GENERAL CONSTRUCTION NOTES:
(APPLICABLE TO ALL ARCH DRAWINGS)

ALL STEEL STUDS TO BE DESIGNED & STAMPED BY PROFESSIONAL ENGINEER LICENSED IN ONTARIO-SUBMIT SHOP DRAWINGS ALL INTERIOR CONC. BLOCK WALLS HEIGHT TO UNDERSIDE OF METAL ROOF DECK UNLESS NOTED OTHERWISE.

CONCRETE FLOORS TO BE SMOOTH & LEVEL WIH A MAXIMUM DEVIATION OF 1/4" IN 10 FEET. READY TO ACCEPT TENANT'S FLOOR FINISH MATERIAL.

GYPSUM BOARD WALLS TO BE TAPED, SANDED & PRIMED, READY TO ACCEPT TENANT'S FINISH UNLESS NOTED OTHERWISE. GYPSUM BOARD TO EXTEND TO UNDERSIDE OF METAL ROOF DECK UNLESS NOTED OTHERWISE. GYPSUM BOARD PIERS OR BUMPS EXTENDING INTO TENANT SPACE WILL NOT BE ACCEPTABLE.

ALL INTERIOR STEEL COLUMNS TO BE LEFT EXPOSED & UNFINISHED UNLESS NOTED OTHERWISE.

EXTERIOR GLAZING UNITS TO BE OF CLEAR ANODIZED FINISH, FIXED HERMETICALLY SEALED DOUBLE GLAZED THERMALLY INSULATED GLASS IN PREFINISHED, THERMALLY BROKEN ALUMINUM FRAME, PROVIDE SEALED DOUBLE TEMPERED SAFETY GLASS.

SEE DOOR SCHEDULE FOR DOOR & FRAME TYPE, SIZE & HARDWARE REQUIREMENTS.

METAL ROOF DECK CEILING TO BE SUITABLE FOR PAINT WITHOUT ADDITIONAL PREPARATION BY TENANT.

REFER TO FLOOR PLAN FOR LOCATION OF TENANT WASHROOMS. REFER TO MECHANICAL DRAWINGS FOR ROUGH-IN INFORMATION

H.V.A.C. BY GENERAL CONTRACTOR & TO SUIT FINAL TENANT LAYOUT TO FOLLOW. WHERE APPLICABLE

TENANT TO OBTAIN A SEPARATE PERMIT REGARDING EXTERIOR SIGNAGE.

ALL DEMISING WALLS TO MAINTAIN A CONTINUOUS FIRE SEPARATION @ U/S OF ROOF DECK.

RETURN BLOCK, BRICK AND EIFS AT ALL WINDOW AND DOOR OPENINGS 1/2" MAXIMUM PAST FRAME.

ALL R.W.L. TO BE TIGHT TO BACK OF COLUMN.

REFER TO STRUCTURAL DRAWINGS FOR ALL SUPPORT CONDITIONS AND STEEL STUD CONSTRUCTION REQUIREMENTS.

2" METAL STRAPS @ 24" O.C. AT ALL DOUBLE WALL CONSTRUCTION TO SECURE BATT INSULATION IN PLACE.

NO STRUCTURAL MEMBER TO BE WIDER THAN 8". ALL STRUCTURAL MEMBERS TO FIT WITHIN WALLS.

PIPING, TUBING, DUCTS, CHIMNEYS, OPTICAL FIBRE CABLES, ELECTRICAL WIRES AND CABLES, TOTALLY ENCLOSED NON-COMBUSTIBLE RACEWAYS, ELECTRICAL OUTLETS BOXES AND OTHER SIMILAR BUILDING SERVICES THAT PENETRATE A MEMBRANE FORMING PART OF AN ASSEMBLY REQUIRED TO HAVE A FIRE-RESISTANCE RATING, OR A FIRE SEPARATION, SHALL BE SEALED BY A FIRE STOP SYSTEM.

AT ALL TRANSITITIONS OF MATERIALS IE: EIFS, BRICK, BLOCK & SIDING, JOINTS TO BE CAULKED.

WRAP ENTIRE PERIMETER OF ROUGH OPENINGS WITH PEEL AND STICK BEFORE INSTALLATION OF WINDOW FRAMES. TYPICAL FOR ALL DOORS AND WINDOWS.

PROVIDE 3/4" EXTERIOR GRADE PLYWOOD @ ALL SIGNAGE, AWNINGS, LIGHT FIXTURE LOCATIONS AND, GAS PIPES.

GAS PIPES TO BE PAINTED SAME COLOUR AS WALL ON WHICH THEY ARE MOUNTED, W/ YELLOW STRIPES SPACED
@ 4'-0" FROM EACH OTHER.

GENERAL CONTRACTOR TO ENSURE THAT FIRE RATING OF DEMISING WALLS IS NOT ALTERED FROM THE ESIGNATED WALL CONSTRUCTION LISTED

AT TOP OF DEMISING WALL, DRYWALL TO BE CUT TO FOLLOW ROOF DECK PROFILE (TYPICAL).

HORIZONTAL JOINT IN DRYWALL @ DEFLECTION TRACK TO BE CAULKED TO MAINTAIN FIRE RATING (TYPICAL).

VERTICAL DRYWALL CONTROL JOINT TO BE @ EVERY COLUMN, DEMISING WALLS, EDGE OF ALL WINDOW AND DOOR OPENINGS TO U/S OF DECK.

PROVIDE STUCCO FINISH ON BACK SIDE OF MOULDING AT ALL PARAPET RETURNS, AND MOULDING TERMINATIONS.

SEAL ALL BRICK TIE PENETRATION @ DENSE GLASS WITH BAKOR ADHESIVE.

ALL BRICK TIES ARE TO BE GLAVANIZED.

GENERAL NOTES
1" = 1'-0"

HARDWARE SCHEDULE

ITEM NO.	DESCRIPTION		
1	FLUSH BOLTS, TOP AND BOTTOM	13	AUTOMATIC OPERATOR
2	LOCKSET	14	KEYED THUMBTURN
3	PASSAGE SET (H.C. REQ.TS. FOR W.C.	15	THUMBTURN ONLY
4	LATCH SET	16	AS SUPPLIED BY MFR.
5	PANIC HARDWARE	17	DETEX ALARM
6	CLOSER - SURFACE MOUNTED, HEAVY DUTY	18	DOOR SWEEP
7	PUSH / PULL	19	DOCK SEAL
8	KICK PLATE	20	MOTORIZED OPERATION
9	PICTOGRAM W/R WIGN	21	PEEP HOLE
10	THRESHOLD	22	H.C. OPENER
11	WEATHER STRIPPING	23	HEAVY DUTY BUTT HINGES
12	ELECTRIC OPERATOR	24	EXIT DEVICE, C/W NON-LOCKING LATCH

TYPE 'A'
ANODIZED ALUMINUM ENTRANCE
DOOR C./W TEMPERED GLASS

TYPE 'B'
INSULATED HOLLOW METAL

TYPE 'C'
INSULATED STEEL OVERHEAD
DOOR

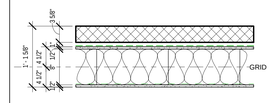
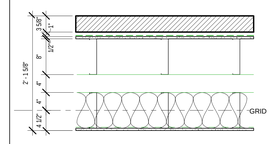
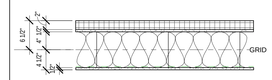
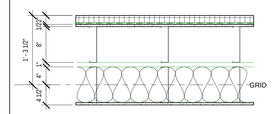
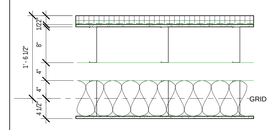
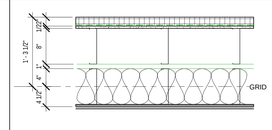
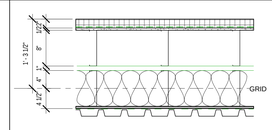
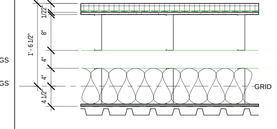
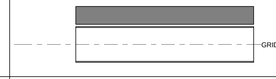
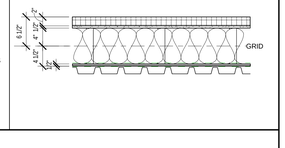
Door & Frame Schedule

Door										Frame		
Number	Location	Door Type	Door Width	Door Height	Thickness	Material	Finish	Fire Rating	Hardware	Material	Finish	Comments
100	CRU-01 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
101	CRU-02 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
102	CRU-03 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
103	CRU-04 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
104	CRU-05 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
105	CRU-06 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
106	CRU-07 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
107	CRU-08 ENTRANCE	2-A	2- 3'-0"	7'-0"	1 3/4"	ALUM	ANOD		1, 6, 7, 10, 11, 14, 18, 23	ALUM	ANOD	THUMBTURN NOT TO ROTATE NOT MOREE THAN 90 DEGREES IN ANY DIRECTION
108	CRU-08 REAR	B	2- 3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 6, 10, 11, 18, 23	ALUM	ANOD	
109	CRU-07 REAR	B	2- 3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 6, 10, 11, 18, 23	ALUM	ANOD	
110	CRU-06 LOADING	C	8'-0"	8'-0"	1 1/2"	STEEL	PAINT		REFER TO MFR SPECS	STEEL	PAINT	
111	CRU-06 REAR	B	3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 4, 6, 10, 11, 18, 23	STEEL	PAINT	
112	CRU-05 REAR	B	3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 4, 6, 10, 11, 18, 23	STEEL	PAINT	
113	CRU-04 REAR	B	3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 4, 6, 10, 11, 18, 23	STEEL	PAINT	
114	MECH/ELEC ROOM	B	3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 4, 6, 10, 11, 18, 23	STEEL	PAINT	
115	CRU-03 REAR	B	3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 4, 6, 10, 11, 18, 23	STEEL	PAINT	
116	CRU-02 REAR	B	3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 4, 6, 10, 11, 18, 23	STEEL	PAINT	
117	CRU-01 REAR	B	3'-0"	7'-0"	1 3/4"	INSUL H.M.	PAINT		2, 4, 6, 10, 11, 18, 23	ALUM	PAINT	

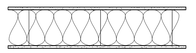
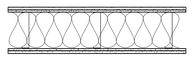
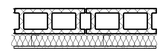
DOOR & FRAME SCHEDULE
1" = 1'-0"

WALL TYPE SCHEDULE

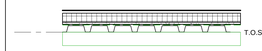
EXTERIOR WALL TYPES

WALL TYPE MARK	DESCRIPTION	DETAIL
W1	BLOCK WALL CONSTRUCTION: - 3 5/8" ARCHITECTURAL STONE BLOCK VENEER C/W GALVANIZED BRICK TIES - 1" AIR SPACE (OR AS NOTED ON SECTIONS) - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION - 6 MIL POLY VAPOUR BARRIER. SEAL TO U/S OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W1.1	BLOCK WALL CONSTRUCTION: - 3 5/8" ARCHITECTURAL STONE BLOCK VENEER C/W GALVANIZED BRICK TIES - 3 3/4" AIR SPACE (OR AS NOTED ON SECTIONS) - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 3 5/8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION - 6 MIL POLY VAPOUR BARRIER. SEAL TO U/S OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W2	RESERVED	
W3	EIFS WALL CONSTRUCTION: - ACRYLIC STUCCO FINISH, C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION - REFER TO SPEC - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 6 MIL POLY VAPOUR BARRIER. SEAL TO U/S OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W3.1	EIFS WALL CONSTRUCTION: - ACRYLIC STUCCO FINISH, C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION - REFER TO SPEC - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - AIR SPACE - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 6 MIL POLY VAPOUR BARRIER. SEAL TO U/S OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W3.2	EIFS WALL CONSTRUCTION: - ACRYLIC STUCCO FINISH, C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION - REFER TO SPEC - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - AIR SPACE - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 6 MIL POLY VAPOUR BARRIER. SEAL TO U/S OF ROOF DECK & BASE OF STUD @ FLOOR LEVEL - 1/2" GYPSUM BOARD	
W4	EIFS WALL CONSTRUCTION: - ACRYLIC STUCCO FINISH, C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION - REFER TO SPEC - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - AIR SPACE - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 1/2" EXTERIOR GRADE PLYWOOD SHEATHING - 2 PLY MOD BIT GRANULATED MEMBRANE	
W4.1	EIFS WALL CONSTRUCTION: - ACRYLIC STUCCO FINISH, C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION - REFER TO SPEC - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - AIR SPACE - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 1/2" EXTERIOR GRADE PLYWOOD SHEATHING - CONTINUOUS PEELK & STICK MEMBRANE - PREFINISHED VERTICAL METAL SIDING	
W4.2	EIFS WALL CONSTRUCTION: - ACRYLIC STUCCO FINISH, C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION - REFER TO SPEC - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - AIR SPACE - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 1/2" EXTERIOR GRADE PLYWOOD SHEATHING - CONTINUOUS PEELK & STICK MEMBRANE - PREFINISHED VERTICAL METAL SIDING	
W5	INSULATED METAL PANEL: - 4" INSULATED METAL PANEL - STRUCTURAL STEEL GIRT (AS REQUIED BY MANUFACTURER)	
W6	INSULATED METAL PANEL PARPAET: - 4" INSULATED METAL PANEL - 5/8" EXTERIOR GRADE PLYWOOD - 2 PLY MOD BIT GRANULATED MEMBRANE	
W4.3	EIFS WALL CONSTRUCTION: - ACRYLIC STUCCO FINISH, C/W MESH - 2" EXPANDED POLYSTYRENE INSULATION - REFER TO SPEC - TROWELLED AIR BARRIER - 1/2" FIBERGLASS MATT FACED SILICONE TREATED GYPSUM BOARD - 8" STEEL STUDS @ 16" O.C.. TO BE DESIGNED & STAMPED BY AN ENGINEER - SUBMIT SHOP DRAWINGS - R-20 FIBER GLASS BATT INSULATION (TO FILL STUD SPACE) - 1/2" EXTERIOR GRADE PLYWOOD SHEATHING - CONTINUOUS PEELK & STICK MEMBRANE - PREFINISHED VERTICAL METAL SIDING	

INTERIOR WALL TYPES

WALL TYPE MARK	DESCRIPTION	DETAIL
P1	WALL CONSTRUCTION: ULC W-407 (1 HOUR FIRE RATING) - 5/8" FIRE RATED GYPSUM BOARD TO U/S OF DECK - 8" STEEL STUDS @ 16" O.C. - FILL WITH BATT INSULATION - 5/8" FIRE RATED GYPSUM BOARD TO U/S OF DECK NOTE: PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF GYPSUM BOARD / U/S OF DECK, GYPSYM BOARD TO FOLLOW PROFILE OF DECK FLUTES DESCRIPTION IS FOR REFERENCE ONLY. REFER TO ULC MANUAL.	
P2	WALL CONSTRUCTION: ULC W-404 (2 HOUR FIRE RATING) - 5/8" FIRE RATED GYPSUM BOARD TO U/S OF DECK - 1/2" FIRE RATED GYPSUM BOARD TO U/S OF DECK - 8" STEEL STUDS @ 16" O.C. - FILL WITH BATT INSULATION - 1/2" FIRE RATED GYPSUM BOARD TO U/S OF DECK - 5/8" FIRE RATED GYPSUM BOARD TO U/S OF DECK NOTE: PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF GYPSUM BOARD / U/S OF DECK, GYPSYM BOARD TO FOLLOW PROFILE OF DECK FLUTES DESCRIPTION IS FOR REFERENCE ONLY. REFER TO ULC MANUAL.	 NOTE: PROVIDE SEPARATE PRICE PER LINEAR FOOT
P3	WALL CONSTRUCTION: (2 HOUR FIRE RATING) - 6" CONCRETE BLOCK TO U/S OF STRUCTURE - 2 1/2" STEEL STUDS @ 16" O.C. - FILL WITH BATT INSULATION - 1/2" GYPSUM BOARD TO U/S OF STRUCTURE NOTE: PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF CONCRETE BLOCK WALL @ ROOF DECK FLUTES	

ROOF TYPE SCHEDULE

ROOF TYPE MARK	DESCRIPTION	DETAIL
R1	ROOF CONSTRUCTION: - 1/4" ~ 1/2" BALLAST - BUILT UP 4 PLY BITUMINOUS ROOF MEMBRANE - 1/2" FIREBOARD - R-20 RIGID INSULATION - 6 MILL POLY VAPOUR BARRIER - 1 1/2" METAL ROOF DECK (REFER TO STRUCTURAL) - ROOF JOIST (REFER TO STRUCTURAL)	

WALL TYPE SCHEDULE
1" = 1'-0"

1		AUG 19/10	ISSUED FOR PERMIT	JM
Issue:	Rev:	Date:	Issue / Revision:	By:

TURNER FLEISCHER

TURNER FLEISCHER ARCHITECTS INC.
67 Lesmill Road Toronto ON Canada M3B 2T8
Telphone (416) 425-3333 Facsimile (416) 425-6777
turnerfleischer.com

Project :

FAITHFULL AVENUE

SASKATOON, SASKATCHEWAN

Drawing Name :

SCHEDULES

Proj.no. : 09.166	Date :
Drawn by : Author	Scale : As indicated
Checked by : Checker	

Drawing No :

A800

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