ADOT STANDARD DRAWINGS
TRAFFIC SIGNAL AND LIGHTING STANDARDS
(SHEET 1 OF 2)
EFFECTIVE MAY 2021

T.S. 6
ABBREVIATIONS, SYMBOLS AND DEFINITIONS

06/10  0-1  STANDARD ABBREVIATIONS
06/12  0-2  SHY1  PLAN SYMBOLS
06/12  0-2  SHT2  PLAN SYMBOLS
06/12  0-2  SHT2  PLAN SYMBOLS
03/10  0-3  SHT1  STANDARD DEFINITIONS
03/10  0-3  SHT2  STANDARD DEFINITIONS
04/19  0-4  REFERENCE DOCUMENTS AND GENERAL REQUIREMENTS

T.S. 1
PULL BOXES

06/11  1-1  SHT1  LIGHT DUTY - LIGHT WEIGHT NO. 5 AND NO. 7 PULL BOX
06/11  1-1  SHT2  LIGHT DUTY - LIGHT WEIGHT NO. 5 AND NO. 7 WALL BODY PULL BOX DETAILS
06/11  1-2  LIGHT DUTY, NO. 6 AND NO. 7 LIGHT WEIGHT WALL BODY PULL BOX DETAILS
06/11  1-3  REPLACEMENT LD NO. 3, NO. 5, NO. 6 AND NO. 7 PULL BOXES
06/11  1-4  SHT1  TYPICAL PULL BOX INSTALLATION AND WIRING DETAILS
06/11  1-4  SHT2  TYPICAL PULL BOX INSTALLATION AND WIRING DETAILS
06/11  1-5  SHT1  ELECTRICAL CONDUIT COVERINGS AND BRACKET REQUIREMENTS
06/11  1-5  SHT2  CONDUIT REQUIREMENTS
05/10  1-7  TRAFFIC SIGNAL UNION COLOR CODES
06/11  1-8  SHT1  FRONT OF BARRIER JUNCTION BOX
06/11  1-8  SHT2  BACK OF BARRIER JUNCTION BOX
06/11  1-9  TOP OF BARRIER JUNCTION BOX DETAILS
06/11  1-10  TOP OF BARRIER JUNCTION BOX DETAILS
06/13  1-11  SHT1  HEAVY DUTY LIGHTING NO. 4 AND NO. 6 PULL BOX
06/13  1-11  SHT2  HEAVY DUTY LIGHTING NO. 4 AND NO. 6 PULL BOX DETAILS
06/13  1-11  SHT3  HEAVY DUTY LIGHTING NO. 4 AND NO. 6 PULL BOX LD
06/13  1-12  SHT1  PRECAST HEAVY DUTY LIGHTING NO. 4B AND NO. 6B PULL BOX
06/13  1-12  SHT2  PRECAST HEAVY DUTY LIGHTING NO. 4B AND NO. 6B PULL BOX

T.S. 3
FOUNDATIONS

03/10  2-1  FOUNDATION FOR TYPE II LOAD CENTER CABINET
03/10  2-2  FOUNDATION FOR TYPE II LOAD CENTER CABINET
03/10  2-3  FOUNDATION FOR TYPE II CONTROL CABINET
03/10  2-4  FOUNDATION FOR TYPE IV AND V CONTROL CABINETS
03/10  2-5  FOUNDATION FOR TYPE 34 CABINET CABINET
03/10  2-6  METER PEDISTAL FOUNDATION AND CABINET T.F. 8
03/10  2-7  TRAFFIC SIGNAL UPS FOUNDATION AND CABINET T.F. 8

T.S. 3.1
CABINETS

05/10  3-1  NOTES FOR TYPE IV AND V LOAD CENTER CABINETS
05/10  3-1  TYPE IV LOAD CENTER CABINET
05/10  3-2  TYPE V LOAD CENTER CABINET
05/10  3-3  TYPE V LOAD CENTER CABINET
05/10  3-4  TYPE IV OR V LOAD CENTER CABINET WIRING DETAILS 240/480 3W 6W CONNECTOR
05/10  3-4  SHT1  PHOTO ELECTRIC CELL MOUNTING DETAILS
05/10  3-4  SHT2  PHOTO ELECTRIC CELL MOUNTING DETAILS
05/10  3-5  SHT1  TYPE I AND II METER PEDISTAL CABINET
05/10  3-5  SHT2  METER PEDISTAL CABINET
05/10  3-5  SHT3  METER PEDISTAL CABINET
05/10  3-6  TYPE II CONTROL CABINET
05/10  3-7  POLE MOUNTED TYPE II CONTROL CABINET
05/10  3-8  SHT1  POLE MOUNT DETAILS FOR TYPE II CONTROL CABINET
05/10  3-8  SHT2  POLE MOUNT DETAILS FOR TYPE II CONTROL CABINET
05/10  3-8  SHT3  POLE MOUNT DETAILS FOR TYPE II CONTROL CABINET
05/10  3-9  SHT1  TYPE II AND V CONTROL CABINET
05/10  3-9  SHT2  TYPE V CONTROL CABINET
05/10  3-9  SHT3  TYPE V CONTROL CABINET
05/10  3-10  TYPE V CONTROL CABINET
05/10  3-11  CABINET EXTENSION OR ELEVATOR BASE
03/10  3-12  SHT1  120/240 OR 240/480 VOLTS SINGLE PHASE UTILITY PULL SECTION AND SERVICE DISCONNECT DETAILS
03/10  3-12  SHT2  120/240 OR 240/480 VOLTS SINGLE PHASE UTILITY PULL SECTION AND SERVICE DISCONNECT DETAILS
03/10  3-13  TRAFFIC SIGNALS AND LIGHTING MODELS 345 CABINET DETAILS
03/10  3-13  TRAFFIC SIGNALS AND LIGHTING MODELS 345 CABINET DETAILS
03/10  3-13  TRAFFIC SIGNALS AND LIGHTING MODELS 345 CABINET CAGE DETAILS