

NOTE

IRRIGATION SYSTEM BOOSTER PUMP STATION "A".
SEE ENLARGED PLAN-DETAIL ON SHEET SCR-C-059

SEE ENLARGED PLAN-DETAIL ON SHEET SCR-C-056

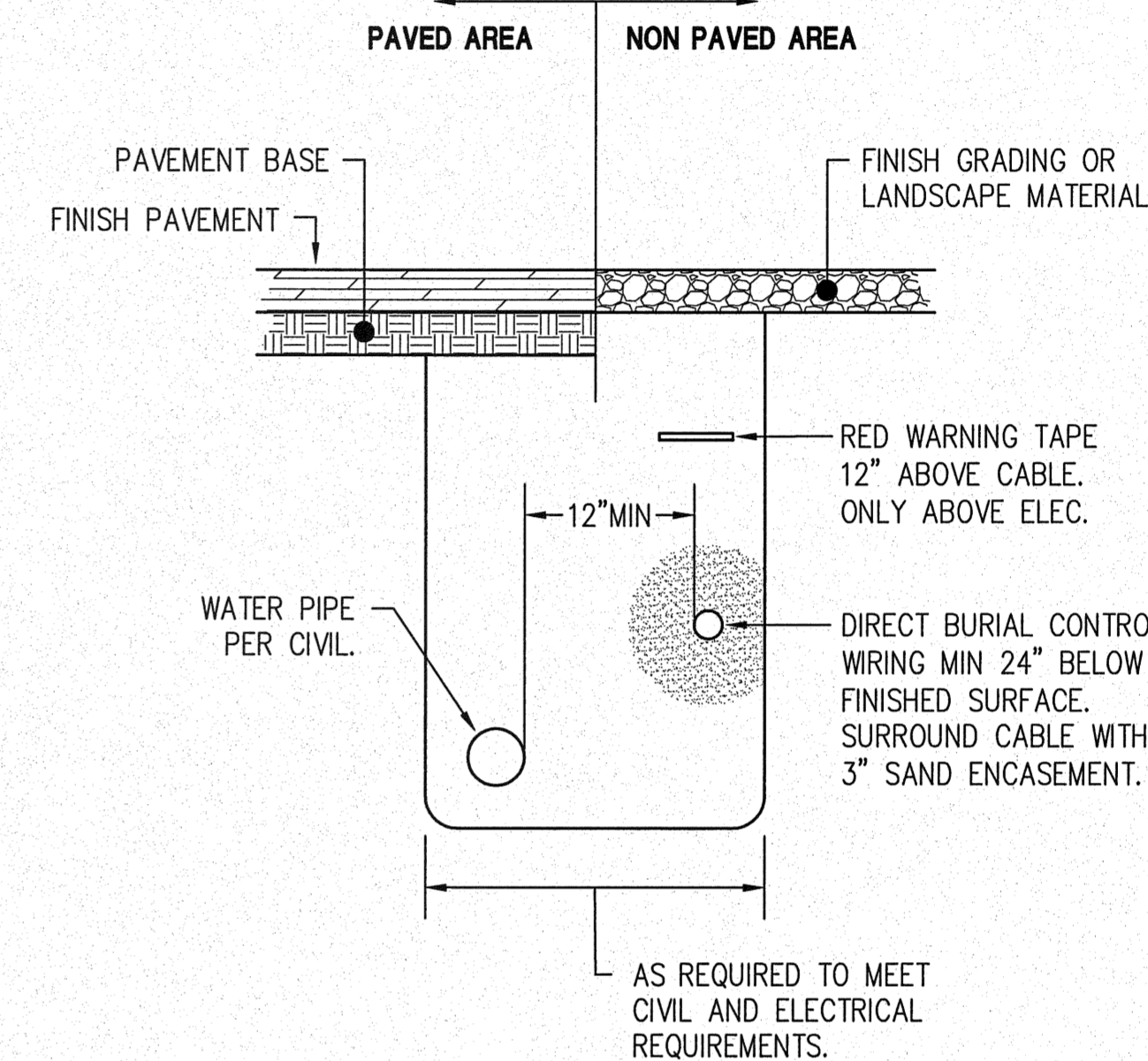
300,000 WATER STORAGE TANK.

CHLORINATION EQUIPMENT SHELTER BUILDING.

WATER RECIRCULATION PUMP STATION.

SEE ENLARGED PLAN-DETAIL ON SHEET SCR-C-059

SEE TRENCH DETAIL THIS SHEET.



TRENCH DETAIL

NO SCALE

CONTROL WIRING SPLICE PEDESTAL. PROVIDE EVERY 1000 LF MAXIMUM AND AS NEEDED TO CORRESPOND WITH CABLE SPOOL LENGTH OR PIPING INSTALLATION SEQUENCE. RECORD LOCATIONS ON ASBUILT DRAWINGS.

SEE ENLARGED PLAN-DETAIL ON SHEET SCR-C-059

IRRIGATION SYSTEM BOOSTER PUMP STATION "B".

SEE ENLARGED PLAN-DETAIL ON SHEET SCR-E-058

WATER WELL #1

IRRIGATION SYSTEM BOOSTER PUMP STATION "C".
SEE ENLARGED PLAN-DETAIL ON SHEET SCR-E-059

ELECTRICAL SYMBOLS	
SYMBOL	DESCRIPTION
	SAFETY SWITCH, "F" INDICATES FUSED TYPE
	DUPLEX RECEPTACLE, 20A, 120V
	MOTOR OUTLET
	JUNCTION BOX
	MANUAL MOTOR STARTER WITH OVERLOADS
	CONDUIT WITH POWER OR CONTROL WIRING
	HOMERUN CONDUIT TO PANEL AS DESIGNATED
	UNDERGROUND CONDUIT
	LEVEL SWITCH
	FLOW SWITCH
	MOTOR STARTER CONTROL PANEL
	POWER PANELBOARD
	GROUND FAULT INTERRUPTER
	WEATHERPROOF

SUBSTATION AREA SITE ELECTRICAL PLAN

1"=80'-0"

REVISIONS

P:\2008 PROJECTS\08125-SDC SUNCREST\ELEC\WD\G4-08125 ELEC

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SUNCREST SUBSTATION

ELEC SYMBOL LIST, SUBSTATION AREA SITE ELEC PLANS

DRAWN BY: DG DATE: 3/24/10 SCALE: AS NOTED W.O.: - REV: 0
CHECKED BY: GG DATE: -
APPROVED BY: GG DATE: - SHEET 55 OF 66
CAD NO: G4-08125 ELEC PLOT SCALE: 1:1

SCR-C-055