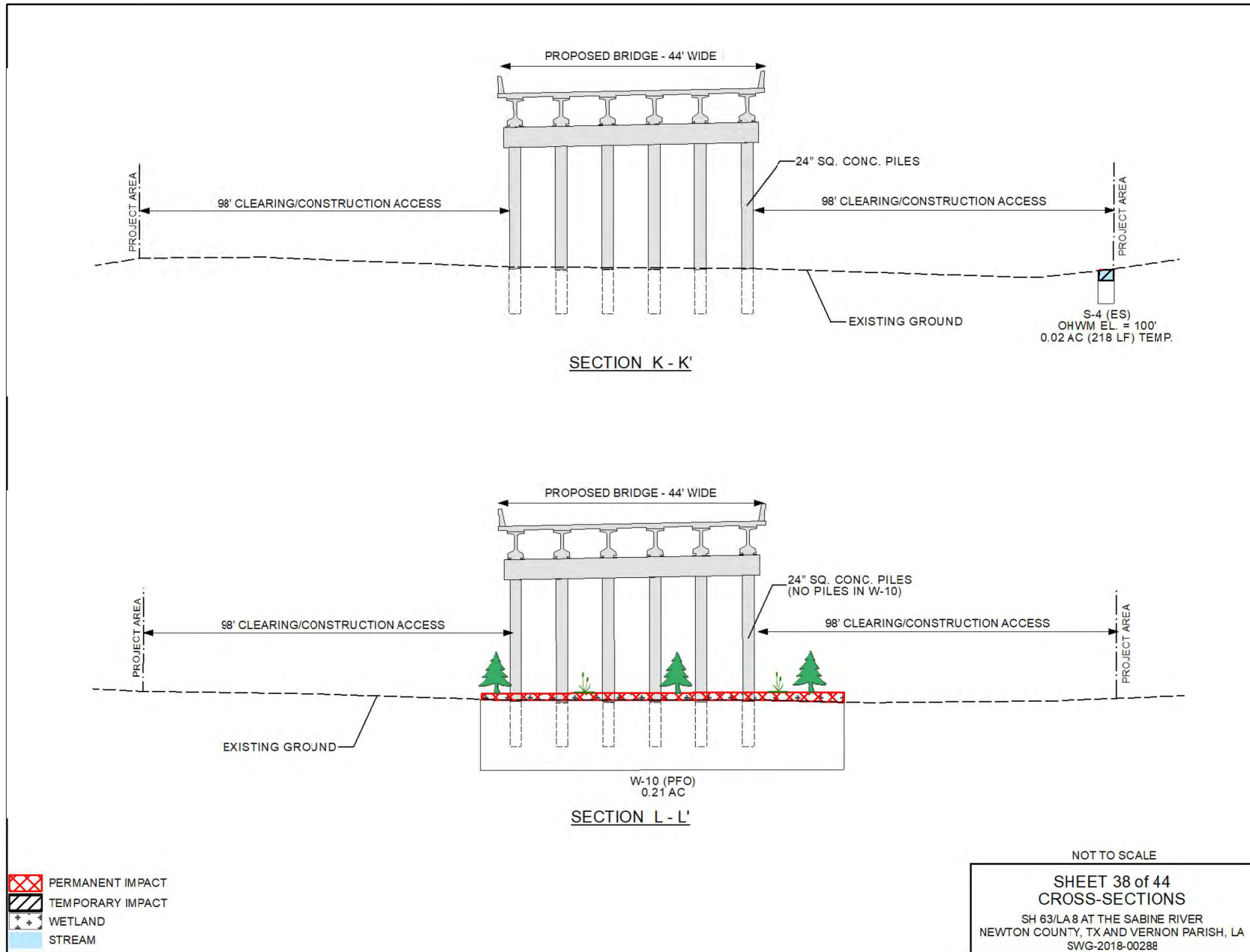
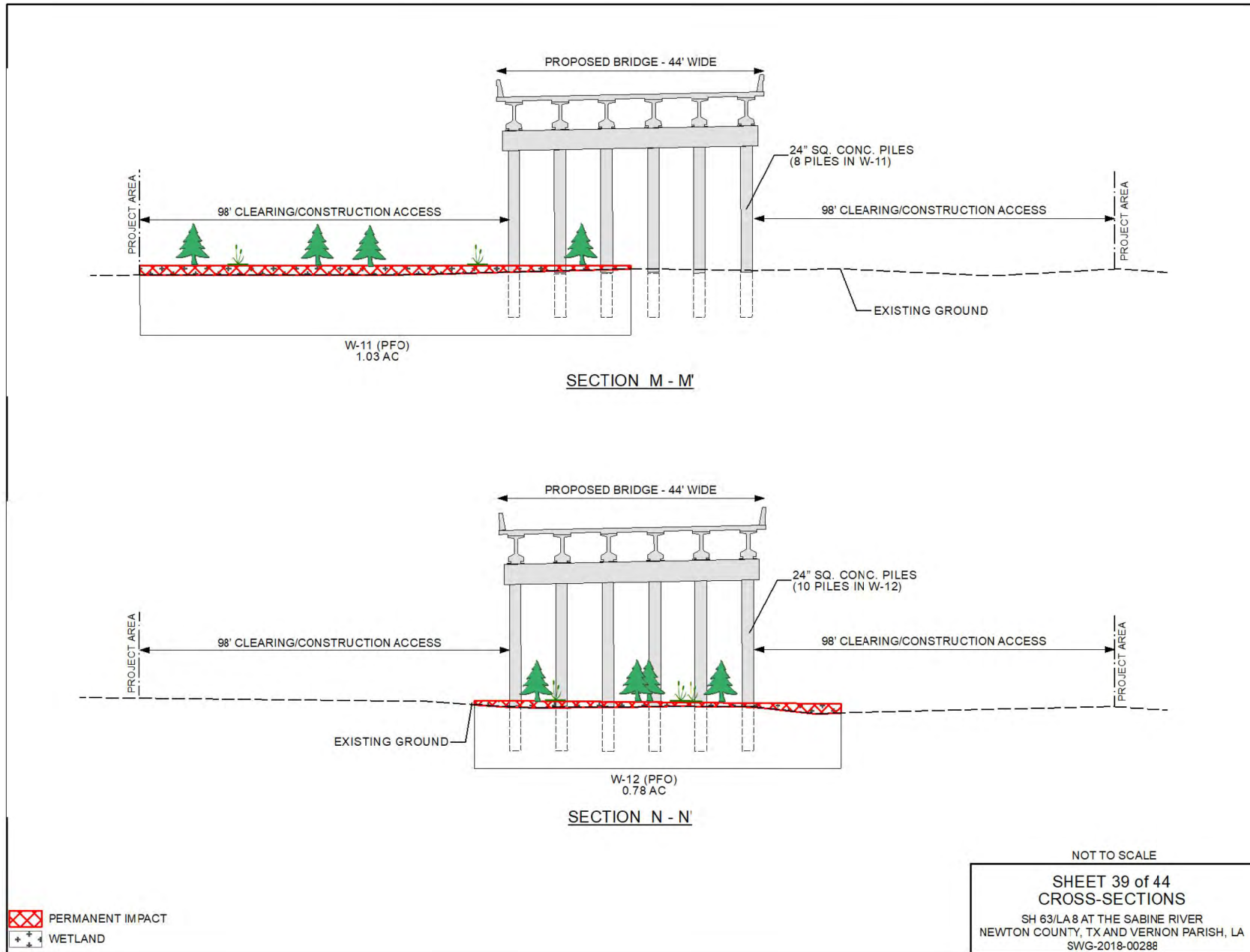
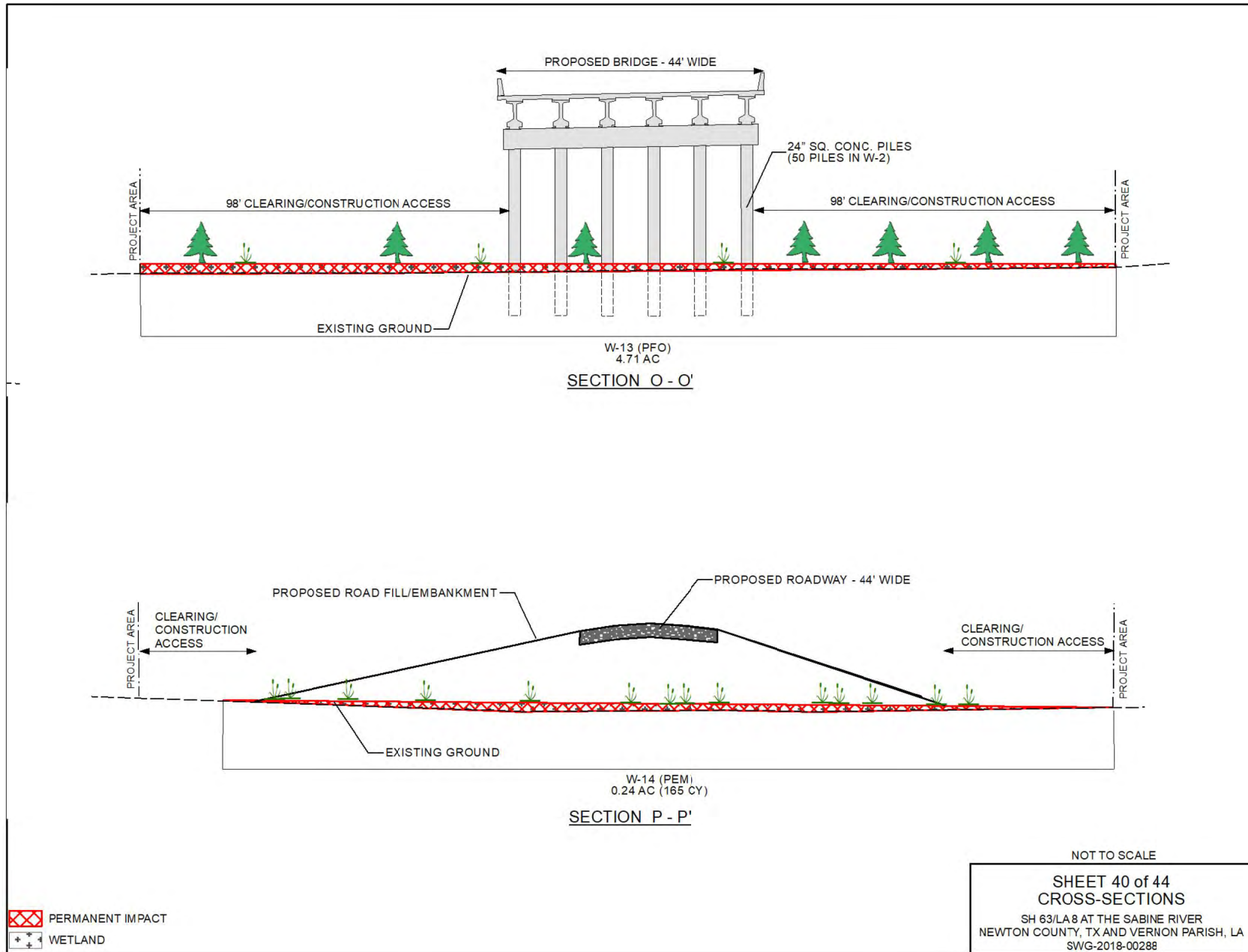


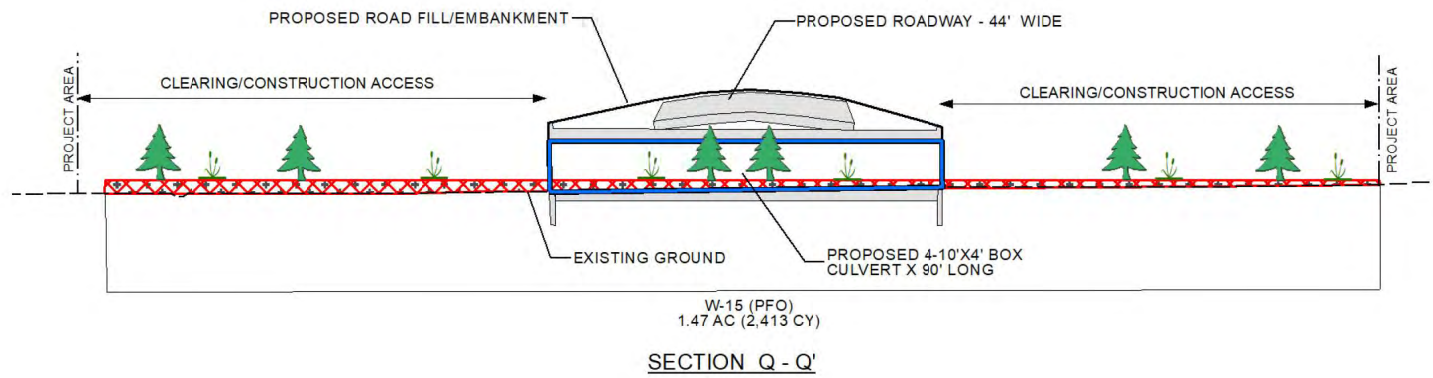
NOT TO SCALE

SHEET 37 of 44
CROSS-SECTIONS
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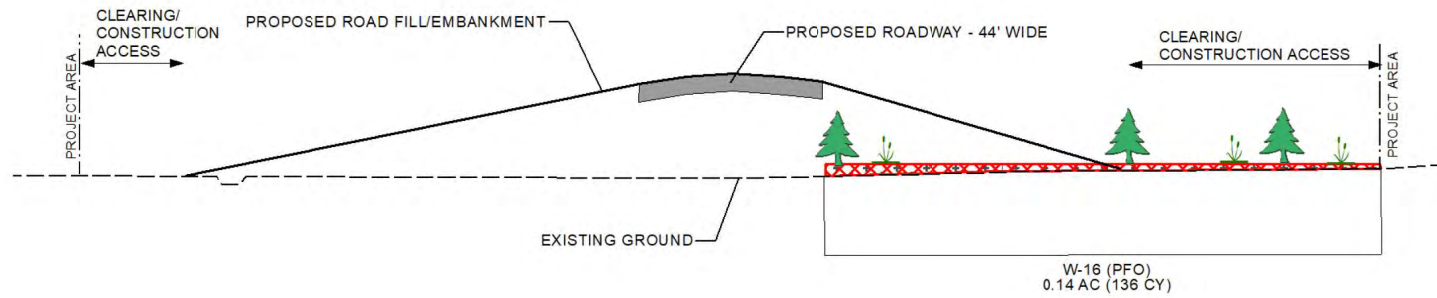




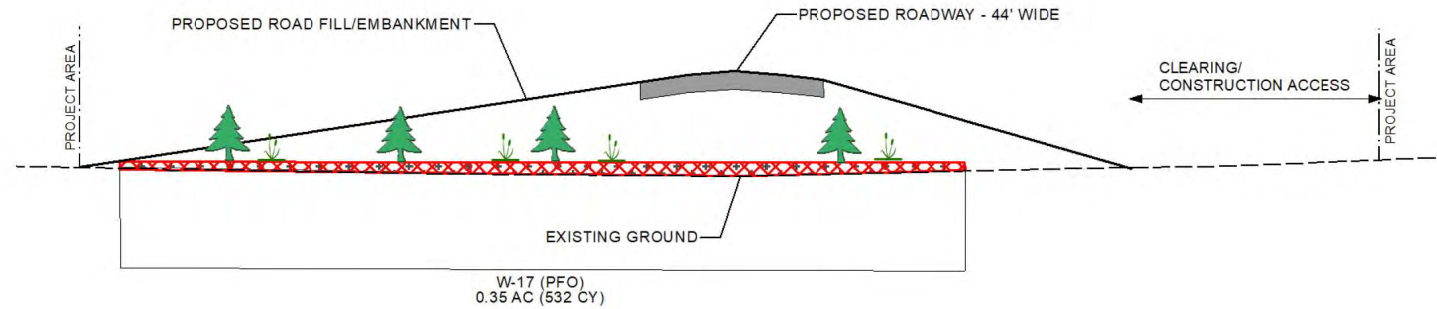


 PERMANENT IMPACT
 WETLAND

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SECTION R - R'

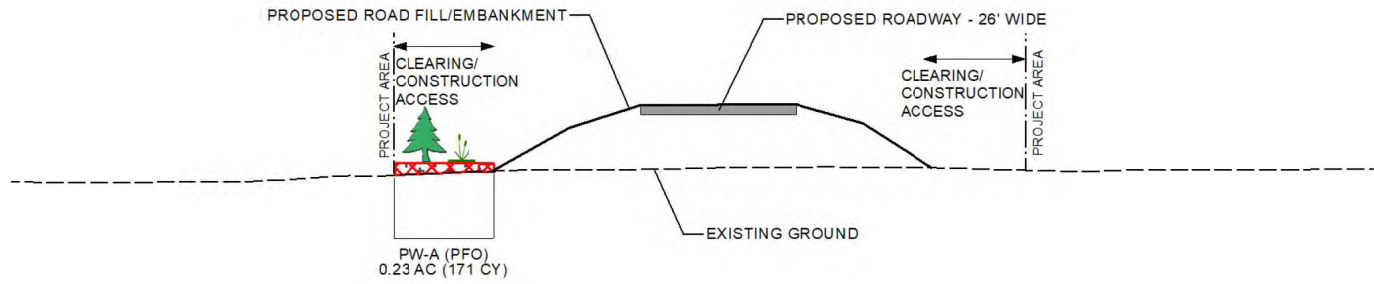


SECTION S - S'

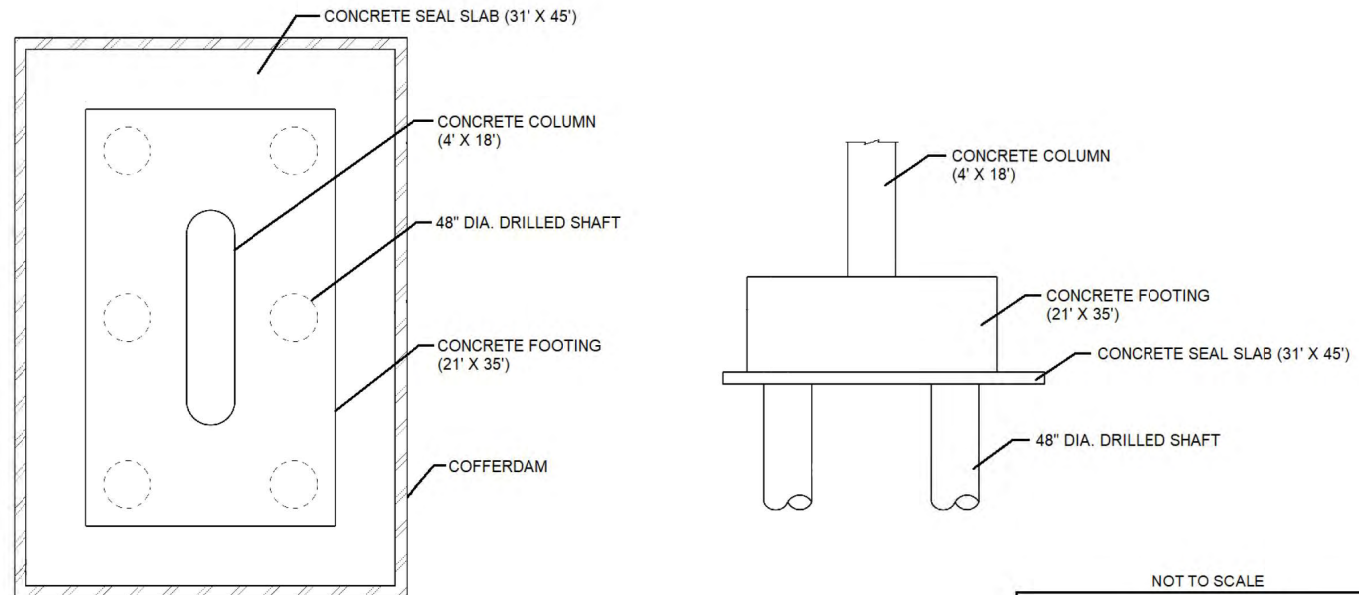
 PERMANENT IMPACT
 WETLAND

NOT TO SCALE

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SECTION T - T'

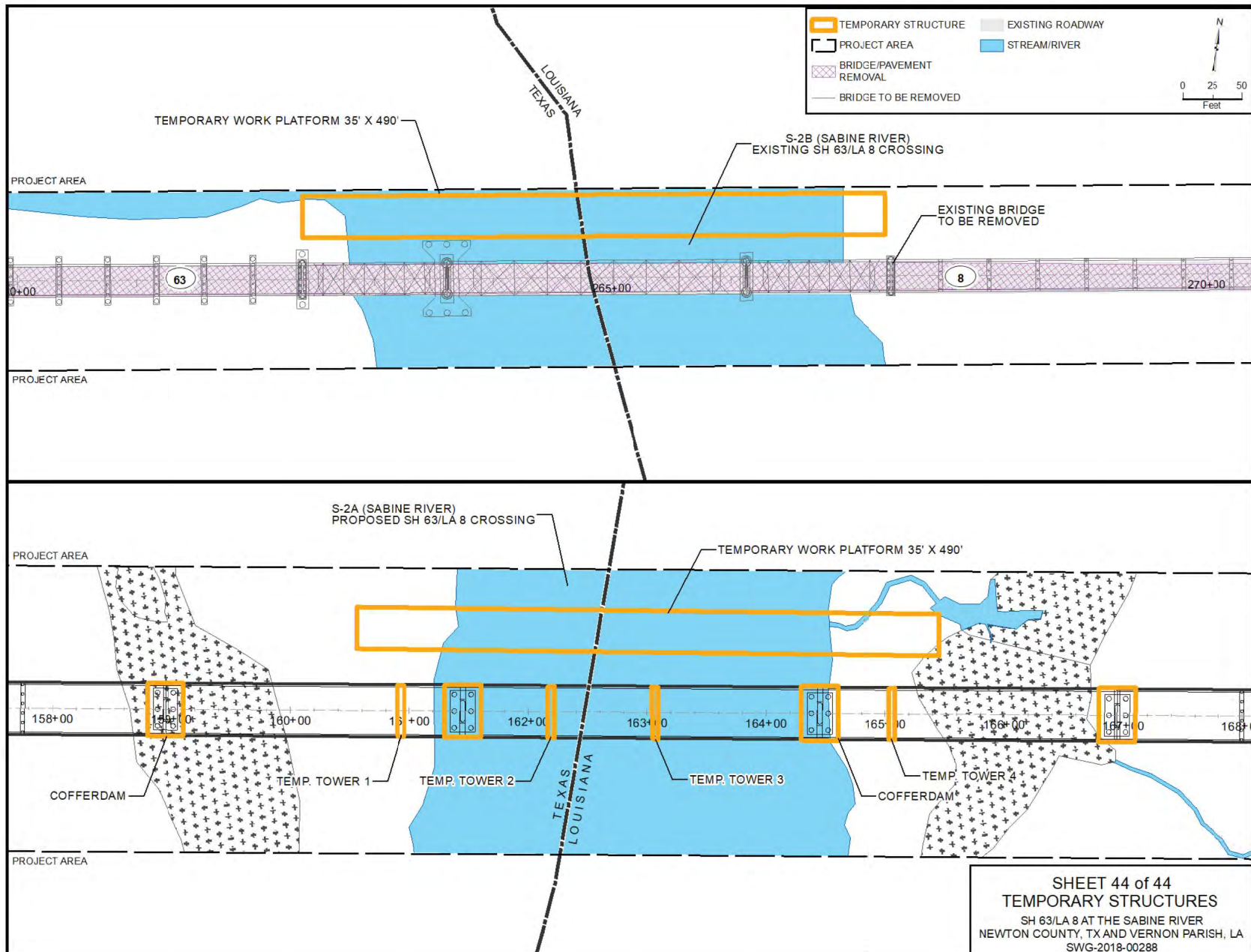


PERMANENT IMPACT

WETLAND

NOT TO SCALE

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| Section 404/10 Impacts Table | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------|-----------------------------|------------------------------|------------------------|-------------------------|----------------------------------------------------------|------------------------------------------------------|----------------------------------|-------------------------------|----------------------------------------------------|----------------------------------------------|----------------------------------------------------------------|------------------------------------------------|----------------------------------------------|----------------------------------------------------------------|
| Version 3, July 2021 | | | | | | | | | | | | | | |
| SH 63/LA 8 at the Sabine River Bridge Replacement | | | | | | | | | | | | | | |
| TxDOT CSJs 0214-03-032, 0214-03-035, 0214-03-037; LA State Project No. H.000986 | | | | | | | | | | | | | | |
| SWG-2018-00288 | | | | | | | | | | | | | | |
| 11/2/2023 | | | | | | | | | | | | | | |
| Waterbody or wetland characteristics | | | | | | | Potentially Jurisdictional? | | Total Section 404 impacts for WATERBODY OR WETLAND | | | | | |
| Crossing number ¹ | Waterbody or wetland number | Name | Type | Latitude, Longitude | Acres within project area (all waterbodies and wetlands) | Linear feet/acres within project area (streams only) | Section 404 (waters of the U.S.) | Section 10 (navigable waters) | Temporary | | | Permanent | | |
| | | | | | | | | | Temporary waterbody or wetland impacts (acres) | Temporary stream impacts (linear feet/acres) | Cubic yards (CY) of fill material to be temporarily discharged | Permanent waterbody or wetland impacts (acres) | Permanent stream impacts (linear feet/acres) | Cubic yards (CY) of fill material to be permanently discharged |
| 1 | 1 | PW-A | Palustrine forested | 31.066735 -93.534910 | 0.23 | N/A | Yes | No | 0 | N/A | N/A | 0.23 | N/A | 171 |
| 2A | 2 | OW-1 | Open water | 31.065800 -93.533713 | 0.07 | N/A | Yes | No | 0.07 | N/A | N/A | 0 | N/A | 0 |
| 2B | 3 | S-1a | Ephemeral stream | 31.065997 -93.533702 | N/A | 27/<0.01 | Yes | No | N/A | 0 | N/A | N/A | 0 | 0 |
| 2C | 4 | S-1b | Ephemeral stream | 31.065959 -93.533565 | N/A | 93/0.01 | Yes | No | N/A | 0 | N/A | N/A | 0 | 0 |
| 2D | 5 | W-1a | Palustrine emergent | 31.065761 -93.533795 | 0.03 | N/A | Yes | No | 0 | N/A | N/A | 0.03 | N/A | 0 |
| 2E | 6 | W-1b | Palustrine forested | 31.065461 -93.533988 | 0.72 | N/A | Yes | No | 0 | N/A | N/A | 0.72 | N/A | 0 |
| 3 | 7 | W-2 | Palustrine scrub-shrub | 31.062253 -93.528173 | 0.13 | N/A | Yes | No | 0 | N/A | N/A | 0.13 | N/A | 0 |
| 4 | 8 | W-3 | Estuarine emergent | 31.062073 -93.527715 | 0.02 | N/A | Yes | No | 0 | N/A | N/A | 0.02 | N/A | 0 |
| 5 | 9 | W-4 | Palustrine scrub-shrub | 31.061666 -93.527130 | 0.02 | N/A | Yes | No | 0 | N/A | N/A | 0.02 | N/A | 0 |
| 6 | 10 | W-5 | Palustrine forested | 31.061146 -93.526300 | 0.17 | N/A | Yes | No | 0 | N/A | N/A | 0.17 | N/A | 0 |
| 7 | 11 | W-6 | Palustrine forested | 31.060569 -93.524734 | 2.47 | N/A | Yes | No | 0 | N/A | N/A | 2.47 | N/A | 0 |
| 8 | 12 | W-7 | Palustrine forested | 31.059967 -93.522808 | 0.30 | N/A | Yes | No | 0 | N/A | N/A | 0.30 | N/A | 0 |
| 9A | 13 | W-8a | Palustrine emergent | 31.059984 -93.521047 | 0.03 | N/A | Yes | No | 0 | N/A | N/A | 0.03 | N/A | 0 |
| 9B | 14 | W-8b | Palustrine forested | 31.059673 -93.520946 | 0.56 | N/A | Yes | No | 0 | N/A | N/A | 0.56 | N/A | 546 |
| 10 | 15 | S-2a (Sabine River-South) | Perennial stream | 31.059487 -93.519812 | N/A | 240/1.86 | Yes | Yes | N/A | 240/1.86 | N/A | N/A | 0/< 0.01 | 1,015 |

| Waterbody or wetland characteristics | | | | | | | Potentially Jurisdictional? | | Total Section 404 impacts for WATERBODY OR WETLAND | | | | | |
|--------------------------------------|-----------------------------|---------------------------|---------------------|--------------------------|----------------------------------------------------------|------------------------------------------------------|----------------------------------|-------------------------------|----------------------------------------------------|----------------------------------------------|----------------------------------------------------------------|------------------------------------------------|----------------------------------------------|----------------------------------------------------------------|
| Crossing number ¹ | Waterbody or wetland number | Name | Type | Latitude, Longitude | Acres within project area (all waterbodies and wetlands) | Linear feet/acres within project area (streams only) | Section 404 (waters of the U.S.) | Section 10 (navigable waters) | Temporary | | | Permanent | | |
| | | | | | | | | | Temporary waterbody or wetland impacts (acres) | Temporary stream impacts (linear feet/acres) | Cubic yards (CY) of fill material to be temporarily discharged | Permanent waterbody or wetland impacts (acres) | Permanent stream impacts (linear feet/acres) | Cubic yards (CY) of fill material to be permanently discharged |
| 11 | 16 | S-2b (Sabine River-North) | Perennial stream | 31.064343 -93.519663 | N/A | 150/1.56 | Yes | Yes | N/A | 150/1.44 | N/A | N/A | 0 | 0 |
| 12A | 17 | S-3 | Intermittent stream | 31.059588, -93.518932 | N/A | 208/0.04 | Yes | No | N/A | 208/0.04 | N/A | N/A | 0 | 0 |
| 12B | 18 | W-9a | Palustrine emergent | 31.059281 -93.518850 | 0.44 | N/A | Yes | No | 0 | N/A | N/A | 0.44 | N/A | 241 |
| 12C | 19 | W-9b | Palustrine forested | 31.059534 -93.518650 | 0.16 | N/A | Yes | No | 0 | N/A | N/A | 0.16 | N/A | 0 |
| 12D | 20 | S-4 | Ephemeral stream | 31.059018 -93.518313 | N/A | 218/0.02 | Yes | No | N/A | 218/0.02 | N/A | N/A | 0 | 0 |
| 12E | 21 | W-10 | Palustrine forested | 31.059177 -93.517660 | 0.21 | N/A | Yes | No | 0 | N/A | N/A | 0.21 | N/A | 0 |
| 13 | 22 | W-11 | Palustrine forested | 31.059003 -93.514735 | 1.03 | N/A | Yes | No | 0 | N/A | N/A | 1.03 | N/A | 0 |
| 14 | 23 | W-12 | Palustrine forested | 31.059002 -93.512202 | 0.78 | N/A | Yes | No | 0 | N/A | N/A | 0.78 | N/A | 0 |
| 15 | 24 | W-13 | Palustrine forested | 31.059579 -93.509481 | 4.71 | N/A | Yes | No | 0 | N/A | N/A | 4.71 | N/A | 0 |
| 16 | 25 | W-14 | Palustrine emergent | 31.061007 -93.506263 | 0.24 | N/A | Yes | No | 0 | N/A | N/A | 0.24 | N/A | 165 |
| 17 | 26 | W-15 | Palustrine forested | 31.062028 -93.503886 | 1.47 | N/A | Yes | No | 0 | N/A | N/A | 1.47 | N/A | 2,413 |
| 18 | 27 | W-16 | Palustrine forested | 31.064436 -93.498828 | 0.14 | N/A | Yes | No | 0 | N/A | N/A | 0.14 | N/A | 136 |
| 19 | 28 | W-17 | Palustrine forested | 31.065244 -93.497737 | 0.35 | N/A | Yes | No | 0 | N/A | N/A | 0.35 | N/A | 532 |
| 20A | 29 | P-1 | Pond/Impoundment | 31.065845 -93.498049 | 0.02 | N/A | Yes | No | 0 | N/A | N/A | 0 | N/A | 0 |
| 20B | 30 | P-2 | Pond/Impoundment | 31.065865 -93.497823 | 0.03 | N/A | Yes | No | 0 | N/A | N/A | 0 | N/A | 0 |
| 20C | 31 | P-3 | Pond/Impoundment | 31.065916 -93.497483 | 0.05 | N/A | Yes | No | 0 | N/A | N/A | 0 | N/A | 0 |
| 21A | 32 | W-18a | Palustrine forested | 31.064428 -93.526334 | 0.43 | N/A | Yes | No | 0 | N/A | N/A | 0 | N/A | 0 |
| 21B | 33 | W-18b | Palustrine emergent | 31.064279 -93.526412 | 0.44 | N/A | Yes | No | 0 | N/A | N/A | 0 | N/A | 0 |

¹ Water features were divided into crossings based on connectivity in the project area.

² Authorization Type if each crossings could be permitted separately; however, since some crossings require a Standard Permit (SP), the U.S. Army Corps of Engineers (USACE) is expected to review the entire project (all crossings) as part of a single SP.