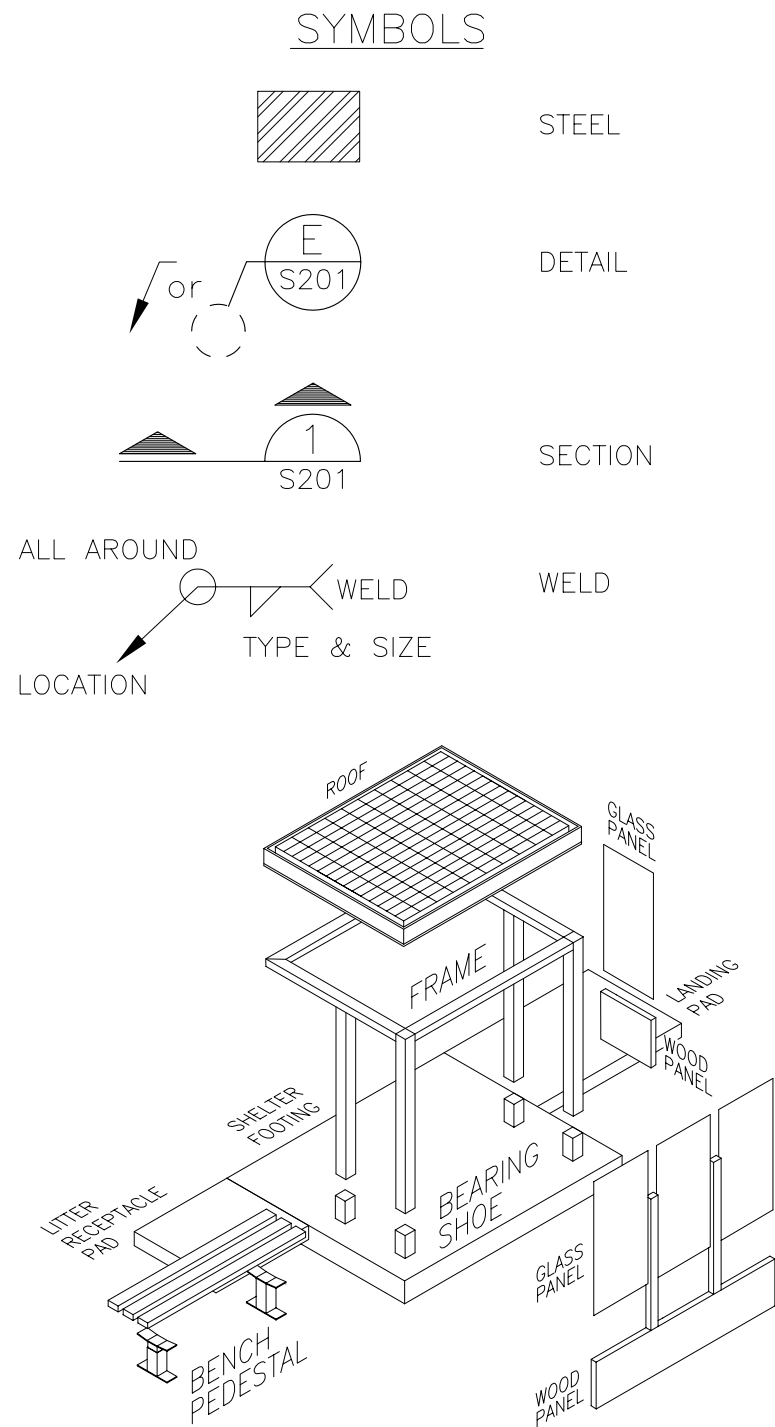


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NOTE:
THIS DIAGRAM IS FOR CONCEPTUAL
UNDERSTANDING OF THE SHELTER
STRUCTURE ONLY (CANTILEVER SHOWN).
SEE PLAN AND DETAIL DRAWINGS
FOR DIMENSIONS.

ABBREVIATIONS

AISC — AMERICAN INSTITUTE OF
STEEL CONSTRUCTION

ASTM — AMERICAN STANDARD
TESTING METHOD

AWS — AMERICAN WELDING
SOCIETY

@ — AT

CL — CENTERLINE

Ø, DIA — DIAMETER

DWG — DRAWING

' — FEET (FOOT)

GR — GRADE

" — INCH

ICBO — INTERNATIONAL
CONFERENCE OF
BUILDING OFFICIALS

KSI — KIPS PER
SQUARE INCH

MIN — MINIMUM

#, NO. — NUMBER



EXPIRES 2/26/

ABBREVIATIONS

PLCS — PLACES

R — RADIUS

SIM — SIMILAR

SPEC — SPECIFICATIONS

STL — STEEL

FY — TENSILE STRESS
OF STEEL

TYP — TYPICAL

STRUCTURAL NOTES

- CODES AND STANDARDS:
UNIFORM BUILDING CODE (ICBO) – 1997.
AISC SPEC FOR STRUCTURAL STEEL FOR BUILDINGS (9TH EDITION).
- STRUCTURAL STEEL – SUPERVISED:
ALL ROLLED STRUCTURAL STEEL – ASTM A36
ALL STRUCTURAL TUBING
ASTM A500 GR B (COLD FORMED).
ALL STRUCTURAL TUBING – 3/16 MIN THICKNESS EXCEPT WHERE
NOTED OTHERWISE.
FABRICATE AND ERECT IN ACCORDANCE WITH AISC SPEC
"STRUCTURAL STEEL FOR BUILDINGS" (9TH EDITION).
ALL WELDING BY CITY OF SEATTLE CERTIFIED WELDERS. ALL WELDING IN
ACCORDANCE WITH AWS CODE FOR WELDING FOR BUILDING CONSTRUCTION.
ALL HORIZONTAL MEMBERS SHALL BE 6"x 4"x 3/16" TUBES AND ALL
VERTICAL MEMBERS SHALL BE 4"x 4"x 3/16" STRUCTURAL STEEL TUBES
UNLESS INDICATED OTHERWISE.
- SUBMIT ALL SHOP DRAWINGS TO PROJECT REPRESENTATIVE FOR APPROVAL
PRIOR TO FABRICATION.

INDEX OF DRAWINGS

G101 — COVER SHEET

S101 — FRAME – SERIES 10
(F11 & F12)

S102 — FRAME – SERIES 10
(F13 & F14)


S103 — FRAME – SERIES 20
(F21 & F22)

S104 — FRAME – SERIES 30
(F31 & F32)

S105 — FRAME – SERIES 50
(F51 & F52)

S201 — FRAME DETAILS

S202 — BENCH PEDESTAL

 King County	DESIGNED PE	Department of Transportation – Transit Division		DATE: NOV 2000
	DRA: LSA	CHKD:	SCALE: NONE	FILE
	RECOM.	CONTRACT:		DWG. NO. G101
	APPROVED	IFB00-045		SHT 1 OF 8

FABRICATION AND DELIVERY OF
TRANSIT PASSENGER SHELTER FRAMES

COVER SHEET