FileJuicer

MATCH LINE N 4735.00

FOR CONTINUATION SEE DWG. E-X-1

MATCH LINE

TO TOWER "A" TELEPHONE ROOM

AERIAL CARRIER CABLE TO BE ANCHORED INTO SLURRY WALL

AERIAL CARRIER CABLE TO BE ANCHORED INTO COLUMN

10-4" SERVICE TEL. CONDUITS, 2 LAYERS RUN EXPOSED HARD UNDER SLAB. SEE SECTIONS. (N.I.C.)

92-4" SERVICE TEL. CONDUITS. 2 LAYERS RUN EXPOSED HARD UNDER SLAB. SEE SECTIONS (N.I.C.)

FOR SECTION "L-L" SEE DWG. E-X-5.

TO PRIMARY SWITCHGEAR RM.

FEEDERS PF-R5 THRU R8, PF-R10 SPARE (E.C.)

FEEDERS PF-R1 THRU R4 PF-R9 SPARE (E.C.)

FEEDERS PF-B1 THRU B4 PF-B9 SPARE (E.C.)

FEEDERS PF-B5 THRU B8 PF-B10 SPARE (E.C.)

25-4" CONDUITS 7'0 C.

2 WAY 100" PULL & SPLICE CABINET N° 10.

5-4" CONDUITS 10'0 C.

2 WAY PULL & SPLICE CABINET N° 11

FEEDERS PF-R5 THRU R8, PF-R10 SPARE (E.C.)

FEEDERS PF-R1 THRU R4, PF-R9 SPARE (E.C.)

TERMINATE CONDUIT 10' BELOW REFRIG. PLANT CEILING. CABLE N.I.C.

130-4" SERVICE TELEPHONE CONDUITS. 3 LAYERS RUN EXPOSED HARD UNDER SLAB. SEE SECTIONS. (N.I.C.)

TELEPHONE ROOM

BUSH & CAP 4" INSIDE OF WALL

100-4" SERVICE TEL. CONDUITS (UP TO 10'0 FL. (N.I.C.)

BUSH & CAP 4" INSIDE OF WALL

15-4" SERVICE TEL. CONDUITS UP TO 12'0" FL. (N.I.C.)

2 WAY 100" PULL CABINET N° 12.

3 WAY 100" PULL & SPLICE CABINET N° 13

PULL & SPLICE CHAMBER

2 WAY 100" PULL CABINET N° 13

2 WAY 100" PULL CABINET N° 14

FEEDERS PF-P5 THRU P8 PF-P10 SPARE (E.C.)

CONTRACT LIMIT LINE 24 INCH DIA. SLURRY WALL. BUSH 4 CAP.

15-4" CONDUITS 7'0 C. TO RUN IN 254" SLAB

5-4" CONDUITS 7'0 C. TO RUN IN TUNNEL

TO SOUTH EXHIBIT SUBSTATION "55-PS"

UP TO TOWER "B" SUBSTATION "105-1N"

UP TO TOWER "B" SUBSTATION "105-1N" THRU "55-10N"

5-4" CONDUITS 7'0 C.

FEEDERS PF-B1 THRU B4 PF-B9 SPARE (E.C.)

FEEDERS PF-P5 THRU P8 PF-P10 SPARES (E.C.)

5-4" CONDUITS 7'0 C.

TEMP. SERVICE SWITCHBOARDS

AERIAL CABLE TO BE ANCHORED INTO COLUMN

UP TO TOWER "B" SUB-STATION "55-TE" THRU "55-10SE"

5-4" CONDUITS 12'0 C.

FEEDER PF-B5 THRU B8, PF-B10 SPARE (E.C.)

CONDUIT TO BE RUN BELOW SLAB CLEARING BEAMS WHERE REQD.

FOR LARGE SCALE LAYOUT OF TOWER "B" SEE DWG. E-B-6

RAISED TO BE CONCEALED IN SLAB

CONDUITS TO SLEEVE BEAMS

TOWER "B"

45-4" SERVICE TELEPHONE CONDUITS. 3 LAYERS RUN EXPOSED HARD UNDER SLAB (N.I.C.)

TERMINATE AT WALL 15 PER N.Y. TELEPHONE CO. DIRECTIONS (SEE SPECS).

16-6676 OF 4-500MCM CABLE RUN IN SWEET METAL RACK. EACH SHALL BE SUPPORTED FROM EXISTING TEL. RACK

A-6676 OF 4-500MCM CABLES

AERIAL CARRIER CABLE (ONE OF AERIAL CARRIER CABLES SHALL BE AS REQ'D)

AERIAL CARRIER CABLES TO BE ANCHORED INTO SLURRY WALL

FUTURE EXTENSION IF REQUIRED.

TEMPORARY SERVICE WALL

TEMPORARY SERVICE SWITCHBOARDS SEE DWG. E-X-6

N 50° 18' 45" W

N 39° 41' 15" E

N 50° 18' 45" W

N 39° 41' 15" E

NOTES:

1. FOR DETAILS & SECTIONS SEE DRAWING E-X-3 & E-X-4.
2. UTILITY POLE LOCATIONS ARE DIAGRAMMATIC. ACTUAL LOCATION AS DIRECTED BY O.C. IN FIELD.
3. REFER TO DWGS. E-A-106 & E-B-176 FOR APPLICABLE SPLICING DETAIL & STAGING NOTES.
4. ALL TELEPHONE SERVICE CONDUITS - N.I.C.

NORTH

DWG. N° E-X-1

TOWER A

MATCH LINE

PAVILION E-X-3

TOWER B

KEY PLAN

0 10 20 40 feet

scale 1" = 20'-0"

CONTRACT BID DRAWING date OCT. 16, 1967

NO.	DATE	SUB. NO.	BY
1	12-18-67		

REVISIONS

APPROVED

CHIEF, PLANNING DIVISION

DATE

THE WORLD TRADE CENTER

THE PORT OF NEW YORK AUTHORITY

MINORU YAMASAKI & ASSOCIATES
MINORU YAMASAKI, ARCHITECT

WORTHINGTON, SKILLING, HELLE & JACKSON
STRUCTURAL ENGINEERS

JOSEPH R. LORING & ASSOCIATES
ELECTRICAL ENGINEERS

EMERY ROTH & SONS
RICHARD ROTH, ARCHITECT

JAROS, BAUM & BOLLES
MECHANICAL ENGINEERS

THE PORT OF NEW YORK AUTHORITY
PAVING, UTILITIES, FOUNDATIONS

TITLE: PLAN OF HORIZONTAL TEL. AND PRIMARY DISTRIBUTION AND TEMPORARY SERVICE DISTRIB. EL. -280'/284' SECT. "L-L"

DRAWN	R.F.M.	CHECKED	J.R.L.
SCALE	1/16" = 1'-0"	DATE	OCT. 16, 1967
PROJECT NUMBER		SHEET	2 OF 12
DRAWING NUMBER	E-X-2		

File Juicer