SEE ARCH. DWG. FOR NOSING DETAIL

#3 TYP. EA. NOSE

#4@12" o.c.

#3 TIES @ 16" o.c.

2-#6 T&B

#3@16" o.c.

SECTION E/S-1
1½" = 1'-0"

TYPICAL SECTION @ CONC. STAIRS
SEE ARCH. DWG. FOR TREAD & RISER DIMENSIONS

N APPROX.

22'-8"

B.F. 16.0'

11'-8"

FIN. FL. ELEV. 19.50

FIN. FL. ELEV. 20.50

8" CONC. PAD @ TRANSFORMER W/ #3@12" o.c. B.W.S. @ CENTER

18" STONE FILL

19'-0"

24'-0"

22'-0"

FIN. FL. ELEV. 17.50

ALL SLABS ON GRADE 6" THICK WITH #3@12" o.c. B.W.S. 2" DN. FROM TOP (UNLESS OTHERWISE SHOWN)

NOTE: SEE ARCH. & MECH. DWGS FOR EQUIPMENT FOUNDATIONS

4'-0"

5'-0"

7'-0"

5'-0"

SUMP 2'-0" DEEP

FIN. FL. ELEV. 20.50

FIN. FL. ELEV. 22.50

12" MAT UNDER CHIMNEY WITH #4@12" o.c. BOTT.

FIN. FL. ELEV. 22.50

B.F. 17.0'

B.F. 13.0'

B.F. 17.0'

B.F. 16.0'

50'-4"

CONCRETE FOUNDATION PLAN
SCALE ¼" = 1'-0"

CONDENSOR ENCLOSURE

EL. 19.50

2-#6T&B

BRICK TOP

#3@16" VERT.

#3 HORIZ.

12"

2'-6"

B.F. 4'-0" MIN. BELOW FIN. GRADE

SECTION F/S-1
1½" = 1'-0"

3" PRECAST CONC. PLANK SQUARE EDGE 2'-0" WIDE REINF. W/ 4-#4@6" o.c. T&B STIR. + 3 TIES @ 18" o.c. @ 20'-0" CTRS. PLANK TO HAVE LIFT GEARS FORMED BY EXPOSING T&B ROD 4" WIDE.

SEE SECT. 9-9 DWG. S-1 FOR WALL & FTNG. REINF.

½" ASPHALT IMPREGN. FILLER CONT.

SECTION B/S-1
1" = 1'-0"

4" CONC. SLAB W/ #4@6" o.c. ALT. BENT

ELEV. 22.50

#4@16" o.c.

2-#6T&B

#4@16" o.c. VERT.

#3@24" o.c. HORIZ.

TUNNEL

6'-0"

6'-2"

12" SLAB W/ #3@16" o.c. 2" FROM TOP ELEV. 16.50

#4@16" o.c.

SECTION A/S-1
1½" = 1'-0"

EQUIP. ROOM

EL. 22.50

EL. 22.10

2-#8T&B

#3@16" BEND 18" INTO SLAB

#3@24" o.c. HORIZ.

#3@32" o.c. B.F. STAGGER

2'-0"

12"

COMPRESSOR ROOM

½" ASPHALT FILLER STRIP

ELEV. 17.50

SECTION B/S-1
1½" = 1'-0"

EL. 20.10

2-#8T&B

#3@16" o.c. VERT.

#3@24" o.c. HORIZ.

#3@16" o.c.

SECTION C/S-1, D/S-1 SIM.
1½" = 1'-0"

TYPICAL FOR EXTERIOR FOUNDATION WALL

EL. 17.50

2-#6T&B

#3@16" o.c. VERT. BEND 12" INTO SLAB

6"

TUNNEL FL. EL. 16.50

SECTION D/S-1
1½" = 1'-0"

B.F. = 15.0'

4'-2" x 2'-0" PRECAST CONC. PLANK

STAINLESS TOP FLR. (+4")

TUNNEL

45'-0"

SUMP @ ELEV. 14.50

1" PREM. EXPANSION FILLER

PLASTIC WATERSTOP

TYPICAL EXPANSION JOINT
N.T.S.

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF ENGINEERING

FOUNDATION PLAN
ICE SKATING RINK
COLT PARK
HARTFORD, CONN.

DWG N° S-2

SUBMITTED	RECOMMENDED	APPROVED
David A. Kremien	David J. Treibick	
DIVISION ARCHITECT	CITY ARCHITECT	CITY ENGINEER

DESIGN A.J.M. DRAWN [illegible]
TRACED ____ CHECK AJM
DAYBOOK NO. 09635-9
DATE JUNE 28, 19[illegible]

STATE OF CONNECTICUT REGISTERED PROFESSIONAL ENGINEER No. 2285