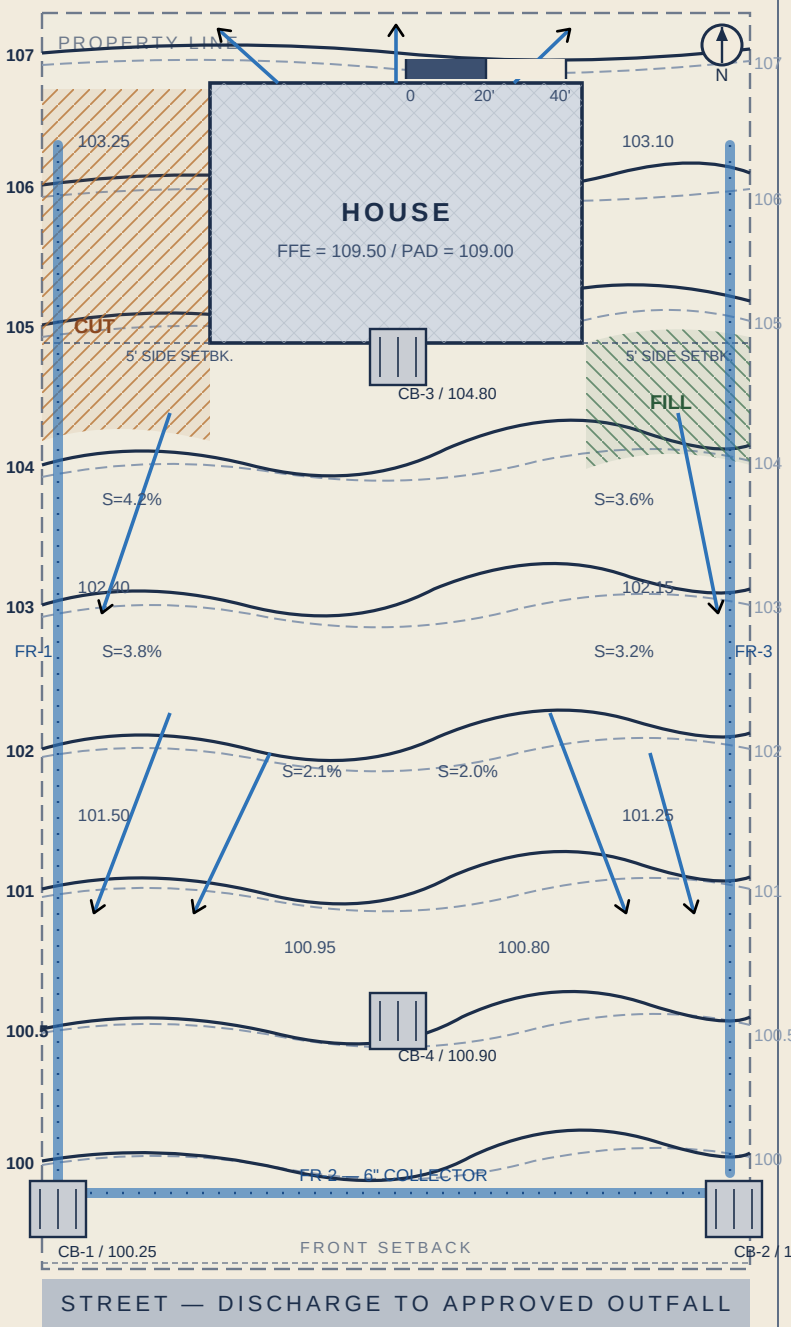


# GRADING & DRAINAGE PLAN

LARGE RESIDENTIAL — SHEET C-3 OF 3 — NOT FOR CONSTRUCTION

## PLAN VIEW — SCALE: 1" = 20'-0"



### CONTOUR LEGEND

- Proposed contour (1' C.I.)
  - - - Existing contour (1' C.I.)
  - Cut zone
  - Fill zone
  - French drain (plan)
  - Catch basin / inlet
  - Stormwater flow
- 105 = Proposed EL | 105 = Existing EL

### GRADING QUANTITIES

ITEM	QTY.	UNIT
Excavation (cut)	52	CY
Import fill	28	CY
Gravel backfill	18	CY
Topsoil (reinstall)	8	CY
Sod restoration	4,200	SF

### GRADING NOTES

1. VERIFY ALL EXISTING CONDITIONS.
2. CUT/FILL QUANTITIES ARE ESTIMATES. FIELD CONDITIONS MAY VARY.
3. SUBGRADE: SCARIFY 6" + COMPACT TO 95% STD. PROCTOR.
4. ALL FINISH GRADES DRAIN POSITIVELY AWAY FROM ALL STRUCTURES.
5. MIN. GRADE ADJACENT TO BLDG: 5% FOR FIRST 10 FEET (ACI 332).
6. FINAL GRADE TO CONFORM TO APPROVED DRAINAGE PLANS. NOTIFY ENGINEER IF CONFLICTS ARISE.
7. EROSION CONTROL BMPs REQUIRED PER CITY OF AUSTIN CRITERIA.
8. SWPPP REQUIRED IF DISTURBANCE EXCEEDS 1 ACRE.
9. PROPOSED CONTOURS AT 1.0' C.I. EXISTING CONTOURS AT 1.0' C.I.
10. BENCHMARK: FFE AT FRONT DOOR EL = 109.50 (ASSUMED DATUM).
11. CALL 811 BEFORE ALL EXCAVATION.