PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED (EXCEPT AS NOTED)
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED (EXCEPT AS NOTED)
NOTE BOOK
NO.
BY
DATE
STRUCTURE NOTATIONS CHKD

FULL RECONSTRUCTION BEGINS
STA. 77+50.00
ORLANDO STREET

STA. 1012+26.19 (PR ℄ IL 173)=
STA. 80+00.00 (PR ℄ ORLANDO ST)=
STA. 310+00.00 (EX ℄ N. 2ND FRONTAGE RD)

FULL RECONSTRUCTION ENDS
STA. 313+90.12
N. 2ND FRONTAGE ROAD

2 CENTERED CURVE
180' R - 95' R
6.5' OFFSET

2 CENTERED CURVE
90' R - 450' R
10' OFFSET

2 CENTERED CURVE
100' R - 500' R
8' OFFSET

ISLAND (TYP)

ILLINOIS ROUTE 173

N. 2ND FRONTAGE ROAD

ORLANDO STREET

EX ROW

PROP ROW

TEMP EASEMENT

PROP. ℄ ORLANDO STREET

COMB. CONC. CURB & GUTTER, TYPE B-6.18

COMB. CONC. CURB & GUTTER, TYPE B-6.24

MATCH EXISTING
+00.50
26.18' LT

TRANSVERSE EXPANSION JOINTS

+18.12
20.44' LT

+91.69
32.50' LT

+50.00
20.31' LT

+86.36
20.00' LT

MATCH EXISTING
+90.84
17.22' RT

SEE ROADWAY DETAILS SHEETS

+50.00
19.58' RT

77+60.00
20.00

+44.26
20.00' RT

+61.45
32.00' LT

+42.21
32.00' LT

MATCH EXISTING
+16.67
25.15' RT

MATCH EXISTING
+46.31
27.25' RT

1' STUB

MATCH EXISTING
+89.67
35.31' RT

+82.83
32.00' RT

TAPER 10:1

TAPER ENDS
+13.42
32.00' RT

TAPER BEGINS
+40.14
39.33' RT

CE +31.83

CE +80.04

CE +77.93

95°8'31.71"

92°31'42.12"

PT STA. 314+18.22

EXIST. CURVE 72350
PI STA. = 313+17.77
Δ = 26° 28' 07" (LT)
D = 12° 56' 10"
R = 442.91'
T = 104.16'
L = 204.61'
E = 12.08'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 312+13.61
P.T. STA. = 314+18.22

EX ℄ N. 2ND FRONTAGE ROAD

COMB. CONC. CURB & GUTTER, TYPE B-6.24

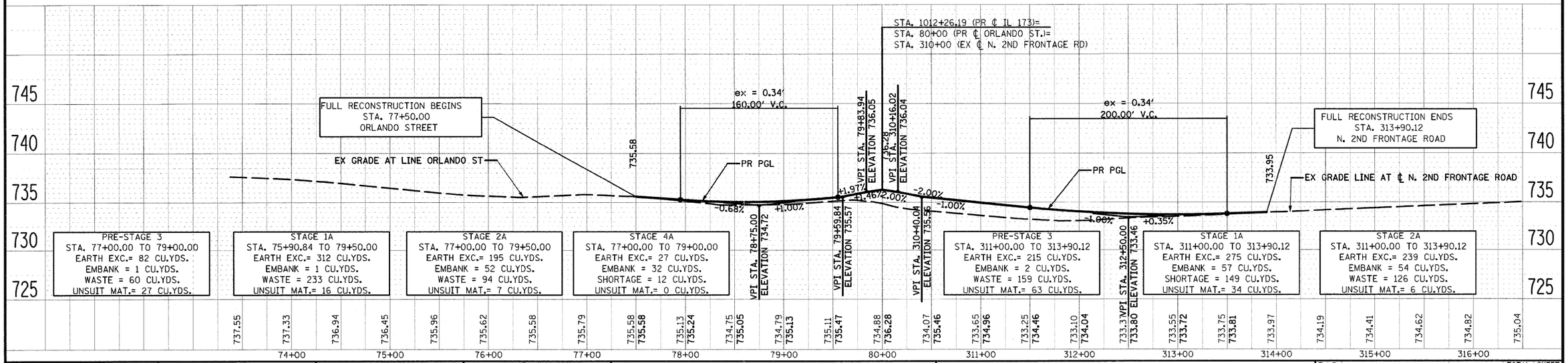
PR ℄ IL 173

LIMITS OF CONSTRUCTION, (TYP.)

PR ℄ IL 173

NOTES:

1. SHOWN STATIONS AND OFFSETS ARE FROM PROPOSED ORLANDO CENTERLINE AND EX N. 2ND FRONTAGE ROAD CENTERLINE.
2. FOR MORE INTERSECTION DETAILS SEE INTERSECTION DETAIL SHEETS.
3. COST OF TRANSVERSE EXPANSION JOINTS SHALL BE INCLUDED IN THE COST OF PROPOSED PCC PAVEMENT.
4. FOR MORE DRIVEWAY INFORMATION SEE DISTRICT 2 STANDARD 25.1.



FILE NAME = D264987-sht-plnprf-10.dgn

USER NAME = 3202090971
PLOT SCALE = 100.0000 ' / IN.
PLOT DATE = 6/1/2011

DESIGNED - LOM
DRAWN - MG
CHECKED - PDK
DATE - 01-19-2011

REVISED - 1 6/1/2011
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
ORLANDO STREET \ N 2ND FRONTAGE ROAD

SCALE: | SHEET NO. OF SHEETS | STA. 77+50.00 TO STA. 313+90.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129K-1	WINNEBAGO	401	70
		CONTRACT NO. 64987		
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		