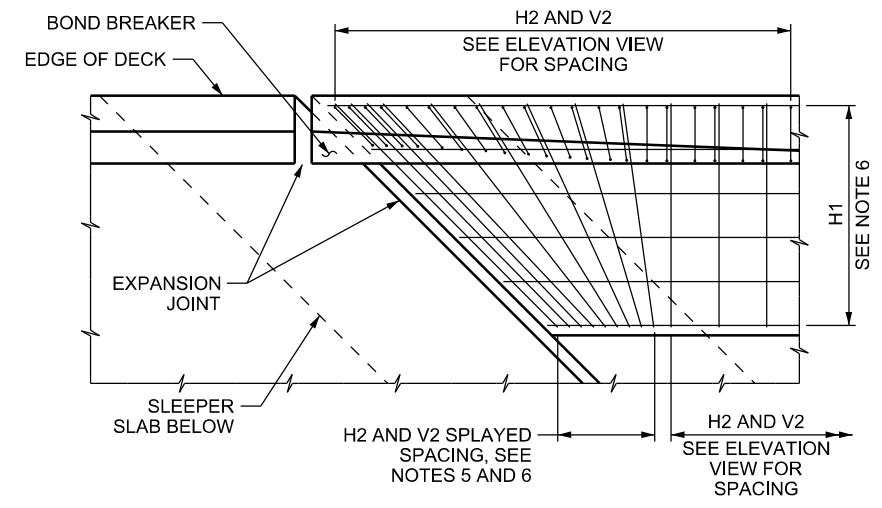
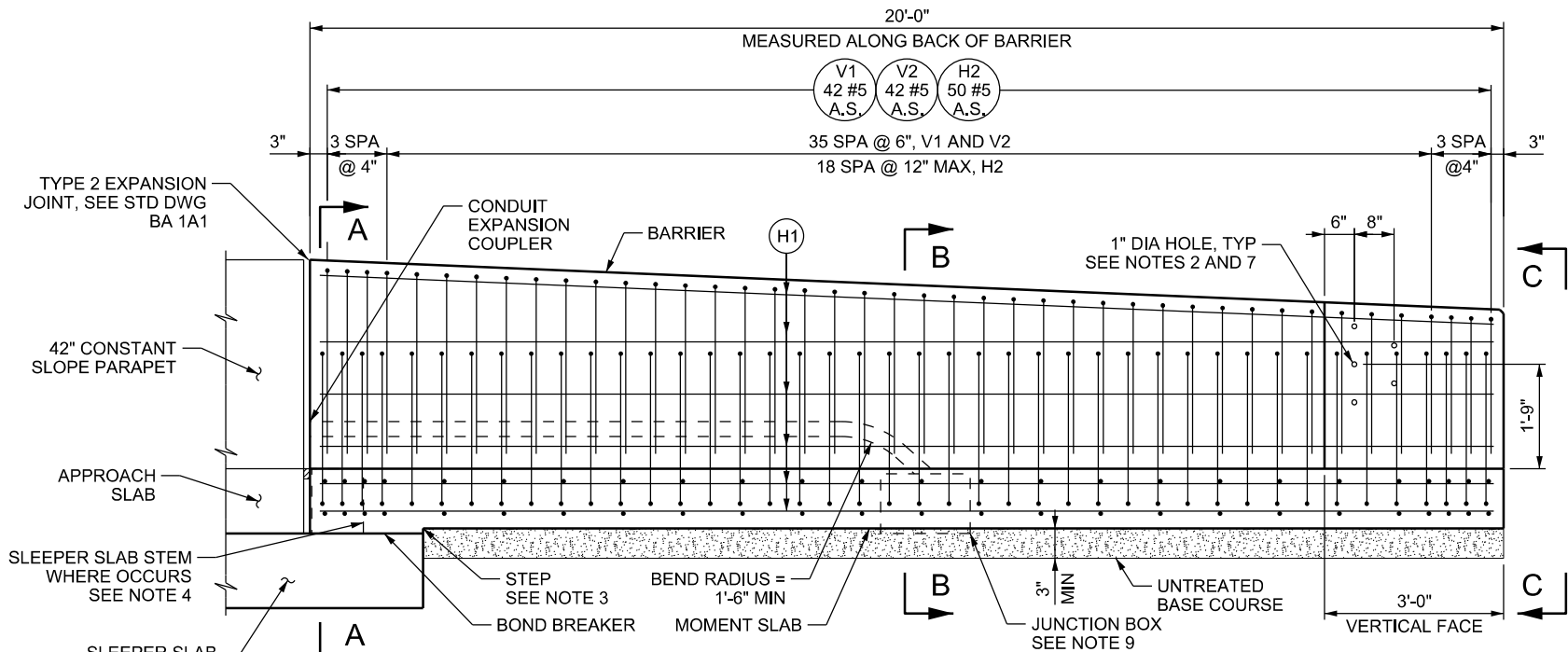


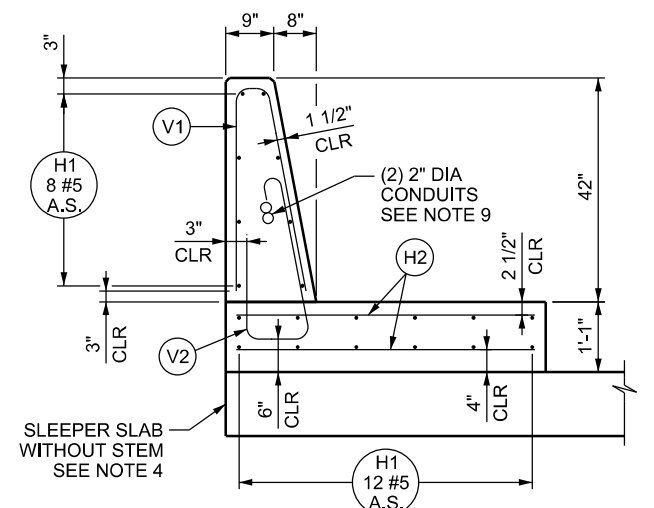
PLAN
REINFORCING STEEL NOT SHOWN FOR CLARITY



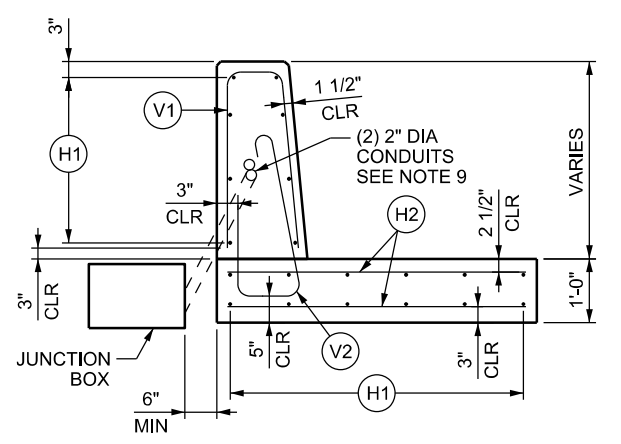
PARTIAL PLAN AT TYPICAL SKEWED APPROACH SLAB
BARRIER REINFORCEMENT NOT SHOWN FOR CLARITY
BRIDGE SKEW OF 45 DEGREES SHOWN, SEE NOTES 5 AND 6
DO NOT SPLAY BARRIER REINFORCEMENT



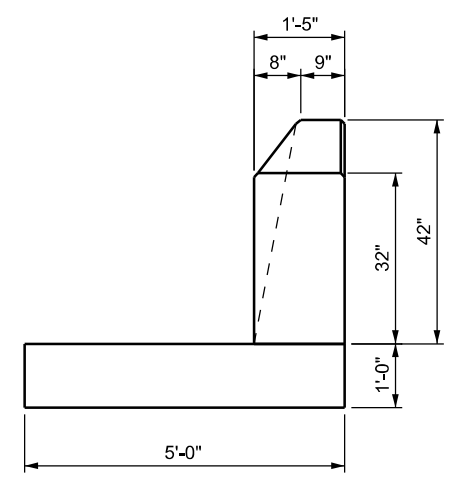
ELEVATION
SEE NOTE 8



SECTION A-A
SEE NOTE 8



SECTION B-B
SEE NOTE 8



VIEW C-C

NOTES

- SEE STD DWG BA 1A1 FOR GENERAL NOTES.
- CORE DRILL 1 INCH DIAMETER HOLE. DO NOT USE A ROTARY PERCUSSION DRILL.
- STEP BOTTOM OF MOMENT SLAB AT A 45° ANGLE TO MATCH TOP OF SLEEPER SLAB.
- OMIT THE CONFLICTING MOMENT SLAB AND BUNDLE DISPLACED H2 AND V2 BARS WITH THE NEAREST BARS IF SLEEPER SLAB STEM IS PRESENT. USE TWO BARS MAX PER BUNDLE. PLACE BOND BREAKER BETWEEN TOP OF STEM OR DECK AND BARRIER.
- SPLAY H2 BARS WHEN MOMENT SLAB MEETS SKEWED APPROACH OR SLEEPER SLAB. USE SPACING OF 3 INCH MINIMUM AND 18 INCH MAXIMUM TO ACCOMMODATE VARYING SKEWS.
- H1 AND H2 BAR LENGTHS PROVIDED ARE BASED UPON A MOMENT SLAB WITH NO SKEW. INCREASE OR DECREASE H1 AND H2 BAR LENGTHS AS NEEDED TO PROVIDE 2 INCH CLEAR COVER AT END OF BAR.
- SEE STD DWG BA 1F3 AND BA 1F4 FOR THRIE-BEAM CONNECTION REQUIREMENTS.
- SEE STD DWG BA 2C3C FOR REINFORCING STEEL SCHEDULE.
- FIELD VERIFY CONDUIT IN EXISTING PARAPET AND ADJUST CONDUIT SIZE AND QUANTITY IN TRANSITION AS NEEDED. CONDUIT TO EXIT BARRIER AT APPROXIMATELY MID-POINT OF TRANSITION AND TERMINATE IN JUNCTION BOX AS SHOWN.

SUPPLEMENTAL DRAWING

NO.	DATE	APPR.	REMARKS
1	04/30/20	SDD	NEW DRAWING.

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH
RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR

42 INCH CONSTANT SLOPE PARAPET, THRIE-BEAM TRANSITION WITH MOMENT SLAB
STANDARD DRAWING TITLE

STD. DWG. NO. BA 2C3A

06-MAY-2020 DGN File: L:\Standard Drawings\Imperial\2017 Approved_Supplemental_Issues\Suppl13 Approved Apr-1 - 2020\Backup\BA2C3A.dgn