

CURVE TABLE					
CURVE	DESCRIPTION	LENGTH	RADIUS	TANGENT	DELTA
C1	SW	9.43'	19.00'	4.81'	28°26'07"
C2	SW	5.46'	11.00'	2.79'	28°26'07"
C3	SW	7.44'	15.00'	3.80'	28°26'07"
C4	SW	7.44'	15.00'	3.80'	28°26'07"

- ### CONSTRUCTION NOTES
- CONSTRUCT PBS OVER AGGREGATE BASE (SEE TY-SHEETS) (NDOT STD. PLAN R-5.2)
 - CONSTRUCT CONCRETE SIDEWALK (5-FT WIDTH) (NDOT STD. PLAN R-5.2)
 - CONSTRUCT CONCRETE CROSS GUTTER (NDOT STD. PLAN R-5.3.3)
 - CONSTRUCT CONCRETE MEDIAN ISLAND WITH TYPE A GLUE DOWN CURB (NDOT STD. PLAN R-5.1.1 AND R-5.2.3)
 - CONSTRUCT COMMERCIAL DRIVEWAY (USDOCA STD. DWG. NO. 224)
 - CONSTRUCT BUS TURN-OUT/RIGHT-TURN LANE (SEE TY-SHTS FOR PC/P AVEMENT SECTION) (USDOCA STD. DWG. NO. 234.1, 234.3)
 - CONSTRUCT BUS LOADING PAD (5'X25', UNLESS OTHERWISE NOTED) (USDOCA STD. DWG. NO. 234.2). BUS STOP AMENITIES (SHELTER, BENCH, TRASH RECEPTACLE, AND SIGN) WILL BE SELECTED, FURNISHED, AND INSTALLED BY OTHERS.
 - CONSTRUCT CMU RETAINING WALL (SNBORS STD. DWG B-100-2)
 - CONSTRUCT CMU SCREEN WALL (SNBORS STD. DWG B-100-1)
 - CONSTRUCT TYPE 5 CURB AND GUTTER (NDOT STD. PLAN R-5.1.1)
 - CONSTRUCT TYPE 4 CURB AND GUTTER (NDOT STD. PLAN R-5.1.1)
 - CONSTRUCT TYPE 7 CURB AND GUTTER (NDOT STD. PLAN R-5.1.1)
 - RECONSTRUCT MODIFIED TYPE 4 CURB AND GUTTER (SEE DETAIL 5, SHEET PP-16)
 - CONSTRUCT TYPE 2 CURB (NDOT STD. PLAN R-5.1.1)
 - CONSTRUCT TYPE A CURB RAMP WITH TACTILE WARNING PANEL (NDOT STD. PLAN R-5.2.1)
 - CONSTRUCT TYPE B CURB RAMP WITH TACTILE WARNING PANEL (NDOT STD. PLAN R-5.2.1)
 - CONSTRUCT TYPE D CURB RAMP WITH TACTILE WARNING PANEL (NDOT STD. PLAN R-5.2.2)
 - CONSTRUCT TYPE E CURB RAMP WITH TACTILE WARNING PANEL (NDOT STD. PLAN R-5.3.3)
 - CONSTRUCT CROSS GUTTER SPANDREL, RECONSTRUCT EXISTING SIDEWALK RAMP, AS REQUIRED (NDOT STD. PLAN R-5.3.3)
 - INSTALL TACTILE WARNING PANEL (NDOT STD. PLAN R-5.1.2)
 - PROVIDE MEDIAN OPENING (2-FT WIDE UNLESS OTHERWISE NOTED)
 - CONSTRUCT CONCRETE MEDIAN ISLAND SURFACE (NDOT STD. PLAN R-5.2.3)
 - CONSTRUCT 1" OPEN-GRADE
 - CONSTRUCT CONCRETE PAVEMENT (5" CONCRETE/6" AGG BASE)
 - CONSTRUCT CONCRETE PAVEMENT (SEE DETAIL 3, SHEET PP-16)
 - RECONSTRUCT DRIVEWAY TRANSITION (USDOCA STD. DWG. NO. 224)
 - INSTALL 72" CHAIN-LINK FENCE (NDOT STD. PLAN R-6.3.2.1)
 - CONSTRUCT CONCRETE SIDEWALK (6-FT WIDTH) (NDOT STD. PLAN R-5.2)
 - CONSTRUCT FULL DEPTH ON-SITE CURB TO MATCH EXISTING
 - CONSTRUCT CONCRETE SWALE (SEE DETAIL 4, SHEET SD-05)

- ### NOTES
- SEE PP-SHEETS FOR ROADWAY PLAN AND PROFILE.
 - SEE R-SHEETS FOR ROADWAY REMOVAL INFORMATION.
 - SEE UT-SHEETS FOR UTILITY REMOVALS, ADJUSTMENTS, AND RELOCATIONS.

- ### LEGEND
- PBS OVER AGGREGATE BASE (SEE TY-SHEETS)
 - CONCRETE PAVEMENT (SEE DETAIL 3, SHEET PP-16)

CALL SOUTHWEST GAS AT 365-2296 FOR STANDBY WHEN EXCAVATING OVER OR NEAR HIGH PRESSURE GAS LINES.

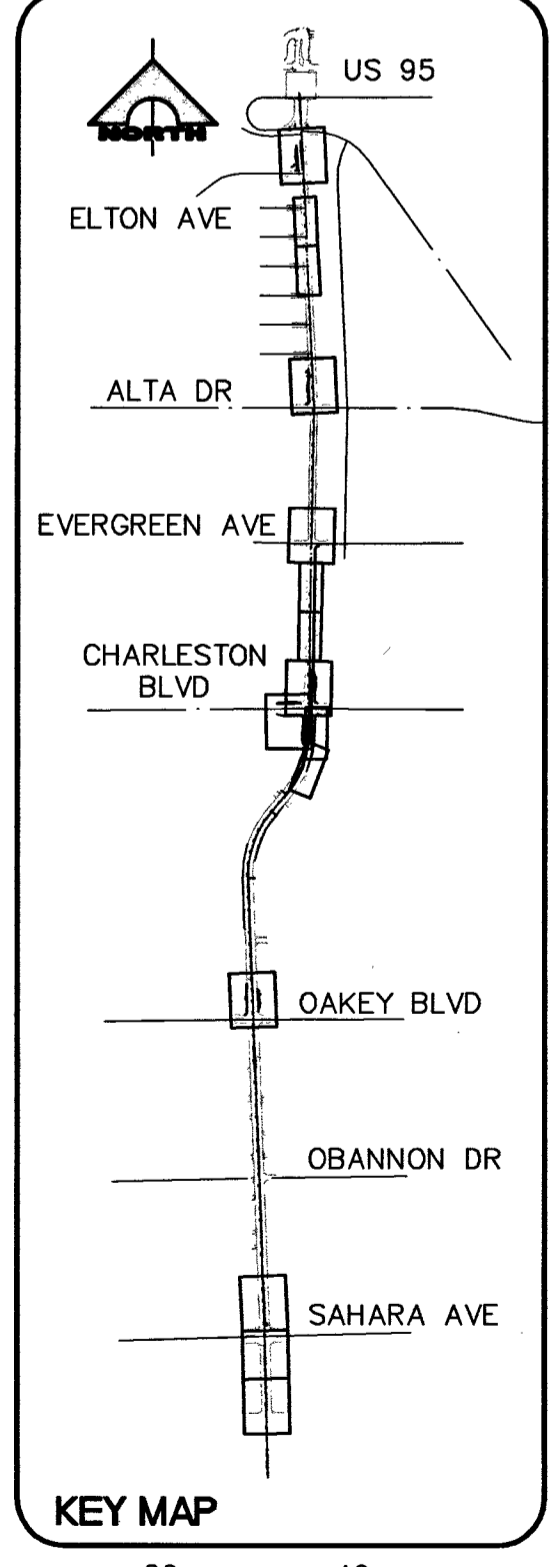
FAST
Call before you UnderGround.
1-702-432-5300

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.

CALL BEFORE YOU DIG
1-702-227-2929

Call before you Dig
Avoid cutting underground utility lines. It's costly.

Call
1-800-227-2600



DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT

CITY ENGINEER: DAVID BOWERS, PE, PTOE
PROGRAM MANAGER: JEREMY LEAVITT, P.E.
DESIGNED BY: MDM
DRAWN BY: MVO
CHECKED BY: TAM

DATE: 9/21/11

NO. DATE: DESCRIPTION APP'D

REVISIONS

NO.	DATE	DESCRIPTION	APP'D
1	8/16/12	REVISED SIDEWALK WIDTH	
2	8/16/12	REVISED DRIVEWAY/ON-SITE	

JONES BOULEVARD IMPROVEMENTS
SAHARA AVENUE TO US 95
DETAILED GRADING PLAN
"J" 373+75.00 TO "J" 378+50.00

Sheet
DG-24
56 of 101
DRAWING NO. 107V5627

SEAL
MATTHEW D. MEYER
Exp. 12/31/2013
CIVIL
No. 15790
MAY 10 2012

HAZARDEN NO. 36860 BID NO. 11173005