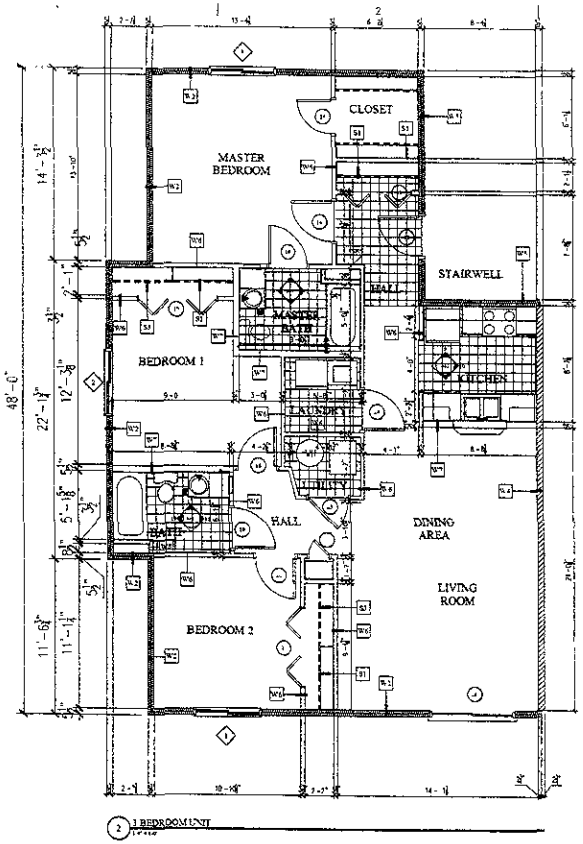
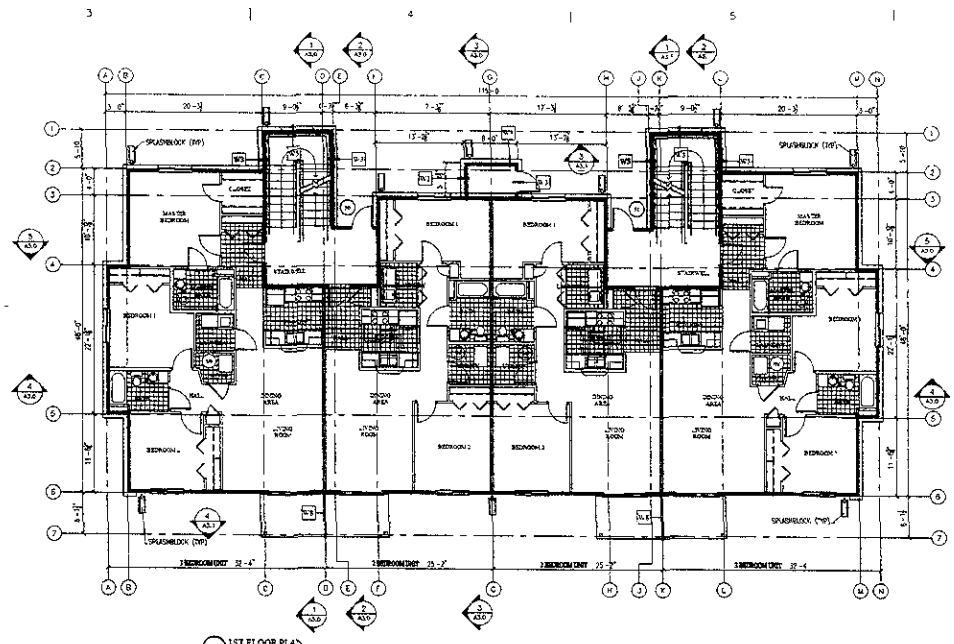
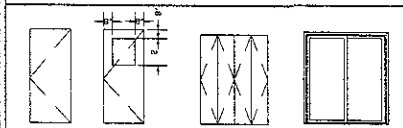
05PD070





DOOR ELEVATIONS



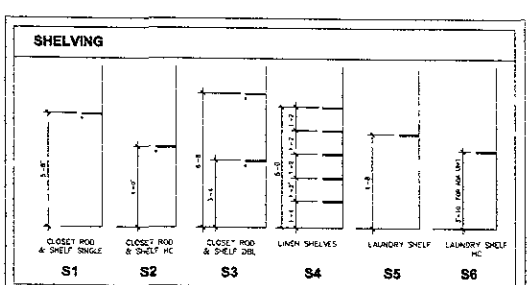
3BR AREAS

SPACE	AREA
3 BR UNIT	1329
BATH	55
BATH	53
BEDROOM	206
BEDROOM	145
BEDROOM	160
CLOSET	19
HALL	80
HALL	36
Closet Area	57
KITCHEN	70
LAUNDRY	32
LIVING	326
UTILITY	24

INTERIOR FINISH LEGEND

FINISH GROUPS			NOTES
UNITS			
LIVING ROOM	FLOOR	= CARPET	
BED ROOM	BASE	= WOOD	
CLOSETS	WALLS	= PAINT	
HALL	CEILING	= PAINT	
DINING ROOM			
KITCHEN	FLOOR	= SHEET VINYL	
BATH	BASE	= WOOD	
	WALLS	= PAINT	
	CEILING	= PAINT	
COMMONS			
STAIRWELL	FLOOR	= CARPET	
	BASE	= WOOD	
	WALLS	= PAINT	
	CEILING	= PAINT	
FIRE TREE ROOM	FLOOR	= SEALED CONCRETE	
LAUNDRY	BASE	= n/a	
	WALLS	= FIRETAPE	
	CEILING	= FIRETAPE	

SHELVING



3 BR DOOR AND FRAME SCHEDULE

MARK	DOOR SIZE	DOOR MATL	DOOR GLAZING	DOOR TYPE	FRAME MATL	FRAME DETAIL HEAD	FRAME DETAIL JAMB	FRAME DETAIL SILL	FIRE RATING LABEL	HARDWARE SET NO.	NOTES
12	2'-0" 6'-8" 1 3/4"	SC	--	A	WD	3/1.2	6/1.2	7/1.2	60 MIN	1	--
13	2'-0" 6'-8" 1 3/8"	HC	--	C	WD	3/1.2	4/1.2	--	NA	5	--
14	2'-0" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
15	2'-10" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	4	--
16	2'-10" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	2	--
17	6'-0" 6'-8" 1 3/8"	HC	--	C	WD	3/1.2	4/1.2	--	NA	5	--
18	2'-10" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
19	2'-0" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	2	--
20	2'-0" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
21	6'-0" 6'-8" 1 3/8"	HC	--	C	WD	3/1.2	4/1.2	--	NA	5	--
22	1'-4" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	4	--
23	2'-0" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	4	--
24	2'-0" 6'-8" 1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	4	--
25	6'-0" 6'-8" --	VINYL	--	D	VINYL	12/0.D	13/0.D	11/2.D	NA	MANF	--

UNIT HARDWARE SCHEDULE

1 UNIT ENTRY SET	All sets shall have lever hardware	4 CLOSETS	
2 PAIR BUTTS	2 BATHROOMS	PASSAGE	
SMOKE SEAL	PRIVACY SET	1 1/2 PAIR BUTTS	
SILENCERS	1 1/2 PAIR BUTTS	5 BIFOLD	
VIEWER	3 BEDROOMS	6 OTHERS	
	PRIVACY SET	MANUFACTRS	
	1 1/2 PAIR BUTTS		

WINDOW SCHEDULE

	WIDTH	HEIGHT	MATERIAL	TYPE	GLAZING	REMARKS	NOTES
1	5'-0"	x 4'-6"	VINYL	GLIDER	INSUL	egress window	
2	5'-0"	x 4'-6"	VINYL	GLIDER	INSUL	egress window	
3	5'-0"	x 4'-6"	VINYL	GLIDER	INSUL	egress window	
4	5'-0"	x 4'-6"	VINYL	GLIDER	INSUL	egress window	

RECEIVED

OCT 14 2005

ENNIS ASSOCIATES
Architecture and Planning
13694 Tumberry Court
Broomfield, Colorado 80020
(303) 465-2983 / fax (303) 410-1762
e-mail donennis@comcast.net

EAGLE RIDGE APARTMENTS

CATRON BLVD & 5TH STREET
RAPID CITY SOUTH DAKOTA

MATERIAL SYSTEMS LEGEND

EXTERIOR WALLS
W1 - exterior walls
BRICK VENEER W/ AIRSPACE W/ BRICK LEDGE
R-11 INSULATED SPACE
W: STEEL STUDS @ 16" O.C.
ON 1/2" NOM. OSB SHEATHING
ON 2x6 @ 16" O.C.
W: R-19 BATT INSULATION
W: 4 MIL VISQUEEN VAPOR BARRIER
W: 1/2" GYP. BD.
W2 - exterior walls
STUCCO FINISH W/ AIRSPACE W/ BRICK LEDGE
W: 1" NOM. AIR SPACE
W: STEEL STUDS @ 16" O.C.
ON 1/2" NOM. OSB SHEATHING
ON 2x6 @ 16" O.C.
W: R-19 BATT INSULATION
W: 4 MIL VISQUEEN VAPOR BARRIER
W: 1/2" GYP. BD.
W3 - exterior walls (fire)
BRICK VENEER W/ AIRSPACE W/ BRICK LEDGE
W: 1" NOM. AIR SPACE
W: STEEL STUDS @ 16" O.C.
ON 1/2" NOM. OSB SHEATHING
ON 2x6 @ 16" O.C.
W: R-19 BATT INSULATION
W: 4 MIL VISQUEEN VAPOR BARRIER
W: 5/8" TYPE 'X' GYPSUM BOARD
INTERIOR WALLS
W4 - typical unit separation wall (fire)
5/8" TYPE 'X' GYPSUM BOARD ON
RESILIENT CHANNEL @ 24" O.C. (one side)
W: 2x6 STUDS @ 16" O.C.
W: 3 1/2" GLASS FIBER SOUND BATT
W: 5/8" TYPE 'X' GYP. BD.
U.L. DESIGN (fire) U-###
G.A. = WP3620
S.T.C. 65 TO 69
W5 - interior wall
1/2" GYPSUM BOARD EACH SIDE
ON 2x4 @ 16" O.C.
W7 - interior wall
1/2" GYPSUM BOARD EACH SIDE
ON 2x4 @ 16" O.C.

U.L. - UNDERWRITERS LABORATORIES INC.
G.A. = GYPSUM ASSOCIATION
UBC = UNIFORM BUILDING CODE
NRR = NATIONAL EVALUATION REPORT

REGISTERED ARCHITECT
4062
DONALD E. ENNIS

MARK	DATE	DESCRIPTION
	10-12-05	PLANNING SUBMITTAL

PROJECT NO. 05MT01
CAD DWG FILE: A1.1 1ST FLOOR PLAN.DWG
COPYRIGHT: Ennis Associates 4/24/05
PLOT DATE: 2005-10-12
SHEET TITLE

1ST FLOOR PLAN

A1.1

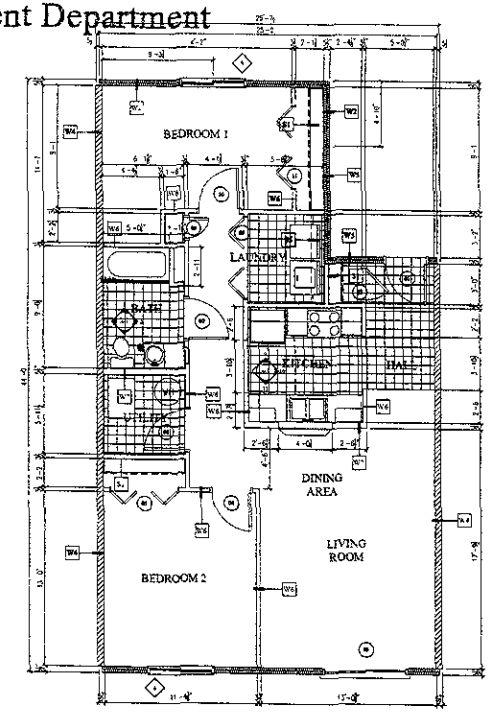
OCT 1 4 2005 05PD070

Rapid City Growth
Management Department

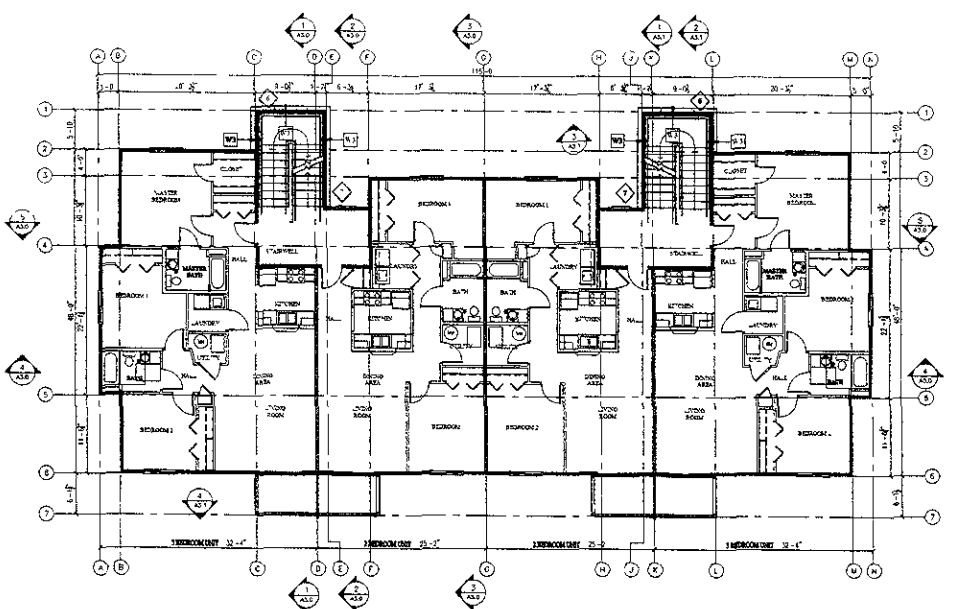
ENNIS ASSOCIATES
Architecture and Planning
13694 Turnberry Court
Broomfield Colorado 80020
(303) 465-2963 / fax (303) 410-1702
e-mail donennis@comcast.net

EAGLE RIDGE APARTMENTS

CATRON BLVD & 5TH STREET
RAPID CITY SOUTH DAKOTA



2 3 BEDROOM UNIT PLAN



1 2ND FLOOR PLAN - 3RD FLOOR SIMILAR

2BR AREAS

SPACE	AREA
2 BR UNIT	1081
BATH	55
BEDROOM	161
BEDROOM	153
HALL	60
HALL	53
CNDR PRDR	36
KITCHEN	70
LAUNDRY	36
LIVING	241
UTILITY	36

2 BR DOOR AND FRAME SCHEDULE

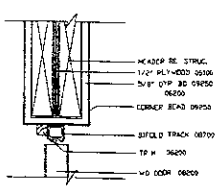
MARK	DOOR SIZE WD	HGT	THK	MATL	GLAZING	FRAME TYPE	MATL	DETAIL HEAD	DETAIL JAMB	DETAIL SILL	FIRE RATING LABEL	HARDWARE SET NO	NOTES
1	5'-0"	6'-8"	1 3/4"	SC	--	A	WD	5/1.2	6/1.2	7/1.2	60 MIN	1	--
2	2'-4"	6'-8"	1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
3	6'-0"	6'-8"	--	VINYL	--	D	VINYL	12/2.0	13/2.0	11/2.0	NA	MANF	--
4	10'-10"	6'-8"	1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
5	5'-0"	6'-8"	1 3/8"	HC	--	C	WD	3/1.2	4/1.2	--	NA	5	--
6	3'-0"	6'-8"	1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
7	3'-0"	6'-8"	1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	2	--
8	1'-6"	6'-8"	1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
9	6'-0"	6'-8"	1 3/8"	HC	--	C	WD	3/1.2	4/1.2	--	NA	5	--
10	3'-0"	6'-8"	1 3/8"	WD	--	A	WD	5/1.2	6/1.2	--	NA	3	--
11	6'-0"	6'-8"	1 3/8"	HC	--	C	WD	3/1.2	4/1.2	--	NA	5	--

UNIT HARDWARE SCHEDULE — *All Units shall have lever hardware

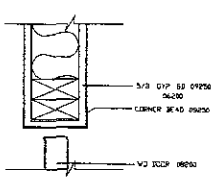
1 UNIT ENTRY: ENTRY SET; 2 PAIR BUTTS; SMOKE SEAL; SILENCERS; VIEWER
2 BATHROOMS: PRIVACY SET; 1 1/2 PAIR BUTTS
3 BEDROOMS: PRIVACY SET; 1 1/2 PAIR BUTTS
4 CLOSETS: PASSAGE; 1 1/2 PAIR BUTTS
5 SLIDING
6 OTHERS: MANUFACTRS

INTERIOR FINISH LEGEND

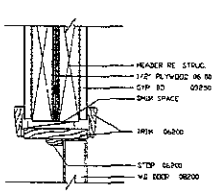
FINISH GROUPS		NOTES
UNITS		
LIVING ROOM	FLOOR = CARPET	
BED ROOM	BASE = WOOD	
CLOSETS	WALLS = PAINT	
HALL	CEILING = PAINT	
DINING ROOM		
KITCHEN	FLOOR = SHEET VINYL	
BATH	BASE = WOOD	
	WALLS = PAINT	
	CEILING = PAINT	
COMMONS		
STAIRWELL	FLOOR = CARPET	
	BASE = WOOD	
	WALLS = PAINT	
	CEILING = PAINT	
FIRE TREE ROOM	FLOOR = SEALED CONCRETE	
LAUNDRY	BASE = n/a	
	WALLS = FIRETAPE	
	CEILING = FIRETAPE	



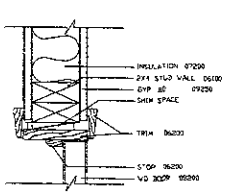
3 HEAD DETAIL- BIFOLD DOOR
SCALE 3" = 1'-0"



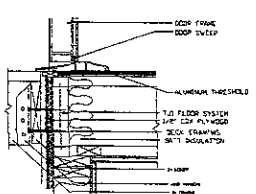
4 JAMB DETAIL- BIFOLD DOOR
SCALE 3" = 1'-0"



5 HEAD DETAIL- INTERIOR DOOR
SCALE 3" = 1'-0"



6 JAMB DETAIL- INTERIOR DOOR
SCALE 3" = 1'-0"



7 THRESHOLD DETAIL
SCALE 1 1/2" = 1'-0"

WINDOW SCHEDULE

	WIDTH	HEIGHT	MATERIAL	TYPE	GLAZING	REMARKS	NOTES
1	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	
2	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	
3	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	
4	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	

REGISTERED ARCHITECT
4065
DONALD E. ENNIS

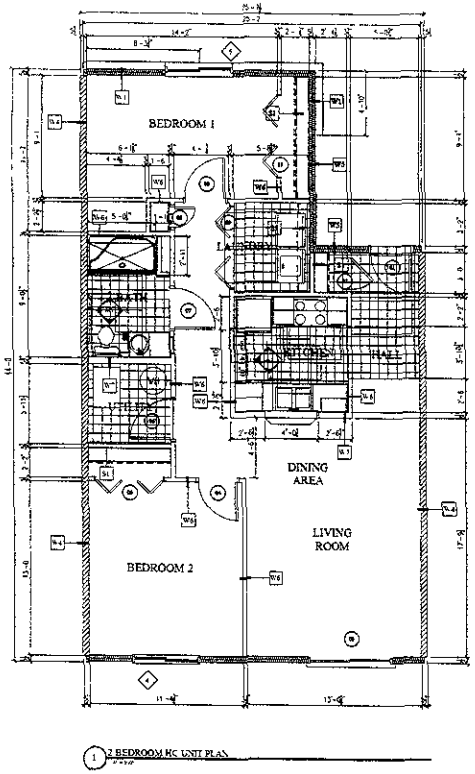
MARK	DATE	DESCRIPTION

PROJECT NO: 05ENT01
CAD DWG FILE:
COPYRIGHT: Ennis Associates +2005
ISSUE DATE: 2005-10-12
SHEET TITLE

2ND FLOOR PLAN

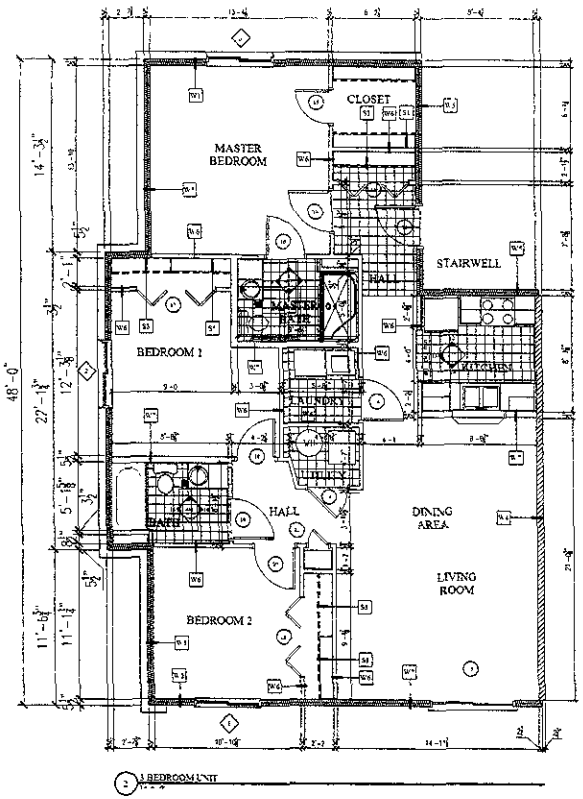
A1.2

05PD070



2 BEDROOM HC UNIT PLAN

2 BEDROOM ACCESSIBLE UNIT



1 BEDROOM UNIT

3 BEDROOM ACCESSIBLE UNIT

INTERIOR FINISH LEGEND		
FINISH GROUPS		NOTES
UNITS		
LIVING ROOM	FLOOR	= CARPET
BED ROOM	BASE	= WOOD
CLOSETS	WALLS	= PAINT
HALL	CEILING	= PAINT
DINING ROOM		
KITCHEN	FLOOR	= SHEET VINYL
BATH	BASE	= WOOD
	WALLS	= PAINT
	CEILING	= PAINT
COMMONS		
STAIRWELL	FLOOR	= CARPET
	BASE	= WOOD
	WALLS	= PAINT
	CEILING	= PAINT
FIRE TREE ROOM	FLOOR	= SEALED CONCRETE
LAUNDRY	BASE	= n/a
	WALLS	= FIRETAPE
	CEILING	= FIRETAPE

WINDOW SCHEDULE

	WIDTH	HEIGHT	MATERIAL	TYPE	GLAZING	REMARKS	NOTES
1	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	
2	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	
3	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	
4	5'-0"	x 4'-0"	VINYL	GLIDER	INSUL	egress window	

ENNIS ASSOCIATES
Architecture and Planning
13964 Tumberry Court,
Broomfield, Colorado 80020
(303) 465-2863 / fax (303) 410-1762
e-mail don.ennis@comcast.net

EAGLE RIDGE APARTMENTS

CATRON BLVD & 5TH STREET
RAPID CITY SOUTH DAKOTA

MATERIAL SYSTEMS LEGEND

EXTERIOR WALLS

W1 – exterior walls
BRICK VENEER W/ ASPHALT W. BRICK LEDGE
W/ 1" AIR SPACE
W/ STUD WORK ABOVE
ON 1/2" WOOD SHEATHING
ON 2x6 @ 16" O.C.
W/ R-19 BATT INSULATION
W/ VAPOR BARRIER
W/ 1/2" GYP BD

W2 – exterior walls
STUCCO SYSTEM OVER SHEATHING
ON 2x6 @ 16" O.C.
W/ R-19 BATT INSULATION
W/ VAPOR BARRIER
W/ 1/2" GYP BD

W3 – exterior walls (1hr)
BRICK VENEER W/ ASPHALT W. BRICK LEDGE
W/ 1" AIR SPACE
W/ STUD WORK ABOVE
ON 5/8" GYPSUM BOARD ON SHEATHING
ON 2x6 @ 16" O.C.
W/ R-19 BATT INSULATION
W/ VAPOR BARRIER
W/ 5/8" TYPE 'X' GYP BOARD

INTERIOR WALLS

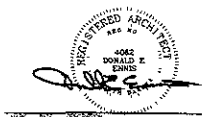
W4 – typical wall separation walls (1hr)
5/8" TYPE 'X' GYPSUM BOARD ON
RESILIENT CHANNEL @ 24" O.C. (one side)
W/ 2x6 STUDS @ 16" O.C.
W/ 3.5" GLASS FIBER SOUND BATT
W/ 5/8" TYPE 'X' GYP BD
U.L. FHC (1hr) U.S.F.
G.A. – WP3230
STC 55-60 (1) C 68

W5 – interior shaft wall (1hr)
5/8" TYPE 'X' GYPSUM BOARD EACH SIDE
W/ RESILIENT CHANNEL @ 16" O.C.
ON 2x6 STUDS @ 16" O.C.
W/ R-19 BATT INSULATION
G.A. – WP3230
STC 55-60

W6 – interior wall
1/2" GYPSUM BOARD EACH SIDE
ON 2x4 @ 16" O.C.

W7 – interior wall
1/2" GYPSUM BOARD EACH SIDE
ON 2x6 @ 16" O.C.

U.L. – UNDERWRITERS LABORATORIES INC.
G.A. – GYPSUM ASSOCIATION
UBC – UNIFORM BUILDING CODE
NBR – NATIONAL BUILDING RESEARCH



MARK	DATE	DESCRIPTION
	10.21.05	Submittal Comments

PROJECT NO: 05MT01
CAD DWG FILE: as3 ARCHITECTURAL
COPYRIGHT: Ennis Associates 4-2005
PLOT DATE: 2005-10-12
SHEET TITLE

HANDICAPPED UNITS

A1.3

RECEIVED

OCT 14 2005

Rapid City Growth