~~WOOD GUARD RAIL REQUIRED~~

~~LEFT~~

~~Sta 636+88 to 636+62 Length 26 ft.~~

~~RIGHT~~

~~Sta 638+88 to 636+62 Length 26 ft.~~

NEW CULVERTS REQUIRED

Sta. 636+50 18" Reinf. Concrete Pipe Culvert ~~26~~ Lin.ft.
with Drop Inlet on left and Straight Hdwl on Rt.
Concrete Class A (124) = 1.0 cu yd
~~Concrete Class B (sf'c) = 1.4~~
~~Reinforcing Steel = 100 lbs.~~
24 lin. ft of pipe laid and removed
Pipe used at outlet Sta. 768+00

~~NEW DRIVEWAY CULVERTS REQUIRED~~

~~Sta 646+10 Left 12" Corr. Galv. Metal Pipe 42 Lin.ft.~~
~~Concrete Class B (f'c=2500) 11 Cu.yds.~~

DRIVEWAY CULVER

Sta. 651+75 ~~Sta~~
Co
Ke

PT 640+72 =
640+72.3

STUMPS

HEDGE

House

S 6° 22 E

N 7°30 W

BM #83
24" Elm. Elev. 216.22

H.A.B. PALMER

CURVE #
Δ- 13°52'
D- 4°
R- 1432.5
T- 174.2
L- 346.7
E- 10.6

PC 639+06.8

PT 642+07.5

Sta. 636+50
New 18" Reinf. Concrete Pipe
See Series S-17
To be constructed with Drop Inlet
on left and Straight Headwall on Rt.

637 638 639 640 641 642 643 644 645 646 647

230
221
210

STA. 637+00
100' V.C.
ELEV. 214.55

+0.388%

STA. 639+50
100' V.C.
ELEV. 215.52

+1.12%

STA. 641+50
100' V.C.
ELEV. 217.76

+1.82%

STA. ~~644+50~~ 645+00
100' V.C.
ELEV. ~~223.28~~ 227.14

+3.29%
~~+3.28%~~

SUB-BASE OF ~~GRAVEL~~
SHAPING ~~COURSE~~

6" S

214.61	214.77	214.94	215.13	215.33	215.61	216.08	216.64	217.20	217.85	218.67	219.58	220.49	221.40	222.31	223.23	224.32	225.74	227.43	229.41	230.72	
637+00	+50	638	+50	639	+50	640	+50	641	+50	642	+50	643	+50	644	+50	645	+50	646	+50	647	

B.M. NO. 83 = SPIKE IN 24" ELM, 47' RIGHT OF STA. 642+62 ELEV. 216.82