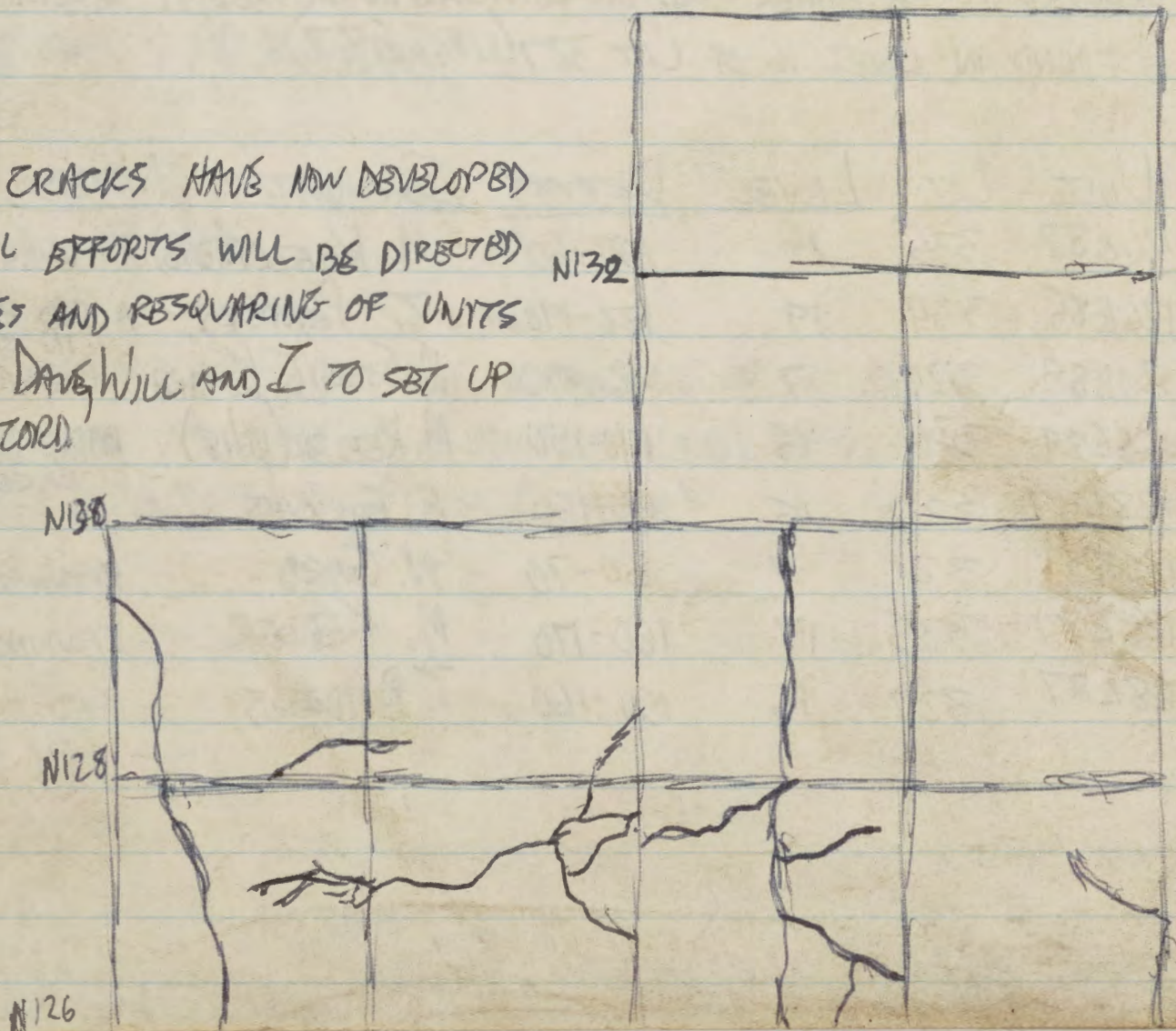


CLOSING LEVELS OF UNITS

		GK	1FG
		70-80	70cm
		FL	F
170cm	160cm	130cm	110cm
190cm	170cm	150cm	130cm

10/21

A SERIES OF <sup>NEW</sup> DRYING CRACKS HAVE NOW DEVELOPED SINCE SATURDAY. INITIAL EFFORTS WILL BE DIRECTED AT CHECKING BASELINES AND RESQUARING OF UNITS. MID-MORNING MEETING OF DAVE WILL AND I TO SET UP OUTLINE FOR BURIAL RECORD.



MORNING POLE DATUM READINGS ARE

PD #	6	15	1.52	+1.5
	8	15	1.50	SAME
	10	15	2.50	SAME

DIFFERENCES SINCE LAST READING

IN COMPARING THE DISTANCES <sup>BY TRANSIT</sup> BETWEEN THE N126 LINE AND THE <sup>CURRENT</sup> EDGES OF THE UNITS ON THE SOUTH END OF EXCAVATION AREA 2 IN POND B WE NOTE THAT THERE IS AN 11 CM DIFFERENCE IN THE SOUTHEAST CORNER OF LOT 337 TO A 22 CM DIFFERENCE AT THE SOUTHWEST CORNER OF THE FLOOR <sup>TO 3.5</sup> OF LOT 334. SIMILARLY THERE WAS FOUND TO BE ~~BETWEEN A 8 AND 10.5~~ CM DIFFERENCE ALONG THE E91 LINE BETWEEN THE PLANE OF THE GRID LINE AND THE WALL EDGE ~~ON~~ ON THE FLOORS OF THESE UNIT.

POSSIBLE REASONS FOR THESE DIFFERENCES WERE SEVERAL. FIRST STAKES MARKING THE EXTERIOR GRID EDGES MAY HAVE BEEN DISTURBED DURING THE COURSE OF EXCAVATION. DIFFICULTIES IN MAINTAINING THE SAME TURNING POINTS FOR THE TRANSIT OFF OF BM#1 IS ANOTHER FACTOR. AS ARE THE BOWING OUT OR UNDER CUTTING OF UNIT WALLS DURING EXCAVATION. TO TIGHTEN CONTROLS UPON THE UNITS AND TO DISCOVER WHERE THIS ERROR IS OCCURRING. HAL, TOM, MIKE AND I SET UP A METAL PIPE ON LINE WITH THE E91 EDGE OF THE EXCAVATION AND ANOTHER ON LINE WITH N126 EDGE. DISTANCES AND ANGLES TO EACH OF THESE METAL PIPES IS COMPUTED FROM BM#1. PLACEMENT OF THESE CONTROL POINTS WILL TEST THE ACCURACY OF THE EXCAVATION EDGES AND AS REFERENCES FOR FURTHER CHECKS.

ONCE THE N126 AND E91 BASELINES ~~HAVE~~ AGAIN BEEN ESTABLISHED PLUMB LINES ARE DROPPED TO MARK CORRESPONDING EDGES ALONG UNIT FLOORS AND WALL EDGES ARE DRESSED BACK ACCORDINGLY. HERE IT IS FOUND THAT ~~THE~~ ~~EDGES~~ ~~OF~~ ~~LOTS~~ ~~334~~ ~~AND~~ ~~335~~ ~~HAVE~~ ~~BEEN~~ ~~UNDER~~ ~~SET~~, ~~LOT~~ ~~334~~ ~~WAS~~ ~~ON~~ ~~LINE~~ ~~AND~~ ~~335~~ ~~AS~~ ~~BEEN~~ ~~OUT~~ ~~FROM~~ ~~2~~ ~~TO~~ ~~3.5~~ ~~AND~~ ~~THIS~~ ~~IS~~ ~~NOTED~~ ~~IN~~ ~~THE~~ ~~NEW~~ ~~EDGES~~ ~~OF~~ ~~THE~~ ~~N126~~ ~~8~~ ~~LINE~~ ~~HAD~~ ~~INITIALLY~~ ~~BEEN~~ ~~SET~~ ~~AT~~ ~~N125,90.~~ ~~THUS~~ ~~THE~~ ~~EDGES~~ ~~ARE~~ ~~BEING~~ ~~ADJUSTED~~ THIS WILL BE ADJUSTED ON THE PLOTTING OF THE GRID ON THE MAP

REVISIONS TO THE EDGES OF THE UNITS AND LAYOUT OF THESE CONTROL POINTS TAKES MUCH OF THE DAY. LEVELS COMPLETED INCLUDED.

UNIT	LOT	LEVEL	DEPTH	EXCAVATOR	NOTES
130N 89B	324	8	70-80	W. DE MONT	FAUNAL COLUMN
126N 86B	334	10	190-200	M. KEEBLER	
130N 91B	320	8	70-80	T. PENDERBES	FAUNAL COLUMN

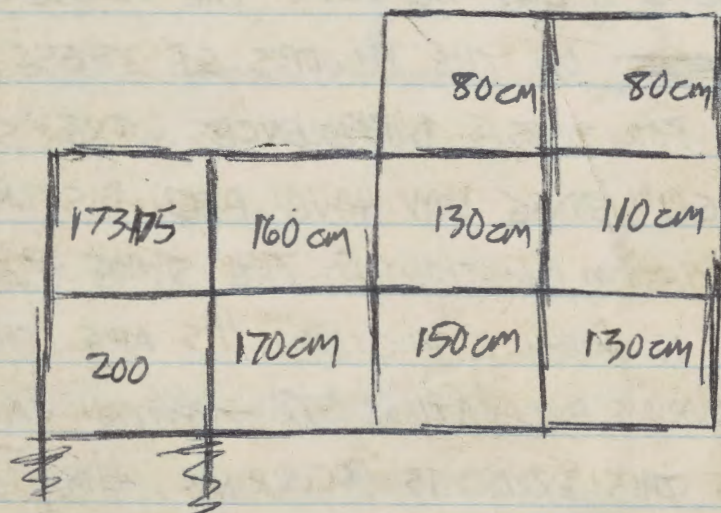
AFTERNOON READINGS OF THE POLE DATUMS ARE

PD # 6 IS 1.53

8 IS 1.505

10 IS 2.50

CLOSING STATUS OF UNITS



DESPITE SCATTERED FAUNAL BONES, PRIMARILY IN LOTS 324 AND 335, WE HAVE YET TO FIND HUMAN REMAINS (WHEN AND WHERE?)

10/22

MORNING POLE DATUM READINGS ARE

PD # 6 AT 3.11 MAMSL 1.53

8 AT 3.085 MAMSL 1.505

10 AT 4.080 MAMSL 2.50