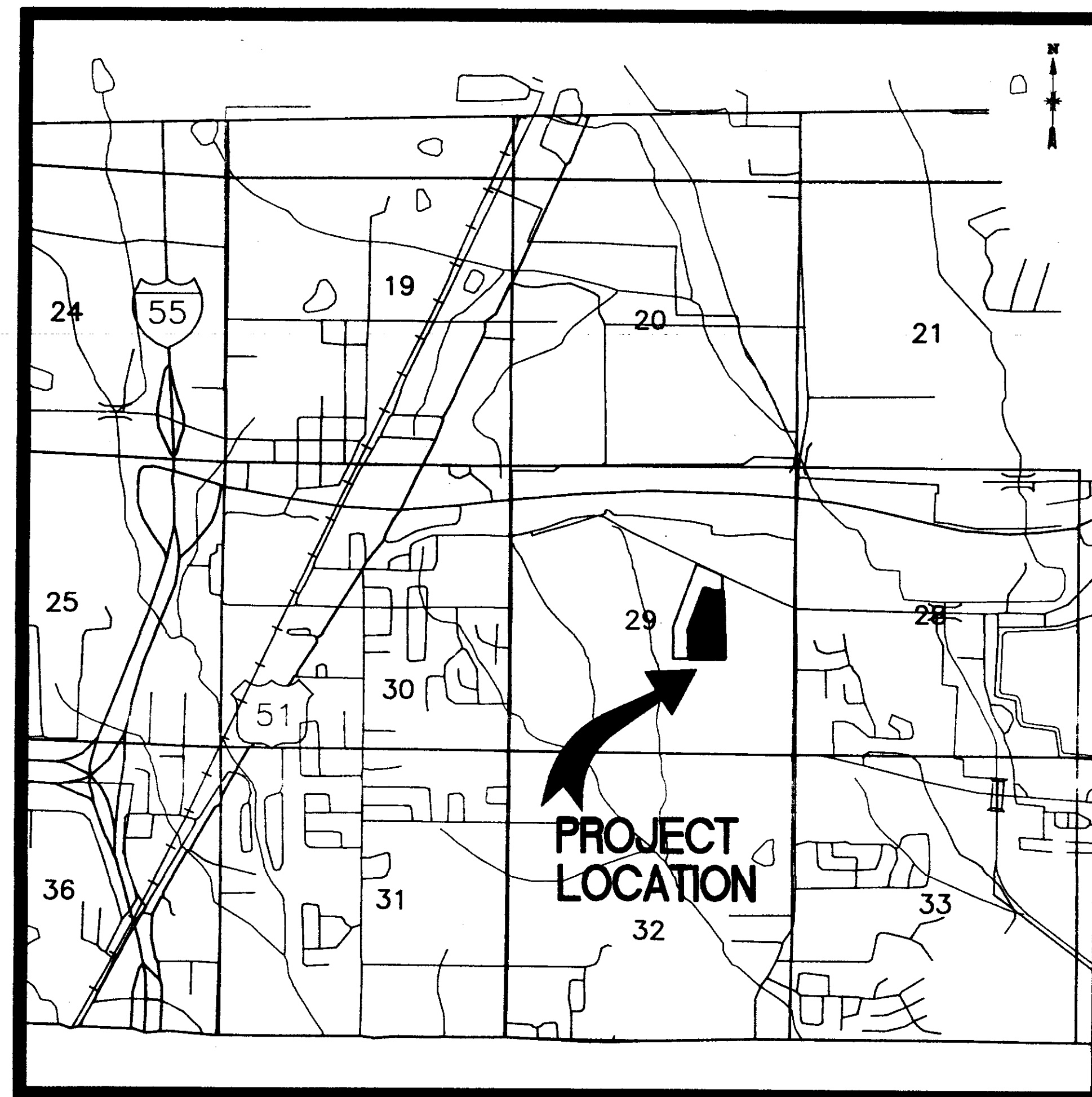
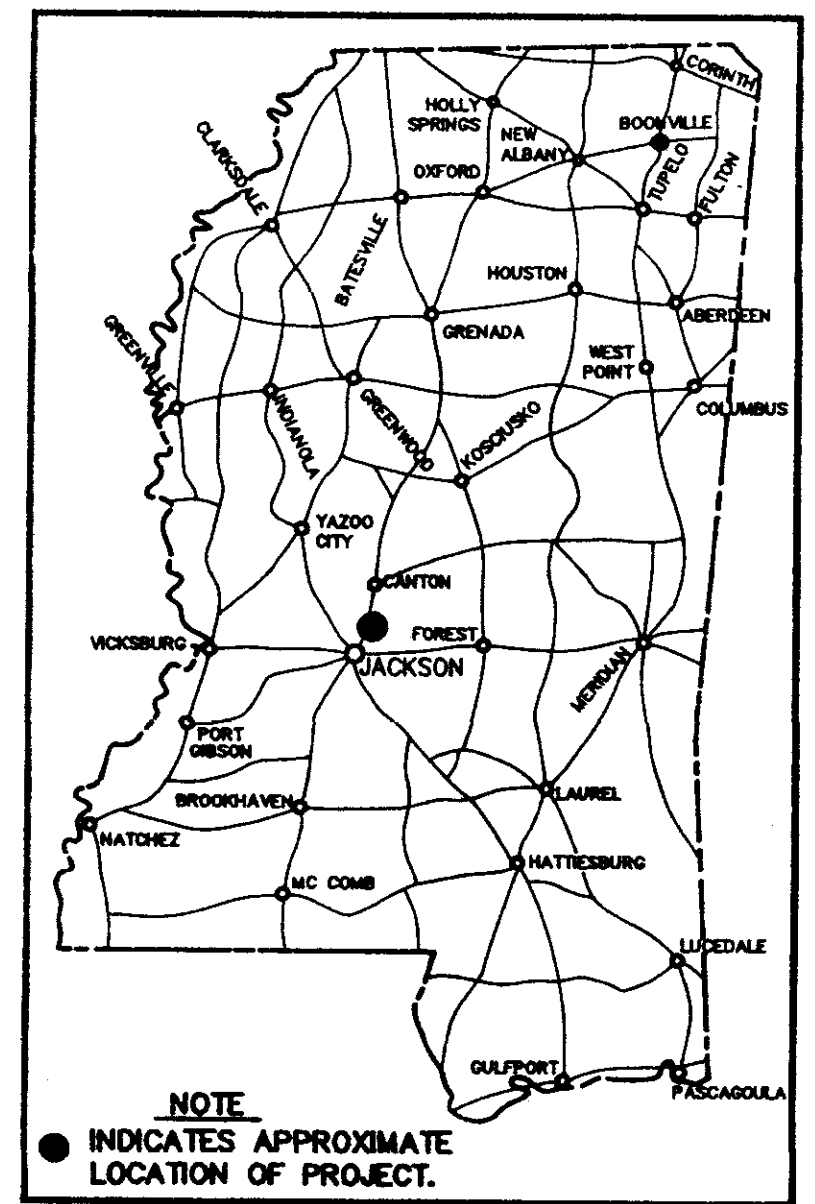


# MUIRWOOD SUBDIVISION ASBUILT PLANS

PHASES II AND III  
MARK S. JORDAN COMPANIES



VICINITY MAP

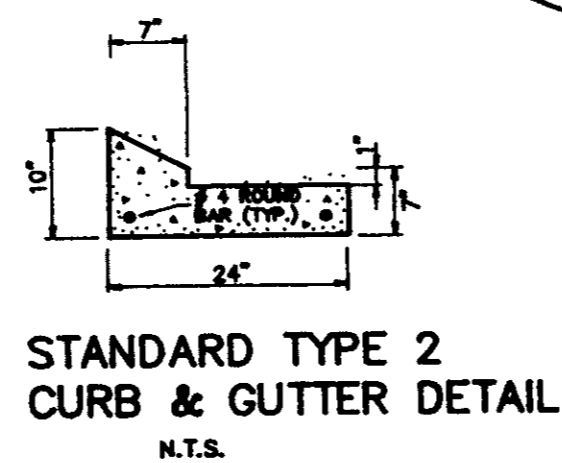
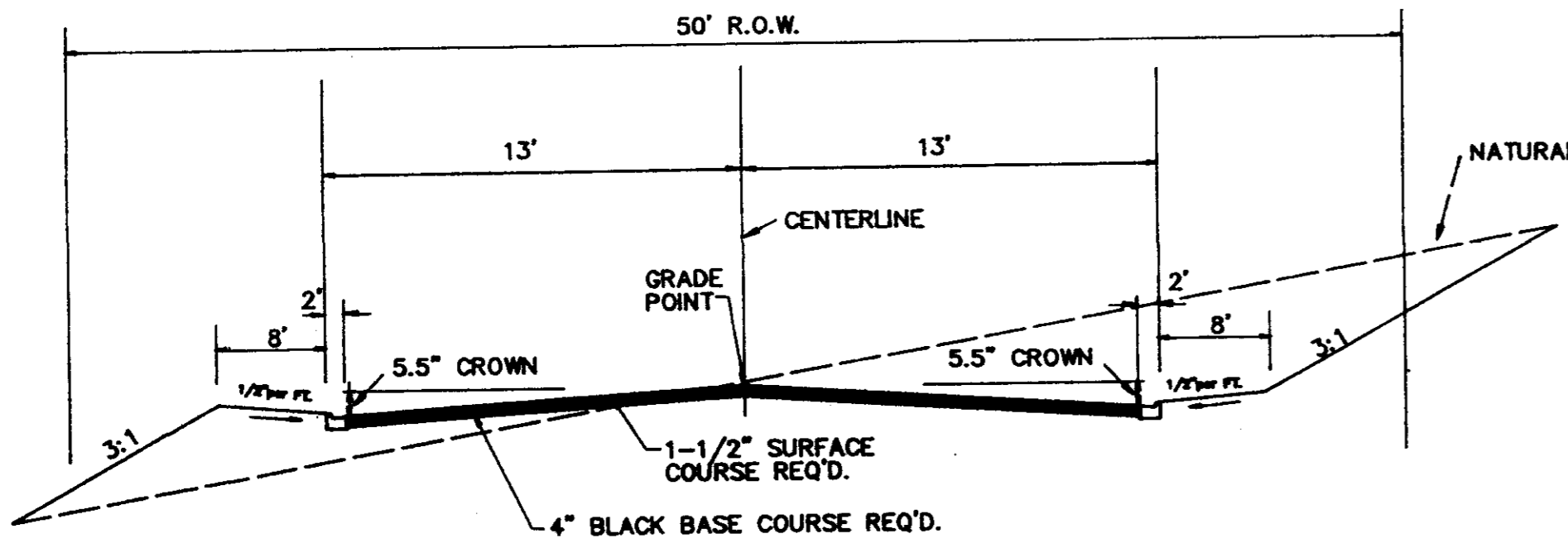
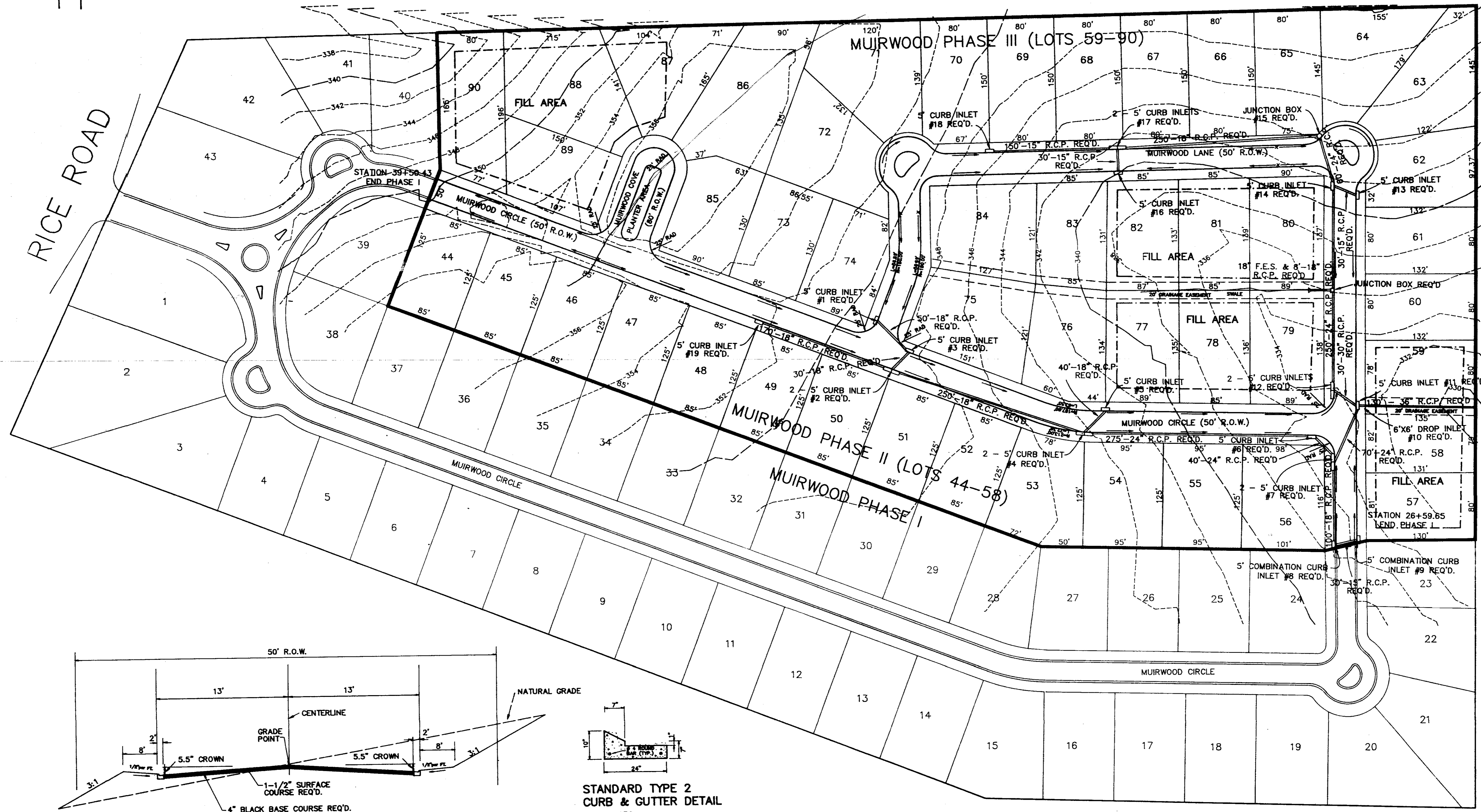
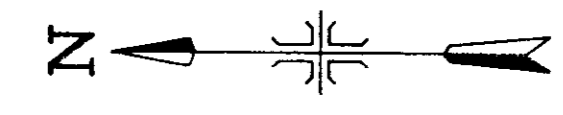
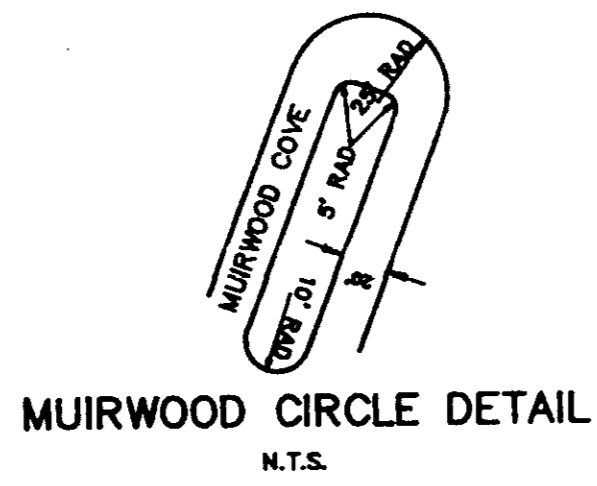
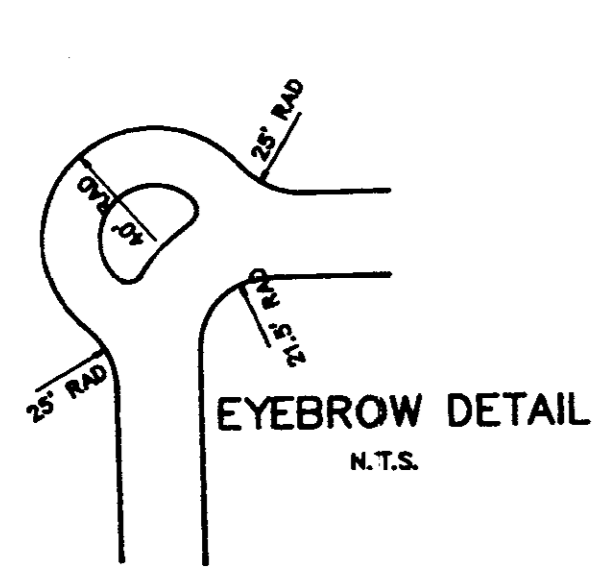
WILLIFORD, GEARHART & KNIGHT, INC.  
ENGINEERS & SURVEYORS  
CANTON, MISSISSIPPI

OCTOBER 1998

PWP-01305

DRAWING INDEX	
SHEET NUMBER	TITLE
1	DRAINAGE AND GEOMETRIC LAYOUT
2	WATER AND SEWER LAYOUT
3	PLAN\PROFILE OF MUIRWOOD CIRCLE
4	PLAN\PROFILE OF MUIRWOOD LANE
5	PLAN\PROFILE OF MUIRWOOD COVE





CURB & GUTTER TYPICAL STREET SECTION  
N.T.S.

STANDARD TYPE 2  
CURB & GUTTER DETAIL  
N.T.S.

NO.	DATE	REVISIONS	BY

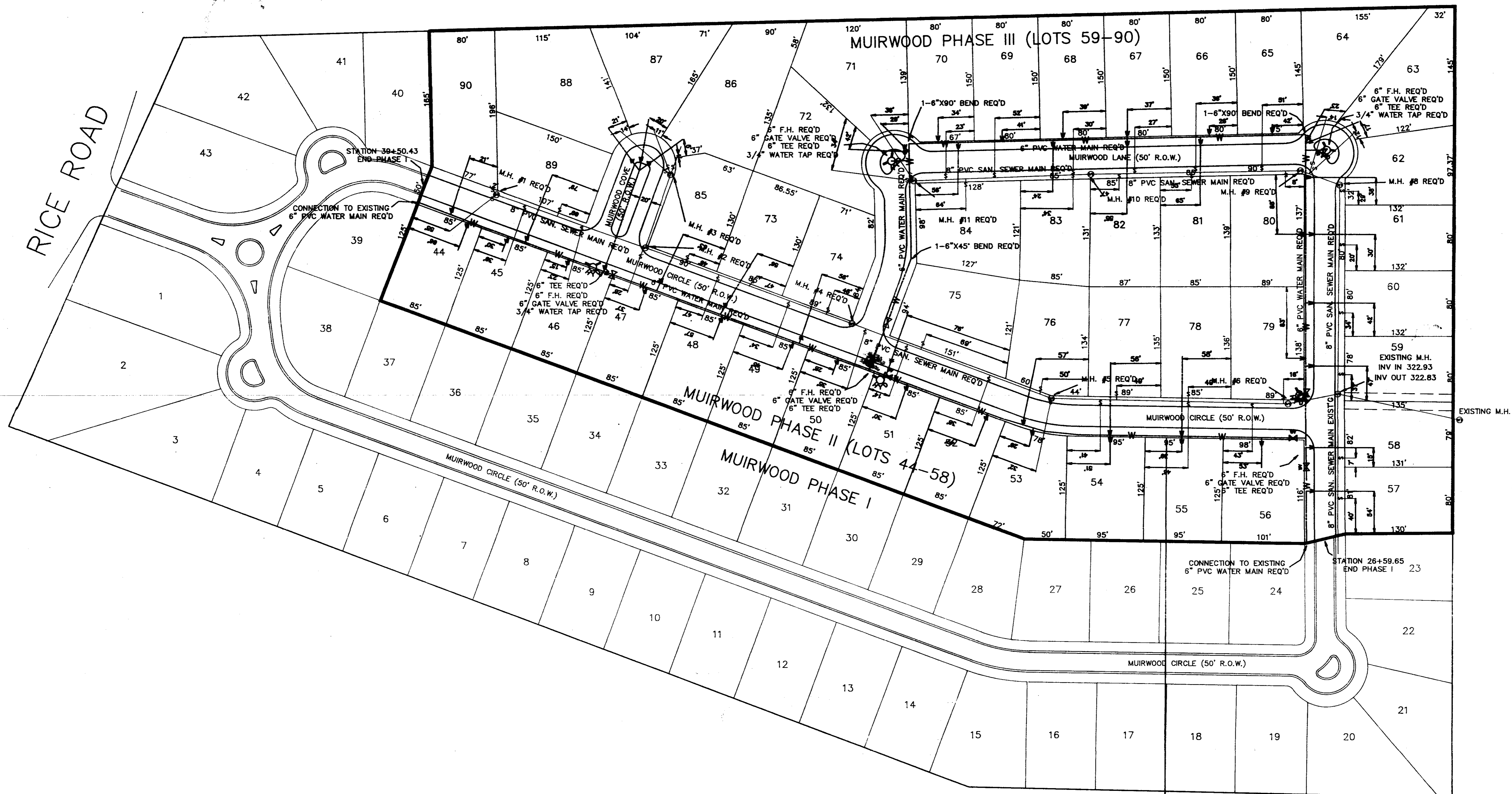
DESIGNED BY GLB	DATE 10/21/09
DRAWN BY GLB	APPROVED BY GHW
REVIEWED BY GHW	SCALE 1" = 60'



**WILLIFORD, GEARHART & KNIGHT, INC.**  
ENGINEERS & SURVEYORS

**MUIRWOOD SUBDIVISION - PHASES I & II**  
AS-BUILT DRAWING  
DRAINAGE AND GEOMETRIC LAYOUT

8-07-1004-00174
WKS# - 09-0004
SHEET NO.
1 OF 6



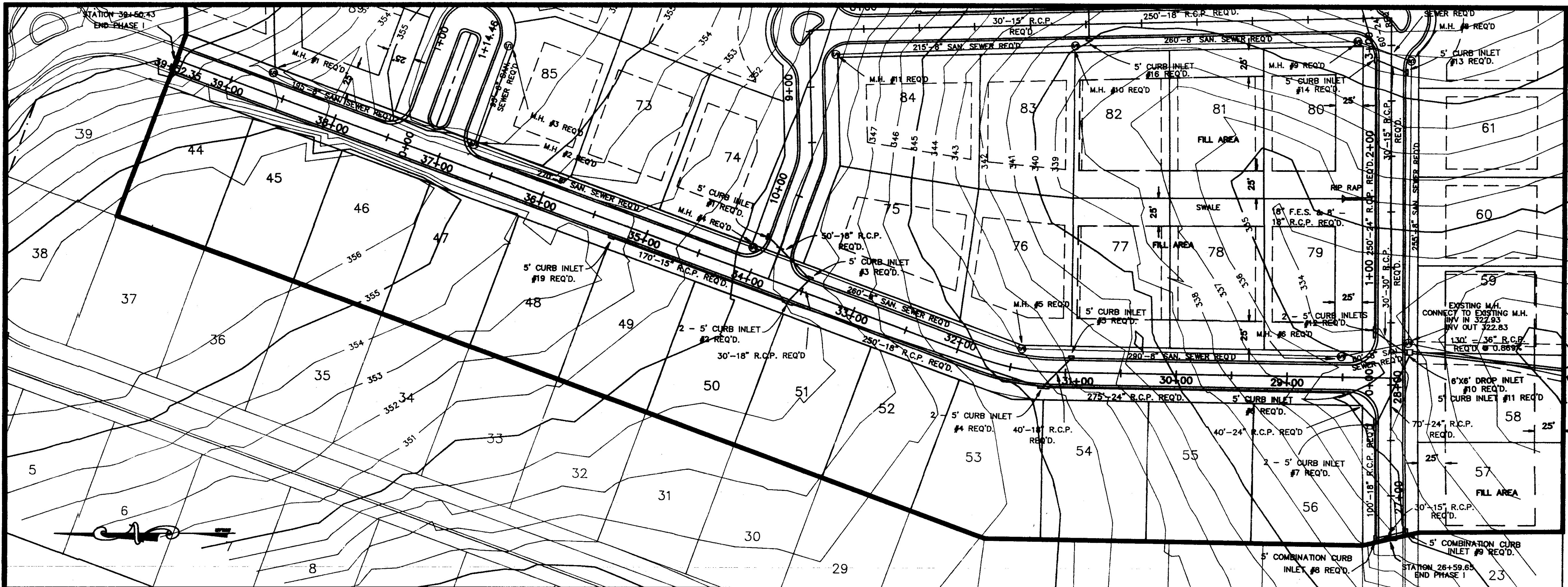
NO.	DATE	REVISIONS	BY

DESIGNED BY G.L.D.	DATE 10/21/08
DRAWN BY G.L.D.	APPROVED BY GHW
REVIEWED BY GHW	SCALE 1" = 80'

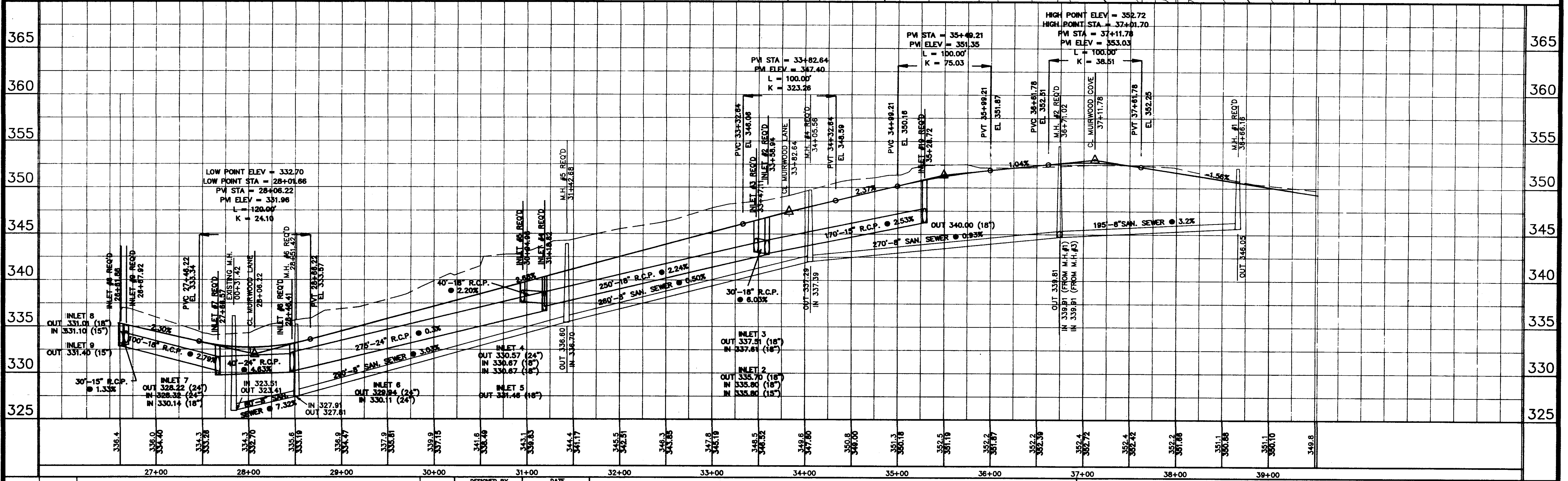
**WILLIFORD, GEARHART & KNIGHT, INC.**  
ENGINEERS & SURVEYORS

**AS-BUILT DRAWING**  
**MUIRWOOD SUBDIVISION - PHASES I & II**  
**WATER AND SEWER LAYOUT**

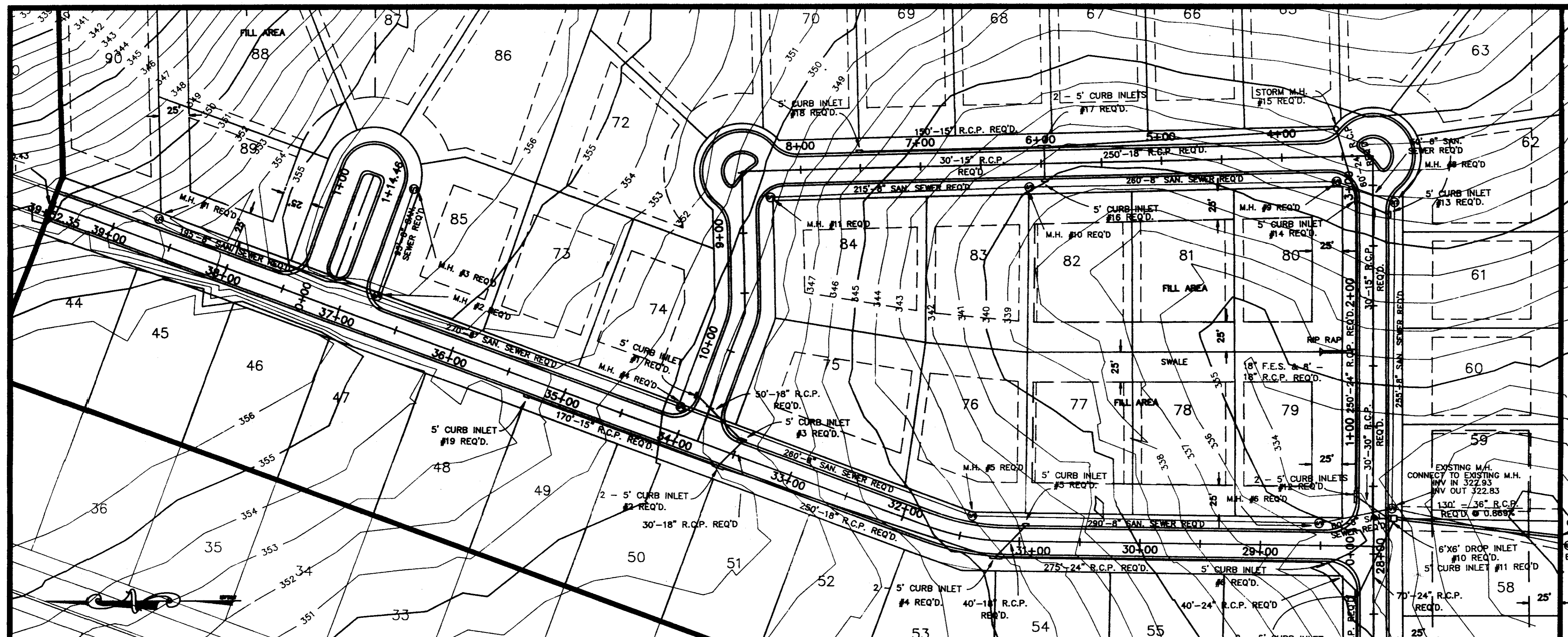
8-07-CORRIGENDUM  
WCK# - 07-128A  
SHEET NO.  
**2** OF **8**



<b>INLET #1</b> D.A.=0.63 ACRES i =3.9IN/HR Q(25) =1.11 CFS	<b>INLET #11</b> D.A.=0.20 ACRES i =3.9IN/HR Q(25) =2.34 CFS
<b>DOUBLE INLET #2</b> D.A.=0.73 ACRES i =3.9IN/HR Q(25) =0.99 CFS	<b>INLET #12</b> D.A.=0.50 ACRES i =3.9IN/HR Q(25) =5.60 CFS
<b>INLET #3</b> D.A.=0.54 ACRES i =3.9IN/HR Q(25) =2.32 CFS	<b>INLET #19</b> D.A.=0.40 ACRES i =3.9IN/HR Q(25) =0.60 CFS
<b>DOUBLE INLET #4</b> D.A.=0.47 ACRES i =3.9IN/HR Q(25) =2.51 CFS	<b>INLET #5</b> D.A.=0.50 ACRES i =3.9IN/HR Q(25) =2.73 CFS
<b>INLET #5</b> D.A.=0.50 ACRES i =3.9IN/HR Q(25) =2.73 CFS	<b>M.H. #1</b> TOP 349.37
<b>INLET #6</b> D.A.=0.90 ACRES i =3.9IN/HR Q(25) =4.0 CFS	<b>M.H. #2</b> TOP 353.80
<b>DOUBLE INLET #7</b> D.A.=0.20 ACRES i =3.9IN/HR Q(25) =7.59 CFS	<b>M.H. #4</b> TOP 349.49
<b>COMBO INLET #8</b> D.A.=0.40 ACRES i =3.9IN/HR Q(25) =12.27 CFS	<b>M.H. #5</b> TOP 344.00
<b>COMBO INLET #9</b> D.A.=0.10 ACRES i =3.9IN/HR Q(25) =5.17 CFS	<b>M.H. #6</b> TOP 334.90

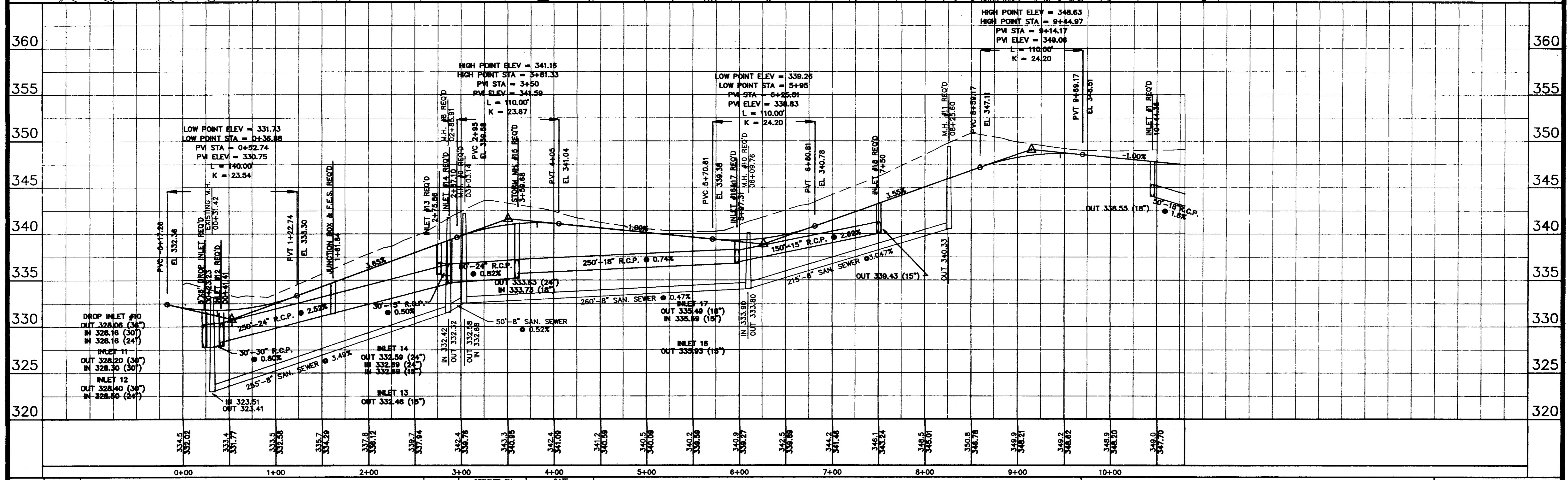


DESIGNED BY GEP	DATE 08/20/08		<b>WILLIFORD, GEARHART &amp; KNIGHT, INC.</b> ENGINEERS & SURVEYORS	<b>MURWOOD SUBDIVISION - PHASES II &amp; III</b> AS-BUILT DRAWING PLAN / PROFILE - MURWOOD CIRCLE	SHEET NO. 3 OF 8
DRAWN BY GEP	APPROVED BY GEP				
REVIEWED BY GEP	SCALE 1" = 80'				



- INLET #1**  
D.A.=0.63 ACRES  
I = 3.9IN/HR  
Q(25) = 1.11 CFS
- INLET #11**  
D.A.=0.20 ACRES  
I = 3.9IN/HR  
Q(25) = 2.34 CFS
- DOUBLE INLET #12**  
D.A.=0.50 ACRES  
I = 3.9IN/HR  
Q(25) = 5.60 CFS
- INLET #13**  
D.A.=0.20 ACRES  
I = 3.9IN/HR  
Q(25) = 0.45 CFS
- INLET #14**  
D.A.=0.20 ACRES  
I = 3.9IN/HR  
Q(25) = 0.36 CFS
- INLET #16**  
D.A.=1.0 ACRES  
I = 3.9IN/HR  
Q(25) = 2.92 CFS
- DOUBLE INLET #17**  
D.A.=1.90 ACRES  
I = 3.9IN/HR  
Q(25) = 7.62 CFS
- INLET #18**  
D.A.=1.10 ACRES  
I = 3.9IN/HR  
Q(25) = 1.15 CFS

- M.H. #8**  
TOP 342.39
- M.H. #9**  
TOP 342.39
- M.H. #10**  
TOP 340.10
- M.H. #11**  
TOP 348.00

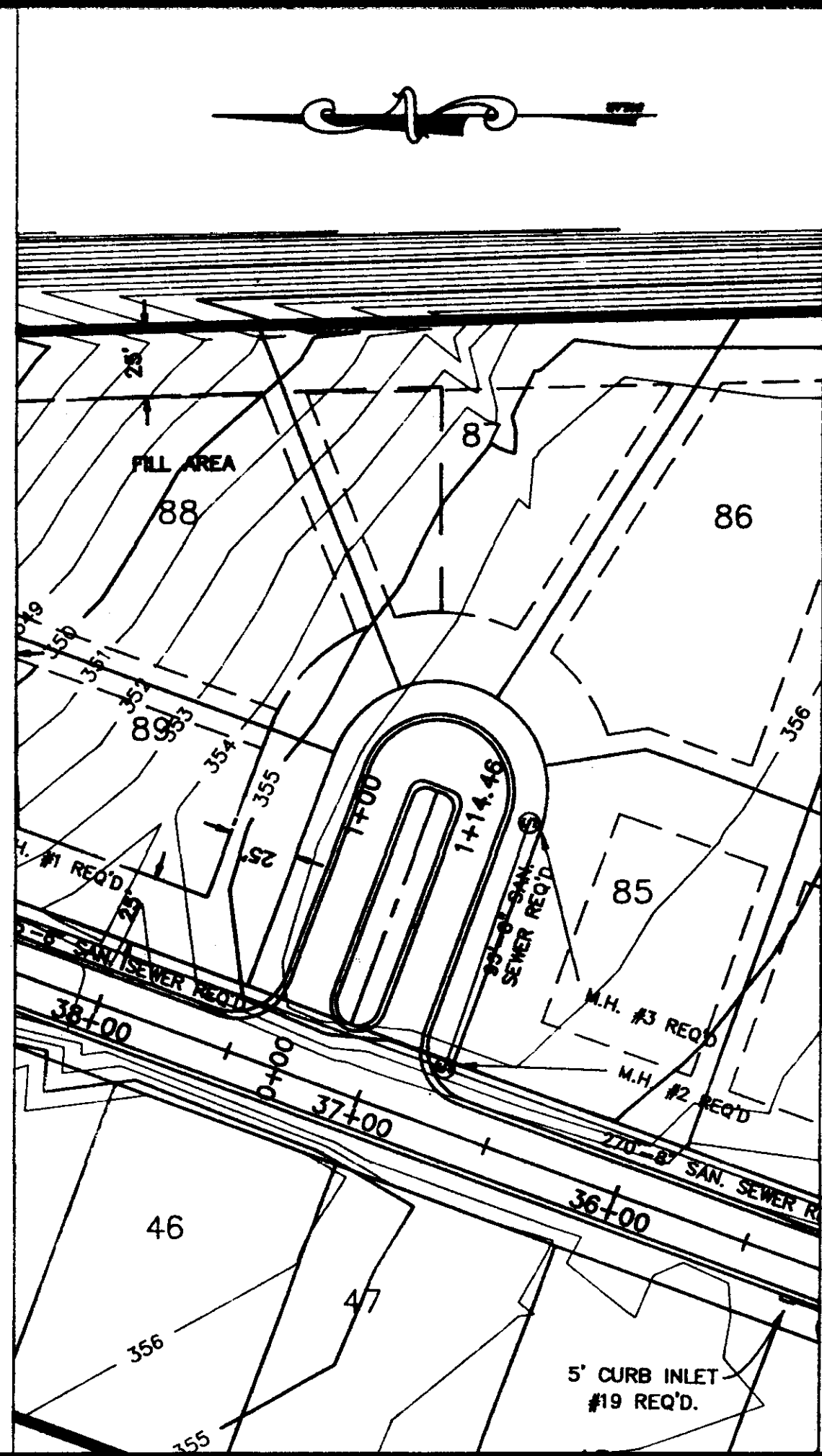


NO.	DATE	REVISIONS	BY	DESIGNED BY G.L.B.	DATE 09/16/09	DRAWN BY G.L.B.	APPROVED BY G.M.P.	REVIEWED BY G.M.P.	SCALE 1" = 8'
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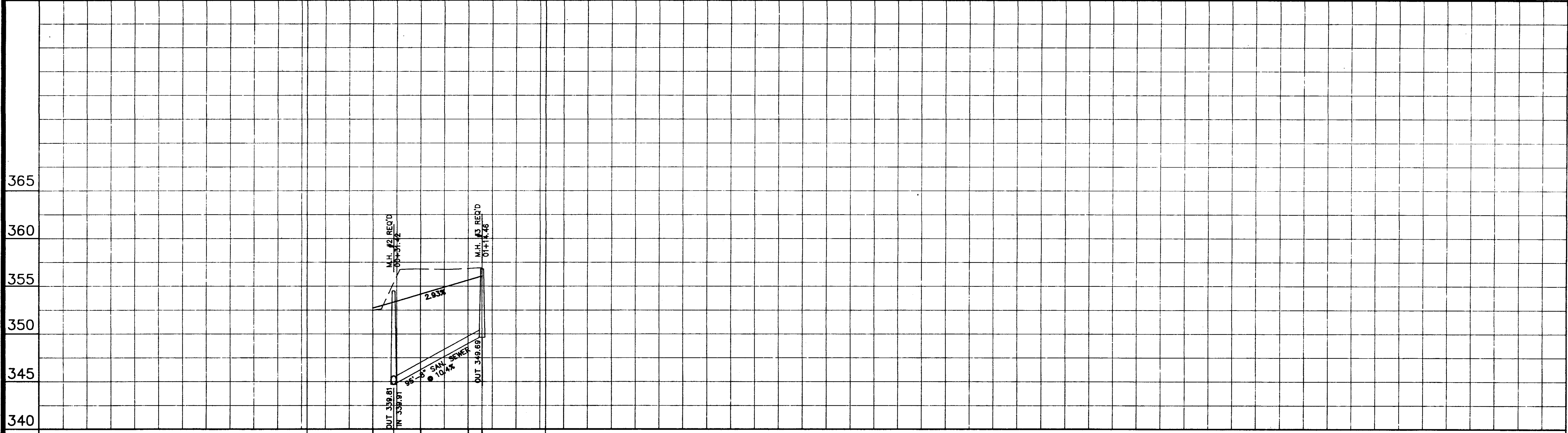
**WILLIFORD, GEARHART & KNIGHT, INC.**  
ENGINEERS & SURVEYORS

**MURWOOD SUBDIVISION - PHASES II & III**  
AS-BUILT DRAWING  
PLAN / PROFILE - MURWOOD LANE



M.H. #2  
TOP 353.80

M.H. #3  
TOP 356.00



352.5	352.71	356.6	356.84
OUT 339.81	IN 339.81	OUT 349.69	OUT 349.69
		98'-8" SAN SEWER	10'4"
		M.H. #2 REQ'D	M.H. #3 REQ'D
		2.03%	
		0+00	1+00

NO.	DATE	REVISIONS	BY

DESIGNED BY OLE	DATE 10/22/09
DRAWN BY OLE	APPROVED BY GNY
REVIEWED BY GNY	SCALE 1" = 8'



**WILLIFORD, GEARHART & KNIGHT, INC.**  
ENGINEERS & SURVEYORS

**MUNWOOD SUBDIVISION - PHASES I & II**  
**AS-BUILT DRAWING**  
**PLAN / PROFILE - MUNWOOD COVE**

WGP-1001ASBUILT  
WGP-1004  
SHEET NO.  
**5** OF **8**