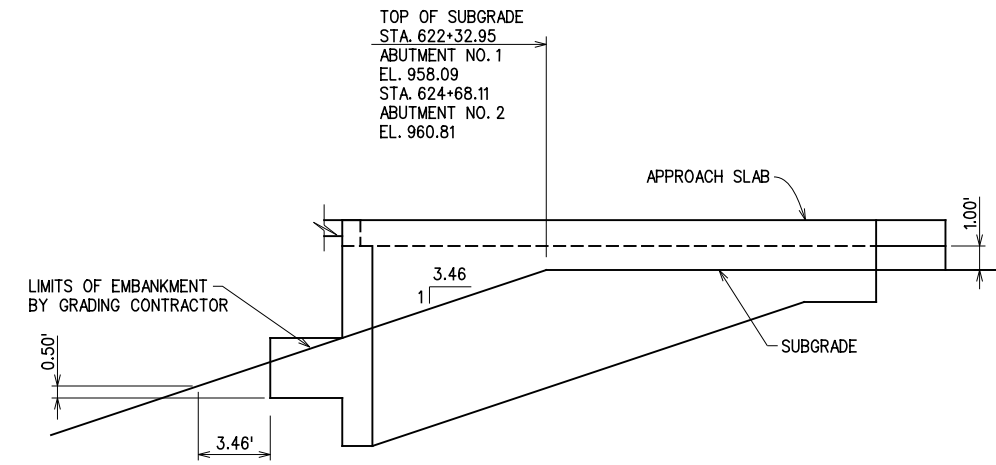


BRIDGE STAKING DIAGRAM

ABUTMENT NO. 1 PILES				
PILE	TOP ELEV.	BOTT. ELEV.	BATTER 2:12	PILE LENGTH
A	957.23	915.23	NO	42.0'
B	953.23	915.23	NO	38.0'
C	953.23	915.75	YES	38.0'
D	953.23	915.23	NO	38.0'
E	953.23	915.75	YES	38.0'
F	953.23	915.23	NO	38.0'
G	953.23	915.75	YES	38.0'
H	953.23	915.23	NO	38.0'
J	953.23	915.75	YES	38.0'
K	953.23	915.23	NO	38.0'
L	957.23	915.23	NO	42.0'

ABUTMENT NO. 2 PILES				
PILE	TOP ELEV.	BOTT. ELEV.	BATTER 2:12	PILE LENGTH
A	959.64	931.64	NO	28.0'
B	955.64	931.64	NO	24.0'
C	955.64	930.98	YES	25.0'
D	955.64	931.64	NO	24.0'
E	955.64	930.98	YES	25.0'
F	955.64	931.64	NO	24.0'
G	955.64	930.98	YES	25.0'
H	955.64	931.64	NO	24.0'
J	955.64	930.98	YES	25.0'
K	955.64	931.64	NO	24.0'
L	959.64	931.64	NO	28.0'



SUBGRADE DETAIL



**GROSSMAN & KEITH**  
ENGINEERING COMPANY  
10408 GREENBRIAR PL., OKLA. CITY OK. 73159  
PH. 691-3213 FAX 691-3214  
CA. #74 EXPIRES 06/30/2016

DESIGN		U.S. 277 OVER DEEP RED CREEK OVERFLOW BRIDGE "C" COTTON COUNTY
DRAWN		
CHECKED		
APPROVED		
SQUAD	G/K ENGR.	
		BRIDGE STAKING DIAGRAM
		JOB PIECE NO. 28036(04) SHEET NO. 72

X:\quernsey\EC-1360\Struc\Bridge\_C\STAKE.dgn 6/2/2016