SIMPSON GUMPERTZ & HEGER

AS NEEDED

Engineering of Structures and Building Enclosures

CLIENT WESTIN PARLICING GATLAGE
SUBJECT TRENCH DILATIN # 2 WOOD SHIM ASSEMBLY

DATE 10/23/2013

SHEET NO. ____

CHECKED BY JAGNAS

PROJECT NO. 120016,06 - SHIZT

EXISTING GRATE 12 in x 241in EXISTING L2×Z×1/2 CONTINUOUS YARTES 4 9,5in TO 12in 2×4 WOOD BRACE - CUT TO FIT - 4x4 WOOD POST 12'in. - CUT TO FIT TRENCH DRAIN SECTION VIEW EDGE OF GRATE AROUE A ZX4 WOOD BRACE - CUT TO FIT 4x4 WOOD POST D - CLET TO FIT 18in. 24in 2 × 4 WOOD PSTRACE 4 A - 2×41 WOOD BRACE CUIT TO FIT EDGE OF GRATE AROUS FILMST WOOD SHIM ASSELLELY PUN VIEW Notes - THIS SHIM DETAIL IS FOR TEMPOTARY USE, UP TO SIX MONTHS ONLY - INSTALL ONE SHIM CONTERED BENEATH EACH TRENCH DRAIN GRATE

SIMPSON GUMPERTZ & HEGER

Engineering of Structures and Building Enclosures

CLIENT WESTIN PARIOTOG GRATAGE

PROJECT NO. 120016.06-SHRT

DATE 10/23/2013

BY NAL

SUBJECT	CHECKED BY STITUTE CHECKED BY
	STEEL GREATE 12inx 24in
1 1	Z OTY IZ
	L 2×2×1/2 continuous (24F4)
IZin	PROTESSED 2×4 WOOD BIRACE
	PROPOSED 4×4 WOOD SUPPORT
<i>y</i>	12in SECTION VIEW
As	SUMPTIONS:
1.1	
	THIS IS A TEMPOTRARY MEASURE TO PRECENT THE STEEL
	GIVATE FROM FALLING INTO THE TRENCH DRAIN
	- GIATUGE IS ONLY ACCESSED BY CATES, PICK-UP TRUCKS
	MD UNIS, ARSHTO HS TIZLICKS NOT CONSTDETED
	4 A CONSERVATIVE AXIAL ICADOF 8 KIPS
	(WHEEL LOAD = 4 KITS) IS USED.
	- DOUGLAS FIR- LARCH WAS CHOSEN FOR CALCULATIONS
	OLER SCUTTHETON PINE FOR CONSETURTIVE CAPACITY
	CALCULATIONS USA NOS FOR WOOD CONSTITUATION
	4 PRESSURE TREATED WOOD SHOULD BE USED
	DUE TO CUTTOOR / MOIST CONDITIONS
1	ONE BIZACE SYSTEM PER GILATE
	PROPOSED 4x4 WOOD SUPPORT
121	PIZCODOSED ZX 4 WOOD PSTACE
