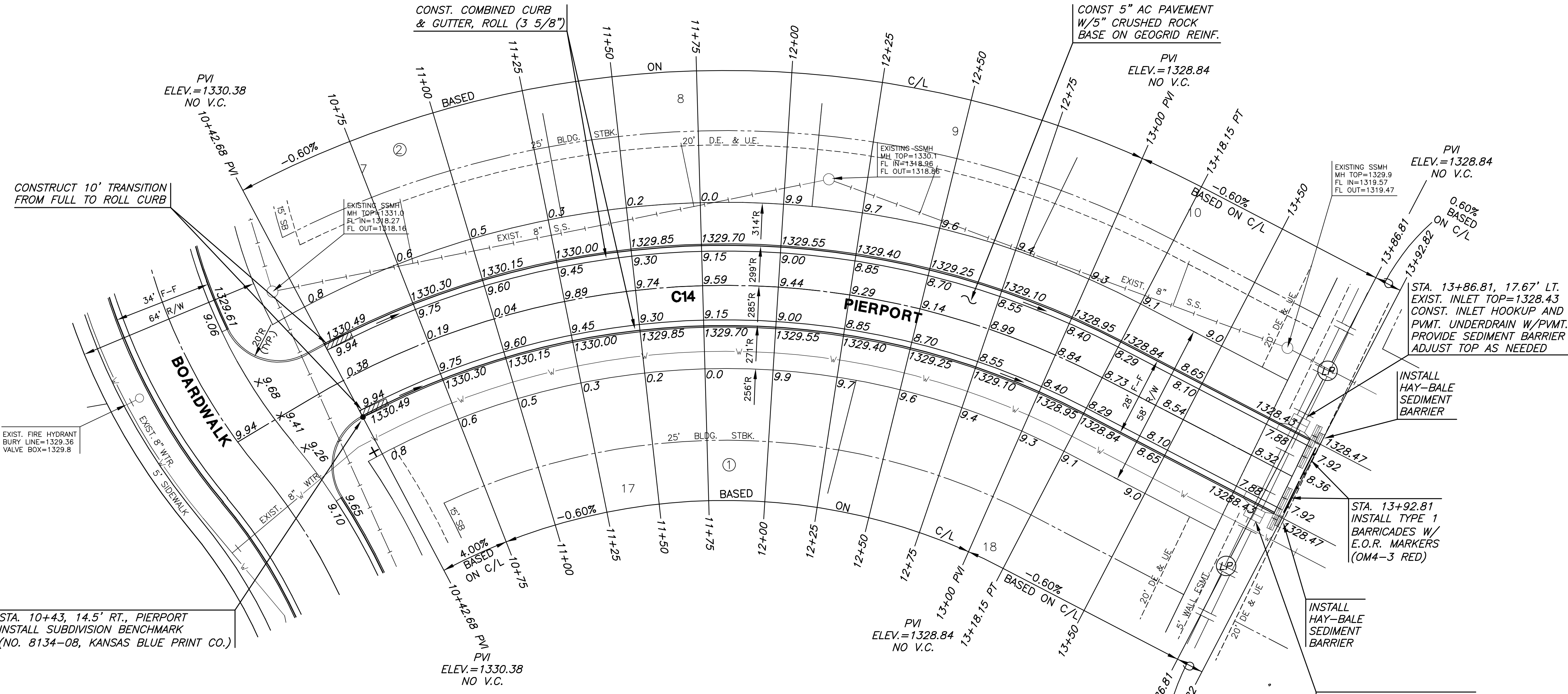
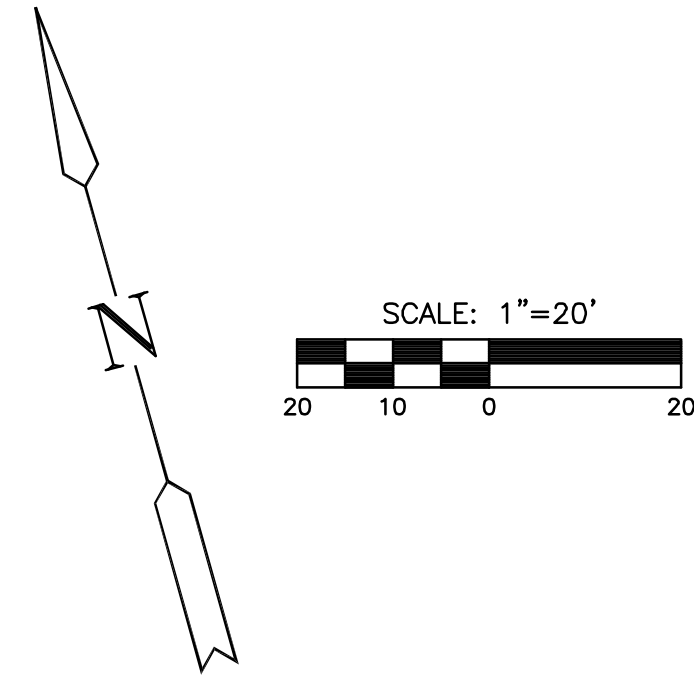


**PAVING PLANS FOR
THE MOORINGS TENTH ADDITION**

THE MOORINGS TENTH ADDITION



STA. 10+43, 14.5' RT., PIERPORT
INSTALL SUBDIVISION BENCHMARK
(NO. 8134-08, KANSAS BLUE PRINT CO.)

STA. 13+86.81, 17.67' LT.
EXIST. INLET TOP=1328.43
CONST. INLET HOOKUP AND
PVT. UNDERDRAIN W/PVMT.
PROVIDE SEDIMENT BARRIER
ADJUST TOP AS NEEDED

STA. 13+92.81
INSTALL TYPE 1
BARRICADES W/
E.O.R. MARKERS
(OM4-3 RED)

STA. 13+86.81, 17.67' LT.
EXIST. INLET TOP=1328.43
CONST. INLET HOOKUP AND
PVT. UNDERDRAIN W/PVMT.
PROVIDE SEDIMENT BARRIER
ADJUST TOP AS NEEDED

THE MOORINGS TENTH ADDITION

CURVE TABLE -- C14

$\Delta = 58^{\circ}11'10''$ R = 285.00' T = 158.58' L = 289.43' LC = 277.15'

CURVE DATA BASED ON CENTERLINE $\Delta/2 = 29^{\circ}05'35''$

| STATION | ARC | CHORD LENGTH | | DEFLECTION | TOTAL DEFLECTION |
|----------|--------|--------------|-------------|------------|------------------|
| | | 8' Off LtCb | 8' Off RtCb | | |
| 10+28.72 | - | - | - | 00°00'00" | 00°00'00" |
| 10+50.00 | 21.28' | 22.92' | 19.63' | 02°08'21" | 02°08'21" |
| 10+75.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 04°39'07" |
| 11+00.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 07°09'54" |
| 11+25.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 09°40'41" |
| 11+50.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 12°11'27" |
| 11+75.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 14°42'14" |
| 12+00.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 17°13'01" |
| 12+25.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 19°43'47" |
| 12+50.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 22°14'34" |
| 12+75.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 24°45'21" |
| 13+00.00 | 25.00' | 26.92' | 23.06' | 02°30'47" | 27°16'08" |
| 13+18.15 | 18.15' | 19.55' | 16.74' | 01°49'27" | 29°05'35" |

Def/Ft = 6.03113 Min.

LEGEND

⊕ STREET SIGN & SIGN LOCATION
(SEE SIGN ASSEMBLY TABLE
FOR TYPE & STATION OF SIGN)

NOTE:
TOP OF CURB ELEVATIONS SHOWN
ARE FOR FULL CURB. CONSTRUCT
CURB AND GUTTER AS NOTED.

PIERPORT

SHEET TITLE
472-84642
PROJECT NUMBER

DFL
DESIGN BY
DMU/DM
DRAWN BY
GJA
CHECKED BY

ISSUED
November 2008

REVISED

SHEET NO.

PLOTED: Tuesday, November 25, 2008 @ 09:27AM

J:\CIVIL\06608\DWG\PAV\MOORINGS_10TH\06608E10.DWG