

SCHEDULE OF REQUIRED FOUNDATION SYSTEM MECHANICAL FASTENERS

	EXTERIOR	
	COLUMNS	EXTERIOR STEM WALL
	LOCATION OF EXTERIOR CMU STEM WALL - SEE PLAN VIEW FOR LOCATIONS CMU SHALL BE 8" X 8" X 16"(NOMINAL) & SHALL RECEIVE 1 - #5 REINFORCEMENT RODS, CONTINUOUS FROM FOOTING TO UNTEL COURSE W/ MINIMUM 25" LAPS @ ALL SPLICES AND 3000 P.S.I. PEA GRAVEL MIX CONCRETE AS ILLUSTRATED 1 - MODEL No., HPAH22 BY SIMPSON STRONG-TIE OR EQUAL SHALL BE INSTALLED @ EACH CORNER, 16" FROM ALL CORNERS AND 6'-0 O.C. ALONG THE PERIMETER OF THE CMU WALL TO MODULAR DWELLING GIRDERS / JOISTS	
	LOCATION OF P.T. 6 X 6 COLUMNS - FRONT PORCH 1 - MODEL No., ABEB6 BY SIMPSON STRONG-TIE OR EQUAL SHALL BE INSTALLED @ EACH COLUMN BASE TO CONCRETE SLAB & ATTACHED TO P.T. 6 X 6 COLUMN W/ 8 - 16d COMMON NAILS LOCATION OF P.T. 6 X 6 COLUMNS - REAR PORCH 1 - MODEL No., PBS66 BY SIMPSON STRONG-TIE OR EQUAL SHALL BE INSTALLED @ EACH COLUMN BASE TO CONCRETE SLAB & ATTACHED TO P.T. 6 X 6 COLUMN W/ 4 - 16d COMMON NAILS	
	LOCATION OF CMU PIERS - SEE PLAN VIEW ELSEWHERE THIS SHEET CMU SHALL BE 8" X 6" X 16"(NOMINAL) & SHALL RECEIVE 4 - #5 REINFORCEMENT RODS, CONTINUOUS FROM FOOTING TO UNTEL COURSE W/ MINIMUM 25" LAPS @ ALL SPLICES AND 3000 P.S.I. PEA GRAVEL MIX CONCRETE AS ILLUSTRATED 1 - MODEL No., PAHD42 BY SIMPSON STRONG-TIE OR EQUAL SHALL BE INSTALLED @ EACH INTERIOR CMU PIER (SEE PLAN VIEW) W/ 12 - 16d COMMON NAILS, MINIMUM	
INTERIOR	INTERIOR PIERS	

NOTES:
SEE ALSO FOUNDATION NOTES & REQUIREMENTS
SEE ALSO SHEATHING DETAILS & REQUIREMENTS

SCHEDULE OF REQUIRED ROOF SYSTEM MECHANICAL FASTENERS

No.	
	TYPICAL 1 - PLY MANUFACTURED ROOF TRUSS - SEE PROFILE - SEE PLAN VIEW FOR LOCATIONS 1 - MODEL No. H5 BY SIMPSON STRONG-TIE OR EQUAL @ EACH BEARING POINT OF TRUSS TO BUILT UP ROOF GIRDER CONNECTIONS ATTACH DEVICE TO TRUSS W/ 4 - 8d COMMON NAILS - ATTACH DEVICE TO BUILT-UP GIRDER CONNECTIONS W/ 4 - 8d COMMON NAILS 1 - MODEL No. H5 BY SIMPSON STRONG-TIE OR EQUAL @ EACH BEARING POINT OF TRUSS TO 2 X 6 PLATES @ EXISTING ROOF SYSTEM & EXTERIOR WALL CONNECTIONS ATTACH DEVICE TO TRUSS W/ 4 - 8d COMMON NAILS - ATTACH DEVICE TO 2 X 6 PLATES W/ 4 - 8d COMMON NAILS
	BUILT-UP ROOF GIRDER @ FRONT PORCH SHALL BE 3 - 2 X 6 No.2 S.Y.P. W/ 2 - 15/32" CDX CORE 2 - MODEL No. LPC6 BY SIMPSON STRONG-TIE OR EQUAL @ EACH BEARING POINT OF BUILT-UP GIRDER TO P.T. 6 X 6 COLUMNS AS ILLUSTRATED ON THE PLAN VIEW ATTACH DEVICE TO BUILT-UP ROOF GIRDER W/ 8 - 8d COMMON NAILS - ATTACH DEVICE TO COLUMN CONNECTIONS W/ 8 - 8d COMMON NAILS
	P.T. 6 X 6 COLUMNS SHALL BE AS ILLUSTRATED & NOTED ON THE PLAN VIEW SEE ABOVE FOR PARTICULAR ATTACHMENT DEVICE(S)
	VALLEY SET REFER TO PLAN VIEWS FOR SPECIFIC MEMBERS, DEVICES & TECHNIQUES OF ATTACHMENT
	TRUSS TYPE "B" TYPICAL 1 - PLY MANUFACTURED ROOF TRUSS - SEE PROFILE - SEE PLAN VIEW FOR LOCATIONS 1 - MODEL No. H10 BY SIMPSON STRONG-TIE OR EQUAL @ EACH BEARING POINT OF TRUSS TO BUILT UP ROOF GIRDER CONNECTIONS ATTACH DEVICE TO TRUSS W/ 8 - 8d X 1 1/2" NAILS - ATTACH DEVICE TO BUILT-UP GIRDER CONNECTIONS W/ 8 - 8d X 1 1/2" NAILS
	BUILT-UP ROOF GIRDER @ FRONT PORCH SHALL BE 3 - 2 X 10 No.2 S.Y.P. W/ 2 - 15/32" CDX CORE 2 - MODEL No. LPC6 BY SIMPSON STRONG-TIE OR EQUAL @ EACH BEARING POINT OF BUILT-UP GIRDER TO P.T. 6 X 6 COLUMNS AS ILLUSTRATED ON THE PLAN VIEW ATTACH DEVICE TO BUILT-UP ROOF GIRDER W/ 8 - 8d COMMON NAILS - ATTACH DEVICE TO COLUMN CONNECTIONS W/ 8 - 8d COMMON NAILS
	P.T. 6 X 6 COLUMNS SHALL BE AS ILLUSTRATED & NOTED ON THE PLAN VIEW SEE ABOVE FOR PARTICULAR ATTACHMENT DEVICE(S)
	COLUMNS SEE PLAN VIEWS FOR PARTICULAR LOCATIONS & SIZES OF MEMBERS
	VALLEY SET PURLINS SHALL BE ATTACHED TO TRUSS CHORD(S) W/ 1 - MODEL No. U26 BY SIMPSON STRONG-TIE OR EQUAL W/ A TOTAL OF 10 - 10d NAILS PURLINS SHALL BE ATTACHED TO 2 X 6 PLATES W/ 1 - MODEL No. H4 BY SIMPSON STRONG-TIE OR EQUAL W/ A TOTAL OF 8 - 8d COMMON NAILS
NOTES	NOTE: SEE DETAILS ELSEWHERE THESE PLANS FOR ADDITIONAL REQUIREMENTS NOT LISTED HERE

PROJECT No.
LOURLLEY-S2.1.0.DWG
SHEET No.
S2.1.0

DATE
07/12/10

MECHANICAL FASTENING SCHEDULES
MISC. NOTES, REFERENCES & INSTRUCTIONS
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