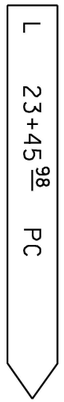
DRAWN BY: ADAM COCHRAN



LINE DESIGNATION

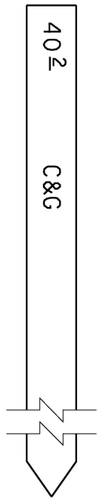
LINE STATIONING

HUNDRED FOOT INCREMENTS

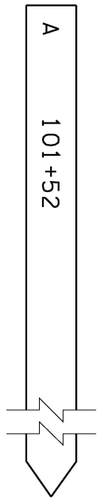
CONTROL POINT

ALIGNMENT STAKE

STAKE EVERY 100 FEET ON TANGENTS,
EVERY 25 FEET ON CURVES



DISTANCE FROM ℄ (40.2 FEET)



LINE DESIGNATION

LINE STATIONING

HUNDRED FOOT INCREMENTS

FRONT

BACK

CLEARING/GRUBBING (C&G) LATH

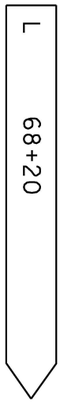
STAKE AT EACH FULL STATION,
100 FEET ON TANGENTS,
EVERY 25 FEET ON CURVES.
NO HUB NECESSARY.

CUT TO BACK OF DITCH (2.2 FEET)

DISTANCE FROM ℄ TO CATCH (BACK OF DITCH) (25.7 FEET)

SIDE SLOPE RATIO (4H:1V)

BACK OF DITCH



LINE DESIGNATION

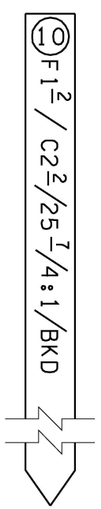
LINE STATIONING

HUNDRED FOOT INCREMENTS

FRONT

BACK

SLOPE STAKE



OFFSET FROM SLOPE STAKE CATCH (10 FEET)

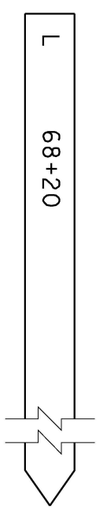
FILL AT RP STAKE (1.2 FEET)

CUT AT CATCH POINT (BACK OF DITCH)

DISTANCE FROM ℄ TO CATCH POINT

SIDE SLOPE RATIO (4H:1V)

BACK OF DITCH



LINE DESIGNATION

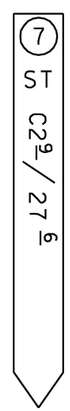
LINE STATIONING

HUNDRED FOOT INCREMENTS

FRONT

BACK

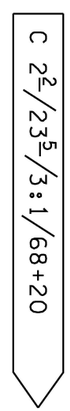
LATH FOR SLOPE REFERENCES



OFFSET FROM SLOPE STAKE CATCH (7 FEET)

CUT AT ST STAKE (2.9 FEET)

DISTANCE FROM ℄ (27.6 FEET)



CUT AT CATCH POINT (2.2 FEET)

DISTANCE FROM ℄ TO CATCH (BACK OF DITCH) (23.5 FEET)

SIDE SLOPE RATIO (3H:1V)

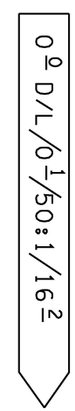
LINE STATIONING

HUNDRED FOOT INCREMENTS

FRONT

BACK

SLOPE TREATMENT (ST) STAKE FOR CUT SECTIONS



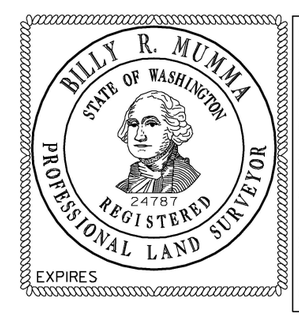
DAYLIGHT CATCH (CUT 0.0 FEET)

FILL (0.1 FEET)

SIDE SLOPE TO A 2% ROADWAY SLOPE (50H:1V)

DISTANCE FROM C (16.2 FEET)

DAYLIGHT (D/L) STAKE



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

SURVEY STAKES

STANDARD PLAN A-10.10-00

SHEET 1 OF 2 SHEETS

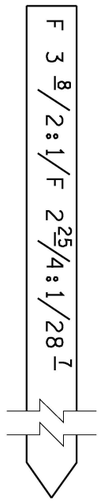
APPROVED FOR PUBLICATION

Pasco Bakotich III — STATE DESIGN ENGINEER

08-07-07 — DATE

Washington State Department of Transportation

DRAWN BY: ADAM COCHRAN



FILL FROM CATCH POINT TO BEGINNING OF SECOND SLOPE (3.8 FEET)

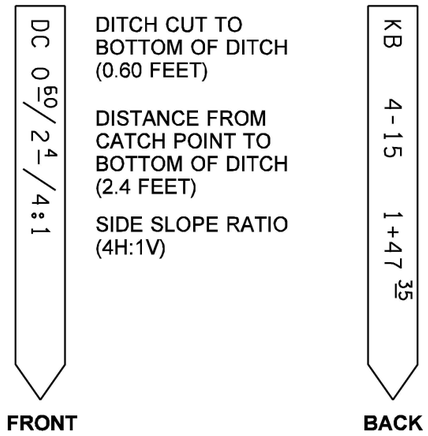
SLOPE RATIO (2H:1V)

FILL TO SUBGRADE SHOULDER (2.25 FEET)

SLOPE RATIO (4H:1V)

DISTANCE FROM ℄ TO CATCH POINT (28.7 FEET)

COMPOUND SLOPE LATH



DITCH CUT TO BOTTOM OF DITCH (0.60 FEET)

DISTANCE FROM CATCH POINT TO BOTTOM OF DITCH (2.4 FEET)

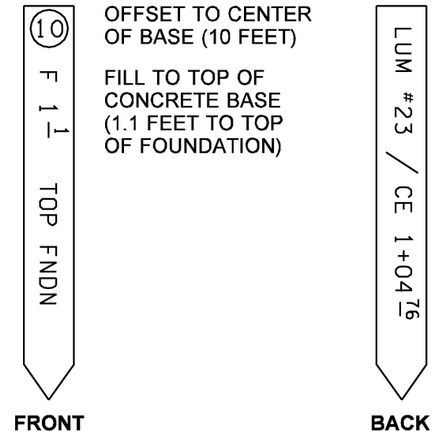
SIDE SLOPE RATIO (4H:1V)

STRUCTURE NOTE REFERENCE

PLAN SHEET NUMBER (4)
STRUCTURE NOTE NUMBER (15)

DITCH SECTION ALIGNMENT STATIONING

STAKE FOR DITCH CONSTRUCTION



OFFSET TO CENTER OF BASE (10 FEET)

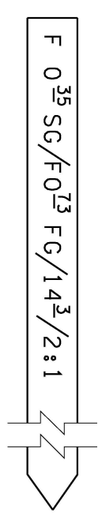
FILL TO TOP OF CONCRETE BASE (1.1 FEET TO TOP OF FOUNDATION)

LUMINAIRE NUMBER (23)

LINE DESIGNATION AND STATIONING

HUNDRED FOOT INCREMENTS

STAKE FOR FOUNDATION OF LUMINAIRES, SIGNALS OR SIGN STRUCTURES



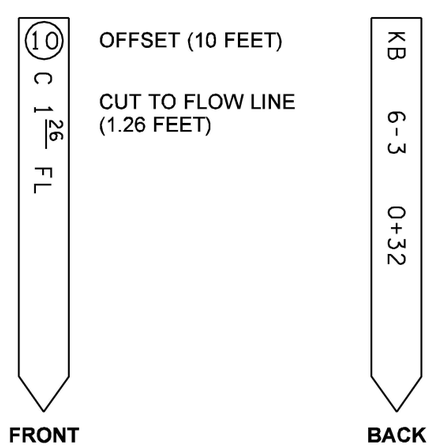
FILL TO SUBGRADE (0.35 FEET)

FILL TO FINISH GRADE (CURB ELEVATION) (0.73 FEET)

DISTANCE FROM ℄ (14.3 FEET)

SLOPE RATIO (2H:1V)

SLOPE LATH FOR CURB SECTION



OFFSET (10 FEET)

CUT TO FLOW LINE (1.26 FEET)

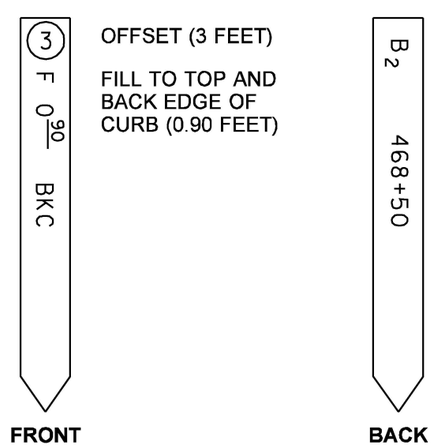
STRUCTURE NOTE REFERENCE

PLAN SHEET NUMBER (6)
STRUCTURE NOTE NUMBER (3)

DRAINAGE ALIGNMENT STATIONING

25' INCREMENTS

STAKE FOR DRAINAGE



OFFSET (3 FEET)

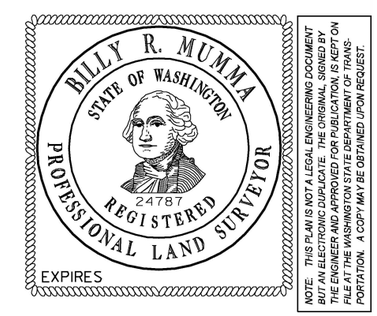
FILL TO TOP AND BACK EDGE OF CURB (0.90 FEET)

LINE DESIGNATION

LINE STATIONING

HUNDRED FOOT INCREMENTS

STAKE FOR CURB/GUTTER



SURVEY STAKES

STANDARD PLAN A-10.10-00

SHEET 2 OF 2 SHEETS

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Pasco Bakotich III — STATE DESIGN ENGINEER

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