ELECTRICAL SYMBOLS

- PUSHBUTTON STATION
- PUSHBUTTON STATION (KEYED)
- FUSED SAFETY SWITCH
- MOTOR
- LIMIT SWITCH
- 120V CONVENIENCE OUTLET
- DOCK BUMPER

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

SECTION "A"

LONG DOCK 3'-4' HIGH
DOCK BUMPER

APPROX, 6'
4'-0'
2'-0'

DOOR MOTOR AND LIMIT SWITCHES ABOVE

ALUMINUM OVERHEAD SECTIONAL DOOR W/ SAFETY BATTEN BAR

OUTLET SAME HEIGHT AND WITHIN 2'-0'
OF MOTOR

SEE BUMPER POST DETAIL #2A

LOADAL STATION
8'-1" x 6'-0" x 6'-4"

DOOR MOTOR AND LIMIT SWITCHES ABOVE

OVERHEAD DOOR

EXTRUDED "D" TYPE DOCK BUMPER
W/ REINFORCED CONCRETE MOUNTING
(NOT BLACK)

6' DOCK EDGE

NOTE: INSTALL FLOOR DRAIN TO SANITARY SEWER. DRAIN SHALL BE ACCESSIBLE WHEN LOADAL STATION IS IN PLACE.
TYPICAL BOULEVARD

TYPICAL ROADWAY CROSS SECTIONS

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1/2 CEMENT PLASTER

MANHOLE STEPS TO HAVE 5" PROJECTION.

HALF SECTION A-A

MAXIMUM OF 3 COURSES OF BRICK

45" MORTAR BEVEL

1/2 CEM. PLASTER

3/4 Ø CI. OR GALV. IRON STEPS MAX. SPACING = 16"

2 ROWS OF 6"x8" BARREL BLOCKS

6"

5000 LB. CONCRETE

6"

2500 LB. CONCRETE

SECTION B-B'

MANHOLE COVER (NEENAH R.1721 OR EJ1W 1060 TYPE B)

PRECAST CONC. RING OR BRICK COURSES

PRECAST MH SHALL BE ASTM C-478-70

MASTIC JOINT

DROP APPLIES ONLY TO SANITARY MANHOLE, DROP ON STORM MH ONLY WHEN CALLED FOR ON DRW'S.

INSTALL DROP AT 3'-0" OR MORE

DRAWING 4.0.22 950356
TITLE
TYPICAL TRAP AND CATCH BASIN DETAIL

MICHIGAN STATE UNIVERSITY
PHYSICAL PLANT DIVISION
ENGINEERING SERVICES DEPARTMENT

DWN BY:  B. GULLETT
APP'D BY: 
DATE:  8/12/82
SCALE:  NO SCALE
DWG NO: 
FILE NO.  STANDARD

HALF PLAN VIEW
HALF SECTION A-A

SEE SCHEDULE OF CATCH BASIN COVER (SECTION B-B)

INSTALL 3 BRICK COURSES ON ADJACENT RIMS ON TOP OF COMBELL FOR VOLUME ADJUSTMENTS

10' CEMENT PLASTER CONCRETE CONCRETE BLOCK CATCH BASINS
ON OUTSIDE OF ALL CONCRETE BLOCK CATCH BASINS

BLOCK BRICK
SECTION B-B

CONSTRUCTION OF BASIN MAY BE OF CONCRETE BLOCK OR MILLER CEMENT CONCRETE UNLESS OTHERWISE SPECIFIED

CONCRETE FOOTING 3000 lb. CONCRETE

OUTLET

BATTER BLOCKS ONLY

POINT BRUSH ALL MORTAR JOINTS AND WALLS

WALL
DIAMETER = 4'18" + 2" (THICKNESS)

SAMPLES TO BE USED ON ALL CATCH BASIN OUTLETS (SEE SECT. 030100)

CAPITAL CITY BLUE 10008 5-70
<table>
<thead>
<tr>
<th>Use</th>
<th>In Straight Curb &amp; Gutter</th>
<th>In Paved Valley</th>
<th>In Lawn Areas</th>
<th>Paved Single Point Drainage Basin</th>
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<tbody>
<tr>
<td>Depth of Frame</td>
<td>9.14&quot;</td>
<td>6&quot;</td>
<td>4&quot;</td>
<td>8.5&quot;</td>
</tr>
<tr>
<td>O.D. of Flange</td>
<td>36&quot;</td>
<td>36&quot;</td>
<td>28.25&quot;</td>
<td>36&quot;</td>
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<tr>
<td>Weight</td>
<td>475#</td>
<td>435#</td>
<td>240#</td>
<td>355#</td>
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<tr>
<td>NW Cat. No.</td>
<td>7045</td>
<td>5105</td>
<td>1130-M2</td>
<td>1060-M2</td>
</tr>
<tr>
<td>Neenah No.</td>
<td>R3031A</td>
<td>R3036B</td>
<td>R-2510</td>
<td>R-1784 W/ Perforated Lid</td>
</tr>
</tbody>
</table>
NOTE

ANY VARIATION OF THIS CONNECTION SHALL INCLUDE

1. 2" DRAIN AND DRAIN VALVE
2. FIRE LINE TAKE OFF AHEAD OF BUILDING VALVE WHEN REQUIRED
3. BUILDING VALVE

DUCTILE IRON SPOOL PIECE

CLOW WALL SLEEVE

SHORT-1430 OR LONG-1435

CLOW SOLID MECHANICAL JOINT SLEEVE F-1208

COMPACTED SAND

FIRST LENGTH OF PIPE-DUCTILE IRON

2-FRICTION CLAMPS

WALL PENETRATION CLOSURES SHALL BE "LINKSEAL"

FOUNDATION WALL

NOTE

CONNECTION BY UTILITY CONTRACTOR 5' FROM WALL

ALL DUCTILE IRON SHALL BE PLAINLY MARKED

DUCTILE IRON SHALL BE EQUAL TO ASA A2151-1965 AND HAVE A WALL THICKNESS CLASS OF 3

2-7

WATER MAIN CONNECTIONS THROUGH CONCRETE WALL

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ENGINEERING SERVICES DEPARTMENT
STRUCTURAL DESIGN

8' OF EARTH FILL OR 5' OF EARTH FILL & TRUCK SURCHARGE.

CONCRETE - 3,000 P.S.I.
STEEL - 24,000 P.S.I. A432

TYPE "C"

5' - 6" MIN

TYPE "B"

TYPE "A"

6' - 9" MIN

6' - 2" MIN

TYPICAL TUNNEL ANCHOR

TYPICAL "A" SECTION AT PIPE GUIDES

TYPICAL TUNNEL DETAILS - I

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COMMERCIAL BLUEPRINT SERVICE 290 3-66

2-8
TYPICAL VAULT PLAN

TYPICAL TYPE II
90° TURN ANCHOR

TYPICAL FUTURE VAULT OPENING

TYPICAL VAULT ANCHOR CONSTRUCTION

TYPICAL SECTION "A-A"

STEEL PLATE

INSTALL #4 RODS AT 12" AROUND OPENING

WELDED WATERSTOP

NO SCALE
Top bracket to be 1/2" Ø rod laid in mortar joint. Weld rod to 1/2" Ø and fabricated lid. See detail.

Manhole ring. See Sect. 02557.22

3 courses of brick on top of block

6" x 6" batter (M.H.) blocks

Cold shut membrane waterproofing

45° mortar bevel

McMaster Std. malleable load binder No. 2970-81 or equal

Remove clevis & replace with McMaster 5/16" cold shut No. 357X913 or equal. 3 req'd

MA CARCO 1/4" GALVANIZED "PROOF" COIL CHAIN OR APPROVED EQUAL

VAULT FLOOR

32 1/4"

Check ring size before fabricating

1/4" Ø perforated 1/4" holes - 30% open

1/4" x 1" flat plate

2" x 2" x 1/4" Ls

1/2" pick hole

NOTE:

Lids to be corten steel
INSTALL 4\" x 3\" Plain Ribbon Bonding (5\# Spools) Leave 5\' Loop Each Side of Manhole

INSTALL STAR #2535, 2\% CONC. INSERTS FOR CABLE RACKS (BOLT SIZE ½\" x 2\")

SECTION A

DUCT SECTION
NO SCALE

NEENAH R-4040 GRATE
M.H. FLOOR

12\" DIAM. TILE 18\" DEEP

SUMP DETAIL
- ½\" = 1'-0"

TYPICAL MANHOLE PLAN
- 3\% = 1'-0"

ELECTRIC

1/8" GALV PULL-IN ICRONS

5/8\" x 8'-0" GND B

28\" 28\" 28\" 28\"

30\" 9\" 4\"

PLASTIC DRAIN AT FLOOR
WINDOW AT M.H. & BLDG

SCALE \( \frac{1}{10} = 1'\)

SECTION "A-A"

HAND FINISH CONC. AT WINDOW

WATERPROOF BONDING

MANHOLE WALL

MANHOLE SECTION

NEENAH R-1640 C.
COVER AND RING

2 BRICK COURSES

\( \frac{3}{8}\)" DOWELS 9" C.C.

\( \frac{3}{4}\) " 9" C.C. BOTH WAYS

\( \frac{7}{8}\) " CEMENT PLASTER

\( 4^1\) "

\( \frac{3}{8}\) " 12" C.C.

\( \frac{3}{8}\) AT 12" O.C.

BOTH WAYS IN WALLS AND FLOORS

6" VITRIFIED CLAY PIPE TO SEWER

AT 1% SLOPE

WACE W 1320 E DENN

SEE ALTERNATE LUMP DETAIL
SKETCH NO. 11

SCALE \( \frac{3}{8}\) " = 1' - 0"

2-13
NOTE

DO NOT CROSS CABLES IN TRENCH

FILL FIRST 6" WITH SAND. EARTH REMOVED MAY ONLY BE USED IN THIS FIRST 6" IF IT IS HAND SHOVEDLED, FREE OF STONES AND OTHER DEBRIS.

COMPACT TRENCH
INSULATING PROCEDURE

1. CLEAN & ROUGH NEOPRENE JACKET 2" EACH WAY FROM SPLICE. CLEAN WITH PENETONE, CHLOROTHENE OR EQUAL.

2. APPLY RAYCHEM HEAVY WALL HEAT SHRINK TUBING AS SHOWN.

3. APPLY RAYCHEM HEAT SHRINK OVERALL

4. APPLY SCOTCH ELECTRICAL TAPE 1/2 LAPPED OVERALL

REVISED 8/93

STREET LIGHT CABLE SPlice

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TOP VIEW
10" BOLT CIRCLE

CONNECT TO STANDARD WITH 8 STRANDED COPPER THW WIRE

4-1" X 40" ANCHOR RODS

5/8" O COPPER-WELD GROUND ROD 8' LONG

2-2" PLASTIC CONDUITS
FORM TOP 24" WITH SONO-TUBE. REMOVE SONO-TUBE AFTER CONCRETE HARDENS.

PARKING SURFACE

4 - 1" x 60" ANCHOR RODS

2 - 2" PLASTIC CONDUITS

18" DIA.
TOP VIEW
10" BOLT CIRCLE

CONNECT TO STANDARD WITH #8 STRANDED COPPER TW WIRE

4-1" X 40" ANCHOR RODS

5/8" O COPPER-WELD GROUND ROD 8' LONG

2-2" PLASTIC CONDUITS

24" DIAMETER
NOTE:
WIRE FROM BASE TO LUMINAIRE
WITH 600V, NO. 10 STRANDED RHW
WITH NEOPRENE JACKET

4" X 6" OVAL HANDHOLE

6'

CURB

25' STREET LIGHT
CONSTRUCTION JOINT - SECTION DETAIL

1/2" EXPANSION MATERIAL
CONCRETE SLAB

TOOL EACH SIDE

1/2" EXPANSION MATERIAL

ISOLATION (EXPANSION) JOINT - SECTION DETAIL

1 1/4" DEEP OR 1/4 OF SLAB
THICKNESS WHICHEVER IS GREATEST

GALVANIZED STEEL CHAIRS AS REQUIRED TO POSITION MESH

1/2" REINFORCING BARS SPACED AS SHOWN CONTINUOUS AND OVERLAPPED 12" WHEN REQUIRED

REINFORCING MESH
6" x 6" x #10
ONLY AS DIRECTED

AGGREGATE TO BE SEPARATED THROUGH ENTIRE THICKNESS OF SLAB

WALK, CURB, AND GUTTER - SECTION DETAIL

WALK, CURB, AND GUTTER
STANDARD DETAILS

MICHIGAN STATE UNIVERSITY
PHYSICAL PLANT DIVISION
ENGINEERING SERVICES DEPARTMENT

TITLE
WALK, CURB, AND GUTTER
STANDARD DETAILS

OWN BY:

APPROVED BY:

DATE:
5-31-68

SCALE:

Dwg No.

CARD NO.
STANDARDS
NOTES
THE CONTROL JOINTS SHALL BE PERPENDICULAR TO TANGENTS, CONSTRUCTION JOINTS AND EDGE OF WALK.

UTILITY COVERS POSITIONED IN OTHER LOCATIONS SHALL FOLLOW THIS BASIC PLAN TO ELIMINATE POTENTIAL CRACKING AROUND STRUCTURE.

TYPICAL WALK JOINT PLAN AT UTILITY COVERS

ISOLATION JOINTS SHALL BE USED WHERE 2 OR MORE WALKS MEET AND BETWEEN BUILDINGS, STEPS, VAULTS, AND EXISTING WALKS.

TYPICAL WALK INTERSECTION JOINT PLAN
Isolation joints 4 ways and on diagonals at all intersections. Isolation joints shall be rigidly held in place during pour and shall be true to position.

Where walks differ by widths, intersect use radius as specified for walk of greater width. In modified situations, follow detail as closely as possible.

Corner radius for:

- Walk 5
- 3
- 4 1/2

Walk blocks to be no longer than width of walk. Isolation joints to be placed at least every 50', width variable according to plans.

Notes:

Radius

Typical intersection of new and existing walks

Correct

1/2' isolation joints

New walk

Existing walk

Incorrect

Avoid corners less than 90°
NOTES:
1. SIZE AND SHAPE OF RAMP NEED NOT CONFORM WITH EXISTING OR PROPOSED JOINT PATTERNS.
2. ISOLATION JOINTS SHALL NOT BE PLACED WITHIN THE RAMP AREA, INCLUDING BEHIND THE CURB. ISOLATION JOINTS SHALL ISOLATE AND SURROUND THE RAMP AND ADJACENT CURB FROM ADJOINING PAVEMENT AND CURB AND GUTTER.
3. DIMENSIONS SHOWN ARE ONLY MINIMUM REQUIREMENTS. IF THERE IS SUFFICIENT SPACE, A LARGE RAMP SHALL BE CONSTRUCTED TO REDUCE THE OVERALL SLOPE OF THE RAMP.
4. DRAINAGE STRUCTURES SHALL NOT BE LOCATED IN LINE WITH THE RAMP.
5. MAINTAIN A UNIFORM GRADING ON RAMP FREE OF SAGS AND FREE OF ABRUPT GRADE CHANGES.
6. CERTAIN DESIGN SITUATIONS REQUIRE THAT TYPICAL DETAILS "B" AND "D" BE USED IN COMBINATION.
7. AT 12" WIDE PATHWAYS, RAMP OPENING SHALL NOT EXCEED 8".
8. AT EXISTING CURB, REMOVE CURB AND GUTTER AT THE NEAREST GOOD JOINT.
9. SAWCUT.
RESERVED PARKING
HANDICAPPERS ONLY
MSU OR STATE
HANDICAPPER
PERMIT REQUIRED
TOW AWAY ZONE

- ALUMINUM SIGN BLANK .081" THICK
- BORDER 5/8" WIDE, 3/8" FROM EDGE
- WHITE SCOTCHLITE WITH GREEN LETTERING & BORDER
- 3/8" HOLES ON CENTER FOR MOUNTING ON STANDARD POSTS
- USE STANDARD HANDICAPPER SYMBOL

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ENGINEERING SERVICES DEPARTMENT

2-29
LOCATE BUMPER POSTS ON EDGE OF DOOR OPENINGS TO PROTECT JAMS & HARDWARE

INCORRECT LOCATION

OVERHEAD DOOR

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

HEIGHT AS REQUIRED TO REACH BUMPER AT LARGEST ANTICIPATED VEHICLES

TROWELED CONVEX TOP

6" OD SCH.40 PIPE WITH HOT DIPPED GALVANIZED FINISH (ADDITIONAL PAINTED WARNING COLOR OPTIONAL).

GRADE

CONCRETE BACKFILL

TYPICAL ELEVATION

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STONE SURFACING

1½" + 1½" RIGID INSUL.
(EXTRUDED POLYSTYRENE.)
5 MIL VISQUEEN SHEET
(4) 15 # SATURATED FELTS

WATER PERSVIOUS FABRIC

ROOF DECK PROPERLY PREPARED FOR ROOFING
NOTE: PIPE LEG SUPPORT FLASHING MAY BE RECTANGULAR OR ROUND. KEEP UNIT HIGH ENOUGH SO AREA UNDER UNIT MAY BE REROOFED AT A LATER DATE.

ALL JOINTS SHALL BE SOLDERED.

CAULKING
S.S. HOSE CLAMP

5 MIL VISQUEEN SHEET
COPPER FLANGE SET IN ASBESTILE PLASTIC ROOFING CEMENT.
TROWEL PLASTIC ROOFING CEMENT OVER FLANGE AND EMBED 15" FELT - APPLY (2) 15" FELTS MOPPED IN & OVER W/ ASPHALT.

(4) 15" SATURATED FELTS
PROPERLY PREPARED ROOF DECK FOR ROOF

TYPICALLY PIPE SUPPORT LEG FLASHING

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Gravel guard around drain.
32 oz. Copper angle w/ 3/4" deep notches at 2" O.C.

(2) 2" Copper nails ea. side

5 mil Visqueen

(4) 15# saturated felts

Lead flashing - 4# sht lead

Properly prepared roof deck for roof.
CABINET OF SIDE INLET AIR COOLED CONDENSING UNIT

1/16 OZ. COPPER GAP, WELD CORNERS AND ANY CENTER SEAMS.

TREATED WOOD EQUIP BASES AS REQ'D - SET IN MASTIC

METAL SCREW AT 6" O.C.

.030" X 4" ALUMINUM COUNTER FLASHING - LAP ALL SEAMS 4"

PRESSURE-TREATED FRAMING AS REQ'D - SET DIRECTLY ON ROOF DECK (DO NOT SET CURBS ON INSULATION)

3/4" PLYW'D

2 X 2 X 1/4" 2.5 X 6" L. @ 18" O.C.

NEW FIBER CANT STRIP - SET IN MASTIC

SINGLE PLY MODIFIED BITUMEN BASE

CONCRETE PAVER

STONE BALLAST

PERVIOUS FABRIC

EXTRUDED POLYSTYRENE INSULATION (2 LAYERS)

POLYETHYLENE BOND BREAKER ON PITCH MEMBRANE

EXIST'G BUILT-UP MEMBRANE

NOTES:

TOP OF CURB SHALL BE PITCHED FOR DRAINAGE - LEVEL EQUIP. BETWEEN 4 X 4 AND LEGS.
LEG OF BOTTOM INLET
AIR COOLED CONDENSING
UNIT OR OTHER LEG
SUPPORTED EQUIPMENT

TREATED WOOD EQUIP
BASE AS REQ'D.
SET IN MASTIC

PRESSURE TREATED FRAMING
AS REQ'D - SET DIRECTLY ON
ROOF DECK (DO NOT SET CURB
ON INSULATION)

2X2X1/4" L'S X 6" L AT IB O.C.

CUT OUT EXIST'G
ROOF'G &
INSULATION ONLY
AS REQ'D.

NEW FIBER CANT STRIP-
SET IN MASTIC.

CONCRETE PAVER
STONE BALLAST
PERVIOUS FABRIC
EXTRUDED POLYSTYRENE
INSULATION (2 LAYERS)
POLYETHYLENE BOND
BREAKER ON PITCH MEMBRANE
EXIST'G BUILT-UP MEMBRANE

NOTES:
- SPACE FOR REROOFING
CURBS, BETWEEN TOP OF
ROOF CURB AND BOTTOM
OF ROOF TOP MOUNTED
EQUIPMENT SHALL NOT BE
LESS THAN 1/5 THE WIDTH
OF THE EQUIPMENT TO A
MAXIMUM OF 2'-0'.
TOP OF CURB SHALL BE
PITCHED FOR DRAINAGE-
LEVEL EQUIPMENT BETW.
4X4 AND EQUIPMENT LEGS.

PROPERLY PREPARED ROOF
DECK FOR ROOF
GRANITE OR LIMESTONE CAP

COPPER OR LEAD COATED COPPER THRU-WALL FLASHING WITH TURNED DOWN ½" HEM.
16 OZ. COPPER WITH SOLDERED SEAMS

PIPE
POP-RIVETS EA. SIDE

COPPER SCREW @ 3" O.C. MAX. SPACING.

EXIST'G ROOF

STRIP-IN W/ 15" FELT AND STEEP ASPHALT; CAP W/ REINFORCED BASE FLASHING.

TITLE: TYPICAL PIPE FLASHING AT ROOF

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PHYSICAL PLANT DIVISION
ENGINEERING SERVICES DEPARTMENT

DRAWN BY ATNDA
APPROVED BY
DATE 3-20-91
SCALE N.T.E.
DWG NO.
CARD NO.
STANDARDS
NEW STACK OPENING & WOOD FRAMING @ HOLE & BETWEEN STL PURLINS - FASTEN TO PURLINS & STL ANGLE CLIPS & TWO 1/2" M.B. EACH LEG.

NEW 16 OZ. COPPER COUNTERFLASHING

NEW 16 OZ. COPPER ROOF FLASHING, BOOT.

32 OZ. COPPER D+1" HOOD

32 OZ. COPPER D" DUCT

TAPE WD DECKING.

REMOVE, REINSTALL/REPLACE SHINGLE ROOFING AS REQUIRED BY NEW STACK INSTALLATION, - TYPICAL ALL SIDES.

PROVIDE 8" COPPER ROOFING NAILS @ MIN. 4" O.C.
SIGN LOCATION ELEVATION

SC. 3/8 = 1'-0"

SPACE
NO SPACE

BUILDING WING
OR ADDITION
DESIGNATION

INTERIOR ROOM
DESIGNATION

ROOM USE TITLES

UTILITY AND OCCUPANT SIGNS

SOIL SCIENCE
DEPARTMENT
OFFICE

COMPUTER
WRITING
LABORATORY

203
ELECTRICAL

204
WOMEN

205
PROF. PLUM
OFF. HRS. SPACE

206
OFFICE HOURS
MONDAY-FRIDAY
8:00-12:00
1:00-5:00
ADDITIONAL
OCCUPANTS

207

TYPICAL SIGN LAYOUTS

SC. 1/2" = 1'-0"

17-10440
A GATE VALVE
B THROTTLING TYPE BUTTERFLY VALVE
C NON-SLAMMING CHECK VALVE
D CONNECTIONS-FLANGED OR UNION FOR EASE OF DISASSEMBLY
E CONCENTRIC INCREASER-TO BE COMPLETELY REMOVABLE
F ECCENTRIC REDUCER-TO BE COMPLETELY REMOVABLE
G STRAINER
H CONCRETE MOUNTING BASE
I GAUGE COCK OR NEEDLE VALVE
J PRESSURE GAUGE
K 1/4" GAUGE LINE

NOTE IF ELBOWS ARE NEEDED AT THE PUMP THEY ARE TO BE LONG RADIUS TYPE

TITLE: HORIZONTAL BASE MOUNTED CENTRIFUGAL PUMP PIPING

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PHYSICAL PLANT DIVISION
ENGINEERING SERVICES DEPARTMENT

OWNED BY: T.M.H.
APPROVED BY:
DATE: 23 MAY 74
SCALE: NONE
DWG NO.
FILE NO.
STANDARDS
SERVICE
P570 - POWER 570 SYSTEM
DATA P - DATA PROCESSING
ITV - INSTRUC. TV
COMP - COMPUTER CENTER
IMC - INSTRUC. MEDIA CENTER

CABLE TYPE
T - TRUNK
IC - INTERCOM
RP - REMOTE PRINTER
TM - TERMINAL

#1 - TWIN-AX CABLE, BELDEN #9250
#2 - TWISTED SHIELDED PAIR
BELDEN #8760
#3 - TWISTED SHIELDED PAIR,
ALPHA #2412
#4 - 3 PAIR INDIVIDUALLY SHIELDED
CABLE, BELDEN #8777
#5 - 6 PAIR, INDIVIDUALLY SHIELDED
CABLE, BELDEN #8778
#6 - 9 PAIR, INDIVIDUALLY SHIELDED CABLE,
BELDEN #8774
#7 - 12 PAIR, INDIVIDUALLY SHIELDED CABLE, BELDEN #9768
#8 - 27 PAIR, INDIVIDUALLY SHIELDED CABLE, BELDEN #8773

NOTES
1. TAGS TO BE 1 3/4" (4.5 CM) DIA. BRASS OR LEAD,
   ATTACHED TO CABLES W/ SELF-LOCKING "TIE-WRAP."
2. ALL LETTERS & NUMBERS TO BE STAMPED,
   NOT PRINTED OR PAINTED.
3. TAGS TO BE INSTALLED ON RESPECTED RESPECTIVE
   CABLES IN ALL MANHOLES & IN BLDG. AT CABLE
   ENTRY POINT.
4. CABLE TAGS TO BE APPROVED BY ENGINEERING SERVICES
   DEPT. PRIOR TO INSTALLATION