



SUN HEALTHCARE SYSTEMS, INC.
CAMPUS: PHASE ONE
ANACORTES, WASHINGTON

<p>STEEL PLATE PER PLAN BOLTS PER 5/55.3 BEAMS PER PLAN</p> <p>1</p>	<p>SLOPED WALL BEYOND SHEATHING & TOPPING PER PLAN STEEL I_e PER PLAN BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 5/55.3</p> <p>2</p>	<p>SHEATHING & TOPPING PER PLAN H-2 HEADER PER 6/51 S-618 STUDS EA. W/ (3) #6 SCREWS TO SLOPED STUDS T.O. STEEL EL. PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 6/51.3</p> <p>3</p>	<p>SKewed METAL STUDS PER PLAN & 30/51 2x BLOCKING SHEATHING & TOPPING PER PLAN JOISTS PER PLAN A35 EA. JOIST WOOD I_e PER 30/55.3 BEAM PER PLAN STEEL I_e PER PLAN SUPPORT BEAM BEYOND (2) #4 BOLTS EA. SIDE OF WEB @ BEAM 6118 GAGES</p> <p>4</p>	<p>SKewed METAL STUDS PER PLAN & 30/51 2x BLOCKING SHEATHING & TOPPING PER PLAN A35 EA. JOIST BENT I_e 3/4" x 3" BEAM PER PLAN T.O. STEEL EL. PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>5</p>	<p>SPACER PER 24/55.3 SHEATHING & TOPPING PER PLAN JOISTS PER PLAN H/20-SIT TOP FLANGE JOIST HANGERS BEAM PER PLAN</p> <p>NOTE: THIS DETAIL APPLIES WHERE FINISHED FLOOR ELEVATION = 11'-6"</p> <p>6</p>
<p>(2) 1/2" CARRIAGE BOLTS @ EA. DECK PIECE WOOD DECKING PER PLAN TRUSS BOTTOM CHORD</p> <p>7</p>	<p>METAL STUDS PER PLAN & 30/51 SHEATHING & TOPPING PER PLAN WOOD DECKING PER PLAN BEARS ON TRUSS BOTTOM CHORD FLANGE PER 1/55.3</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 17/55.3 & 10/55.3</p> <p>8</p>	<p>METAL STUDS PER PLAN & 30/51 SHEATHING & TOPPING PER PLAN ANGLE PER 10/55.3 @ GRID C1 BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>9</p>	<p>METAL STUDS PER PLAN & 30/51 SHEATHING & TOPPING PER PLAN BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>10</p>	<p>METAL STUDS PER PLAN & 30/51 SHEATHING & TOPPING PER PLAN BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>11</p>	<p>DIAPHRAGM BOUNDARY NAILING PER PLAN NOTES 2x RIM JOIST A35 CLIPS @ 3'-0" OC SHEATHING & TOPPING PER PLAN WOOD I_e PER 30/55.3 CONT. 106A x 125 W/ DRIVE PINS TO BEAM @ 12" OC (INSTALL PRIOR TO TILTING STUDWALL) WOOD STUD WALL PER 521 & 17/55.3</p> <p>SHEATHING PER PLAN NOTES AND SHEAR WALL SCHEDULE ANGLELES "MS" CLIPS AT EACH STUD, WELDED TO ANGLE, NOT TO STUDS. USE 106A CLIP, U.O.N. 44x3/4" CONT. LLH SCREWS @ SAME SPACING AS PANEL EDGE NAILING 106A DEEP LEG TRACK BLOCKING W/ #8 SCREWS @ 4" OC</p> <p>12</p>
<p>NOTE: FABRICATOR SHALL PROVIDE SIMILAR END PLATE & CONNECT TO PIPE COL. WHERE OCCURS</p> <p>13</p>	<p>STUD WALL PER PLAN PER ARCHIT. 1/4" END I_e CHANNEL WEBS TO END I_e CONN. PLATES @ CHANNEL ENDS PER 14/55.3 2" VERIFY 1'-0" VERIFY</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>14</p>	<p>SHEATHING & TOPPING PER PLAN CHANNELS PER PLAN CONN. PLATES @ CHANNEL ENDS PER 14/55.3 2" VERIFY 1'-0" VERIFY</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>15</p>	<p>METAL STUDS PER PLAN & 30/51 SHEATHING & TOPPING PER PLAN BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>16</p>	<p>METAL STUDS PER PLAN & 30/51 SHEATHING & TOPPING PER PLAN SHEATHING PER PLAN NOTES AND SHEAR WALL SCHEDULE BOTTOM TRACK ATTACHMENT PER 10/56.1 SCREWS PER 10/56.1 NAIL SAME AS PANEL EDGE NAILING CONT. 106A x 125 W/ DRIVE PINS TO BEAM @ 12" OC (INSTALL PRIOR TO TILTING STUDWALL) WOOD STUD WALL PER 521 & 17/55.3</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>17</p>	<p>DIAPHRAGM BOUNDARY NAILING PER PLAN NOTES 2x RIM JOIST A35 CLIPS @ 3'-0" OC SHEATHING & TOPPING PER PLAN WOOD I_e PER 30/55.3 CONT. 106A x 125 W/ DRIVE PINS TO BEAM @ 12" OC (INSTALL PRIOR TO TILTING STUDWALL) WOOD STUD WALL PER 521 & 17/55.3</p> <p>SHEATHING PER PLAN NOTES AND SHEAR WALL SCHEDULE ANGLELES "MS" CLIPS AT EACH STUD, WELDED TO ANGLE, NOT TO STUDS. USE 106A CLIP, U.O.N. 44x3/4" CONT. LLH SCREWS @ SAME SPACING AS PANEL EDGE NAILING 106A DEEP LEG TRACK BLOCKING W/ #8 SCREWS @ 4" OC</p> <p>18</p>
<p>NOTE: FABRICATOR SHALL PROVIDE SIMILAR END PLATE & CONNECT TO PIPE COL. WHERE OCCURS</p> <p>19</p>	<p>SHEATH & NAIL SAME AS SHEAR WALL BELOW STRAP PER PLAN 2x BLOCKING TOP & BOTTOM OF EA. JOIST SPACE JOISTS PER PLAN WOOD SHEAR WALL PER PLAN & SCHEDULE 3" DEFLECTION ALLOWANCE</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 10/55.3</p> <p>20</p>	<p>SHEATHING & TOPPING PER PLAN WOOD STUD SHEAR WALL PER PLAN & SCHEDULE FRAMING CLIPS PER 20/55.3 2x BLOCKING AT EA. JOIST SPACE BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 20/55.3</p> <p>21</p>	<p>NAILING PER 30/56.1 (UPPER SHEAR WALL) SHEATHING & TOPPING PER PLAN FRAMING CLIPS PER 20/55.3 2x BLOCKING AT EA. JOIST SPACE BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 20/55.3</p> <p>22</p>	<p>NAILING PER 30/56.1 WOOD STUD SHEAR WALL PER PLAN & SCHEDULE SHEATHING & TOPPING PER PLAN BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 30/55.3</p> <p>23</p>	<p>2x BLOCKING EA. SPACE FRAMING CLIPS PER 30/55.3 JOISTS PER PLAN BEAM PER PLAN WOOD STUD SHEAR WALL PER PLAN & SCHEDULE 3/8" STEEL RODS x 4 1/2" LONG @ 12" OC</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 30/55.3</p> <p>24</p>
<p>WOOD STUD SHEAR WALL PER PLAN & SCHEDULE RIM JOIST W/ (3) 1/2" EA. STUD JOIST HANGERS PER GENERAL STRUCTURAL NOTES SHEATHING & TOPPING PER PLAN JOISTS PER PLAN BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 12/55.3 & 27/55.3</p> <p>25</p>	<p>16d TOENAILS @ 12" OC 2x6 SLEEPERS OVER BEAMS EA. W/ (2) ROWS 16d @ 8" OC TO WOOD BELOW SHEATHING & TOPPING PER PLAN FLOOR EL. BEYOND PER PLAN FLUSH FRAME JOISTS PER 12/55.3 TOP FLANGE HANGER PER 12/55.3 JOISTS PER PLAN BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 30/55.3</p> <p>26</p>	<p>16d TOENAILS @ 12" OC SHEATHING & TOPPING PER PLAN FLOOR EL. BEYOND PER PLAN FLUSH FRAME JOISTS PER 12/55.3 TOP FLANGE HANGER PER 12/55.3 BEAM PER PLAN</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 30/55.3 & 26/55.3</p> <p>27</p>	<p>SHEATHING & TOPPING PER PLAN 2x BLOCKING EA. SPACE A35 FRAMING CLIPS @ 12" OC 3/8" THRU-BOLTS @ 36" OC CENTERED ON 1/4" x 1/4" VERTICAL SLOT BEAM PER PLAN DIAPHRAGM BOUNDARY NAILING PER PLAN NOTES 3/8" x 3" LAG BOLTS @ 4 1/2" OC BENT I_e 3/4" x 4" CONT. PLATES - SPLICE PER 6/56.1 WOOD STUD SHEAR WALL PER PLAN & SCHEDULE *FINGER TIGHTEN NUT AND INSTALL LOCK NUT</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 30/55.3</p> <p>28</p>	<p>(2) 1/2" EA. JOIST, EA. SPACER DOUBLE JOISTS PER PLAN 2x6 x 0'-11" SPACER @ SUPPORTS AND 48" OC</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 30/55.3</p> <p>29</p>	<p>JOISTS BUTT AT BEAM & SPACER PER 24/55.3 2x BLOCKING EA. SPACE AT BEAMS MARKED STRUT - (ALT SPACES AT OTHER BEAMS) A35 FRAMING CLIPS @ 12" OC AT BEAMS MARKED STRUT (16d TOENAILS @ 12" OC AT OTHER BEAMS) JOISTS PER PLAN BEAM PER PLAN DIAPHRAGM BOUNDARY NAILING PER PLAN NOTES @ BEAMS MARKED STRUT SHEATHING & TOPPING PER PLAN 3x6 PLATE - CONNECT TO STEEL W/ 3/8" CPL STUDS @ 36" OC (COUNTERSINK MASHER & NUT)</p> <p>FOR CALL-OUTS IN COMMON SEE DETAIL 30/55.3</p> <p>30</p>

DATE: 5/18/99
CONSTRU. SET

JEC
DESIGNED & DRAWN
BTL
PROJECT MANAGER
CSD
PROJECT ENGINEER
HRB
CHECKER
JEC

COUGHLIN PORTER LUNDEEN
& CONSULTING STRUCTURAL AND CIVIL ENGINEERING CORPORATION
20 PINE STREET, SUITE 300
SEATTLE, WA 98101
P: 206-340-0400
F: 206-340-0401



OFFICE FLOOR
FRAMING DETAILS

98-0027-04
REVISED BY
MAY 18, 1999
DATE

CONSTRUCTION SET

S5.3

Project: SUN HEALTHCARE ANACORTES/PHASE ONE; Date: 5/18/99; 4:55 P.M.; Rev: 2007; Scale: 1/4" = 1'-0"; Location: none; Auto: 35-100.dwg