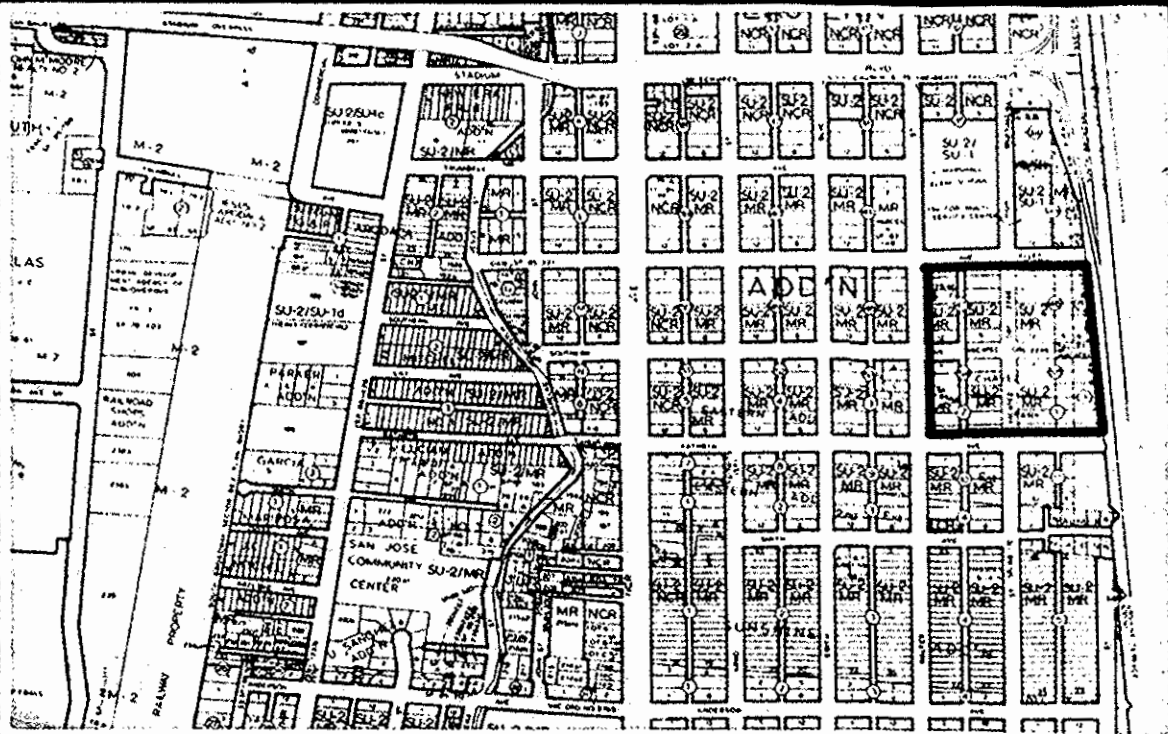


FINAL FOR CONSTRUCTION

DENNIS CHAVEZ - COMMUNITY CENTER  
RENOVATION AND REPAIRS

INDEX	
SHEET	DESCRIPTION
1.	COVER SHEET
2.	FLOOR PLAN
3.	ROOF PLAN



VICINITY MAP      ZONE ATLAS NO.

NOTICE TO CONTRACTOR

- All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with City of Albuquerque Standard Specifications, Public Works Construction, 1986.
- Two (2) working days prior to any excavation, contractor must contact contact Line Locating Service, 260-1990 for location of existing utilities.
- Prior to construction, the contractor shall verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer or surveyor so that the conflict can be resolved with a minimum amount of delay.

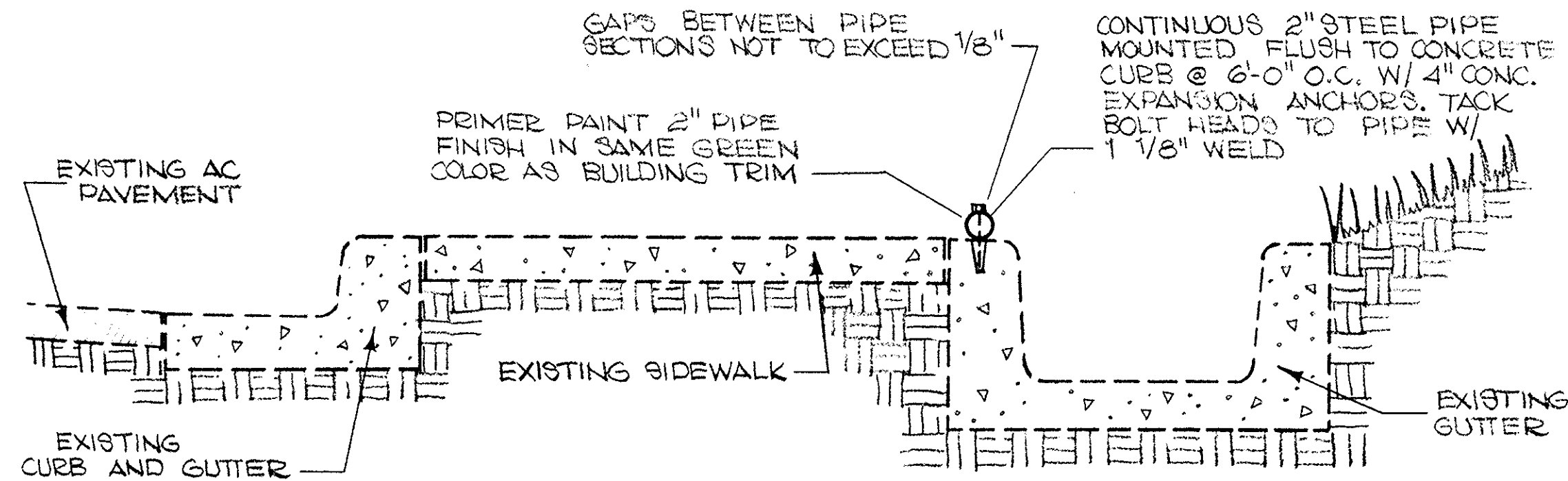
THE FOLLOWING ALSO APPLY WHEN CHECKED

- ☐ All utilities and utility service lines shall be installed prior to paving.
- ☐ Backfill compaction shall be according to specified street use.
- ☐ Tack coat requirements shall be determined by the city engineer.
- ☐ Sidewalks and wheelchair ramps within the curb returns shall be constructed wherever a new curb return is constructed.
- ☐ If curb is depressed for a drivepad or ramp, it shall be constructed prior to acceptance of the curb and gutter.
- ☐ All storm drainage facilities shall be completed prior to final acceptance.

REV.	SHEETS	CITY ENGR.	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVAL OF REVISIONS							
		APPROVED FOR CONSTRUCTION				DATE	
						DATE	
		PROJECT NUMBER				SHEET 1 OF 3	

FINAL FOR CONSTRUCTION

DATE: 11/10/92 #1 OFFICE COPY DENNIS CHAVEZ C.C. RENO. - FOR CONSTRUCTION



**A**  
**2** **SAFETY CURBING INSTALLATION**  
SCALE: 1" = 1'-0"

**DENNIS CHAVEZ FLOOR PLAN**  
SCALE: 1/8" = 1'-0"

- ① INSTALL 3'-0" x 3'-0" HEAVY DUTY HAND OPERATED SHUTTER W/ BOTTOM OF SHUTTER @ 3'-0" A.F.F. ALUMINUM CONSTRUCTION, REAR FLANGE, SELF SEALING, W/ LOCKING PULL CHAIN AND SPRING LOADED TENSION. MUST BE WEATHER STRIPPED @ EDGES AND HAVE NO SHARP CORNERS OR EXPOSED EDGES. INSTALL PROTECTIVE GRILL OVER SHUTTER ON OUTSIDE OF BUILDING. GRILL TO BE CONSTRUCTED OF 1" EXPANDED METAL, 14 GA., FLATTENED MESH, FRAME OF 1" x 1" x 3/16" ANGLE. INSTALL PROTECTIVE GRILL TO CLEAR SHUTTERS IN FULL OPEN POSITION BY 1/4" MIN.
- ② REMOVE FLOOR DRAIN COVER AND PHYSICALLY INSPECT EXISTING P-TRAP FOR POSSIBLE DETERIORATION AND LEAKING. IF P-TRAP WILL NOT RETAIN WATER (FOR MIN. OF 24 HRS.), SAWCUT FLOOR FOR ADEQUATE ROOM TO INSTALL NEW P-TRAP. REPLACE EXISTING FLOOR DRAIN ASSEMBLY WITH NEW ZURN Z-415 W/ VANDAL PROOF SCREWS. INSTALL NEW P-TRAP AS NECESSARY. MATERIALS TO BE COMPATIBLE WITH EXISTING. REPLACE CONCRETE REMOVED W/ 4000 PSI, AND TILE TO MATCH EXISTING. INSTALLATION PATTERN TO MATCH EXISTING. SEAL COLD JOINTS AT SAWCUT EDGES WITH EPOXY CONCRETE TO CONCRETE BONDING COMPOUND.
- ③ REMOVE SHOWER DRAIN COVER AND PHYSICALLY INSPECT EXISTING P-TRAP FOR POSSIBLE DETERIORATION AND LEAKING. IF P-TRAP WILL NOT RETAIN WATER (FOR A MIN. OF 24 HRS.) REMOVE ENOUGH EXISTING MOSAIC TILE FOR ADEQUATE ROOM TO INSTALL NEW P-TRAP. SAWCUT CONCRETE AFTER TILE REMOVAL AND DISPOSE OF CONCRETE SCRAP. REPLACE EXISTING FLOOR DRAIN ASSEMBLY WITH NEW ZURN Z-415 W/ VANDAL PROOF SCREWS. INSTALL NEW P-TRAP AS NECESSARY. MATERIALS TO BE COMPATIBLE WITH EXISTING. REPLACE CONCRETE REMOVED WITH GROUT MIX, AND INSTALL MOSAIC TILE TO MATCH EXISTING. SEAL COLD JOINTS AT SAWCUT EDGES WITH EPOXY CONCRETE TO CONCRETE BONDING COMPOUND THAT FORMS A WATER TIGHT BOND.
- ④ REMOVE MOP SINK DRAIN COVER AND PHYSICALLY INSPECT EXISTING P-TRAP FOR POSSIBLE DETERIORATION AND LEAKING. IF P-TRAP WILL NOT RETAIN WATER (FOR A MIN. OF 24 HRS.) REMOVE EXISTING MOP SINK AND SAWCUT A SPACE IN THE CONCRETE SLAB LARGE ENOUGH TO FACILITATE INSTALLATION OF NEW P-TRAP. REMOVE AND DISPOSE OF CONCRETE SCRAP. INSTALL NEW P-TRAP AS NECESSARY. MATERIALS TO BE COMPATIBLE WITH EXISTING. REPLACE EXISTING MOP SINK IF IN GOOD CONDITION. IF NOT REPLACE WITH UPDATED FIAT M88 SERIES WITH 3" DRAIN. SEAL IN PLACE WITH SILICONE SEALANT.
- ⑤ INSTALL APPROXIMATELY 175' OF CURBING AS SHOWN ON DETAIL A-2 ABOVE. CURBING IS TO BE INSTALLED CONTINUOUS ALONG DRAINAGE DITCH AND SIDEWALK FROM SECTION LINE A-A EAST (WITH NO INTERRUPTIONS) TO A DISTANCE OF 10'-0" BEYOND THE OUTSIDE LINE OF THE FURTHEST HANDICAP STALL.

AS BUILT INFORMATION			BENCH MARK			SURVEY INFORMATION			ENGINEER'S SEAL			REVISIONS / REMARKS			DESIGNED BY:			DRAWN BY:			CHECKED BY:		
CONTRACTOR	WORK STATED BY	DATE:	INSPECTORS APPROVAL BY	DATE:	FIELD VERIFICATION BY	DATE:	DRAWING CORRECTED BY	DATE:	RECORDED BY	NO.	NO.	NO.	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:	DATE:

CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT					
TITLE: <b>DENNIS CHAVEZ COMMUNITY CENTER RENOVATION AND REPAIR</b>					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY					
PROJECT NO.		MAP NO.		SHEET <b>2</b> OF <b>3</b>	



DENNIS CHAVEZ ROOF PLAN

SCALE: 1/8" = 1'-0"

- ①

INSTALL NEW FLOATS (STD.) AND NEW WATER PUMP (HEAVY DUTY) ON EXISTING SWAMP COOLER. ALSO INSTALL NEW STRAW PADS, AND INSPECT FOR LEAKS IN WATER BASIN. APPLY SUBMARINE PAINT AND SILICONE AS NECESSARY.
- ②

INSTALL IN-LINE MANUALLY OPERATED DAMPER ON EXISTING 24" x 24" DUCT. DISPOSE OF EXISTING SLIDE-IN DAMPER AND EITHER REMOVE OR SEAL EXISTING GAP FOR SLIDE-IN DAMPER.
- ③

REMOVE EXISTING EVAPORATIVE COOLER, AND REPLACE WITH NEW 5200 CFM, 1/2 HP 2SP. MOTOR UNIT, SIDEDRAFT, 24" x 24" DUCT. ALSO INSTALL NEW REDWOOD CURBING. ADJUST HEIGHT OF UNIT AS NECESSARY; REINSTALL ELECTRIC DISCONNECT AND WATERLINES AS NECESSARY.
- ④

REMOVE ALL TORN, DENTED, OR DEGRADED INSULATION FROM OUTSIDE OF EXISTING DUCTWORK. REPLACE WITH NEW 1" RIGID INSULATION. TAPE SEAMS AND ATTACH NEW INSULATION ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. EXCEPT FOR FLEXIBLE CONNECTIONS, ALL EXPOSED DUCTWORK SHOULD BE INSULATED.
- ⑤

REMOVE EXISTING EVAPORATIVE COOLER, AND REPLACE WITH NEW 4400 CFM UNIT, 1/2HP, 2SP. MOTOR, SIDEDRAFT, CONNECTION DUCTWORK IS 18" W x 20" DP, 14 1/2" FROM BOTTOM OF DUCT TO TOP OF ROOF. INSTALL NECESSARY ADAPTER TO ALLOW FOR CONNECTION OF NEW COOLER TO EXISTING DUCTWORK.
- ⑥

REMOVE EXISTING UNIT HEATER, INSTALL NEW REZNOR R68-100 NATURAL GAS FIRED ROOFTOP WARM AIR FURNACE ON NEW REDWOOD SKIDS, END DISCHARGE, 100,000 BTUH INPUT, 64,000 BTUH OUTPUT, 1000 CFM, 1/3 HP MOTOR, STAINLESS STEEL HEAT EXCHANGER.

(CONT'D.) ⑥

⑦

⑧

- ⑦

REPAIR BACKDRAFT PREVENTION ASSEMBLY ON EXISTING ROOF VENT.
- ⑧

REMOVE EXISTING UNIT HEATER, INSTALL NEW END DISCHARGE REZNOR R68-150 NATURAL GAS FIRED ROOFTOP WARM AIR FURNACE ON NEW REDWOOD SKIDS, 150,000 BTUH INPUT, 96,000 BTUH OUT, 1450 CFM, 1/2 H.P. MOTOR, STAINLESS STEEL HEAT EXCHANGER, COMPLETE W/ FILTER RACK AND 2" THICK GLASS FIBER FILTERS, ELECTRIC MODULATION, FRESH AIR HOOD W/ BIRDSCREEN, AUTOMATIC SPARK IGNITION. SET FRESH AIR FOR 100 CFM. USE EXISTING DISCONNECT AND THERMOSTAT. EXISTING DUCTWORK @ SUPPLY IS 15" W x 22" DP. RETURN AIR DUCT IS 16" W x 18" DP. INSTALL NECESSARY ADAPTERS TO ALLOW FOR CONNECTION OF NEW HEATER TO EXISTING DUCTWORK.

- ⑨

REMOVE EXISTING EVAPORATIVE COOLER AND REPLACE WITH NEW 4800 CFM, 1/2 HP, 2SP. MOTOR UNIT, SIDEDRAFT, 20" x 20" DUCT. ALSO INSTALL NEW REDWOOD CURBING. ADJUST HEIGHT OF UNIT AS NECESSARY; REINSTALL ELECTRIC DISCONNECT AND WATERLINES AS NECESSARY FOR HOOKUP.

CITY OF ALBUQUERQUE PARKS & RECREATION DESIGN & DEVELOPMENT					
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APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER		
TRANSPORTATION			WASTE WATER		
HYDROLOGY					
PROJECT NO.		MAP NO.		SHEET 3 OF 3	