

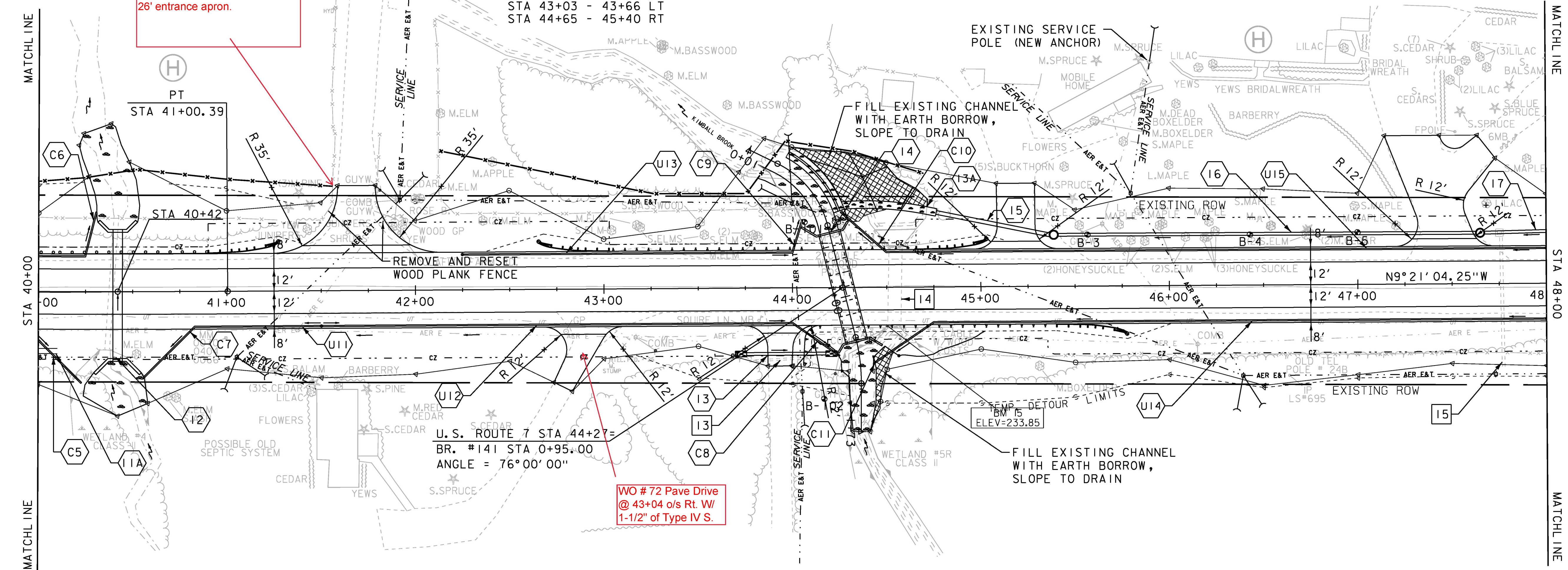
CONSTRUCT GRAVEL DRIVES		
LOCATION/TYPE	RADII STA/OFFSET	APPROX. WIDTH
STA 41+69 LT/(C)	STA 41+24.02/55.00 FT	20 FT
	STA 42+14.02/55.00 FT	
STA 43+04 RT/(R)	STA 42+68.07/32.00 FT	11 FT
	STA 43+10.04/32.00 FT	
STA 43+93 RT/(R)	STA 43+74.73/32.00 FT	13 FT
	STA 44+12.05/32.00 FT	
STA 45+19 LT/(R)	STA 44+96.77/32.00 FT	20 FT
	STA 45+40.91/32.00 FT	
STA 47+45 LT/(R)	STA 47+20.00/32.00 FT	27 FT/16 FT
	STA 47+72.16/32.00 FT	

RELOCATE MAILBOX, SINGLE SUPPORT	
STA 43+82 RT	
WOVEN WIRE FENCE WITH WOOD POSTS	
STA 40+00 - 41+52 LT	
STA 42+13 - 44+70 LT	
REMOVING AND RESETTNG FENCE	
STA 41+50 - 41+56 LT (ORNAMENTAL WOOD PLANK)	
STA 41+80 - 41+84 LT (ORNAMENTAL WOOD PLANK)	
REMOVAL OF EXISTING FENCE	
STA 40+00 - 41+27 LT (IN-USE WOVEN WIRE W/WOOD POSTS)	
STA 41+50 - 41+56 LT (IN-USE WOOD PLANK W/ELECTRIC WIRE)	
STA 42+13 - 44+70 LT (IN-USE WOVEN WIRE W/WOOD POSTS)	
STA 44+76 - 48+00 RT (ABANDONED BARBED WIRE)	
STEEL BEAM GUARDRAIL, GALVANIZED/NESTED	
STA 43+66 - 44+66 LT	
STA 44+15 - 44+65 RT	
STEEL BEAM GUARDRAIL, GALVANIZED	
STA 40+00 - 40+78 LT	
STA 43+03 - 43+66 LT	
STA 44+65 - 45+40 RT	

MANUFACTURED TERMINAL SECTION, FLARED	
STA 40+90 - 41+28 LT	
STA 42+65 - 43+03 LT	
STA 44+66 - 45+05 LT	
STA 45+40 - 45+78 RT	
REMOVAL AND DISPOSAL OF GUARDRAIL	
STA 44+22 - 44+85 RT	
STA 44+41 - 44+76 LT	
REMOVAL AND DISPOSAL OF GUIDE POSTS	
STA 40+49 LT	
STA 41+95 LT	
STA 42+80 RT	
STA 46+78 RT	
SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	
STA 41+69 LT	STA 45+19 LT
STA 43+04 RT	STA 47+45 LT
STA 43+93 RT	

STONE FILL, TYPE II	
STA 40+22 - 40+54 LT	
STA 40+23 - 40+58 RT	
STA 44+28 - 44+46 LT	
STONE FILL, TYPE III	
STA 0+20 - 0+60 LT	
STA 1+30 - 1+73 LT	
EARTH BORROW	
STA 0+20 - 0+60 LT	
STA 1+30 - 1+73 LT	
SPECIAL PROVISION (STEEL BEAM GUARDRAIL /8 FOOT RADIUS)	
STA 44+06 - 44+15 RT	

WO # 76 Pave Clafin Farm Rd. with 1 - 1-1/2" lift of Type IV S @ 26' entrance apron.



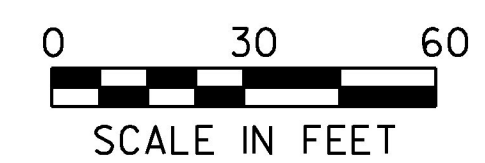
EXISTING DRAINAGE	
13	STA 43+77 - 44+08 RT REMOVE EXISTING 12" CGMP
14	STA 44+54 CL REMOVE EXISTING 5' X 5 CONCRETE BOX CULVERT, HEADWALLS & WINGWALLS
15	STA 47+76 CL REMOVE EXISTING 18" RCP AND DI
NEW DRAINAGE	
11A	STA 40+00 - 40+10 RT CONSTRUCT GRASS LINED TREATMENT SWALE SEE GRASS LINED TREATMENT SWALE DETAILS
12	STA 40+42 CL NEW 60" X 70' CPEP, WWS AND HDWS STONE FILL TYPE III AT INLET & OUTLET REMOVE EXISTING 30" RCP & HEADWALLS
13	STA 43+75 - 44+17 RT NEW 18" X 42' CPEP W/STONE PAD AT INLET & OUTLET

NEW DRAINAGE	
13A	STA 44+24 - 44+78 LT NEW 4' WIDE TYPE II STONE DRAINAGE DITCH
14	STA 44+27 BR #141 ANGLE = 76°00'00" RT NEW 10' X 7' X 60' PRECAST BOX CULVERT W/ PRE-CAST HEADWALLS & WINGWALLS. STONE FILL TYPE III AT INLET & OUTLET SEE BRIDGE DETAIL SHEETS
15	STA 44+76 - 45+37 LT NEW 24" X 62' CPEP NEW PRCCB W/TYPE B GRATE (2) STONE FILL DITCH AT OUTLET
16	STA 45+41 - 47+63 LT NEW 18" X 222' CPEP NEW PRCCB W/TYPE B GRATE (2)
17	STA 47+67 - 48+00 LT NEW 18" X 33' CPEP NEW PRCCB W/TYPE B GRATE (2)

8-INCH UNDERDRAIN	
U9	STA 40+00 - 40+25 LT NEW 8" X 25' UNDERDRAIN W/FLUSHING BASIN AT 32+50 LT & 36+50 LT
U1	STA 40+83 - 41+50 RT NEW 8" X 67' UNDERDRAIN W/FLUSHING BASIN AT 41+50 RT
U12	STA 41+50 - 44+00 RT NEW 8" X 250' UNDERDRAIN W/FLUSHING BASIN AT 41+50 RT
U13	STA 42+25 - 44+00 LT NEW 8" X 175' UNDERDRAIN W/FLUSHING BASIN AT 42+25 LT
U15	STA 44+50 - 48+00 LT NEW 8" X 350' UNDERDRAIN W/FLUSHING BASIN AT 48+00 LT
U14	STA 44+75 - 48+00 RT NEW 8" X 325' UNDERDRAIN W/FLUSHING BASIN AT 48+00 RT

8-INCH UNDERDRAIN CARRIER PIPE	
C5	STA 40+00 - 40+23 RT NEW 8" X 35' UD CARRIER PIPE
C6	STA 40+25 - 40+31 LT NEW 8" X 26' UD CARRIER PIPE
C7	STA 40+56 - 40+83 RT NEW 8" X 38' UD CARRIER PIPE
C8	STA 44+00 - 44+25 RT NEW 8" X 30' UD CARRIER PIPE

C9	STA 44+00 - 44+06 LT NEW 8" X 18' UD CARRIER PIPE
C10	STA 44+26 - 44+50 LT NEW 8" X 32' UD CARRIER PIPE
C11	STA 44+43 - 44+75 RT NEW 8" X 38' UD CARRIER PIPE



PROJECT NAME: CHARLOTTE	
PROJECT NUMBER: F EGC 019-4(20)	
FILE NAME: d78d062_nul_bdr.dgn	PLOT DATE: 15-MAR-2016
PROJECT LEADER: K. UPMAL	DRAWN BY: B. KIPP
DESIGNED BY: B. KIPP	CHECKED BY: C. LEACH
PLAN SHEET 5	SHEET 71 OF 499