WEST DRAINAGE AREA

JACKI BOWERMAN DITCH #2409 (W.)
WOOD COUNTY - HENRY TWP.
DONALD McNEELEY, CO. ENGINEER
DITCH BOOK #153 MARCH 22, 1976
DRAWN BY C. AMEND

1/3

SPECIFICATIONS:

1.) MANHOLE #3 & #4 TO BE EITHER TYPE H-1 & L-1 CONCRETE BLOCK MANHOLE OR TYPE H-2 & L-2 PRECAST MANHOLE WITH CATCH BASIN FRAME AND GRATE R-2501 OR EQUAL, HEAVY DUTY.

2.) MANHOLE #1 TO BE EITHER TYPE H-1 & L-1 CONCRETE BLOCK MANHOLE OR TYPE H-2 & L-2 PRECAST MANHOLE.

3.) STONE BEDDING WILL BE CLASS B 603.04 MEETING GRADE REQUIREMENTS OF 310.02 OR #67, #57, #4 DEPENDING ON SOIL STABILITY

4.) BACKFILL FOR CUTS UNDER ROAD, ALLEYS, DRIVEWAYS, & BETWEEN MANHOLE & ROADSIDE WILL BE #411 OR #304 TYPE OF STONE

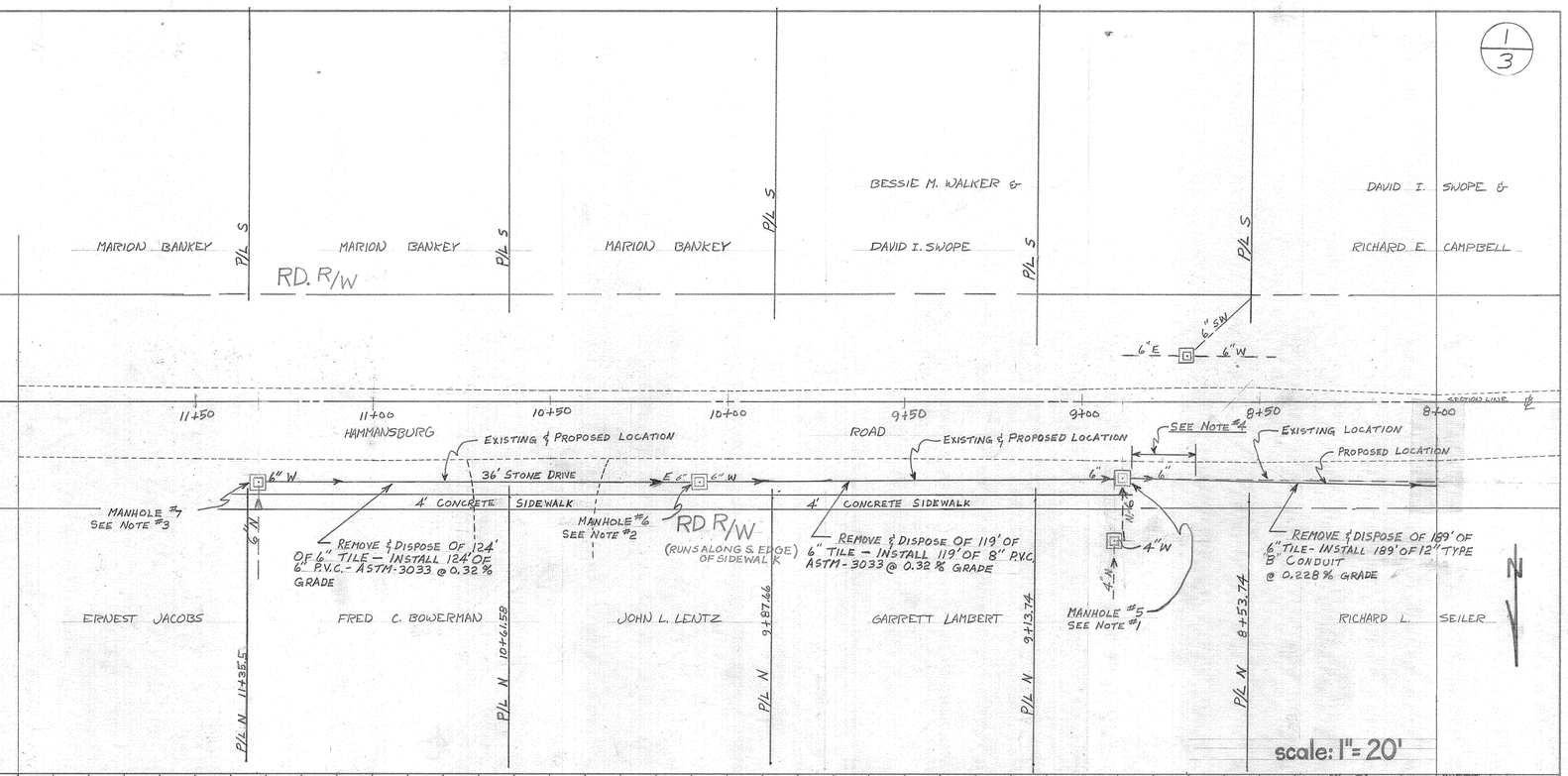
5.) THE LOCATION OF THE 4-6" HOUSE TAP-INS TO THE MAIN LINE WILL BE DETERMINED IN THE FIELD.

6.) ALL EXISTING UTILITY POLES ABUTTING THIS PROJECT SHALL BE LEFT IN THE SAME CONDITION AS EXISTED BEFORE CONSTRUCTION BEGAN. ANY DAMAGE TO SAID UTILITY POLES RESULTING FROM THE CONTRACTOR'S OPERATIONS AND/OR NEGLIGENCE, AS DETERMINED BY THE COUNTY ENGINEER SHALL BE IMMEDATELY REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE COUNTY.

7.) THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANY(S) AT LEAST 15 WORKING DAYS IN ADVANCE OF ANY CONSTRUCTION.

8.) ALL MANHOLES AND/OR CATCH BASINS (NEW AND EXISTING) WILL HAVE INVERTS INSTALLED

9.) PROJECT RIGHT-OF-WAY SHALL BE 60 FEET.



NOTE:

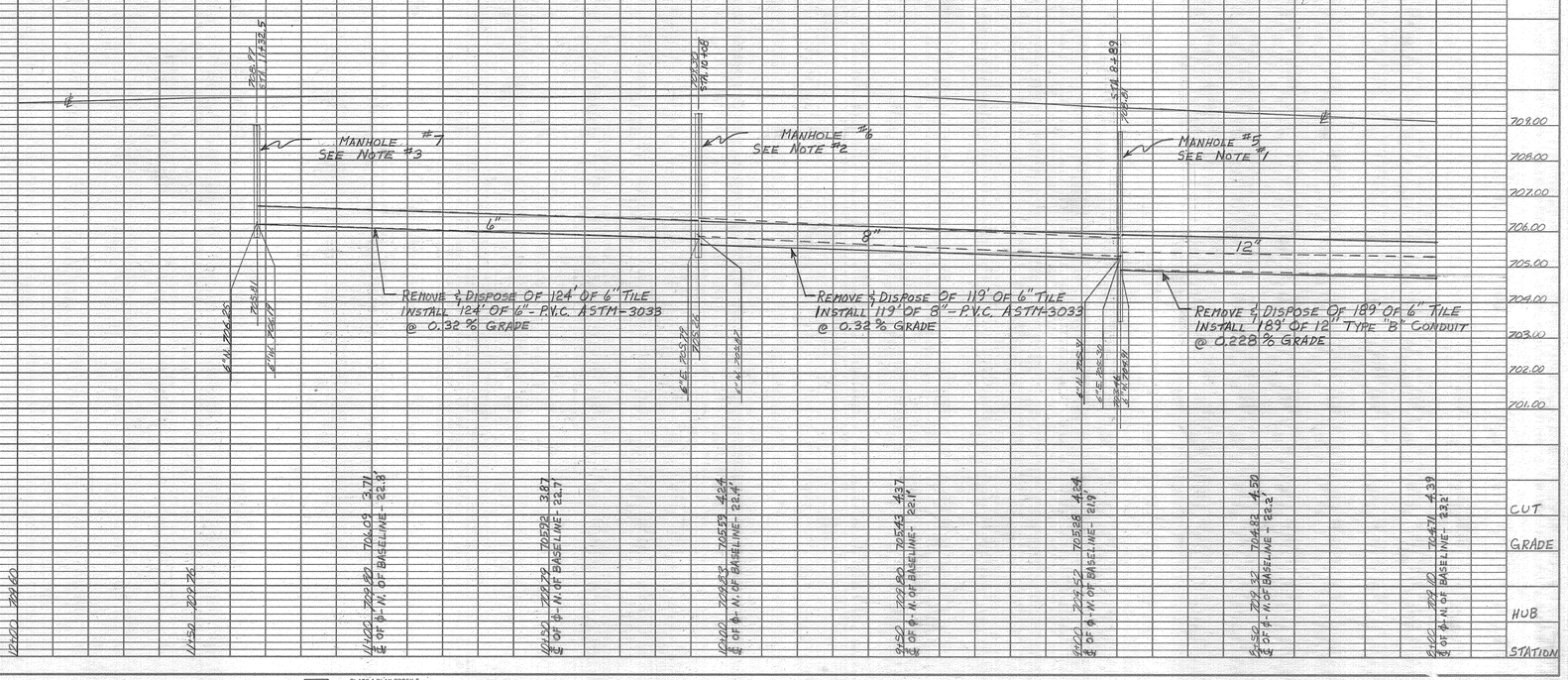
1.) MANHOLE #5 - REMOVE EXISTING 6" TILE WEST & 6" TILE EAST
TAP-IN 8" EAST - INVERT ELEV. - 705.24
TAP-IN 12" WEST - INVERT ELEV. - 704.91
FILL BOTTOM OF MANHOLE WITH CONCRETE TO ELEV. 704.91
GRADE TO DRAIN

2.) MANHOLE #6 - REMOVE EXISTING 6" TILE WEST & 6" TILE EAST
TAP-IN 6" EAST - INVERT ELEV. - 705.79
TAP-IN 8" WEST - INVERT ELEV. - 705.62
FILL BOTTOM OF MANHOLE WITH CONCRETE TO ELEV. 705.62
GRADE TO DRAIN

3.) MANHOLE #7 - REMOVE EXISTING 6" TILE WEST
TAP-IN 6" WEST - INVERT ELEV. - 706.19
FILL BOTTOM OF MANHOLE WITH CONCRETE TO ELEV. - 706.19
GRADE TO DRAIN

4.) BACKFILL OVER PIPE WILL BE #411 OR #304 TYPE OF STONE AS LISTED BELOW. WHERE SOD EXISTS COVER STONE BACKFILL WITH 6" OF TOP SOIL & SEED. WHERE PAVEMENT EXISTS REPLACE WITH #404 ASPHALTIC CONCRETE PACTH.

1.) FROM STA. 0-40 TO STA. 0+00
2.) FROM STA. 6+10 TO STA. 6+40
3.) FROM STA. 7+12 TO STA. 7+24
4.) FROM STA. 7+36 TO STA. 7+60
5.) FROM STA. 7+80.5 TO STA. 8+89
6.) FROM STA. 10+36 TO STA. 10+72



PLAN: NOTE BOOK ___ NO. ___ SURVEYED ___ PLOTTED ___ ALIGNMENT CHECKED ___ FT. OF WAY CHECKED ___ BY ___ DATE ___

PROFILE: NOTE BOOK ___ NO. ___ SURVEYED ___ PLOTTED ___ GRADES CHECKED ___ B.M. NOTED ___ STRUCTURE NOTAT'NS CH NO. ___ BY ___ DATE ___

PLATE-1 PLAN PROFILE
B. K. ELLIOTT company
NO. 400 TRACING PAPER