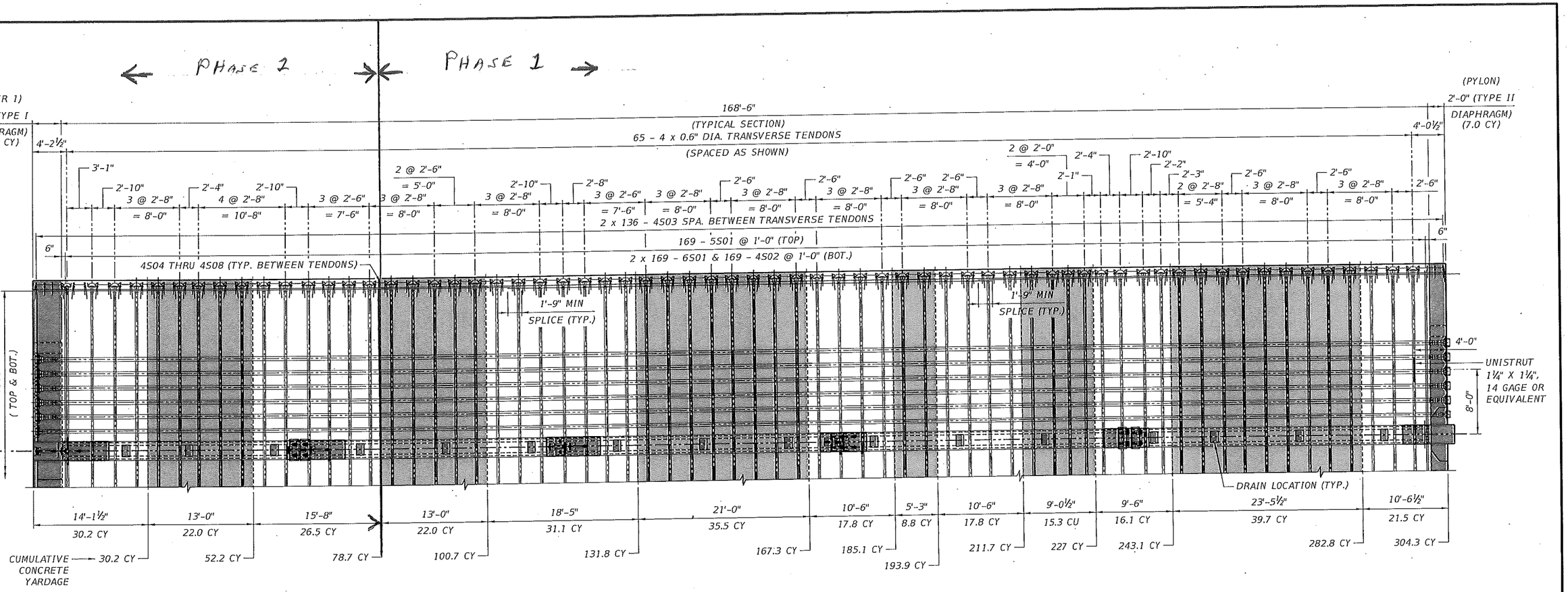

DECK POUR PLAN

LEGEND:

DENOTES AREA WHERE CONSTRUCTION JOINT WILL BE ALLOWED. FOR ADDITIONAL CONSTRAINTS, SEE NOTES.

DENOTES AREA WHERE CONSTRUCTION JOINT WILL NOT BE ALLOWED.

NOTES:

1. IF REQUIRED, THE CONSTRUCTION JOINT SHOULD BE LOCATED TO AVOID THE FOLLOWING ELEMENTS TO ENSURE THAT THEY ARE CAST MONOLITHICALLY WITH THE SURROUNDING CONCRETE:
   - TRANSVERSE PT IN THE BRIDGE DECK AND ITS ANCHOR ZONE REINFORCEMENT.
   - LONGITUDINAL PT ANCHORAGES AND ANCHOR ZONE REINFORCEMENT IN THE BRIDGE DECK.
   - SPLICE LOCATIONS OF THE LONGITUDINAL REINFORCEMENT IN THE BRIDGE DECK.
   - PROVIDE SUFFICIENT COVER TO TRANSVERSE REINFORCEMENT.
   - AWAY. FROM NODAL REGIONS WHERE THE TRUSS MEMBERS CONNECT TO THE BRIDGE DECK. PT BARS AND VERTICAL REINFORCEMENT IN THE TRUSS MEMBERS MUST BE FULLY EMBEDDED INTO THE BRIDGE DECK CONCRETE.
   - BRIDGE DRAIN INLETS, ELECTRICAL PULL BOXES, ETC.
2. A BULKHEAD SHOULD BE USED TO FORM A VERTICAL FACE FOR THE CONSTRUCTION JOINT AND PLACED TO AVOID THE AREAS LISTED ABOVE. **A SHEAR KEY SHOULD BE USED ON THE BULKHEAD FACE. FOLLOW FDOT STANDARD SPEC 400-9.3 FOR PREPARATION OF SURFACES PRIOR TO PLACING NEW CONCRETE.** A BONDING AGENT WILL NOT BE USED AND THE NEED FOR SHEAR REINFORCEMENT WILL BE EVALUATED ON A CASE BY CASE BASIS.

FIGG

SHEET TITLE: DECK POUR PLAN

PROJECT NAME: UNIVERSITYCITY PROSPERITY PROJECT

DATE: 8/7/2017