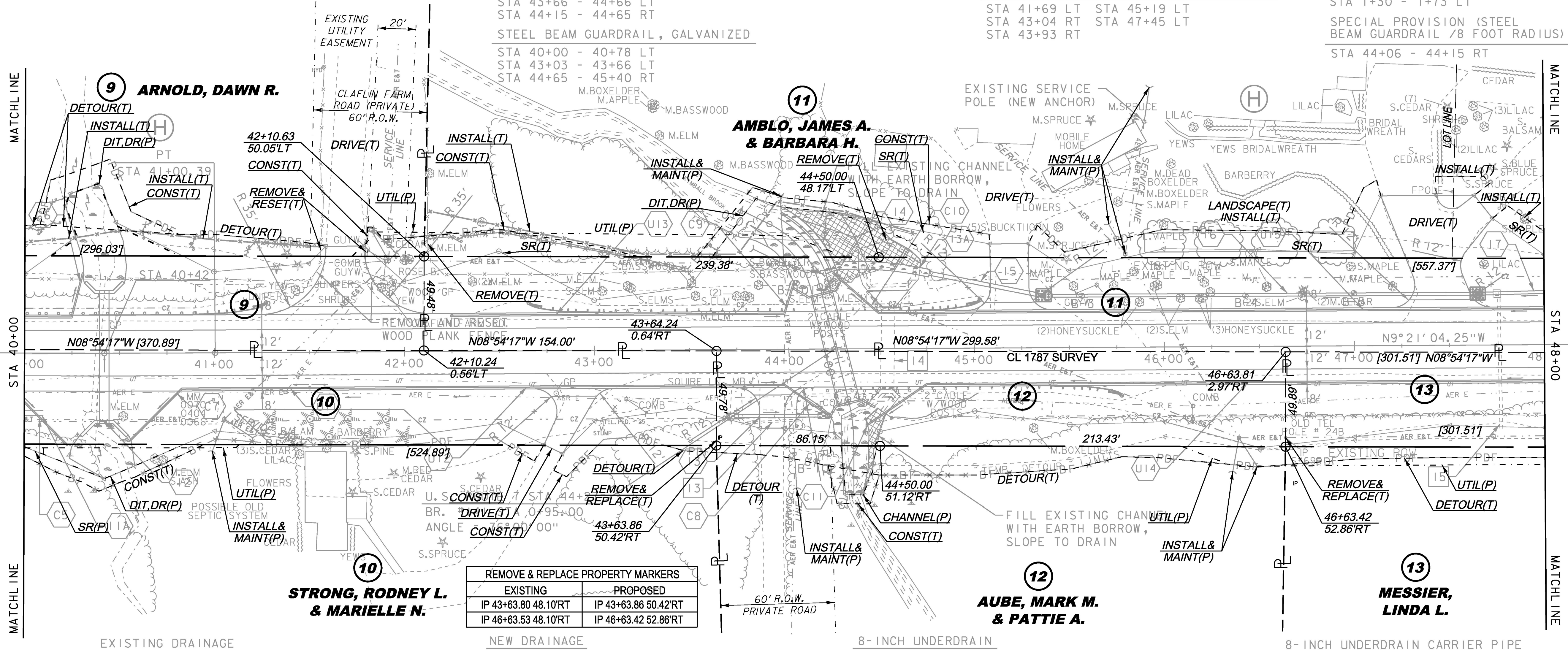


CONSTRUCT GRAVEL DRIVES		
LOCATION/TYPE	RADIUS STA/OFFSET	APPROX. WIDTH
STA 41+69 LT/(C)	STA 41+24.02/55.00 FT STA 42+14.02/55.00 FT	20 FT
STA 43+04 RT/(R)	STA 42+68.07/32.00 FT STA 43+10.04/32.00 FT	11 FT
STA 43+93 RT/(R)	STA 43+74.73/32.00 FT STA 44+12.05/32.00 FT	13 FT
STA 45+19 LT/(R)	STA 44+96.77/32.00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



- 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
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 250' 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

THIS PROJECT SUBJECT TO STORMWATER
PERMIT 3438-INDS-44+17 RT

LINES SHOWN ON THIS PLAN AS EXISTING
PROPERTY LINES P/L ARE BELIEVED TO
BE ACCURATE BUT SHOULD NOT BE RELIED
UPON FOR PURPOSES UNRELATED TO THE
STATE OF VERMONT'S ACQUISITION OF LAND
AND RIGHTS FOR THIS PROJECT.

FOR R.O.W.
USE ONLY

PROJECT NAME: CHARLOTTE
PROJECT NUMBER: F EGC 019-4(20)

FILE NAME: r78d062.lay05.dgn
PROJECT LEADER: K. UPMAL
DESIGNED BY: B. KIPP
ROW LAYOUT SHEET 5 OF 20

PLOT DATE: 15-MAR-2016
DRAWN BY: E. PIERCE
CHECKED BY: E. PIERCE
SHEET 47 OF 499