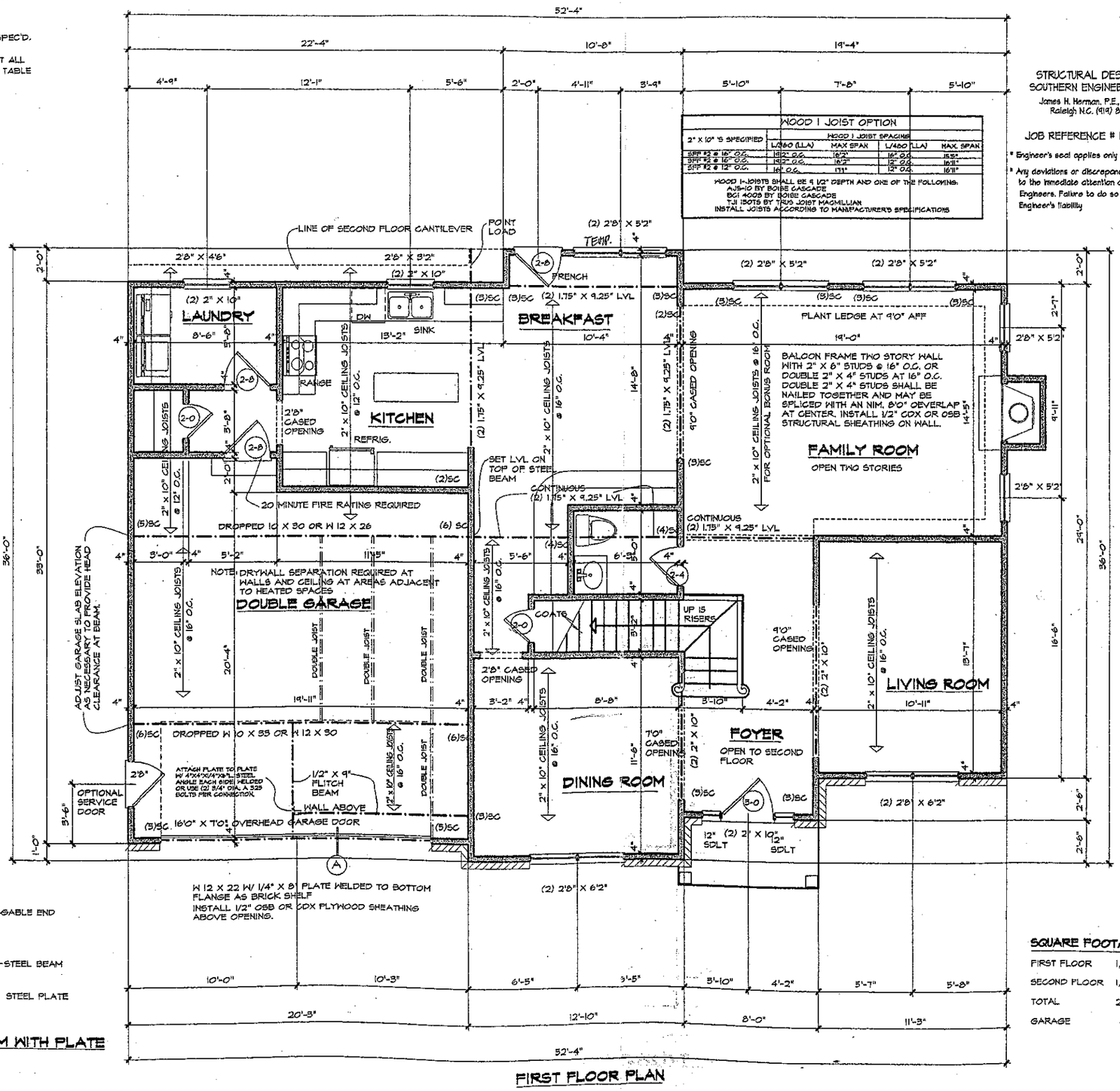
GENERAL NOTES: (1st. FLOOR)

1. 9'-1 1/2" CEILING HEIGHT UNLESS SPECIFIED OTHERWISE. SEE PLAN FOR WINDOW HEIGHTS.
2. 2 x 10 FLOOR JOISTS OVER. SEE PLAN FOR SPACING.
3. REFER TO "STANDARD RESIDENTIAL NOTE SHEET" FOR OTHER INFORMATION PERTAINING TO THIS DRAWING.
4. THE GARAGE SHALL BE SEPARATED FROM THE RESIDENCE BY MEANS OF MINIMUM 1/2" GYPSUM BOARD APPLIED TO GARAGE SIDE.
5. 2 x 4 STUDS - 16" O.C. UNLESS NOTED OTHERWISE
6. ROOF SHEATHING: 7/16" OSB W/ 15# FELT
   WALL SHEATHING: 7/16" OSB
   FLOOR SHEATHING: 3/4" T & G PLYWOOD
   INTERIOR FINISH: 1/2" SHEETROCK UNLESS SPEC'D. OTHERWISE.
7. FOR NUMBER OF JACK STUDS REQUIRED AT ALL OPENINGS, SEE PAGE D-3 FOR JACK STUD TABLE

TB 21

4.3 1/2
4.6 3/4
4.9 3/4

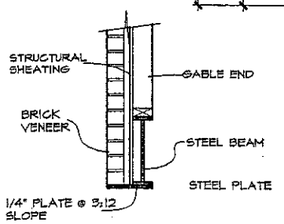
Acknowledgement of
Plans Submittal ONLY!
Date ____
Duncan de Kock Date 5-25-05



WOOD I JOIST OPTION

2" X 10" I'S SPECIFIED	WOOD I JOIST SPACING			
	L/360 (LL)	MAX SPAN	L/480 (LL)	MAX. SPAN
SPF #2 @ 16" O.C.	16" O.C.	16'2"	16" O.C.	15'5"
SPF #2 @ 16" O.C.	12" O.C.	16'7"	12" O.C.	16'11"
SPF #2 @ 12" O.C.	12" O.C.	17'1"	12" O.C.	16'11"

WOOD I-JOISTS SHALL BE 9 1/2" DEPTH AND ONE OF THE FOLLOWING:
AJS-10 BY BOISE CASCADE
BCI 4000S BY BOISE CASCADE
T-II 350TS BY TRUS JOIST MACMILLIAN
INSTALL JOISTS ACCORDING TO MANUFACTURER'S SPECIFICATIONS



(A) GARAGE BEAM WITH PLATE
NTS

FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

STRUCTURAL DESIGN BY:
SOUTHERN ENGINEERS, P.A.
James H. Herman, P.E., President
Raleigh N.C. (919) 878-1617

JOB REFERENCE # 1-1201.3

* Engineer's seal applies only to structural components.
* Any deviations or discrepancies on plans are to be brought to the immediate attention of Southern Engineers. Failure to do so will void Southern Engineer's liability

SQUARE FOOTAGE

FIRST FLOOR	1,276 SQ.FT.
SECOND FLOOR	1,242 SQ.FT.
TOTAL	2,518 SQ.FT.
GARAGE	423 SQ.FT.

MECKLENBURG COUNTY CODE ENFORCEMENT
RECEIVED
JUL 0 2 2003
REVIEWER | DATE APPROVED
BLD | [illegible]
THESE PLANS SHOULD NOT BE ACCEPTED AS APPROVED PLANS UNLESS INITIALED AND DATED ABOVE

NORTH CAROLINA PROFESSIONAL SEAL 16073 ENGINEER JAMES H. HERMAN

PURCHASER MUST VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE BEGINNING CONSTRUCTION.

HAYNES & WELCH ASSUMES NO LIABILITY FOR CONTRACTORS PRACTICES AND PROCEDURES.

CODES AND EXEMPTIONS MAY VARY WITH LOCATION, A LOCAL DESIGNER, ARCHITECT OR ENGINEER SHOULD BE CONSULTED BEFORE CONSTRUCTION.

THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND AS SUCH SHALL REMAIN PROPERTY OF THE DESIGNER

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DATE 05/18/02
010117-B

ST LAWRENCE HOMES
The Carlisle
ELEVATION II

HAYNES & WELCH, INC.
RESIDENTIAL DESIGNERS
6320 FALLS OF NEUSE RD., SUITE 111 RALEIGH, NORTH CAROLINA 27615 919-847-8828

GENERAL NOTES: (2nd. FLOOR)

1. 8'-1 1/2" CEILING HEIGHT UNLESS SPECIFIED OTHERWISE. SEE PLAN FOR WINDOW HEIGHTS.
2. 2 x 8 CEILING JOISTS OVER. SEE PLAN FOR SPACING.
3. REFER TO "STANDARD RESIDENTIAL NOTE SHEET" FOR OTHER INFORMATION PERTAINING TO THIS DRAWING.
4. 2 x 4 STUDS - 16" O.C. UNLESS NOTED OTHERWISE
5. ROOF SHEATHING - 7/16" OSB W/ 15# FELT
   WALL SHEATHING: 7/16" OSB
   FLOOR SHEATHING: 3/4" T & G PLYWOOD
   INTERIOR FINISH: 1/2" SHEETROCK UNLESS SPEC'D, OTHERWISE.
6. BUILDER TO LOCATE ATTIC ACCESS ON SITE. (MINIMUM 22" x 30" OPENING)
7. FOR NUMBER OF JACK STUDS REQUIRED AT ALL OPENINGS, SEE PAGE D-3 FOR JACK STUD TABLE

SECOND FLOOR PLAN WITH OPTIONAL RECREATION ROOM

SCALE 1/4" = 1'-0"

LINTEL DETAIL (A)

Acknowledgement of Plans Submittal ONLY!

Date_____

Richard Kod Date 5-23-03

STRUCTURAL DESIGN BY:
SOUTHERN ENGINEERS, P.A.
James H. Herman, P.E., President
Raleigh N.C. (919) 878-1617

JOB REFERENCE # 1-1201.3

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MECKLENBURG COUNTY CODE ENFORCEMENT RECEIVED
JUL 0 2 2003

	REVIEWER	DATE APPROVED
BLD		

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NORTH CAROLINA PROFESSIONAL SEAL 16073 ENGINEER JAMES H. HERMAN

HAYNES & WELCH, INC.
RESIDENTIAL DESIGNERS
8320 FALLS OF NEUSE RD., SUITE 111 RALEIGH, NORTH CAROLINA 27615 919-847-8826

ST LAWRENCE HOMES
The Carlisle
ELEVATION II

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DATE 03/18/02
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