

| T         | INDEX OF SHEETS                                       |     | FOR STA<br>AT: WWW<br>STANDAR                       |
|-----------|---|-----|---|
| SHEET NO. | DESCRIPTION   |     | HIGH TE   |
| 1<br>2    | TITLE PAGE  | (2) | THROUGH   |
| 2<br>3,4  | INDEX OF SHEETS AND GENERAL NOTES<br>STANDARD SYMBOLS |     | AND RUN<br>ON REGU                                  |
| 5         | NOTES AND QUANTITIES                                  |     | EXTREME   |
| 5         | NOTES AND GUANTITIES                                  |     | EQUIPME   |
|           | BRIDGE PLANS  | 3   | MODIFY<br>LEVELIN                                   |
| 6-10      | BRIDGE NUMBER 153/108                                 |     | OR AS C   |
| 10-13     | BRIDGE NUMBER 092/130                                 | 4   | EXISTIN<br>DETERMI<br>BE RESE<br>MARKERS<br>THE CON |
|           |   | 5   | NO EXIS<br>WITHOUT                                  |
|           |   |     |   |

# <u>GENERAL NOTES</u>

TANDARD PLANS, SEE DEPARTMENT OF TRANSPORTATION WEBSITE WW.NH.GOV/DOT/ORG/PROJECTDEVELOPMENT/HIGHWAYDESIGN/ ARDPLANS/INDEX.HTM.

TENSION OVERHEAD TRANSMISSION LINES ARE LOCATED CHOUT THE PROJECT WITH CROSSINGS AT VARIOUS LOCATIONS JNNING ALONG THE ROAD THROUGHOUT THE PROJECT EVEN GULAR POLES. THE CONTRACTOR IS ADVISED THAT ME CAUTION WILL BE REQUIRED IN THE OPERATION OF MENT, ESPECIALLY CRANES AND PILE DRIVING EQUIPMENT.

SUPERELEVATION ON EXISTING CURVES BY THE USE OF A ING COURSE TO THE RATES INDICATED ON THE PLANS ORDERED.

ING DELINEATORS AND WITNESS MARKERS THAT ARE REMOVED AND MINED BY THE ENGINEER TO BE IN ACCEPTABLE CONDITION SHALL SET (SUBSIDIARY). ADDITIONAL DELINEATORS AND WITNESS RS ORDERED WILL BE PAID UNDER THE APPROPRIATE ITEMS OF ONTRACT.

ISTING MONUMENTS, BOUNDS, OR BENCHMARKS SHALL BE DISTURBED UT FIRST MAKING PROVISIONS FOR RELOCATION.

| 6          | PERFORM AL | L  | WC  |
|------------|------------|----|-----|
| $\bigcirc$ | OTHERWISE  | S۲ | 101 |

- (7)
- (8)
- 9

| THE FOLLOWING GENERAL NOTES<br>WILL BE USED ON THIS PROJECT: |            |            |            |            |            |            |            |            |            |            |            |
|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|  | 2          | $\bigcirc$ | $\bigcirc$ | 5          | 6          | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| $\bigcirc$   | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

NHDOT Bridge 11/25/21

SAMPLE PLAN Details and notes ma Closely review before

VORK WITHIN THE EXISTING RIGHT-OF-WAY, UNLESS WN ON THE PLANS OR AS ORDERED BY THE ENGINEER.

REMOVE UNPROTECTED PROJECT MARKERS (SUBSIDIARY).

SURVEY DATA FOR THIS PROJECT WAS COLLECTED BY SDR AND THE FIELD NOTES CAN BE FOUND IN THE FIELD BOOK(S) \_\_\_\_. COORDINATES ARE NEW HAMPSHIRE STATE PLANE COORDINATES OF NAD83, \_\_\_\_ ADJUSTMENT AND THE BEARINGS ARE GRID. ELEVATIONS ARE REFERENCED TO \_\_\_\_.

QUANTITIES FOR EMBANKMENT AND EXCAVATION FOR SLOPE ROUNDINGS AS SHOWN ON THE TYPICALS HAVE NOT BEEN CALCULATED AND ARE NOT INCLUDED IN THE QUANTITY SUMMARIES, AND ARE CONSIDERED SUBSIDIARY TO THE APPROPRIATE 203 ITEMS.

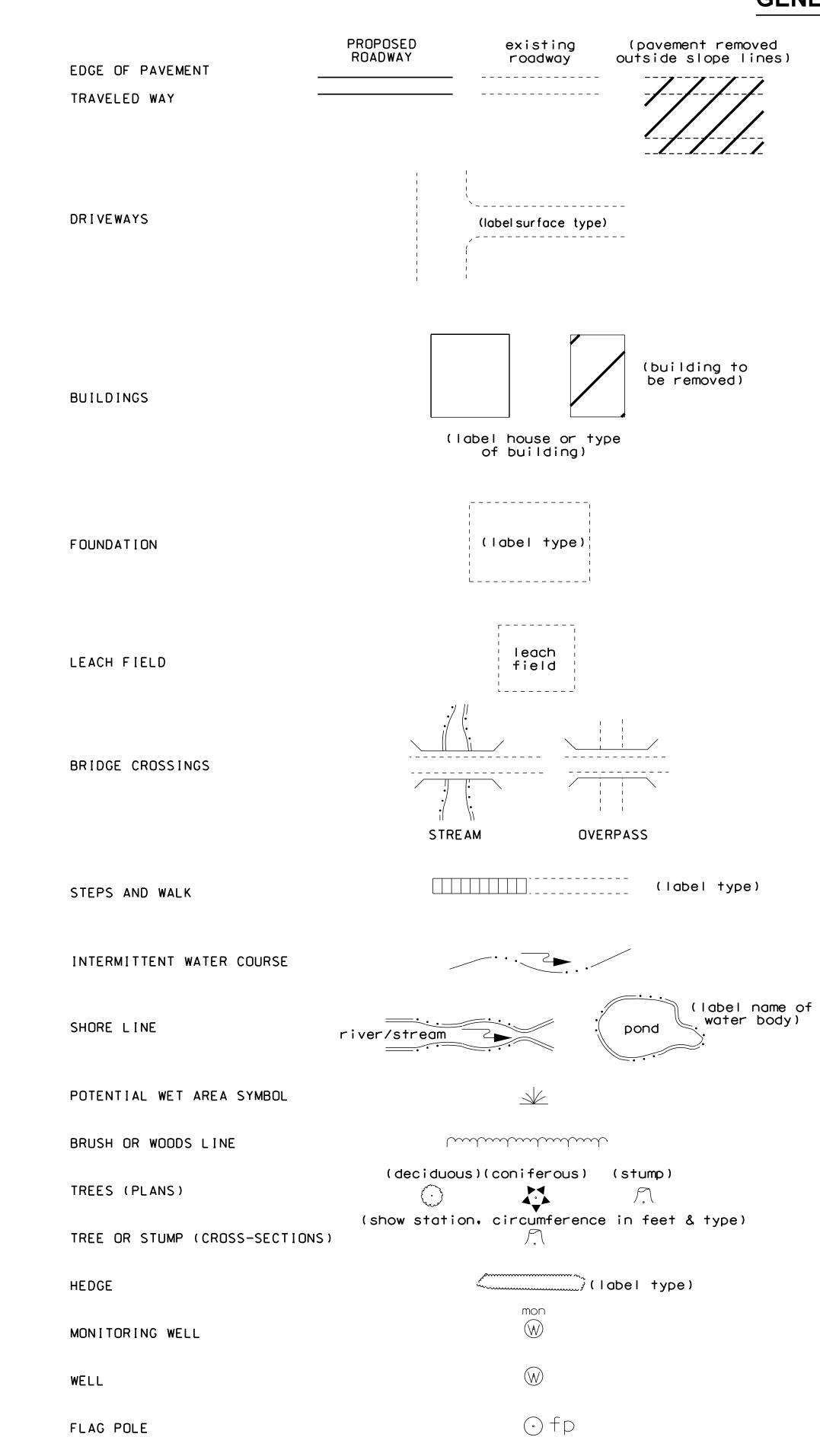
| Design |  |
|--------|--|
|        |  |

... X

|  | STATE OF NEW HAMPSHIRE                                  |
|--|---|
| ay not be current.<br>e using details. | DEPARTMENT OF TRANSPORTATION • BUREAU OF HIGHWAY DESIGN |
| e using details.                       | INDEX OF SHEETS<br>AND GENERAL NOTES                    |
|  |   |

| REVISION DATE | DGN         | STATE PROJECT NO. | SHEET NO. | TOTAL SHEETS |
|---------------|-------------|-------------------|-----------|--------------|
| 9-1-2016      | index_sheet | 41989             | 2         | 13           |
|               |             |                   |           |              |

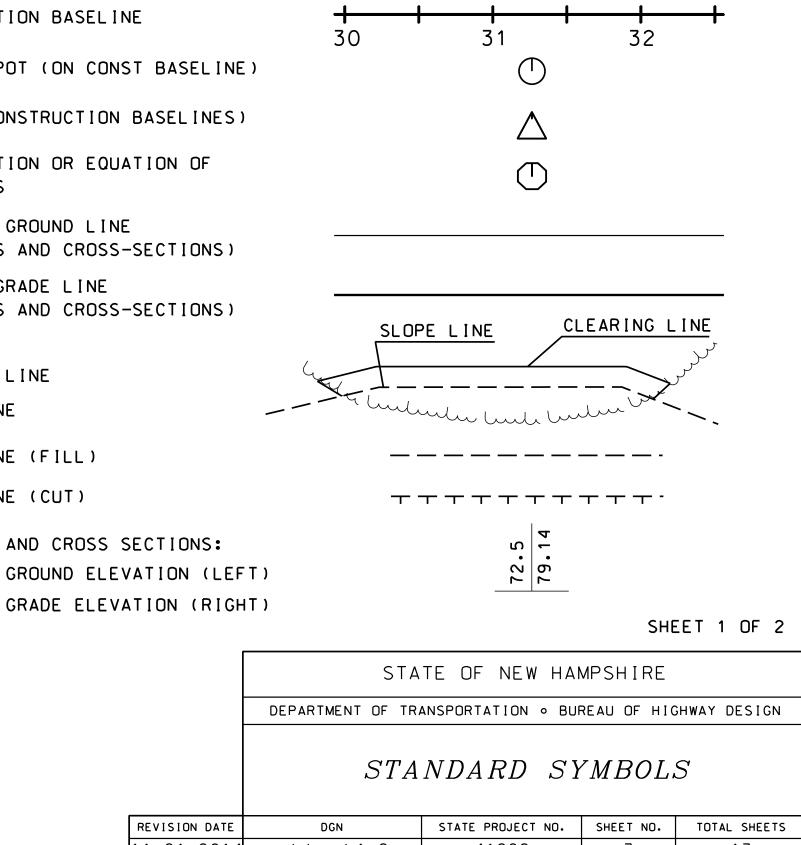
## GENERAL



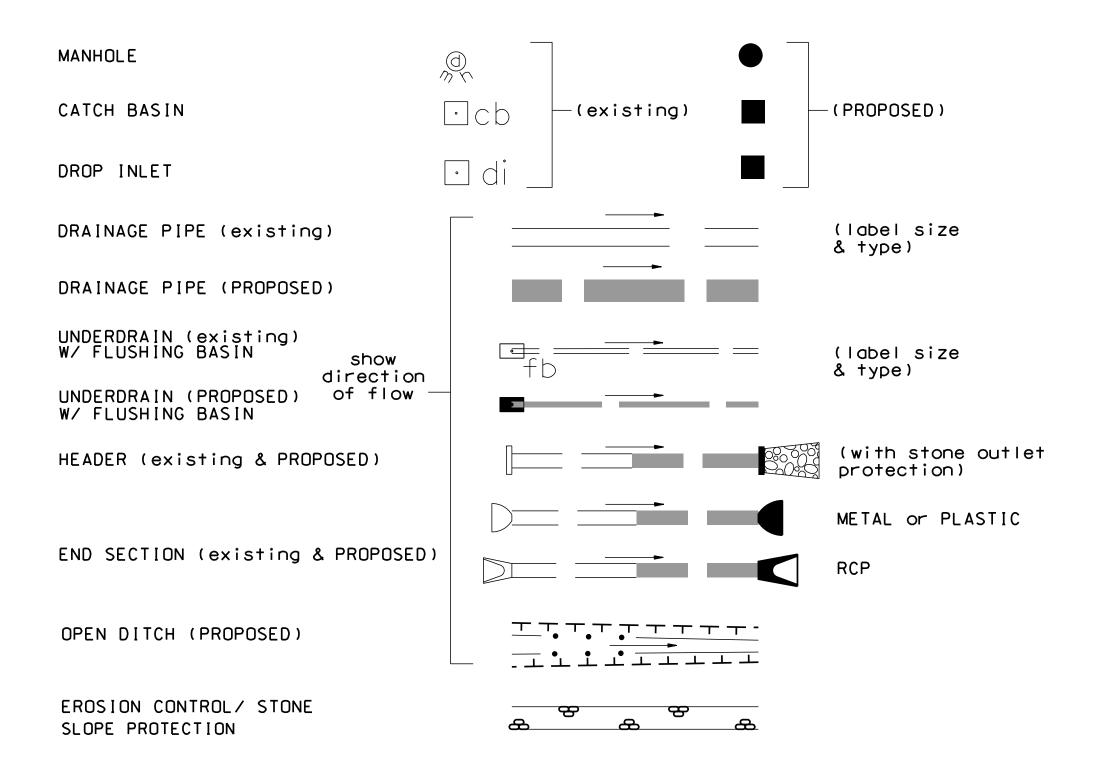
| ORIGINAL GROUND<br>(TYPICALS)           | NXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX  |   | WETLAND DESIGNATION AND TYPE                                |  |
|---|---|---|---|--|
|   |   |   | DELINEATED WETLAND  | - — D W — — — D W — — — D W — — — — — — —  |
|   |   |   | ORDINARY HIGH WATER   | ОНШОНШ   |
| ROCK OUTCROP                            |   |   | TOP OF BANK<br>TOP OF BANK & ORDINARY HIGH WATE             | ————————————————————————————————————   |
|   |   |   | NORMAL HIGH WATER   | ——————————————————————————————————————   |
|   |   |   | WIDTH AT BANK FULL  | — — — WBF— — — WBF— — — — — — — — — — — — — — — — — — —  |
|   |   |   | PRIME WETLAND   | PWET PWET  |
| ROCK LINE<br>(TYPICALS & SECTIONS ONLY) | *************************************** |   | PRIME WETLAND 100' BUFFER                                   | ——————————————————————————————————————   |
| (THITCRES & SECTIONS ONET)              |   |   | NON-JURISDICTIONAL DRAINAGE AREA                            | ——————————————————————————————————————   |
|   | existing PROPOS                         | SED   | COWARDIN DISTINCTION LINE                                   |  |
|   | bgr                                     | <u> </u>  | TIDAL BUFFER ZONE   | ——————————————————————————————————————   |
| GUARDRAIL (label type)                  | <u> </u>                                |   | DEVELOPED TIDAL BUFFER ZONE<br>HIGHEST OBSERVABLE TIDE LINE | —————————————————————————————————————  |
|   | Cgi                                     |   | MEAN HIGH WATER   | — — — мнw— — — мнw— — — —  |
| JERSEY BARRIER                          |   |   | MEAN LOW WATER  | — — — MLW— — MLW— — — — — — — — — — — — — — — — — — —  |
|   |   |   | VERNAL POOL   | VP VP VP VP  |
|   |   |   | SPECIAL AQUATIC SITE  | SAS SAS SAS  |
| CURB (LABEL TYPE)                       |   |   | REFERENCE LINE  | ——————————————————————————————————————   |
|   |   |   | WATER FRONT BUFFER  |  |
|   |   |   | NATURAL WOODLAND BUFFER                                     | ——————————————————————————————————————   |
| STONE WALL                              | _ooo <b>_</b> ●●_                       | •_  | PROTECTED SHORELAND   | - PS250 - PS |
|   |   | (actobe toward  | INVASIVE SPECIES LABEL                                      |  |
| RETAINING WALL (LABEL TYPE)             | <b></b>                                 | (points toward<br>retained ground)  | INVASIVE SPECIES  | INVINVINV  |
|   |   |   |   |  |
| FENCE (LABEL TYPE)                      | ////                                    | —//——   | FLOODF  | PLAIN / FLOODWAY   |
|   | <i>.</i>                                |   | 500 YEAR FLOODPLAIN BOUNDARY                                | ——————————————————————————————————————   |
| SIGNS                                   | (single post)                           |   | 100 YEAR FLOODPLAIN BOUNDARY                                | ——————————————————————————————————————   |
|   | (double post)                           | -   | FLOODWAY  | — — F W — — F W — — F W —  |
| GAS PUMP                                | • gp                                    |   | EN  | GINEERING  |
| FUEL TANK (ABOVE GROUND)                | $(\cdot) + \cdots$                      |   |   |  |
|   |   | el size & type)   | CONSTRUCTION BASELINE                                       | 30 31 32   |
| STORAGE TANK FILLER CAP                 | ⊙ fc                                    |   | PC. PT. POT (ON CONST BASELINE)                             | $\bigcirc$   |
|   |   |   | PI (IN CONSTRUCTION BASELINES)                              | $\wedge$   |
| SEPTIC TANK                             | S                                       |   | INTERSECTION OR EQUATION OF                                 |  |
| GRAVE                                   |   |   | TWO LINES   | $\bigcirc$   |
| GRAVE                                   | ⊡ gr                                    |   | ORIGINAL GROUND LINE  |  |
| MAILBOX                                 | • mb                                    |   | (PROFILES AND CROSS-SECTIONS)                               |  |
|   |   |   | PROFILE GRADE LINE  |  |
| VENT PIPE                               | $\odot \lor \Box$                       |   | (PROFILES AND CROSS-SECTIONS)                               | SLOPE LINE <u>CLEARING LINE</u>  |
|   |   |   |   |  |
| SATELLITE DISH ANTENNA                  | da                                      |   | CLEARING LINE   |  |
|   |   |   | SLOPE LINE .  | " hulmle buch bucher ".  |
| PHONE                                   | $\boxtimes$ ph                          |   | SLOPE LINE (FILL)   |  |
| GROUND LIGHT/LAMP POST                  | -ţ÷gl -Ŏ~lp                             |   | SLOPE LINE (CUT)  |  |
|   | -Ģ-gl -Õ-lp                             |   | PROFILES AND CROSS SECTIONS:                                | - 7<br>-   |
| BORING LOCATION                         |   |   | ORIGINAL GROUND ELEVATION (LEFT)                            | •   •  |
|   | B                                       | + ×   |   |  |
| TEST PIT                                |   |   |   | SHEET 1 O  |
|   | TP                                      | NHDOT Bridge Design<br>11/25/21   |   | STATE OF NEW HAMPSHIRE   |
|   | 293                                     |   |   | DEPARTMENT OF TRANSPORTATION • BUREAU OF HIGHWAY DES   |
| INTERSTATE NUMBERED HIGHWAY             |   | SAMPLE PLAN   |   | JE ANTIMET OF THERE OF A TON Y DUNEAU OF HIVEWAT DES   |
|   | 239                                     | Details and notes may not be current.   |   |  |
| UNITED STATES NUMBERED HIGHWAY          | -                                       | Details and notes may not be current.<br>Closely review before using details. |   | STANDARD SYMBOLS   |
| UNITED STATES NUMBERED HIGHWAY          | 239<br>(3)<br>102                       |   |   | STANDARD SYMBOLS   |

# SHORELAND - WETLAND





# DRAINAGE



# **BOUNDARIES / RIGHT-OF-WAY**

| RIGHT-OF-WAY LINE                 | (label type)                             |
|-----------------------------------|--|
| RR RIGHT-OF-WAY LINE              |  |
| PROPERTY LINE                     | ——— 户———— 户————                          |
| PROPERTY LINE (COMMON OWNER)      | Z Z                                      |
| TOWN LINE                         | BOW<br>CONCORD                           |
| COUNTY LINE                       | COOS<br>GRAF TON                         |
| STATE LINE                        | MAINE<br>NEW HAMPSHIRE                   |
| NATIONAL FOREST                   |  |
| CONSERVATION LAND                 | — — LC— — LC— —                          |
| BENCH MARK / SURVEY DISK          |  |
| BOUND                             | • (PROPOSED)<br>bnd                      |
| STATE LINE/<br>TOWN LINE MONUMENT | • S/L • T/L                              |
| NHDOT PROJECT MARKER              |  |
| IRON PIPE OR PIN                  |  |
| DRILL HOLE IN ROCK                | $\sim$                                   |
|                                   | dh                                       |
| TAX MAP AND LOT NUMBER            | $\begin{pmatrix} 156\\ 14 \end{pmatrix}$ |
|                                   | 1642/341<br>6.80 Ac.±                    |
| PROPERTY PARCEL NUMBER            |  |
| HISTORIC PROPERTY                 | (H)                                      |

|  | UTILITIES                                    |                                      | TRAFFI   | C SIGNALS / ITS  |
|--|--|--------------------------------------|--|--|
|  | existing                                     | PROPOSED                             |  |  |
| TELEPHONE POLE   |  |                                      |  | existing PROPOSED  |
| POWER POLE   |  |                                      | MAST ARM (existing)  | ······································                     |
| JOINT OCCUPANCY  | -D (plot poin<br>not center                  | t at face<br>of symbol)              | OPTICOM RECEIVER   |  |
| MISCELLANEOUS/UNKNOWN POLE   | -  |                                      | OPTICOM STROBE   |  |
| GUY POLE OR PUSH BRACE   |  |                                      | TRAFFIC SIGNAL   |  |
| LIGHT POLE   |  | <b>—</b>                             | PEDESTAL WITH PEDESTRIAN SIG<br>HEADS AND PUSH BUTTON UNIT |  |
|  |  |                                      | SIGNAL CONDUIT   | -ccc   |
| LIGHT ON POWER POLE  |  |                                      | CONTROLLER CABINET   | ⊠CC ⊠CC  |
| LIGHT ON JOINT POLE  | $\searrow$ $\square$                         | $\nabla$                             | METER PEDESTAL   |  |
|  | R L P+                                       | 04                                   | PULL BOX   | □ pb □ PB  |
| POLE STATUS:<br>REMOVE, LEAVE, PROPOSED, OR TEMPORARY<br>AS APPLICABLE e.g.: |  |                                      | , LOOP DETECTOR (QUADRUPOLE)                               | (label size)   |
|  | <b></b>                                      |                                      | LOOP DETECTOR (RECTANGULAR)                                |  |
| RAILROAD   | (label ownership)                            |                                      | CAMERA POLE (CCTV)   | (label size)   |
| RAILROAD SIGN  | $\mathbf{i}$                                 | $\mathbf{X}$                         | FIBER OPTIC DELINEATOR                                     | ⊡fod ⊡FOD  |
| RAILROAD SIGNAL  | $\triangleright \odot \triangleleft$         | $\triangleright \odot \triangleleft$ | FIBER OPTIC SPLICE VAULT                                   | G<br>S V F   |
| UTILITY JUNCTION BOX   | Хjb  | ⊠JB                                  | ITS EQUIPMENT CABINET                                      | ⊠its ⊠ITS  |
| OVERHEAD WIRE  | OWOW   |                                      | VARIABLE SPEED LIMIT SIGN                                  |  |
|  | (label type)                                 |                                      | DYNAMIC MESSAGE SIGN                                       |  |
| UNDERGROUND UTILITIES<br>(on existing lines<br>WATER label size, type and    | ——— w ———— w ———                             | PW                                   | ROAD AND WEATHER INFO SYSTEM                               |  |
| note if abandoned)<br>SEWER  | s s  | —PS——PS——                            | CONSTRU  | JCTION NOTES   |
|  |  | r <b>3</b> r3                        | CURB MARK NUMBER - BITUMINOU                               | JS B-1   |
| TELEPHONE  | —— T —— T —— T ——                            | — PT ———— PT ———                     | CURB MARK NUMBER - GRANITE                                 | G-1  |
| ELECTRIC   | ——— E ———— E ———                             | —PE ———PE ———                        | CLEARING AND GRUBBING AREA                                 | A  |
| GAS  | G G  | — PG ———— PG ———                     | DRAINAGE NOTE  |  |
| LIGHTING   | L L  | — PL ———— PL ———                     | EROSION CONTROL NOTE                                       |  |
| INTELLIGENT TRANSPORTATION SYSTEM  | —— ITS —— ITS —                              |                                      | FENCING NOTE   | A  |
| FIBER OPTIC  | ——————————————————————————————————————       | PF 0 PF 0                            | GUARDRAIL NOTE   | 1  |
| WATER SHUT OFF   | NSO  | *So                                  | ITS NOTE   |  |
| GAS SHUT OFF   | <u>a</u> so                                  | So                                   | LIGHTING NOTE  |  |
| HYDRANT  | T.<br>My d                                   | 0<br>44 0                            |  |  |
| MANHOLES   |  | $\gamma \gamma \nu$                  | TRAFFIC SIGNAL NOTE  | SHEET 2 OF 2   |
| SEWER  | (S)<br>か か                                   | MHS                                  | $+$ $\cdots$ $\times$                                      | STATE OF NEW HAMPSHIRE                                     |
| TELEPHONE  | $\stackrel{(+)}{}_{\mathcal{N}} \mathcal{K}$ | МНТ                                  | NHDOT Bridge Design<br>11/25/21 DE                         | PARTMENT OF TRANSPORTATION • BUREAU OF HIGHWAY DESIGN      |
| ELECTRICAL   |  | МНЕ                                  | SAMPLE PLAN<br>Details and notes may not be current.       | STANDARD SYMBOLS   |
| GAS  | $ \overset{\textcircled{0}}{\mathcal{T}} $   | MHG                                  | Closely review before using details.                       |  |
| UNKNOWN  |  |                                      | REVISION DATE<br>9-1-2016 S                                | DGNSTATE PROJECT NO.SHEET NO.TOTAL SHEETStdsymb1_241989413 |

## SCOPE OF WORK

| 1. BARTLETT BR NO 153/108<br>US ROUTE 302 over STONY BROOK  | 11. EXIST<br>Shall          |
|---|-----------------------------|
| <ul> <li>REMOVE AND REPLACE DECK PAVEMENT AND MEMBRANE</li> <li>FULL AND PARTIAL DEPTH DECK REPAIRS</li> </ul>  | SURFA<br>BE AP              |
| – INSTALL 6" CRACK SEAL AT BOTH FRAME ENDS<br>– REPAIR SPALLS ON ABUTMENTS AND WINGS  | REPEL<br>12. PROVI          |
| 2. JACKSON BR NO 092/130<br>NH ROUTE 16 over Ellis River  | PAVEM                       |
| – REMOVE AND REPLACE DECK PAVEMENT AND MEMBRANE<br>– FULL AND PARTIAL DEPTH DECK REPAIRS<br>– INSTALL 6" CRACK SEAL AT BOTH FRAME ENDS  | 13. APPLY<br>Bridg          |
| - REPAIR SPALLS ON ABUTMENTS AND WINGS<br>- REPAIR AND POINT STONE MASONRY  | 14. PRIOR<br>EXIST<br>PAVEM |
| MATERIALS AND SPECIFICATIONS  | PAINT                       |
| 1. SPECIFICATIONS: AASHTO 9TH EDITION, 2020, LRFD BRIDGE DESIGN SPECIFICATIONS<br>WELDING PER AASHTO/AWS D1.5-02 & NHDOT 2016 STANDARD<br>SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION, AS AMENDED | 15. STONE<br>571.1          |
| 2 CONCRETE: DARTIAL DERIL DECK DERAIDS - 4000 act   |                             |

## TO THE CONTRACTOR

THE CONTRACTOR SHOULD BE AWARE THAT EXISTING STRUCTURE DIMENSIONS AND ELEVATIONS SHOWN ON THESE PLANS WERE TAKEN FROM ORIGINAL BRIDGE PLANS AND DO NOT NECESSARILY REPRESENT "AS BUILT" DIMENSIONS AND ELEVATIONS. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND ELEVATIONS OF THE EXISTING STRUCTURES AND BE PREPARED TO MAKE ANY ADJUSTMENTS REQUIRED TO PROPERLY REHABILITATE THE BRIDGE. ANY DISCREPANCIES IN DIMENSIONS, CHARACTER, OR EXTENT OF THE EXISTING FEATURES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO ADVANCING THE WORK. THE EXISTING PLANS MAY BE VIEWED DURING THE BIDDING PERIOD. THE FILE NUMBERS FOR THESE BRIDGES ARE FOUND IN THE GENERAL CONSTRUCTION NOTES, NOTE 1 THIS SHEET.

## <u>REMOVAL NOTES</u>

1. EXISTING DECK PAVEMENT AND MEMBRANE SHALL BE REMOVED UNDER ITEM 511.00XX, CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F).

## GENERAL CONSTRUCTION NOTES

- 1. EXISTING BRIDGE PLANS ARE AVAILABLE, ON-LINE IN THE BID PACKAGE ON THE INVITATION TO BID WEBPAGE DURING THE BIDDING PERIOD. AFTER THE CONTRACT HAS BEEN AWARDED, A COMPLETE SET OF EXISTING PLANS WILL BE FORWARDED TO THE CONTRACTOR UPON REQUEST. FILE NUMBERS FOR EACH BRIDGE ARE LISTED AS FOLLOWS: BARTLETT BR NO 153/108 FILE 3-4-4-8 JACKSON BR NO 092/130 FILE 4-14-1-2
- 2. PORTABLE CONCRETE BARRIER OR CHANNELIZING DEVICES SHALL BE IN PLACE BEFORE REMOVAL OPERATIONS BEGIN FOR EACH CONSTRUCTION PHASE. SEE BARRIER LAYOUT PLANS FOR LAYOUT OF PROPOSED PHASED CONSTRUCTION.
- 3. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO INSURE THAT DEBRIS DOES NOT FALL INTO THE WATERWAY BELOW EXISTING STRUCTURES. ALL COST TO BE PAID UNDER ITEM 512.02XX or 511.0XX AND SHALL INCLUDE THE ERECTION, MAINTENANCE, AND REMOVAL OF TEMPORARY STRUCTURES OR OTHER SUCH METHODS AS APPROVED.
- 4. NO SCAFFOLDS SHALL BE ERECTED OR OPERATIONS CONDUCTED IN THE ROADWAY RIGHT OF WAY, UNLESS APPROVED BY THE CONTRACT ADMINISTRATOR.
- 5. DURING ALL REMOVAL AND REPAIR OPERATIONS EXTREME CARE SHALL BE TAKEN NOT TO DAMAGE EXISTING DECK REINFORCEMENT. ANY DAMAGE SHALL BE IMMEDIATELY REPORTED TO THE BUREAU OF BRIDGE DESIGN AND REPAIRED AS DIRECTED, AT THE CONTRACTOR'S EXPENSE.
- 6. AFTER REMOVAL OF EXISTING PAVEMENT AND MEMBRANE, AS REQUIRED IN THE SCOPE OF WORK, THE EXISTING CONCRETE BRIDGE DECKS SHALL BE "SOUNDED" TO DETERMINE AREAS REQUIRING PARTIAL AND FULL DEPTH DECK REPAIRS. ALL COSTS TO BE INCLUDED IN ITEM 511.02, 511.021 OR ITEM 511.031.
- 7. DETERIORATED AREAS OF DECK SHALL BE PATCHED WITH CONCRETE CLASS AA. PRIOR TO PLACING NEW CONCRETE, THE PREPARED AREAS SHALL BE BLAST CLEANED AND SATURATED SURFACE DRY (ALL COSTS SUBSIDIARY TO ITEM 520.01 OR 520.02012 OR 520.02013).
- 8. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED  ${}^{3}{}_{4}{}^{\prime\prime}$ , unless otherwise noted.
- 9. ITEM 538.5, BARRIER MEMBRANE, HEAT WELDED (F) SHALL BE OVERLAPPED PER MANUFACTURER'S REQUIREMENTS AT PHASED CONSTRUCTION JOINTS. AT DECK ENDS, WHERE THE MEMBRANE WILL NOT OVERLAP NEW OR EXISTING MEMBRANE, A SEALANT/REPAIR MASTIC COMPATIBLE WITH ITEM 538.5 SHALL BRIDGE ANY GAP BETWEEN THE EXISTING MEMBRANE AND NEW MEMBRANE OR BETWEEN THE NEW MEMBRANE AND THE END DECK WHEN THERE IS NO EXISTING MEMBRANE. ALL COSTS SHALL BE SUBSIDIARY TO ITEM 538.5.
- 10. PROFILE ADJUSTMENTS IN THE VICINITY OF THE REHABILITATED BRIDGES SHALL BE MADE AS REQUIRED OR AS DIRECTED TO ACCOUNT FOR VARIATIONS IN THE BRIDGE DECK CROSS SLOPES. ALL COSTS SHALL BE SUBSIDIARY TO THE APPROPRIATE ITEMS.

STING BRIDGE DECK COPINGS, WINGS, BACKWALLS, BRIDGE SEATS, AND ABUTMENT FACES ALL BE WASHED, SUBSIDIARY TO ITEM 534.3, IN SUCH A MANNER THAT OVERSPRAY INTO RFACE WATERS IS KEPT TO A MINIMUM. IF THE WATER BEADS, NO COATING NEEDS TO APPLIED. IF THE WATER DOES NOT BEAD, COAT THE SURFACE WITH ITEM 534.3, WATER PELLENT (SILANE-SILOXANE). APPLICATION RATE = 150 SF/GAL.

VIDE ITEMS 403.16 AND 403.26, AS REQUIRED, ALONG LONGITUDINAL JOINTS BETWEEN EMENT PASSES FOR EACH PAVEMENT COURSE, ALONG BRIDGE CURBS, AND ALONG EXISTING EMENT.

PLY ITEM 410.22, ASPHALT EMULSION FOR TACK COAT, TO BOTH EXISTING AND PROPOSED DGE AND ROADWAY PAVEMENT COURSES PRIOR TO PLACING THE NEXT COURSE.

OR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL MAKE A RECORD OF THE STING PAINT PAVEMENT MARKINGS. UPON COMPLETION OF THE BRIDGE WORK, THE 'EMENT MARKINGS SHALL BE REPLACED IN KIND WITH ITEM 632.0104, RETROREFLECTIVE NT PAVE. MARKING, 4" LINE.

NE MASONRY SHALL BE CLEANED AND POINTED. SEE SPECIAL PROVISIONS FOR ITEMS .1 AND 571.91

## REINFORCING NOTES

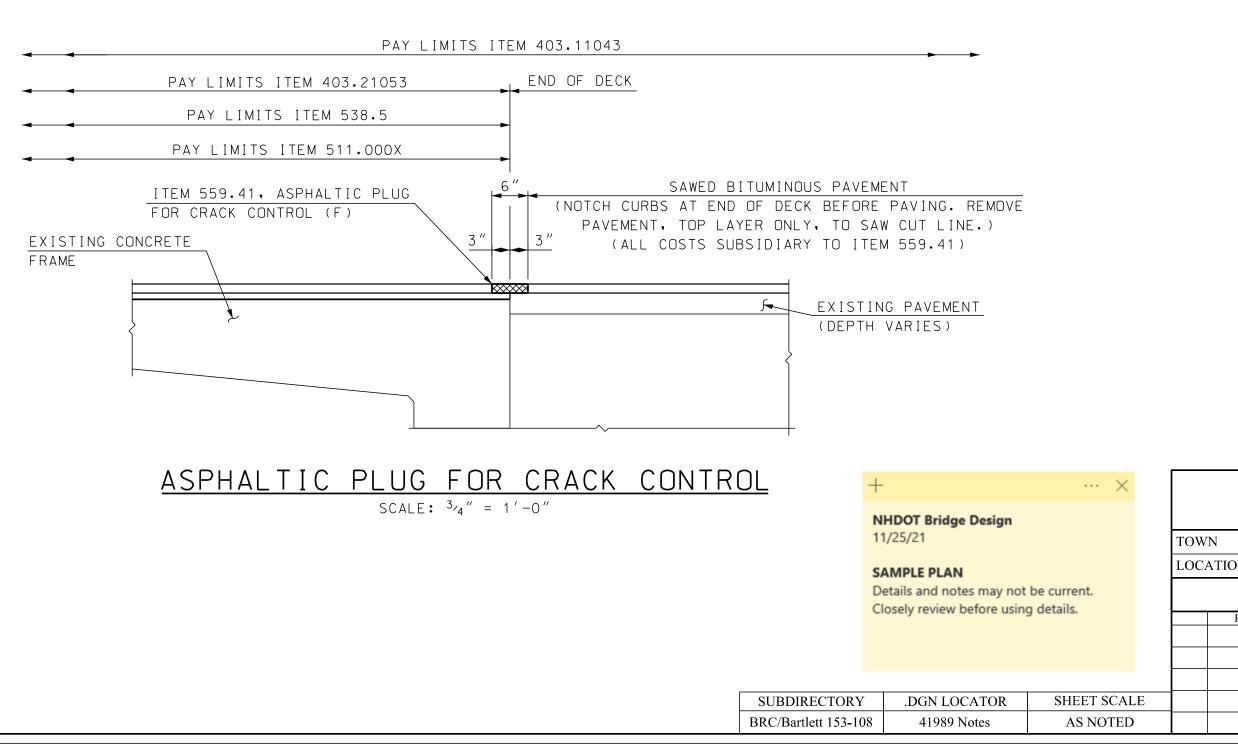
1. ANY EXISTING REBAR THAT IS EXPOSED SHALL BE CLEANED OF ALL FOREIGN MATERIAL, SUBSIDIARY TO ITEM 511.00XX.

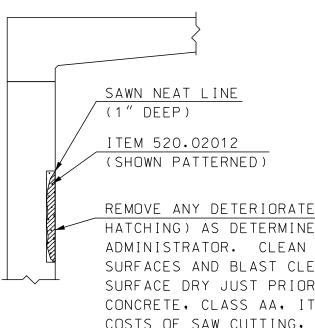
## DRAINAGE NOTES

1. ITEM 604.0007, POLYETHYLENE LINER AND ITEM 604.4, RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET ARE TO BE USED AT THE FOLLOWING LOCATIONS IN JACKSON: STA 200+42 ±, LT 21′ ± STA 200+58 ±, RT 27′ ±

|          | SUMMARY OF BRIDGE QUANTITI  | 8                       | L / C                         | . /          |      |
|----------|---|-------------------------|-------------------------------|--------------|------|
|          |   | 80                      | L / C                         | . /          |      |
|          |   | BR NO<br>ROUTE<br>STONE | BR VACKSON<br>NH ROUTE 16/130 | CLL IS RIVER |      |
| ITEM NO. | ITEM DESCRIPTION  | \$                      |                               | QUANTITY     | UNIT |
| 201.881  | INVASIVE SPECIES CONTROL TYPE I                                       |                         | 100                           | 100          | SY   |
|          | HBP $-\frac{1}{2}$ WEARING, MACHINE METHOD                            | 40.3                    | 75.0                          | 115.3        | TON  |
|          | HBP - HAND METHOD   | 0.5                     |                               | 0.5          | TON  |
|          | PAVEMENT JOINT ADHESIVE   | 364                     | 474                           | 838          | LF   |
|          | HBP-TEMPORARY   | 2.7                     | 7.0                           | 9.7          | TON  |
|          | HBP - <sup>3</sup> / <sub>8</sub> ", MACHINE METHOD (1" BRIDGE BASE)  | 14.7                    | 18.4                          | 33.1         | TON  |
|          | PAVEMENT JOINT ADHESIVE (BRIDGE BASE)                                 | 140                     | 280                           | 420          | LF   |
|          | ASPHALT EMULSION FOR TACK COAT  | 38                      | 71                            | 109          | GAL  |
|          | COLD PLANING BITUMINOUS SURFACES                                      | 390                     | 560                           | 950          | SY   |
| 511.0001 | CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)                             | 83                      |                               | 83           | SY   |
|          | CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)                             |                         | 323                           | 323          | SY   |
|          | PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS            | 4.0                     | 16.1                          | 20.1         | SY   |
|          | PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS (OVERHEAD) | 1.1                     | 16.0                          | 17.1         | SY   |
|          |   | 5.9                     | 18.3                          | 24.2         | SY   |
| 512.0201 | PREPARATION FOR CONCRETE REPAIRS, CLASS II                            | 0.7                     |                               | 0.7          | SY   |
|          | PREPARATION FOR CONCRETE REPAIRS, CLASS II                            |                         | 1.2                           | 1.2          | SY   |
|          | CONCRETE CLASS AA   | 0.5                     | 2.0                           | 2.5          | CY   |
|          | CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)             | 0.1                     | 0.2                           | 0.3          | CY   |
|          | CONCRETE CLASS AA, ABOVE FOOTINGS (FULL DECK REPAIR)                  | 1.2                     | 8.4                           | 9.6          | CY   |
| 521.22   | FAST-SET CONCRETE PATCHING MORTAR (VERTICAL AND OVER HEAD)            | 1.3                     | 41.8                          | 43.1         | CF   |
| 534.3    | WATER REPELLENT (SILANE-SILOXANE)                                     | 7                       | 18                            | 25           | GAL  |
| 538.5    | BARRIER MEMBRANE, HEAT WELDED (F)                                     | 83                      | 323                           | 406          | SY   |
| 540.512  | GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)                | 49                      | 228                           | 277          | ΕA   |
| 559.41   | ASPHALTIC PLUG FOR CRACK CONTROL (F)                                  | 74                      | 104                           | 178          | LF   |
| 571.1    | REPAIRING AND POINTING STONE MASONRY                                  |                         | 120                           | 120          | SY   |
| 571.91   | STONE MASONRY (HIGH PRESSURE WASH)                                    |                         | 1                             | 1            | U    |
| 604.0007 | POLYETHYLENE LINER  |                         | 2                             | 2            | ΕA   |
|          | RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET                     |                         | 2                             | 2            | LF   |
|          | PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL                         | 120                     | 440                           | 560          | LF   |
|          | PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL (BRIDGE)                | 200                     | 210                           | 410          | LF   |
|          | TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE), TEST LEVEL 3       | 2                       | 2                             | 4            | U    |
|          | PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM                                 | 1                       |                               | 1            | U    |
|          | PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM                                 |                         | 1                             | 1            | U    |
|          | UNIFORMED OFFICERS WITH VEHICLE                                       | *                       | *                             | *            | \$   |
|          | FLAGGERS  | 150                     | 150                           | 300          | HR   |
|          | MAINTENANCE OF TRAFFIC  | 0.5                     | 0.5                           | 1.0          | U    |
|          | PORTABLE CHANGEABLE MESSAGE SIGN                                      | 2                       | 2                             | 4            | U    |
|          | SAWED BITUMINOUS PAVEMENT   | 70                      | 100                           | 170          | LF   |
|          | RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE                          | 970                     | 1265                          | 2235         | LF   |
|          | PREFORMED RETROREFLECTIVE TAPE, TYPE 1 (REMOVEABLE) 4" LINE           | 1234                    | 3892                          | 5126         | LF   |
|          | PREFORMED RETROREFLECTIVE TAPE, TYPE 1 (REMOVEABLE) 18" LINE          | 60                      | 50                            | 110          | LF   |
|          | BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 4" LINE           | 889                     | 2509                          | 3398         | LF   |
|          | COMPOST SOCK FOR PERIMETER BERM                                       | 50                      | 50                            | 100          | LF   |
|          | SILT FENCE  | 200                     | 200                           | 400          | LF   |
|          | TEMPORARY PORTABLE LIGHTING   | 2                       | 2                             | 4            | U    |
|          | MOBILIZATION  | 0.3                     | 0.7                           | 1.0          | U    |
|          | FIELD OFFICE TYPE C   | 4                       | 4                             | 8            | MON  |
|          | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL                  | *                       | *                             | *            | \$   |
|          | REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES                 | *                       | *                             | *            | \$   |
|          | FUEL ADJUSTMENT   | *                       | *                             | *            | \$   |

\* NOT A BID ITEM





REMOVE ANY DETERIORATED CONCRETE (SHOWN BY HATCHING) AS DETERMINED BY THE CONTRACT ADMINISTRATOR. CLEAN REMAINING CONCRETE SURFACES AND BLAST CLEAN AND SATURATED SURFACE DRY JUST PRIOR TO PATCHING WITH CONCRETE, CLASS AA, ITEM 520.02012. ALL COSTS OF SAW CUTTING, CONCRETE REMOVAL AND CLEANING SHALL BE INCLUDED IN ITEM 512.02XX.

# TYPICAL FRAME LEG AND WINGWALL

CONCRETE REPAIRS (FRAME SHOWN, WINGWALL SIMILAR) NOT TO SCALE

## STATE OF NEW HAMPSHIRE

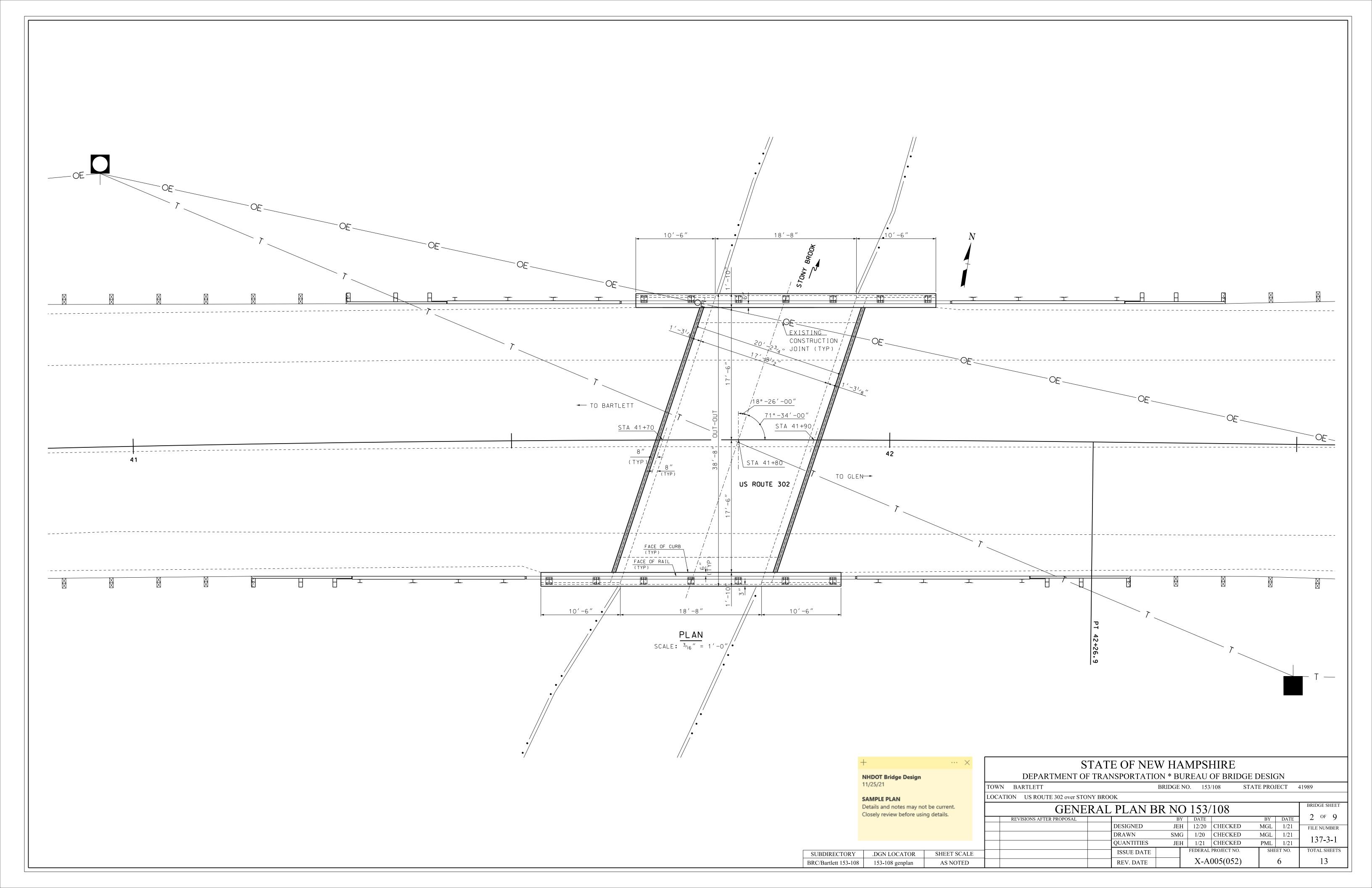
REV. DATE

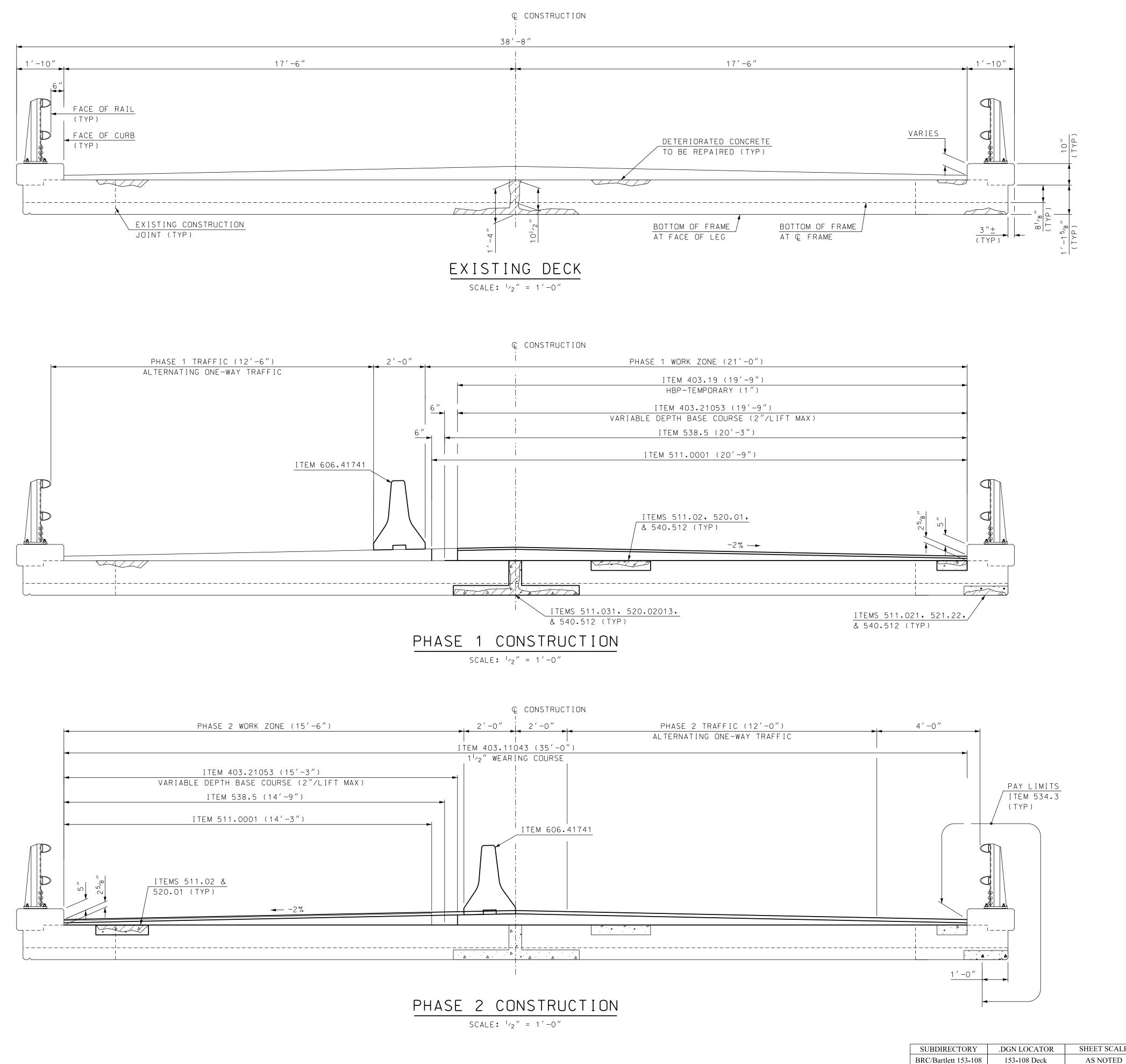
## DEPARTMENT OF TRANSPORTATION \* BUREAU OF BRIDGE DESIGN

|   |           | 20          |               |                                |
|---|-----------|-------------|---------------|--------------------------------|
| BRIDGE NO. 153/108, 092/130 STATE PROJECT 41989                   | O. 153/10 | BRIDGE N    |               | BARTLETT & JACKSON             |
| OK & NH ROUTE 16 over ELLIS RIVER                                 | IS RIVE.  | 16 over ELI | OK & NH ROUTE | DN US ROUTE 302 over STONY BRO |
| ND QUANTITY BOX   | Y BC      | NTIT        | ND OUA        | NOTES A                        |
|   |           |             |               |                                |
| BY DATE BY DATE I OF 9  | DATE      | BY          |               | REVISIONS AFTER PROPOSAL       |
| DESIGNED JEH 12/20 CHECKED MGL 1/21 FILE NUMBER                   | 12/20     | JEH         | DESIGNED      |                                |
| DRAWN SMG 1/20 CHECKED MGL 1/21 127.2.1                           | 1/20      | SMG         | DRAWN         |                                |
| QUANTITIESJEH1/21CHECKEDPML1/21137-3-1                            | 1/21      | JEH         | QUANTITIES    |                                |
| ISSUE DATE     FEDERAL PROJECT NO.     SHEET NO.     TOTAL SHEETS | FEDERAL   |             | ISSUE DATE    |                                |

X-A005(052)

13





SHEET SCALE

NHDOT Bridge Design 11/25/21

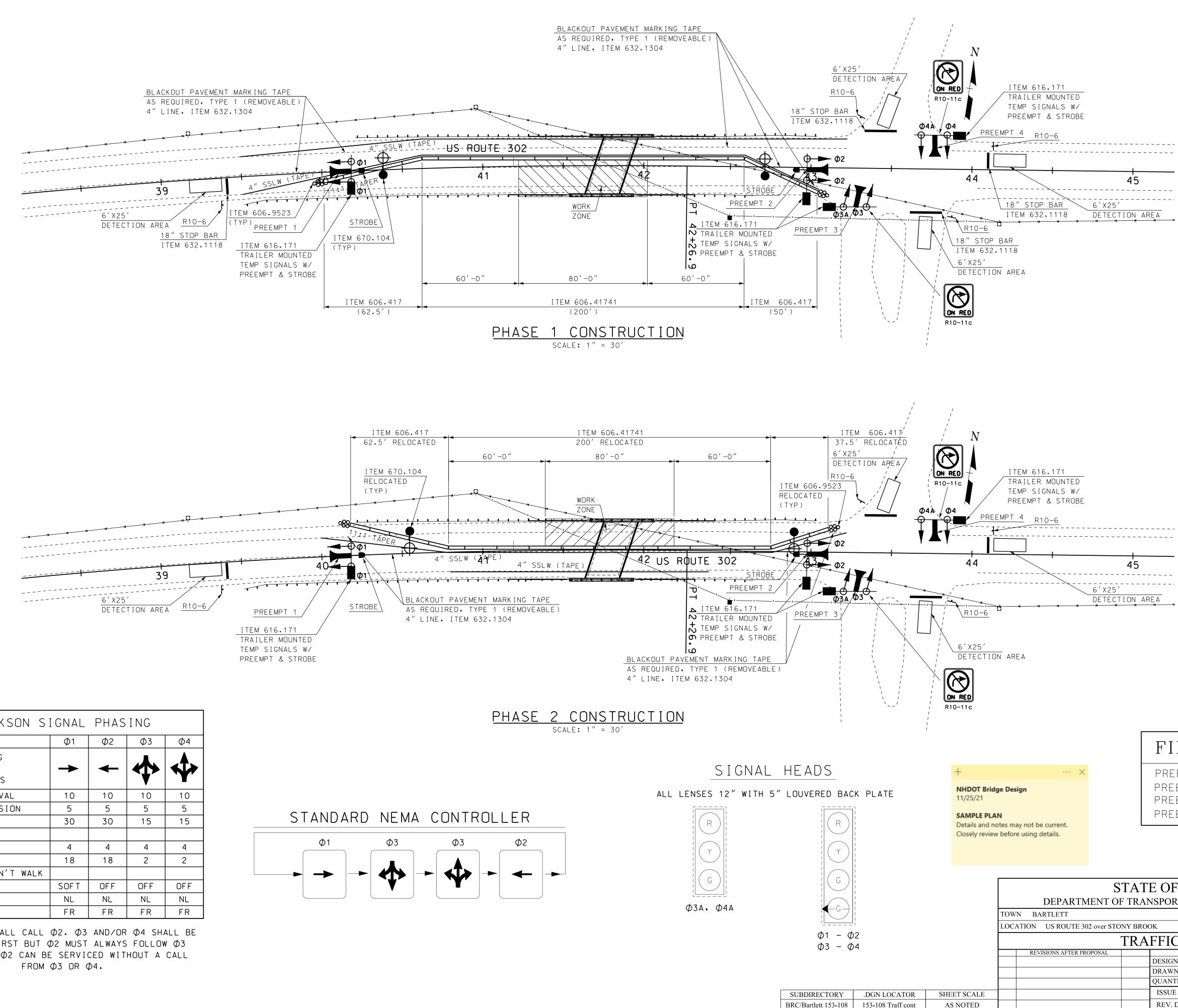
SAMPLE PLAN

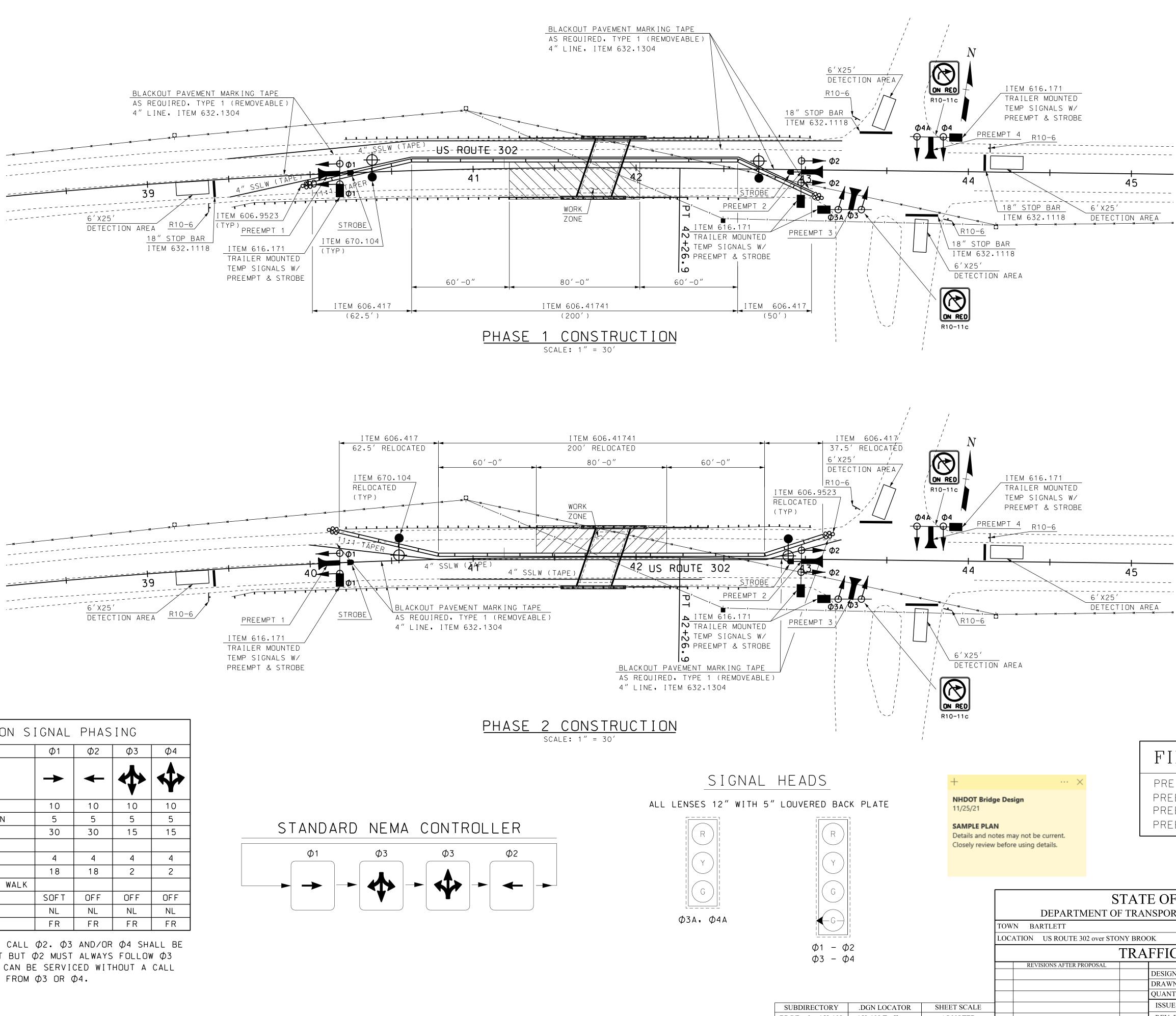
Details and notes may not be current. Closely review before using details.

## STATE OF NEW HAMPSHIRE DEDADTMENT OF TRANSPORTATION \* DIDEAU OF DRIDCE DECICU

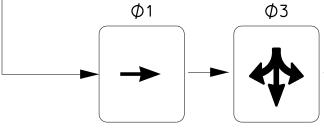
|   |      | DEPARTME | NT OF TRANSPORTATION * BUR | EAU OF E | BRIDGE DESIGN |       |
|---|------|----------|----------------------------|----------|---------------|-------|
| 5 | ΓOWN | BARTLETT | BRIDGE NO.                 | 153/108  | STATE PROJECT | 41989 |

| LOC | LOCATION US ROUTE 302 over STONY BROOK |  |            |     |                               |       |              |     |      |             |  |  |
|-----|--|--|------------|-----|-------------------------------|-------|--------------|-----|------|-------------|--|--|
|     | DECK PHASING BR NO 153/108             |  |            |     |                               |       |              |     |      |             |  |  |
|     | REVISIONS AFTER PROPOSAL               |  |            | B   | -                             | DATE  |              | BY  | DATE | 3 OF 9      |  |  |
|     |  |  | DESIGNED   | JEI | H                             | 12/20 | CHECKED      | MGL | 1/21 | FILE NUMBER |  |  |
|     |  |  | DRAWN      | SM  | G                             | 1/20  | CHECKED      | MGL | 1/21 | 107 0 1     |  |  |
|     |  |  | QUANTITIES | JE  | H                             | 1/21  | CHECKED      | PML | 1/21 | 137-3-1     |  |  |
| -   | -                                      |  | ISSUE DATE |     | FEDERAL PROJECT NO. SHEET NO. |       | TOTAL SHEETS |     |      |             |  |  |
|     |  |  | REV. DATE  |     | X-A005(052) 7                 |       |              | 13  |      |             |  |  |





| JACKSON SIGNAL PHASING  |       |     |          |                       |  |  |  |  |  |  |  |
|-------------------------|-------|-----|----------|-----------------------|--|--|--|--|--|--|--|
|                         | Φ1    | Ф2  | Ф3       | Φ4                    |  |  |  |  |  |  |  |
| TIMING<br>IN<br>SECONDS | +     | +   | <b>4</b> | $\mathbf{\mathbf{A}}$ |  |  |  |  |  |  |  |
| INITIAL INTERVAL        | 10    | 10  | 10       | 10                    |  |  |  |  |  |  |  |
| VEHICLE EXTENSION       | 5     | 5   | 5        | 5                     |  |  |  |  |  |  |  |
| MAXIMUM I               | 30    | 30  | 15       | 15                    |  |  |  |  |  |  |  |
| MAXIMUM II              |       |     |          |                       |  |  |  |  |  |  |  |
| YELLOW                  | 4     | 4   | 4        | 4                     |  |  |  |  |  |  |  |
| ALL RED                 | 18    | 18  | 2        | 2                     |  |  |  |  |  |  |  |
| WALK/FLASH DON'T WALK   |       |     |          |                       |  |  |  |  |  |  |  |
| RECALL                  | SOF T | OFF | OFF      | OFF                   |  |  |  |  |  |  |  |
| DETECTOR                | NL    | NL  | NL       | NL                    |  |  |  |  |  |  |  |
| FLASH                   | FR    | FR  | FR       | FR                    |  |  |  |  |  |  |  |



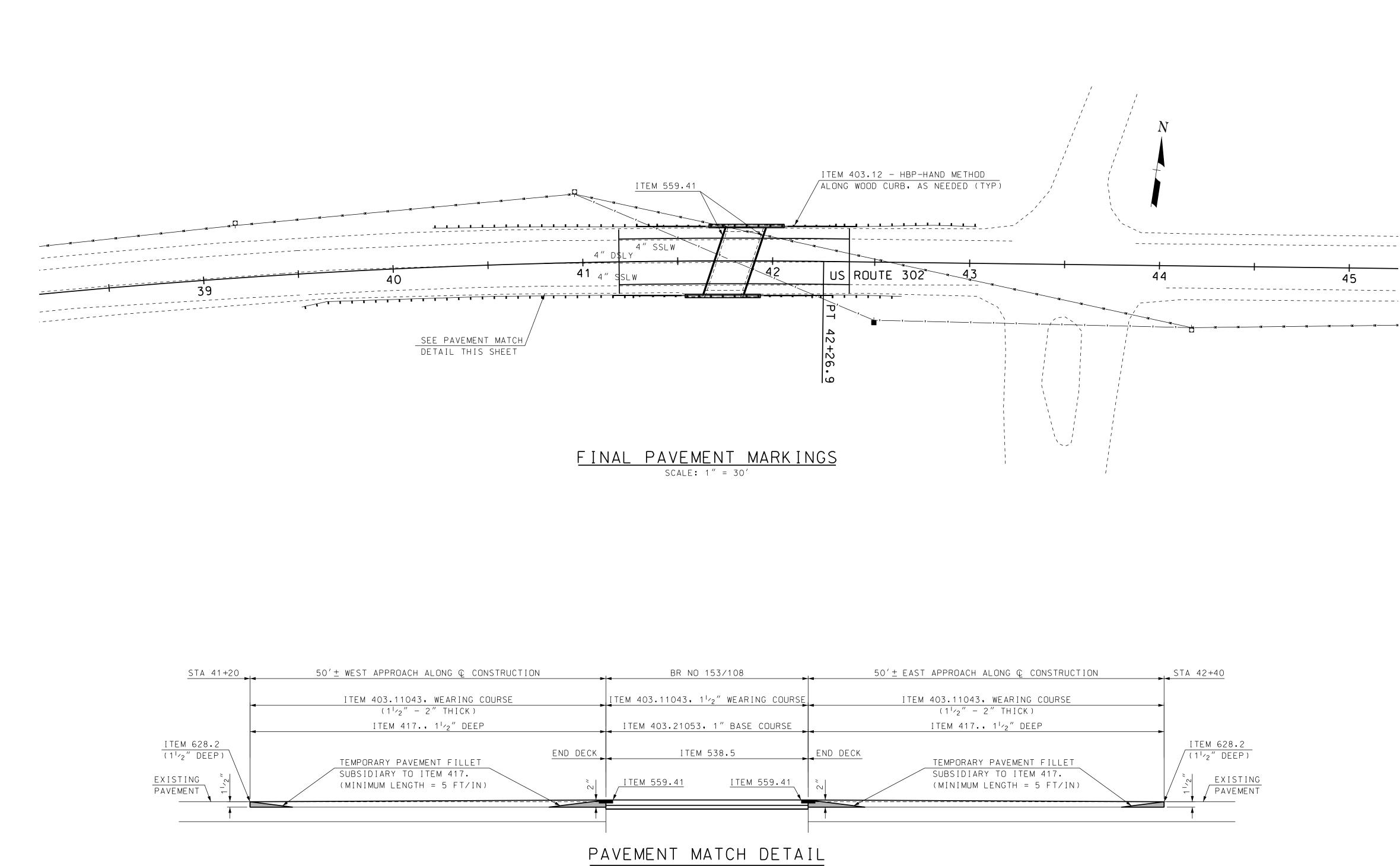
 $\phi$ 3 and  $\phi$ 4 shall call  $\phi$ 2.  $\phi$ 3 and/or  $\phi$ 4 shall be SERVICED FIRST BUT  $\phi_2$  MUST ALWAYS FOLLOW  $\phi_3$ AND/OR  $\phi$ 4.  $\phi$ 2 CAN BE SERVICED WITHOUT A CALL

| using details.      |  |            |      |          |             |     |        |              |  |  |  |  |
|---------------------|--|------------|------|----------|-------------|-----|--------|--------------|--|--|--|--|
|                     |  |            |      |          |             |     |        |              |  |  |  |  |
|                     |  |            |      |          |             |     |        |              |  |  |  |  |
|                     |  |            |      |          |             |     |        |              |  |  |  |  |
|                     |  |            |      |          |             |     |        |              |  |  |  |  |
|                     | STAT   | 'E OF NE'  | W HA | MPSI     | HIRE        |     |        |              |  |  |  |  |
| DEPARTM             | DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE DESIGN |            |      |          |             |     |        |              |  |  |  |  |
| BARTLETT            | BARTLETT BRIDGE NO. 153/108 STATE PROJECT 41989        |            |      |          |             |     |        |              |  |  |  |  |
| ΓΙΟΝ US ROUTE 302   | 2 over STONY BRO                                       | OK         |      |          |             |     |        |              |  |  |  |  |
|                     | TRA  | FFIC CO    | NTR  | <u> </u> |             |     |        | BRIDGE SHEET |  |  |  |  |
| REVISIONS AFTER PRO |  |            | BY   | DATE     |             | BY  | DATE   | 4 OF 9       |  |  |  |  |
|                     |  | DESIGNED   | TGP  | 12/20    | CHECKED     | DDC | 1/21   | FILE NUMBER  |  |  |  |  |
|                     |  | DRAWN      | SMG  | 1/20     | CHECKED     | MGL | 1/21   | 107 0 1      |  |  |  |  |
|                     |  | QUANTITIES | JEH  | 1/21     | CHECKED     | PML | 1/21   | 137-3-1      |  |  |  |  |
|                     |  | ISSUE DATE |      | FEDERAL  | PROJECT NO. | SHE | ET NO. | TOTAL SHEETS |  |  |  |  |
|                     | REV. DATE X-A005(052) 8                                |            |      |          |             |     | 13     |              |  |  |  |  |
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|                 | $\times$ |  |
|-----------------|----------|--|
| 1               |          |  |
|                 |          |  |
| not be current. |          |  |
| sing details.   |          |  |

| FIRE   | PREEMPTION   |
|--|--|
| PREEMPT 2<br>PREEMPT 3<br>PREEMPT 2<br>PREEMPT 2 | $\begin{array}{c c} CALLS & \phi & 2 \\ \hline CALLS & \phi & 3 \\ \hline \end{array}$ |

| 1 616.171    |  |
|--------------|--|
| LER MOUNTED  |  |
| SIGNALS W/   |  |
| MPT & STROBE |  |
|              |  |



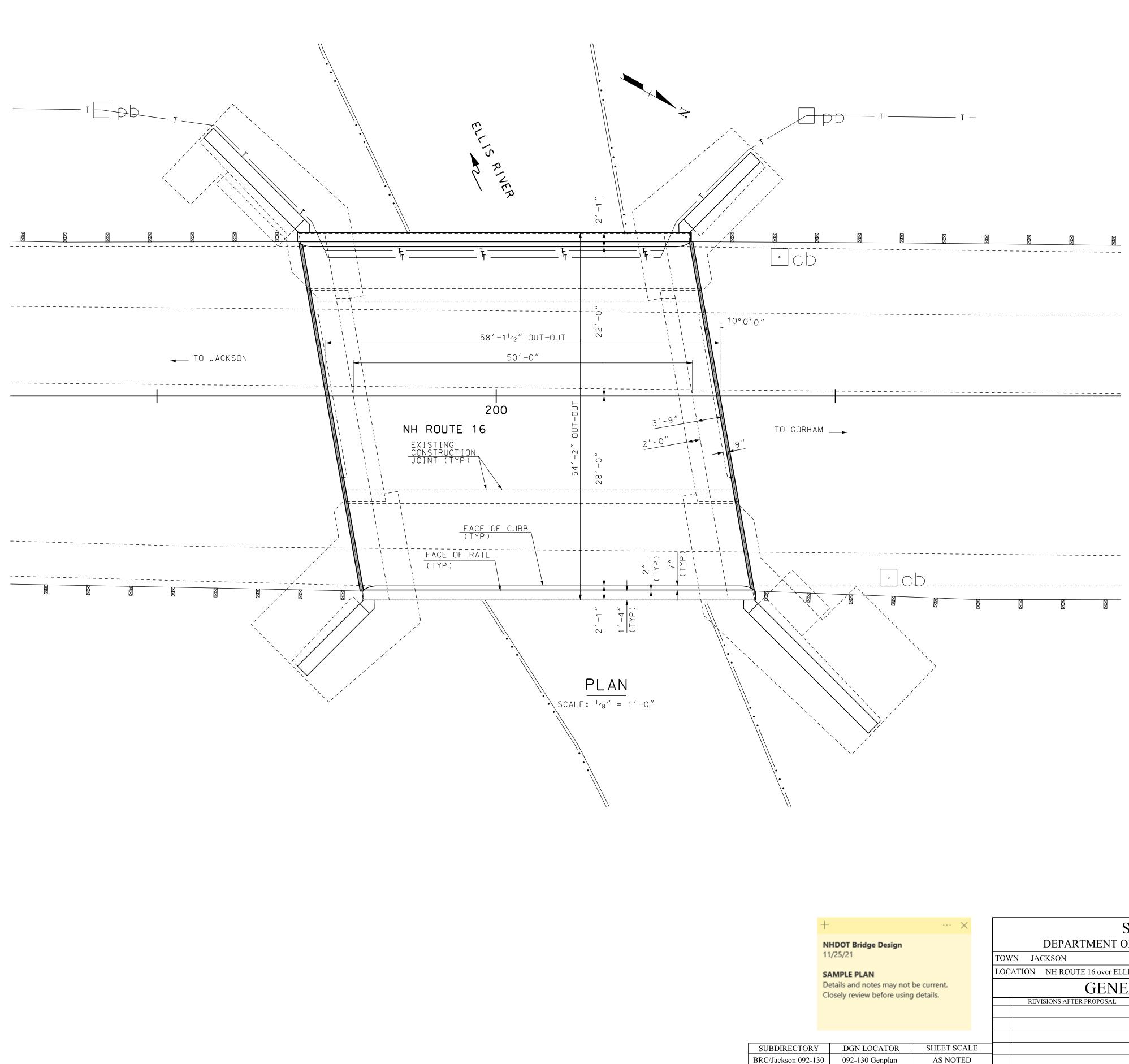
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··· × NHDOT Bridge Design 11/25/21 TOWN BARTLETT LOCATIO SAMPLE PLAN Details and notes may not be current. Closely review before using details. .DGN LOCATOR SHEET SCALE SUBDIRECTORY BRC/Bartlett 153-108 153-108 Traff cont AS NOTED

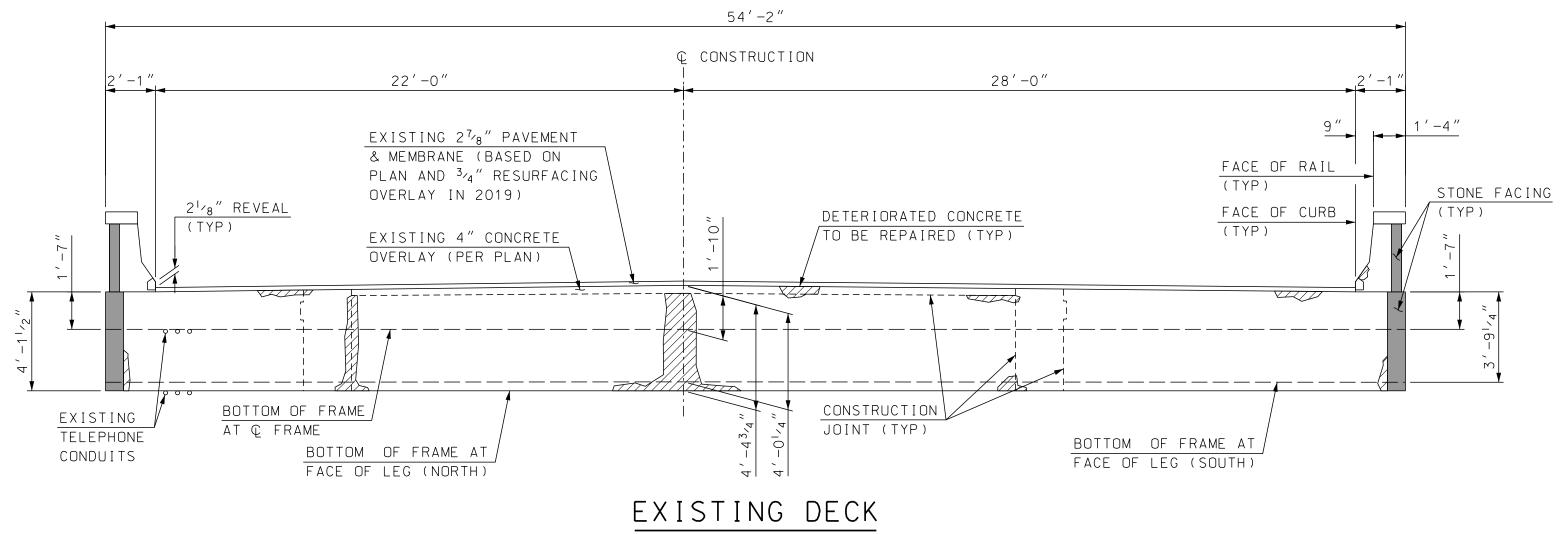
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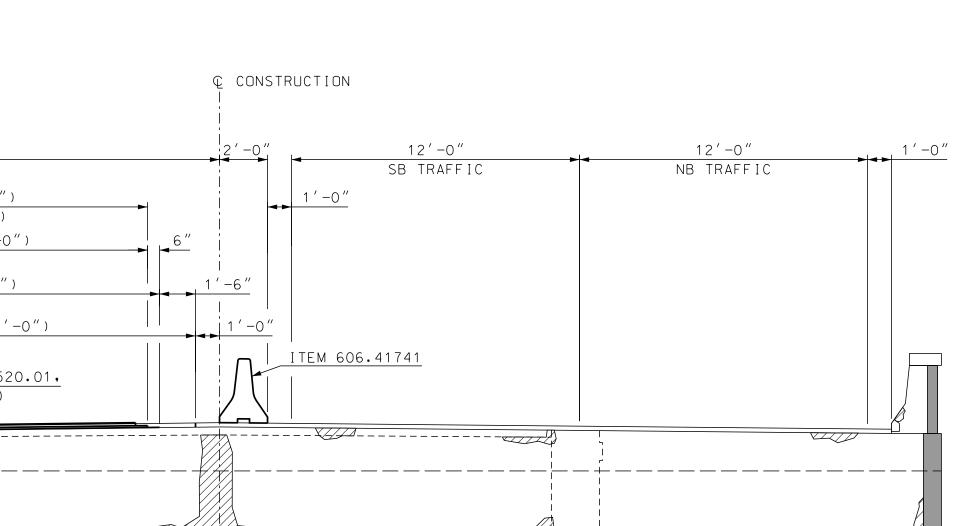
|          | STATE OF NEW             | HAMPSHII        | RE            |       |
|----------|--------------------------|-----------------|---------------|-------|
| DEPA     | RTMENT OF TRANSPORTATION | * BUREAU OF     | BRIDGE DESIGN |       |
| BARTLETT | BRI                      | DGE NO. 153/108 | STATE PROJECT | 41989 |

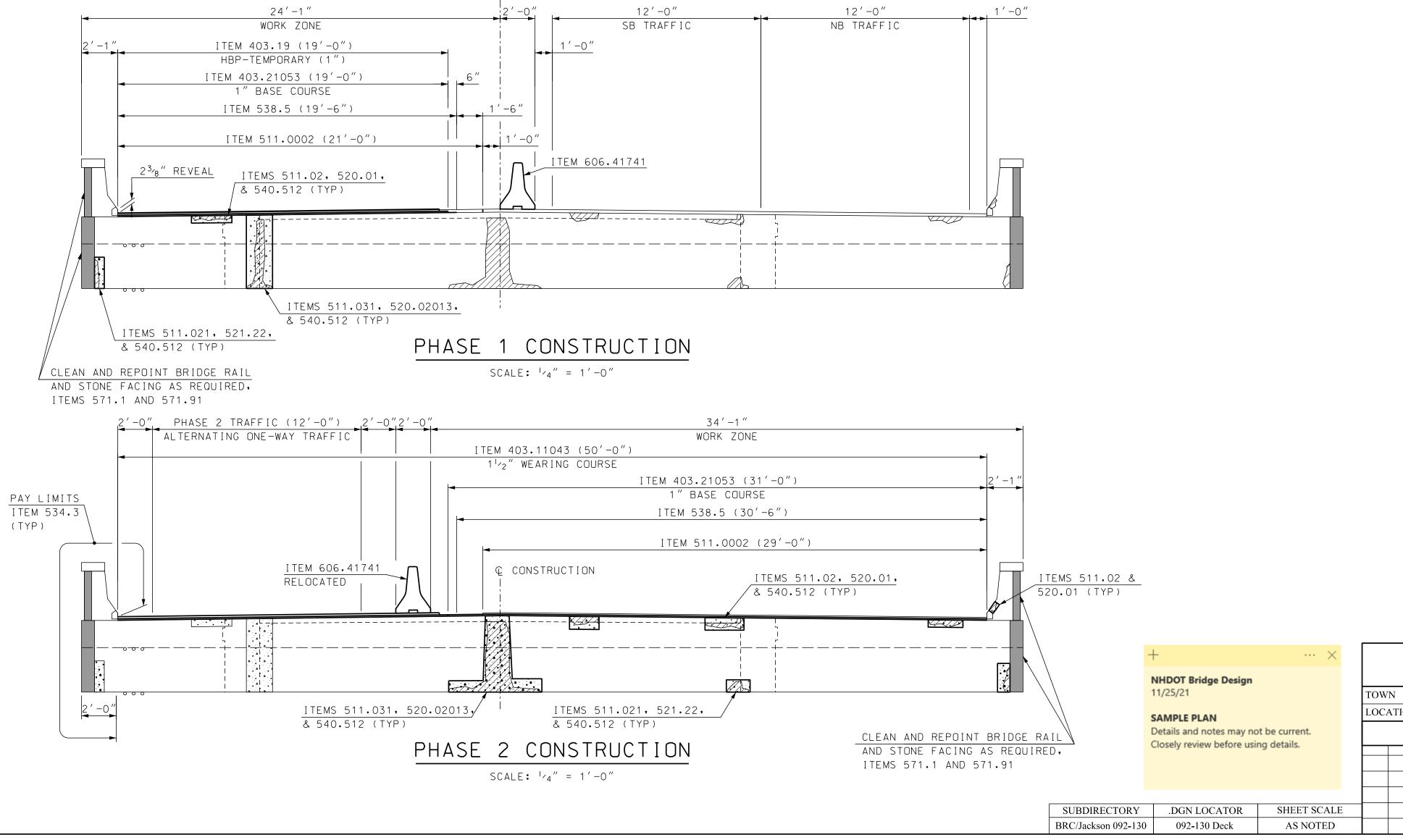
| ON US ROUTE 302 over STONY BROOK         |              |            |     |         |         |     |              |             |  |  |  |  |
|--|--------------|------------|-----|---------|---------|-----|--------------|-------------|--|--|--|--|
| PAVEMEN                                  | BRIDGE SHEET |            |     |         |         |     |              |             |  |  |  |  |
| REVISIONS AFTER PROPOSAL                 |              |            | BY  |         |         | BY  | DATE         | 5 OF 9      |  |  |  |  |
|  |              | DESIGNED   | JEH | I 12/20 | CHECKED | MGL | 1/21         | FILE NUMBER |  |  |  |  |
|  |              | DRAWN      | SMC | i 1/20  | CHECKED | MGL | 1/21         | 12721       |  |  |  |  |
|  |              | QUANTITIES | JEH | I 1/21  | CHECKED | PML | 1/21         | 137-3-1     |  |  |  |  |
| ISSUE DATE FEDERAL PROJECT NO. SHEET NO. |              |            |     |         |         |     | TOTAL SHEETS |             |  |  |  |  |
| REV. DATE X-A005(052) 9                  |              |            |     |         |         |     | 13           |             |  |  |  |  |



| STATE OF NEW HAMPSHIRE                                 |            |       |         |             |     |         |              |  |  |  |  |
|--|------------|-------|---------|-------------|-----|---------|--------------|--|--|--|--|
| DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE DESIGN |            |       |         |             |     |         |              |  |  |  |  |
| JACKSON BRIDGE NO. 092/130 STATE PROJECT 41989         |            |       |         |             |     |         |              |  |  |  |  |
| TION NH ROUTE 16 over ELLIS RIVER                      |            |       |         |             |     |         |              |  |  |  |  |
| GENERA   | L PLAN H   | BR NO | O 092   | /130        |     |         | BRIDGE SHEET |  |  |  |  |
| REVISIONS AFTER PROPOSAL                               |            | BY    | Y DATE  |             | BY  | DATE    | 6 OF 9       |  |  |  |  |
|  | DESIGNED   | JEH   | H 12/20 | CHECKED     | MGL | 1/21    | FILE NUMBER  |  |  |  |  |
|  | DRAWN      | SMC   | G 1/20  | CHECKED     | MGL | 1/21    | 127 2 1      |  |  |  |  |
|  | QUANTITIES | JEH   | H 1/21  | CHECKED     | PML | 1/21    | 137-3-1      |  |  |  |  |
|  | ISSUE DATE |       | FEDERAL | PROJECT NO. | SHE | EET NO. | TOTAL SHEETS |  |  |  |  |
|  | REV. DATE  |       | X-A     | 005(052)    |     | 10      | 13           |  |  |  |  |





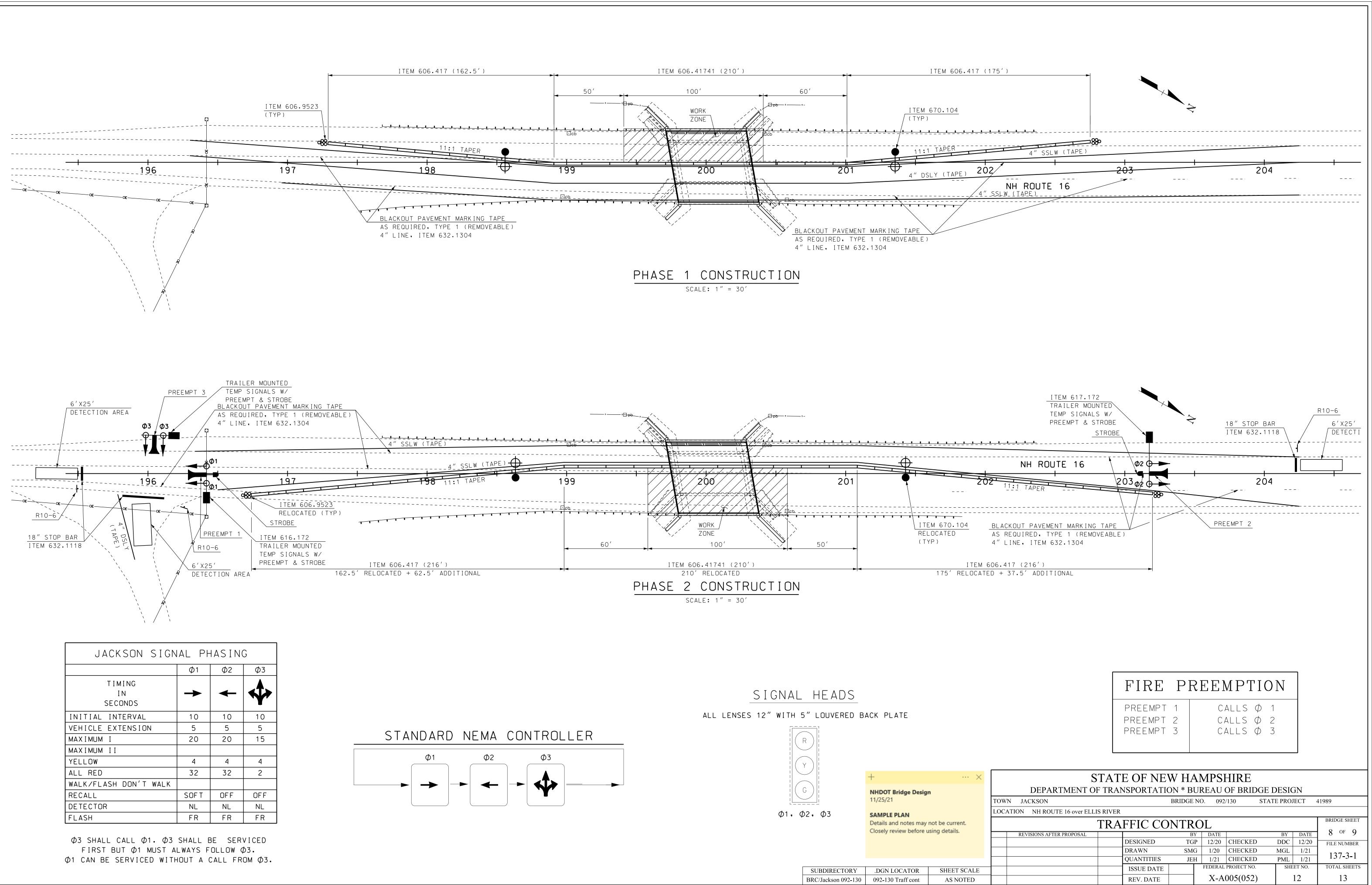


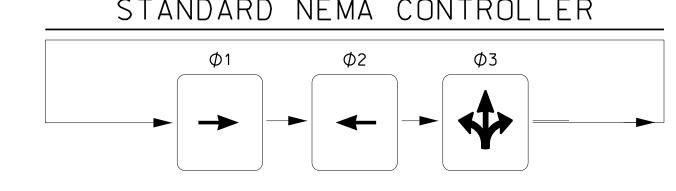
SCALE:  $\frac{1}{4}'' = 1' - 0''$ 

| JACKSON                           |            | BRIDGE N | NO. 092 | /130        | STATE PRO | JECT    | 41989        |  |  |  |
|-----------------------------------|------------|----------|---------|-------------|-----------|---------|--------------|--|--|--|
| FION NH ROUTE 16 over ELLIS RIVER |            |          |         |             |           |         |              |  |  |  |
| DECK PHASING BR NO 092/130        |            |          |         |             |           |         |              |  |  |  |
| REVISIONS AFTER PROPOSAL          |            | BY       | DATE    |             | BY        | DATE    | 7 OF 9       |  |  |  |
|                                   | DESIGNED   | JEH      | 12/20   | CHECKED     | MGL       | 1/21    | FILE NUMBER  |  |  |  |
|                                   | DRAWN      | SMG      | 1/20    | CHECKED     | MGL       | 1/21    |              |  |  |  |
|                                   | QUANTITIES | JEH      | 1/21    | CHECKED     | PML       | 1/21    | 137-3-1      |  |  |  |
|                                   | ISSUE DATE |          | FEDERAL | PROJECT NO. | SHI       | EET NO. | TOTAL SHEETS |  |  |  |
|                                   | REV. DATE  |          | X-A     | 005(052)    | )         | 11      | 13           |  |  |  |

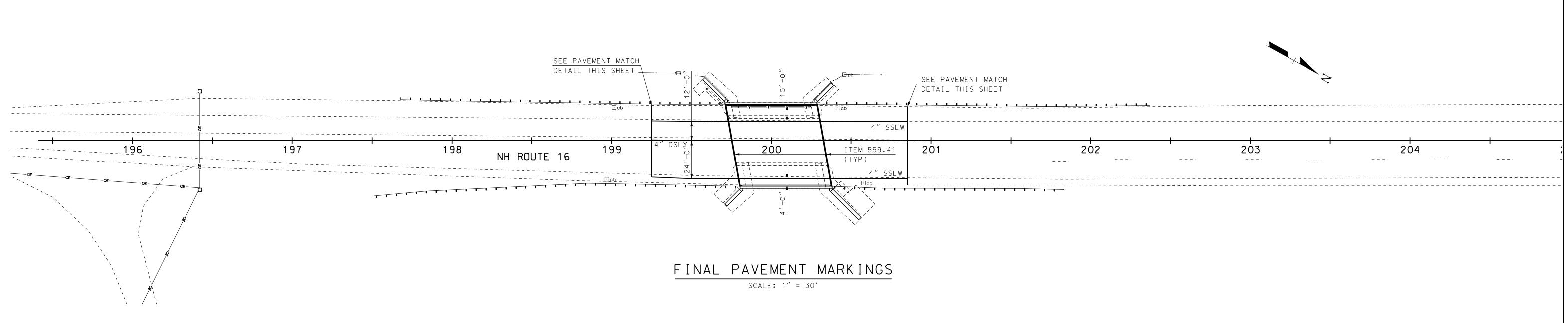
STATE OF NEW HAMPSHIRE

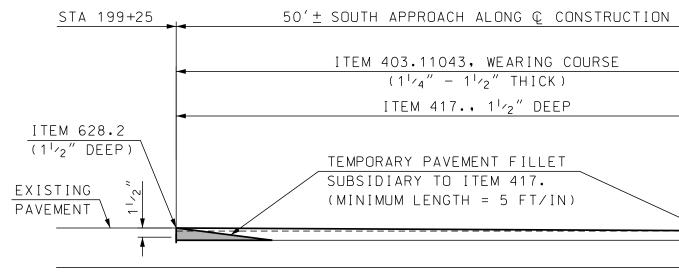
DEPARTMENT OF TRANSPORTATION \* BUREAU OF BRIDGE DESIGN





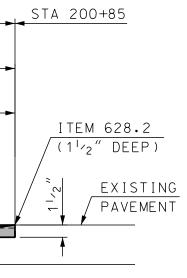
| R          |                     |                                      |             |       |    |
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|            | G                   | +                                    | ··· ×       |       |    |
| ll (G      |                     | NHDOT Bridge Design                  |             |       |    |
|            |                     | 11/25/21                             | TOW         | 'N J  |    |
| Φ1, Φ2, Φ3 |                     | SAMPLE PLAN                          | LOC         | ATION |    |
|            |                     | Details and notes may                |             |       |    |
|            |                     | Closely review before using details. |             |       | RI |
|            |                     |                                      |             |       |    |
|            |                     |                                      |             |       |    |
|            |                     |                                      |             |       |    |
|            | SUBDIRECTORY        | .DGN LOCATOR                         | SHEET SCALE |       |    |
| В          | 3RC/Jackson 092-130 | 092-130 Traff cont                   | AS NOTED    |       |    |





50'± NORTH APPROACH ALONG & CONSTRUCTION BR NO 092/130 ITEM 403.11043, WEARING COURSE (1<sup>1</sup>/<sub>4</sub>" - 1<sup>1</sup>/<sub>2</sub>" THICK) ITEM 403.11043, 11/2" WEARING COURSE ITEM 403.21053, 1" BASE COURSE ITEM 417., 1<sup>1</sup>/2" DEEP END DECK ITEM 538.5 END DECK TEMPORARY PAVEMENT FILLET SUBSIDIARY TO ITEM 417. ITEM 559.41 <u>ITEM 559.41</u> (MINIMUM LENGTH = 5 FT/IN) PAVEMENT MATCH DETAIL NTS

|                     | +   | ··· ×       |               |
|---------------------|---|-------------|---------------|
|                     | NHDOT Bridge Design<br>11/25/21                       |             | TOWAL         |
|                     | SAMPLE PLAN   |             | TOWN<br>LOCAT |
|                     | Details and notes may no<br>Closely review before usi |             |               |
|                     |   |             |               |
|                     |   |             |               |
| SUBDIRECTORY        | .DGN LOCATOR  | SHEET SCALE |               |
| BRC/Jackson 092-130 | 092-130 Pavemark                                      | AS NOTED    |               |



| STATE OF NEW HAMPSHIRE                                 |  |            |     |             |               |     |        |              |  |
|--|--|------------|-----|-------------|---------------|-----|--------|--------------|--|
| DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE DESIGN |  |            |     |             |               |     |        |              |  |
| JACKSON  | BRIDGE NO. 092/130 STATE PROJECT 41989 |            |     |             |               |     |        |              |  |
| TION NH ROUTE 16 over ELLIS RIVER                      |  |            |     |             |               |     |        |              |  |
| PAVEMENT MARKINGS AND MATCHES                          |  |            |     |             |               |     |        |              |  |
| REVISIONS AFTER PROPOSAL                               |  |            | В   | Y DATE      |               | BY  | DATE   | 9 of 9       |  |
|  |  | DESIGNED   | JEI | H 12/20     | CHECKED       | MGL | 1/21   | FILE NUMBER  |  |
|  |  | DRAWN      | SMO | G 1/20      | CHECKED       | MGL | 1/21   | 127 2 1      |  |
|  |  | QUANTITIES | JEI | H 1/21      | CHECKED       | PML | 1/21   | 137-3-1      |  |
|  |  | ISSUE DATE |     | FEDERA      | L PROJECT NO. | SHE | ET NO. | TOTAL SHEETS |  |
|  |  | REV. DATE  |     | X-A005(052) |               |     | 13     | 13           |  |