374.80'

20 SPACES @ 9'-0" O.C. = 180'

642.62 TC
642.12 GT

ASPHALT PAVING

16'x 30' CONC. PAD
W7 #6 BARS @
24" O.C. EA. WAY

643.0 TC
642.50 GT

642.04 TC
641.54 GT

641.97 TC
641.47 GT
MATCH

12" RCCP
@ 0.30%

642.80 TC
642.30 GT
MATCH

STA. 1+40 – END STORM SEWER
PLUG 12" RCCP
℄ 12" RCCP 637.22

12" RCCP @ 0.30%

STA 0+54 – STORM SEWER
CONST. JUNC. BOX
℄ 12" RCCP: 646.97
℄ 90°00'00" RT.

CONSTRUCT NEW MANHOLE
AT INTERSECTION WITH
EXISTING MAIN RIM = 642.38
F.L. = 635.90
FLUSH W7 CURB

ABANDON EXIST. M.H.
& SAN. SEWER MAIN TO
NORTH TO NEW MANHOLE

EXIST. PVMT.
TO REMAIN

PVMT. TO BE
REMOVED & REPLACED

CONSTRUCT NEW M.H.
RIM 642.68 (FLUSH W7 PVMT.)
F.L. 637.43

643.24 TC
642.74 GT

15' EASEMENT

CONNECT ROOF DRAINS TO
STORM SEW. (REF. ARCH.)

10' WIDE SANITARY
SEWER EASEMENT
(PER PLAT)

643.05 TC
642.55 GT

642.92 TC
642.42 GT

Sanl. Sew. Manhole
642.56 RIM
635.96 FL

643.36 TC
642.86 GT

PROPOSED 8" SAN. SEW.
@ 0.88 %

TRACT A

RALPH & KACOOS
FIN. FLR. = 645.80

642.98 TC
642.54 GT

5' CONC. WALK

644.20

644.5

644.27TC
643.39GT

644.15TC
643.89GT

643.31 TC
642.81 GT

12 SPACES @ 9'-0" = 108'

ASPHALT PAVING

10' ESMT.

PVMT.
642.87

644.00 TC
643.50 GT

644.62 TC
644.12 GT

18 SPACES @ 8'-6" O.C. = 153'

3 SPACES @ 12'-0" O.C. = 36'

644.69TC
644.28GT

645.61 TC

646.73 TC
646.23 GT

FLUSH JOINT

CANOPY ABOVE

22.5' R

645.91 TC
645.41 GT

CONSTRUCT NEW M.H.
RIM 644.97 (FLUSH W7 PVMT.)
F.L. 638.84

644.50 TC
644.00 GT

645.07 TC
644.57 GT

644.65 TC
644.15 GT

644.78 TC
644.28 GT

645.43 TC
644.93 GT

645.55 TC
645.05 GT

645.75 TC
645.25 GT

645.76 TC
645.26 GT

646.98 TC
646.48 GT

5' R.

10' R.

24'

10 SPACES @ 9'-0" = 90'-0"

645.65 TC
645.15 GT

644.42
PVMT.

644.60
PVMT.

Gas Meter

Trans Pad

644.84 TC
644.34 GT

225' R.

645.96 TC
645.46 GT.

646

22.5' R.

646.60 TC
646.10 GT

645.84 TC
645.34 GT

647.09 TC
646.59 GT

647.18 TC
646.68 GT

25' B. L.

647

11 SPACES @ 9'-0" = 99'-0"

+ 647.50

MATCH
645.72 TC
645.22

20'

4.5' x 6.0' Subsurf. Vault

Overhead Service Line

3.5' x 5.5' Subsurf. Vault

Power Pole

Water Meter

Water Valve

MATCH
645.80 TC

N 89°52'58" W 209.97'
(209.80' R)

RIGHT-OF-WAY
DEDICATION PER
VOL. 83048, PG. 1527,
D.R.D.C.T.

QUORUM DRIVE
(60' R.O.W.)
PER PLAT

S 00°00'00" W 324.21' (325.00' R)

N 00°01'58" W 200.39' (200.34' R)

4.71' (175.00' R)

75.00' R)

25' B. L.

SC

RATION

DRAINA

AREA
tc = 1
b = 10
d = 8.
e = 0.
I = (t
C = 0.
Q ROOF =
Q =
USE 12
n = 0.

DRAINA

AREA =
tc = 1
I = 11
C = 0.
Q = 6.

DRAINA

AREA =
t = 1
I = 11
C = 0
Q = 1

OTHER

AREA =
t = 1
I = 11
C = 0
Q = 5