CACHE LA POUDRE ELEMENTARY SCHOOL
CLASSROOM ADDITION & CAFETERIA RENOVATION
RECORD DOCUMENTS
JUNE 08, 2007

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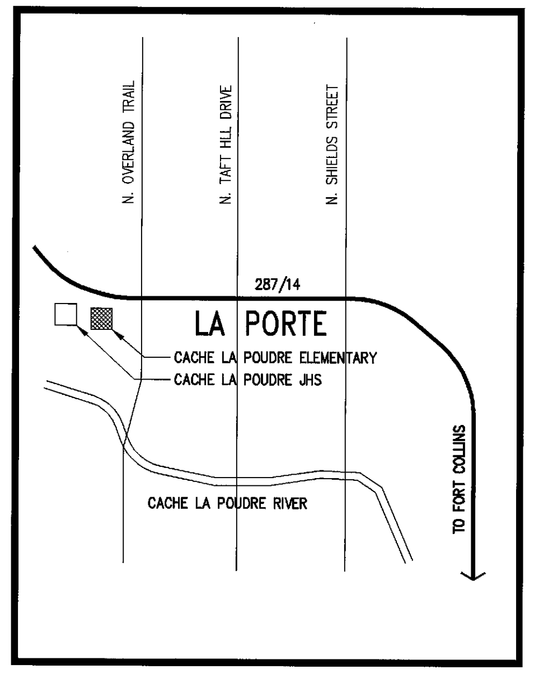
MATERIALS LEGEND

- ACOUSTICAL CEILING TILE
- ASPHALT
- BATTEN OR SOUND INSULATION
- CAST-IN-PLACE CONCRETE
- CONCRETE MASONRY UNITS (CMU)
- EXISTING SOILS, COMPACTED
- FACE BRICK OR CMU VENEER
- FREE-DRAINING GRAVEL
- GYPSUM BOARD
- HORIZONTAL ROOF AND VERTICAL WALL RIGID INSULATION
- NEW IMPORTED STRUCTURAL FILL, COMPACTED
- PLYWOOD
- STEEL
- STEEL STUD PARTITION

ABBREVIATIONS

ACOUS.	Acoustical	F.A.	Fire Alarm	O.A.	Overall
A.C.M.	Asbestos Containing Material	F.B.	Flat Bar	OBS.	Obscure
A.C.T.	Acoustical Ceiling Tile	F.D.	Floor Drain	O.C.	On Center
A.D.	Area Drain	FDN.	Foundation	O.D.	Outside Diameter
ADJ.	Adjustable	F.E.	Fire Extinguisher	OFF.	Office
A.F.F.	Above Finished Floor	F.E.C.	Fire Extinguisher Cabinet	OPNG.	Opening
AGGR.	Aggregate	F.H.C.	Fire Hose Cabinet	OPP.	Opposite
AL.	Aluminium	FIN.	Finish		
APPROX.	Approximate	FL.	Floor	PRCST.	Pre-cast
ARCH.	Architectural	FLASH.	Flashing	PL.	Plate
ASB.	Asbestos	FLUOR.	Fluorescent	P.LAM.	Plastic Laminate
ASPH.	Asphalt	F.O.C.	Face of Concrete	PLAS.	Plaster
		F.O.F.	Face of Finish	PLYWD.	Plywood
BD.	Board	F.O.S.	Face of Studs	PR.	Pair
BITUM.	Bituminous	FPRF.	Fireproof	PT.	Point
BLDG.	Building	F.S.	Full Size	P.T.D.	Paper Towel Dispenser
BLK.	Block	FT.	Foot or Feet	P.T.D/R	Paper Towel Disp. / Receptacle
BLKG.	Blocking	FTG.	Footing	PTN.	Partition
BM.	Beam	FURR.	Furring	P.T.R.	Paper Towel Receptacle
BOT.	Bottom	FUT.	Future		
BRG.	Bearing			Q.T.	Quarry Tile
		GA.	Gauge		
CAB.	Cabinet	GALV.	Galvanized	R.	Riser
CPT.	Carpet	G.B.	Grab Bar	RAD.	Radius
C.B.	Catch Basin	GL.	Glass	R.D.	Roof Drain
CEM.	Cement	GND.	Ground	REF.	Reference
CER.	Ceramic	GR.	Grade	REFR.	Refrigerator
C.I.	Cast Iron	GYP.	Gypsum	RGTR.	Register
C.G.	Corner Guard			REINF.	Reinforcement
C.J.	Control Joint	H.B.	Hose Bibb	REQ.	Required
CLG.	Ceiling	H.C.	Hollow Core	RESIL.	Resilient
CLKG.	Caulking	HDWD.	Hardwood	RM.	Room
CLO.	Closet	HDWE.	Hardware	R.O.	Rough Opening
CLR.	Clear	H.M.	Hollow Metal	RWD.	Redwood
C.O.	Cased Opening	HORIZ.	Horizontal	R.W.L.	Rain Water Leader
COL.	Column	HR.	Hour		
CONC.	Concrete	HGT.	Height	S.	South
CONN.	Connection			S.C.	Solid Core
CONSTR.	Construction	I.D.	Inside Diameter	S.C.D.	Seat Cover Dispenser
CONT.	Continuous	INSUL.	Insulation	SCHED	Schedule
CORR.	Corridor	INT.	Interior	S.D.	Soap Dispenser
CTSK.	Countersunk			SECT.	Section
CNTR.	Counter	JAN.	Janitor	SH.	Shelf
CTR.	Center	JT.	Joint	SHR.	Shower
CMU	Concrete Masonry Unit			SHT.	Sheet
		KIT.	Kitchen	SIM.	Similar
DBL.	Double			S.N.D.	Sanitary Napkin Dispenser
DEPT.	Department	LAB.	Laboratory	S.N.D.U.	Sanitary Napkin Disposal Unit
D.F.	Drinking Fountain	LAM.	Laminate	SPEC.	Specification
DET.	Detail	LAV.	Lavatory	SQ.	Square
DIA.	Diameter	LKR.	Locker	S.S.	Stainless Steel
DIM.	Dimension	LT.	Light	S.SK.	Service Sink
DISP.	Dispenser			STA.	Station
DN.	Down	MB	Mailboxes	STD.	Standard
D.O.	Door Opening	MAS.	Masonry	STL.	Steel
DR.	Door	MAX.	Maximum	STOR.	Storage
DWR.	Drawer	M.C.	Medicine Cabinet	STRUCT.	Structural
DS.	Downspout	MECH.	Mechanical	SUSP.	Suspended
D.S.P.	Dry Standpipe	MEMB.	Membrane	SWCT.	Sawcut
DWG.	Drawing	MET.	Metal	SYM.	Symmetrical
		MFR.	Manufacturer		
E.	East	MH.	Manhole	TRD.	Tread
EA.	Each	MIN.	Minimum	T.B.	Towel Bar
E.J.	Expansion Joint	MIR.	Mirror	T.O.C.	Top of Curb
ELEV.	Elevation	MISC.	Miscellaneous	TEL.	Telephone
ELECT.	Electrical	M.O.	Masonry Opening	TER.	Terrazzo
ELV.	Elevator	MTD.	Mounted	T&G	Tongue and Groove
EMER.	Emergency	MUL.	Mullion	THK.	Thick
ENCL.	Enclosure			THRU	Through
E.P.	Electrical Panelboard	N.	North	T.P.	Top of Pavement
EQ.	Equal	N.I.C.	Not in Contract	T.P.D.	Toilet Paper Dispenser
EQPT.	Equipment	NO.	Number	T.V.	Television
E.W.C.	Electric Water Cooler	NOM.	Nominal	T.O.S.	Top of Steel
(E)	Existing	N.T.S.	Not To Scale	T.O.W.	Top of Wall
EXIST.	Existing			TYP.	Typical
EXPO.	Exposed				
EXP.	Expansion			UNF.	Unfinished
EXT.	Exterior			U.O.N.	Unless Otherwise Noted
				UR.	Urinal
				VERT.	Vertical
				VEST.	Vestibule
				VCT.	Vinyl Composition Tile
				V.I.F.	Verify In Field
				W.	West
				W/	With
				W.C.	Water Closet
				WD.	Wood
				W/O	Without
				WP.	Waterproof
				WSCT.	Wainscot
				WT.	Weight

VICINITY MAP



VICINITY MAP
NOT TO SCALE

BUILDING DEPARTMENT DATA

RECENT BUILDING HISTORY, 1993 ADDITION
THE EXISTING SCHOOL BUILDING RECEIVED SEVERAL ADDITIONS TO IT IN 1993. RB+B WERE THE ACHITECTS AND THE FOLLOWING INFORMATION WAS PROVIDED BY THEM IN 1993 FOR THOSE ADDITIONS.

1992 CODE INFORMATION/ANALYSIS, 1991 UBC

TYPE OF CONSTRUCTION: EXISTING & NEW
AREA 1: NORTH POD (WEST SIDE) TYPE V-N
AREA 2: NORTH POD (EAST SIDE) TYPE V-N
AREA 3: SOUTH POD (SOUTH END) TYPE II-N

SPRINKLER SYSTEM: EXISTING BUILDING IS NON-SPRINKLERED AND THE NEW ADDITION SHALL NOT BE SPRINKLERED, EITHER.

OCCUPANCY:
AREA 1: E/2,1 OCCUPANCY
AREA 2,3: E OCCUPANCY

SQUARE FOOTAGE:	ALLOWABLE	ACTUAL
AREA 1:	13,650 SF	11,757 SF
AREA 2:	13,650 SF	13,265 SF
AREA 3:	27,000 SF	27,235 SF
TOTAL AREA		52,257 SF

(AREA SEPARATION WALLS BETWEEN AREAS ARE 2-HOUR RATED WITH 90 MIN OPENINGS, TYPICAL. CORRIDOR CEILING IS 1-HOUR RATED).

2006 PROJECT'S SCOPE OF WORK
THE 2006 PROJECT INVOLVES THE CREATION OF A FULL TIME CAFETERIA/ASSEMBLY AREA ADJACENT TO THE EXISTING KITCHEN, BUT ON IT'S SOUTH SIDE. THIS WILL ENABLE THE PREVIOUS CAFETERIA/GYMNASIUM AREA TO ACT AS A FULL TIME GYMNASIUM. THREE CLASSROOMS WILL BE REMODELED TO CREATE THE NEW CAFETERIA AREA, RESOURCES ROOM AND STORAGE AREA. ~~TO MAKE UP FOR THE LOSS OF CLASSROOM AREA, TWO NEW CLASSROOMS WILL BE ADDED AT THE SOUTHEAST CORNER OF THE EXISTING SCHOOL.~~ THE EXISTING BUILDING'S FIRE ALARM SYSTEM SHALL BE UPGRADED AS PART OF THIS PROJECT.

PERMITTING UNDER 2003 IBC.

BUILDING TYPE (CLASSROOM ADDITION)	EDUCATIONAL GROUP E	
BUILDING TYPE (CAFETERIA/ASSEMBLY)	ASSEMBLY GROUP A-2 (CAFETERIA/ASSEMBLY),	
~~CONSTRUCTION TYPE (CLASSROOM ADDITION)~~	~~TYPE II N~~	
~~SQUARE FOOTAGE~~	~~(CLASSROOM ADDITION)~~	~~2,994 SF~~
SQUARE FOOTAGE	(EXISTING BUILDING)	52,257 SF
SQUARE FOOTAGE TOTAL		52,527 SF
EXISTING BUILDING'S AREA 3 SQUARE FOOTAGE		27,235 SF
ALLOWABLE AREA FOR AREA 3 (BEFORE PROJECT)		27,000 SF
~~NEW ADDITION IS TO BE ADDED ALONG AREA 3.~~		
~~NEW 2 HOUR AREA SEPARATION WALL REQUIRED.~~		
~~REQUIRED SEPARATION (CLASSROOM ADDITION)~~		2 HOUR

~~ALL WORK DELETED BY OWNER~~

BUILDING'S ANTICIPATED OCCUPANT LOAD
WILL REMAIN UNCHANGED.

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SYMBOLS LEGEND

- VESTIBULE — ROOM NAME
- 303 — ROOM I.D. MARK
- 303C — DOOR MARK
- A — WINDOW MARK
- 3 — ADDENDUM MARK
- 1 — GLASS TYPE MARK
- 100'-0" T.O.C. — ELEVATION REFERENCE MARK
- 20 / A3 — DETAIL / SECTION NUMBER; SHEET NUMBER; DETAIL MARK
- 1 / A5 — DETAIL / SECTION NUMBER; SHEET NUMBER; WALL SECTION MARK
- 2 / A6 — DETAIL / SECTION NUMBER; SHEET NUMBER; BUILDING SECTION MARK
- 14 / A10 / 13 — SHEET NUMBER; ELEVATION NUMBER; ELEVATION DRAWING MARK
- 1 / A2 — FL — 1/8"=1'-0" — DETAIL / SECTION NUMBER; DRAWING TITLE AND SCALE; SHEET NUMBER; DRAWING TITLE MARK

DRAWING INDEX

COVER SHEET

ARCHITECTURAL
- A-1 REVISED SITE PLAN
- A-2 OVERALL BUILDING CODE PLAN
- A-3 DEMO / EXISTING FLOOR PLAN (CAFETERIA AREA)
- A-4 REVISED FLOOR PLAN & ELEVATIONS (CAFETERIA AREA)
- A-5 DEMO / EXISTING & REVISED FLOOR PLANS (CLASSROOM ADDITION)
- A-6 REFLECTED CEILING PLANS (CAFETERIA & CLASSROOM ADDITION)
- A-7 ROOF PLAN (CLASSROOM ADDITION)
- A-8 EXTERIOR ELEVATIONS & BUILDING SECTIONS (CLASSROOM ADDITION)
- A-9 WALL SECTIONS (CLASSROOM ADDITION)
- A-10 BUILDING SECTIONS & WALL SECTIONS/DETAILS (CAFETERIA AREA)
- A-11 DOOR, WINDOW & FRAME SCHEDULES - DETAILS
- A-12 ROOM FINISH SCHEDULE & INTERIOR ELEVATIONS/SOLATUBE DETAILS

STRUCTURAL
- S-1 STRUCTURAL NOTES AND TYPICAL DETAILS
- S-2 FOUNDATION PLAN ROOF FRAMING PLANS & SCHEDULES
- S-3 FOUNDATION DETAILS & FRAMING DETAILS

MECHANICAL
- M-1 MECHANICAL SCHEDULES
- M-2 CAFETERIA MECHANICAL PLANS
- M-3 CLASSROOM MECHANICAL PLANS

ELECTRICAL
- E-1 ELECTRICAL NOTES
- E-2 LIGHTING PLAN CLASSROOM & CAFETERIA
- E-3 POWER PLAN CLASSROOM & CAFETERIA
- E-4 DEMOLITION PLAN CLASSROOM & CAFETERIA
- E-5 ONE LINE DIAGRAMS

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PROJECT TITLE:

Classroom Addition & Cafeteria Renovation for Cache La Poudre Elementary School

Poudre School District

ISSUED	
REVISIONS	
D.D's	04-06-06
95% C.D's	05-01-06
100% C.D's	05-08-06
RD RECORD DOCUMENTS	06-08-07

TITLE
COVER SHEET

COVER
SHEET COVER OF 24