

Job: 665528
 Title: 003
 Title Type: Common
 City: 3
 Proj: 1
 A: MCO_a127116_219/2015 2:08:48 PM
 Date: 2/18/2015
 Scale: 1/4"=1'-0"

Plate Offsets (X,Y): [1.0-1.0-4.5] [1.0-4.4-1.1-3] [7.0-1.0-4.5] [7.0-4.8-2.4-1.2]

LOADING (psf)	SPACING	CSI	DEFL.	in (occ)	ltd	Ltd	PLATES	GRP
TCLL	2'-0"	0.80	VertTL	0.17	8/16	240	M20H	148108
(Ground Snow-80.0)	Lumber DCL	1.15	VertBL	0.31	7/8	399	M20HS	148108
TCDL	1'-0"	0.74	HorzTL	0.08	7/8	na	na	na
BCLL	0'-0"	0.74	HorzBL	0.08	7/8	na	na	na
BDDL	1'-0"	0.74	HorzBL	0.08	7/8	na	na	na

BRACING: Structural wood sheathing directly applied or 3/11-1/32 pins.
 TOP CHORD: Right-siding directly applied or 10-0-0 oc bracing.
 BOT CHORD: 1 Row at midpt. - 4, 8, 4, 10
 WEBS: MITA recommends that stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer installation guide.

REACTIONS: (lb/size) 1-25900-5.8 (min. 0-4-1), 7-25900-5.8 (min. 0-4-1)
 Max Hnt = 599(LC 8)
 Max UpHnt = 574(LC 8), 7-574(LC 9)

FORCES: (lb) - Max. Comp. Max. Ten. - All forces 250 (lb) or less except when shown.
 TOP CHORD: 1-11-305/984, 1-12-305/988, 2-13-305/994, 3-14-305/1000, 4-15-305/1006, 5-16-305/1012, 6-17-305/1018, 7-18-305/1024, 8-19-305/1030, 9-20-305/1036, 10-21-305/1042, 11-22-305/1048, 12-23-305/1054, 13-24-305/1060, 14-25-305/1066, 15-26-305/1072, 16-27-305/1078, 17-28-305/1084, 18-29-305/1090, 19-30-305/1096, 20-31-305/1102, 21-32-305/1108, 22-33-305/1114, 23-34-305/1120, 24-35-305/1126, 25-36-305/1132, 26-37-305/1138, 27-38-305/1144, 28-39-305/1150, 29-40-305/1156, 30-41-305/1162, 31-42-305/1168, 32-43-305/1174, 33-44-305/1180, 34-45-305/1186, 35-46-305/1192, 36-47-305/1198, 37-48-305/1204, 38-49-305/1210, 39-50-305/1216, 40-51-305/1222, 41-52-305/1228, 42-53-305/1234, 43-54-305/1240, 44-55-305/1246, 45-56-305/1252, 46-57-305/1258, 47-58-305/1264, 48-59-305/1270, 49-60-305/1276, 50-61-305/1282, 51-62-305/1288, 52-63-305/1294, 53-64-305/1300, 54-65-305/1306, 55-66-305/1312, 56-67-305/1318, 57-68-305/1324, 58-69-305/1330, 59-70-305/1336, 60-71-305/1342, 61-72-305/1348, 62-73-305/1354, 63-74-305/1360, 64-75-305/1366, 65-76-305/1372, 66-77-305/1378, 67-78-305/1384, 68-79-305/1390, 69-80-305/1396, 81-82-305/1402, 83-84-305/1408, 85-86-305/1414, 87-88-305/1420, 89-90-305/1426, 91-92-305/1432, 93-94-305/1438, 95-96-305/1444, 97-98-305/1450, 99-100-305/1456, 101-102-305/1462, 103-104-305/1468, 105-106-305/1474, 107-108-305/1480, 109-110-305/1486, 111-112-305/1492, 113-114-305/1498, 115-116-305/1504, 117-118-305/1510, 119-120-305/1516, 121-122-305/1522, 123-124-305/1528, 125-126-305/1534, 127-128-305/1540, 129-130-305/1546, 131-132-305/1552, 133-134-305/1558, 135-136-305/1564, 137-138-305/1570, 139-140-305/1576, 141-142-305/1582, 143-144-305/1588, 145-146-305/1594, 147-148-305/1600, 149-150-305/1606, 151-152-305/1612, 153-154-305/1618, 155-156-305/1624, 157-158-305/1630, 159-160-305/1636, 161-162-305/1642, 163-164-305/1648, 165-166-305/1654, 167-168-305/1660, 169-170-305/1666, 171-172-305/1672, 173-174-305/1678, 175-176-305/1684, 177-178-305/1690, 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