## RESIDENTIAL SUBDIVISION PLANS

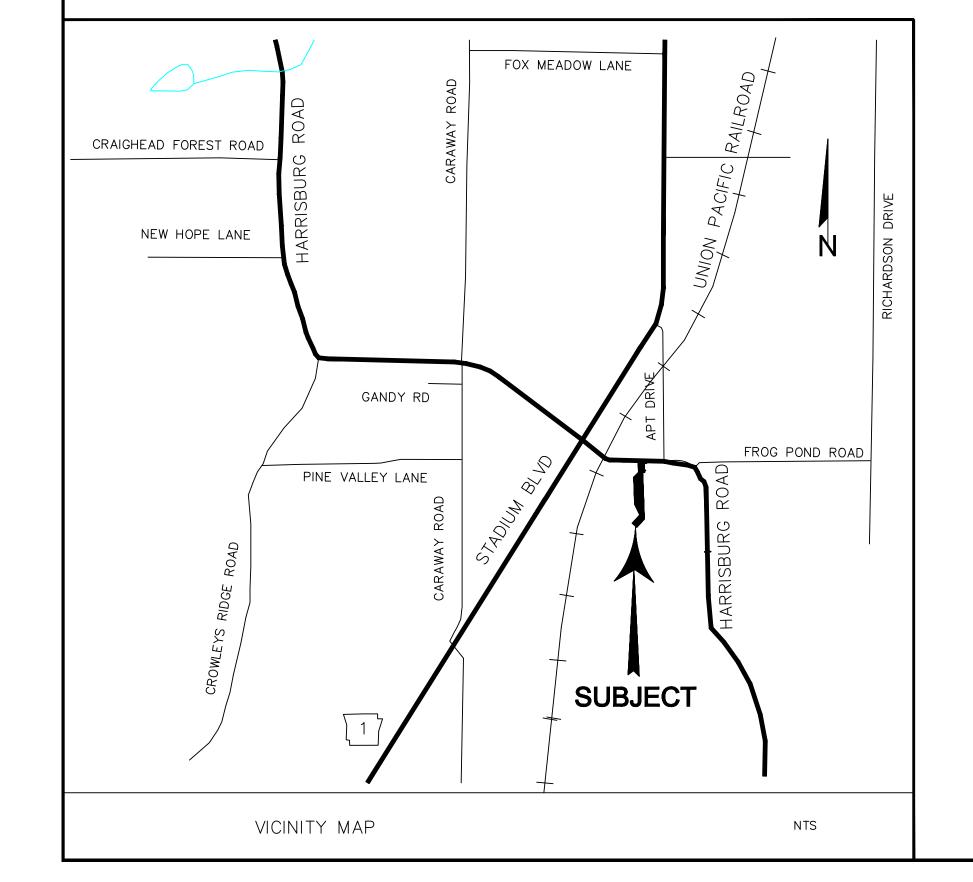
# SOUTHBEND SUBDIVISION PHASE THREE

HARRISBURG ROAD AND APT DRIVE JONESBORO, ARKANSAS

**MARCH 2012** 

#### INDEX TO SHEETS

TITLE SHEET 1 OF 4 RECORD PLAT 3 OF 4 SITE PLAN STREET PLAN/PROFILE 4 OF 4





### SOUTHBEND SUBDIVISION PHASE THREE JONESBORO, ARKANSAS

MCALISTER ENGINEERING CIVIL ENGINEERING AND LAND SURVEYING 1013 CR 620 JONESBORO, AR 72404 870-931-1420

CHECKED BY: CM RAWN BY: JH DATE: 15MAR12 | CAD FILE | 039127-PHASE3-Expanded....DWG

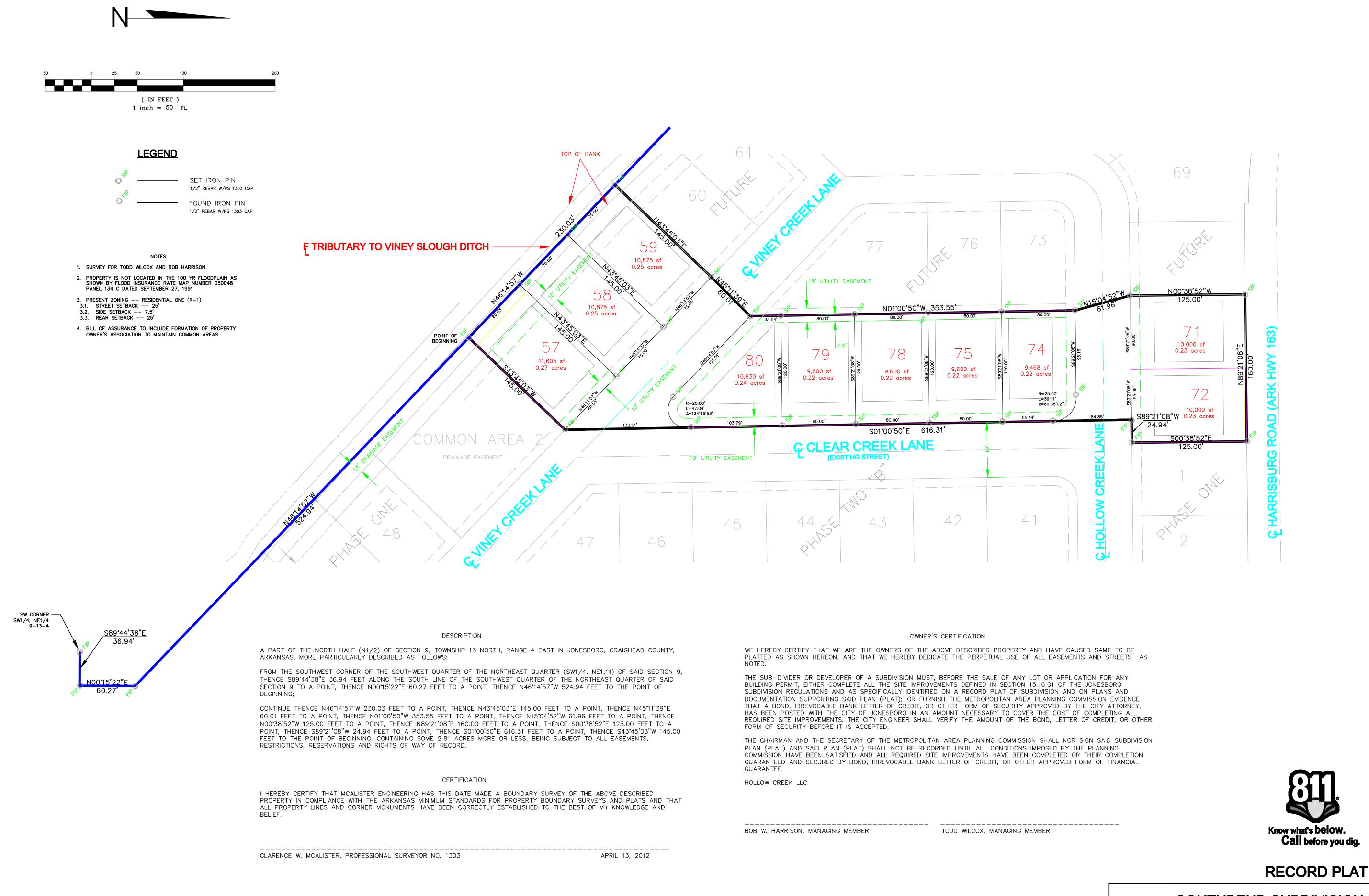
DWG REF. 04E-13N-09

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JOB NO. 039127

CLARENCE W. "MAC" MCALISTER, PE, PS

SHEET 1 / 4  $\triangle$ 

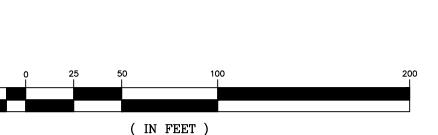


#### SOUTHBEND SUBDIVISION PHASE THREE JONESBORO, ARKANSAS

	DRAWN BY: JH	CHECKED BY: CM		
MCALISTER ENGINEERING CIVIL ENGINEERING AND LAND SURVEYING	SCALE: 1" - 50'			
1013 CR 620 JONESBORO, AR 72404 870-931-1420	DATE: 15MAR12	FILE 039127-PHASE3-ExpandedDWG		
	DWG REF. 04E-13N	<b>I</b> -09		
CLARENCE W. "MAC" MCALISTER, PE, PS	JOB NO. 039127	SHEET 2 / 4 $\triangle$		

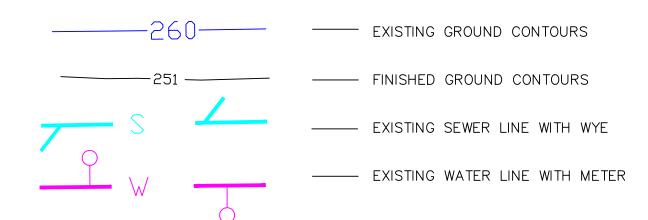
13APR12 ADDED LOT 71 TO PHASE 3 PER CITY PLANNING REQ.

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#### **LEGEND**

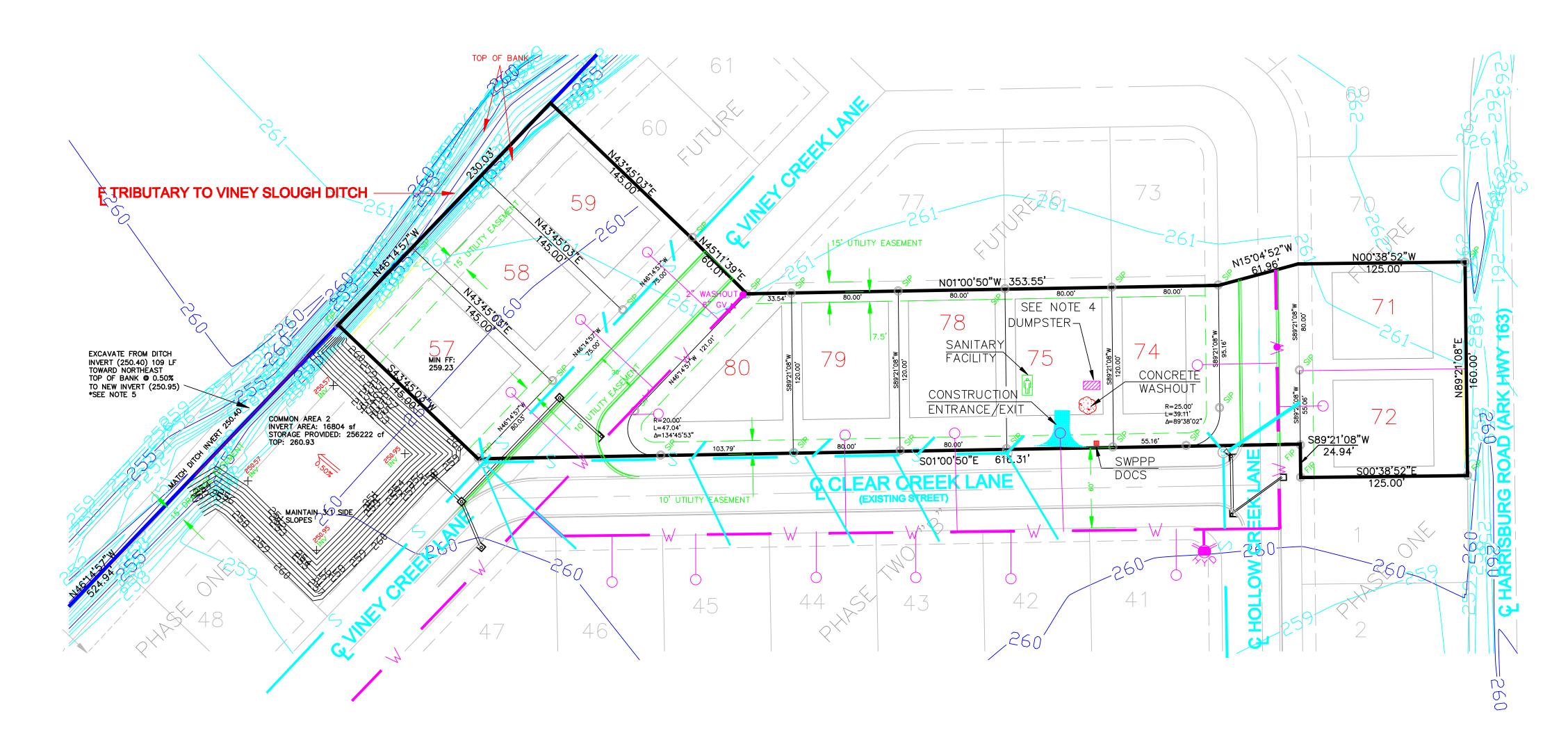
1 inch = 50 ft.

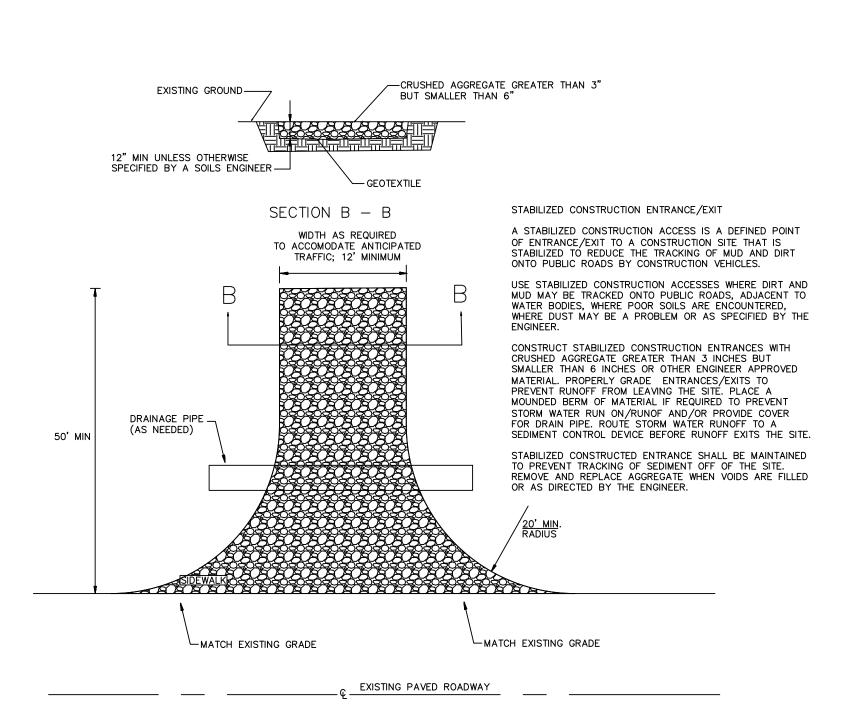


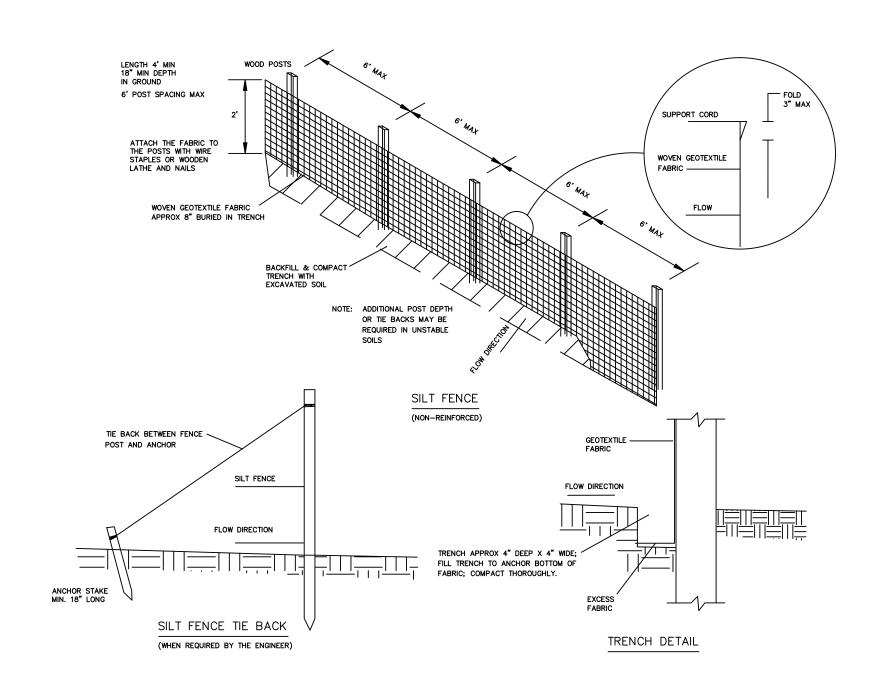
- PROPERTY IS NOT LOCATED IN THE 100 YR FLOODPLAIN AS SHOWN BY FLOOD INSURANCE RATE MAP NUMBER 050048 PANEL 134 C DATED SEPTEMBER 27, 1991
- 2. PRESENT ZONING -- RESIDENTIAL ONE (R-1) 2.1. STREET SETBACK -- 25' 2.2. SIDE SETBACK -- 7.5'

2.3. REAR SETBACK -- 25'

- 3. BILL OF ASSURANCE TO INCLUDE FORMATION OF PROPERTY OWNER'S ASSOCIATION TO MAINTAIN COMMON AREAS.
- 4. EROSION CONTROL MEASURES SHOWN ARE TYPICAL OF EACH LOT. SILT FENCING IS TO BE PLACED DOWN HILL OF THE DEVELOPMENT IN ALL AREAS WHERE SEDIMENT COULD POSSIBLY LEAVE THE SITE. SEE SWPPP FOR DETAILED INFORMATION REGARDING THE MAINTENANCE OF LOTS UNDER DEVELOPMENT.
- 5. RUNOFF FROM EXCAVATED DETENTION POND SHALL BE INTERCEPTED BY SILT FENCING OR SAND BAG CHECK DAM ACROSS THE EXCAVATED POND UNTIL STABILIZATION OF THE DISTURBED AREA IS COMPLETED.







DETENTION POND STORAGE (COMMON AREA 2)

BETENTION FORD STORAGE (COMMON AREA 2)							
x YEAR RAIN EVENT		cfs) POST(⋈)	WATER DEPTH (ft)	WATER SURFACE ELEVATION (ft)	STORAGE REQUIRED (cf)	STORAGE PROVIDED (cf)	
2	47.46	58.181	4.35	254.75	42189	131003	
5	65.26	80.90	5.65	256.05	58398	159236	
10	79.71	99.19	6.12	256.52	71594	174355	
25	94.79	118.31	6.73	257.13	85397	189473	
50	107.47	134.41	7.66	258.06	97098	221780	
100	121.66	152.43	7.83	258.23	110446	256222	



#### SITE PLAN

#### SOUTHBEND SUBDIVISION PHASE THREE JONESBORO, ARKANSAS

CLARRIES W. BALCE MCALICER DE DE	IOR NO 039127 SHEET 3 / 4 A			
	DWG REF. 04E-13N-09			
VIL ENGINEERING AND LAND SURVEYING	DATE: 15MAR12 CAD FILE 039127-PHASE3-ExpandedDWG			
	SCALE: 1" - 50'			
	DRAWN BY: JH CHECKED BY: CM			

PLAN

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SHEET 3 / 4  $\triangle$ JOB NO. 03912/

