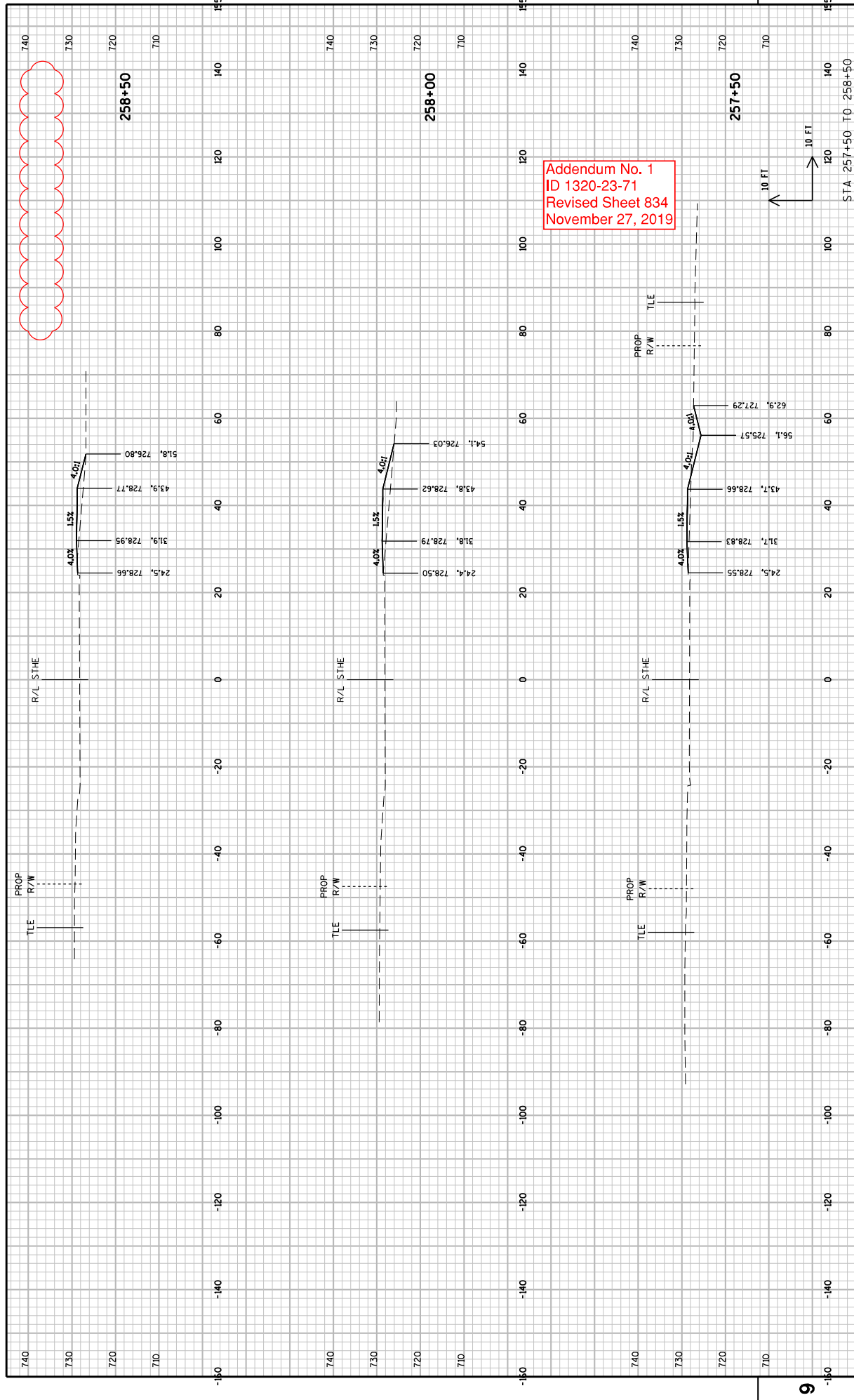


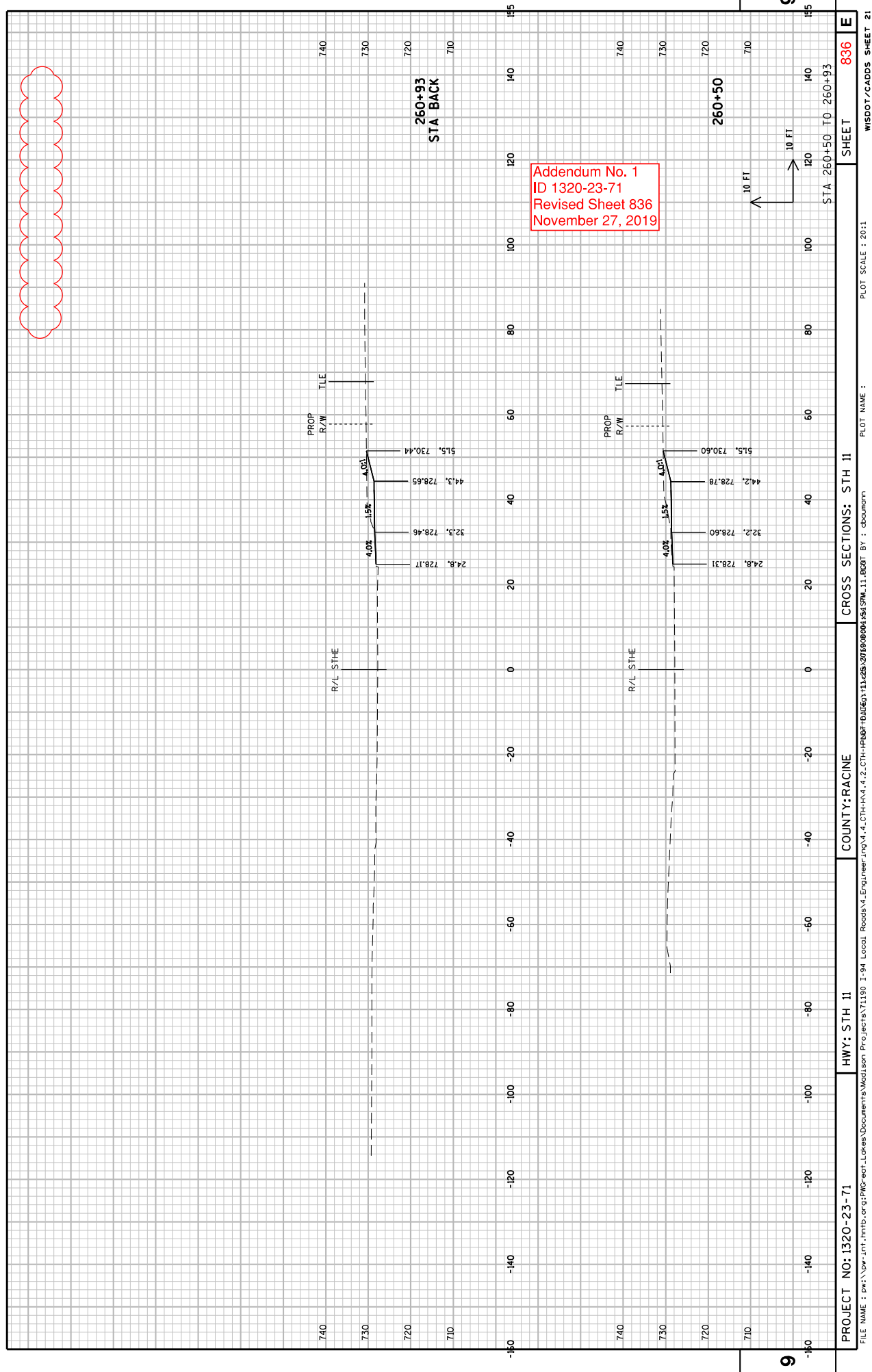
Addendum No. 1
ID 1320-23-71
Revised Sheet 822
November 27, 2019

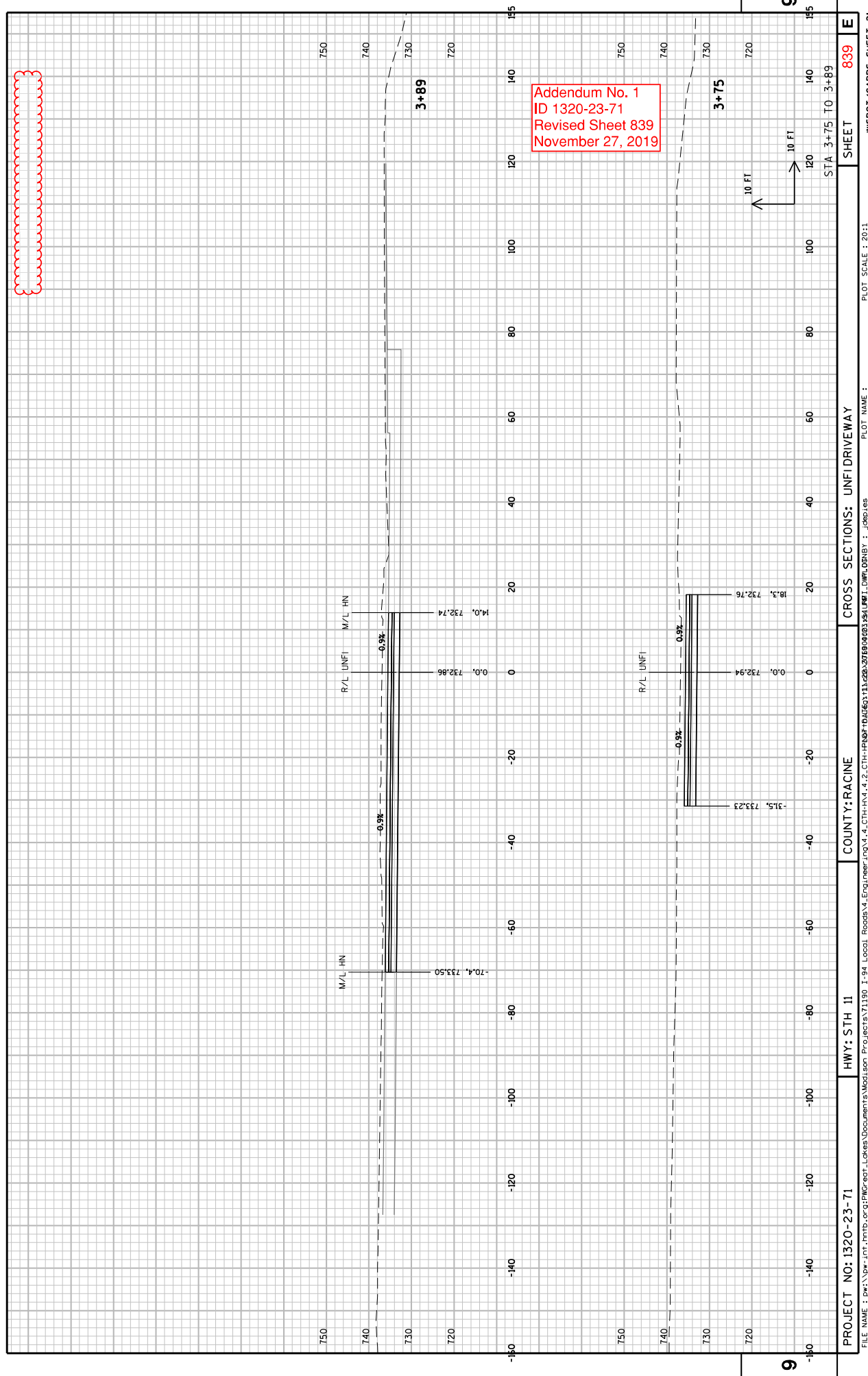


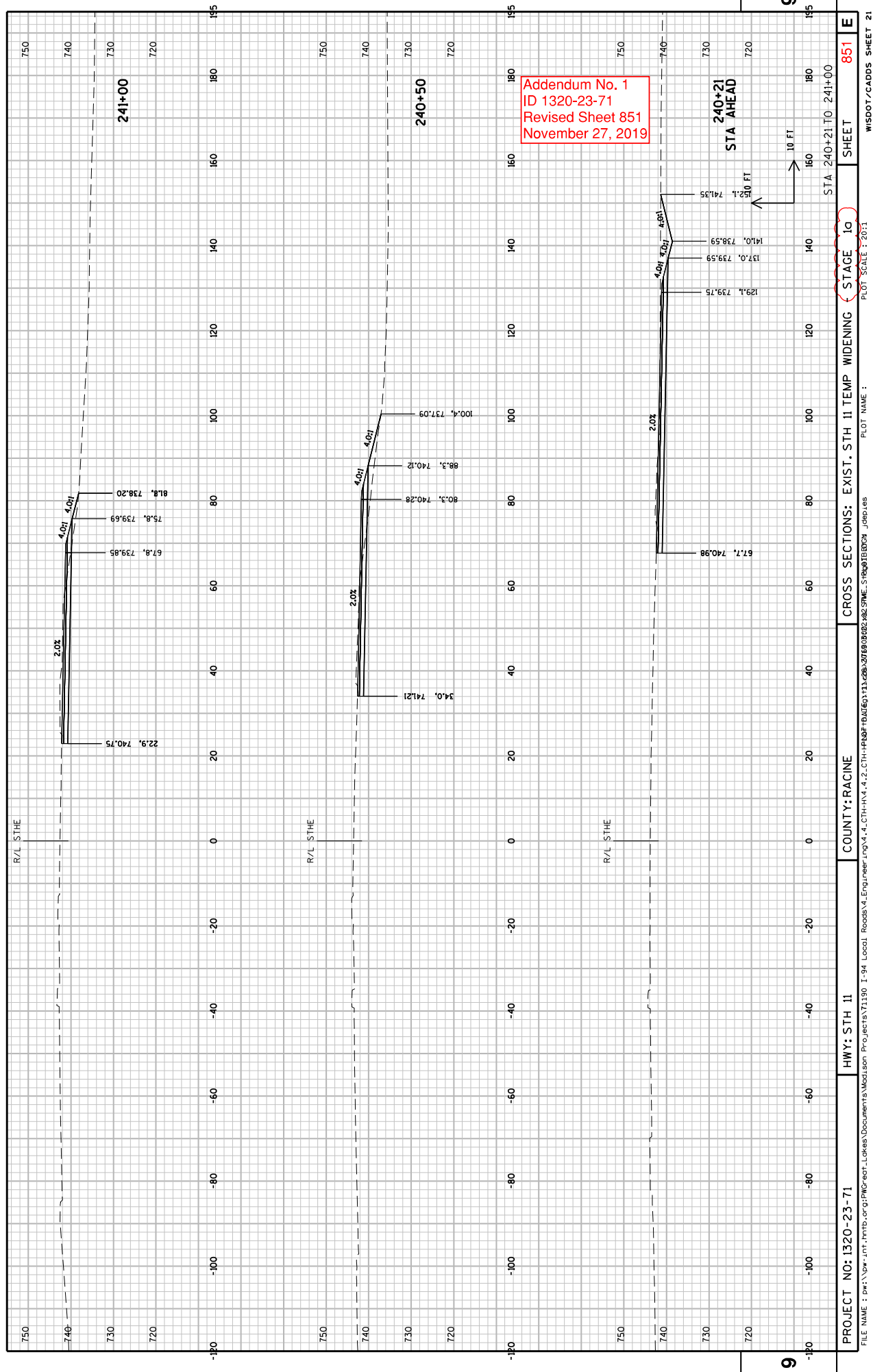


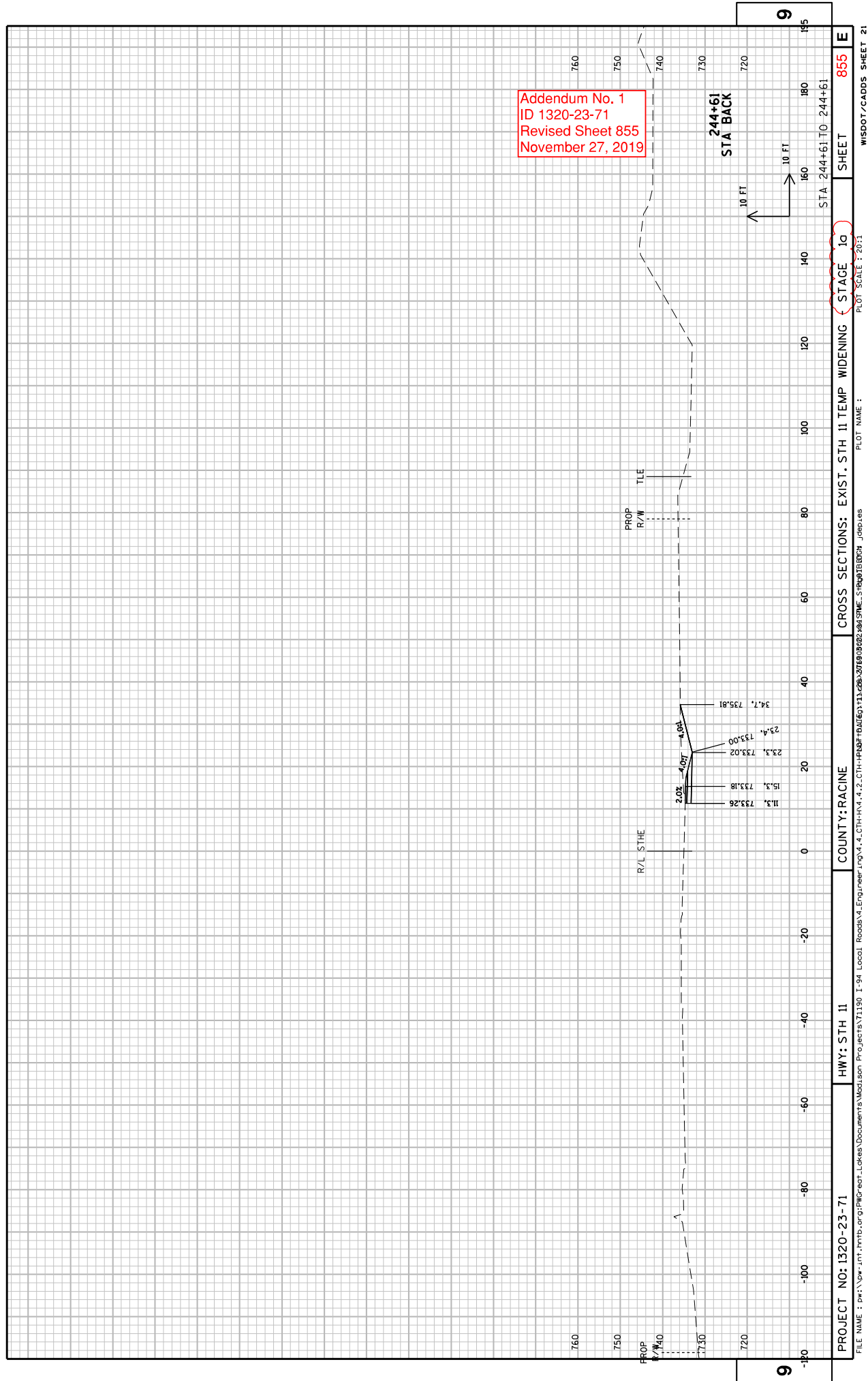


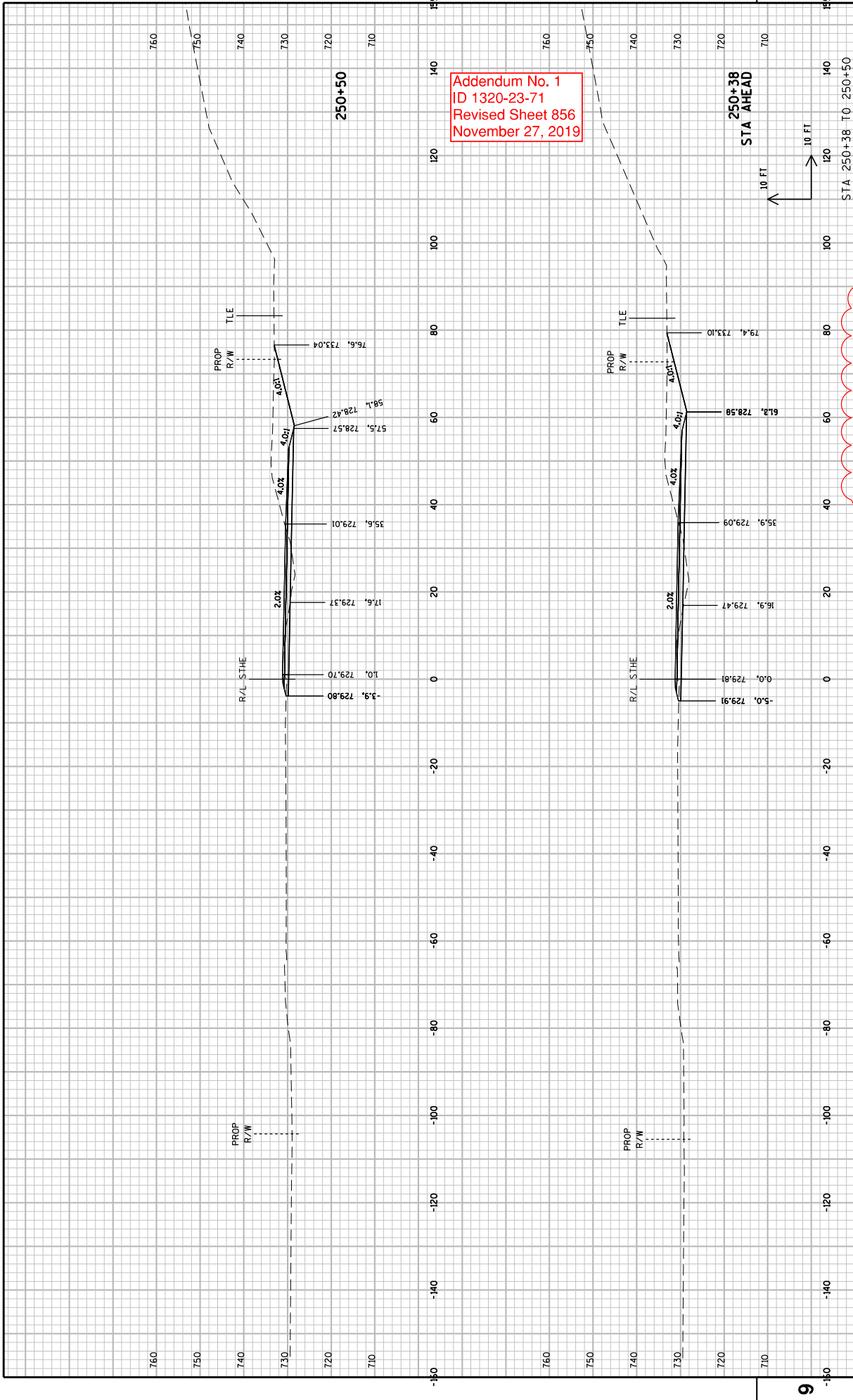


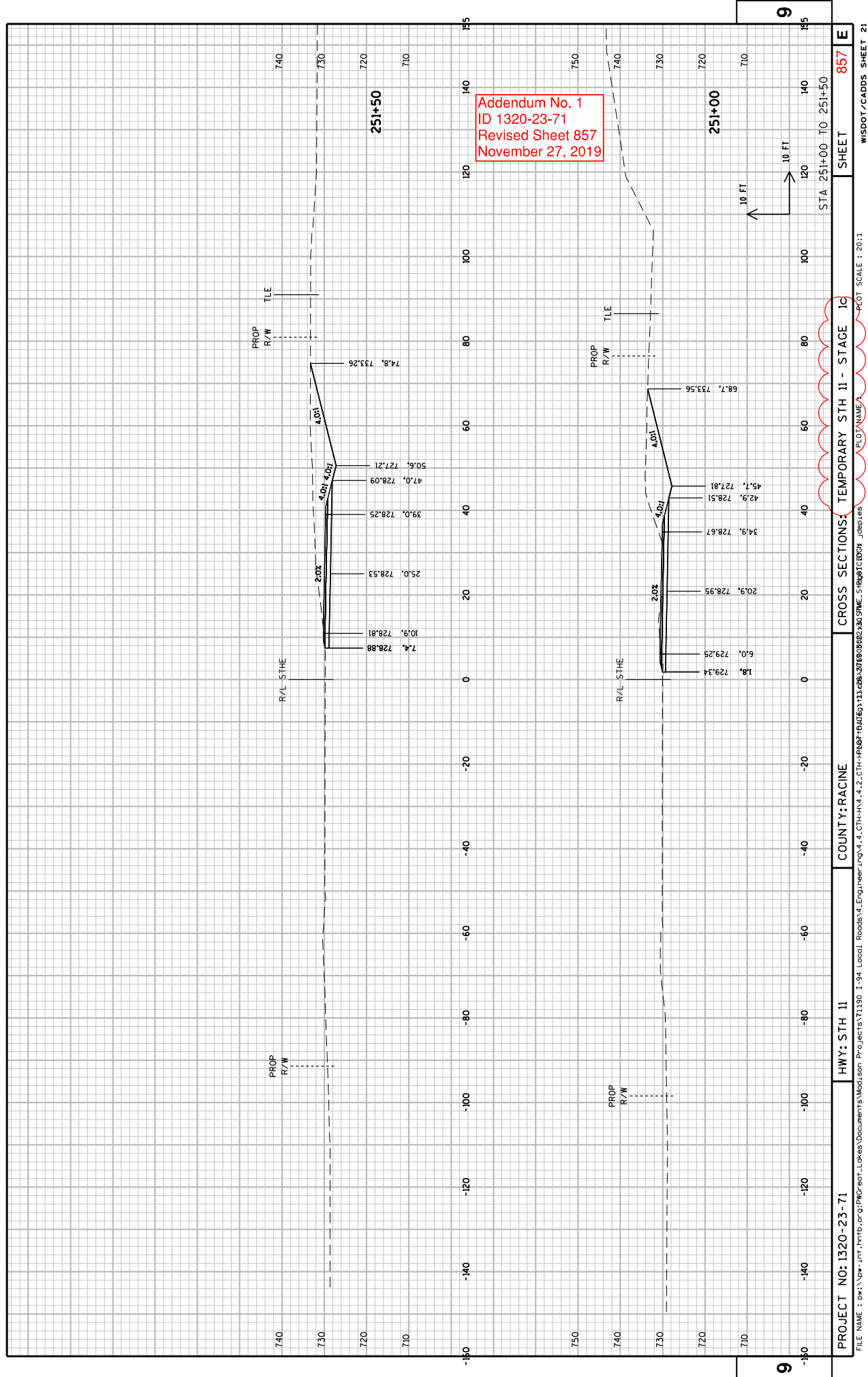


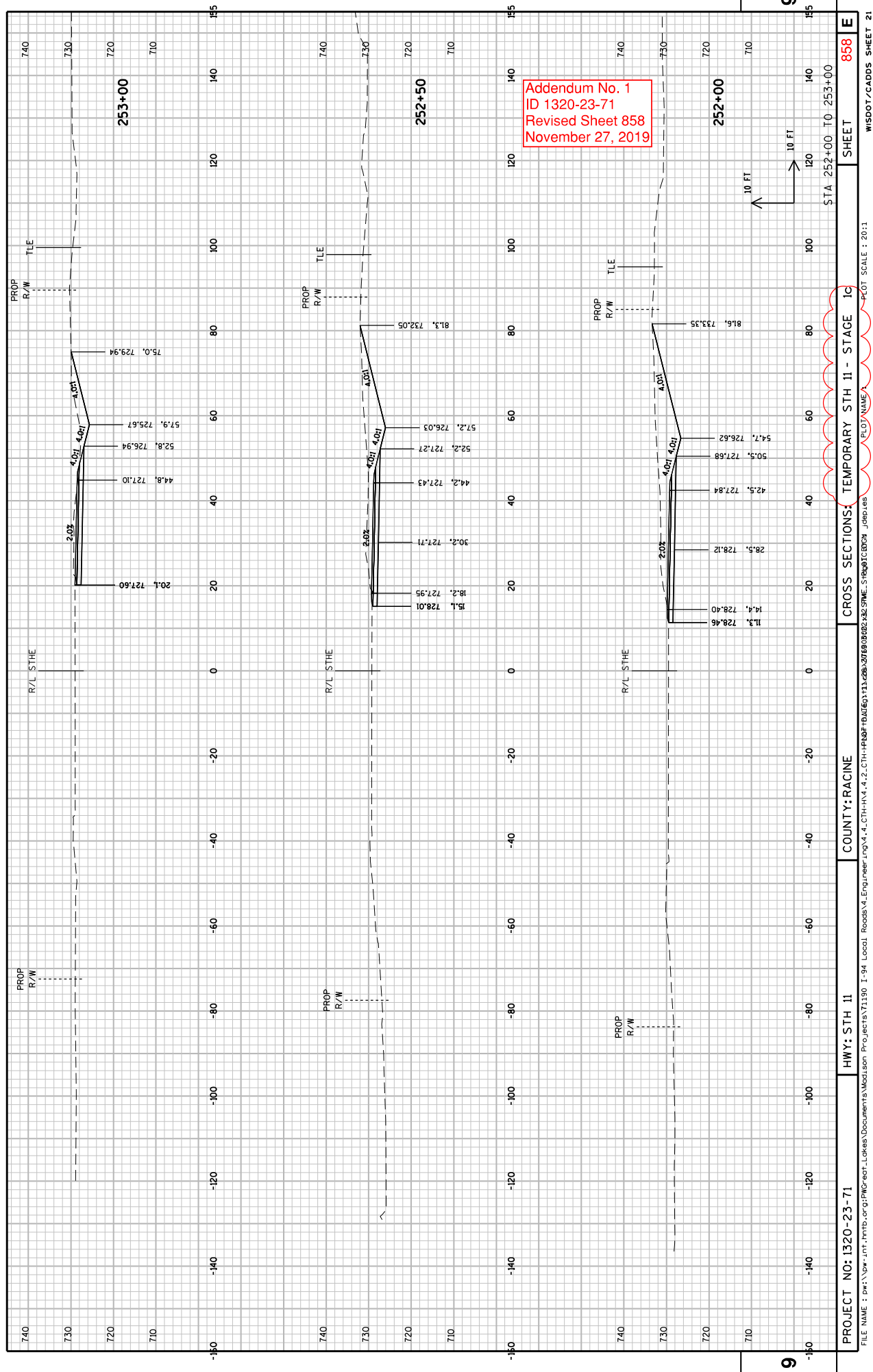


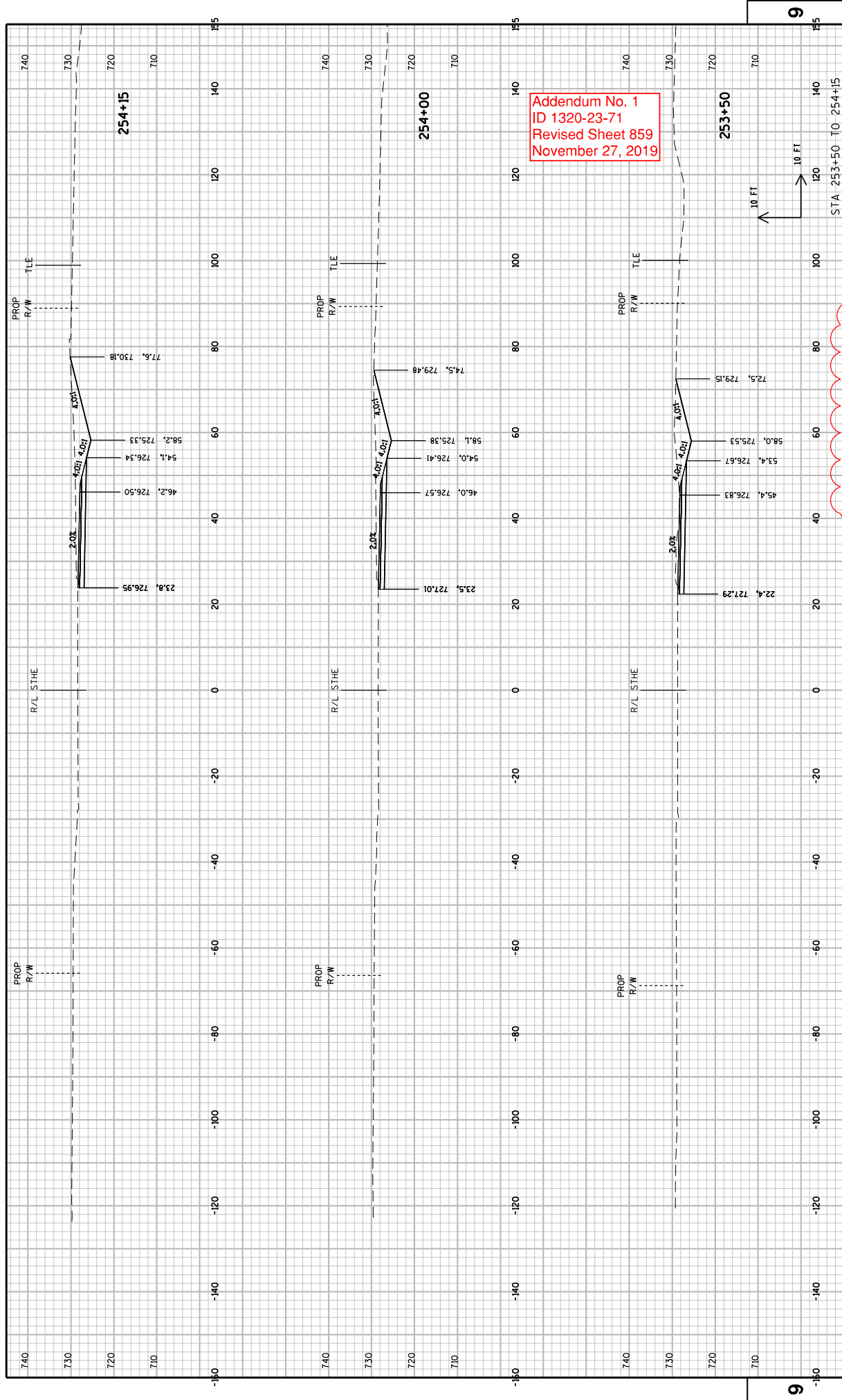


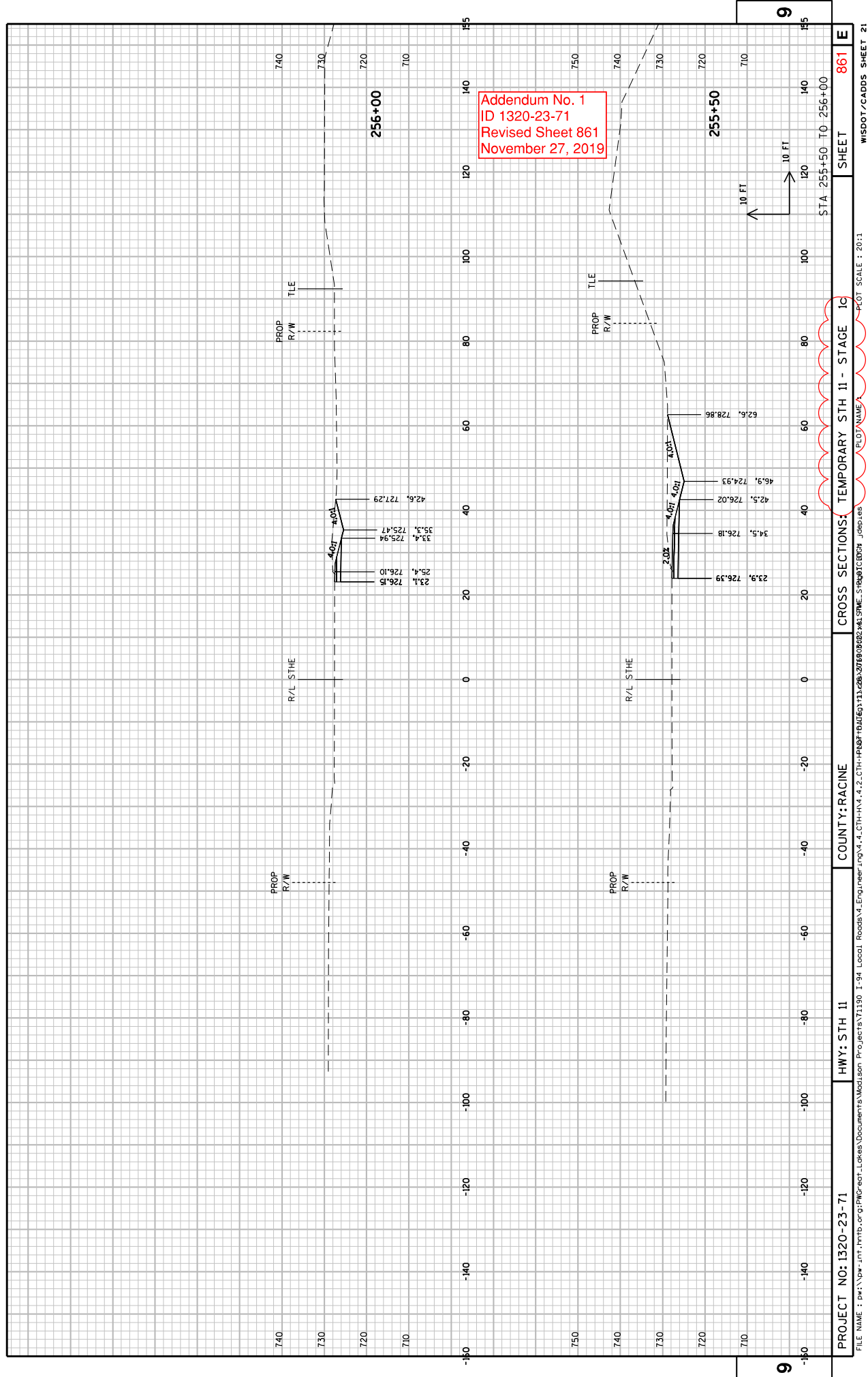












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| | | | | | | | | |
|---|-------------|----------------|-----------------|-----------|----------|----------|-----|---|
| PROJECT NO: I320-23-71 | HWY: STH 11 | COUNTY: RACINE | CROSS SECTIONS: | TEMPORARY | STH 11 - | STAGE 1C | 862 | E |
| FILE NAME : pwt:\pwr-int\hnb\org\pwc\root\Local\Documents\Location Projects\71190 - I-94 Local Roads\4-Eng\neer\pov\4 - CTH+PAQ+T+M\EG+13\226\20760\002\446\SWC_Signs\CTCSD09 - Jders.dwg | | | | | | | | |
| PLOT NAME : | | | | | | | | |
| PLOT SCALE : 20:1 | | | | | | | | |



Proposal Schedule of Items

Page 1 of 18

Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|------------|------------|
| 0002 | 108.4400 CPM Progress Schedule | 3.000 EACH | _____. | _____. |
| 0004 | 201.0105 Clearing | 50.000 STA | _____. | _____. |
| 0006 | 201.0205 Grubbing | 50.000 STA | _____. | _____. |
| 0008 | 203.0100 Removing Small Pipe Culverts | 23.000 EACH | _____. | _____. |
| 0010 | 204.0100 Removing Pavement | 50.000 SY | _____. | _____. |
| 0012 | 204.0110 Removing Asphaltic Surface | 1,563.000 SY | _____. | _____. |
| 0014 | 204.0115 Removing Asphaltic Surface Butt Joints | 269.000 SY | _____. | _____. |
| 0016 | 204.0120 Removing Asphaltic Surface Milling | 2,458.000 SY | _____. | _____. |
| 0018 | 204.0150 Removing Curb & Gutter | 10,929.000 LF | _____. | _____. |
| 0020 | 204.0155 Removing Concrete Sidewalk | 460.000 SY | _____. | _____. |
| 0022 | 204.0170 Removing Fence | 227.000 LF | _____. | _____. |
| 0024 | 204.0195 Removing Concrete Bases | 12.000 EACH | _____. | _____. |
| 0026 | 204.0210 Removing Manholes | 6.000 EACH | _____. | _____. |
| 0028 | 204.0220 Removing Inlets | 43.000 EACH | _____. | _____. |
| 0030 | 204.0245 Removing Storm Sewer (size) 001. (8-Inch - 30-Inch) | 2,111.000 LF | _____. | _____. |
| 0032 | 204.9090.S Removing (item description) 001. Underdrain | 450.000 LF | _____. | _____. |



Proposal Schedule of Items

Page 2 of 18

Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0034 | 204.9090.S Removing (item description) 002. Drain Tile | 1,500.000 LF | _____. | _____. |
| 0036 | 204.9105.S Removing (item description) 301. Traffic Signals STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0038 | 204.9105.S Removing (item description) 302. Traffic Signals STH 11 & Willow Rd/Bucyrus Erie Ent | LS | LUMP SUM | _____. |
| 0040 | 204.9105.S Removing (item description) 303. Loop Detector Wire and Lead-In Cable STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0042 | 204.9180.S Removing (item description) 001. Riprap | 149.000 SY | _____. | _____. |
| 0044 | 205.0100 Excavation Common | 113,123.000 CY | _____. | _____. |
| 0046 | 213.0100 Finishing Roadway (project) 001. 1320-23-71 | 1.000 EACH | _____. | _____. |
| 0048 | 213.0100 Finishing Roadway (project) 002. 1320-23-74 | 1.000 EACH | _____. | _____. |
| 0050 | 213.0100 Finishing Roadway (project) 004. 3760-00-71 | 1.000 EACH | _____. | _____. |
| 0052 | 213.0100 Finishing Roadway (project) 005. 3760-00-72 | 1.000 EACH | _____. | _____. |
| 0054 | 305.0110 Base Aggregate Dense 3/4-Inch | 870.000 TON | _____. | _____. |
| 0056 | 305.0120 Base Aggregate Dense 1 1/4-Inch | 41,210.000 TON | _____. | _____. |
| 0058 | 311.0110 Breaker Run | 81,050.000 TON | _____. | _____. |
| 0060 | 325.0100 Pulverize and Relay | 14,200.000 SY | _____. | _____. |



Proposal Schedule of Items

Page 3 of 18

Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|------------|------------|
| 0064 | 415.0100 Concrete Pavement 10-Inch | 62,596.000 SY | _____. | _____. |
| 0066 | 415.1100 Concrete Pavement HES 10-Inch | 1,500.000 SY | _____. | _____. |
| 0068 | 415.4100 Concrete Pavement Joint Filling | 62,596.000 SY | _____. | _____. |
| 0070 | 415.5110.S Concrete Pavement Joint Layout 001. 1320-23-71 | 1.000 LS | _____. | _____. |
| 0072 | 415.5110.S Concrete Pavement Joint Layout 002. 1320-23-74 | 1.000 LS | _____. | _____. |
| 0074 | 415.5110.S Concrete Pavement Joint Layout 003. 3760-00-71 | 1.000 LS | _____. | _____. |
| 0076 | 416.0160 Concrete Driveway 6-Inch | 571.000 SY | _____. | _____. |
| 0078 | 416.0620 Drilled Dowel Bars | 183.000 EACH | _____. | _____. |
| 0080 | 416.1010 Concrete Surface Drains | 21.000 CY | _____. | _____. |
| 0082 | 455.0605 Tack Coat | 1,297.000 GAL | _____. | _____. |
| 0084 | 460.2000 Incentive Density HMA Pavement | 882.000 DOL | 1.00000 | 882.00 |
| 0086 | 460.6223 HMA Pavement 3 MT 58-28 S | 651.000 TON | _____. | _____. |
| 0088 | 460.6224 HMA Pavement 4 MT 58-28 S | 451.000 TON | _____. | _____. |
| 0090 | 465.0105 Asphaltic Surface | 3,602.000 TON | _____. | _____. |
| 0092 | 465.0120 Asphaltic Surface Driveways and Field Entrances | 309.000 TON | _____. | _____. |
| 0094 | 465.0125 Asphaltic Surface Temporary | 2,882.000 TON | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0096 | 495.1000.S Cold patch | 500.000 TON | _____. | _____. |
| 0098 | 520.1015 Apron Endwalls for Culvert Pipe 15-Inch | 19.000 EACH | _____. | _____. |
| 0100 | 520.1024 Apron Endwalls for Culvert Pipe 24-Inch | 2.000 EACH | _____. | _____. |
| 0102 | 520.1036 Apron Endwalls for Culvert Pipe 36-Inch | 3.000 EACH | _____. | _____. |
| 0104 | 520.8000 Concrete Collars for Pipe | 2.000 EACH | _____. | _____. |
| 0106 | 522.0415 Culvert Pipe Reinforced Concrete Class IV 15-Inch | 544.000 LF | _____. | _____. |
| 0108 | 522.0436 Culvert Pipe Reinforced Concrete Class IV 36-Inch | 155.000 LF | _____. | _____. |
| 0110 | 522.1015 Apron Endwalls for Culvert Pipe Reinforced Concrete 15-Inch | 24.000 EACH | _____. | _____. |
| 0112 | 522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch | 3.000 EACH | _____. | _____. |
| 0114 | 522.2624 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 24x38-Inch | 2.000 EACH | _____. | _____. |
| 0116 | 601.0405 Concrete Curb & Gutter 18-Inch Type A | 234.000 LF | _____. | _____. |
| 0118 | 601.0409 Concrete Curb & Gutter 30-Inch Type A | 22,559.000 LF | _____. | _____. |
| 0120 | 601.0411 Concrete Curb & Gutter 30-Inch Type D | 1,486.000 LF | _____. | _____. |
| 0122 | 601.0555 Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type A | 2,145.000 LF | _____. | _____. |
| 0124 | 602.0410 Concrete Sidewalk 5-Inch | 40,321.000 SF | _____. | _____. |



Proposal Schedule of Items

Page 5 of 18

Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0126 | 602.0505 Curb Ramp Detectable Warning Field Yellow | 620.000 SF | _____. | _____. |
| 0128 | 602.0605 Curb Ramp Detectable Warning Field Radial Yellow | 314.000 SF | _____. | _____. |
| 0130 | 606.0200 Riprap Medium | 62.300 CY | _____. | _____. |
| 0132 | 606.0300 Riprap Heavy | 76.000 CY | _____. | _____. |
| 0134 | 608.0315 Storm Sewer Pipe Reinforced Concrete Class III 15-Inch | 2,313.000 LF | _____. | _____. |
| 0136 | 608.0318 Storm Sewer Pipe Reinforced Concrete Class III 18-Inch | 876.000 LF | _____. | _____. |
| 0138 | 608.0324 Storm Sewer Pipe Reinforced Concrete Class III 24-Inch | 1,519.000 LF | _____. | _____. |
| 0140 | 608.0336 Storm Sewer Pipe Reinforced Concrete Class III 36-Inch | 430.000 LF | _____. | _____. |
| 0142 | 608.0415 Storm Sewer Pipe Reinforced Concrete Class IV 15-Inch | 1,526.000 LF | _____. | _____. |
| 0144 | 608.0418 Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch | 485.000 LF | _____. | _____. |
| 0146 | 608.0424 Storm Sewer Pipe Reinforced Concrete Class IV 24-Inch | 1,983.000 LF | _____. | _____. |
| 0148 | 608.0436 Storm Sewer Pipe Reinforced Concrete Class IV 36-Inch | 701.000 LF | _____. | _____. |
| 0150 | 608.0460 Storm Sewer Pipe Reinforced Concrete Class IV 60-Inch | 14.000 LF | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|------------|------------|
| 0152 | 608.2419 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 19x30-Inch | 411.000 LF | _____. | _____. |
| 0154 | 608.2424 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 24x38-Inch | 139.000 LF | _____. | _____. |
| 0156 | 611.0430 Reconstructing Inlets | 2.000 EACH | _____. | _____. |
| 0158 | 611.0535 Manhole Covers Type J-Special | 3.000 EACH | _____. | _____. |
| 0160 | 611.0624 Inlet Covers Type H | 111.000 EACH | _____. | _____. |
| 0162 | 611.0627 Inlet Covers Type HM | 17.000 EACH | _____. | _____. |
| 0164 | 611.0639 Inlet Covers Type H-S | 10.000 EACH | _____. | _____. |
| 0166 | 611.0642 Inlet Covers Type MS | 18.000 EACH | _____. | _____. |
| 0168 | 611.0654 Inlet Covers Type V | 12.000 EACH | _____. | _____. |
| 0170 | 611.2005 Manholes 5-FT Diameter | 44.000 EACH | _____. | _____. |
| 0172 | 611.2006 Manholes 6-FT Diameter | 10.000 EACH | _____. | _____. |
| 0174 | 611.2007 Manholes 7-FT Diameter | 2.000 EACH | _____. | _____. |
| 0176 | 611.2008 Manholes 8-FT Diameter | 1.000 EACH | _____. | _____. |
| 0178 | 611.3004 Inlets 4-FT Diameter | 48.000 EACH | _____. | _____. |
| 0180 | 611.3230 Inlets 2x3-FT | 49.000 EACH | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|------------|------------|
| 0182 | 611.3902 Inlets Median 2 Grate | 8.000 EACH | _____. | _____. |
| 0184 | 611.8110 Adjusting Manhole Covers | 3.000 EACH | _____. | _____. |
| 0186 | 611.8115 Adjusting Inlet Covers | 1.000 EACH | _____. | _____. |
| 0188 | 611.8120.S Cover Plates Temporary | 11.000 EACH | _____. | _____. |
| 0190 | 611.9800.S Pipe Grates | 1.000 EACH | _____. | _____. |
| 0192 | 612.0700 Drain Tile Exploration | 3,000.000 LF | _____. | _____. |
| 0194 | 616.0700.S Fence Safety | 4,500.000 LF | _____. | _____. |
| 0196 | 618.0100 Maintenance And Repair of Haul Roads (project) 001. 1320-23-71 | 1.000 EACH | _____. | _____. |
| 0198 | 618.0100 Maintenance And Repair of Haul Roads (project) 003. 3760-00-71 | 1.000 EACH | _____. | _____. |
| 0200 | 619.1000 Mobilization | 1.000 EACH | _____. | _____. |
| 0202 | 620.0300 Concrete Median Sloped Nose | 1,767.000 SF | _____. | _____. |
| 0204 | 623.0200 Dust Control Surface Treatment | 100,570.000 SY | _____. | _____. |
| 0206 | 624.0100 Water | 2,460.000 MGAL | _____. | _____. |
| 0208 | 628.1104 Erosion Bales | 645.000 EACH | _____. | _____. |
| 0210 | 628.1504 Silt Fence | 18,050.000 LF | _____. | _____. |
| 0212 | 628.1520 Silt Fence Maintenance | 18,050.000 LF | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0214 | 628.2008 Erosion Mat Urban Class I Type B | 110,980.000 SY | _____. | _____. |
| 0216 | 628.7005 Inlet Protection Type A | 158.000 EACH | _____. | _____. |
| 0218 | 628.7020 Inlet Protection Type D | 161.000 EACH | _____. | _____. |
| 0220 | 628.7504 Temporary Ditch Checks | 560.000 LF | _____. | _____. |
| 0222 | 628.7555 Culvert Pipe Checks | 27.000 EACH | _____. | _____. |
| 0224 | 628.7560 Tracking Pads | 20.000 EACH | _____. | _____. |
| 0226 | 629.0210 Fertilizer Type B | 85.800 CWT | _____. | _____. |
| 0228 | 630.0140 Seeding Mixture No. 40 | 2,050.000 LB | _____. | _____. |
| 0230 | 630.0200 Seeding Temporary | 2,485.000 LB | _____. | _____. |
| 0232 | 630.0500 Seed Water | 2,410.000 MGAL | _____. | _____. |
| 0234 | 633.5200 Markers Culvert End | 41.000 EACH | _____. | _____. |
| 0236 | 634.0618 Posts Wood 4x6-Inch X 18-FT | 80.000 EACH | _____. | _____. |
| 0238 | 637.2210 Signs Type II Reflective H | 517.580 SF | _____. | _____. |
| 0240 | 637.2215 Signs Type II Reflective H Folding | 72.600 SF | _____. | _____. |
| 0242 | 637.2230 Signs Type II Reflective F | 136.500 SF | _____. | _____. |
| 0244 | 638.2602 Removing Signs Type II | 133.000 EACH | _____. | _____. |
| 0246 | 638.3000 Removing Small Sign Supports | 85.000 EACH | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0248 | 643.0300 Traffic Control Drums | 45,353.000 DAY | _____. | _____. |
| 0250 | 643.0420 Traffic Control Barricades Type III | 8,012.000 DAY | _____. | _____. |
| 0252 | 643.0705 Traffic Control Warning Lights Type A | 16,024.000 DAY | _____. | _____. |
| 0254 | 643.0715 Traffic Control Warning Lights Type C | 19,742.000 DAY | _____. | _____. |
| 0256 | 643.0900 Traffic Control Signs | 36,521.000 DAY | _____. | _____. |
| 0258 | 643.0920 Traffic Control Covering Signs Type II | 100.000 EACH | _____. | _____. |
| 0260 | 643.1050 Traffic Control Signs PCMS | 717.000 DAY | _____. | _____. |
| 0262 | 643.5000 Traffic Control | 0.990 EACH | _____. | _____. |
| 0264 | 645.0120 Geotextile Type HR | 294.000 SY | _____. | _____. |
| 0266 | 645.0220 Geogrid Type SR | 2,665.000 SY | _____. | _____. |
| 0268 | 646.1020 Marking Line Epoxy 4-Inch | 24,842.000 LF | _____. | _____. |
| 0270 | 646.5020 Marking Arrow Epoxy | 53.000 EACH | _____. | _____. |
| 0272 | 646.5120 Marking Word Epoxy | 22.000 EACH | _____. | _____. |
| 0274 | 646.5220 Marking Symbol Epoxy | 2.000 EACH | _____. | _____. |
| 0276 | 646.6120 Marking Stop Line Epoxy 18-Inch | 207.000 LF | _____. | _____. |
| 0278 | 646.6220 Marking Yield Line Epoxy 18-Inch | 33.000 EACH | _____. | _____. |
| 0280 | 646.7120 Marking Diagonal Epoxy 12-Inch | 318.000 LF | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0282 | 646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch | 905.000 LF | _____. | _____. |
| 0284 | 646.8120 Marking Curb Epoxy | 40.000 LF | _____. | _____. |
| 0286 | 646.8220 Marking Island Nose Epoxy | 4.000 EACH | _____. | _____. |
| 0288 | 649.0150 Temporary Marking Line Removable Tape 4-Inch | 43,586.000 LF | _____. | _____. |
| 0290 | 649.0250 Temporary Marking Line Removable Tape 8-Inch | 4,223.000 LF | _____. | _____. |
| 0292 | 649.0550 Temporary Marking Arrow Removable Tape | 37.000 EACH | _____. | _____. |
| 0294 | 649.0650 Temporary Marking Word Removable Tape | 10.000 EACH | _____. | _____. |
| 0296 | 649.0850 Temporary Marking Stop Line Removable Tape 18-Inch | 448.000 LF | _____. | _____. |
| 0298 | 652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch | 7,682.000 LF | _____. | _____. |
| 0300 | 652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch | 5,342.000 LF | _____. | _____. |
| 0302 | 652.0615 Conduit Special 3-Inch | 56.000 LF | _____. | _____. |
| 0304 | 652.0700.S Install Conduit into Existing Item | 2.000 EACH | _____. | _____. |
| 0306 | 652.0800 Conduit Loop Detector | 3,872.000 LF | _____. | _____. |
| 0308 | 653.0135 Pull Boxes Steel 24x36-Inch | 40.000 EACH | _____. | _____. |
| 0310 | 653.0140 Pull Boxes Steel 24x42-Inch | 23.000 EACH | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|------------|------------|
| 0312 | 653.0905 Removing Pull Boxes | 20.000 EACH | _____. | _____. |
| 0314 | 654.0101 Concrete Bases Type 1 | 5.000 EACH | _____. | _____. |
| 0316 | 654.0102 Concrete Bases Type 2 | 5.000 EACH | _____. | _____. |
| 0318 | 654.0105 Concrete Bases Type 5 | 38.000 EACH | _____. | _____. |
| 0320 | 654.0113 Concrete Bases Type 13 | 3.000 EACH | _____. | _____. |
| 0322 | 654.0217 Concrete Control Cabinet Bases Type 9 Special | 1.000 EACH | _____. | _____. |
| 0324 | 654.0230 Concrete Control Cabinet Bases Type L30 | 1.000 EACH | _____. | _____. |
| 0326 | 654.1130 Concrete Bases Camera Pole 30-FT | 1.000 EACH | _____. | _____. |
| 0328 | 655.0210 Cable Traffic Signal 3-14 AWG | 2,167.000 LF | _____. | _____. |
| 0330 | 655.0230 Cable Traffic Signal 5-14 AWG | 1,168.000 LF | _____. | _____. |
| 0332 | 655.0240 Cable Traffic Signal 7-14 AWG | 1,528.000 LF | _____. | _____. |
| 0334 | 655.0260 Cable Traffic Signal 12-14 AWG | 4,590.000 LF | _____. | _____. |
| 0336 | 655.0320 Cable Type UF 2-10 AWG Grounded | 1,872.000 LF | _____. | _____. |
| 0338 | 655.0510 Electrical Wire Traffic Signals 12 AWG | 6,132.000 LF | _____. | _____. |
| 0340 | 655.0515 Electrical Wire Traffic Signals 10 AWG | 5,105.000 LF | _____. | _____. |
| 0342 | 655.0610 Electrical Wire Lighting 12 AWG | 1,404.000 LF | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0344 | 655.0700 Loop Detector Lead In Cable | 16,674.000 LF | _____. | _____. |
| 0346 | 655.0800 Loop Detector Wire | 15,924.000 LF | _____. | _____. |
| 0348 | 655.0900 Traffic Signal EVP Detector Cable | 2,830.000 LF | _____. | _____. |
| 0350 | 656.0200 Electrical Service Meter Breaker Pedestal (location) 301. Electrical Service Meter Breaker Pedestal STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0352 | 657.0100 Pedestal Bases | 5.000 EACH | _____. | _____. |
| 0354 | 657.0255 Transformer Bases Breakaway 11 1/2-Inch Bolt Circle | 43.000 EACH | _____. | _____. |
| 0356 | 657.0310 Poles Type 3 | 5.000 EACH | _____. | _____. |
| 0358 | 657.0322 Poles Type 5-Aluminum | 4.000 EACH | _____. | _____. |
| 0360 | 657.0405 Traffic Signal Standards Aluminum 3.5-FT | 1.000 EACH | _____. | _____. |
| 0362 | 657.0420 Traffic Signal Standards Aluminum 13-FT | 3.000 EACH | _____. | _____. |
| 0364 | 657.0425 Traffic Signal Standards Aluminum 15-FT | 1.000 EACH | _____. | _____. |
| 0366 | 657.0609 Luminaire Arms Single Member 4-Inch Clamp 6-FT | 8.000 EACH | _____. | _____. |
| 0368 | 657.0610 Luminaire Arms Single Member 4 1/2-Inch Clamp 6-FT | 4.000 EACH | _____. | _____. |
| 0370 | 658.0173 Traffic Signal Face 3S 12-Inch | 24.000 EACH | _____. | _____. |
| 0372 | 658.0174 Traffic Signal Face 4S 12-Inch | 3.000 EACH | _____. | _____. |



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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0374 | 658.0416 Pedestrian Signal Face 16-Inch | 8.000 EACH | _____. | _____. |
| 0376 | 658.0500 Pedestrian Push Buttons | 9.000 EACH | _____. | _____. |
| 0378 | 658.5069 Signal Mounting Hardware (location) 301. STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0380 | 658.5069 Signal Mounting Hardware (location) 302. STH 11 & Willow Rd/Bucyrus Erie Ent | LS | LUMP SUM | _____. |
| 0382 | 659.1125 Luminaires Utility LED C | 12.000 EACH | _____. | _____. |
| 0384 | 661.0200 Temporary Traffic Signals for Intersections (location) 301. STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0386 | 661.0300 Generators | 1.000 DAY | _____. | _____. |
| 0388 | 670.0100 Field System Integrator | LS | LUMP SUM | _____. |
| 0390 | 670.0100 Field System Integrator 301. Traffic Signals | LS | LUMP SUM | _____. |
| 0392 | 670.0200 ITS Documentation | LS | LUMP SUM | _____. |
| 0394 | 670.0200 ITS Documentation 301. Traffic Signals | LS | LUMP SUM | _____. |
| 0396 | 671.0122 Conduit HDPE 2-Duct 2-Inch | 6,020.000 LF | _____. | _____. |
| 0398 | 673.0105 Communication Vault Type 1 | 7.000 EACH | _____. | _____. |
| 0400 | 673.0200 Tracer Wire Marker Posts | 7.000 EACH | _____. | _____. |
| 0402 | 677.0130 Install Camera Pole 30-FT | 1.000 EACH | _____. | _____. |



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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|------------|------------|
| 0404 | 677.0200 Install Camera Assembly | 2.000 EACH | _____. | _____. |
| 0406 | 678.0072 Install Fiber Optic Cable Outdoor Plant 72-CT | 23,160.000 LF | _____. | _____. |
| 0408 | 678.0300 Fiber Optic Splice | 240.000 EACH | _____. | _____. |
| 0410 | 678.0500 Communication System Testing 001. ITS | LS | LUMP SUM | _____. |
| 0412 | 678.0500 Communication System Testing 301. Traffic Signals | LS | LUMP SUM | _____. |
| 0414 | 690.0150 Sawing Asphalt | 6,117.000 LF | _____. | _____. |
| 0416 | 690.0250 Sawing Concrete | 68.000 LF | _____. | _____. |
| 0418 | 715.0415 Incentive Strength Concrete Pavement | 5,216.000 DOL | 1.00000 | 5,216.00 |
| 0420 | 715.0710 Optimized Aggregate Gradation Incentive | 66,195.000 DOL | 1.00000 | 66,195.00 |
| 0422 | 740.0440 Incentive IRI Ride | 18,711.000 DOL | 1.00000 | 18,711.00 |
| 0424 | SPV.0035 Special 001. Roadway Embankment | 59,320.000 CY | _____. | _____. |
| 0426 | SPV.0035 Special 002. EBS Excavation | 22,300.000 CY | _____. | _____. |
| 0428 | SPV.0035 Special 003. EBS Backfill | 22,300.000 CY | _____. | _____. |
| 0430 | SPV.0045 Special 001. Portable Speed Trailer | 730.000 DAY | _____. | _____. |
| 0432 | SPV.0060 Special 002. Temporary Stone Ditch Checks | 80.000 EACH | _____. | _____. |
| 0434 | SPV.0060 Special 003. Sand Bags | 100.000 EACH | _____. | _____. |



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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0436 | SPV.0060 Special 004. Temporary Sediment Traps | 12.000 EACH | _____. | _____. |
| 0438 | SPV.0060 Special 005. Erosion Control Filter Bags | 10.000 EACH | _____. | _____. |
| 0440 | SPV.0060 Special 006. Connect Drain Tile | 20.000 EACH | _____. | _____. |
| 0442 | SPV.0060 Special 007. Pond P Outlet Storm Sewer Structure | 1.000 EACH | _____. | _____. |
| 0444 | SPV.0060 Special 008. Mobilizations Emergency Pavement Repair | 32.000 EACH | _____. | _____. |
| 0446 | SPV.0060 Special 010. Section Corner Monuments | 2.000 EACH | _____. | _____. |
| 0448 | SPV.0060 Special 011. Reconnect Storm Sewer | 5.000 EACH | _____. | _____. |
| 0450 | SPV.0060 Special 012. Furnish Sanitary Manhole Cover | 6.000 EACH | _____. | _____. |
| 0452 | SPV.0060 Special 013. Reconstruct Sanitary Manhole | 1.000 EACH | _____. | _____. |
| 0454 | SPV.0060 Special 014. Adjusting Sanitary Manhole | 12.000 EACH | _____. | _____. |
| 0456 | SPV.0060 Special 301. Concrete Base Monotube Type 9 & 10 Special Pole | 1.000 EACH | _____. | _____. |
| 0458 | SPV.0060 Special 302. Transport and Install Poles Type 9 Special | 1.000 EACH | _____. | _____. |
| 0460 | SPV.0060 Special 303. Transport and Install Poles Type 12 | 3.000 EACH | _____. | _____. |
| 0462 | SPV.0060 Special 304. Transport and Install Monotube Arms 45-FT | 1.000 EACH | _____. | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|------------|------------|
| 0464 | SPV.0060 Special 305. Transport and Install Monotube Arms 55-FT | 3.000 EACH | _____. | _____. |
| 0466 | SPV.0075 Special 001. Pavement Cleanup Project 1320-23-71 | 480.000 HRS | _____. | _____. |
| 0468 | SPV.0075 Special 002. Pavement Cleanup Project 1320-23-74 | 100.000 HRS | _____. | _____. |
| 0470 | SPV.0075 Special 004. Pavement Cleanup Project 3760-00-71 | 210.000 HRS | _____. | _____. |
| 0472 | SPV.0090 Special 001. Heavy Duty Silt Fence | 1,840.000 LF | _____. | _____. |
| 0474 | SPV.0090 Special 002. Pipe Underdrain 6-Inch Special | 1,000.000 LF | _____. | _____. |
| 0476 | SPV.0090 Special 003. Marking Contrast Epoxy 4- Inch Special | 12,453.000 LF | _____. | _____. |
| 0478 | SPV.0090 Special 004. Marking Contrast Epoxy 8- Inch Special | 5,782.000 LF | _____. | _____. |
| 0480 | SPV.0105 Special 001. Survey Project (1320-23- 71) | LS | LUMP SUM | _____. |
| 0482 | SPV.0105 Special 002. Survey Project (1320-23- 74) | LS | LUMP SUM | _____. |
| 0484 | SPV.0105 Special 004. Survey Project (3760-00- 71) | LS | LUMP SUM | _____. |
| 0486 | SPV.0105 Special 005. Control of Water Project 1320-23-71 | LS | LUMP SUM | _____. |
| 0488 | SPV.0105 Special 008. Control of Water Project 3760-00-71 | LS | LUMP SUM | _____. |



Proposal Schedule of Items

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Proposal ID: 20191210010 Project(s): 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72

Federal ID(s): N/A, N/A, N/A, N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|--|--------------------------------|------------|------------|
| 0490 | SPV.0105 Special 301. Transport and Install State Furnished Traffic Signal Cabinet STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0492 | SPV.0105 Special 302. Trnspt & Inst State Furn EVP Det Heads w/ Conf Beacons STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0494 | SPV.0105 Special 303. Trnsprt & Inst State Furn EVP Det Heads STH 11 & Willow Rd/Bucyrus Erie Ent | LS | LUMP SUM | _____. |
| 0496 | SPV.0105 Special 304. Temp Radar/Microwave Vehicle Det System for Intersections STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0498 | SPV.0105 Special 305. Temporary EVP System STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0500 | SPV.0105 Special 311. Transport & Install State Furnished FO Cable Pigtail 8-CT STH 11 & CTH H | LS | LUMP SUM | _____. |
| 0502 | SPV.0105 Special 312. Trnsprt & Inst St Furn FO Cable Pigtail 8-CT CTH H & Access FC6/Access E5A | LS | LUMP SUM | _____. |
| 0504 | SPV.0105 Special 313. Trnsprt & Inst St Furn FO Cable Pigtail 8-CT STH 11 & International Drive | LS | LUMP SUM | _____. |
| 0506 | SPV.0105 Special 314. Trnsprt & Inst St Furn FO Cable Pigtail 8-CT CTH KR & Wisconn Valley Way | LS | LUMP SUM | _____. |
| 0508 | SPV.0105 Special 315. Trnsprt & Inst St Furn FO Cable Pigtail 8-CT Wisconn Valley Way & Braun Rd | LS | LUMP SUM | _____. |
| 0510 | SPV.0105 Special 316. Trnsprt & Inst St Furn FO Cable Pigtail 8-CT STH 11 & Wisconn Valley Way | LS | LUMP SUM | _____. |



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Proposal ID: 20191210010 **Project(s):** 1320-23-71, 1320-23-74, 3760-00-71, 3760-00-72**Federal ID(s):** N/A, N/A, N/A, N/A**SECTION:** 0001

Contract Items

Alt Set ID:**Alt Mbr ID:**

| Proposal Line Number | Item ID Description | Approximate Quantity and Units | Unit Price | Bid Amount |
|----------------------|---|--------------------------------|-------------------|------------|
| 0512 | SPV.0170 Special 001. Removal and Disposal of Invasive Plant Species | 10.000 STA | _____. | _____. |
| 0514 | SPV.0180 Special 001. Topsoil Special | 110,990.000 SY | _____. | _____. |
| 0516 | 649.0950 Temporary Marking Diagonal Removable Tape 12-Inch | 255.000 LF | _____. | _____. |
| Section: 0001 | | | Total: | _____. |
| | | | Total Bid: | _____. |

