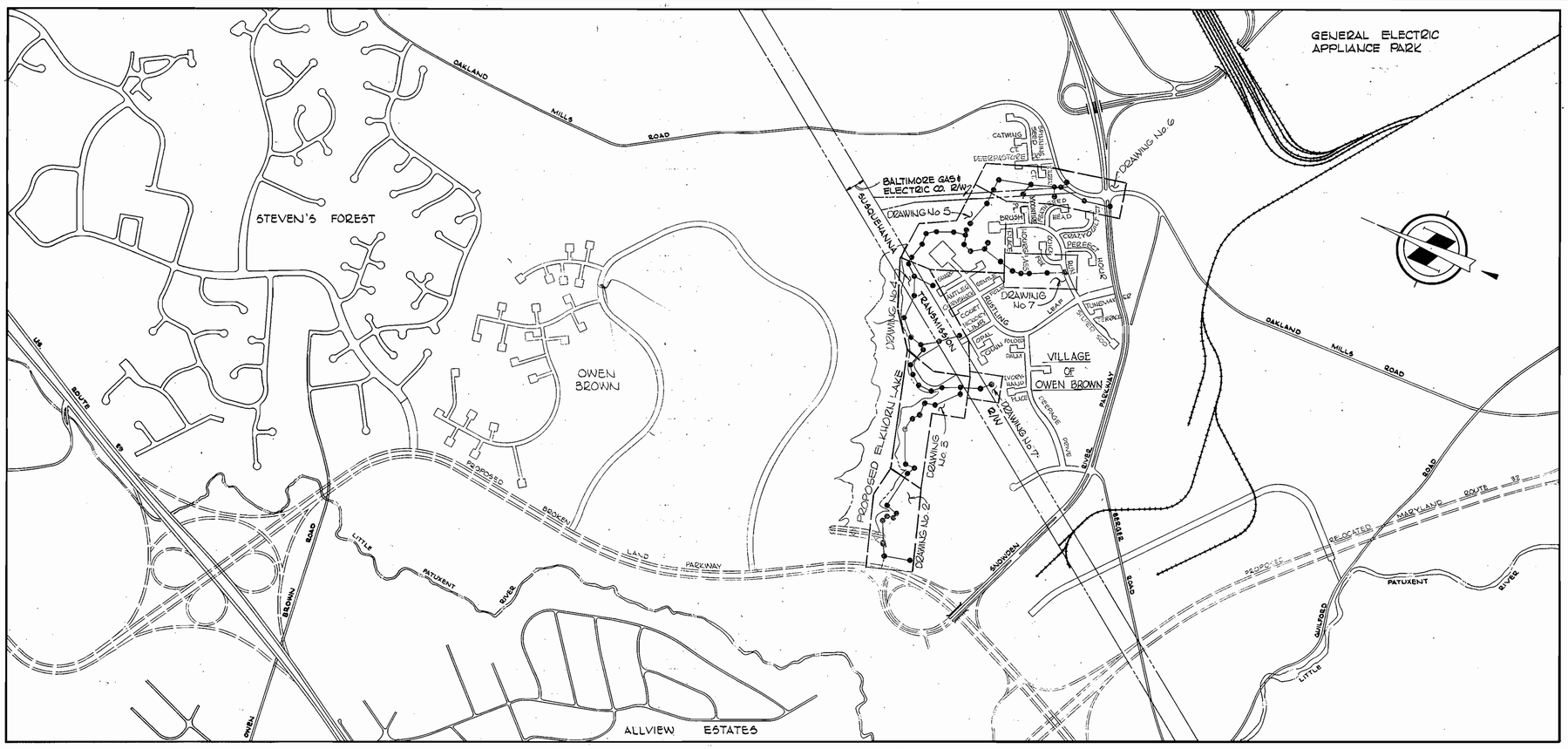


QUANTITIES	
ITEM	QUANTITY
8" Sewer	5780 L.F.
12" Sewer	1390 L.F.
15" Sewer	5030 L.F.

CONTRACT NO. C- 2533 S

VILLAGE OF OWEN BROWN

HOWARD COUNTY, MARYLAND

DEPARTMENT OF PUBLIC WORKS

Stakeout FB# 5421
Diary FB# 5421 & 5419

Columbia
Village of Owen Brown
Section 2 Areas 1 & 3
Outfall Sewer
Contract No. C-2533-S

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 6-11-73 DATE — CHIEF BUREAU OF ENGINEERING	CONTRACT NO. C-2533 S	LOCATION MAP OF SEWER MAIN EXTENSIONS	COLUMBIA VILLAGE OF OWEN BROWN – SECTION 2 AREAS 1&3 OUTFALL SEWER ELECTION DISTRICT GUILFORD No. 6	DRAWING NO. 1 OF 10	SCALE 1"=800'

W. O. 6023-2

August 5, 1974 AS BUILT

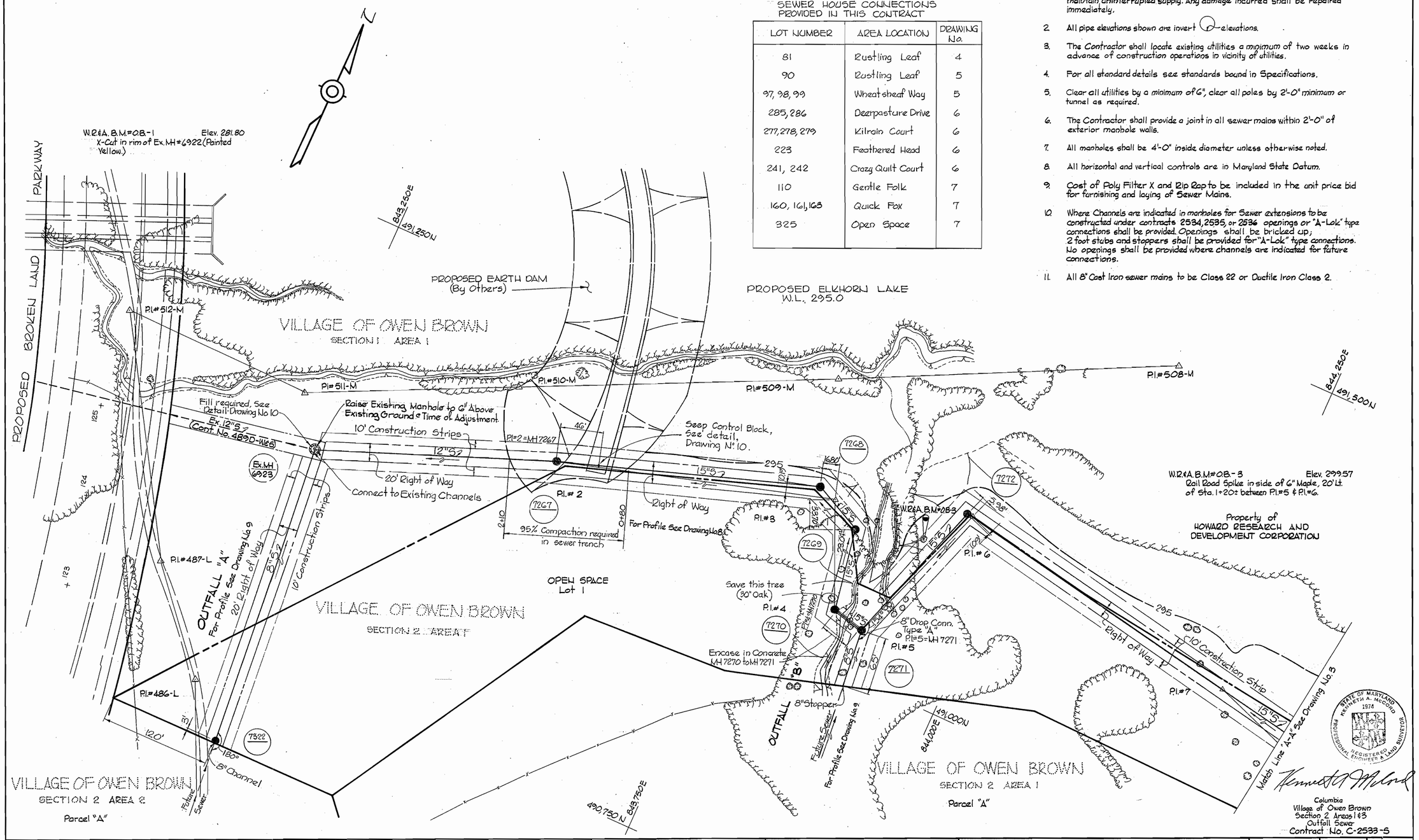
W 533-S/1

GENERAL NOTES

1. Approximate location of existing mains are shown. The Contractor shall take all necessary precautions to protect existing mains and services and maintain uninterrupted supply. Any damage incurred shall be repaired immediately.
2. All pipe elevations shown are invert ⌀-elevations.
3. The Contractor shall locate existing utilities a minimum of two weeks in advance of construction operations in vicinity of utilities.
4. For all standard details see standards bound in Specifications.
5. Clear all utilities by a minimum of 6", clear all poles by 2'-0" minimum or tunnel as required.
6. The Contractor shall provide a joint in all sewer mains within 2'-0" of exterior manhole walls.
7. All manholes shall be 4'-0" inside diameter unless otherwise noted.
8. All horizontal and vertical controls are in Maryland State Datum.
9. Cost of Poly Filter X and Rip Rap to be included in the unit price bid for furnishing and laying of Sewer Mains.
10. Where Channels are indicated in manholes for Sewer extensions to be constructed under contracts 2534, 2535, or 2536 openings or "A-Lok" type connections shall be provided. Openings shall be bricked up; 2 foot stubs and stoppers shall be provided for "A-Lok" type connections. No openings shall be provided where channels are indicated for future connections.
11. All 8" Cast Iron sewer mains to be Class 22 or Ductile Iron Class 2.

SEWER HOUSE CONNECTIONS PROVIDED IN THIS CONTRACT

LOT NUMBER	AREA LOCATION	DRAWING No.
81	Rustling Leaf	4
90	Rustling Leaf	5
97, 98, 99	Wheatsheaf Way	5
285, 286	Deerpasture Drive	6
277, 278, 279	Kilrain Court	6
223	Feathered Head	6
241, 242	Crazy Quilt Court	6
110	Gentle Folk	7
160, 161, 163	Quick Fox	7
325	Open Space	7



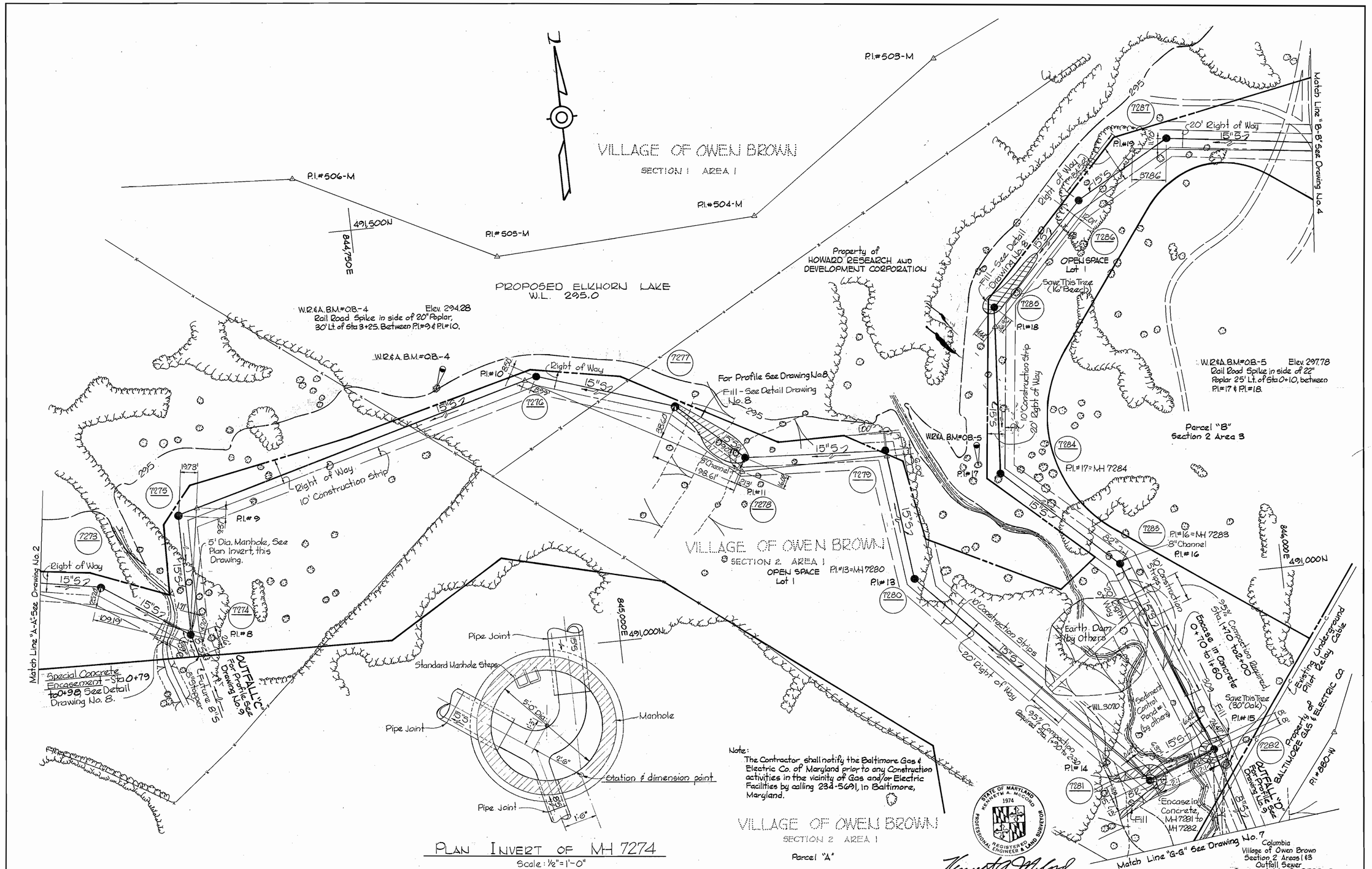
WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 6-11-73 (DATE) W O Fallert (CHIEF-BUREAU OF ENGINEERING)	CONTRACT NO. C-2533 S	PLAN OF SEWER MAINS	COLUMBIA VILLAGE OF OWEN BROWN—SECTION 2 AREAS 1&3 OUTFALL SEWER ELECTION DISTRICT GUILFORD No. 6	DRAWING NO. 2 OF 10	SCALE 1"=50'

W. O. 6023-2

August 5, 1974 AS BUILT

WS 533-S/2

BRUNING 44.510 14778



PLAN INVERT OF MH 7274

Scale: 1/2" = 1'-0"

WHITMAN, REQUARDT & ASSOCIATES ENGINEERS 1304 ST. PAUL ST. BALTIMORE, MARYLAND	DEPARTMENT OF PUBLIC WORKS HOWARD COUNTY, MARYLAND 6-13-73 DATE — CHIEF-BUREAU OF ENGINEERING	CONTRACT NO. C-2533 S	PLAN OF SEWER MAINS	COLUMBIA VILLAGE OF OWEN BROWN - SECTION 2 AREAS 1 & 3 OUTFALL SEWER ELECTION DISTRICT GUILFORD No. 6	DRAWING NO. 3 OF 10	SCALE 1" = 50'

W. O. 6023-2

AS BUILT August 5, 1974

WS 533-S/3

BRUNING 44-310 14778