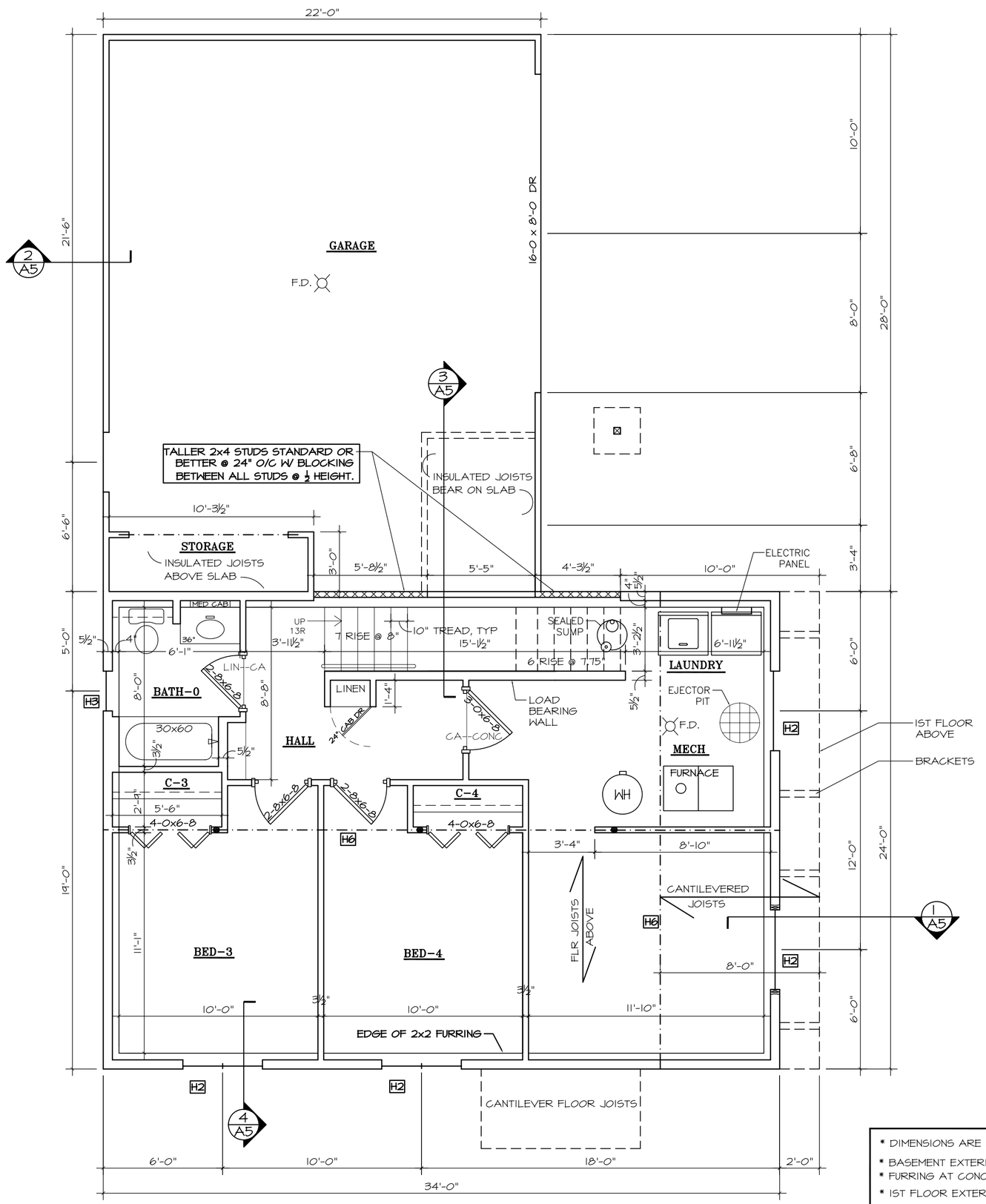
ASTOR

TOTAL AREA = 1400 SF (CONDITIONED)



BASEMENT FLOOR PLAN

SCALE: 1/4"=1'-0"
AREA = 456 SF (FINISHED)

WINDOW FRAMING NOTE:

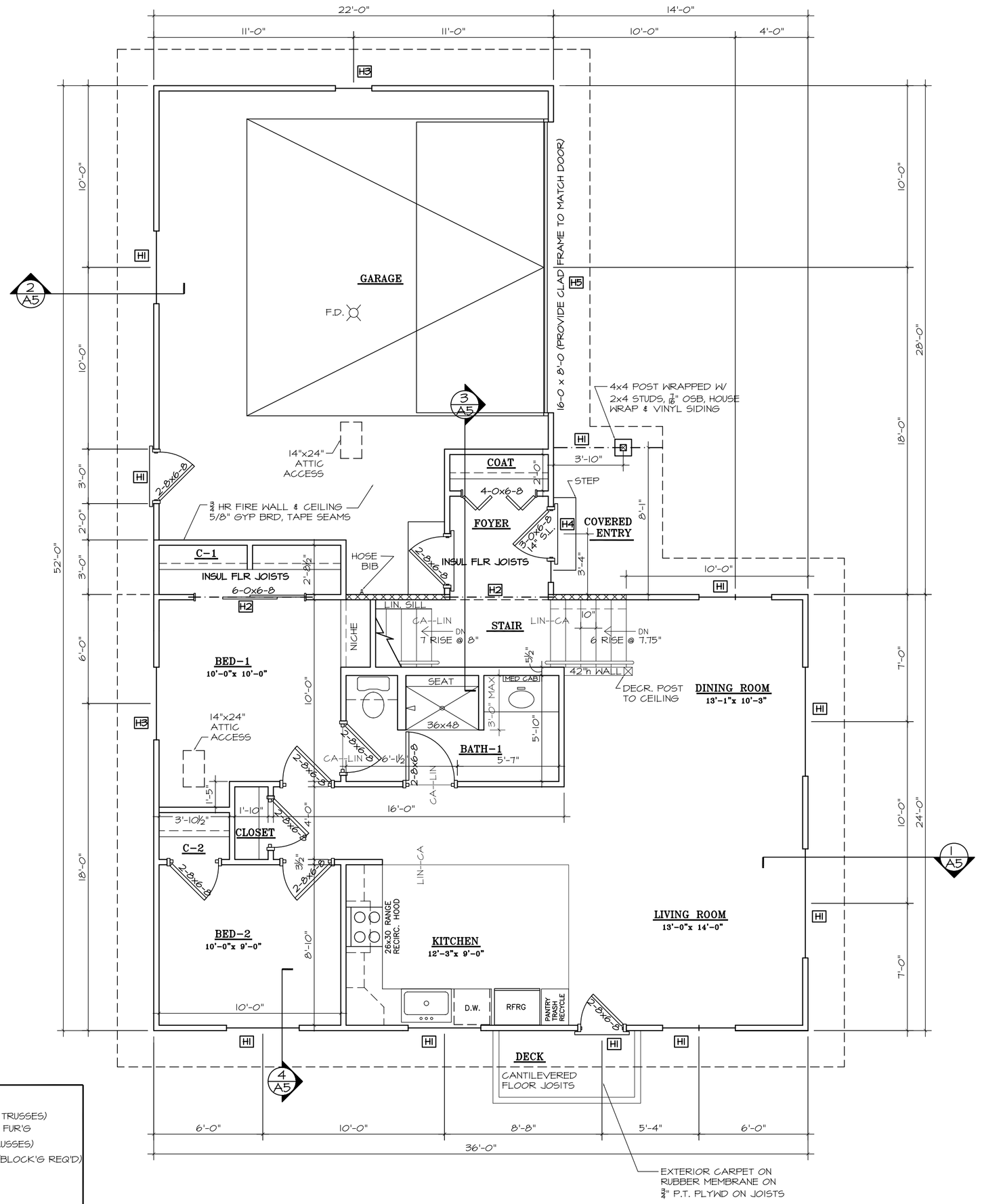
3/4" PLYWD @ WINDOW SILLS FOR WINDOW SUPPORT OVER 2" RIGID FOAM SHEETING, TYPICAL

HEADER SCHEDULE

H1	(2) 2x6 #2 BTR
H2	(2) 2x10 #2 BTR
H3	(2) 2x4 #2 BTR
H4	(2) 2x8 #2 BTR
H5	TO BE ENGINEERED
H6	(2) 1.75x9.25 LVL

NOTES

- DIMENSIONS ARE FROM FACE OF FRAMING AND FACE OF CONCRETE
- BASEMENT EXTERIOR KNEE WALLS ARE 2x6x48" @ 24" O/C (ALIGN W/ ROOF TRUSSES)
- FURRING AT CONCRETE WALLS ARE 2x2 @ 24" O/C W/ 1½" DOW FOAM BETWN. FUR'S
- IST FLOOR EXTERIOR WALLS ARE 2x4x92⅝" @ 24" O/C (ALIGN WITH ROOF TRUSSES)
- GARAGE WALLS ARE 2x4x9'-0" STUDS (OR STANDARD 9') (ALIGN W/ ROOF) (BLOCK'G REQ'D)
- INTERIOIR WALLS ARE 2x4 @ 24" O/C
- ⅝" GYP BRD ON ALL WALLS, ½" HIGH DENSITY GYP BRD ON CEILINGS
- R-11 FIBERGLASS BATTS IN EXTERIOR WALLS
- 2" RIGED DOW FOAM ON EXTERIOR WALLS (NO WOOD SHEETING) USE METAL CROSS BRACING AT ALL CORNERS OR WALL NEAREST TO CORNER IF WINDOW IMPEADS SPACE
- R-49 LOOSE-FILL INSULATION IN ROOF TRUSSES
- ENERGY STAR VINYL WINDOWS
- MECHANICAL: 90% EFFICIENCY FURNACE (ENERGY STAR LABEL RECOMMEND)



1ST FLOOR PLAN

SCALE: 1/4"=1'-0"
AREA = 944 SF (CONDITIONED)

BUILD TO ENERGY STAR SPECIFICATIONS

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NATURE'S WAY

PROTOTYPE RESIDENCES FOR NATURES WAY CITY OF MENASHA

PROJECT NO.
R-NAT-06
DATE:
24 OCT 2006

SHEET
A3