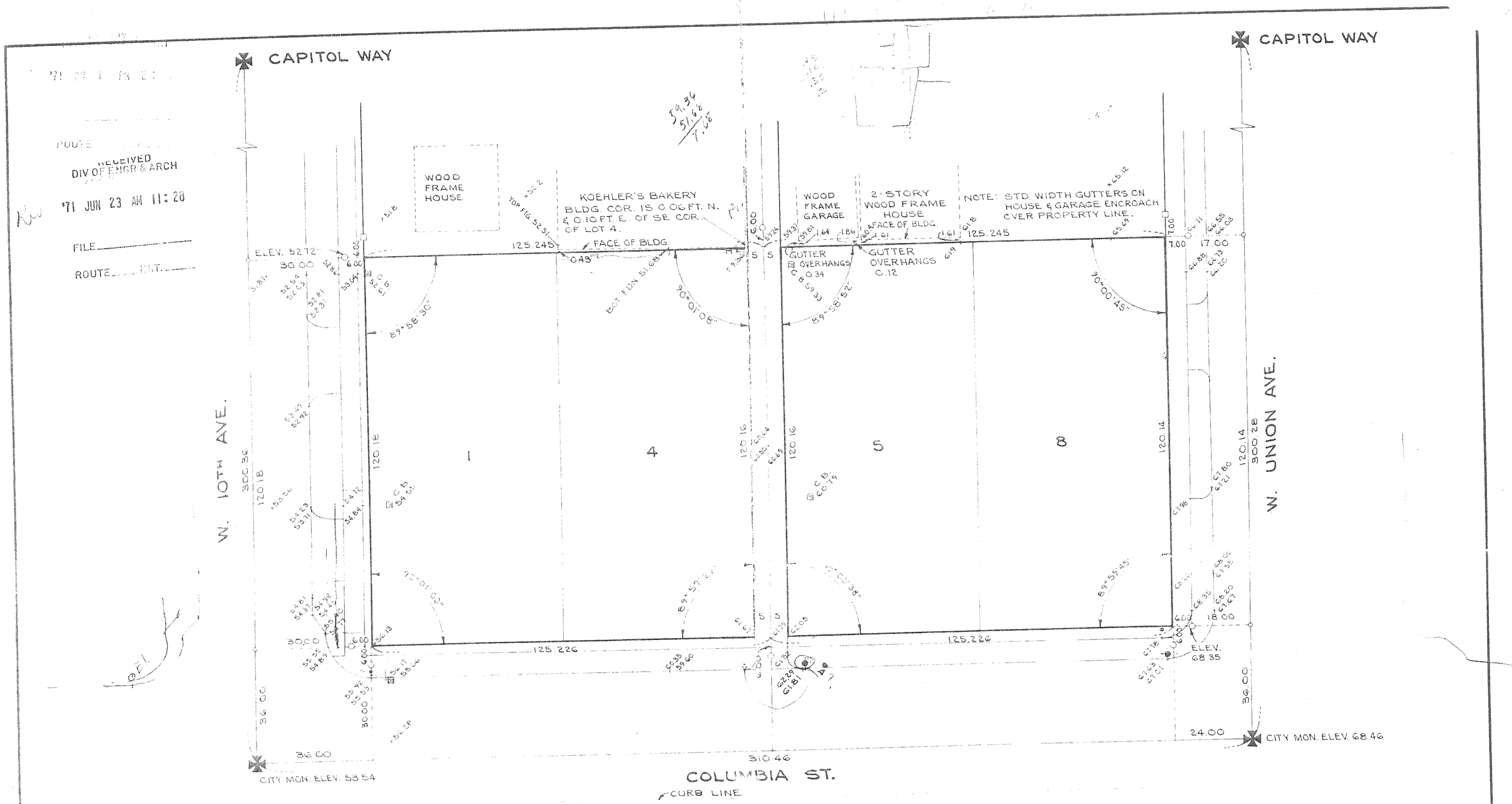

RECEIVED
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FILE
ROUTE

SCALE 1" = 20'

DESCRIPTION

THE WEST ONE HALF OF BLOCK LOTS 1, 4, 5 & 8, SYLVESTER'S PLAT IN THE CITY OLYMPIA, EXCEPT THE 10 FOOT ALLEY BETWEEN LOTS 4 & 5.

LEGEND

- FOUND CASED CONCRETE MONUMENT
- P-K NAIL SET
- LEAD PLUG WITH TACK SET
- HUB WITH TACK SET

ELEVATIONS SHOWN HEREON ARE BASED UPON CITY MONUMENT AT UNION WHICH HAS AN ELEVATION OF 68.46 ON CITY VERTICAL DATUM.

Don H Copy

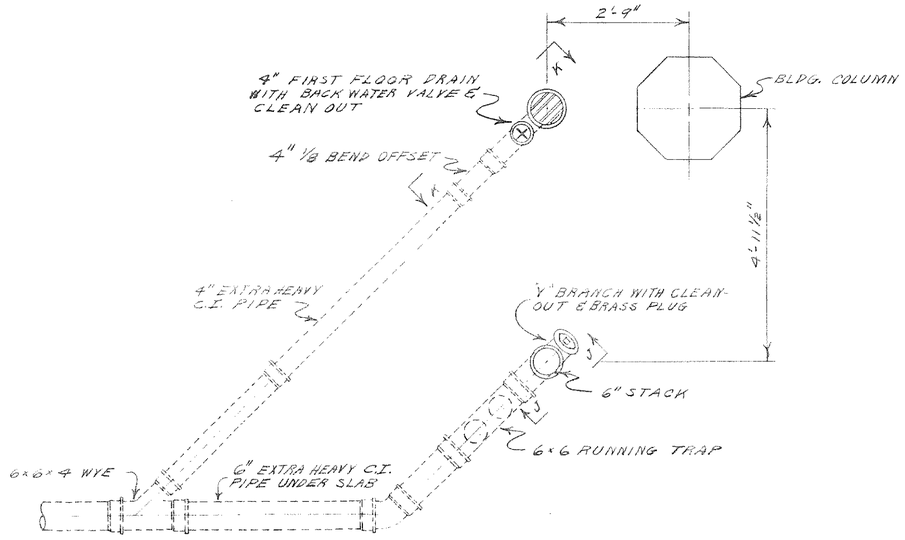
REVISED 6-22-71 F.T.
REVISED 6-10-71 F.T.

State Job No.: REF. NO. 70-731	Project Title: CAPITOL PARKING STRUCTURES GARAGE NO. 2	Prepared by: BRADY & THOMAS LAND SURVEYORS 1115 BLACK LAKE BLVD. Olympia, Washington 98501	Sheet Contents: BOUNDARY SURVEY 70-731	
Sheet No.: 1 of 1			Approvals: Agency: Job Capt.: Section Head: Agency Director: Supv. of Eng. & Arch.:	Drawn: F.T. Traced: Checked: Date: June 2, 1971

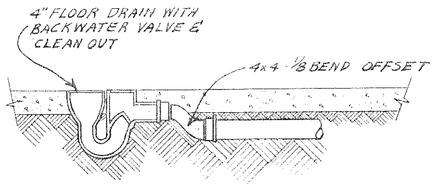
Rev 6/22/71

STATE OF WASHINGTON — DEPARTMENT OF GENERAL ADMINISTRATION — DIVISION OF ENGINEERING & ARCHITECTURE

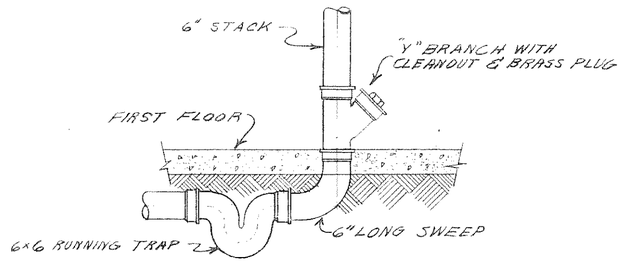
Columbia Garage



PLAN
SCALE 1/2"=1'-0"



SECTION K-K
SCALE 1/2"=1'-0"



SECTION J-J
SCALE 1/2"=1'-0"

FLOOR DRAIN DETAIL - FIRST FLOOR

015799

WALLACE L. BAILEY, JR. State of Washington Registered PROFESSIONAL ENGINEER

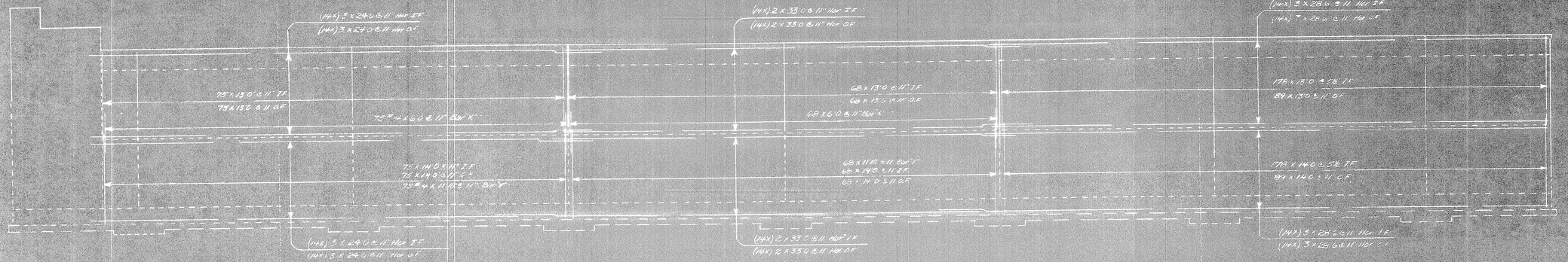
CHANGE ORDER NO.1
PARKING GARAGE BUILDING NO. 1 FOR
STATE OF WASHINGTON
STATE CAPITOL GROUP
OLYMPIA WASHINGTON

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
LLOYD K. NELSON DIRECTOR
ENGINEERING DIVISION
CLYDE FENN, JR. SUPERVISOR

SHEET M-1R

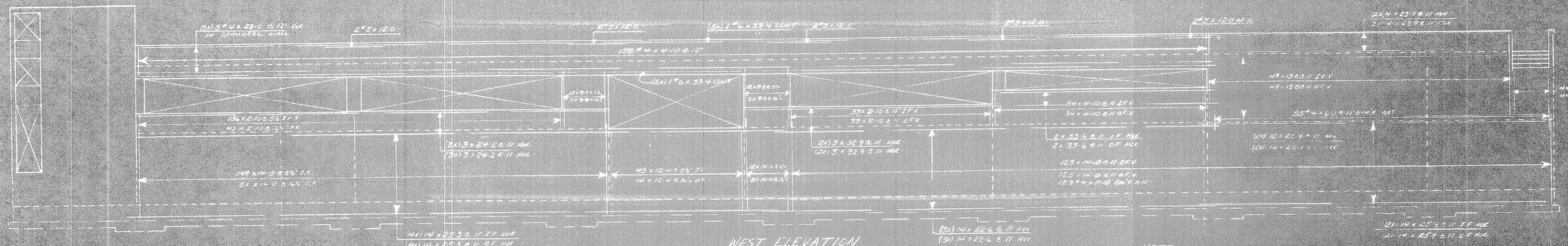
Dr. by: WLB Date:
Ck. by: Appr.

57-000 15799 GARAGE (CAP)



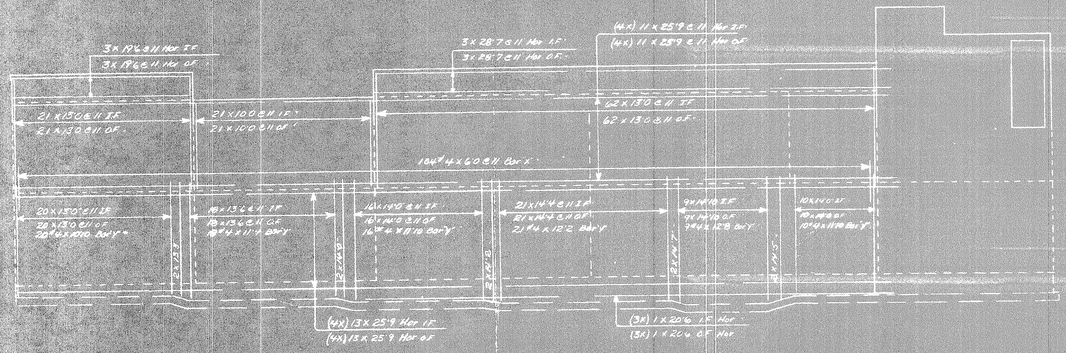
EAST ELEVATION

NOTE
ALL BARS IN WALL ARE #3
UNLESS NOTED OTHERWISE



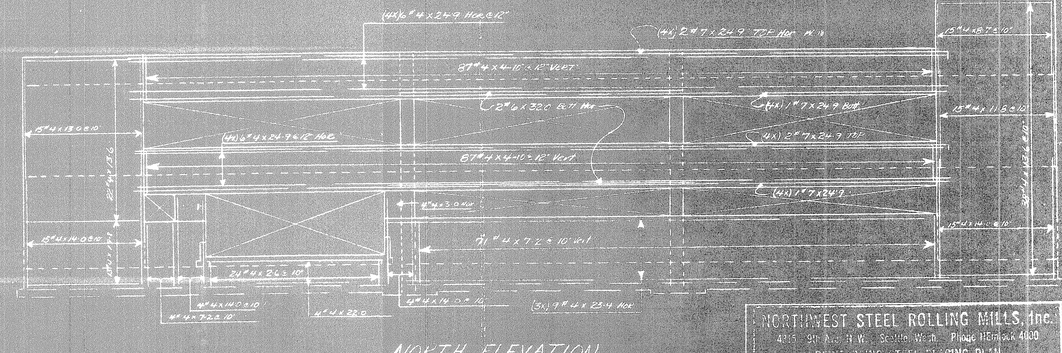
WEST ELEVATION

NOTE
ALL BARS IN WALL ARE
#3 UNLESS NOTED OTHERWISE



SOUTH ELEVATION

NOTE
ALL BARS IN WALL ARE
#3 UNLESS NOTED OTHERWISE



NORTH ELEVATION

NORTHWEST STEEL ROLLING MILLS, Inc.
4215 9th Ave. N.W. Seattle, Wash. Phone HEmlock 4000

REINFORCING STEEL PLACING PLAN

Drawn By FHB MAR 5, 1958

Parking Garage STATE CAPITOL GR.

Part of Structure ELEVATIONS

Location OLYMPIA, WASH. ST. CAPITOL

Detailed by H. HANVERSON

SHEET 1 of 1 DRWG S-2

13#3 X 1'6 @ 12"
2#3 X 16'9
25#3 X 1'6" @ 12" - TYP 6 BAYS
2#3 X 27'0 IN FTG
TYP 6 BAYS
NOTE
PROVIDE 554 #3 X 2'3"
STUBS @ EAST WALL
2#3 X 15'8
15#3 X 1'6 @ 12"
2#3 X 13'3
2#3 X 20'4"
2#3 X 8'11
9#3 X 0'8 TIES @ 12
NOTE:
FOR STAIRWELL FTG STUBS
PROVIDE 88#3 X 2'3 @ 8" WALLS
& 36#4 X 2'3 @ 6" WALLS
11#3 X 1'4 @ 12
2#3 X 14'0
(2X) 2#3 X 21'0
37#3 X 1'6 @ 12 TIES
NOTE:
PROVIDE 139#4 X 2'3"
DOWELS @ 10" @ NORTH WALL
2#3 X 27'0 IN FTG
NOTE
PROVIDE 208 #3 X 2'3
DOWELS @ 11 Each Face
FOR SOUTH WALL
4#5 X 2'0" DOWELS &
1#5 MK-30 TIE
TYPICAL 7 FTGS
19#7 X 9'6" Each Way
Typical 7 INTERIOR FTGS
10#6 X 5'6"
TYPICAL 2 FTGS
10#5 X 5'6
TYPICAL 2 FTGS
4#5 X 1'5 DOWELS &
1#5 MK 31 TIE
TYP 2 FTGS
(4X) 2#3 X 27'6"
93#3 X 1'6 @ 12" FTG BARS
(2X) 2#3 X 21'0 IN FTG
14#3 X 1'4 @ 12"
2#3 X 18'10
7#3 X 1'2" @ 12" HOR
8#4 X 1'9 DOWELS VERT
3#3 X 0'8 TIES
2#3 X 9'9 IN FTG
2#3 X 7'8 & 8#3 X 0'8"
14#3 X 1'4 @ 12
2#3 X 17'0
NOTE
PROVIDE 24#4 X 2'3
STUBS @ STAIRWELL
NOTE
PROVIDE 280#3 X 2'3
STUBS @ 5½ INTERIOR &
@ 6½ EXTERIOR FOR 3 BAYS
2#3 X 27'0 IN FTG
TYPICAL 6 BAYS
4#5 X 1'9" DOWELS &
1#5 MK 31 TIE
TYPICAL 14 EXTERIOR FTGS
12#6 X 7'0" Each way
Typical 14 EXTERIOR FTGS
25#3 X 1'6" @ 12" Each Bay
TYP 6 BAYS
NOTE
PROVIDE 138#3 X 2'3
STUBS @ 11" Each Face
FOR 2 BAYS
NOTE
PROVIDE 110#3 X 2'3
STUBS @ 11" Each FACE
13#3 X 1'6 @ 12"
2#3 X 16'9 IN FTG
FOOTING PLAN
Scale ⅛"-1'0"
FMB JAN 23 58
PARKING GARAGE NO 1 ST of WASH
FOOTINGS STEEL
OLYMPIA, WASH ST CAPITOL
H HALVORSON
SHEET 1 OF 1 DRWG S-1

NOTE:

BM's ARE AS FOLLOWS,

(1) TOP OF CONC. MONUMENT, INTERSECTION OF 11TH AVE. AND COLUMBIA ST. = 84.71

(2) TOP OF CONC. MONUMENT, INTERSECTION OF UNION AVE., AND COLUMBIA ST. = 68.44

CITY OF OLYMPIA DATUM.

FLOW LINE ELEV. ARE FROM CITY OF OLYMPIA RECORDS.

(3) LOCATION OF WATER & SEWER MAINS ARE FROM CITY RECORDS

TOPOGRAPHIC SURVEY OF
W½ BLOCK 81, MACKAY & BURRS SUB
FOR
STATE CAPITOL COMMITTEE
ORDERED BY
DEPT. OF GENERAL ADMIN.
ENGINEERING DIV.

SCALE 1"=10' SEPT. 10, 25

JOHN L. BRACY
REG. PROF. LAND SURVEYOR
218 CHAMBERS BLDG. OLYMPIA, WASH.

10224 GA

EXTERIOR FACE OF WALL

SEE SH. NO. A-8 FOR RAMP

UNREINFORCED CONCRETE SLAB

½" PREMOULDED MASTIC TO BE LEFT IN CONC.

BANK-RUN SAND AND GRAVEL - TO BE COMPACTED ACCORDING TO NOTE #8 - S-4

JOINT DETAIL

SAME RTG.

TYPICAL INTERIOR RTG.

HEATING TUNNEL RTG. STEPS DOWN

TYPICAL EXTERIOR RTG.

NOTE - ELEV. OF TOPS OF ALL WALL RTG. AND COLUMN RTG TO BE 64.03

NOTE - FLOOR SLAB TO BE POURED IN ALTERNATE SECTIONS AS SHOWN WITH MASTIC JOINT BETWEEN AS SHOWN IN JOINT DETAIL.

REFERS TO NO. OR SECTION
REFERS TO SHEET NUMBER S-1

6 BAYS @ 31'-6" = 189'-0"

227'-4"

SEE SECT. X-X SH. NO. A-8 FOR DETAILS OF WALL

2 - #3 BARS

SECTION

8" POURED WALL

18 x 24 PRECAST COLUMN

GROUT 12 ⅛ x 18 x 2'-0" 1½" ABOVE TOP OF RTG

4 - #5 DOWELS WITH #5 TIE

ELEV 66.11

ELEV 64.03

10 - #6 BARS
10 - #5 BARS

SECTION 1/1

24" OCTAGON PRECAST COLUMN

GROUT 12 24" ϕ x ⅛" - 1½" ABOVE TOP OF RTG

4 - #5 DOWELS WITH #5 TIE

ELEV 66.03

ELEV 64.03

19 - #7 BARS EACH WAY

SECTION 2/1

FOOTING PLAN

SCALE - ½" = 1'-0"

½" MASTIC EXPANSION MATERIAL AROUND ALL COLUMNS AND AT THE END OF ALL CONTINUOUS SLABS.

8" WALL

2 - #3 VERTICAL

ELEV 64.03

#3 @ 12

RECESS 1⅜" AND DOWEL FOR VERTICAL REINF. STEEL

SECTION 3/1

SCALE - ⅜" = 1'-0"

8" POURED WALL

18 x 24 PRECAST COLUMN

GROUT 12 ⅛ x 18 x 2'-0" 1½" ABOVE TOP OF RTG.

4 - #5 DOWELS WITH #5 TIE

CONCRETE FLOOR

BANK RUN SAND AND GRAVEL

ELEV 66.36

ELEV 64.03

12 - #6 BARS - EACH WAY

SECTION 4/1

WARREN A. BROWN
REGISTERED TO JUNE 1
1957
TL 544
STATE OF WASHINGTON
REGISTERED ARCHITECT

THOMAS W. ANDERSON
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER

FOOTING PLAN & SECTIO

PARKING GARAGE BUILDING
FOR STATE OF WASHIN

STATE CAPITOL GRO
OLYMPIA WASHIN

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR

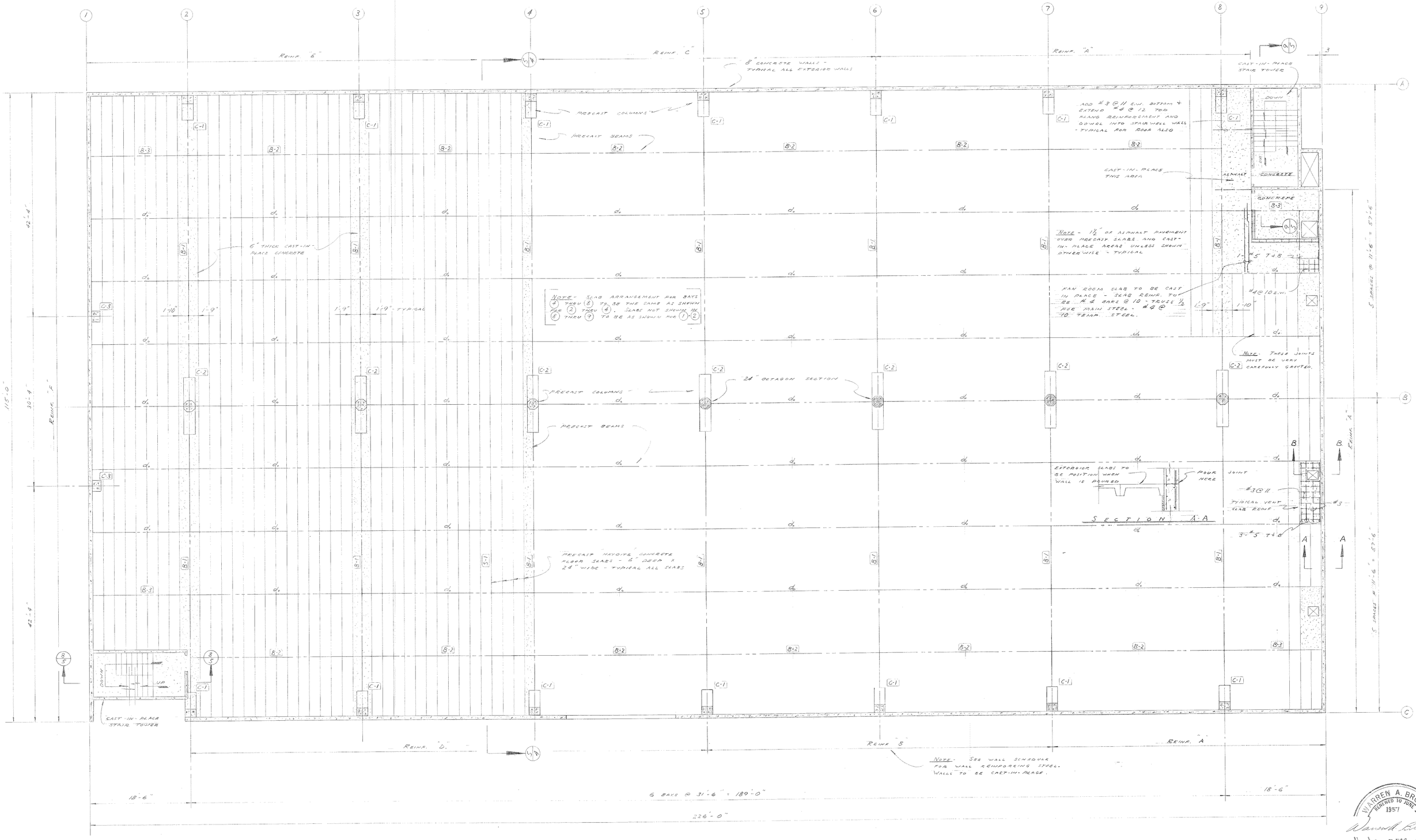
Dr. by: COU Date: 2-25-57
Ckd. by: App.

57-000

015

15809

GA GARAGE (CAR.)

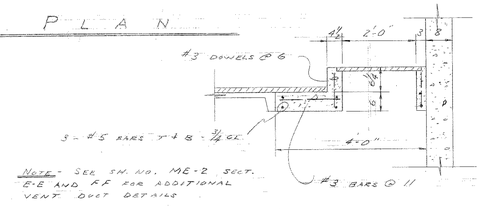


2ND FLOOR FRAMING PLAN

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

WALL SCHEDULE

TYPE REINF.	VERTICAL REINFORCEMENT INTERIOR	VERTICAL REINFORCEMENT EXTERIOR	BAR "X"	BAR "Y"	HORIZ. REINF. INTERIOR	HORIZ. REINF. EXTERIOR	REMARKS
"A"	#3@11	#3@11	#4@11	#4@11	#3@11	#3@11	ALL TYPES - STAGGER ALL BARS VERT. REINF. CLEARANCES TO BE
"B"	do	do	-	#4@11	do	do	¾" FOR INTERIOR LAYER AND 2" FOR EXTERIOR LAYER.
"C"	do	do	#3@11	#3@11	do	do	SEE SECTION (5/4) FOR BARS "X" AND "Y"
"D"	#3@5½	#3@16½	-	-	do	do	
"E"	#3@5½	#3@11	-	-	do	do	
"F"	#4@10	-	-		#4@10		SINGLE LAYER OF REINFORCING STEEL @ CENTER OF WALL.



NOTE - SEE SH. NO. ME-2 SECT. E-E AND FF FOR ADDITIONAL VENT DUCT DETAILS

SECTION B-B

SCALE - ½" = 1'-0"

57-000

SECOND FLOOR FRAMING PLA

PARKING GARAGE BUILDING
FOR STATE OF WASHING
STATE CAPITOL GROU
OLYMPIA WASHING

THOMAS W. ANDERSON
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER

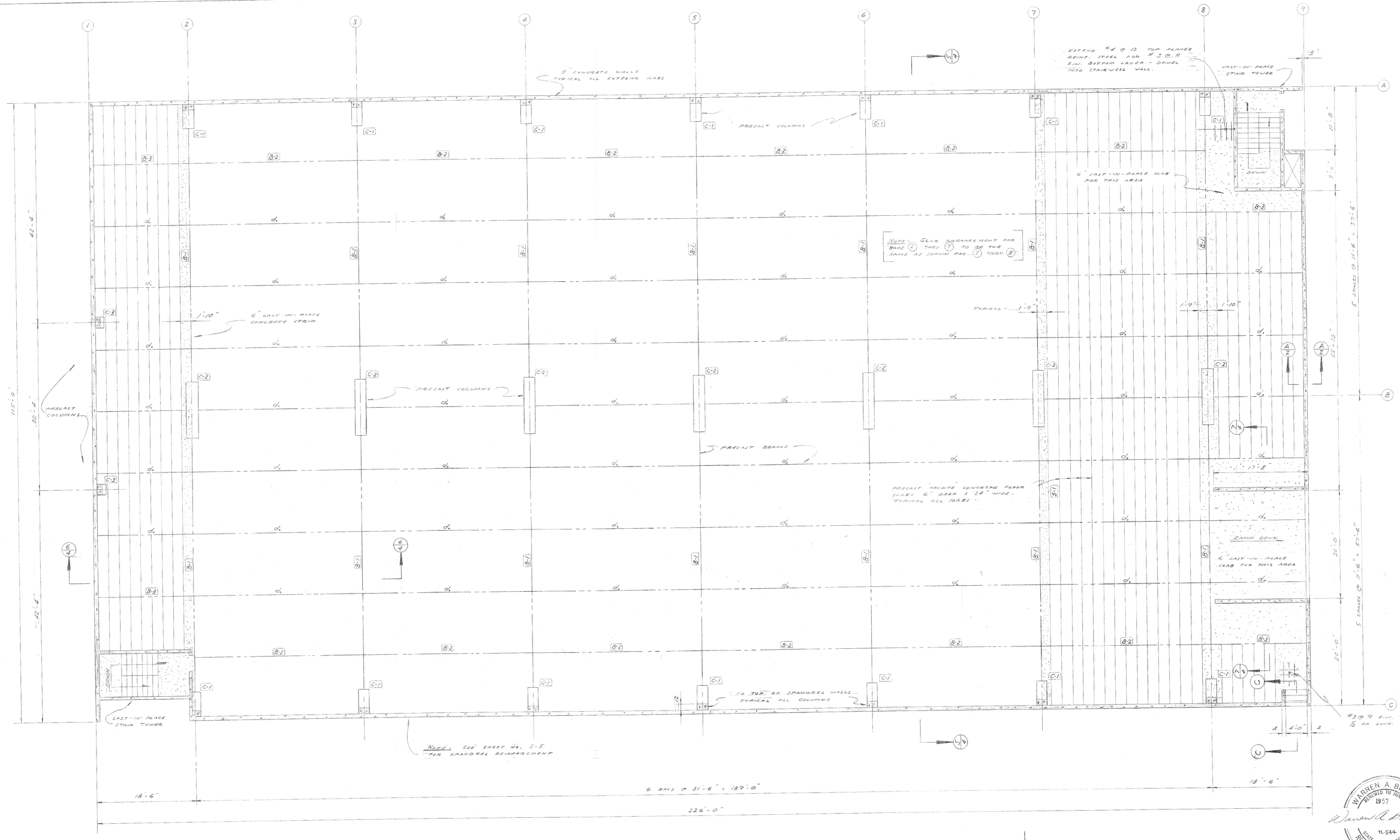
STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

Dr. by: C.O.J. Date: 25-2-57
Ckd. by: App.

15810

GA GARAGE (CAR 01

WARREN A. BR
RENEWED TO JUNE
1957
11-544
STATE OF WASHINGTON
REGISTERED ARCHI



ROOF FRAMING PLAN

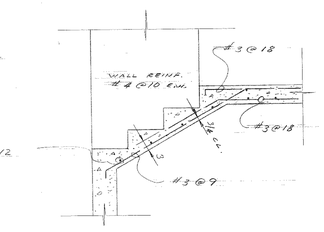
SCALE - 1/8" = 1'-0"

COLUMN SCHEDULE

MARK	No. REQ'D.	SIZE	REINFORCING STEEL VERTICAL	REINFORCING STEEL TIES	REMARKS
C-1	14	VARIES	VARIES	#4 @ 12	SEE SECTION (5/4)
C-2	7	VARIES	VARIES	SPIRAL 1/4 @ 2 1/4 P	SEE SECTION (6/4)
C-3	2	18 x 24	4 - #7	#3 @ 18	12 x 24 TIP @ ROOF

BEAM SCHEDULE

MARK	No. REQ'D.	SIZE	PRESTRESSING: TOTAL FINAL FORCE	PRESTRESSING: MAXIMUM ECCENTRICITY	PRESTRESSING: TENDONS	REMARKS
B-1	14	42 x 30 T	167,000 LBS 216,000 #	4.55" FOR STEM VARIES	16 - 7/16 ϕ POSTTENSION 16 - 7/8 ϕ PRETTENSION	TWO POST TENSION TENDONS SEE SECTION (5/4)
B-2	108	6 x 18 RB	160,000 #	3"	16 - 5/16 ϕ PRETENSION	SEE SECTION (6/4)
B-3	32	6 x 12 RB	60,000 #	2 1/2"	6 - 5/16 ϕ PRETENSION	SEE SECTION (6/4)



SECTION C-C

SCALE - 1/2" = 1'-0"

WARREN A. BROWN REGISTERED 10 JUNE 1957 TL-544 STATE OF WASHINGTON REGISTERED ARCHITECT

THOMAS V. ANDERSON STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER

ROOF FRAMING PLAN - BEAM & COL. SCHEDULES

PARKING GARAGE BUILDING NO. 1
FOR STATE OF WASHINGTON
STATE CAPITOL GROUP
OLYMPIA WASHINGTON

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

SHEET S-3

Dr. by: CDU Date: 2-5-57
Ckd. by: App.

57-000 15811 GA GARAGE (CAP) 015811

#5 ∏ @ 12 | #5 ∏ @ 6 | #4 ∏ @ 12 | #3 ∏ @ 24 | #4 ∏ @ 12 | #5 ∏ @ 6 | #5 ∏ @ 12

SHEAR DOWELS REQD.

E3 TIES @ 12
4 - #5 BARS

CUT OFF 2 BARS HERE

6 - #9 BARS | 4 - #9 BARS | 2 - #9 BARS

#4 TIES 1@3, 5@6 TYPICAL EACH END

EXTEND ONE ∏ TO BOTTOM EVERY 2'-0" - OTHER BARS TO EXTEND INTO WALL AT LEAST 10"

FLOOR SLOPES 4"

SYM. ABOUT ℄

#4 BARS @ 12 IN POURED TOP FLANGE OF BEAM

CUT OFF 2 - #11 BARS HERE

2 - #9 BARS | 2 - #9 AND 2 - #11 | 2 - #9 AND 4 - #11 BARS

2 - #3 BARS 12'-0" LONG TYPICAL BOTH ENDS

6" STRIP OF 3 LAYERS OF 65 ASPHALT PAPER AT ℄ - TYPICAL

SPIRAL AT ℄ WITH ∠ 2½ x 2½ x 3/16 10'-6" - WELD TO DEVELOP BAR STRENGTH

6 - #8 BARS

#3 @ 11 EW. EACH LAYER STAGGERED

2 - #6 BARS WITH #4 STIRRUPS @ 6

7 - #9 BARS

2 - #9 BARS

2 - #8 AND 2 - #7 WITH #4 STIRRUPS @ 4, 2 @ 12

POST TENSION ENDERS WITH 12" OF 3/16 ϕ SPIRAL AROUND SOCKETS - TYPICAL BOTH ENDS

B-1

CENTER OF GRAVITY OF POST TENSION TENDONS EACH TENDON CONSISTS OF 8 - 3/16 ϕ PRESTRESSING STRANDS AT AN INITIAL FORCE = 122,000 LBS EACH
FINAL FORCE = 108,000 LBS EACH

EQUATIONS FOR TENDON LOCATION FOR X IN FEET -
LOWER TENDON - $Y = 0.00167\ X^2$
UPPER TENDON - $Y = 0.00722\ X^2$

CENTER OF GRAVITY OF 16 - 1/2 ϕ PRETENSION STRANDS @ INITIAL FORCE = 200,000 LBS
FINAL FORCE = 167,000 LBS.

TO BE DRY PACKED VERY CAREFULLY - TYPICAL -

3 - #10 BARS

#4 STIRRUPS @ 6 - TYPICAL

4 - #8 BARS

2 - #5 BARS T & B WITH #4 STIRRUPS @ 4, 2 @ 12 - TYP. BOTH SIDES

BAR "X" - ADD #4 @ 11 6'-0" LONG

11 - #9

4'-3"

49'-0"

34'-6"

1½" THICK ASPHALT PAVEMENT - FOR 2ND FLOOR AND ROOF

4'-3"

3 - #10 BARS EACH SIDE

CHAMFER 3"

DETAIL "A"

2 TYP.

EXTEND #3 SLAB STUBS 1½" - LAP 1" AND WELD TO DEVELOP BAR STRENGTH - TYPICAL ALL SLABS

GROUT JOINT

FLOOR SLOPES 4"

2 - #9 AND 4 - #11 BARS - CUT OFF AS SHOWN FOR ROOF BEAM - SLEEVE #9 BARS THROUGH COLUMN

B-2

B-1

4 - #8

#4 STIRRUPS @ 6 @ 4, 7 @ 12

2 - #5 BARS TOP & BOTTOM

4 - #8 BARS

ALL BARS CL. Z

2 - #8 AND 2 - #7 WITH #4 STIRRUPS @ 4, 2 @ 12

3 - #6 BARS WITH #4 STIRRUPS @ 6

11'-6" | 1'-6" | 11'-6"

AXIS OF HYPERBOLA OF EQUATION XY = 360 FOR INTERIOR COLUMNS

BAR "X" - ADD #4 @ 11 FTG. TO 2ND FLOOR

AXIS OF HYPERBOLA OF EQUATION XY = 360 - FOR EXTERIOR COLUMNS

4 - #8 BARS

4 - #9

#4 TIES @ 12

NOTE: REINF. 7/A SHOWN FOR WALL REINFORCEMENT

6 - #8 EXTEND FROM BOTTOM TO TOP

SEE SECTION 4/7 FOR FTG. DETAILS

SEE SECTION 5/7 FOR FTG. DETAILS

DETAIL "A"
SCALE - 1" = 1'-0"

POUR JOINT HERE

#2 @ 11 | ADD #3 BAR | #3 @ 11 EW. | #3 @ 11 EW. | #4 @ 11

EXTEND SLAB STUBS 3" AND BEND 3"

SLOPE GROUND FLOOR SLAB AND BEAMS B-1 4" TO ℄ OF BEAM.

SPIRAL REINFORCEMENT ½ @ 2¼" PITCH

4 - #2 STIRRUPS @ 6 EACH END

#3 | #4 #4 - 3/8 WWR

18 | 12 | 24

HAYDITE CONCRETE @ 100 PCF

SECTION 1/2
SCALE - ½" = 1'-0"

FLOOR SLAB DETAIL

CHAMFER ALL EXPOSED EDGES ½" - TYPICAL

#5 @ 12 | #4 @ 12 DOWEL SPACING | #5 @ 12 | #5 - 10 @ 6, 6 @ 12 | #4 @ 12 | #3 @ 12 DOWEL SPACING | #4 @ 12 | #5 - 10 @ 6, 6 @ 12

#4 @ 12 EACH WAY

1 - #6 BAR - EXTEND 4'-0" INTO BEAM

SYM. ABOUT ℄

1 - #6 BAR - EXTEND 4'-0" INTO BEAM

#3 TIES 1@3, 13@6 TYP. BOTH ENDS

1 - #6 BAR - EXTEND 8'-0" INTO BEAM TYPICAL ALL B-2

SYM. ABOUT ℄

ALL DOWELS TO BE 15" LONG WITH 3" BEND AT TOP B-2, B-3

CAST-IN-PLACE STRIP OF CONCRETE f'c = 5000 PSI

1'-9" | 1'-9"

ASPHALT PAVEMENT

SLEEVE FOR 2 - #4 BARS

SEE SPANDREL ELEVATIONS, SH. A10, 5 FOR ADDITIONAL REINFORCEMENT

B-3

#3 TIES 1@3, 1@6 EACH END

C.G.

6 E 8.2 x 0'-7" ON ℄ 6 x 1/16 10'-8" EMBEDDED IN BEAM FLANGE - WELD ALONG EDGES - TYPICAL ALL B-2

POST TENSION TENDONS SHOWN @ MIDSPAN LOCATION

B-2

B-1

PRECAST STRIP SECTION

CENTER OF GRAVITY FOR 16 - 3/16 ϕ PRETENSION STRANDS @ INITIAL FORCE = 172,000 LBS
FINAL FORCE = 160,000 LBS

2 TYP.

24

SECTION 6/3
SCALE - ½" = 1'-0"

#4 @ 10 EACH WAY

#6 @ 10 EACH WAY

#3 @ 9 TRUSS ½

#3 @ 9 EACH WAY EACH LAYER - STAGGERED

#3 @ 6

ADD #3 @ 6

#3 @ 9 STAGGERED

TYPICAL ALL FLOOR SLABS

1 - #6 BAR

#3 @ 12

#3 @ 6 TRUSS ½

5 6 x 12 PRESTRESSED BEAM - SEE SECTION 6/4

1 - #6 BAR

3'-0" | 3'-0" | 2'-3" | 5'-6" | 11'-6" | 6'-0" | 8'-6"

SECTION 7/3
SCALE - ½" = 1'-0"

NOTES

1. DESIGN LOADINGS - SEISMIC ZONE 2
   LL @ 50 PSF
   PRECAST SLAB DL @ 32 PSF
   ASPHALT DL @ 10 PSF
2. CONCRETE STRESSES -
   CAST-IN-PLACE f'_c = 3000 PSI
   HAYDITE SLABS f'_c = 4000 PSI
   PRECAST T TOP FLANGES f'_c = 5000 PSI
   PRESTRESSED f'_c = 7500 PSI
3. STEEL STRESSES
   REINFORCING f_s = 20,000 PSI
   PRESTRESSING f_s = 250,000 PSI
4. ALL REINFORCING STEEL TO BE DETAILED IN ACCORDANCE WITH LATEST ACI DETAILING MANUAL.
5. ALL METHODS AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE PACIFIC COAST UNIFORM BUILDING CODE.
6. THE CONTRACTOR WILL SUBMIT FOR APPROVAL SHOP DRAWINGS OF ALL PRECAST AND PRE-STRESSED STRUCTURAL MEMBERS.
7. CAUTION - DO NOT BACKFILL ANY WALLS UNTIL ALL STRUCTURAL FLOOR MEMBERS ARE IN PLACE AND GROUND FLOOR SLAB HAS CURED.
8. SUBGRADE TO BE COMPACTED IN ACCORDANCE WITH SECTION 4-3.02 OF THE STANDARD SPECIFICATIONS FOR THE WASHINGTON STATE DEPT. OF HIGHWAYS.

ERECTION SEQUENCE

1. SET PRECAST COLUMNS ON FOOTING PAD.
2. PLACE PRECAST - PRESTRESSED ⊥ BEAM IN POSITION ON COLUMNS.
3. SHORE ⊥ BEAM AT ⅓ POINTS.
4. PLACE PRESTRESSED 6 x 18 AND 6 x 12 RB BEAMS ON FLANGE OF ⊥ BEAM.
5. SHORE RB's AT MID SPAN.
6. PLACE PRECAST FLOOR SLABS IN POSITION.
7. WELD SLAB STUBS, GROUT V JOINTS AND JOINT SIDE TOPS OF BEAM.
8. POUR TOP FLANGE OF MAIN BEAMS TO WITHIN 5'-0" OF END WALLS AND EACH SIDE OF ℄ OF CENTER COLUMN.
9. ALLOW CONCRETE AND GROUT TIME TO ATTAIN A STRENGTH OF 3000 PSI.
10. REMOVE ALL SHORES.
11. POUR REMAINING PARTS OF MAIN BEAM TOP FLANGE AND DOWEL PACK 2" GARS.

WARREN A. BROWN REGISTERED TO PRACTICE 1957
TL-599
STATE OF WASHINGTON REGISTERED ARCHITECT

015812

SECTIONS

PARKING GARAGE BUILDING NO.
FOR STATE OF WASHINGTO
STATE CAPITOL GROUP
OLYMPIA WASHINGTO

THOMAS W. ANDERSON STATE OF WASHINGTON REGISTERED PROFESSIONAL ENGINEER

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

Dr. by: CDV | Date: 25-2-57
Ckd. by: | App:

SHE S-

NOTE - ADD #3 @ 12 TOP STEEL OVER WEST WALL FOR CONTINUOUS SLAB.

#3 @ 12 TRUSS ½ EACH WAY

NOTE - CARRY 6" WIDE x 4" HIGH EDGE ACROSS WEST EDGE OF ROOF SLAB AND PLACE 1 - #5 BAR IN BOTTOM

#3 @ 11 EACH WAY EACH LAYER - STAGGER

2'-0"

BEND #3 - 12" ALL BARS

EXTERIOR

INTERIOR

2'-0"

#4 CORNER BARS BETWEEN #3 @ 11 AS SHOWN

#3 @ 11 E.W. STAGGER

CORNER DETAIL

2'-6"

16'-10"

#4 @ 10 EACH WAY - TYPICAL ALL 8" WALLS UNLESS SHOWN OTHERWISE

#4 @ 13 EACH WAY - TYPICAL ALL 8" WALLS UNLESS SHOWN OTHERWISE

8'-0"

4'-5" 7 TREADS @ 11 = 6'-5" TYPICAL 6'-0"

#3@5 TRUSS ½

CAST-IN-PLACE CONCRETE

S-1

PRECAST BEAM B-2

PRECAST STEM OF B-1

#3@18 TRUSS ½

#3@5 TRUSS ½

SAME REINFORCING FOR STAIRWAY

2 - #3 BARS EACH TREAD BEND END AND DOWEL FROM WALL

12

18

TYPICAL FOR ALL BARS IN STAIRS AND SLABS UNLESS SHOWN OTHERWISE

¾" CLEAR

TYPICAL BENDING POINTS ALL SLABS

TYPICAL SLAB THICKNESS ALL STAIRWAYS

6'-0"

#3 @ 12 EACH WAY

#3@5 TRUSS ½

NOTE - SEE SECTION (6/2) FOR REINFORCING STEEL FOR TOP FLANGE OF B-1 AND CONNECTION TO B-2

S-1

B-2

B-1

1" Ø SLEEVE FOR WALL REINFORCEMENT

10'-2"

SAME REINFORCING FOR STAIRWAY

#3@18 TRUSS ½

#3@8 TRUSS ½

1 - #5

#3 @ 12 TRUSS 1 - BAR

#3 @ 12 EACH WAY

6" WALL UNDER EDGE OF STAIRS REINF. #4@13 E.W. @ ℄

TYPICAL

8 RISERS @ 7 5/8 = 5'-1"

4'-2"

#4 DOWELS @ 10

#4 DOWELS @ 18

2 - #3

1'-3"

ELEV. 66.36

64.03

1'-11"

TYPICAL WALL FOOTING

2 - #3 LONG. BARS

#3 @ 12

SECTION (8/2)

SCALE - ½" = 1'-0"

3 - #6 TIES @ 24" O.C. FOR EACH SPANDREL

12 x 24 TIP OR PRECAST COLUMN WITH 8 - #5 VERT. BARS AND #4 TIES @ 12

2 - #5

1 - #6

#4@12 E.W.

8" CAST-IN-PLACE SPANDREL WALL

WEST SPANDREL CONNECTION

SCALE - ½" = 1'-0"

#4@12 E.W. TYPICAL ALL SPANDREL WALLS

Sp-3

ADD 2 - #5 BARS 12'-0" LONG

#4@12 E.W. TYPICAL ALL SPANDREL WALLS

24

2 - #7 CONTINUOUS BARS

Sp-1 Sp-2 Sp-1

TYPICAL ALL SPANDREL WALLS TOP AND BOTTOM - ALL BARS

ADD 2 - #6 BARS

1 - #7 CONTINUOUS BAR

#6 TIES

Sp-1 Sp-2 Sp-1

NORTH SPANDREL WALLS

ADD 2 - #5 BARS 12'-0" LONG

1 - #6 CONTINUOUS BAR

2 - #5

1 - #6 CONTINUOUS BAR

Sp 4 Sp 4 Sp 4 Sp 4

5'-0" 4'-0"

WEST SPANDREL WALLS

SCALE - ⅛" = 1'-0"

#3 @ 13 EACH WAY

6'-6"

NOTE - ADD #3 @ 12 TOP STEEL OVER SOUTH WALL FOR CONTINUOUS SLAB.

#3 @ 12 TRUSS ½ EACH WAY

2'-6"

EXTERIOR WALL BEHIND SEE ARCHITECTURAL SHEETS

2 - #5 BARS

18'-0"

4'-1" 8 TREADS @ 11 = 7'-4" 6'-7"

NO ADDITIONAL CORNER BARS REQD ABOVE HERE

#3@5 TRUSS ½

#3@18

TYPICAL STAIRWAY SLAB THICKNESS

2 - #3 BARS EACH TREAD - BEND END AND DOWEL FROM WALL

#3 @ 13 E.W.

NOTE - ¾" CLEARANCE ON ALL SLAB REINFORCEMENT UNLESS SHOWN OTHER WISE

#3@11 EACH WAY BOTH LAYERS. STAGGER ALL BARS - BASIC

#3 @ 9 TRUSS ½ #3 @ 15

NOTE - REINFORCING SHOWN FOR THIS WALL IS TYPICAL FOR ALL EXTERIOR WALLS FOR THIS STAIRWELL

SAME REINFORCEMENT FOR STAIRWAY

#3@5 TRUSS ½

1 - #d CORNER BAR AS SHOWN TO LANDING

#3 @ 18 TRUSS ½

CHANGE INTERIOR HORZ. BAR AND CORNER BAR SPACING HERE

TYPICAL 2'-0"

1 - #5

7'-6"

#3@5 TRUSS ½

WALL REINF. #4@13 E.W.@ ℄

ADD 2 - #4 CORNER BARS 5'-0" LONG AS SHOWN SEE DETAIL ABOVE

#3@18

ADD #3@11 AS SHOWN

8 RISERS @ 7 5/8 = 5'-1"

10'-0"

#3 @ 12 TRUSS ½

6" INTERIOR WALL

2 - #5 BARS AROUND ALL OPENINGS 1 - #5 BAR EACH CORNER

10'-2"

#3 @ 12 TRUSS ½

2 - #3 BARS

#3 DOWELS @ 11

NOTE - SEE SECTION (3/2) FOR WALL FOOTING DETAILS

4" CONCRETE PIPE WITH OPEN JOINTS - MINIMUM OF 6" WASHED ROCK AROUND PIPE - TYPICAL ALL EXTERIOR WALLS.

RECESS ALL EXTERIOR FOOTINGS 1'-3"

SECTION (3/2)

SCALE - ½" = 1'-0"

18 x 24 PRECAST COLUMN WITH 4 - #7 VERT. BARS AND #3 TIES @ 18

3 - #6 TIES @ 24" O.C. FOR EACH SPANDREL

#2 BARS

#4 @ 12 E.W.

8" CAST-IN-PLACE SPANDREL WALL

NORTH SPANDREL CONNECTION

SCALE - ½" = 1'-0"

#3 @ 11 EACH WAY

LEAVE ½" GAP

S-1

PRECAST BEAM B-3

8" CONCRETE BLOCK WITH 8 - WEB EVERY THIRD COURSE

#4@20

#8@10

B-3

#4@10 TRUSS ½

½" EXPANSION MATERIAL

ELEV. 66.36

6" LAYER OF WASHED GRAVEL

NOTE - SEE SECTIONS C-C AND D-D SH. NO. ME-1 FOR OTHER DETAILS.

#3@12 E.W.@ ℄ EXTEND 2'-0"

C 2 x 2 x ¼ WITH ½ HG@6

2'-3"

#3@12 E.W.@ ℄

ETC. TOP TO BE BELOW TUNNEL

SECTION

0158

SECTIONS

PARKING GARAGE BUILDING FOR STATE OF WASHING

STATE CAPITOL GROU

OLYMPIA WASHING

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

WARREN A. BROWN RENEWED TO JUNE 1 1957 — STATE OF WASHINGTON REGISTERED ARCHITECT — TL-544

THOMAS W. ANDERSON — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

Dr. by: COU Date: 2-2-57
Ckd. by: App.

57-000 15813 GA GARAGE (CAP)

SECTION C C
SCALE 1/8"=1'-0"

FIRST FLOOR

FOOTING DRAIN BY OTHERS - SEE STRUCTURAL DRAWINGS

TRENCH DRAIN - SEE SHEET 8 FOR DETAILS

PROVIDE PLUG COCK FOR WATER SYSTEM DRAIN & CONNECT TO SOIL PIPE

¾" HOSE BIB SEE SPECS

¾" C.W. UP

PROVIDE FIRE PROTECTION EQUIPMENT ON FIRST & SECOND FLOOR - SEE SPECS

4" F.D.

2" C.W. UP

6" W. UP & VTR

2" C.W.

4" F.D.

2" C.W.

6" W. UP & VTR

4" FLOOR DRAIN & TRAP WITH BACKWATER FLAP VALVE & CLEANOUT (STYPICAL 1ST FLOOR) SEE SHEET ME-7

2" C.W. UP

6" W. UP & VTR

PROVIDE FIRE PROTECTION EQUIPMENT ON FIRST & SECOND FLOORS - SEE SPECIFICATIONS

¾" HOSE BIB

¾" C.W. UP - SLEEVE THRU TOP & BOTTOM OF CONCRETE DUCT & DRY PACK

24"x20" FLOOR GRILLE

CONNECT FOOTING DRAIN TO STORM DRAIN HERE

¾" C.W.

FOOTING DRAIN BY OTHERS

EXTRA HEAVY BELL & SPIGOT CAST IRON PIPE UNDER SLAB

2" C.W. GALV. IRON UNDER SLAB

1" C.W. UNDER FLOOR SLAB

CONNECT TO EXISTING STORM SEWER HERE

EXISTING STORM SEWER

RUN C.W. PIPING UNDER SLAB

SEE SH. E-5 FOR ELECT. CIR. 12

CIR. 13

1" C.W

¾" C.W.

¾" C.W. UP

1" C.W.

1" C.W. UP

¾" HOSE BIB

CONDUIT UP TO 2ND FLOOR ELECT. PANEL

RUN C.W. PIPING UNDER SLAB

1" C.W.

¾" C.W.

1¼" C.W. UP

15'-9" TYPICAL

9'-11½" TYPICAL

SEE SHEET ME-3 FOR RISER GUARD DETAILS

49'-4½" SHEET METAL RISER SEE SHEET ME-4 FOR DETAILS

SEE SH. E-4 FOR ELECT. CIR. 11

CIR. 10

26/14

27/20

27/24

27/20

27/16

27/12

27/8

27/4

C

D

D

SOUTH WALL

1½"x1½"x⅛" L ALL AROUND

FLOOR GRILLE

FIRST FLOOR

¾"

1½"

1½"

2'-3"

4½"

SECTION D-D
SCALE 1"=1'-0"

EAST WALL

EXIST. FIRE PROTECTION MAIN

NEW 2" WATER SERVICE TO PARKING GARAGE

NEW 2" WEDGE GATE VALVE

EXIST. WATER SERVICE TO STATE OFFICE BLDG.

EXISTING 6" GATE VALVE

WATER SERVICE CONNECTION
SCALE ½"=1'-0"

PROVIDE 1" PLUG COCK CRANE NO. 320 ⅛ OR EQUAL 8" x 3/4 NOMOLF OLYMPIC FOUNDRY - NO. 5025 APPROVED EQUAL

2" C.W. SERVICE FROM STATE OFFICE BLDG. CONTRACTOR TO JACK LINE UNDER STREET & CONNECT TO EXIST. FACILITIES & PROVIDE SHUT OFF VALVE AS SHOWN ON WATER SERVICE CONNECTION DETAIL BELOW.

FIRST FLOOR PLAN
SCALE ⅛"=1'-0"

NOTES

SWITCH ALL LIGHTING CIRCUITS AT PANEL, 2ND FLOOR & PLACE CONDUIT APPROX. AS SHOWN.

SPACE LIGHTS 15'-9" O.C. & LOCATE ON JOIST AS SHOWN.

RUN CONDUIT UNDER & ON SIDE OF GIRDERS.

ELECTRICAL SYMBOLS

- (J) JUNCTION BOX
- LIGHT OUTLET
- (X) EXIT LIGHT OUTLET
- DUPLEX CONVENIENCE OUTLET
- →S SWITCH
- ←←←← HOME RUN TO PANEL B'D. ARROWS INDICATE NUMBER OF CIRCUITS.

REVISED TO DATE APRIL 29, 1958

1957 Warren Burr 544 STATE OF WASHINGTON REGISTERED ARCHITECT

1ST FLOOR MECHANICAL & ELECTRIC

PARKING GARAGE BUILDING N

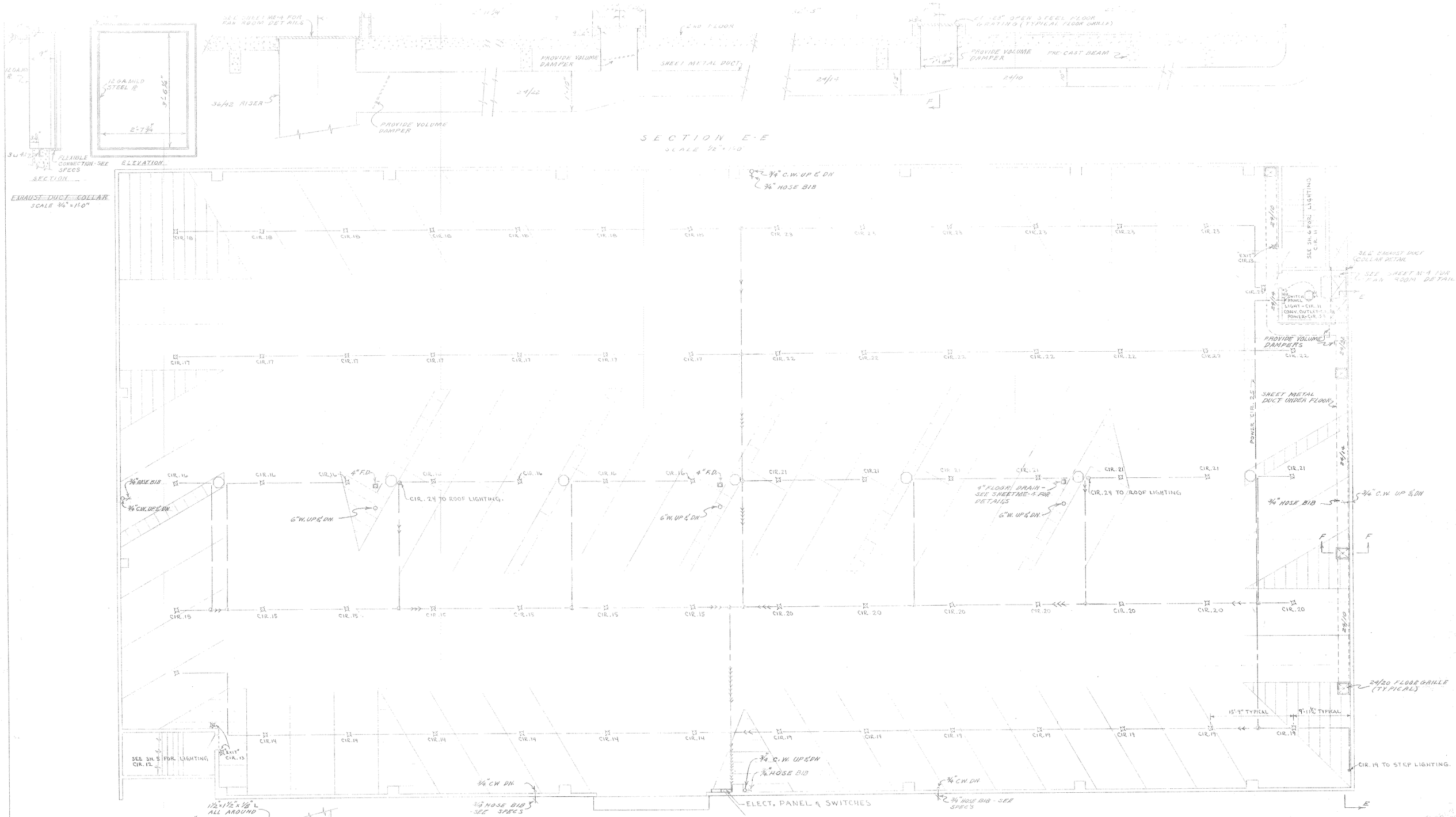
FOR STATE OF WASHINGTO

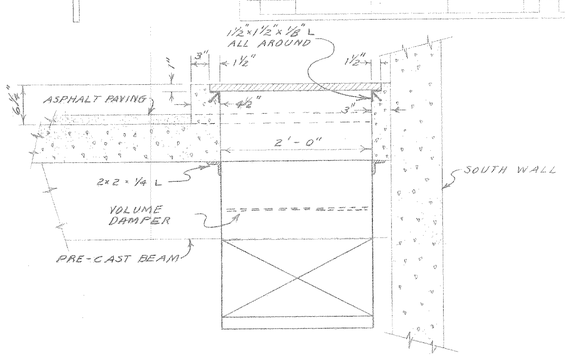
STATE CAPITOL GROU

OLYMPIA WASHINGTO

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

Dr. by WLB Date 2-28-57





SECTION F-F
SCALE 1" = 1'-0"

CONTRACTOR TO PROVIDE SERVICE FROM SECONDARY SIDE OF TRANSFORMERS IN STATE OFFICE BUILDING THRU EXISTING 4" CONDUIT UNDER STREET.

NEW 2" CONDUIT & 4 NO. 1/0 RW CONDUCTORS.

APPROX. LOCATION 4" EXIST. CONDUIT.

SECOND FLOOR PLAN
SCALE 1/8" = 1'-0"

NOTES

SWITCH ALL LIGHTING CIRCUITS AT PANEL & PLACE COUNDUIT APPROX. AS SHOWN.
SPACE LIGHTS 15'-9" O.C. & LOCATE ON JOIST AS SHOWN.
RUN CONDUIT UNDER & ON SIDE OF GIRDERS.
SEE SH. A-5 & A-6 FOR ELECTRICAL IN STAIR TOWERS.

ELECTRICAL SYMBOLS

- S SWITCH
- DUPLEX CONVENIENCE OUTLET
- LIGHT OUTLET
- EXIT LIGHT OUTLET
- J JUNCTION BOX
- HOME RUN TO PANEL BOARD. ARROWS INDICATE NUMBER OF CIRCUITS.

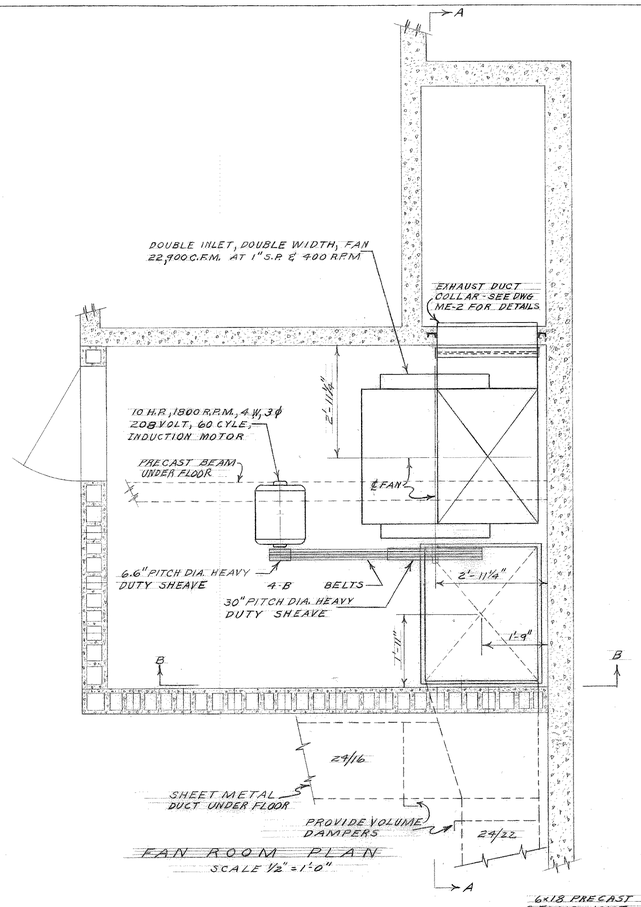
2ND FLOOR MECHANICAL & ELECTR

PARKING GARAGE BUILD
FOR STATE OF WASHI
STATE CAPITOL GR
OLYMPIA WASHI

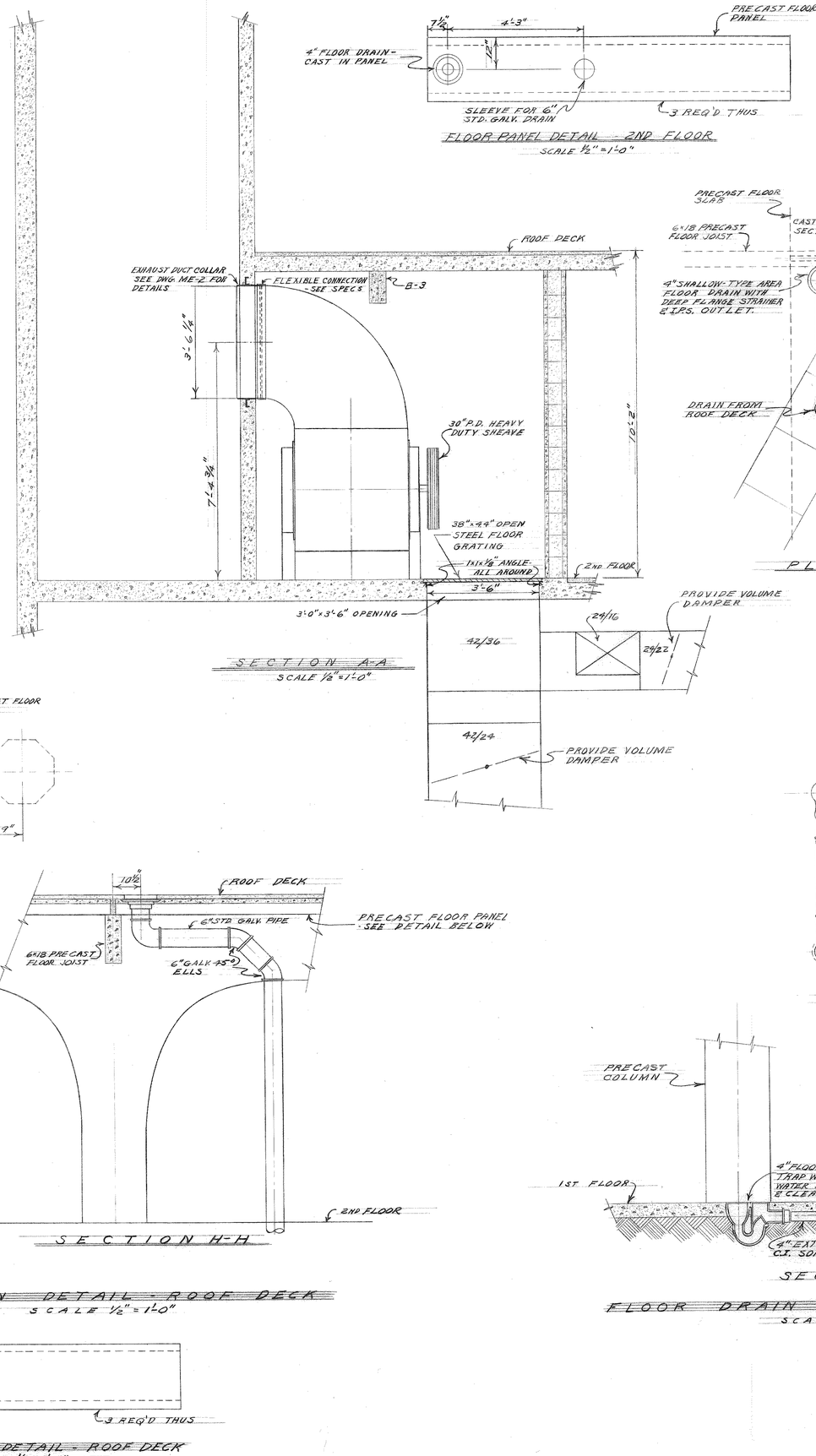
STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR

Dr. by WLB
Ckd. by

GARAGE (CAP)

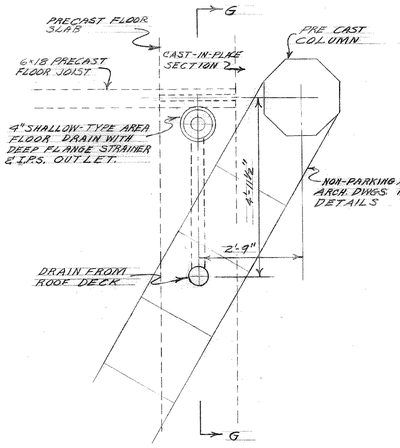


FAN ROOM PLAN
SCALE ½" = 1'-0"

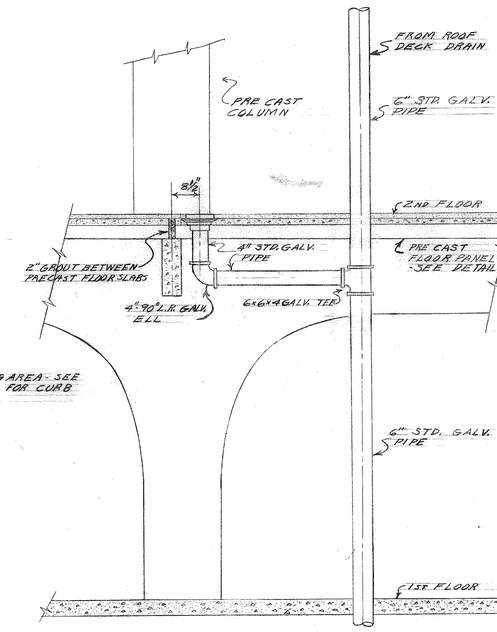


SECTION A-A
SCALE ½" = 1'-0"

FLOOR PANEL DETAIL 2ND FLOOR
SCALE ½" = 1'-0"



PLAN

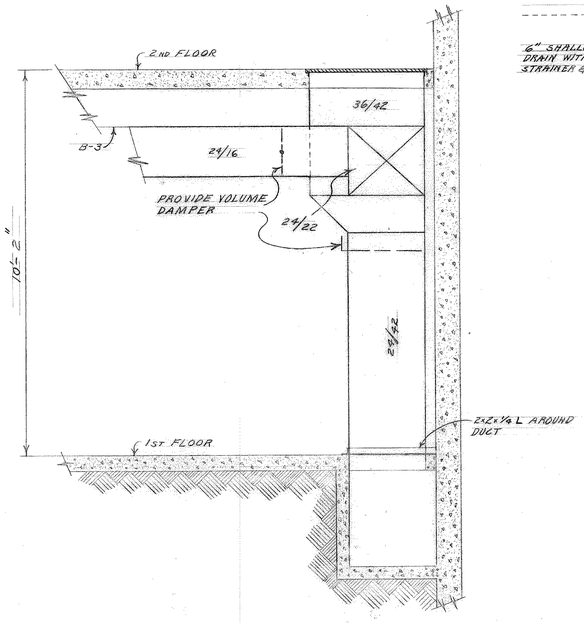


SECTION G-G

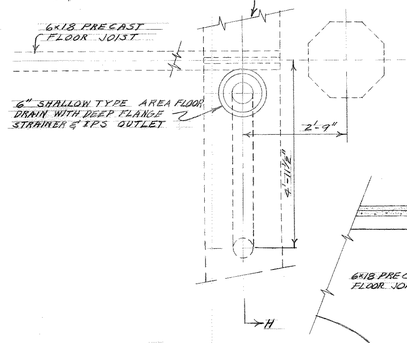
FLOOR DRAIN DETAIL 2ND FLOOR
SCALE ½" = 1'-0"

VENTILATION & PLUMBING LE

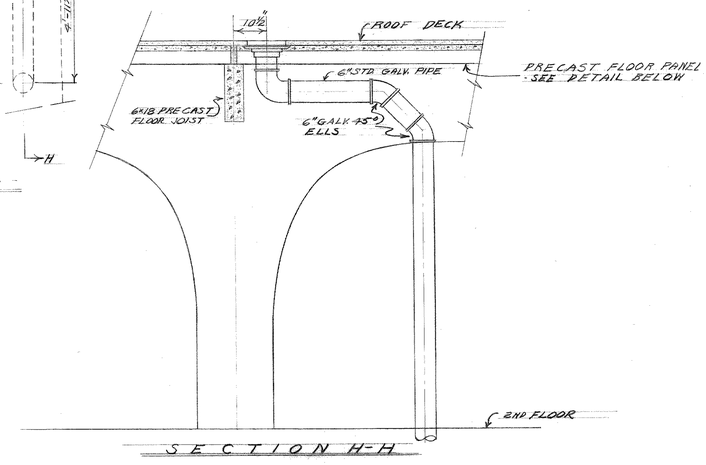
24/16	DUCT (1ST. FIGURE WIDTH, 2n
	WASTE & SOIL LINES
	COLD WATER LINES
	HOSE GATE VALVES
	HOSE BIBS
	SLOPE IN DIRECTION
F	FOOTING DRAIN (BY OTHE
	GATE VALVE



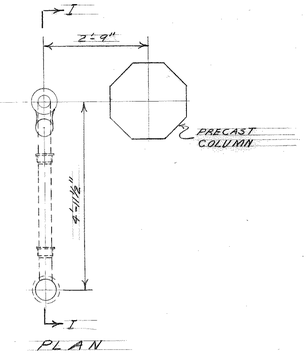
SECTION B-B
RISER DETAIL
SCALE ½" = 1'-0"



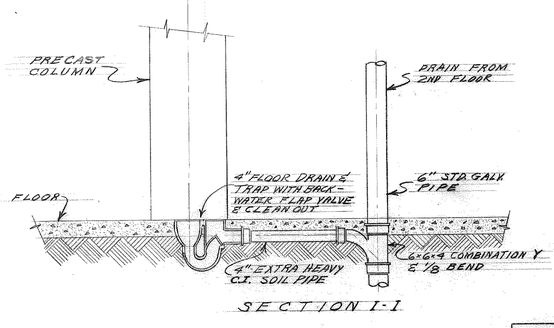
PLAN



SECTION H-H

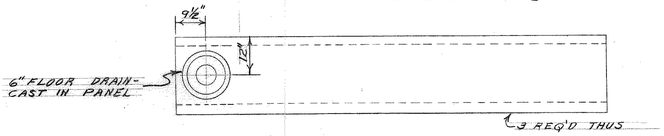


PLAN



SECTION I-I

FLOOR DRAIN DETAIL - ROOF DECK
SCALE ½" = 1'-0"



FLOOR PANEL DETAIL - ROOF DECK
SCALE ½" = 1'-0"

FLOOR DRAIN DETAIL 1ST FLOOR
SCALE ½" = 1'-0"

VENTILATION & PLUMBING DETA

PARKING GARAGE BUILDI

FOR STATE OF WASHI

STATE CAPITOL GROU

OLYMPIA WASHI

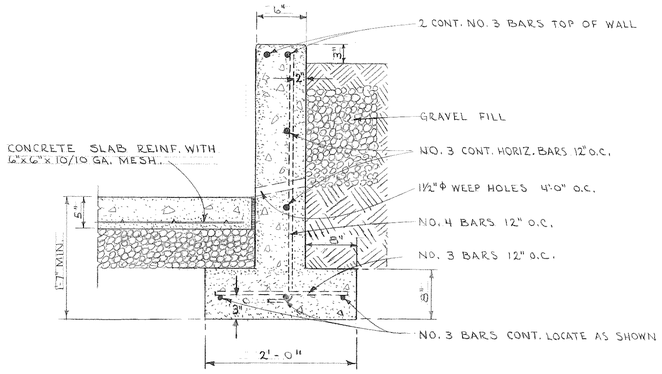
STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

Dr. by: W.L.B | Date:
Ckd. by: | Appr.

WARREN A. L. BAILEY
Registered Professional Engineer
State of Washington
RENEWED TO 19
1957
TL-544
STATE OF WASH
REGISTERED AR

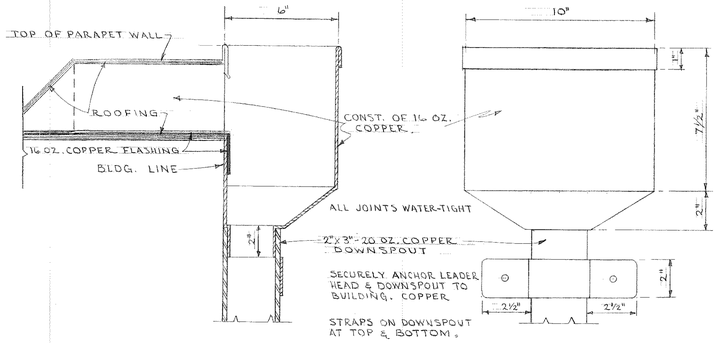
GARAGE (CAP 015

57-000 15817



SECTION THRU X-X

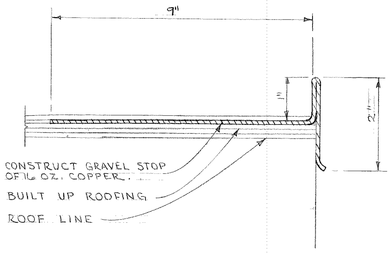
SCALE: 1" = 1'-0"



2 REQUIRED AS SHOWN ON DRAWINGS.

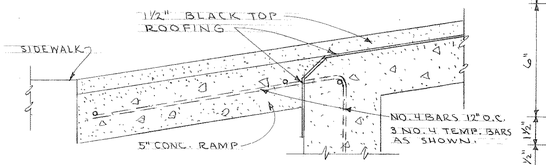
LEADER HEAD DETAILS

SCALE: 1/4" = 1"



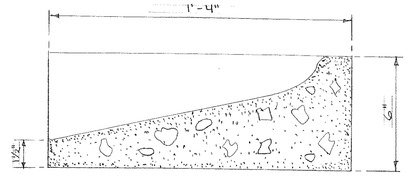
GRAVEL STOP AROUND EXHAUST DUCT ROOF

SCALE: 1/2" = 1"

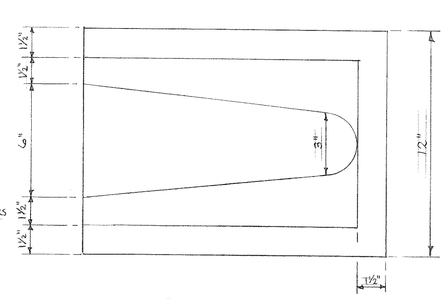


FLASHING OF RAMP TO ROOF DECK

SCALE: 1/8" = 1"



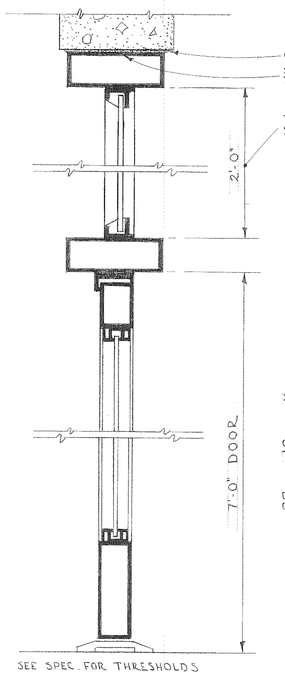
LONGITUDINAL SECTION



PLAN

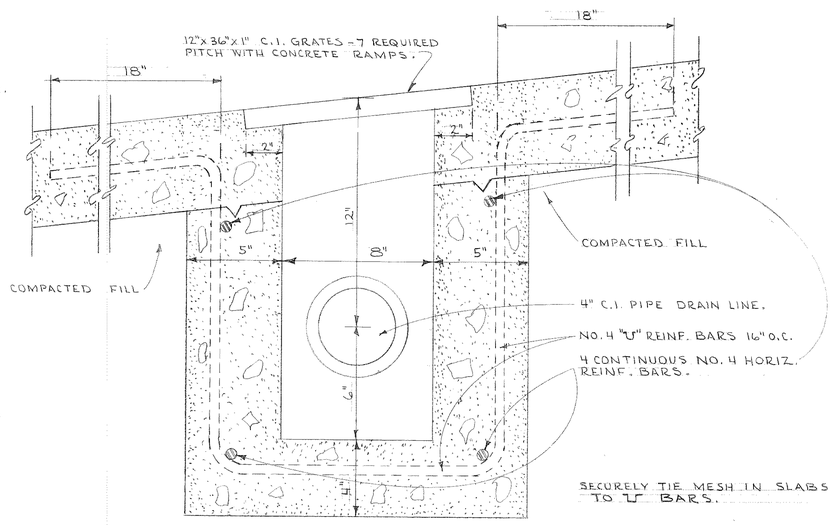
SPLASH BLOCK DETAILS

SCALE: 1/4" = 1"



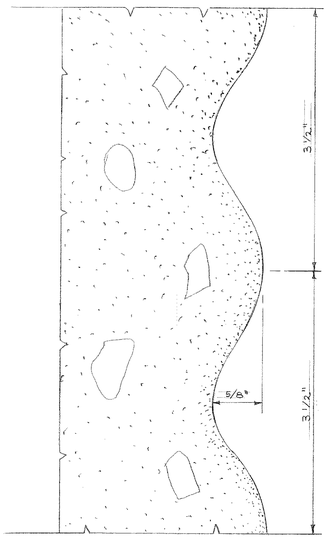
VERTICAL SECTION THRU NO. 1 DOORS & TRANSOMS

SCALE: 1/4" = 1"



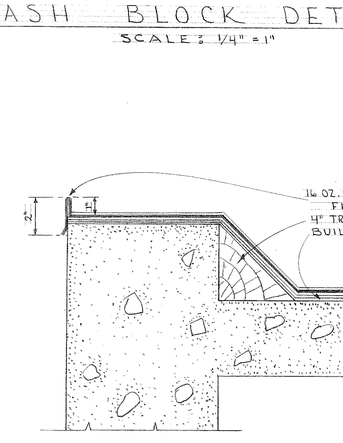
TYPICAL SECTION THRU TRENCH CATCH BASIN

SCALE: 1/4" = 1"



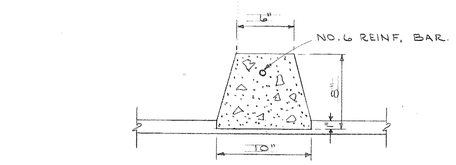
TYPICAL PARTIAL SECTION THRU CORRUGATED PANELS

SCALE: FULL SIZE



PARAPET WALL DETAIL AROUND ROOF STAIR TOW

SCALE: 1/4" = 1"

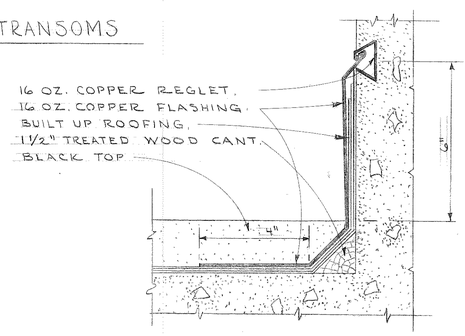


SECTION

GROUT INTO PLACE AS SPECIFIED

CONCRETE CURBING DETAIL

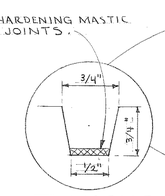
SCALE: 1/8" = 1"



FLOOR TO WALL FLASHING DETAIL

TYPICAL FOR ROOF DECK & 2ND FLOOR

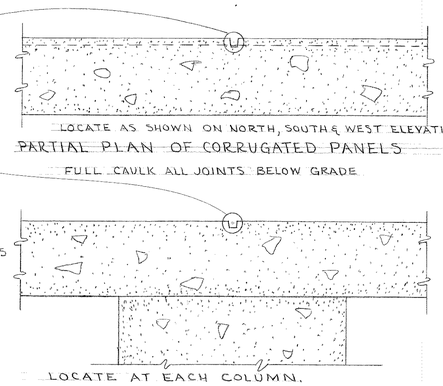
SCALE: 3/8" = 1"



FULL SCALE

NOTE

USE SAME DESIGN FOR GROOVING CONCRETE PANELS FOR STAIR TOWERS.

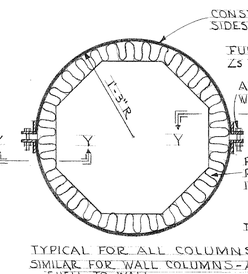


WEAKENED PLANE JOINTS

SCALE: 1/8" = 1"

ENTRANCE SIGN DETAIL

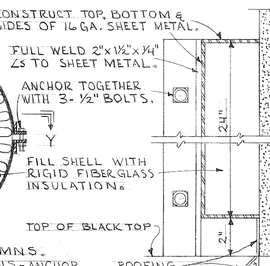
SCALE: 3/4" = 1'-0"



TYPICAL FOR ALL COLUMNS.
SIMILAR FOR WALL COLUMNS - ANCHOR SHELL TO WALL.

SECTION THRU COLUMN

SCALE: 1" = 1'-0"



SECTION THRU Y-Y

SCALE: 1/4" = 1"

COLUMN GUARD DETAILS

0158

DETAILS

WARREN A. BROWN
REGISTERED TO JUNE 1
19 57
TI-544
STATE OF WASHINGTON
REGISTERED ARCHITECT

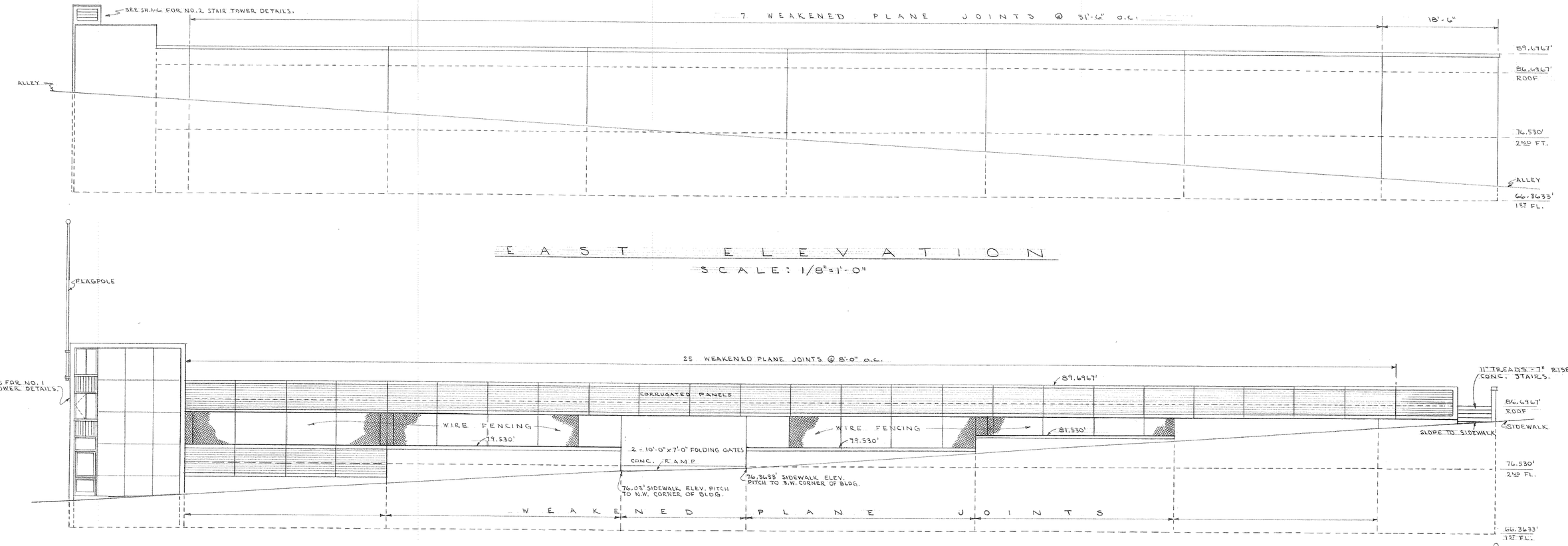
Dr. by: DALKE | Date: 2-28-57
Ckd. by: | App.

PARKING GARAGE BUILDING
FOR STATE OF WASHING
STATE CAPITOL GROU
OLYMPIA WASHING

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

GA GARAGE (CAP.)

57-000 15808

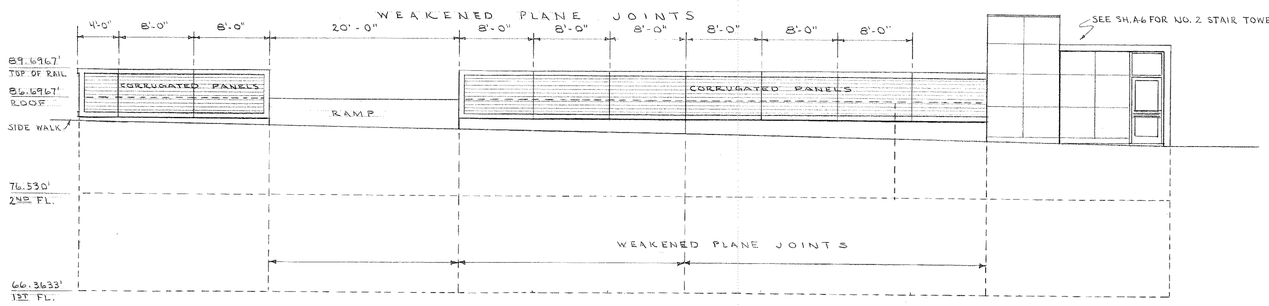


EAST ELEVATION

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

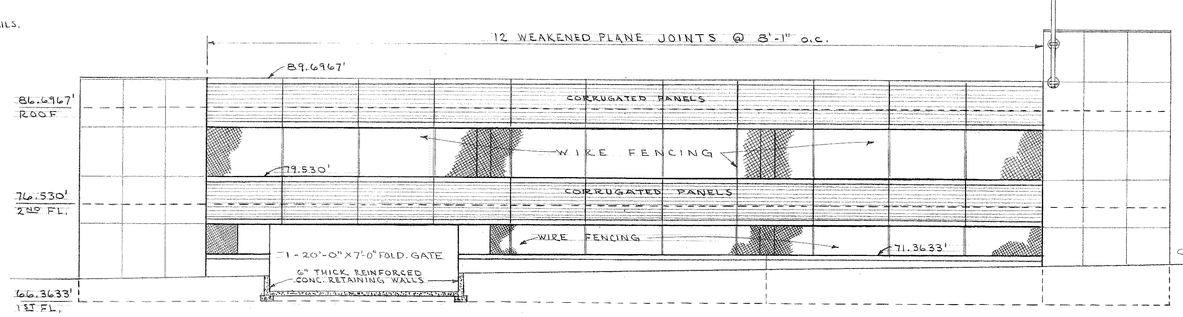
WEST ELEVATION

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



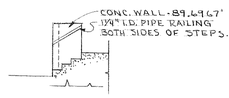
SOUTH ELEVATION

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



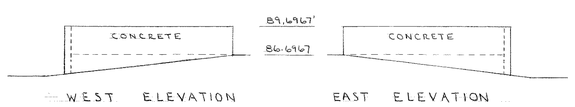
NORTH ELEVATION

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



WALL AT STEPS - S.W. CORNER ROOF DECK

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



ROOF DECK RAMP WALLS

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

015

ELEVATIONS

WARREN A. BROWN
REGISTERED TO JUNE 1
19 57
TL-544
STATE OF WASHINGTON
REGISTERED ARCHITECT

PARKING GARAGE BUILDING
FOR STATE OF WASHING
STATE CAPITOL GROU
OLYMPIA WASHING

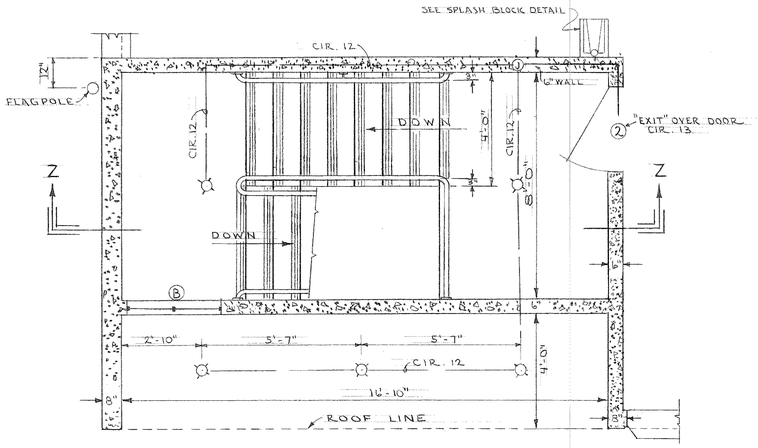
STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION

Dr. by: DALKE	Date: 2-28-57	H. D. VAN EATON — DIRECTOR
Ckd. by: WE	App.	J. A. BURNETT — SUPV. ENGR.

GA GARAGE (CAP)

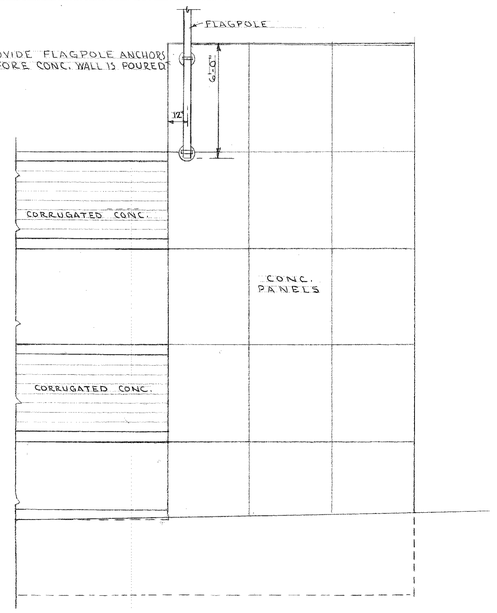
57-000

15807



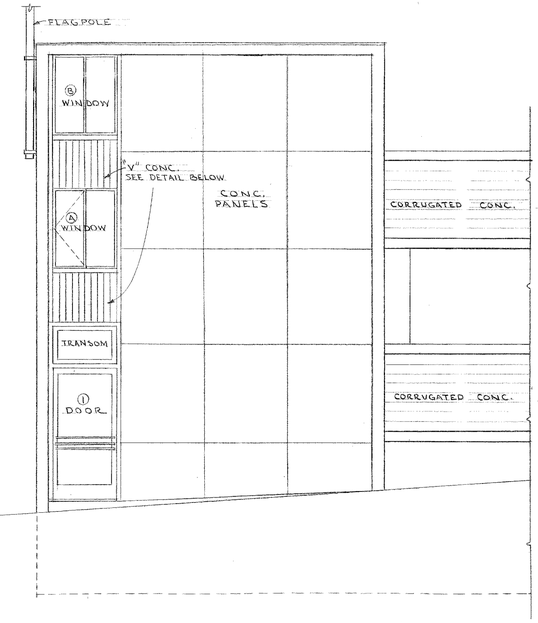
PLAN OF STAIRS - THIRD FLOOR & ROOF

SCALE: 3/8" = 1'-0"



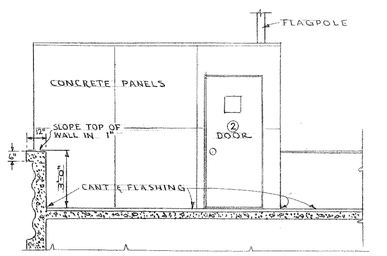
NORTH ELEVATION

SCALE: 1/4" = 1'-0"



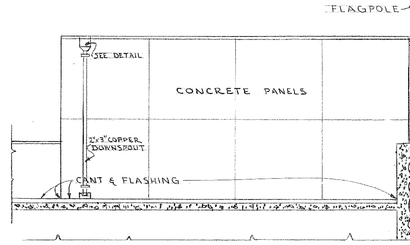
WEST ELEVATION

SCALE: 1/4" = 1'-0"



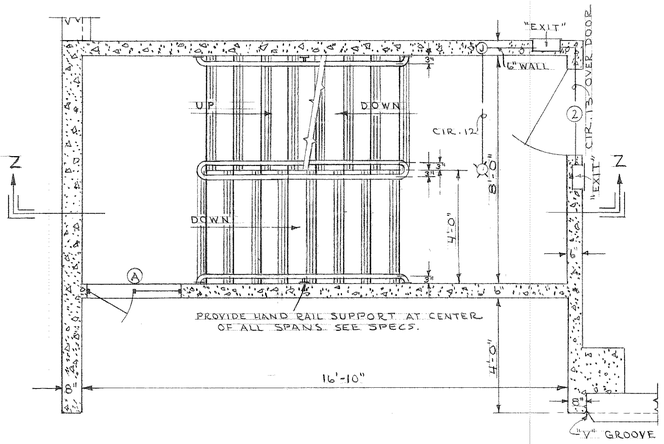
SOUTH ELEVATION

SCALE: 1/4" = 1'-0"



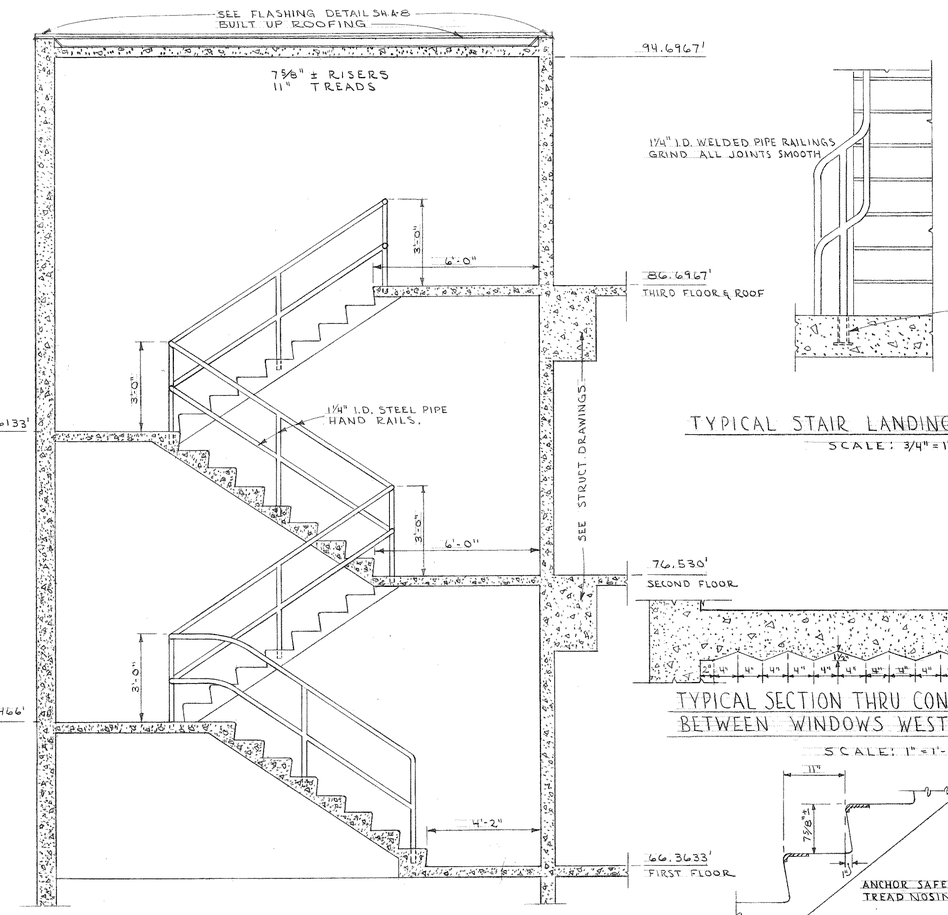
EAST ELEVATION

SCALE: 1/4" = 1'-0"



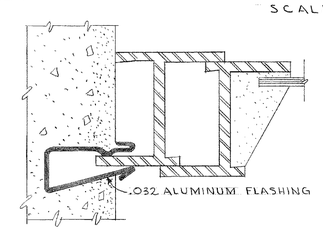
PLAN OF STAIRS - SECOND FLOOR

SCALE: 3/8" = 1'-0"



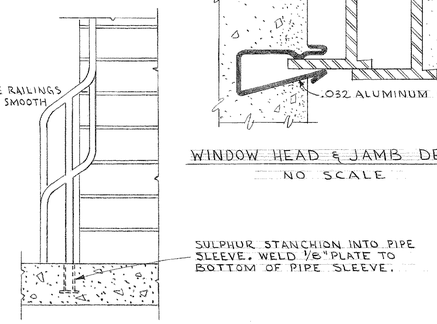
SECTION THRU STAIR TOWER AT Z-Z

SCALE: 3/8" = 1'-0"



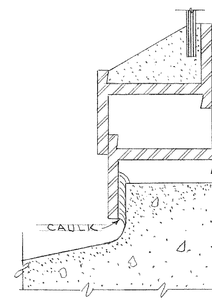
WINDOW HEAD & JAMB DETAIL

NO SCALE



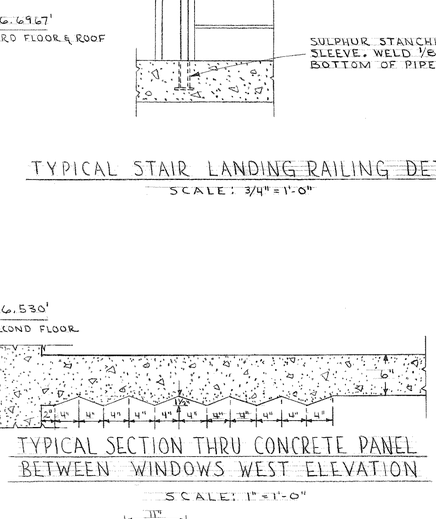
TYPICAL STAIR LANDING RAILING DETAIL

SCALE: 3/4" = 1'-0"



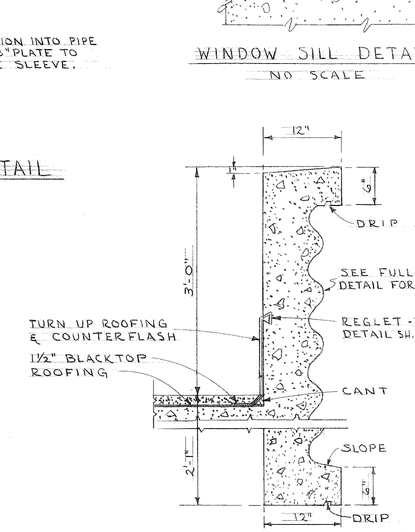
WINDOW SILL DETA

NO SCALE



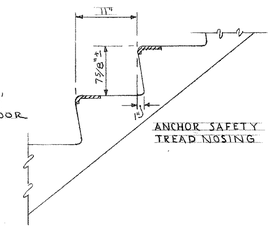
TYPICAL SECTION THRU CONCRETE PANEL BETWEEN WINDOWS WEST ELEVATION

SCALE: 1" = 1'-0"



TYPICAL SECTION THRU SPAND

SCALE: 1" = 1'-0"

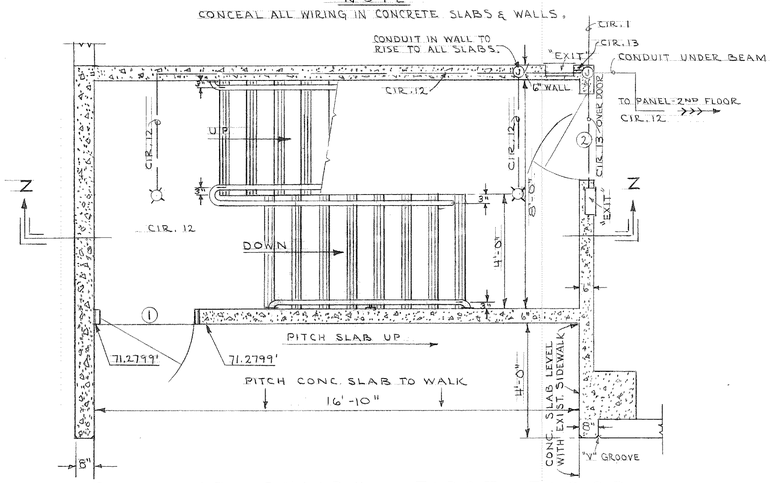


TYPICAL STAIR TREAD & RISER

SCALE: 1" = 1'-0"

NOTE

CONCEAL ALL WIRING IN CONCRETE SLABS & WALLS.



PLAN OF STAIRS - FIRST FLOOR

SCALE: 3/8" = 1'-0"

NO. 1 STAIR TOWER

WARREN A. BROWN REGISTERED TO PRACTICE 1957 — STATE OF WASHINGTON REGISTERED ARCHITECT — No. 544

Dr. by: DALKE Date: 2-28-57

Ckd. by: WAB App.

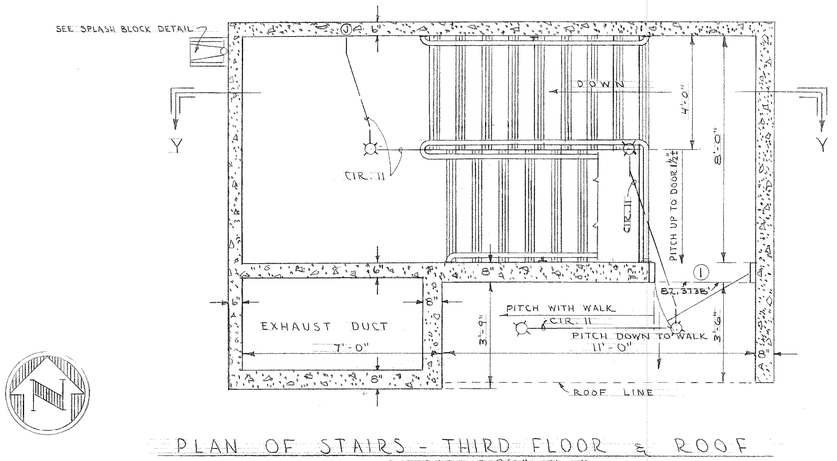
PARKING GARAGE BUILDING
FOR STATE OF WASHIN
STATE CAPITOL GROU
OLYMPIA WASHIN

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

GA GARAGE (CAP) 01

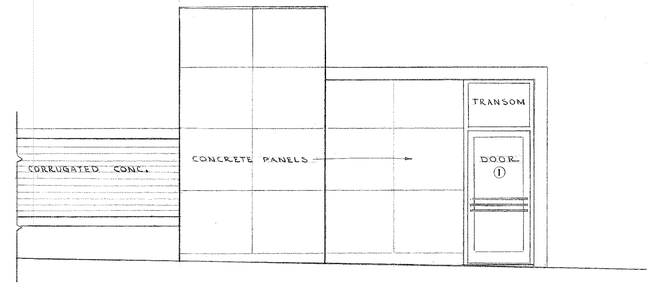
57-000

15805



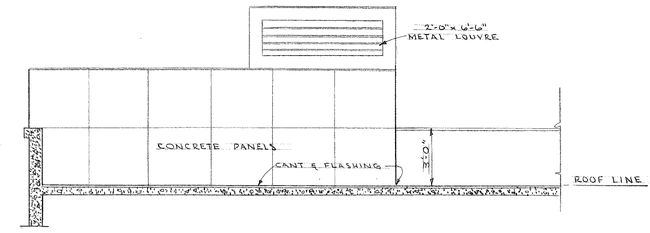
PLAN OF STAIRS - THIRD FLOOR & ROOF

SCALE: 3/8" = 1'-0"



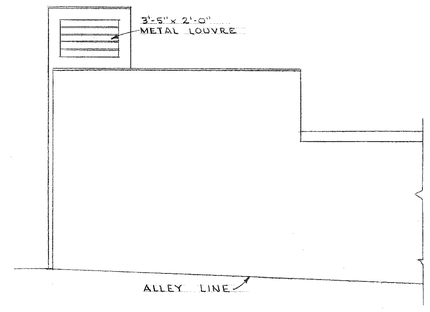
SOUTH ELEVATION

SCALE: 1/4" = 1'-0"



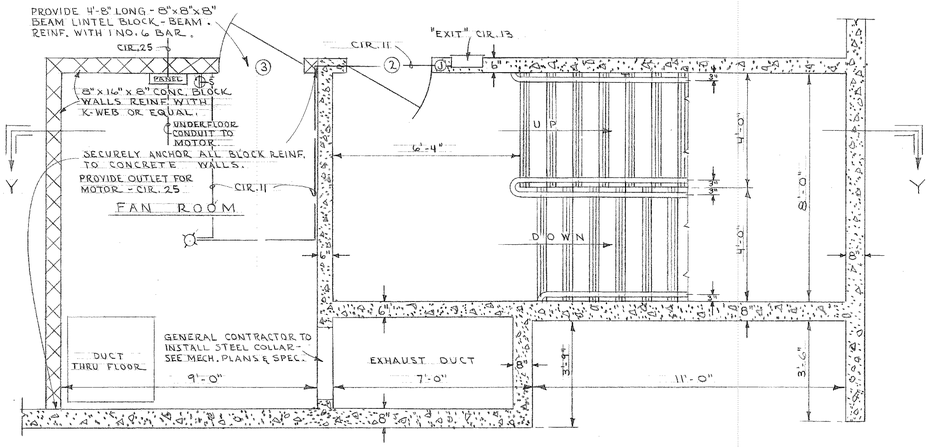
NORTH ELEVATION

SCALE: 1/4" = 1'-0"



EAST ELEVATION

SCALE: 1/4" = 1'-0"

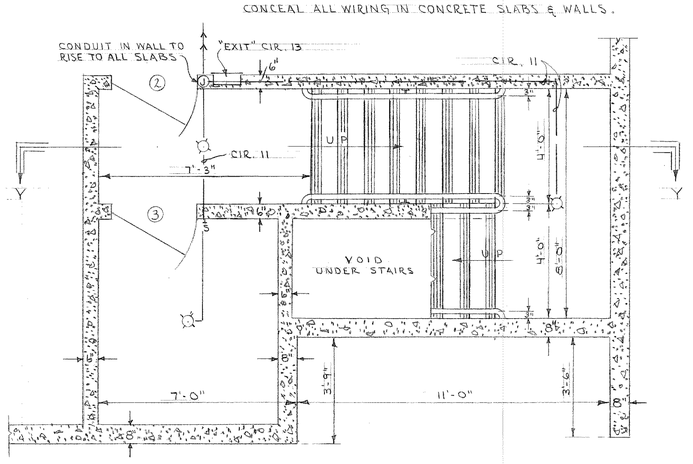


PLAN OF STAIRS - SECOND FLOOR

SCALE: 3/8" = 1'-0"

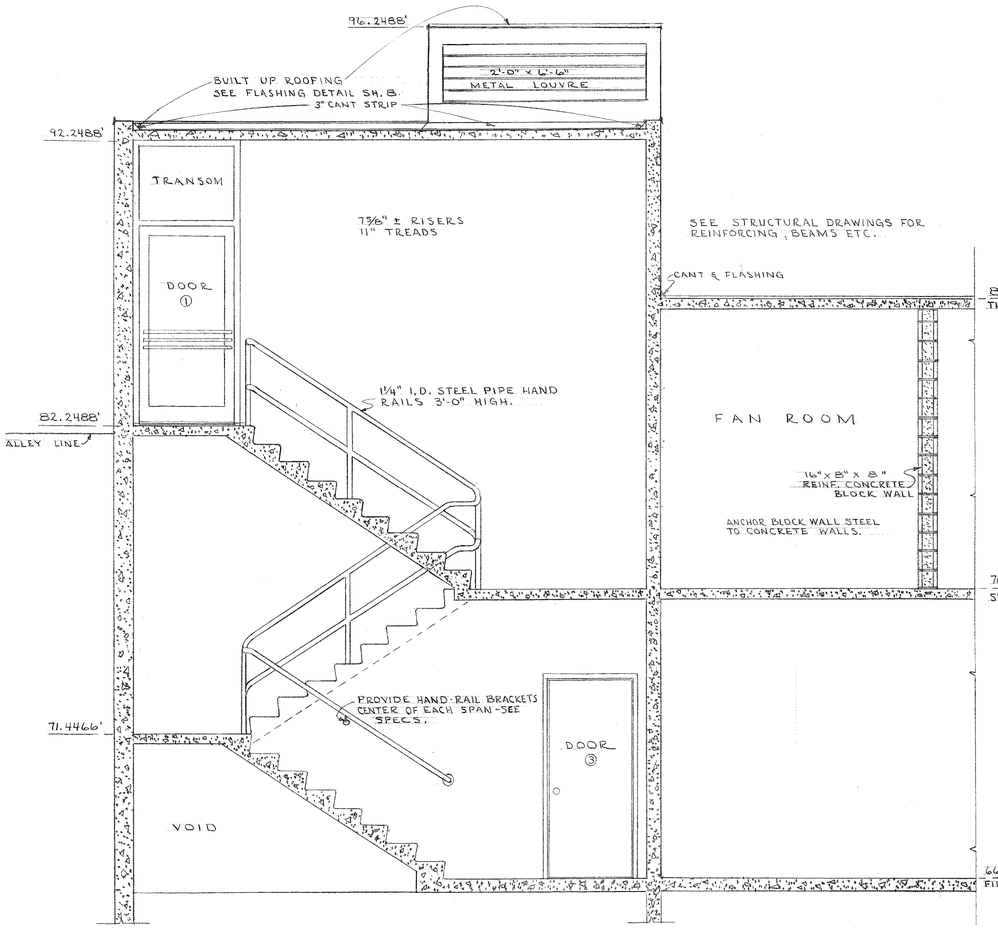
NOTE

CONCEAL ALL WIRING IN CONCRETE SLABS & WALLS.



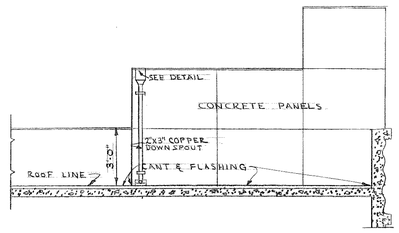
PLAN OF STAIRS - FIRST FLOOR

SCALE: 3/8" = 1'-0"



SECTION THRU STAIR TOWER AT Y-Y

SCALE: 3/8" = 1'-0"



WEST ELEVATION

SCALE: 1/4" = 1'-0"

0158

NO. 2 STAIR TOWER

PARKING GARAGE BUILDING
FOR STATE OF WASHIN
STATE CAPITOL GROU
OLYMPIA WASHIN

WARREN A. BROWN REGISTERED TO PRACTICE 1957
TL. 544 STATE OF WASHINGTON REGISTERED ARCHITECT

Dr. by: DALKE Date: 2-28-57
Ckd. by: WAB App'd:

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

GA GARAGE (CAP)

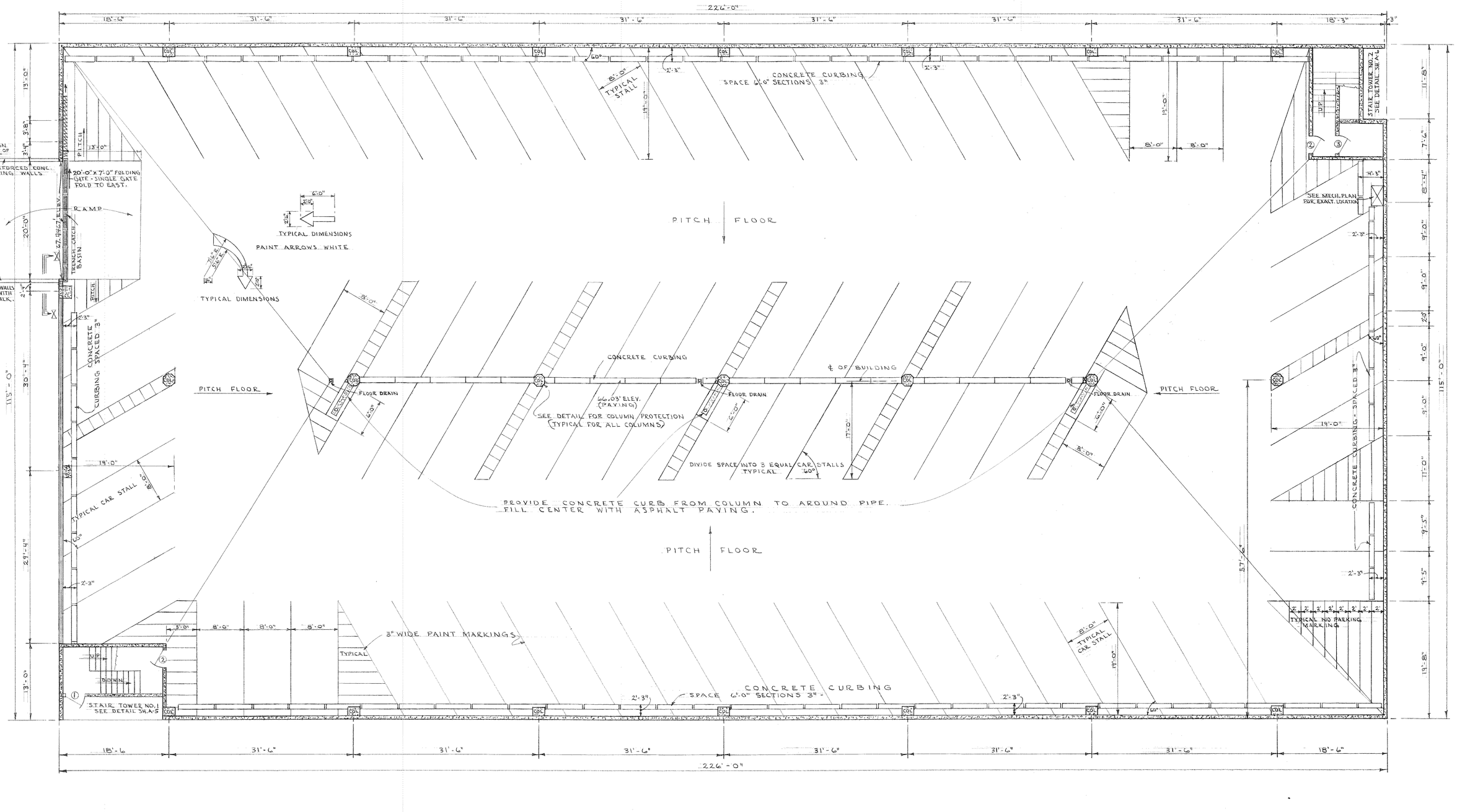
57-000 15806

DOOR SCHEDULE

DOOR	SIZE	NO. REQ.	DESIGN
1	3'-6" X 7'-0" X 1 3/4"	2	4" WIDE STILES, PUSH & PULL BARS, ALUM., 1/4" GLASS.
2	3'-0" X 7'-0" X 1 3/4"	5	FLUSH ALUM. WITH 10" X 10" X 1/4" THICK WIRE GLASS LIGHT.
3	3'-0" X 7'-0" X 1 3/4"	2	FLUSH ALUM.

WINDOW SCHEDULE

WINDOW	SIZE	NO. REQ.	DESIGN
A	3'-6" x 4'-1"	1	ALUM. CASEMENT - NO MUNTINS - OPEN AS SHOWN
B	3'-6" x 4'-1"	1	ALUM. CASEMENT - NO MUNTINS - FIXED



FIRST FLOOR PLAN

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

01

FIRST FLOOR PLA

WARREN A. BROWN
REGISTERED TO JUNE 1, 1957
TL 544
STATE OF WASHINGTON
REGISTERED ARCHITECT

Dr. by: DALKE | Date: 2-28-57
Ckd. by: | App.

PARKING GARAGE BUILDING
FOR STATE OF WASHIN
STATE CAPITOL GRO
OLYMPIA WASHIN

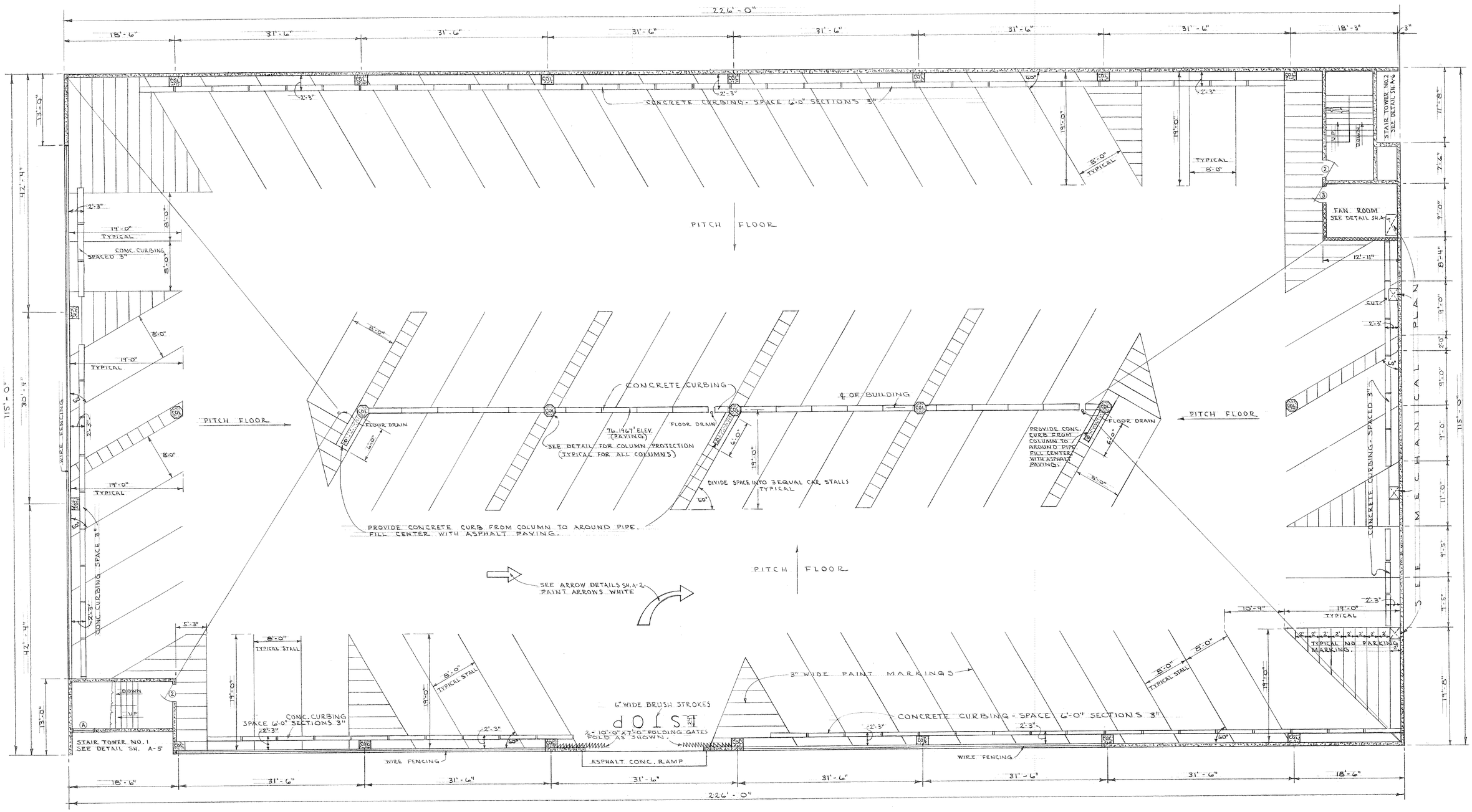
STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON — DIRECTOR
J. A. BURNETT — SUPV. ENGR

GA GARAGE (CAR.)

57-000 15802 (80)

SECOND FLOOR PLAN

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



SECOND FLOOR PL

PARKING GARAGE BUILDING
FOR STATE OF WASHIN
STATE CAPITOL GRO
OLYMPIA WASHIN

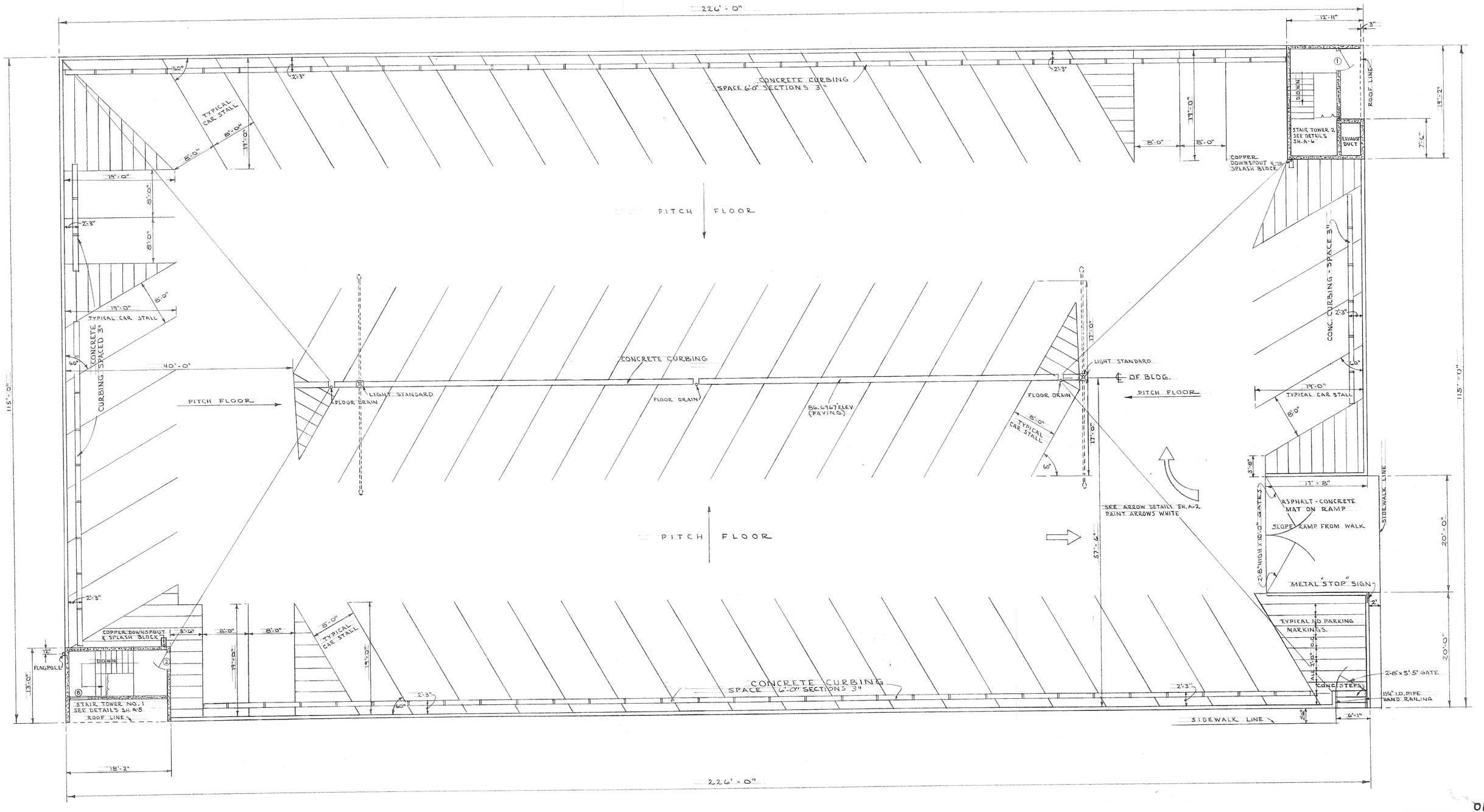
WARREN A. BROWN
REGISTERED TO PRACTICE IN 1957
TL-544
STATE OF WASHINGTON REGISTERED ARCHITECT

Dr. by DALKE | Date: 2-28-57
Ckd. by [illegible] | App'd [illegible]

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON — DIRECTO
J. A. BURNETT — SUPV. ENG

GA GARAGE (CAP)

57-000 15803



ROOF DECK PLAN

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

ROOF DECK PLAN

WARREN A. BROWN
RENEWED TO JUNE 1
1957
TL-544
STATE OF WASHINGTON
REGISTERED ARCHITECT

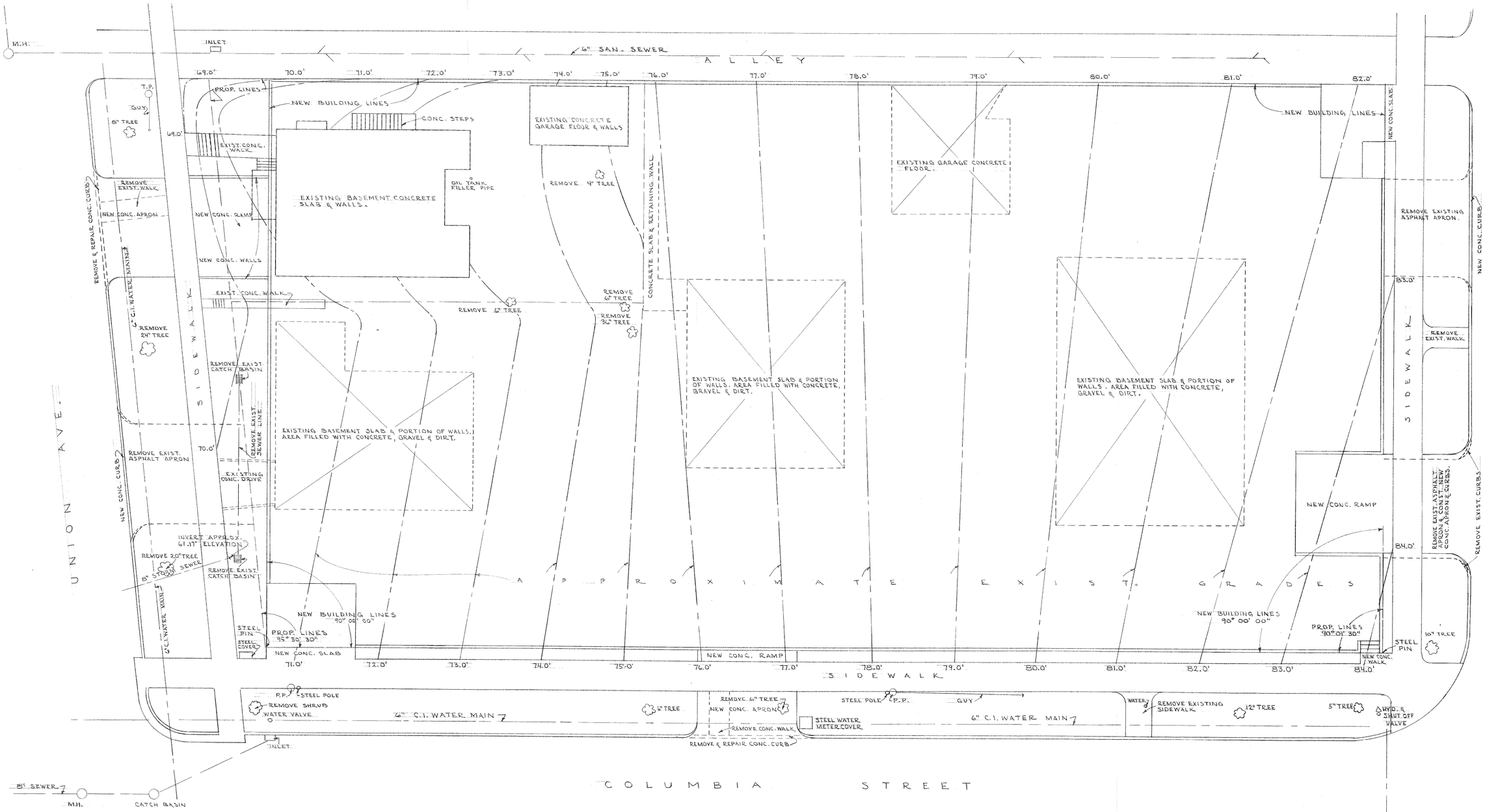
Dr. by DALKE Date: 2-28-57
Ckd. by [illegible] App. [illegible]

PARKING GARAGE BUILDING
FOR STATE OF WASHING
STATE CAPITOL GROU
OLYMPIA WASHIN

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

GA GARAGE (CAP)

57-000 15804



PLOT PLAN

SCALE : ONE INCH = TEN FEET

NOTES

B.M.'S ARE AS FOLLOWS:
(1) TOP OF CONC. MONUMENT, INTERSECTION OF 11TH AVE. & COLUMBIA S
(2) TOP OF CONC. MONUMENT, INTERSECTION OF UNION AVE. & COLUMBIA S
CITY OF OLYMPIA DATUM.
CONTRACTOR TO PROTECT ALL TREES IN PARKING STRIP NOT TO BE REMOVED.

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A-3	SECOND FLOOR PLAN	S-3	ROOF FRAMING PLAN - BEAM & COLUMN SCHEDULES	M-E-3	ROOF DECK MECHANICAL & ELECTRICAL
A-4	ROOF DECK PLAN	S-4	SECTIONS	M-E-4	VENTILATION & PLUMBING DETAILS
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A-6	NO. 2 STAIR TOWER & DETAILS				
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015

PLOT PLAN

WARREN A. BROWN
REGISTERED TO JUNE 1957
STATE OF WASHINGTON
REGISTERED ARCHITECT
No. 544

Dr. by H. DALKE | Date: 2-28-57
Ckd by CAB | Appr.

PARKING GARAGE BUILDING
FOR STATE OF WASHING
STATE CAPITOL GROU
OLYMPIA WASHING

STATE OF WASHINGTON
DEPARTMENT OF GENERAL ADMINISTRATION
H. D. VAN EATON DIRECTOR
J. A. BURNETT SUPV. ENGR.

GA GARAGE (CAR)

57-000 15801 10-3233