NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE – B AND TEMPORARY ROCK SILT CHECKS TYPE – A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING
EROSION CONTROL FOR CONSTRUCTION SHEET 05

CALYX
ENGINEERS + CONSULTANTS
6750 TRYON ROAD
CARY, NC 27518
phone: 919.851.1912
CALYXengineers.com
NC License # F-1333
Formerly McBay Engineers & Consultants

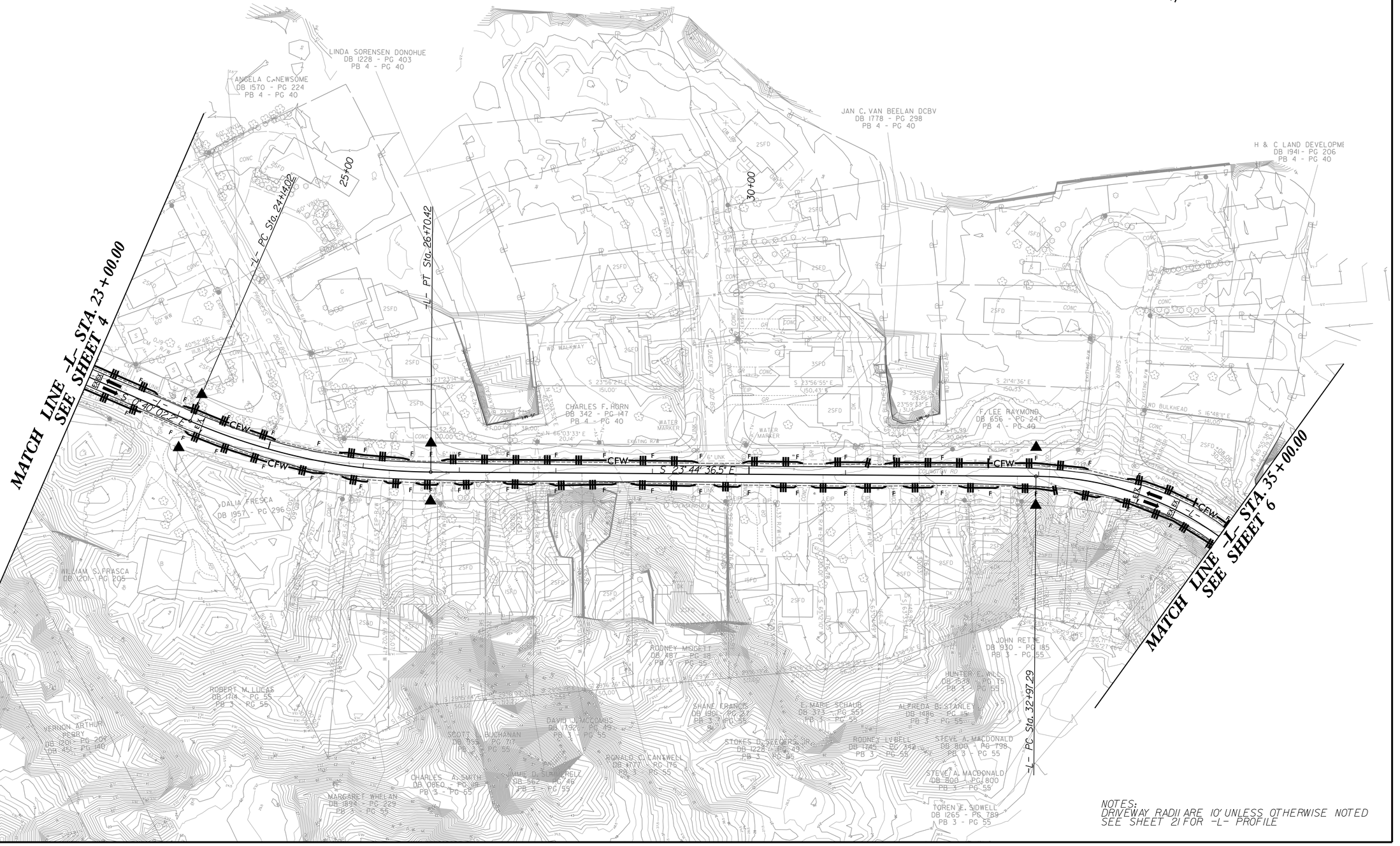
PROJECT REFERENCE NO.	SHEET NO.
R–5014	EC-05/CONST.05
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

-L-

PI Sta. 25+43.98
△ = 23° 04' 34.3" (LT)
D = 9° 00' 00.0"
L = 256.40'
T = 129.96'
R = 636.62'
SE = EXIST.
V = EXIST.

PI Sta. 34+44.90
△ = 48° 32' 06.7" (RT)
D = 17° 30' 00.0"
L = 277.34'
T = 147.61'
R = 327.40'
SE = EXIST.
V = EXIST.

NAD 83\NA 2011



NOTES:
DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
SEE SHEET 21 FOR -L- PROFILE

REVISIONS
8/17/99

11/5/2018
R:\Environmental\Design\R5014_hyd_EC_psh_05.dgn
bgreen