

PROJECT NAME:	PROJECT ADDRESS:
<b>B K CONSTRUCTION</b>	3419 72nd Place S.E.
RESIDENCE	Mercer Island, WA 98040

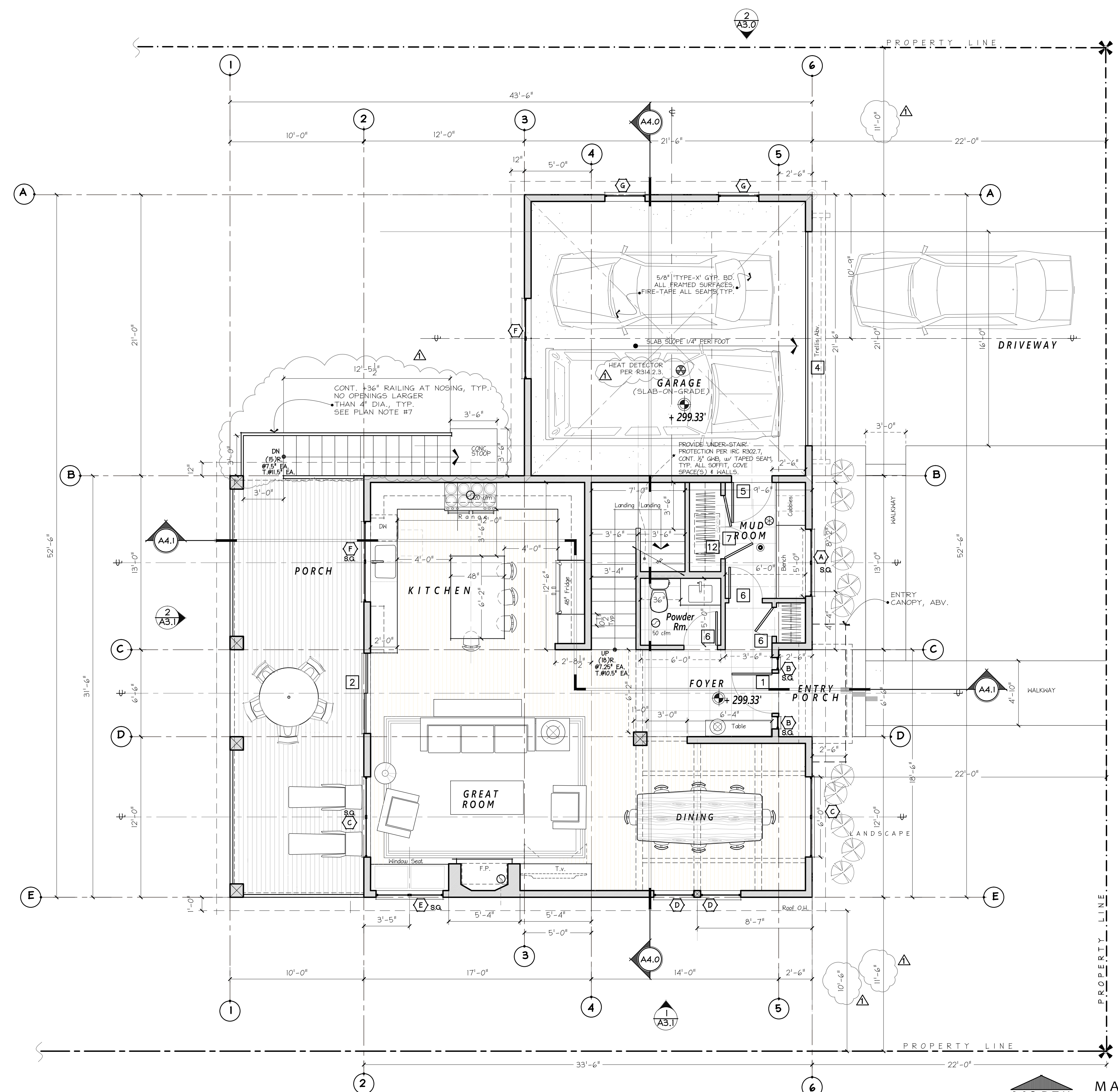
SET TITLE:	PERMIT SET
SHEET TITLE:	MAIN FLOOR PLAN

STAMP:

PROJECT #:	22010
DATE:	AUGUST 5, 2022
DRAWN BY:	N. F. W.
REVISIONS:	
Tag	Description
1	M.I. BLDG. DEPT. REVIEW 1-15-23

SHEET No.:

# A2.1



**PLAN NOTES**

- WHOLE HOUSE VENTILATION TO BE PROVIDED BY FORCED AIR FURNACE WITH DIRECT OUTSIDE AIR.
- SMOKE DETECTORS SHALL BE HARD-WIRED & PROVIDED IN EXISTING SPACES WITH BATTERY BACK-UP PER IRC 313 & INSTALLED PER IRC 314.2.2
- STAIR HANDRAILS TO CONFORM TO I.R.C. SECT. 311.5.6. w/ 36" ht. FROM TREAD NOSING, TYP.
- ALL OUTLETS @ COUNTER HEIGHT, (BATHS, KITCHEN, LAUNDRY) SHALL BE G.F.C.I.
- DO NOT SCALE OFF DRAWINGS. NOTED DIMENSIONS SHALL @ ALL TIMES TAKE PRECEDENT. DIMS. ARE TO FACE OF FRAMING, TYP.-WDW. & DOOR DIMS. ARE TO ROUGH OPENING
- SEE SHEET A2.0 FOR WINDOW & DOOR SCHEDULE. SCHEDULE.
- CONTRACTOR SHALL VERIFY TO INSPECTOR ALL GUARDS & RAILINGS SHALL BE CAPABLE OF RESISTING 200 LB. LOAD ON TOP RAIL ACTING IN ANY DIRECTION AS REQUIRED BY IRC TABLE R301.5.
- 36" MECHANICAL RM. DOOR: PER IMC SECTION 303.3, ALL COMBUSTIBLE AIR MUST BE TAKEN FROM OUTDOORS IN ACCORDANCE WITH IMC CHAPTER 7. MECHANICAL RM. DOORS SHALL BE SOLID CORE WITH EXTERIOR WEATHER STRIPPING & APPROVED SELF-CLOSING DEVICE.
- SEE SHEET A2.0 FOR WINDOW & DOOR SCHEDULES.
- INSTALL NFPA 134 FIRE SPRINKLER SYSTEM
  - INSTALL NFPA 72 MONITORED Chapter 29 FIRE ALARM SYSTEM.

**PLAN KEY**

- PROPERTY CORNER MARK
- 6" EXTERIOR WALL
- 4" PARTITION WALL
- SMOKE DETECTOR
- MECHANICAL VENT FAN (CUBIC FEET PER MINUTE)
- ELEVATION MARKER
- SAFTY-GLAZING
- CARBON MONOXIDE DETECTOR (APPROVED PER IRC315.1)
- CENTERLINE
- SETBACK LINE
- PROPERTY LINE
- AREA OF PERVIOUS DECKING
- HEAT DETECTOR DEVICE (APPROVED PER R314.2.3)

**MAIN FLOOR PLAN**  
SCALE: 1/4" = 1'-0"  
MAIN FLOOR AREA:  
GARAGE AREA:  
UPPER FLOOR AREA:  
TOTAL AREA: