

STANDARD DIMENSIONS AND REFERENCES							
STANDARD TYPE	STANDARD HEIGHT	MAST ARM HEIGHT	LUMINAIRE ARM HEIGHT	POLE DETAILS	FIXED BASE FOUNDATION	SLIP / BREAKAWAY BASE FOUNDATION	ELECTRICAL DETAILS
TYPE PPB	5' - 0" STD. (6' - 0" OPT.)	N/A	N/A	J-20.10	J-20.10 (CURB: J-20.11)	J-20.10	CONTRACT PLANS
TYPE PS	8' - 0"	N/A	N/A	J-20.16	J-21.10 (CURB: J-20.11)	J-20.16	J-20.20
TYPE I	10' - 0''	N/A	N/A	J-21.15	J-21.10 (CURB: J-20.11)	J-21.15	J-21.20
TYPE RM	10' - 0" STD. (7' - 0" OPT.; 8' - 0" BARRIER)	N/A	N/A	J-22.15	J-21.10	J-22.15	J-22.16
TYPE FB	15' - 0"	N/A	N/A	J-21.16	J-21.10 (CURB: J-20.11)	J-21.16	J-21.17
TYPE II	N/A	18' - 0" to 20' - 0"	N/A	N/A	J-26.10	N/A	CONTRACT PLANS
TYPE III	N/A	18' - 0" to 20' - 0"	30' - 0" MIN. to 50' - 0" MAX.	N/A	J-26.10	N/A	CONTRACT PLANS
TYPE IV	30' - 0"	N/A	N/A	J-27.15	J-27.10	J-27.15	CONTRACT PLANS
TYPE V	30' - 0"	N/A	40' - 6" MIN. to 50' - 0" MAX.	J-27.15	J-27.10	J-27.15	CONTRACT PLANS
TYPE LT	N/A	N/A	20' - 0" MIN. to 50' - 0" MAX.	J-28.10	J-28.26	J-28.22	J-28.70
TYPE CCTV	15' - 0" MIN. to 50' - 0" MAX.	N/A	N/A	J-29.15	J-29.10	J-29.15	CONTRACT PLANS

NOTES

- 1. This plan is provided as a quick reference for the different standard pole types. See specific Standard Plans for particular pole details.
- 2. Only primary Standard Plan references are listed. Additional Standard Plans may apply for specific installation cases.
- 3. Height ranges listed are standard pre-approved ranges. Heights outside these ranges require special design and fabrication.



Aug 30, 2022

LIGHT AND SIGNAL STANDARD INDEX AND IDENTIFICATION STANDARD PLAN J-20.01-00

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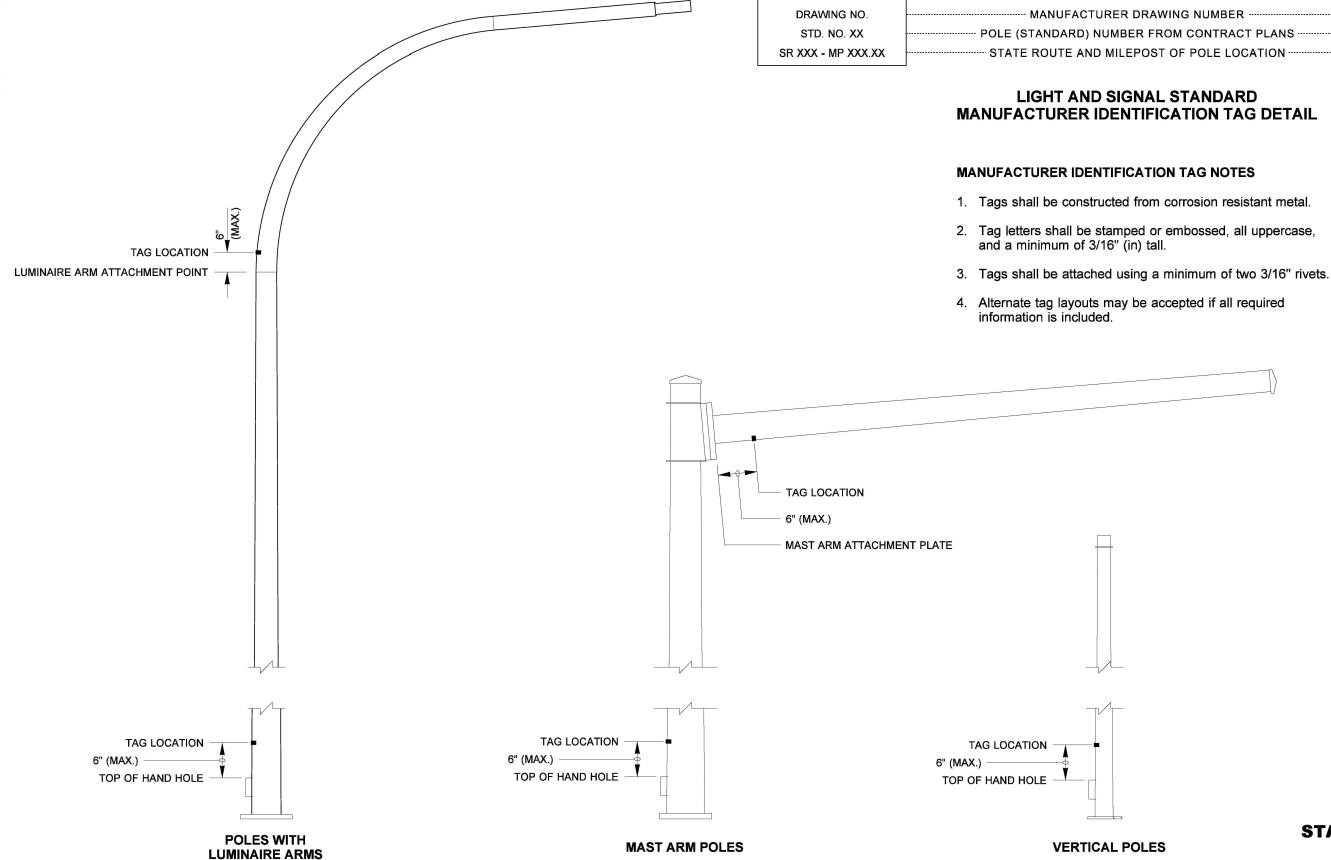
APPROVED FOR PUBLICATION

Mark Gaines

Mark Gaines (Aug 30, 2022 11:18 PDT)

STATE DESIGN ENGINEER

Washington, State Department of Transportation



MANUFACTURER - MM/YY

MANUFACTURER IDENTIFICATION TAG PLACEMENT



BORGERMESTER - 06/22

DWG-01234

STD. NO. C7

SR 999 - MP 867.53 SAMPLE TAG

MANUFACTURER NAME - MONTH / YEAR OF MANUFACTURE

Aug 30, 2022

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