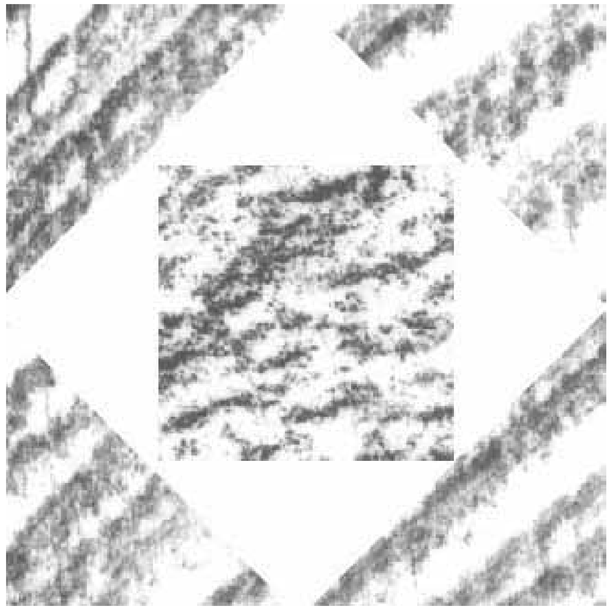


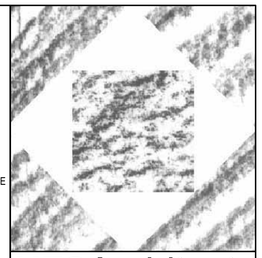
PLAZA DECK & STAIR REPLACEMENT

Provo Regional Center

150 East Center Street
Provo, Utah 84606

State of Utah–Department of Administrative Services

DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT
4110 State Office Building/Salt Lake City, Utah 84114/538-3018



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CONSULTANT

STATE OF UTAH BARRY W. SMITH 123799 LICENSED ARCHITECT

PLAZA DECK & STAIR REPLACEMENT

Provo Regional Center
150 East Center Street
Provo, Utah 84606

State Property #05374

MARK	DATE	DESCRIPTION

DATE:	03 OCTOBER 2005
AGCY PROJECT NO:	05199310
HFSA PROJECT NO:	0509.01
CAD DWG FILE NO:	
DRAWN BY:	RLS
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION DOCUMENTS

SHEET TITLE

COVER SHEET, GENERAL INFO, & SHEET INDEX

GI100

SHEET 1 OF 5

GENERAL ABBREVIATIONS

ACT.	ACCOUSTIC CEILING TILE
ALT.	ALTERNATE
ALUM.	ALUMINUM
A.B.	ANCHOR BOLT
&	AND
ARCH.	ARCHITECTURAL
@	AT OR AT THE
BM.	BEAM
BLK.	BLOCK
BLKG.	BLOCKING
BD.	BOARD
BOT.	BOTTOM
BLDG.	BUILDING
CPT.	CARPET
CLKG.	CAULKING
C.I.	CAST IRON
CLG.	CEILING
CEM.	CEMENT
CTR.	CENTER
CL	CENTER LINE
CER.	CERAMIC
C.T.	CERAMIC TILE
CLR.	CLEAR (ANCE)
CLO.	CLOSET
COL.	COLUMN
CONC.	CONCRETE
CMU	CONCRETE MASONRY UNIT
CMP	CORRUGATED METAL PIPE
CONN.	CONNECTION
CONSTR.	CONSTRUCTION
CONT.	CONTINUE/CONTINUOUS
CONTR.	CONTRACTOR
C.J.	CONTROL JOINT
CORR.	CORRIDOR
CNTR.	COUNTER
CTSK.	COUNTERSUNK
DET.	DETAIL
DEPT.	DEPARTMENT
DIA.	DIAMETER
DIM.	DIMENSION
DN.	DOWN
D.S.	DOWNSPOUT
DWG.	DRAWING
D.F.	DRINKING FOUNTAIN
E.	EAST
EA.	EACH
ELEC.	ELECTRIC (AL)
ELEV./EL.	ELEVATION
EXIST.	EXISTING
EQ.	EQUAL
EQUIP.	EQUIPMENT
EXIST.	EXISTING
EXP.	EXPANSION
EXT.	EXTERIOR
FIN.	FINISH
F.A.	FIRE ALARM
F.E.	FIRE EXTINGUISER
F.E.C.	F.E. CABINET
FLR./FL.	FLOOR
F.D.	FLOOR DRAIN
F.O.S.	FACE OF STUD
F.O.W.	FACE OF WALL
FTG.	FOOTING
FDN.	FOUNDATION
F.F.	FINISH FLOOR
GALV	GALVANIZED
G.I.	GALVANIZED IRON
GA.	GAUGE
GL.	GLASS
GR.	GRADE
GND.	GROUND
GYP. BD.	GYPSUM BOARD
GWB	GYPSUM WATERPROOF BOARD
H.D.P.E.	HIGH DENSITY POLYETHYLENE
HG#	HARDWARE GROUP #
HDWD.	HARDWOOD
HT.	HEIGHT
H.P.	HIGH POINT
HORIZ.	HORIZONTAL
H.B.	HOSE BIBB
H.M.	HOLLOW METAL
HR.	HOURS (FIRE RATING)
IN.	INCH
I.D.	INSIDE DIAMETER
INSUL.	INSULATION
INT.	INTERIOR
I.E.	INVERT ELEVATION
INV.	
JAN.	JANITOR
JT.	JOINT
J-BOX	JUNCTION BOX
KIT.	KITCHEN
LAM.	LAMINATE
LAV.	LAVATORY
LT.	LIGHT
L.P.	LOW POINT

MATL.	MATERIAL
MAS.	MASONRY
MAINT.	MAINTENANCE
MFR.	MANUFACTURER
M.H.	MANHOLE
M.O.	MASONRY OPENING
MAX.	MAXIMUM
MECH.	MECHANICAL
MEMB.	MEMBRANE
MEN	MEN'S TOILET
MTL./MET.	METAL
MIN.	MINIMUM
MIR.	MIRROR
MISC.	MISCELLANEOUS
MTD.	MOUNTED
MUL.	MULLION
NOM.	NOMINAL
N.	NORTH
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
NO.	NUMBER
OR #	ORDINATE NUMBER
OFF.	OFFICE
O.C.	ON CENTER
OPNG.	OPENING
OPP.	OPPOSITE
OPP. H.	OPPOSITE HAND
O.D.	OUTSIDE DIAMETER
O.R.D.	OVERFLOW ROOF DRAIN
PTD. -E	PAINTED EPOXY
PTD.	PAINTED
PR.	PAIR
PART.	PARTITION
PED.	PEDESTRIAN
PLAS.	PLASTER
P.LAM.	PLASTIC LAMINATE
PL	PLATE
PLYWD.	PLYWOOD
PT.	POINT
Q.T.	QUARRY TILE
RAD.	RADIUS
R.B.	RUBBER BASE
R.W.L.	RAIN WATER LEADER
R.F.F.	REFERENCE FINISH FLOOR
REFL.	REFLECTED
REINF.	REINFORCING
REQ.	REQUIRED
RET.	RETAINING
REV.	REVISED
R.	RISER
R.D.	ROOF DRAIN
RM.	ROOM
R.O.	ROUGH OPENING
SCHED.	SCHEDULE
SEAL.	SEALANT
SECT.	SECTION
S.SK.	SERVICE SINK
SHT.	SHEET
SIM.	SIMILAR
SL./SLP.	SLOPE
S.C.	SOLID CORE
SPEC.	SPECIFICATIONS
SQ.	SQUARE
STD.	STANDARD
STL.	STEEL
STOR.	STORAGE
STRUCT	STRUCTURAL/STRUCTURE
SYM.	SYMMETRICAL
T.B.R.	TO BE REMOVED
TEL.	TELEPHONE
TEMP.	TEMPORARY / TEMPERED
THK.	THICK (NESS)
T & G	TONGUE AND GROOVE
TOC/OC	TOP OF CONCRETE
T/CURB	TOP OF CURB
T.O. FTG.	TOP OF FOOTING
T.O.P.	TOP OF PLATE
T/WALL	TOP OF WALL
T.	TREAD
TYP.	TYPICAL
UNF.	UNFINISHED
U.N.O.	UNLESS NOTED OTHERWISE
VAR.	VARY OR VARIES
VERT.	VERTICAL
V.T.R.	VENT THROUGH ROOF
VCT	VINYL COMPOSITION TILE
W/	WITH
W.A.S.	WELDED ANCHOR STUD
WD.	WOOD
WP.	WATERPROOF
WSCT.	WAINSCOT
W/O	WITHOUT
W.P.	WORKING POINT
W.R.	WATER RESISTANT
W.I.	WROUGHT IRON

MATERIALS LEGEND

EARTH
GRAVEL
SAND
CONCRETE
CONCRETE W/ ARCH. FINISH
CAST STONE
CMU
MARBLE
BRICK
GRANITE
LIMESTONE
STONE
WOOD (BLOCKING)
PLYWOOD
WOOD FRAMING
WOOD FINISH
STEEL
ALUMINUM
RIGID INSULATION
BATT INSULATION
PLASTER
ACOUSTICAL TILE
COMPRESSIBLE FILLER
BACKER ROD AND FILLER
METAL LATH
GYPSUM BOARD
FENCE
TO REMOVE

GENERAL NOTES

1. ALL DIMENSIONS & EXISTING CONDITIONS IN AREAS OF WORK ARE TO BE FIELD VERIFIED PRIOR TO COMMENCING WORK - ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT OR ENGINEER OF RECORD PRIOR TO COMMENCING WORK.
2. PROTECT ALL AREAS & SURFACES ADJACENT TO DEMOLITION & CONSTRUCTION. PATCH & REPAIR ANY DAMAGE OR HOLES RESULTING FROM THE DEMOLTION OF EXISTING ITEMS OR THE CONSTRUCTION OF NEW ITEMS.
3. NOTED AREAS INDICATED THE GENERAL EXTENT OF DEMOLITON. THE CONTRACTOR'S CHOICE OF MEANS & METHODS OF CONSTRUCTION MAY REQUIRE MORE OR LESS DEMOLITION. THE MEANS & METHODS OF DEMOLITION & CONSTRUCTION MUST BE ACCOUNTED FOR IN THE CONTRACTORS BID. ANY DEMOLITION BEYOND THE AREAS INDICATED IN THE CONTRACT DOCUMENTS WILL NOT BE COMPENSATED FOR AFTER THE BID OPENING.
4. 72-HOUR NOTICE IS REQUIRED FOR ANY UTILITY SHUT DOWN.

DRAWING INDEX

ARCHITECTURAL DRAWINGS

GI001	TITLE SHEET, GENERAL INFO & DRAWING INDEX
AD101	SITE DEMOLITION PLAN
AS101	NEW SITE PLAN
AS501	SITE DETAILS
AS801	SITE PHOTOGRAPHS

PLAN CHECK

DFCM PLAN CHECK
Division of Facilities Construction and Management

Phase _____ Program _____ Yes No

	Approved as noted	Rejected Resubmit	No Comment	Initial	Date
Accessibility					
Architectural					
Civil					
Electrical					
Energy					
HVAC					
Landscape					
Plumbing					
Specification					
Structural					

APPROVAL DOES NOT RELIEVE A/E OF DESIGN LIABILITY

PRE-BID STAFF REVIEW

DFCM PRE-BID STAFF REVIEW
Division of Facilities Construction and Management

Architectural ____ Date ____ Structural ____ Date ____
Mechanical
Electrical ____ Date ____

PROJECT MANUAL:
Gen. Cond. / Notice To Contractor & Proposal)
Specs. ____ Date ____
Civil/Site ____ Date ____
Landscape Architecture ____ Date ____

ENERGY:
Architectural ____ Date ____
Mechanical ____ Date ____
Electrical ____ Date ____

OTHER AGENCIES
Agency / Institution Maintenance ____ Date ____
Fire Marshall ____ Date ____
Agency / Institution ____ Date ____

REVIEW DOES NOT RELIEVE A/E OF DESIGN LIABILITY

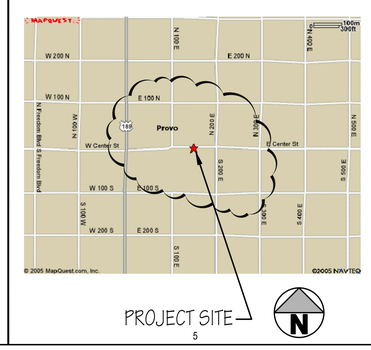
GRAPHIC SYMBOLS

DTL# / SHT# — BLDG. ELEV. SYMB.
RMNT / RM. NAME / RM. # / F / W — RM. NAME/NUMB RM. FINISH SYMB.
ELEV — CEIL. FINISH/ELEV. SYMB.
DTL# / SHT# — BLDG. SECT. SYMB.
DTL# / SHT# — DETAIL REF. SYMB.
DTL# / SHT# — WALL SECT. SYMB.
DTL# / SHT# — INTR. ELEV. SYMB.
— KEYED NOTE SYMB.
+.D. — DATUM PT. SYMB.
DR# / DWF — DOOR/HDWR. SYMB.
ELEV — SPOT ELEV. SYMB.
— WINDOW SYMB.

PROJECT DIRECTORY

ARCHITECT
HFS Architects
329 South Rio Grande
Salt Lake City, Utah 84101
801-596-0691/Fax 801-596-0693

VICINITY MAP



PROJECT SITE

N

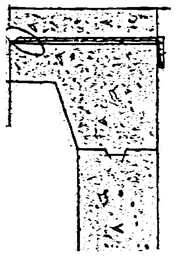
AGENCY APPROVALS

APPROVALS:

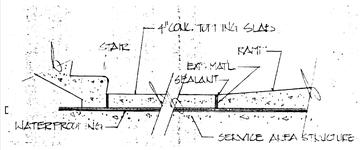
Prime Agency ____ Date ____

DFCM ____ Date ____

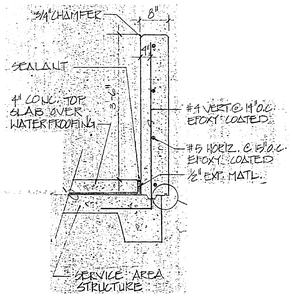
APPROVAL DOES NOT RELIEVE A/E OF DESIGN LIABILITY



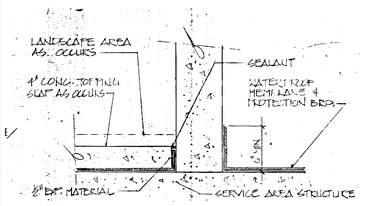
E1 DETAIL OF EXISTING CONDITION
1-1/2"=1'-0" APPROX.



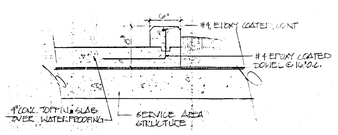
D1 DETAIL OF EXISTING CONDITION
3/4"=1'-0" APPROX.



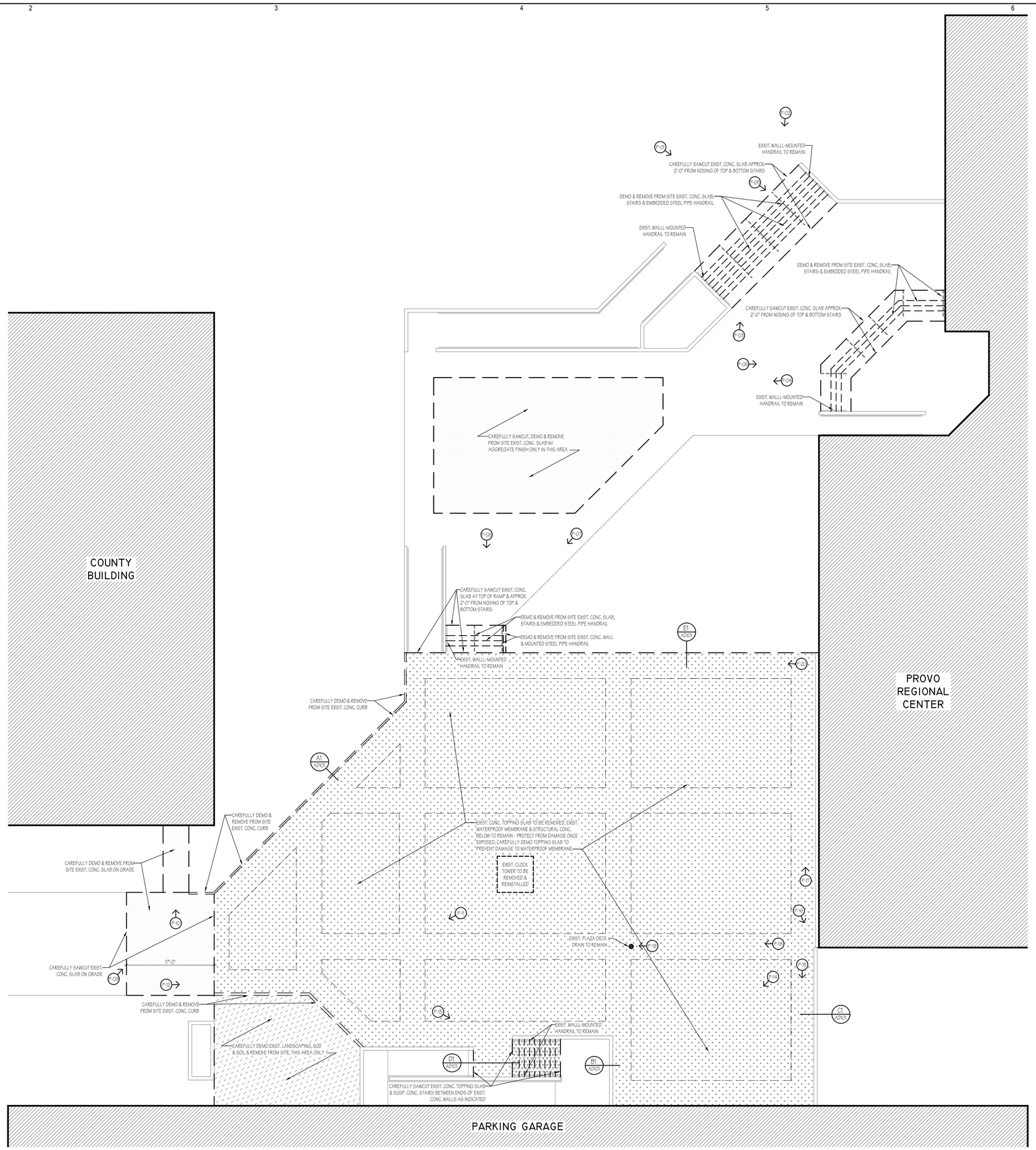
C1 DETAIL OF EXISTING CONDITION
3/4"=1'-0" APPROX.



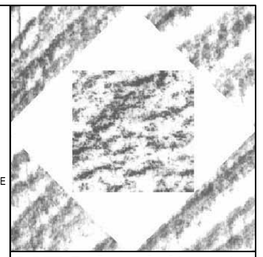
B1 DETAIL OF EXISTING CONDITION
1-1/2"=1'-0" APPROX.



A1 DETAIL OF EXISTING CONDITION
1"=1'-0" APPROX.



A4 DEMOLITION PLAN
1/8"=1'-0"



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123789
LICENSED ARCHITECT

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State Property #05374

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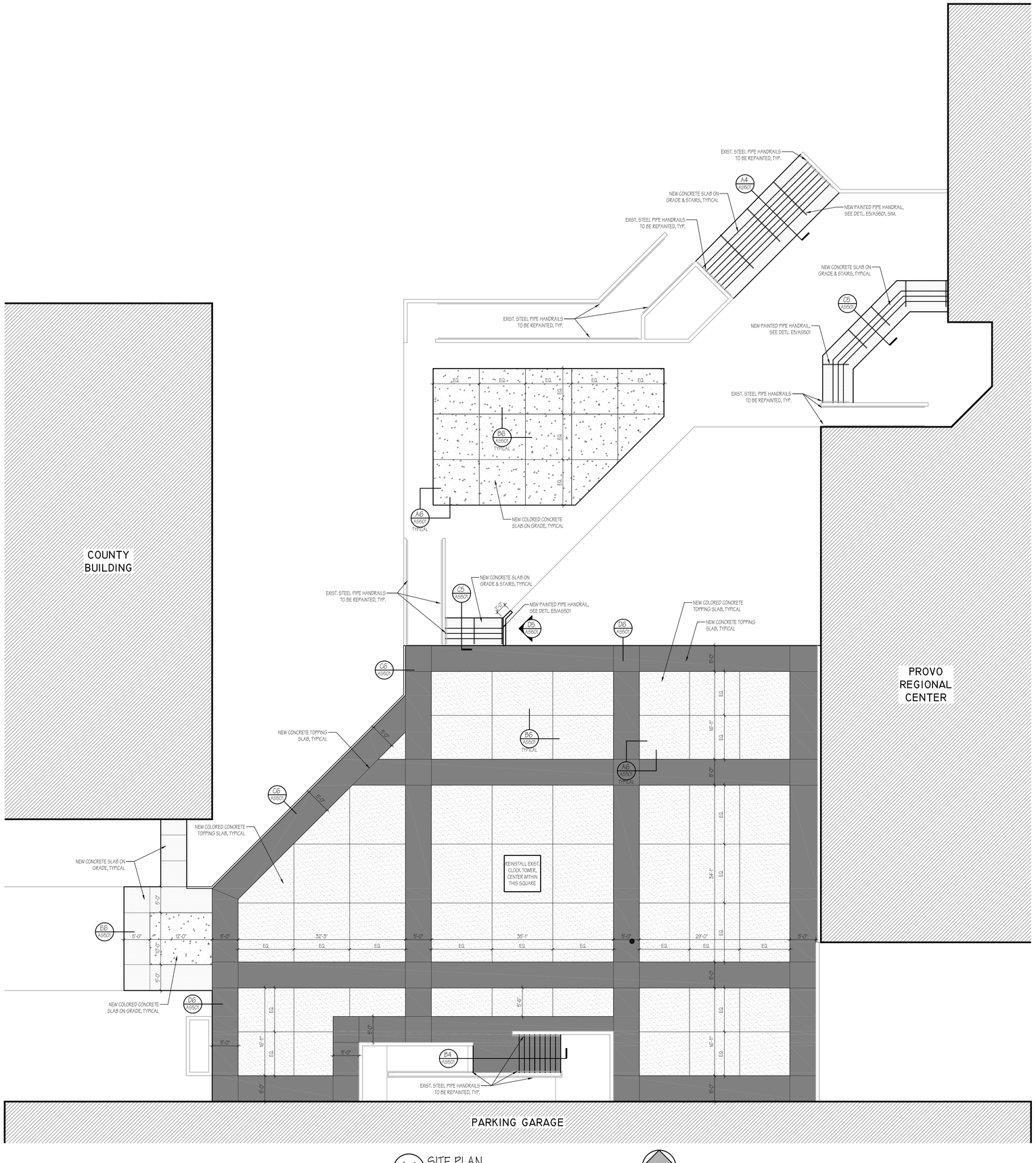
CAD DWG FILE NO:	
DRAWN BY:	RLS
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION DOCUMENTS

SHEET TITLE

SITE DEMO PLAN

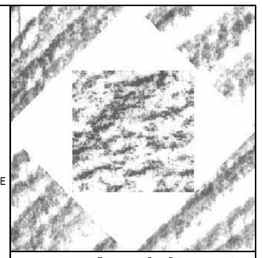
AD101

SHEET 2 OF 5



A4 SITE PLAN
1/8"=1'-0"

N



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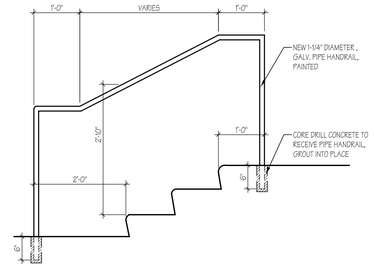
DRAWN BY:	SRM
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION DOCUMENTS

SHEET TITLE

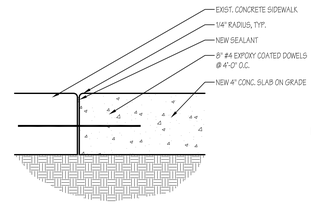
NEW SITE PLAN

AS101

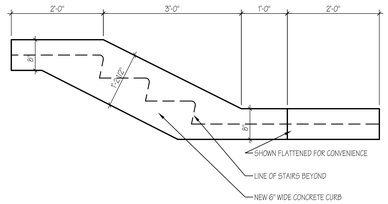
SHEET 3 OF 5



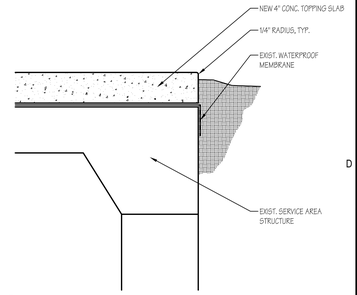
E5 TYPICAL PIPE HANDRAIL DETAIL
3/4"=1'-0"



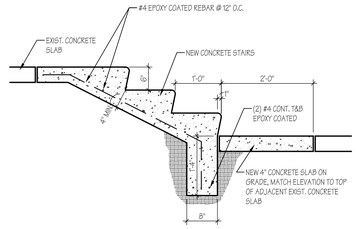
E6 CONCRETE SLAB DOWELING DETAIL
1-1/2"=1'-0"



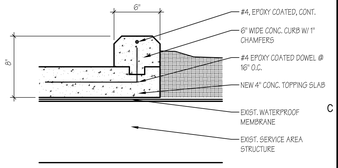
D5 CURB/WALL ELEVATION
1-1/2"=1'-0"



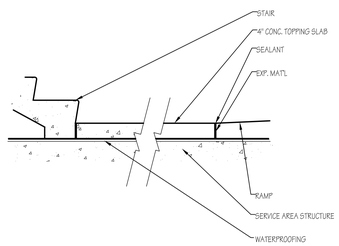
D6 CONCRETE TOPPING SLAB EDGE DETAIL
1-1/2"=1'-0"



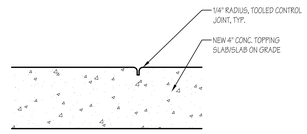
C5 STAIR SECTION
3/4"=1'-0"



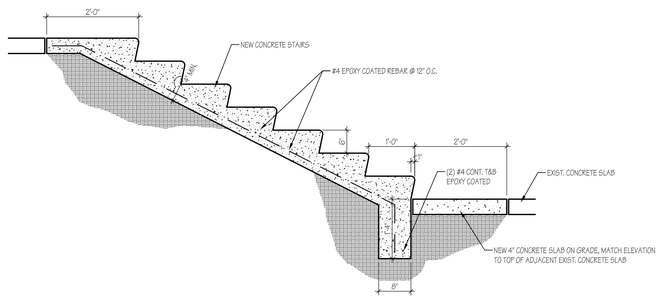
C6 CONCRETE CURB DETAIL
1-1/2"=1'-0"



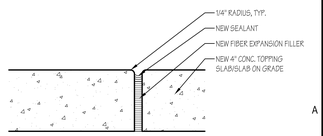
B4 SUSPENDED STAIR SECTION
3/4"=1'-0"



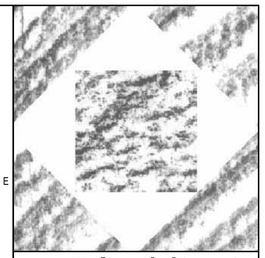
B6 CONCRETE CONTROL JOINT DETAIL
3"=1'-0"



A4 STAIR SECTION
3/4"=1'-0"



A6 CONCRETE EXPANSION JOINT DETAIL
3"=1'-0"



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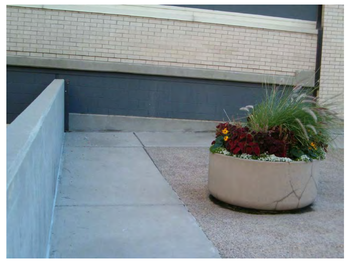
SHEET TITLE

SITE DETAILS

AS501

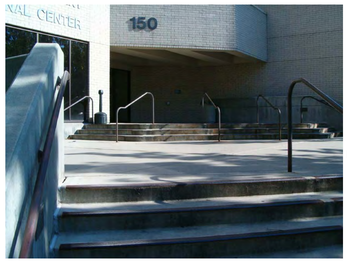
SHEET 4 OF 5

P-20 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA



P-15 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-10 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA



P-05 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

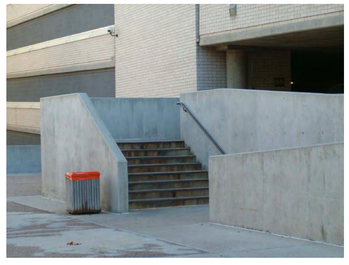
P-19 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-14 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

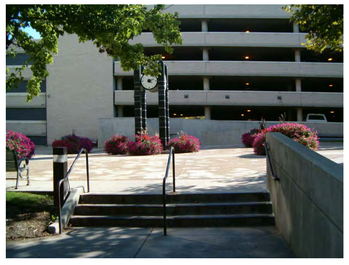
P-09 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-04 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-18 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

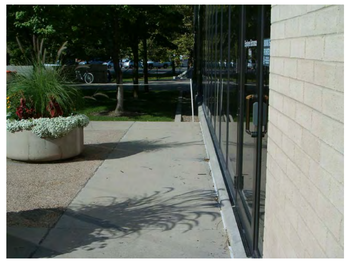


P-13 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA



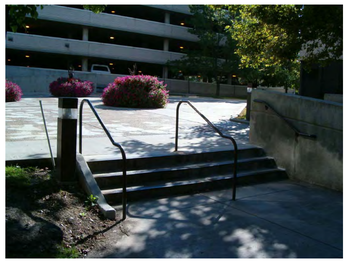
P-08 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-03 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA



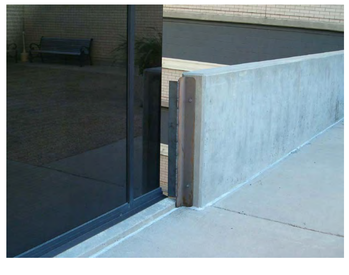
P-17 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-12 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

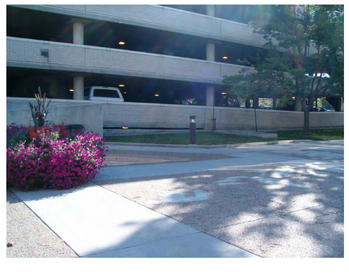


P-07 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-02 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA



P-16 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA



P-11 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-06 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

P-01 PHOTO OF EXISTING SITE CONDITIONS
PROVO REGIONAL CENTER PLAZA

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PLAZA DECK &
STAIR REPLACEMENT

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150 East Center Street
Provo, Utah 84606

State Property #05374

MARK	DATE	DESCRIPTION

DATE:	03 OCTOBER 2005
AGCY PROJECT NO:	05199310
HFSA PROJECT NO:	0509.01
CAD DWG FILE NO:	
DRAWN BY:	RLS
CHECKED BY:	BWS
DESIGNED BY:	RLS
DWG TYPE:	ARCHITECTURAL
ARCHITECTURAL PHASE:	CONSTRUCTION DOCUMENTS

SHEET TITLE

SITE PHOTOGRAPHS

AS801

SHEET 5 OF 5