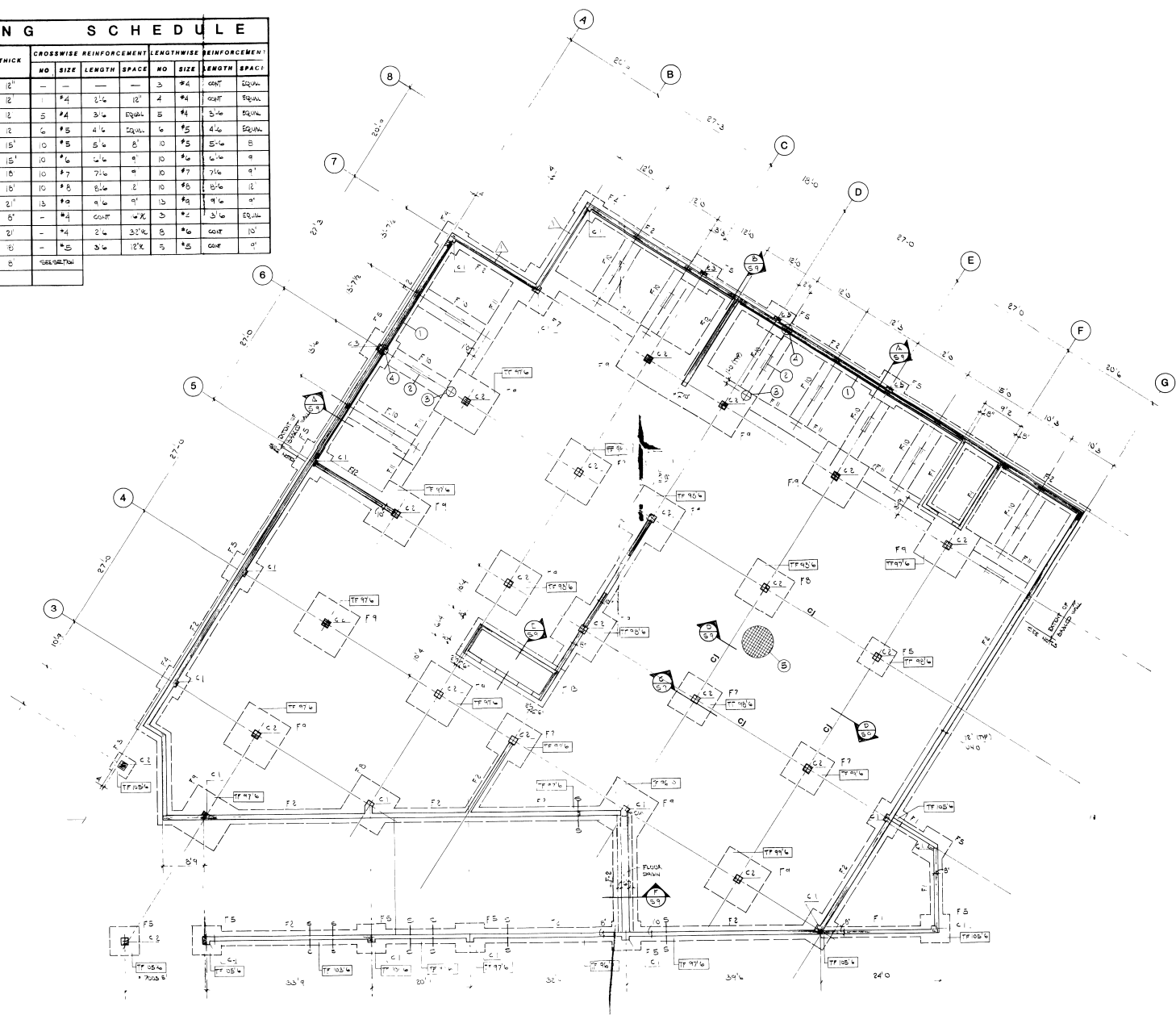


ADDENDUM 2
GATEWAY

FOOTING SCHEDULE											
MARK	WIDTH	LENGTH	THICK	CROSSWISE REINFORCEMENT		LENGTHWISE REINFORCEMENT		REINFORCEMENT			
				NO.	SIZE	LENGTH	SPACE	NO.	SIZE	LENGTH	SPACE
F-1	2'-0"	60'-0"	12"	—	—	—	—	#4	60'-0"	EQUAL	
F-2	3'-0"	60'-0"	12"	1	#4	2'-6"	12"	#4	60'-0"	EQUAL	
F-3	4'-0"	4'-0"	12"	5	#4	3'-6"	EQUAL	#4	3'-6"	EQUAL	
F-4	5'-0"	8'-0"	12"	6	#5	4'-6"	EQUAL	#5	4'-6"	EQUAL	
F-5	6'-0"	6'-0"	15"	10	#5	5'-6"	8"	#5	5'-6"	8"	
F-6	7'-0"	7'-0"	15"	10	#6	6'-6"	8"	#6	6'-6"	8"	
F-7	8'-0"	8'-0"	15"	10	#7	7'-6"	8"	#7	7'-6"	8"	
F-8	9'-0"	9'-0"	15"	10	#8	8'-6"	8"	#8	8'-6"	8"	
F-9	10'-0"	10'-0"	2'-0"	13	#9	9'-6"	8"	#9	9'-6"	8"	
F-10	4'-0"	60'-0"	8"	—	#4	60'-0"	4'-0"	#4	3'-6"	EQUAL	
F-11	3'-0"	60'-0"	8"	—	#4	2'-6"	3'-0"	#4	60'-0"	8"	
F-12	4'-0"	60'-0"	8"	—	#5	3'-6"	2'-0"	#5	60'-0"	8"	
F-13	6'-6"	30'-0"	8"	TIE-BAR ONLY							



FOOTING and FOUNDATION PLAN
Scale 1/8"=1'-0"

- NOTES and LEGEND**
1. W 10 x 6 CONT. WALLER (SPRICE AT DIAGONAL SUPPORT)
 2. W 8 DIAGONAL BRACE
 3. 4. 3/4" DIA ANCHOR BOLTS
 4. C 10 WALL INSERT (WALLER MOUNT) (SEE SECTION A/S-9)
 5. 4" CONCRETE SLAB ON GRADE REINF #4-#6 @ 12" x 12" @ 4' x 4' x 4' x 4'
- NOTES**
- a. EXTENT OF BRACED WALL IS SHOWN IN PLAN REINFORCING SHOWN IN SECTION A/S-9 SHALL BE USED IN ALL PERIMETER WALLS UNLESS NOTED OTHERWISE
- b. BASE ELEVATION SET @ 100'-0" WHICH IS = TO 6990.0'



JJ Johnson & Associates
 Park Meadows Plaza
 Highway 24B
 Park City, Utah 84050
 (801) 649-9811

REVISIONS COMMENTS
 DATE BY
 DEPARTMENT REVIEWER
 STRUCTURAL ELECTRICAL

Approved Professional
 No. 3041
 Duane Kenneth
 Greene
 State of Utah

VANNIE E. CRESSMAN
 ARCHITECT
 DRAFTING
 DATE

FOR MOUNTAIN LAND BUILDERS

MAIN STREET ENTRANCE BUILDING
 (HEBER AVE & SWEDE ALLEY)

DATE: AUG 24 1984

REVISION
 REVISION APPLIES TO GRIDS 7 TO 8 AND A TO B ONLY
 5-14 84

AUG 24 1984
 SHEET S-1

PARK CITY MUNICIPAL CORPORATION
APPROVED
 PERMIT NO. 2002-84
 DATE: 9/10/84
 Initial Approval: [Signature]
 BUILDING INSPECTION DEPARTMENT
 AUG 24 1984

GENERAL NOTES

- CONSTRUCTION NOT SPECIFICALLY INDICATED SHALL BE COMPLETED AS PER REQUIREMENTS OF THE UNIFORM BUILDING CODE, 1982 EDITION.
- IF THERE ARE ANY CONFLICTS BETWEEN ITEMS OR DRAWINGS AND GENERAL NOTES OR WITH SPECIFICATION, THE MOST STRINGENT REQUIREMENTS GOVERN.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE STARTING WORK, AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES FOUND.
- ANY DEVIATION FROM THE PLANS OR SPECS SHALL BE APPROVED BY ENGINEER.

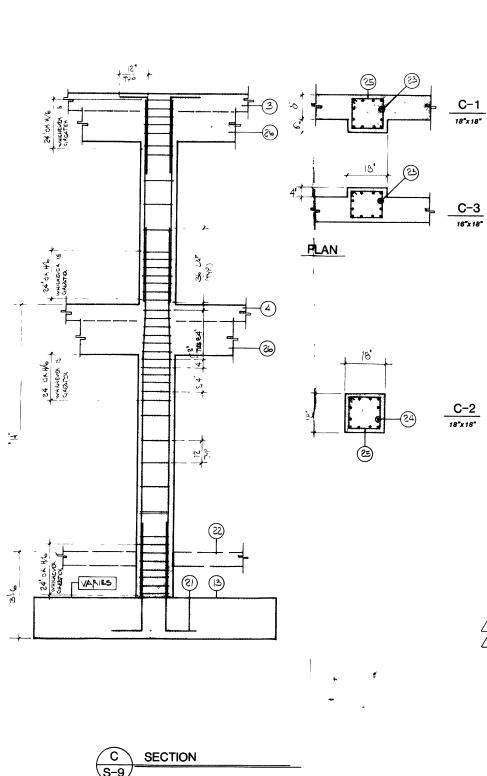
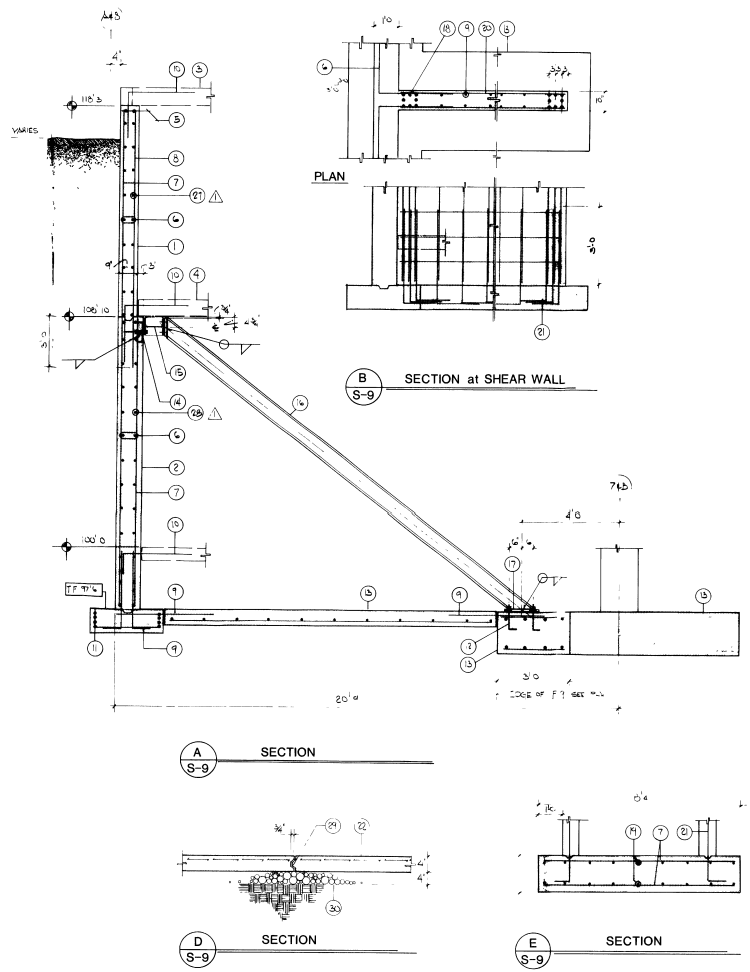
F O U N D A T I O N
 ALL FOOTINGS AND SLABS TO BE OF FIRM UNDISTURBED SOIL OR FIRM COMPACTED TO 4" MAXIMUM VARIATION BASED ON ASTM D 1557-70.
 IF ANY POOR SOIL CONDITION IS DISCOVERED DURING CONSTRUCTION, THE ENGINEER SHOULD BE NOTIFIED IMMEDIATELY FOR SOIL BEARING VERIFICATION.
 SOIL BEARING VALUE USED 3300 P.S.F. OR COMPACTED FILL PER DRAWING DETAIL. THIS SOIL BEARING PRESSURE WAS DETERMINED BY SOILS REPORT # 1 AND IS THEIR RESPONSIBILITY. DATE: December 7, 1983

C O N C R E T E
 ALL CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH EQUAL TO AT LEAST 4000 LBS PER SQUARE INCH WITHIN 28 DAYS AFTER POURING (EXCEPT 3000 GRADE 90).
 ALL METAL REINFORCEMENT SHALL BE DEFORMED TYPE BARS (EXCEPT # 2 BARS) AND SHALL CONFORM TO THE REQUIREMENTS OF THE "STANDARD SPECIFICATION A 5 T 1 8 4 5 2" SCALE 40". PROVIDE ENGINEER WITH REINFORCEMENT SHOP DRAWINGS OF ALL REINFORCED CONCRETE CONSTRUCTION.
 ALL REINFORCEMENT BARS SHALL BE SECURELY ANCHORED AND SHALL BE SPACED FROM THE FORM (UNLESS SHOWN OTHERWISE) AS FOLLOWS: 1" IN BEAMS AND COLUMNS, 3/4" IN PROTECTED WALLS AND SUSPENDED SLABS, 2" IN UNPROTECTED WALLS AND 3 INCHES ABOVE BOTTOM OF PROTECTOR.
 ALL SPICES IN CONTINUOUS REINFORCING BARS SHALL LAP WITH 36 BAR DIAMETERS OR AS DIRECTED BY ENGINEER. UNLESS OTHERWISE NOTED ON DRAWINGS, TOP REINFORCEMENT OF BEAMS SHALL NOT BE SPICED WITHIN ONE JOINT OF SPAN EITHER SIDE OF COLUMN AND BOTTOM REINFORCEMENT SHALL NOT BE SPICED WITHIN ONE HALF OF SPAN.
 PROVIDE 2" x 4" CONTINUOUS EST WAF FOR ALL WALL FOOTINGS PROVIDE # 4 DOWELS AT 18" O.C. FOR ALL FOUNDATION WALLS UNLESS OTHERWISE SHOWN.
 CONCRETE CONSTRUCTION JOINTS TO BE LOCATED AT MID SPAN OF MEMBERS ONLY AND AS APPROVED BY THE ARCHITECT OR AS NOTED ON DRAWINGS.
 UNLESS OTHERWISE NOTED, REINFORCE WALLS AS SHOWN BELOW ALSO PROVIDE MATCHING DOWELS TO FOOTINGS.
 HORIZONTAL CONCRETE STEEL TO BE CONTINUOUS AROUND THE CORNERS OR HAVE CORNER BEAM DOUGLES.
 ALL CONCRETE WALLS WHICH HAVE BACK FILL AGAINST THEM, SHALL BE SHORED BY CONTRACTOR, AND SHALL BE HIS RESPONSIBILITY, UNTIL ALL CONNECTIONS ARE ACHIEVED.

W A L L S
 ALL WALLS LONGER THAN 25 FT. SHALL HAVE CONTROL JOINTS AT 25 FT O/C VERTICALLY TO CONTROL SHRINKAGE SEE DRAWINGS FOR DETAILS.
 HORIZONTAL CONCRETE STEEL TO BE CONTINUOUS AROUND THE CORNERS OR HAVE CORNER BEAM DOUGLES.
 ALL CONCRETE WALLS WHICH HAVE BACK FILL AGAINST THEM, SHALL BE SHORED BY CONTRACTOR, AND SHALL BE HIS RESPONSIBILITY, UNTIL ALL CONNECTIONS ARE ACHIEVED.

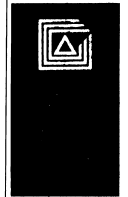
S T R U C T U R A L S T E E L
 ALL STRUCTURAL STEEL TO BE ASTM A-36 AND SHALL COMPLY WITH THE STANDARD SPECIFICATIONS FOR STRUCTURAL STEEL FOR BUILDINGS OF A 5 C AND WITH THE A I S C CODE OF STANDARD PRACTICE (LATEST EDITION).
 HIGH STRENGTH BOLTS, IF SPECIFIED, SHALL CONFORM TO THE "STANDARD SPECIFICATION A 5 T 1 8 4 5 2" AND SHALL BE PROVIDED WITH CARBORIZED WASHERS UNDER THE NUTS.
 ALL OTHER BOLTS SHALL BE A-307 AND SHALL CONFORM TO A S T M STANDARDS, WITH WASHERS AS REQUIRED.
 ALL HIGH STRENGTH BOLTS SHALL BE TORQUED TO PROVIDE A MINIMUM TENSION IN BOLT OF 90% OF MINIMUM PROOF LOAD OF THE BOLT.
 PIPE COLUMNS SHALL COMPLY WITH A-53, GRADE B.
 ALL TUBE COLUMNS SHALL BE 45 KSI STEEL.
 ALL WELDING SHALL BE ACCOMPLISHED BY CERTIFIED WELDERS.

S T E E L J O I N T S
 STEEL JOINTS SHALL BE FABRICATED AND INSTALLED IN ACCORDANCE WITH STEEL JOINT INSTITUTE SPECIFICATION OF THE LATEST ADOPTION AND THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION SPECIFICATIONS.
 BRIDGING FOR STEEL JOINTS SHALL BE FABRICATED AND INSTALLED ACCORDING TO THE STEEL JOINT INSTITUTE SPECIFICATION OF LATEST ADOPTION. ALL 18 TYPE JOINTS SHALL HAVE DIAGONAL CROSS BRIDGING WITH POSITIVE ANCHORAGE AT ENDS OF BRIDGING AT BOTH TOP AND BOTTOM CHORDS.
 ROOF STEEL DECK SHALL BE 1 1/2 INCHES DEEP, 32 GAGE, TYPE 430 GALVANIZED OR PAINTED, MANUFACTURED BY TENCO. WITH ALUMINUM SECTION MODULUS OF 101 IN⁴ AND MOMENT OF INERTIA OF 124 IN⁴. ANY SUBSTITUTIONS SHALL BE APPROVED BY STRUCTURAL ENGINEER.
 PROVIDE 1/2" DIAMETER FUSION AREA WELDS TO ALL SUPPORTS & PLACES PER SHEET WIDTH AND AT 12 INCHES ON CENTER AT BUILDING PERIMETER EDGES OR SHEAR WALLS OR SHEAR PLATES WHERE INDICATED ON PLANS. PANEL SIDE CONNECTION SHALL BE 3" SIDE SHAM WELDS AT 12 INCHES ON CENTER.



NOTES and LEGEND

- 9" CONCRETE WALL
- 11"-0" CONCRETE WALL
- 9" POST TENSION SLAB (TO BE POURED AT A LATER DATE)
- 8" POST TENSION SLAB (TO BE POURED AT A LATER DATE)
- 2 #5 CONT. TOP AND BOTTOM
- 4# HORIZ. AT 12" o/c
- 4# VERT. AT 9" o/c (IN AREA)
- 4# VERT. AT 12" o/c
- 4# DOWELS AT 12" o/c
- 4# DOWELS AT 24" o/c (# GRIDS CD & E 5-6 ONLY)
- (4) #5 CONT. @ 27" o/c
- (4) 3/4" DIA x 11'-0" ANCHOR BOLTS
- SEE FOOTING & FOUNDATION PLAN
- C10 x 15.3 x CONT. W/4 1" DIA COIL LOOP (INSERTS 12" MIN. LENGTH)
- W/4 3/4" STIFFENER PLATES TOP AND BOTTOM AT CENTER OF CONNECTIONS W/4 1 1/2" DIA HOLES AT 4'-0" o/c HORIZ. FOR COIL INSERTS & 7/8" DIA ANCHOR BOLTS AT DIAGONAL SUPPORT
- W/4 x 45 x 3/16" DIAGONAL SUPPORT W/4 8" x 11" UPPER PLATE W/4 4 MATCHING HOLES
- PLATE 3" x 16" x 11'-4" W/4 13/16" DIA x 7/8" LARGE SLOTS
- (8) #7 VERT. x CONT. @ EACH END OF WALL
- 4# VERT. @ 12" o/c EACH FACE (W/4 W/4)
- #5 HORIZ. @ 12" o/c EACH FACE
- MATCH DOWELS W/ VERT. REINFORCEMENT
- 4" CONCRETE SLAB ON GRADE REINF. W/4 4# W/4 x 4 1/2" W x 8' F
- (12) #7 VERT. SPACED EQUAL
- (12) #8 VERT. SPACED EQUAL
- #4 TIES, SPACING VARIES, SEE COLUMN ELEVATION
- CONCRETE BEAM, SEE PLAN FOR SIZE & LOCATION
- #5 HORIZ. @ 12" o/c (ENDSIDE FACE)
- #6 HORIZ. @ 12" o/c (ENDSIDE FACE)
- 3/4" DIA CONT. REBAR OR METAL KEY JOINT, CONT. OPT.
- 4" COMPACTED GRANULAR FILL



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 Professional Engineer
 License No. 10000
 State of Utah
 10000 Highway 248B
 Park Meadows Plaza
 Park City, Utah 84060
 (801) 649-9811

REVISIONS:
 DATE BY
 REVISIONS:
 DATE BY
 DEPARTMENT: REVIEWS
 MECHANICAL
 ELECTRICAL
 STRUCTURAL

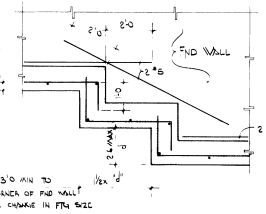
Professional Engineer
 No. 3041
 Wayne Kenneth Grebe
 State of Utah

WAYNE K. GREBE
 ARCHITECT
 DRAWING

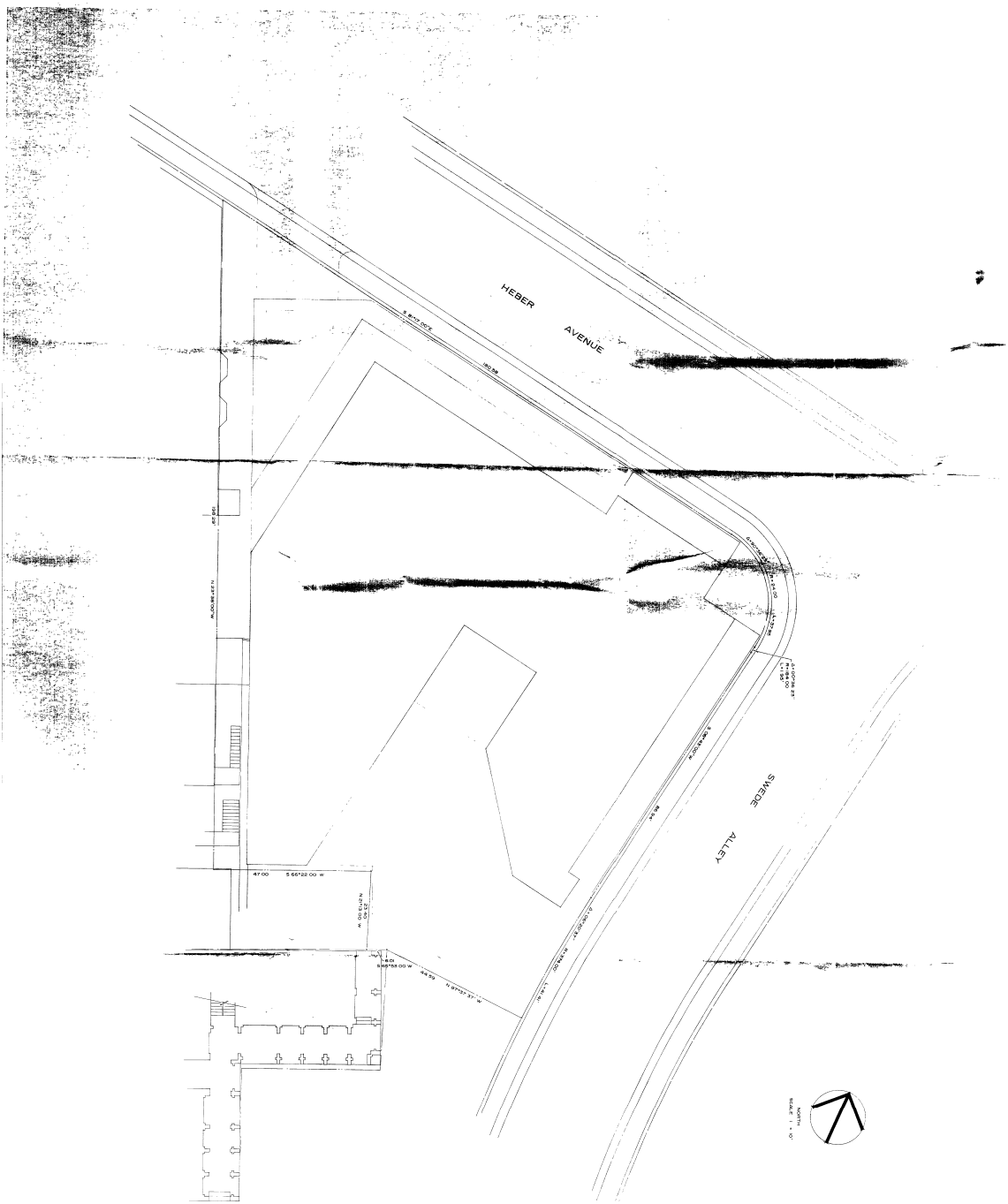
DATE _____
 JOB NO. _____
MAIN STREET ENTRANCE BUILDING
 (HEBER AVE. & SWEDEN ALLEY)
MOUNTAIN LAND BUILDERS
 FOR _____

AUG 24 1984

REVISION
 REVISION APPLIES # GRIDS 7 TO 8 AND A TO B ONLY
 APPROVED
 S.P. 13 1984
 S.P. 13 1984
 SHEET 8-8 OF 8



TYPICAL FOOTING STEP



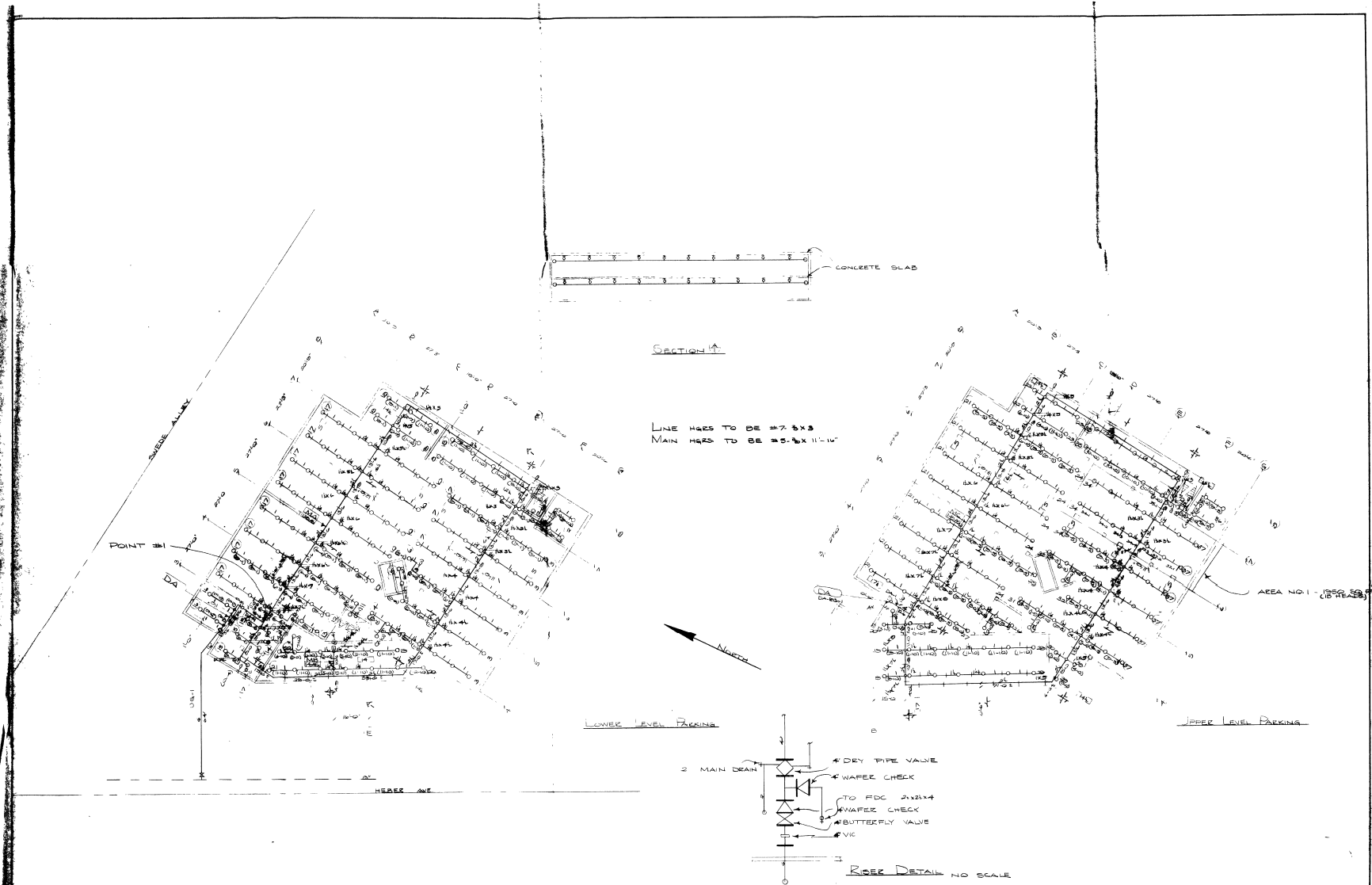
The front of
the building
is to be
in accordance
with the
site plan.

FOR	DATE

DATE	REVISIONS

DEPARTMENT REVIEWS	
<input type="checkbox"/> ARCHITECTURAL	<input type="checkbox"/> MECHANICAL
<input type="checkbox"/> STRUCTURAL	<input type="checkbox"/> ELECTRICAL

J.J. Johnson & Associates
Park Meadows Plaza
Highway 2000
Park City, Utah 84050
801-648-9811



NOTES	MISC. INFORMATION	HANGERS	SPRINKLER HEADS	NOTE	APPROVAL	DRAWN BY
OCCUPANCY: PARKING GARAGE WATER RESULTS: 100 PSI RESIDUAL @ 50 PSI @ 2000 STATIC: 100 PSI RESIDUAL @ 50 PSI @ 2000 (1) INDICATES DISTANCE FROM DECK TO CENTER OF PIPE IN INCHES WELDED SYSTEM: YES - ALL PIPING TO BE WELDED IN OUR SHOP BY A CERTIFIED WELDER TYPE OF SYSTEM: DRY	PARKING GARAGE 100 PSI RESIDUAL @ 50 PSI @ 2000 100 PSI RESIDUAL @ 50 PSI @ 2000 100 PSI RESIDUAL @ 50 PSI @ 2000	#1 U HOOK #2 EYE BOLT W/ RING #3 MTR W/ SCREW RING #4 CR W/ RING #5 MTR W/ CORNUSION SHELLING #6 U BOLT W/ SC CLAMP #7 MTR W/ FORMER STOPPING #8 U BOLT W/ NUTS & WASHERS	#9 MTR W/ CEILING RIG RING #10 WRAP AROUND U HOK #11 MTR W/ NUTS & WASHER RING	NO. SPRINKLERS 222	NONE TO PROTECT WET PIPE SYSTEM FROM FREEZING AND WHERE DRY PIPE SYSTEM ARE NOT COVERED TO PROTECT DRY PIPE VALVES AND INSURE VALVES FROM FREEZING	MAIN STREET ENTRANCE SHERER AVENUE - HERBERT ANNE PARK CITY, UT DRAWN BY: E.C.H. DATE: 2-21-85 SCALE: 1/8" = 1'-0" SHEET: 1 OF 1

WESTERN AUTOMATIC SPRINKLER CORP.
 1010 SOUTH WEST TOWNS
 PHONE 464 3531 - SALT LAKE CITY, UTAH