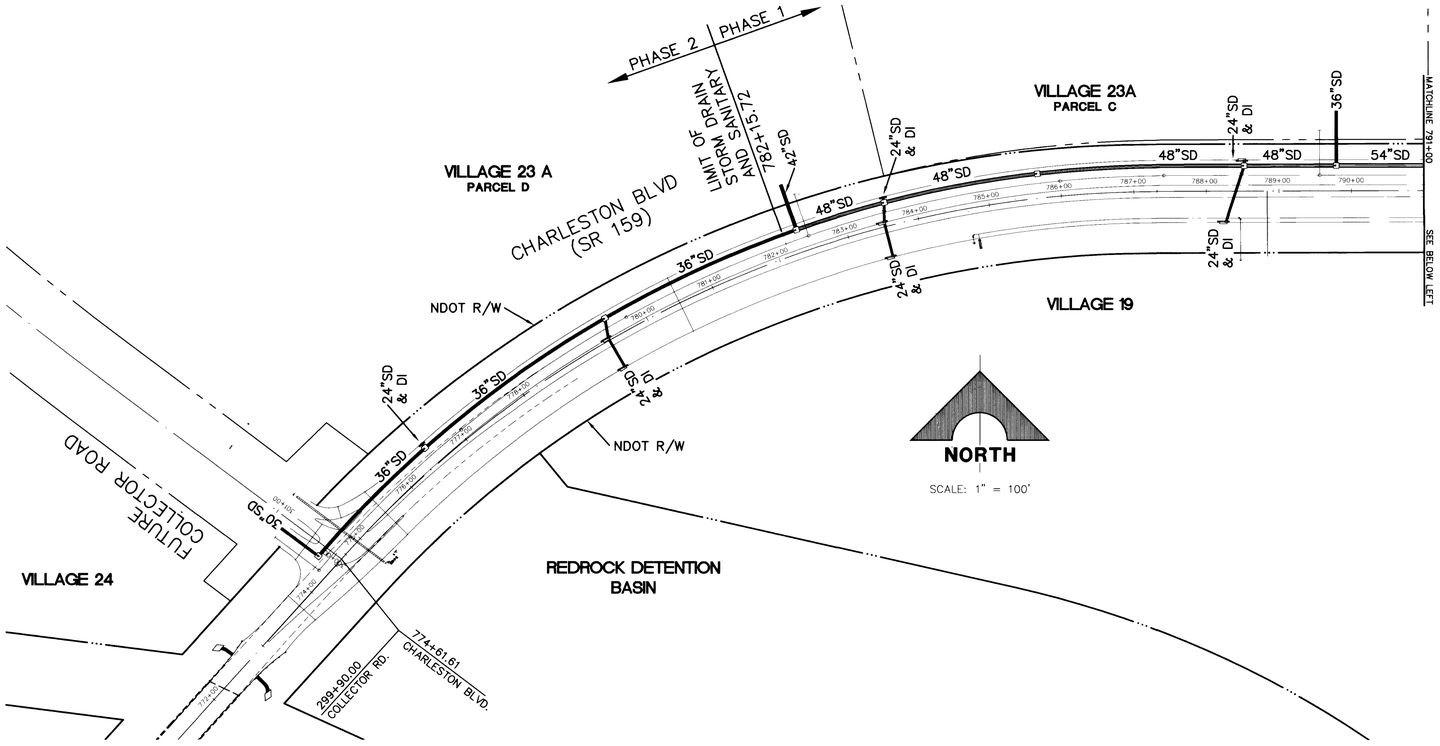

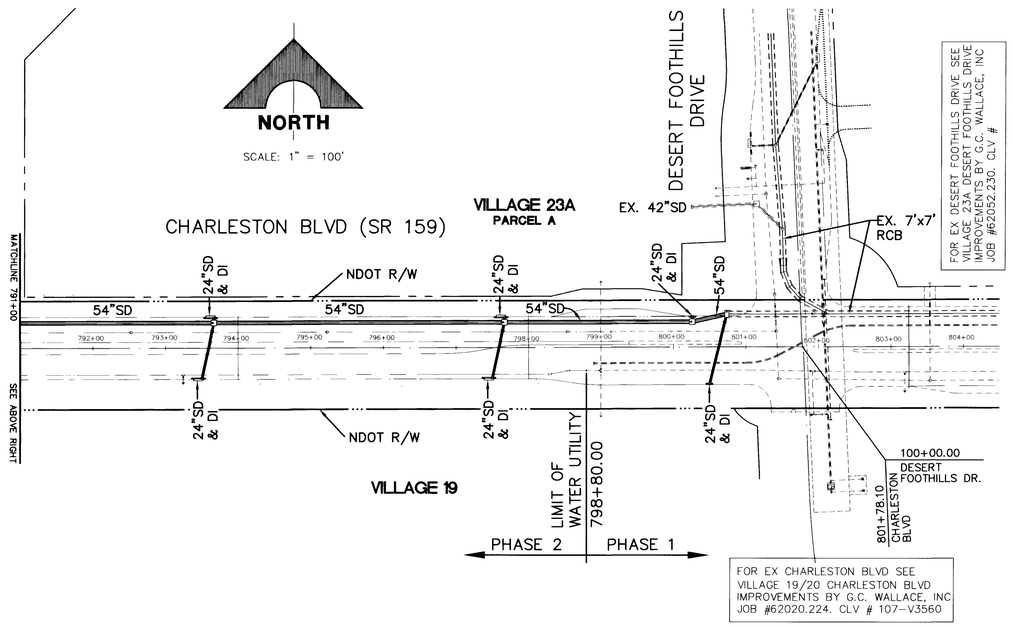

100 0 100 200
SCALE FEET

NOTE:

N.D.O.T. ENCROACHMENT PERMIT(S) REQUIRED FOR PROJECT CONSTRUCTION

AN APPROVED NDOT OCCUPANCY PERMIT SHALL BE OBTAINED THROUGH THE DISTRICT PRIOR TO ANY CONSTRUCTION WITHIN THE NDOT RIGHT-OF-WAY.

THE CONSTRUCTION, MAINTENANCE, AND USE OF PEDESTRIAN WALKWAYS AND LANDSCAPING WITHIN THE STATE OF NEVADA, DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY WILL REMAIN A HIGHWAY AGREEMENT (OR AN AMENDMENT TO EXISTING HIGHWAY AGREEMENT NUMBER NM476-97-030). ALL LANDSCAPE WITHIN THE N.D.O.T. RIGHT-OF-WAY AND COMMON LOTS ADJACENT TO THIS RIGHT-OF-WAY WILL BE PRIVATELY MAINTAINED BY SUMMERLIN H.O.A.(S).

STORM DRAIN QUANTITIES (PUBLIC)

	PHASE 1		PHASE 2	
54" RCP	1096	LF	0	LF
48" RCP	756	LF	0	LF
42" RCP	65	LF	0	LF
36" RCP	95	LF	787	LF
30" RCP	0	LF	64	LF
24" RCP	100	LF	442	LF
NDOT TYPE 2 MANHOLE	0	EA	2	EA
NDOT TYPE 4 MANHOLE	8	EA	1	EA
NDOT TYPE 3 DROP INLET	2	EA	2	EA
NDOT TYPE 11 DROP INLET (9' W/ 1 GRATE)	1	EA	5	EA
NDOT TYPE 11 DROP INLET (12' W/ 1 GRATE)	2	EA	2	EA
END CAP	11	EA	1	EA
SPECIAL MANHOLE	1	EA	0	EA

PHASE 1 (STA: 782+15.72 – 800+75.99) EXTEND STORM DRAIN, 24" STUBS NORTH AND SOUTH FOR FUTURE DROP INLETS, STUBS TO NORTH PARCELS

PHASE 2 (STA: 774+25 – 782+15.72) EXTEND STORM DRAIN, STUB TO NORTH AT COLLECTOR ROAD, EXTEND 24" STUBS IN PHASE 1 AND INSTALL DROP INLETS

G.C. WALLACE, INC.
Engineers/Planners/Surveyors
1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89146
OFFICE: (702) 804-2000, FAX: (702) 804-2299
SUMMERLIN OFFICE 10000 CHARLESTON BLVD., STE. 130
OFFICE: (702) 804-2160, FAX: (702) 804-2295

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DESIGN: DFF
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PLOT DATE: 09-11-02
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SUMMERLIN

VILLAGE 19/23A CHARLESTON BOULEVARD IMPROVEMENTS

STORM DRAIN MASTER PLAN

SHEET 5

5 OF 21 SHTS

JOB NO. 62023.240

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