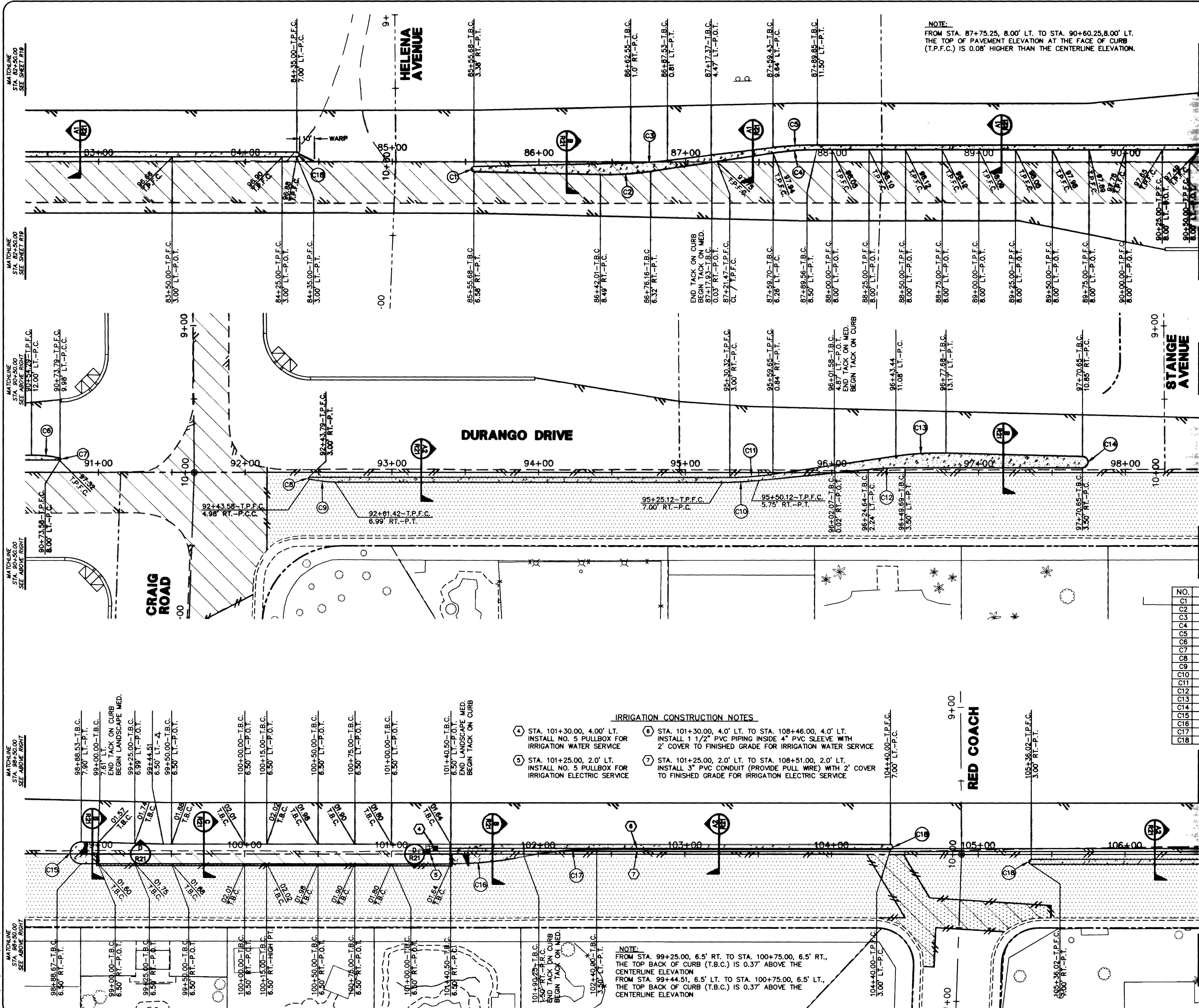




NOTE:
FROM STA. 87+75.25, 8.00' LT. TO STA. 90+60.25, 8.00' LT.
THE TOP OF PAVEMENT ELEVATION AT THE FACE OF CURB
(T.P.F.C.) IS 0.08' HIGHER THAN THE CENTERLINE ELEVATION.

NOTE:
ALL "T.B.C." OFFSET REFERENCES
ARE TO TOP BACK OF CURB
ALL "T.P.F.C." OFFSET REFERENCES
ARE TO THE TOP OF PAVEMENT AT FACE
OF CURB.

LEGEND

- NEW A.C. PAVEMENT
(SEE TYPICAL CROSS-SECTIONS)
- EXISTING A.C. PAVEMENT
TO BE REMOVED
- EXISTING A.C. PAVEMENT
TO REMAIN WITH NEW
A.C. OVERLAY (SEE
TYPICAL X-SECTIONS)
- NEW TEMPORARY A.C.
(SEE TYPICAL
CROSS-SECTIONS)
- NEW CONCRETE MEDIAN
- NEW 6" TYPE II
AGGREGATE BASE

CURVE TABLE

NO.	RADIUS	DELTA	LENGTH	DESC.
C1	2.10'	177°27'14"	6.50'	T.B.C.
C2	199.50'	09°50'18"	34.26'	T.B.C.
C3	250.50'	05°43'52"	25.06'	T.B.C.
C4	200.00'	08°33'56"	29.90'	T.P.F.C.
C5	250.00'	07°00'15"	30.56'	T.P.F.C.
C6	95.00'	11°50'25"	19.63'	T.P.F.C.
C7	1.00'	168°09'35"	2.93'	T.P.F.C.
C8	1.00'	167°49'50"	2.93'	T.P.F.C.
C9	90.00'	11°26'35"	17.97'	T.P.F.C.
C10	249.88'	05°44'32"	25.04'	T.P.F.C.
C11	200.00'	08°25'55"	29.43'	T.P.F.C.
C12	250.50'	05°44'51"	25.09'	T.B.C.
C13	199.50'	08°51'51"	34.35'	T.B.C.
C14	1.00'	179°50'17"	11.53'	T.B.C.
C15	250.00'	183°58'20"	23.13'	T.B.C.
C16	1.00'	11°28'42"	50.06'	T.B.C.
C17	249.50'	11°20'42"	49.98'	T.P.F.C.
C18	2.00'	180°00'00"	6.28'	T.P.F.C.

IRRIGATION CONSTRUCTION NOTES

- ④ STA. 101+30.00, 4.00' LT.
INSTALL NO. 5 PULLBOX FOR
IRRIGATION WATER SERVICE
- ⑤ STA. 101+25.00, 2.0' LT.
INSTALL NO. 5 PULLBOX FOR
IRRIGATION ELECTRIC SERVICE
- ⑥ STA. 101+30.00, 4.0' LT. TO STA. 108+46.00, 4.0' LT.
INSTALL 1 1/2" PVC PIPING INSIDE 4" PVC SLEEVE WITH
2" COVER TO FINISHED GRADE FOR IRRIGATION WATER SERVICE
- ⑦ STA. 101+25.00, 2.0' LT. TO STA. 108+51.00, 2.0' LT.
INSTALL 3" PVC CONDUIT (PROVIDE PULL WIRE) WITH 2" COVER
TO FINISHED GRADE FOR IRRIGATION ELECTRIC SERVICE

NOTE:
FROM STA. 99+25.00, 6.5' RT. TO STA. 100+75.00, 6.5' RT.,
THE TOP BACK OF CURB (T.B.C.) IS 0.37' ABOVE THE
CENTERLINE ELEVATION
FROM STA. 99+44.51, 6.5' LT. TO STA. 100+75.00, 6.5' LT.,
THE TOP BACK OF CURB (T.B.C.) IS 0.37' ABOVE THE
CENTERLINE ELEVATION

DEPARTMENT OF PUBLIC WORKS
CITY OF LAS VEGAS

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LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

TITLE: MEDIAN ISLAND GEOMETRICS
AND
IRRIGATION PLAN

PROJECT: DURANGO DRIVE IMPROVEMENTS
CHEYENNE AVENUE TO LONE MOUNTAIN ROAD

NO. NO. 5249
BY: JSL
DATE: 07/17/98
SCALE: HORIZ. 1"=30'
VERT. NONE
DRAWING: R20
SHEET: 50
OF: 106 SHEETS

SEAL
PROFESSIONAL ENGINEER-STATE OF NEVADA
JOHNER S. LAGPACAN
No. 12801