

The Manors of FIELDSTONE FARMS

(FORMERLY KNOWN AS FIELDSTONE FARMS EXTENSION)

FINAL SEWER MEASUREMENTS

The existing sewer lengths, sizes, flowlines, depths of structures and sewers and locations with respect to existing or proposed easements have been measured. The results of those measurements are shown on this set of Final Measurement Plans. Since the wye locations have been plotted from information provided by the sewer contractor or other sources, I disclaim any responsibility for that specific information.

All public sewers are located within designated existing or proposed easements except as shown in this drawing.

The results of those measurements are shown on this drawing by lining out the planned number and indicating the measured number adjacent to the planned number. All other numbers shown have not been measured or verified.

The location of the sewers were determined by locating the manholes and traversing in a straight line between them.

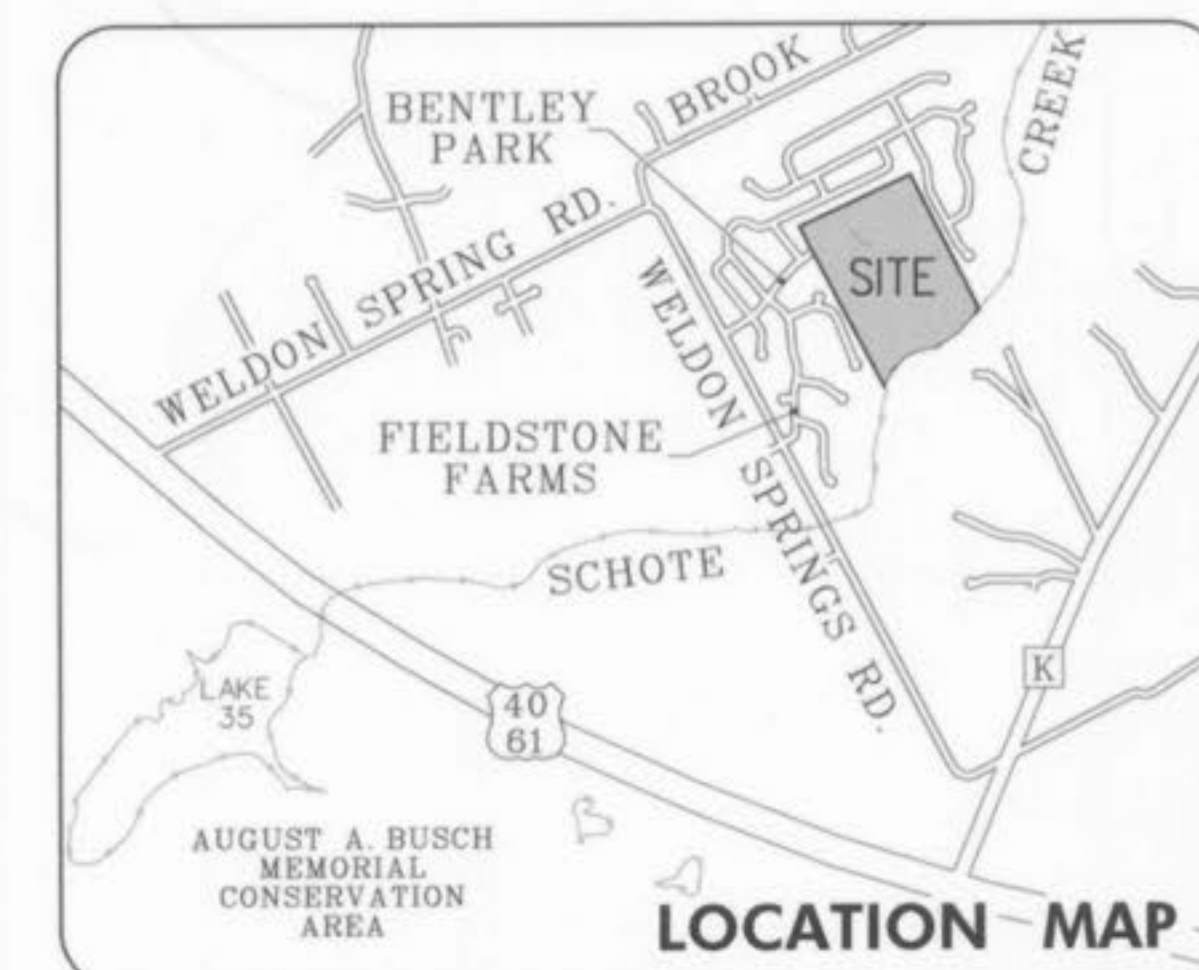
No hydraulic computations have been done on the measured lines to verify or confirm the capacity, freeboard or design requirements of the sewers.

Roger G. Allen
Roger G. Allen
Mo. Reg. L.S. 2185



VOLZ

10849 INDIAN HEAD IND'L BLVD.
ST. LOUIS, MO 63132
PHONE: (314)426-6212
FAX: (314) 890-1250

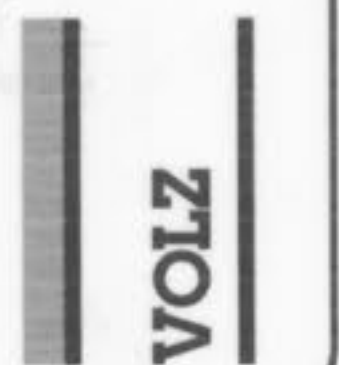


U.S.G.S. DATUM BENCHMARK
(Provided by the Missouri Department of Transportation)

ELEVATION 616.50 AT DARDENNE PRAIRIE, T. 46N., R. 2E., NEAR APPROXIMATE CORNER SECTIONS 1, 2, 11 & 12, 31' N. AND 20' W. OF CROSSROADS, THE INTERSECTION OF STATE HIGHWAY "N" WITH POST ROAD AND HANLEY ROAD, 49' S. OF S.E. CORNER OF CATHOLIC CHURCH, 2.0' N. OF SIDEWALK, AND IN CONCRETE POST, STANDARD TABLET STAMPED "TT 60 C. 1936 616."

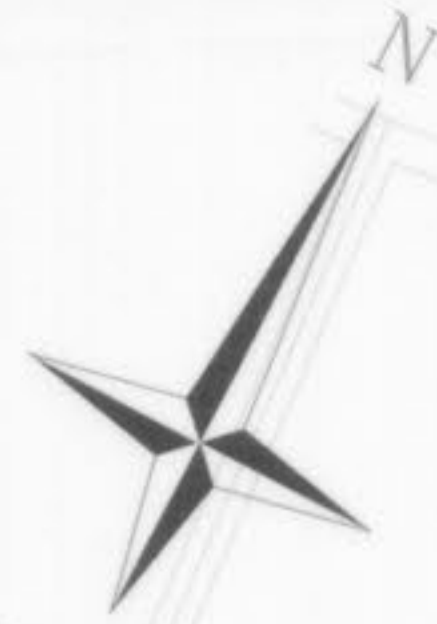
DEVELOPER:
DAVE KOLB
GRADING INC.
5733 Westwood
St. Charles, MO 63304
Phone: (636) 937-1100
Fax: (636) 441-8291

Engineers
Land Planners
Land Surveyors
10849 Indian Head Industrial Blvd.
St. Louis, Missouri 63132-1166
Phone: (314) 890-1250
FAX: (314) 426-6212

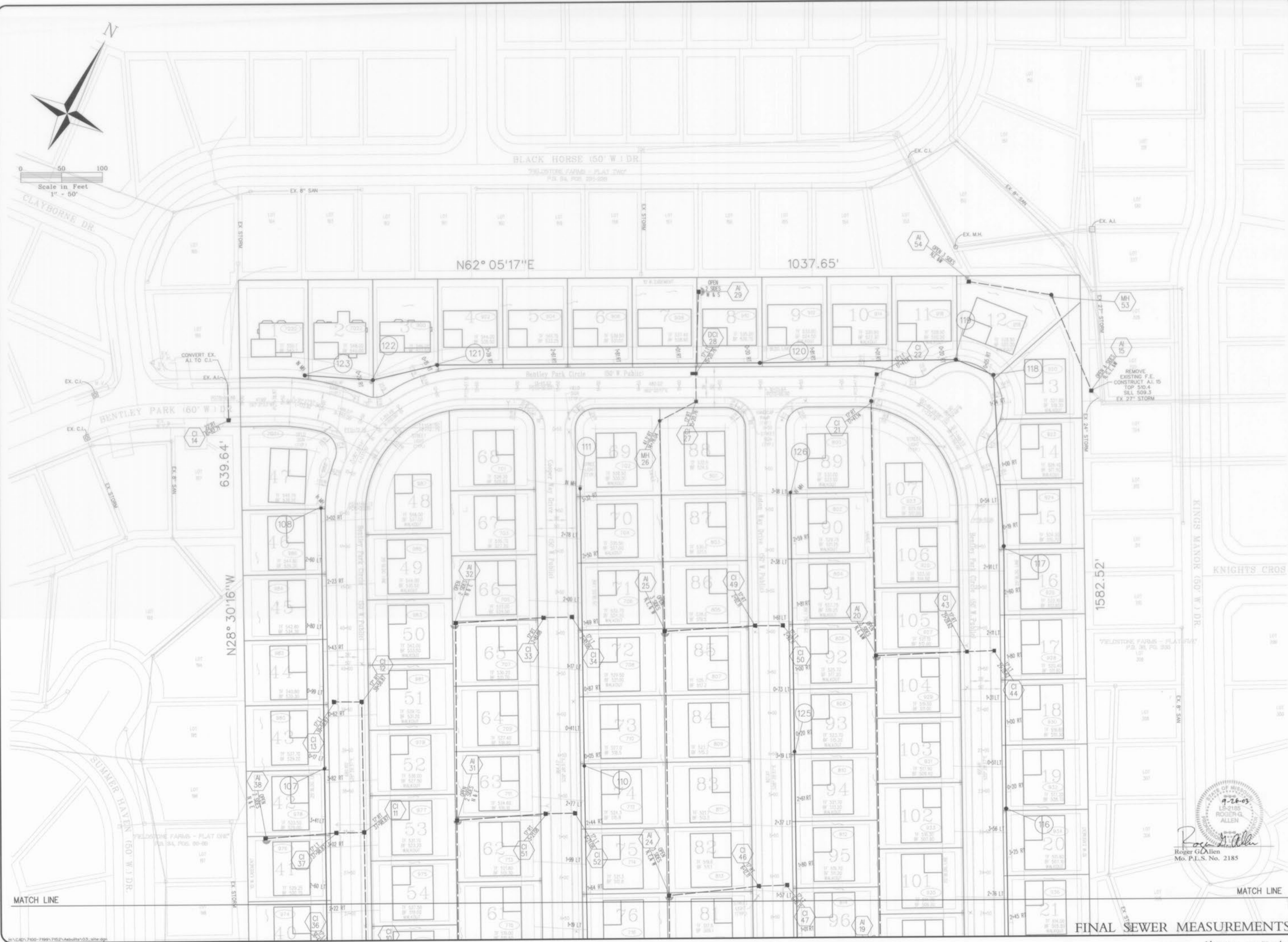


The Manors of
FIELDSTONE FARMS

AS-BUILT
PLANS
Base Map No. XX-XX
Design By: G.A.S.
Drawn By: J.R.S.
Checked By: X.X.X.
7182



Scale in Feet
1" = 50'



STATE OF MISSOURI
9-26-03
LS-2185
ROGER G. ALLEN
Roger G. Allen
Mo. P.L.S. No. 2185

DEVELOPER:
DAVE KOLB
GRADING INC.
5733 Westwood
St. Charles, MO 63304
Phone 636-441-6200
Fax 636-441-6291



The Manors of FIELDSTONE FARMS

SITE PLAN	
Blas Map No. XX-XX	Design By: G.A.S.
P • XXXXX-XX	Drawn By: J.S.S.
7/52	Checked By: T.J.M.

10-03-02
3

FINAL SEWER MEASUREMENTS

Manors at Fieldstone Farms
App 12/18/03



MATCH LINE

MATCH LINE

1057.36'

N28° 27' 16" W

S28° 28' 37" E

N61° 32' 44" E
132.61'

S74° 10' 39" E
192.92'

N61° 32' 44" E 270.29'

N35° 48' 54" E
551.31'



Scale in Feet
1" = 50'



Roger G. Allen
Mo. P.L.S. No. 2185

DEVELOPER:
DAVE KOLB
GRADING INC.
5733 Westwood
St. Charles, MO 63304
Phone 636-441-6200
Fax 636-441-6281

VOLZ

The Manors of
FIELDSTONE FARMS

SITE PLAN

Base Map No. XX-XX
Design By: G.A.S.
Drawn By: J.R.S.
Checked By: T.J.M.
7/52

FINAL SEWER MEASUREMENTS

Manors at Fieldstone Farms
App 12/18/03

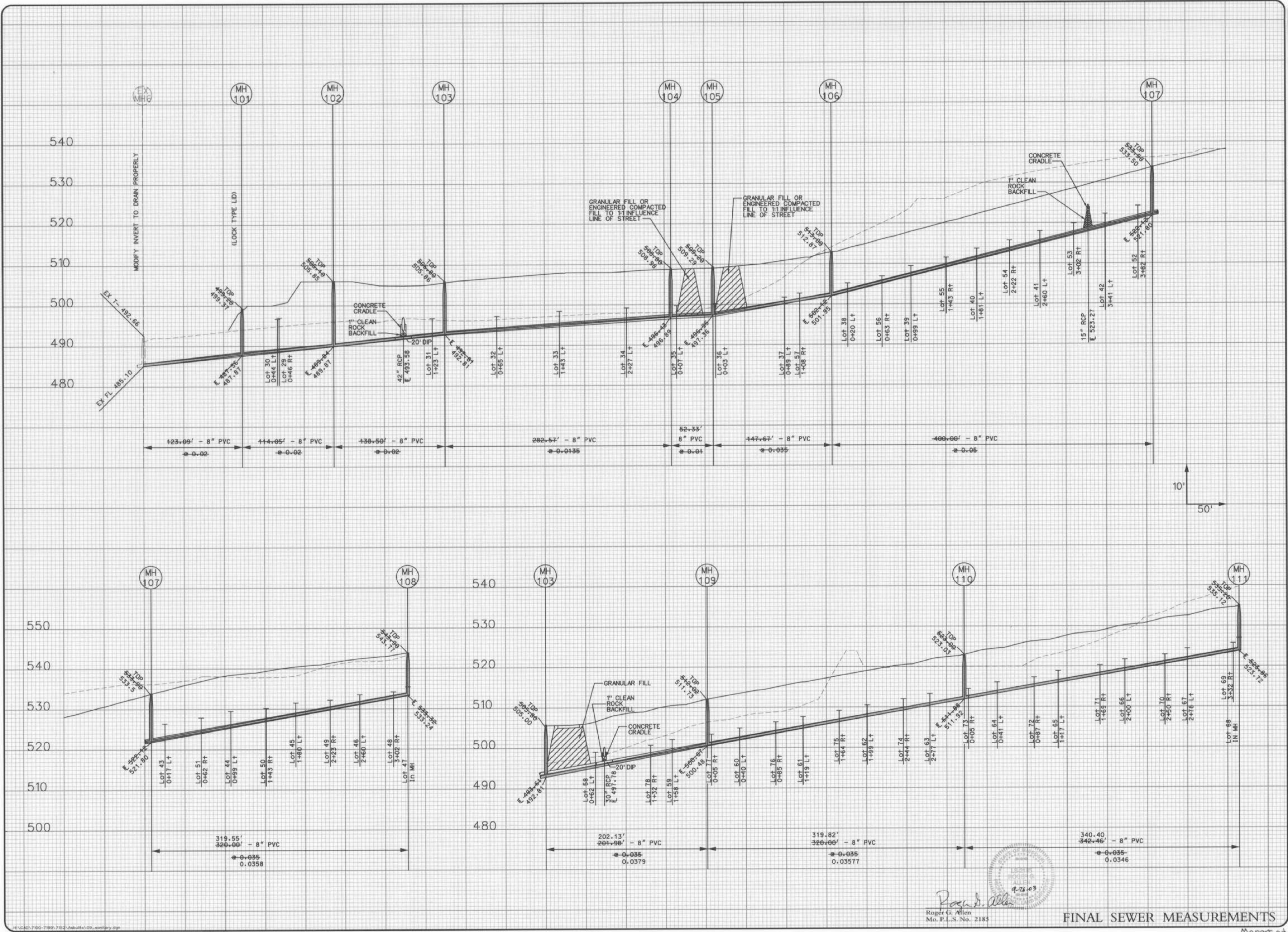


The Manors of FIELDSTONE FARMS

SANITARY PROFILES

Base Map No. 00-00
Design By: G.A.S.
P. # 10000-00
Drawn By: D.K.
Checked By: T.J.M.
752

10-14-02
9



Roger G. Allen
Roger G. Allen
Mo. P.L.S. No. 2185

FINAL SEWER MEASUREMENTS

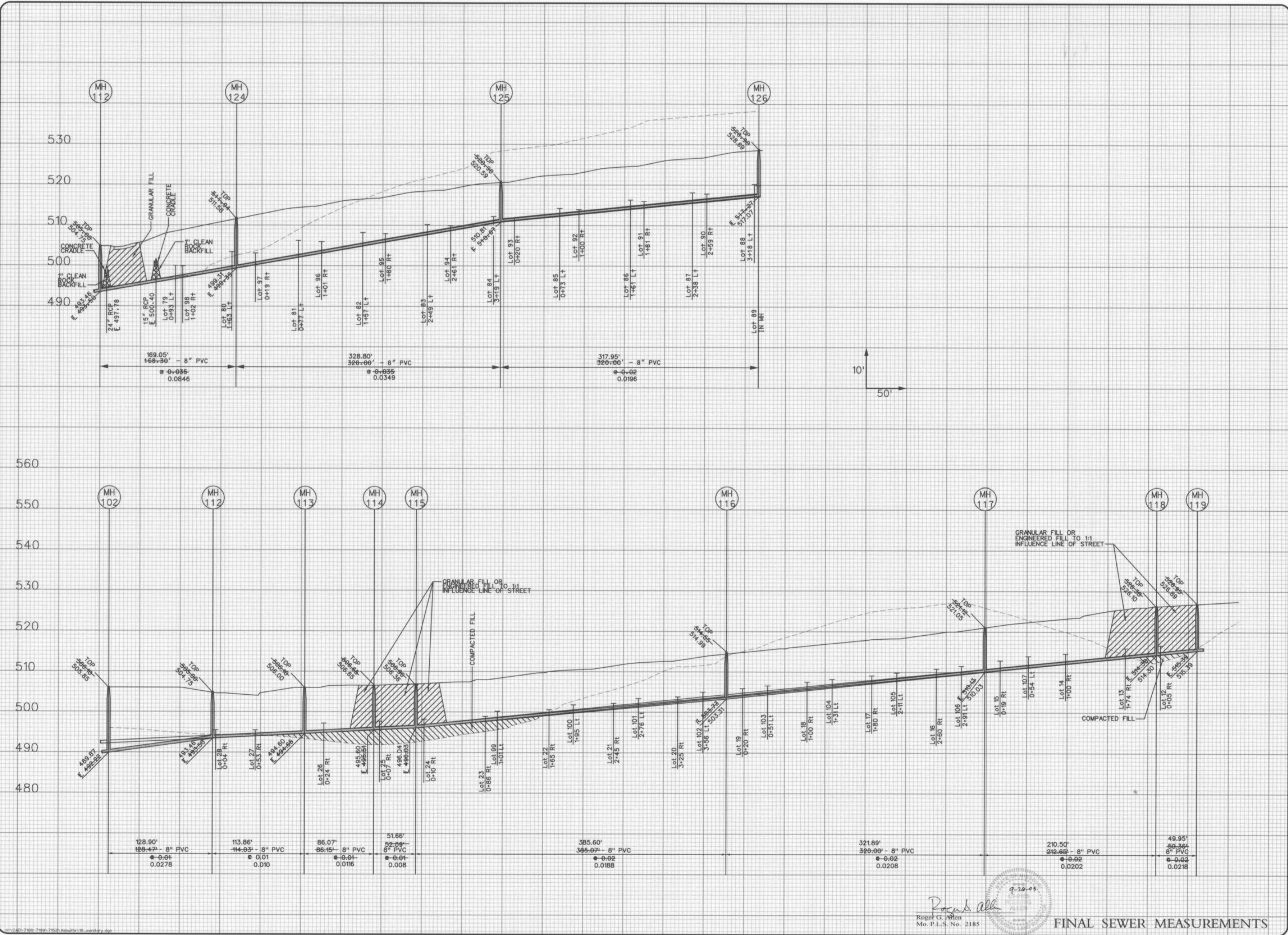
Manors at Fieldstone Farms
App 12/8/03

The Manors of
FIELDSTONE FARMS

SANITARY PROFILES

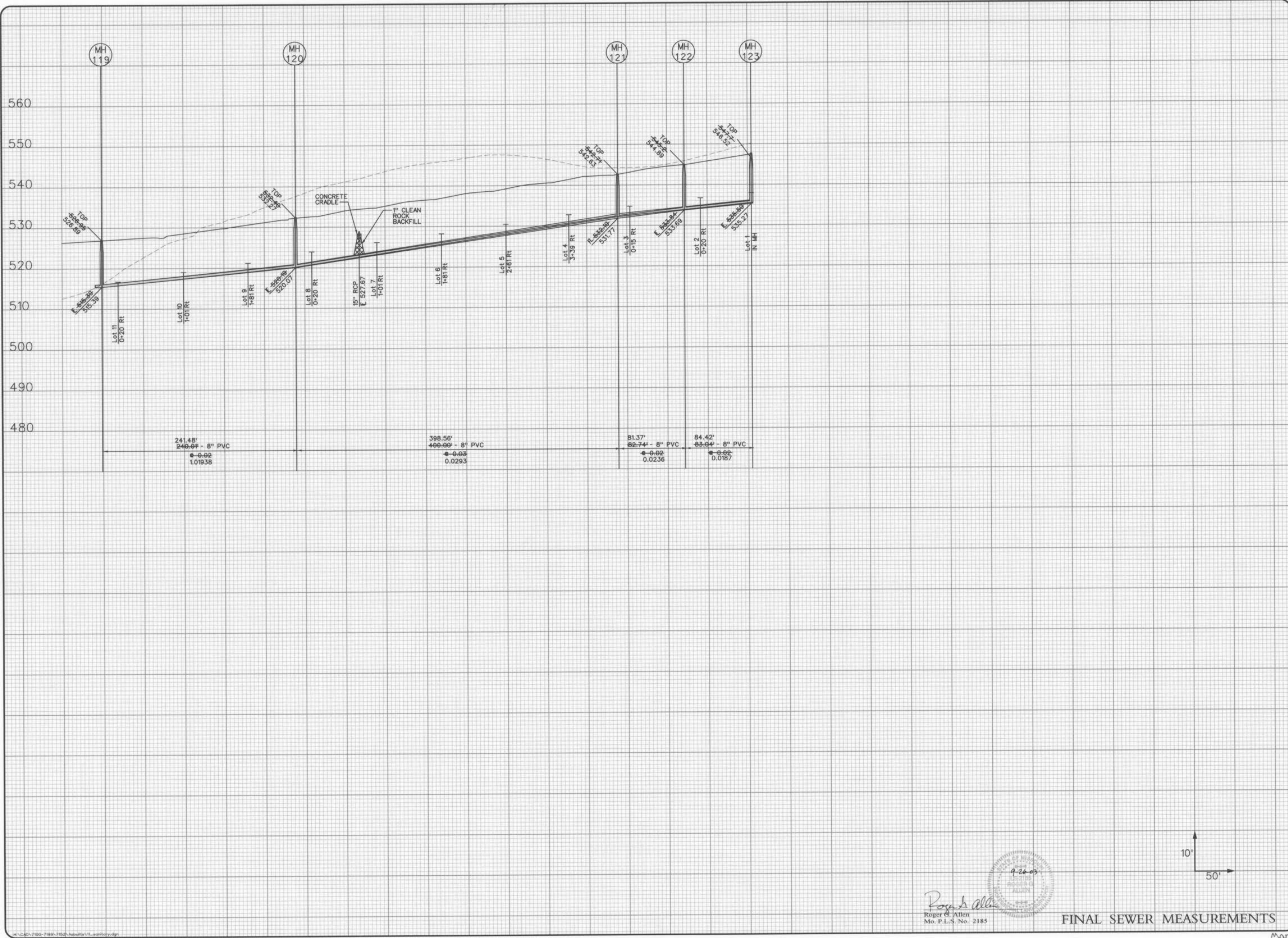
Base Map No. XX-XX Design By: G.A.S.
P = 20000'-0' Drawn By: D.K.
7/52 Checked By:

10-14-12
10



Roger C. Allen
Professional Engineer
No. P.L.S. No. 2185

FINAL SEWER MEASUREMENTS



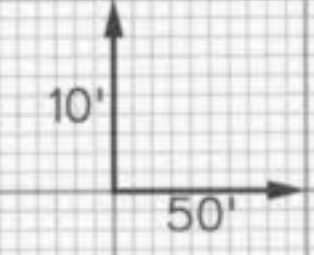
DEVELOPER:
DAVE KOLB
GRADING INC.
8713 Westwood
St. Charles, MD 21304
Phone: 636-441-0200
Fax: 636-441-8291



The Manors of FIELDSTONE FARMS

SANITARY PROFILES		
Base Map No. XX-XX	Design By: G.A.S.	Drawn By: D.K.
P • 200000-XX		Checked By:
		7/52

Roger C. Allen
Roger C. Allen
Mo. P.L.S. No. 2185



FINAL SEWER MEASUREMENTS

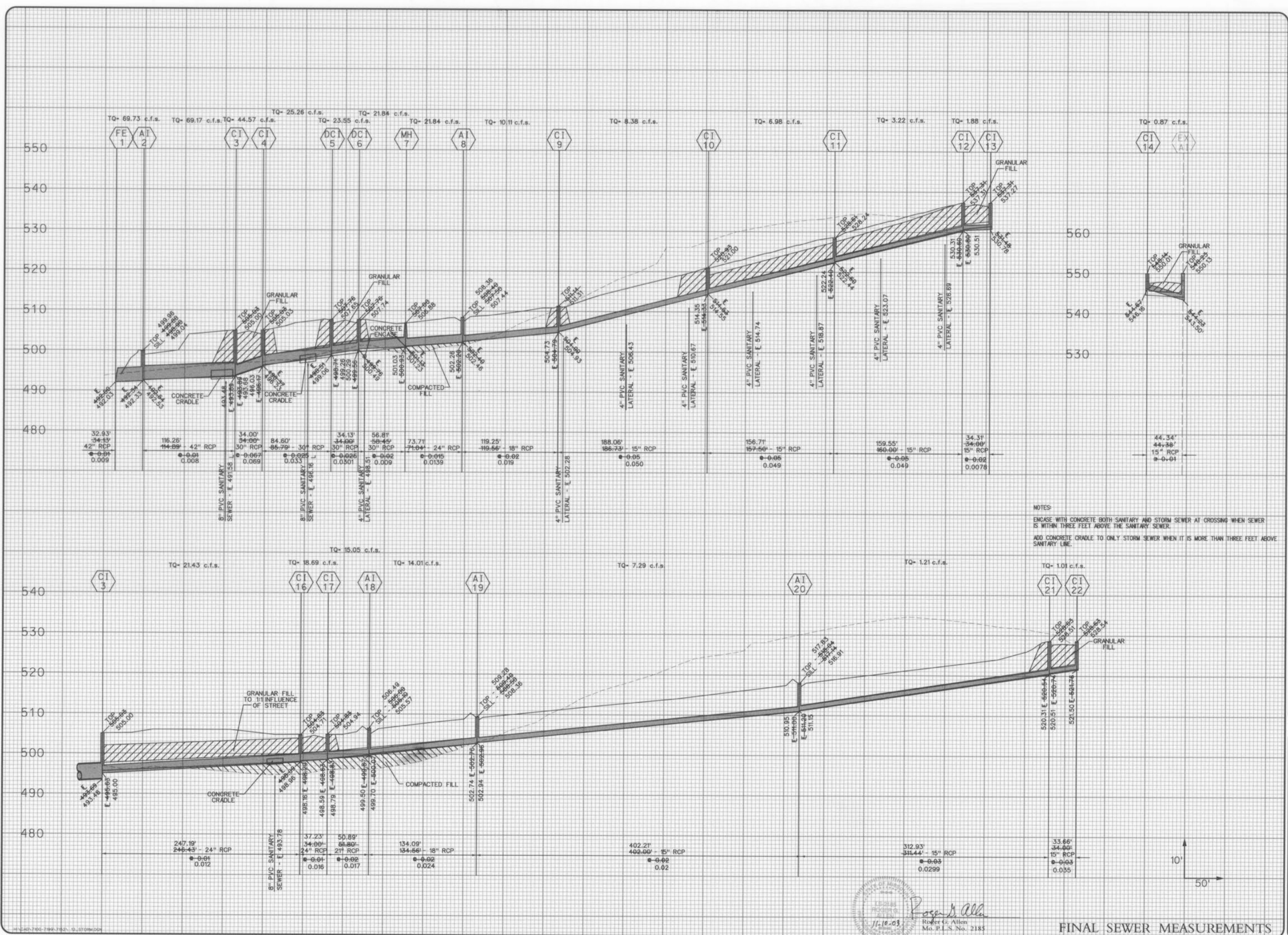


The Manors of FIELDSTONE FARMS

STORM SEWER PROFILES

Design By: O.A.S.
Drawn By: D.K.
Checked By: T.J.M.
Base Map No. 100-XX
P = XXXXX-XX
7852

11-14-12
12



NOTES:
ENCASE WITH CONCRETE BOTH SANITARY AND STORM SEWER AT CROSSING WHEN SEWER IS WITHIN THREE FEET ABOVE THE SANITARY SEWER.
ADD CONCRETE CRADLE TO ONLY STORM SEWER WHEN IT IS MORE THAN THREE FEET ABOVE SANITARY LINE.

Roger G. Allen
Roger G. Allen
Mo. P.L.S. No. 2185

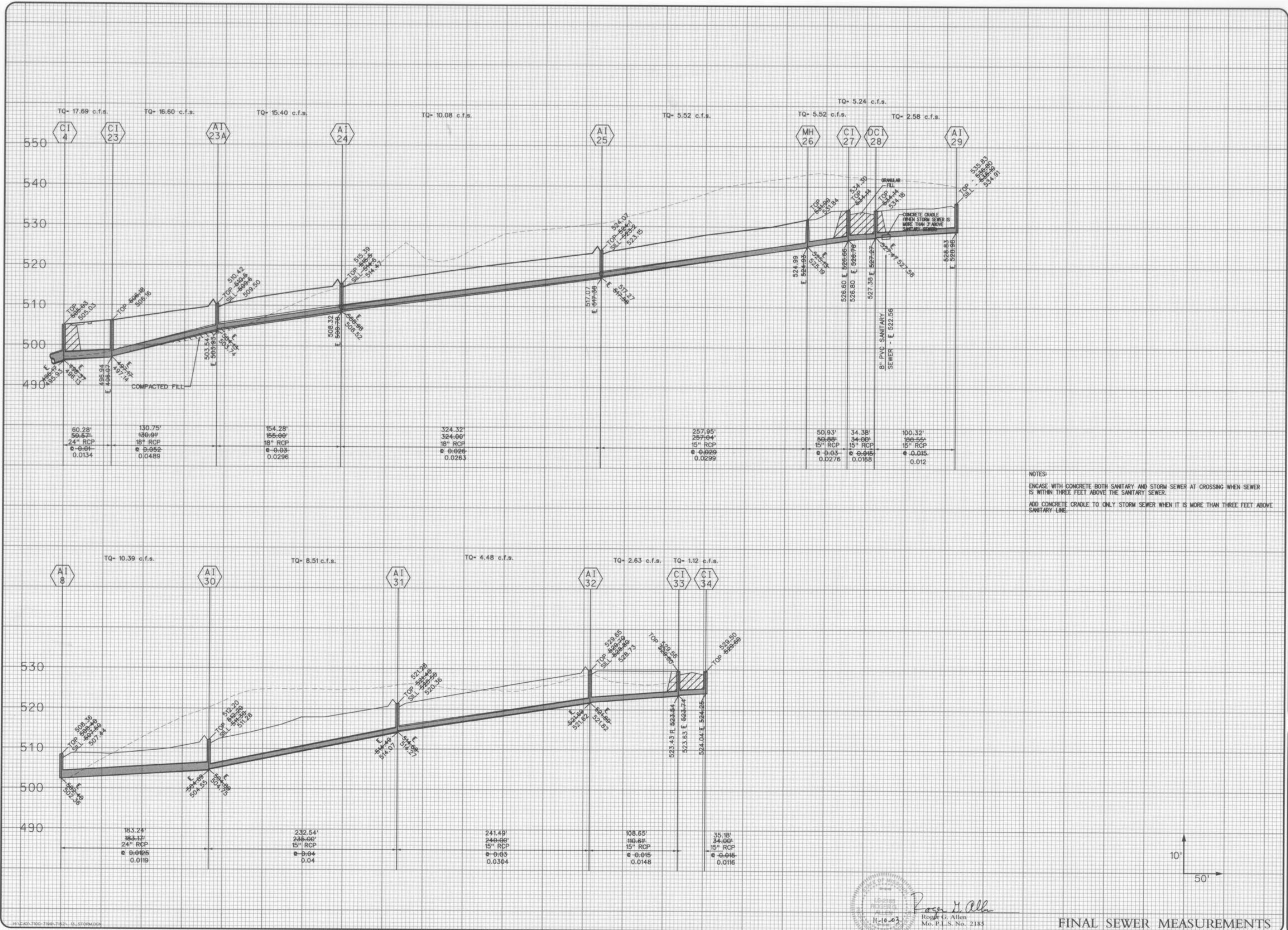
FINAL SEWER MEASUREMENTS

DEVELOPER:
DAVE KOLB
GRADING INC.
5733 Westwood
St. Charles, MO 63304
Phone: 636-441-0200
Fax: 636-441-0281



The Manors of FIELDSTONE FARMS

STORM SEWER PROFILES
Base Map No. 11-10-03
Design By: G.A.S.
Drawn By: D.C.
Checked By:
7/82



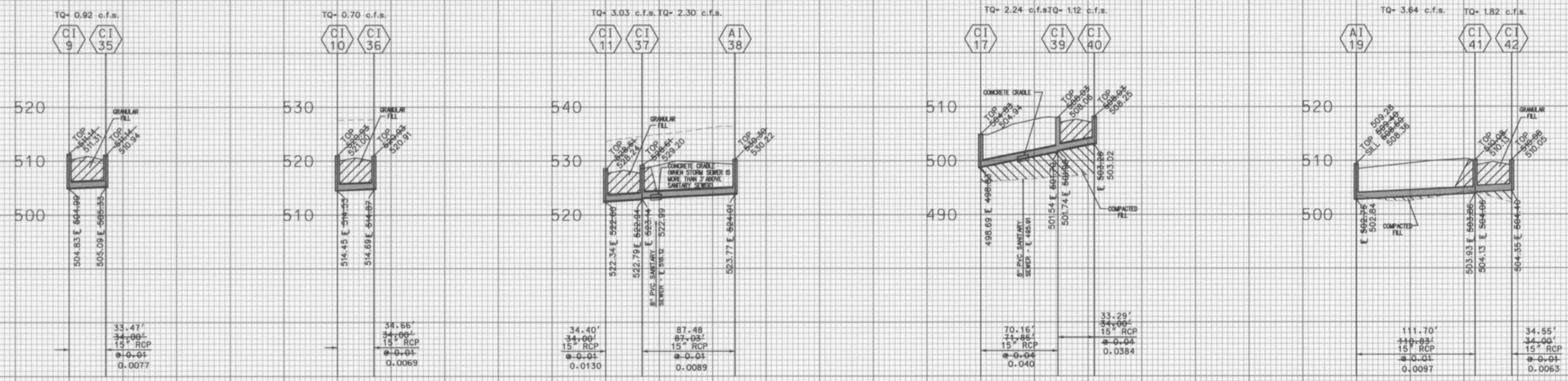
Roger G. Allen
Professional Engineer
No. P.L.S. No. 2185

FINAL SEWER MEASUREMENTS

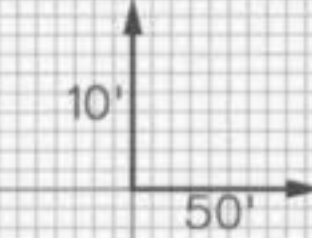
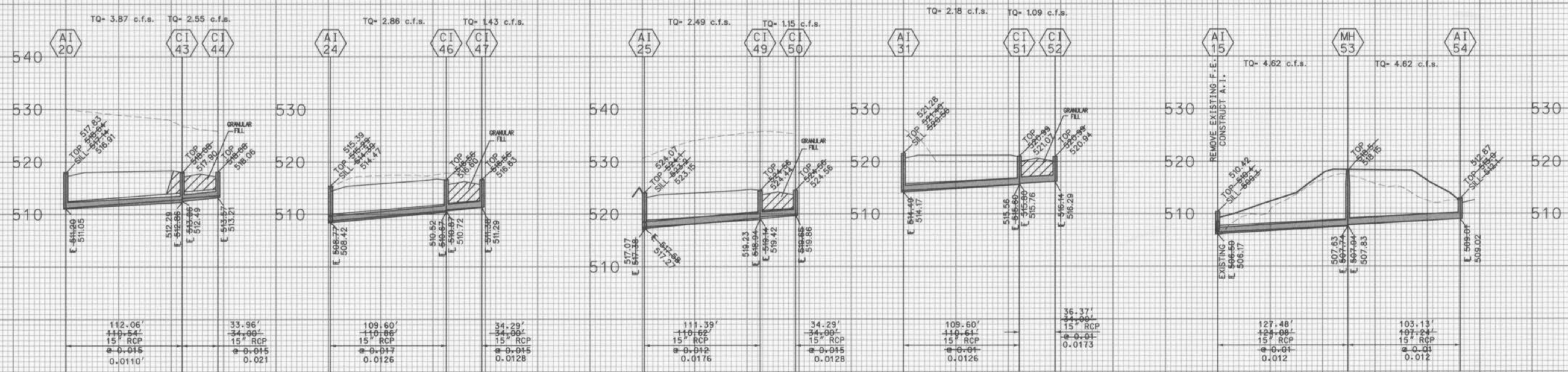


The Manors of FIELDSTONE FARMS

STORM SEWER PROFILES
Base Map No. XX-XX
Design By: G.A.S.
Drawn By: D.K.
Checked By:
7/82



NOTES:
ENCASE WITH CONCRETE BOTH SANITARY AND STORM SEWER AT CROSSING WHEN SEWER IS WITHIN THREE FEET ABOVE THE SANITARY SEWER.
ADD CONCRETE CRADLE TO ONLY STORM SEWER WHEN IT IS MORE THAN THREE FEET ABOVE SANITARY LINE.



11-10-03
Rosa E. Allen
Rogers G. Allen
Mo. P.L.S. No. 2185

FINAL SEWER MEASUREMENTS