

SEE CIVIL FOR PIPE MODS

EX 78" DIA TO BE REMOVED SEE CIVIL DWG

SEE CIVIL DWGS FOR PIPE MODS

COORD FINAL LOCNS W/ CIVIL DWGS

EX PIERS, TYP

EX 42" WW PIPE & SUPT CRADLE

JUNCTION CONDUIT
TOC EL 435.00

BYPASS CONDUIT

SEE NOTE 2

SEE SH 1/DS104 FOR UPPER LEVEL FRAMING THIS AREA

BYPASS CONDUIT

SELECT BACKFILL

SUCTION CONDUIT

REMOVE/DEMO EX CONC FLUME PLUG

TPS-1

TPS-2

EX SAND FIL

REMOVE/DEMO EX CONC FLUME PLUG

SEE CIVIL DWG FOR 8'x8' FLUME DEMO

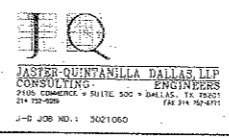
SEE D/DS102 FOR FLUME DEMO @ EX ELECTRICAL SERVICE TUNNEL THIS AREA

NOTES:

- COORDINATE ALL WORK WITH THE PHASING SHEETS (CG 111-118) PRIOR TO CONSTRUCTION ACTIVITIES.
- EXISTING STOP LOGS/BULKHEADS SHALL BE REMOVED PER PHASING REQUIREMENTS. WEST BYPASS BULKHEAD SHALL BE REPLACED AS NEW.

DEMOLITION PLAN @ 426.50'

3/32-1'-0"



BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. CHECK LENGTH AND ADJUST SCALES ACCORDINGLY



NO.	DATE	REVISION	APPROV.
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EAST SIDE WTP 540 MGD EXPANSION - PART B
BASE - NE & SE CLEARWELLS & FLUMES
ALTERNATE - NW & SW CLEARWELLS
TPS-1 AND 2
DEMOLITION PLAN

DALLAS WATER UTILITIES
CITY OF DALLAS, TEXAS

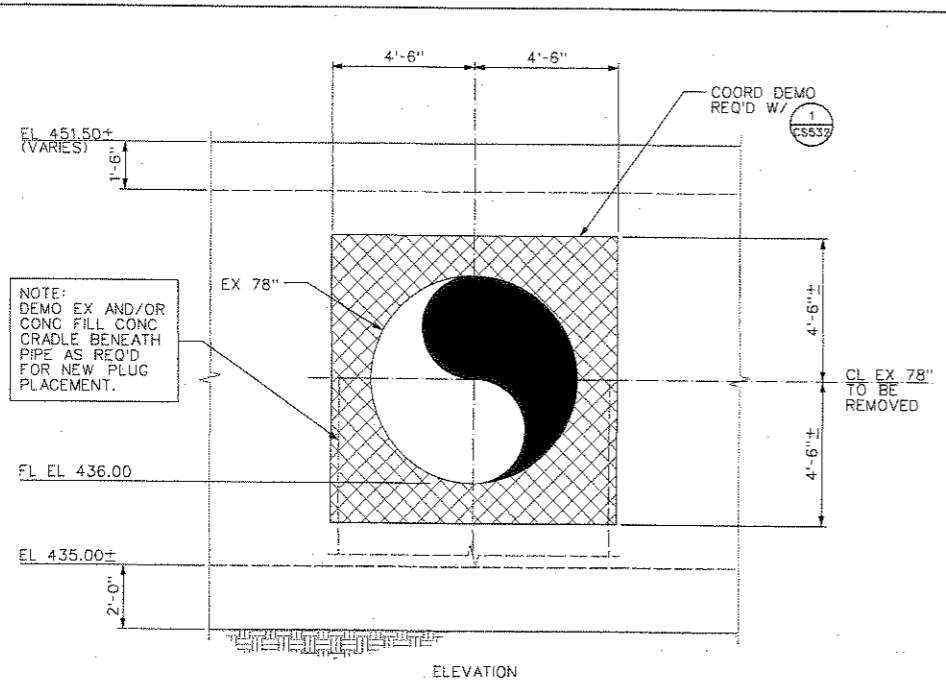
TCB | AECOM

TCB INC.
17500 DALLAS PARKWAY, SUITE 1010
DALLAS, TEXAS 75248-1157
WWW.TCB.AECOM.COM

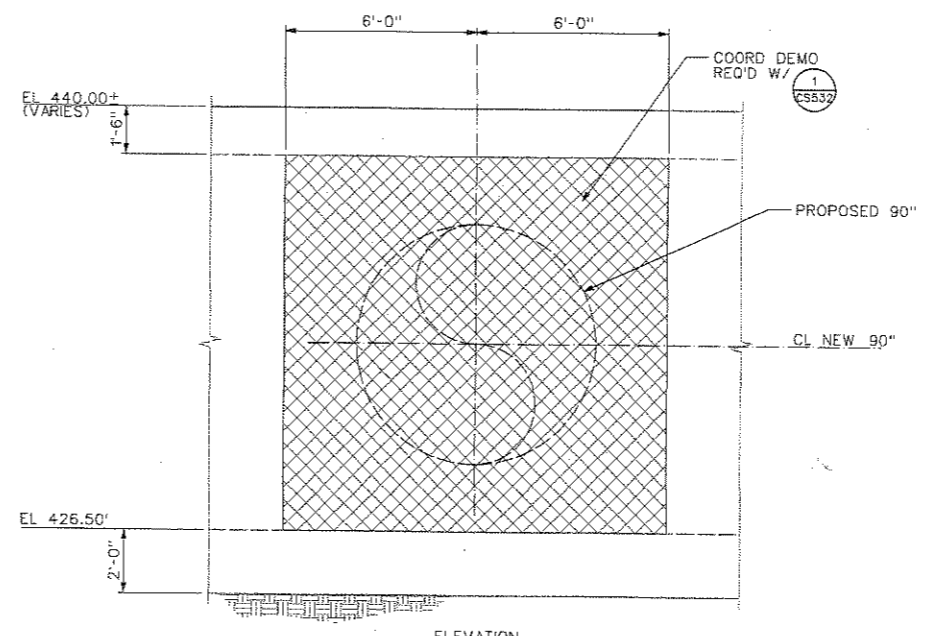
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DRAWN	B. DAGLE	08-155	D-S-101
CHECKED	S. LUCY	FILE NO.	
APPROVED	APRIL 2008	620Q-400R.3	79 of 210
DATE			

4/28/2008 11:59 AM 8FILES

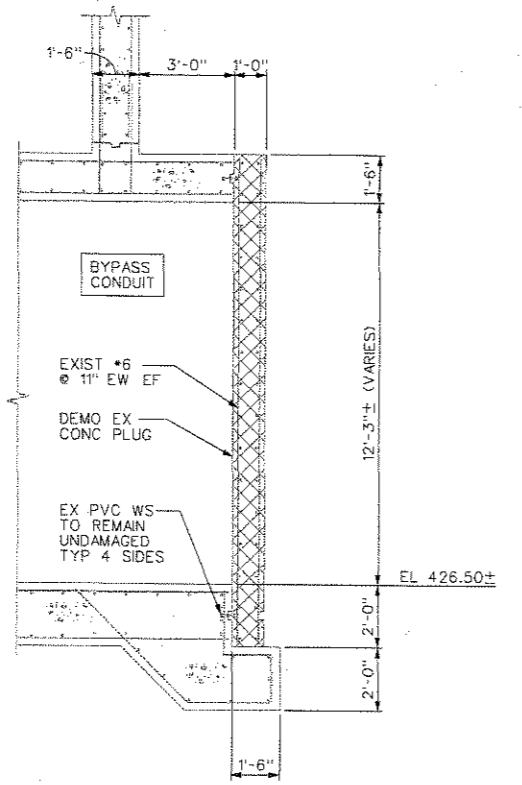
4/28/2008 11:59 AM 8FILES



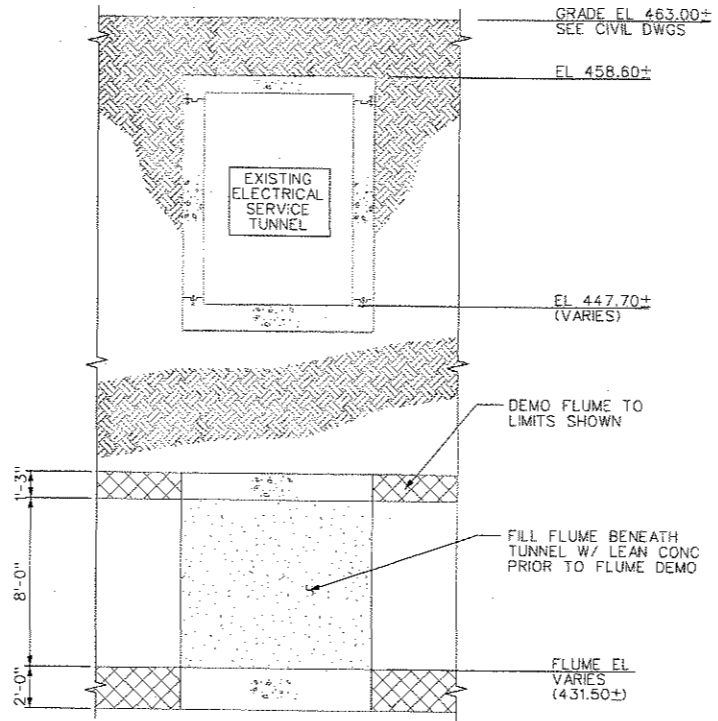
1 DS101 78" DEMO @ JUNCTION CONDUIT 3/8" x 1'-0"



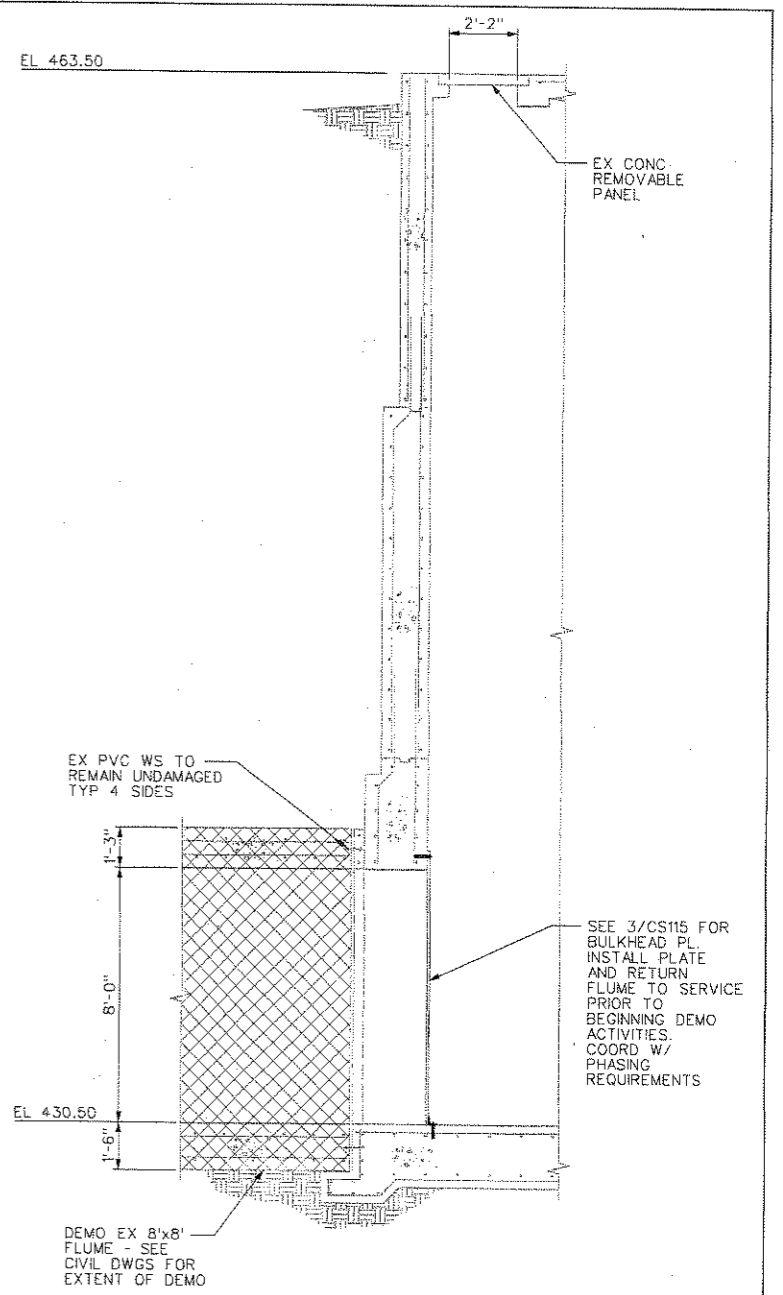
2 DS101 DEMO FOR NEW 90" @ BYPASS CONDUIT 3/8" x 1'-0"



3 DS101 TPS-2 NORTH BYPASS CONDUIT END PLUG DEMO DETAIL 3/8" x 1'-0"



D FLUME @ EX SERVICE TUNNEL DEMO 1/4" x 1'-0"



4 DS101 TPS-1 EAST FLUME DEMO DETAIL 3/8" x 1'-0"

NO.	DATE	REVISION	APPROV.
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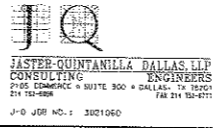
EAST SIDE WTP 540 MGD EXPANSION - PARY B
 BASE - NE & SE CLEARWELLS & FLUMES
 ALTERNATE - NW & SW CLEARWELLS
 TPS-1 AND 2 DEMOLITION
 SECTIONS AND DETAILS I

DALLAS WATER UTILITIES
 CITY OF DALLAS, TEXAS

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 DALLAS, TEXAS 75248-1187
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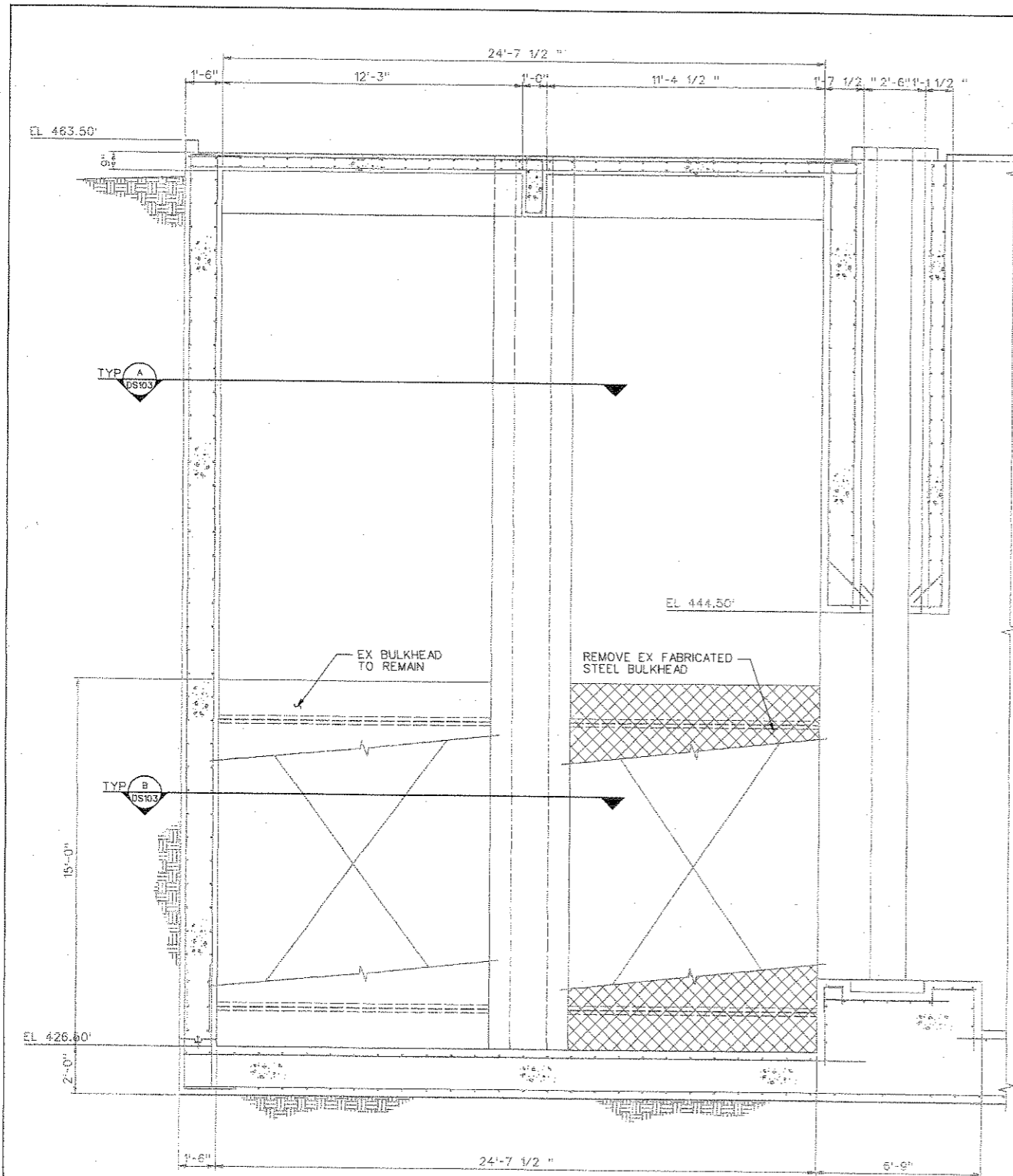
DESIGN	C. STORY	CONTRACT NO.	DWG NO.
DRAWN	B. DAGLE	08-155	D-S-102
CHECKED	S. LUCY	FILE NO.	80 of 210
APPROVED	APRIL 2008	620Q-400R.3	
DATE			

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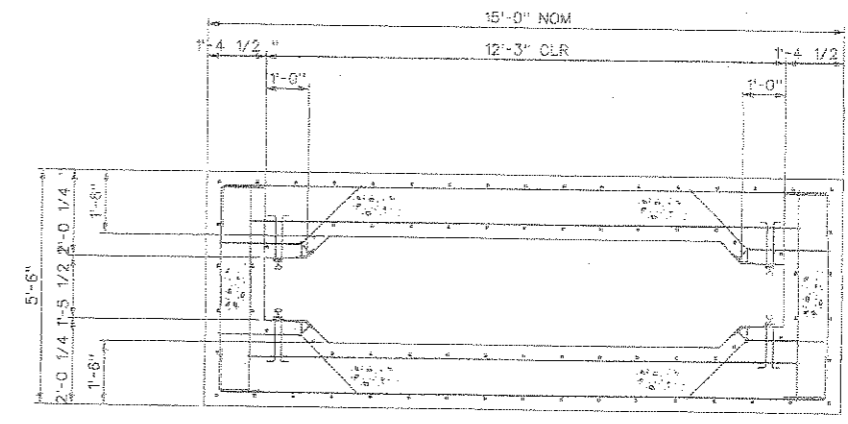


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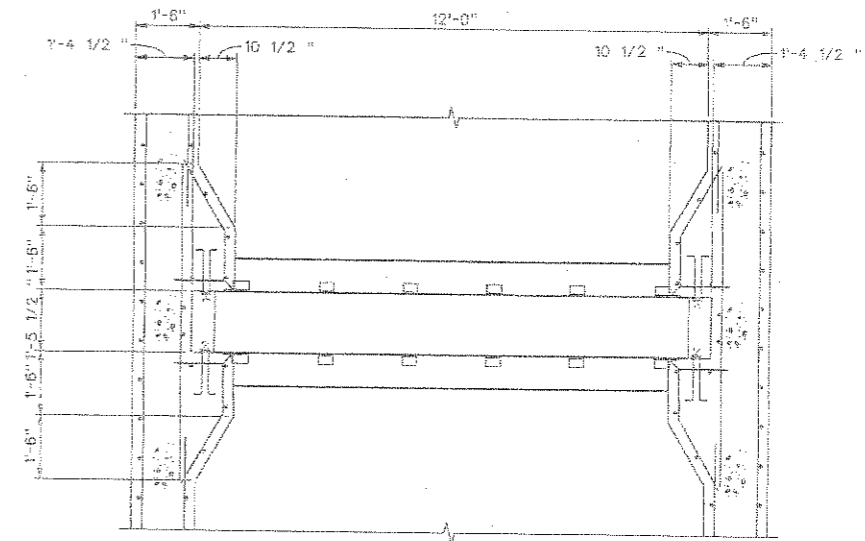


A SECTION
 DS101 3/8"=1'-0"



A PLAN ABOVE BREAST PLATES
 DS103 1/2"=1'-0"

NOTE:
 THESE DETAILS ARE BASED ON THE ORIGINAL CONSTRUCTION DOCUMENTS AND ARE PROVIDED FOR INFORMATION ONLY. ACTUAL CONDITIONS AND BULKHEAD DETAILS ARE UNKNOWN. BULKHEADS MAY NOT BE IN PLACE. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION.



B PLAN BELOW BREAST PLATES
 DS103 1/2"=1'-0"

4/23/2008 11:26 AM ESCALES
 4/23/2008 11:26 AM ESCALES

JQ
JASTER-QUINTANILLA DALLAS LLP
 CONSULTING ENGINEERS
 2102 COMMERCE • SUITE 300 • DALLAS, TX 75201
 214 724-9098 FAX 214 724-9101
 J-Q JOB NO.: 3021060

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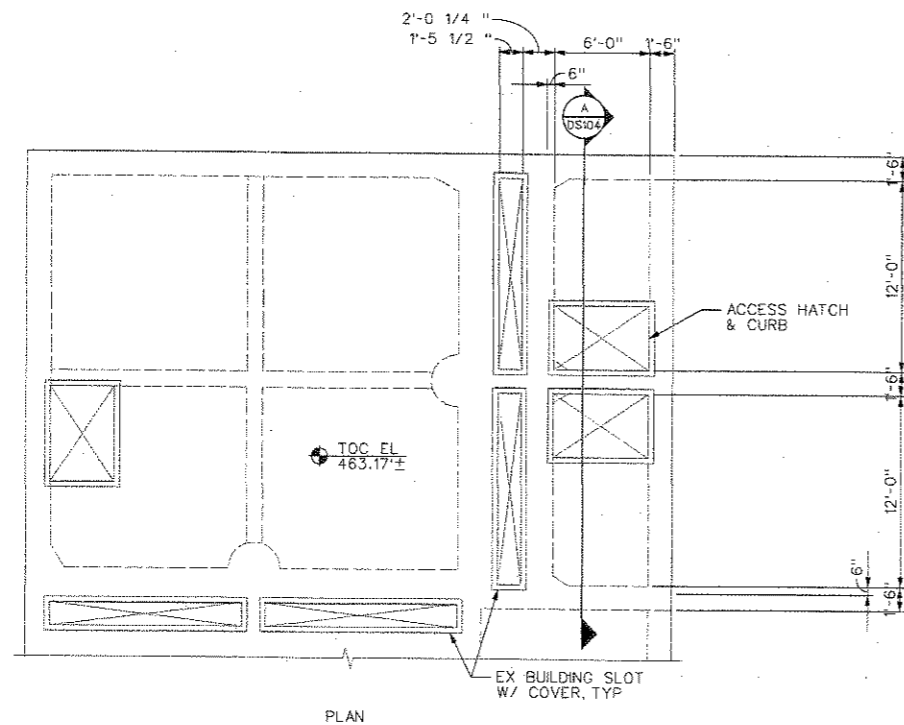


NO.	DATE	REVISION	APPROV.
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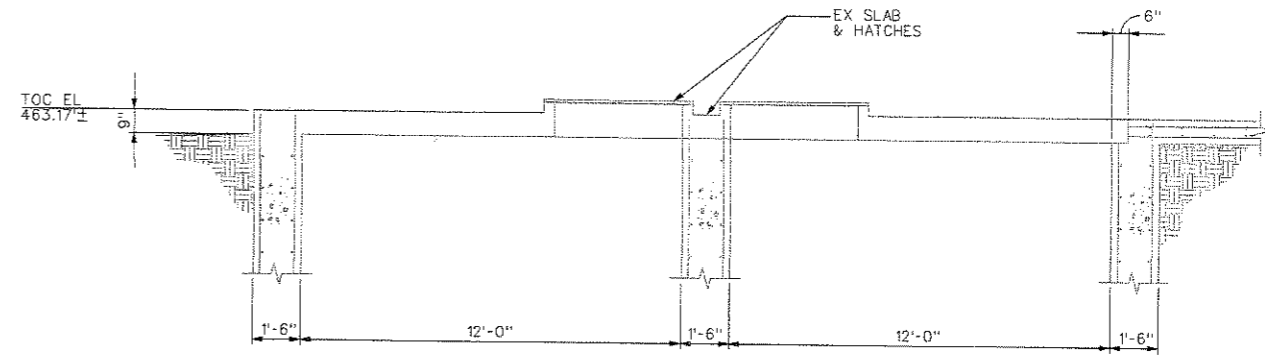
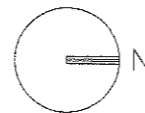
EAST SIDE WTP 540 MOD EXPANSION - PART B
 BASE - NE & SE CLEARWELLS & FLUMES
 ALTERNATE - NW & SW CLEARWELLS
 TPS-1 AND 2 DEMOLITION
 SECTIONS AND DETAILS II
 DALLAS WATER UTILITIES
 CITY OF DALLAS, TEXAS

TCB AECOM
 TCB INC.
 17300 DALLAS PARKWAY, SUITE 1010
 DALLAS, TEXAS 75248-1147
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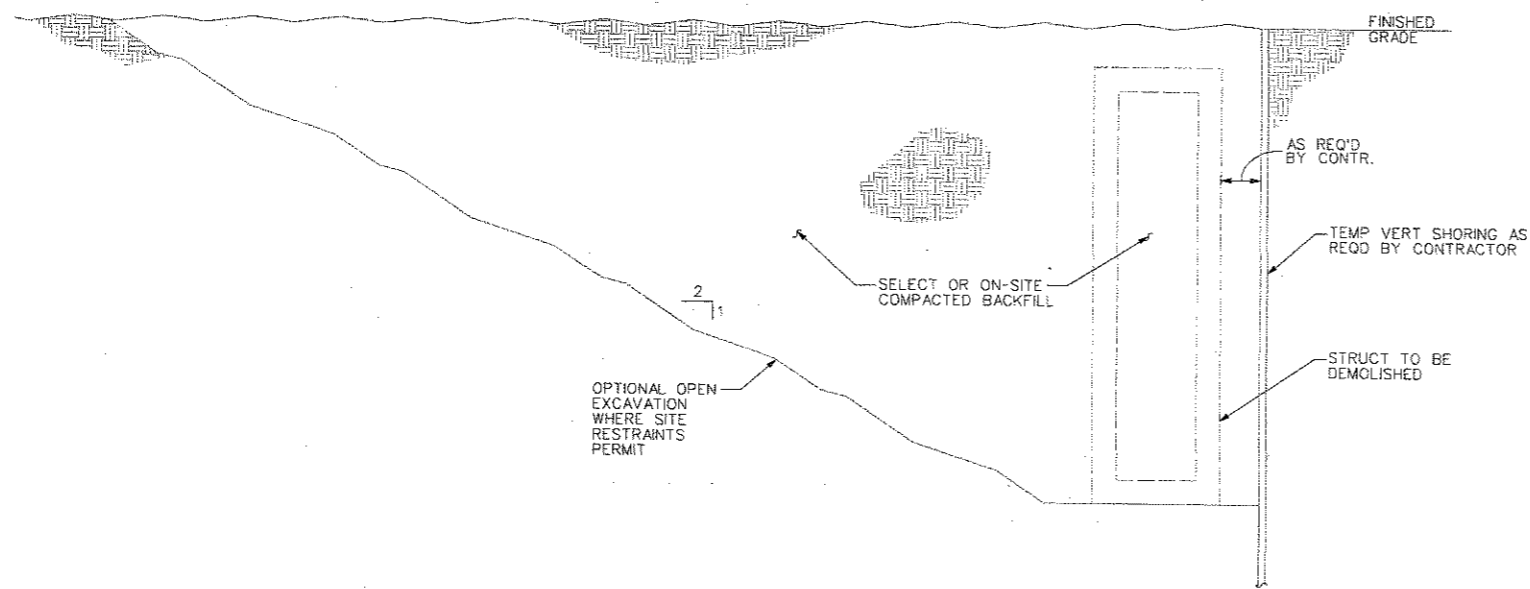
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DRAWN	B. DAIGLE	08-155	D-S-103
CHECKED	S. LUCY	FILE NO.	
APPROVED		620Q-400R.3	81 of 210
DATE	APRIL 2008		



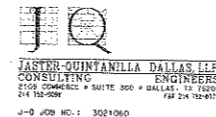
1 EX FRAMING CONDITIONS DETAIL
DS104 3/16"=1'-0"



A EX CONDITIONS SECTION
DS104 3/8"=1'-0"



2 TYPICAL EXISTING STRUCTURE DEMOLITION BACKFILL DETAIL
DS104 N.T.S.



BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. CHECK LENGTH AND ADJUST SCALES ACCORDINGLY.

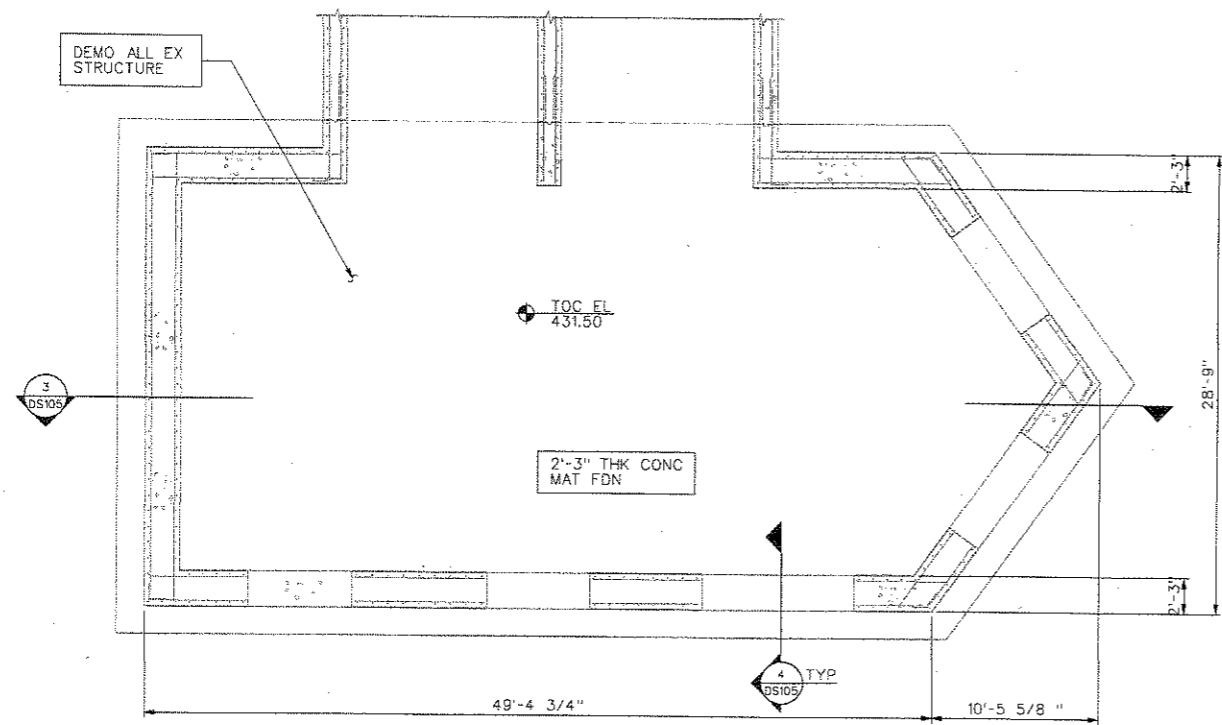


NO.	DATE	REVISION	APPROV.
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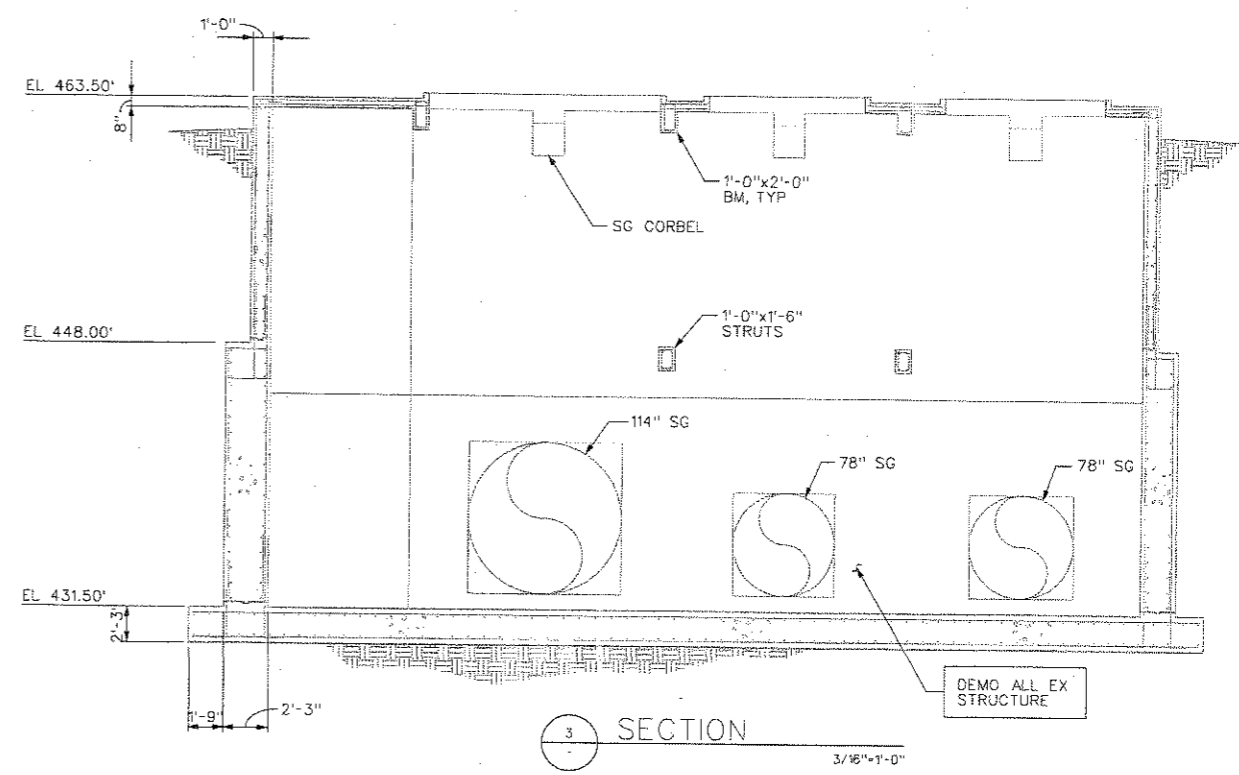
EAST SIDE WTP 540 MGD EXPANSION - PART B
BASE - NE & SE CLEARWELLS & FLUMES
ALTERNATE - NW & SW CLEARWELLS
TPS-1 AND 2 DEMOLITION
SECTIONS AND DETAILS III
DALLAS WATER UTILITIES
CITY OF DALLAS, TEXAS

TCB AECOM
TCB INC.
17360 DALLAS PARKWAY, SUITE 2010
DALLAS, TEXAS 75248-1157
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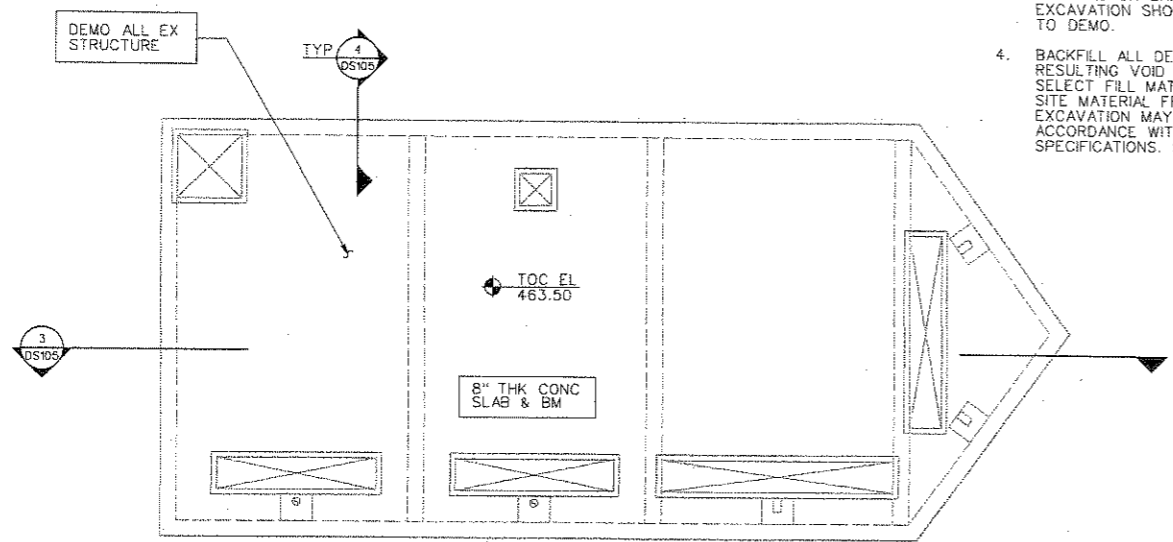
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DRAWN	B. DAIGLE	CHECKED	S. LUCY	FILE NO.	620Q-400R.3
APPROVED	S. LUCY	DATE	APRIL 2008		82 of 210



1 EX JUNCTION BOX NO 1
FOUNDATION PLAN DEMO
3/16"=1'-0"
N

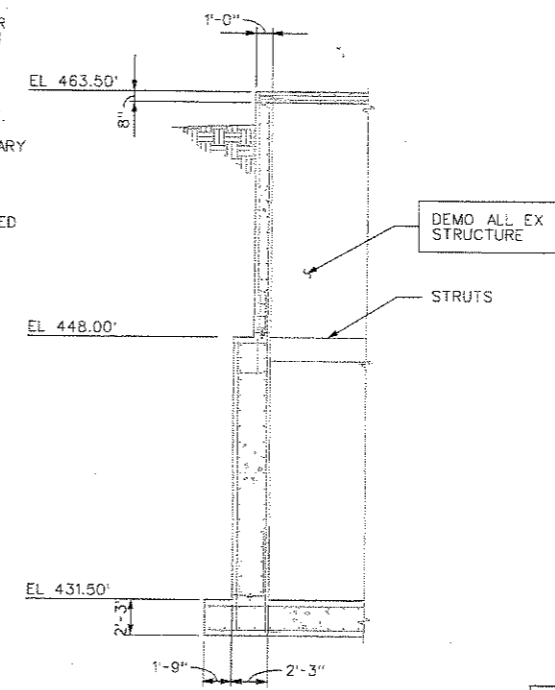


3 SECTION
3/16"=1'-0"



2 EX JUNCTION BOX NO 1
UPPER PLAN DEMO
3/16"=1'-0"
N

- NOTES:
1. CONTRACTOR SHALL SALVAGE AND DELIVER ANY ITEMS TO OWNER STORAGE LOCATION ON PLANT SITE WHERE REQUESTED BY OWNER.
 2. ALL ITEMS SHOWN SHALL BE DEMOLISHED. DEMO HATCHING NOT SHOWN FOR CLARITY.
 3. CONTRACTOR SHALL PROVIDE ALL NECESSARY EXCAVATION SHORING AND BRACING PRIOR TO DEMO.
 4. BACKFILL ALL DEMOLISHED STRUCTURES RESULTING VOID WITH COMPACTED IMPORTED SELECT FILL MATERIAL. COMPACTED ON SITE MATERIAL FROM OTHER ON SITE EXCAVATION MAY ALSO BE USED IN ACCORDANCE WITH GENERAL SITE GRADING SPECIFICATIONS. SEE DETAIL 2/DS104



4 TYPICAL WALL SECTION
3/16"=1'-0"

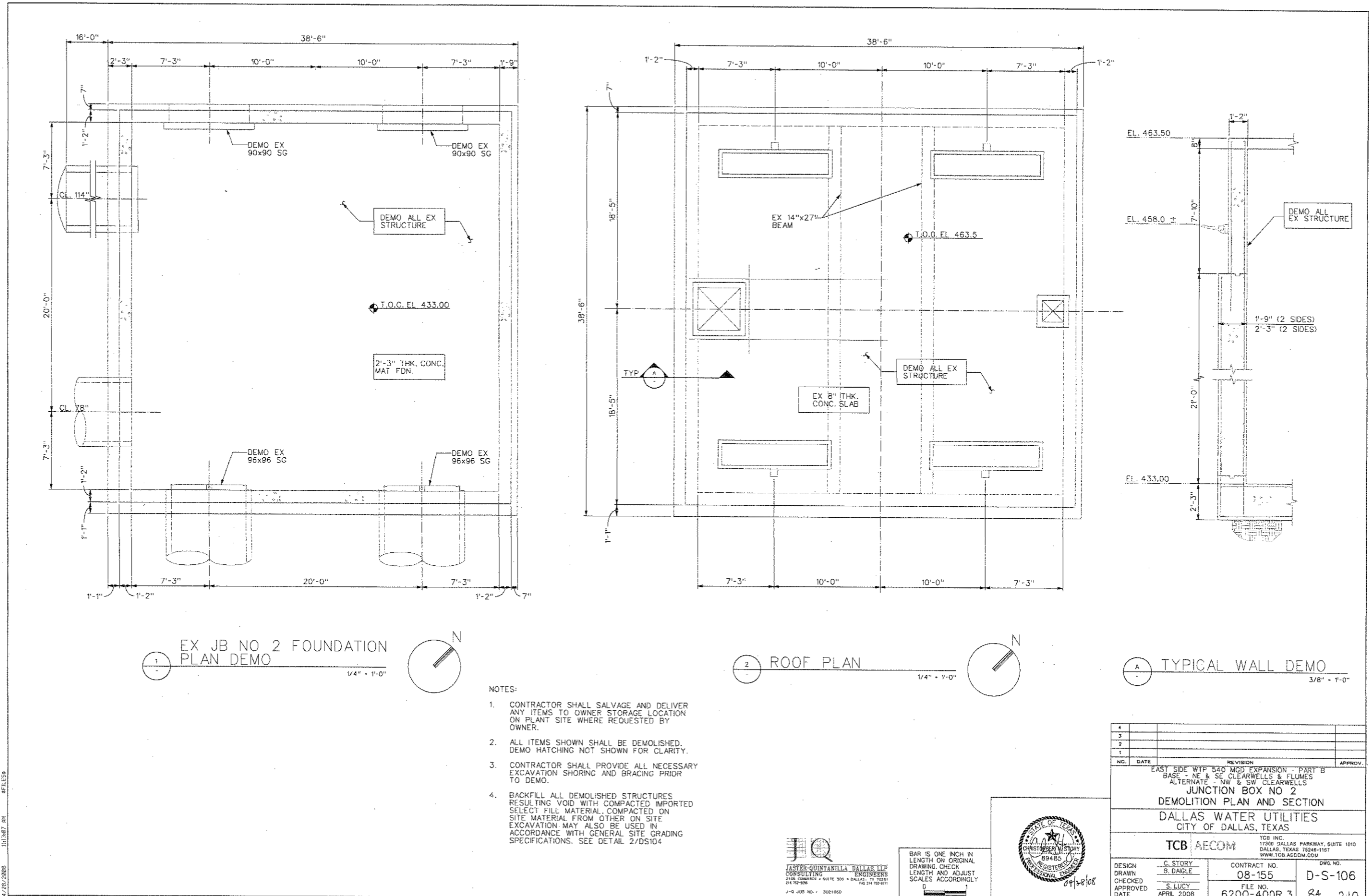
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NO.	DATE	REVISION	APPROV.
EAST SIDE WTP 540 MGD EXPANSION - PART B BASE - NE & SE CLEARWELLS & FLUMES ALTERNATE - NW & SW CLEARWELLS JUNCTION BOX NO 1 DEMOLITION PLAN AND SECTIONS DALLAS WATER UTILITIES CITY OF DALLAS, TEXAS			
TCB AECOM		TCB INC. 17200 DALLAS PARKWAY, SUITE 1050 DALLAS, TEXAS 75248-1157 WWW.TCB.AECOM.COM	
DESIGN	C. STORY	CONTRACT NO.	DWG. NO.
DRAWN	B. DAIGLE	08-155	D-S-105
CHECKED	S. LUCY	FILE NO.	
APPROVED	APRIL 2008	620Q-400R.3	83 of 210
DATE			

JQ
JASTER-QUINTANILLA DALLAS LIFE
CONSULTING ENGINEERS
2126 COMMERCE • SUITE 200 • DALLAS, TX 75201
214.751.9200 752.214.7511-2171
J-Q JOB NO.: 30021060

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SCALES ACCORDINGLY



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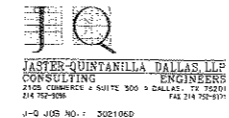


EX JB NO 2 FOUNDATION
PLAN DEMO
1/4" = 1'-0"

2 ROOF PLAN
1/4" = 1'-0"

A TYPICAL WALL DEMO
3/8" = 1'-0"

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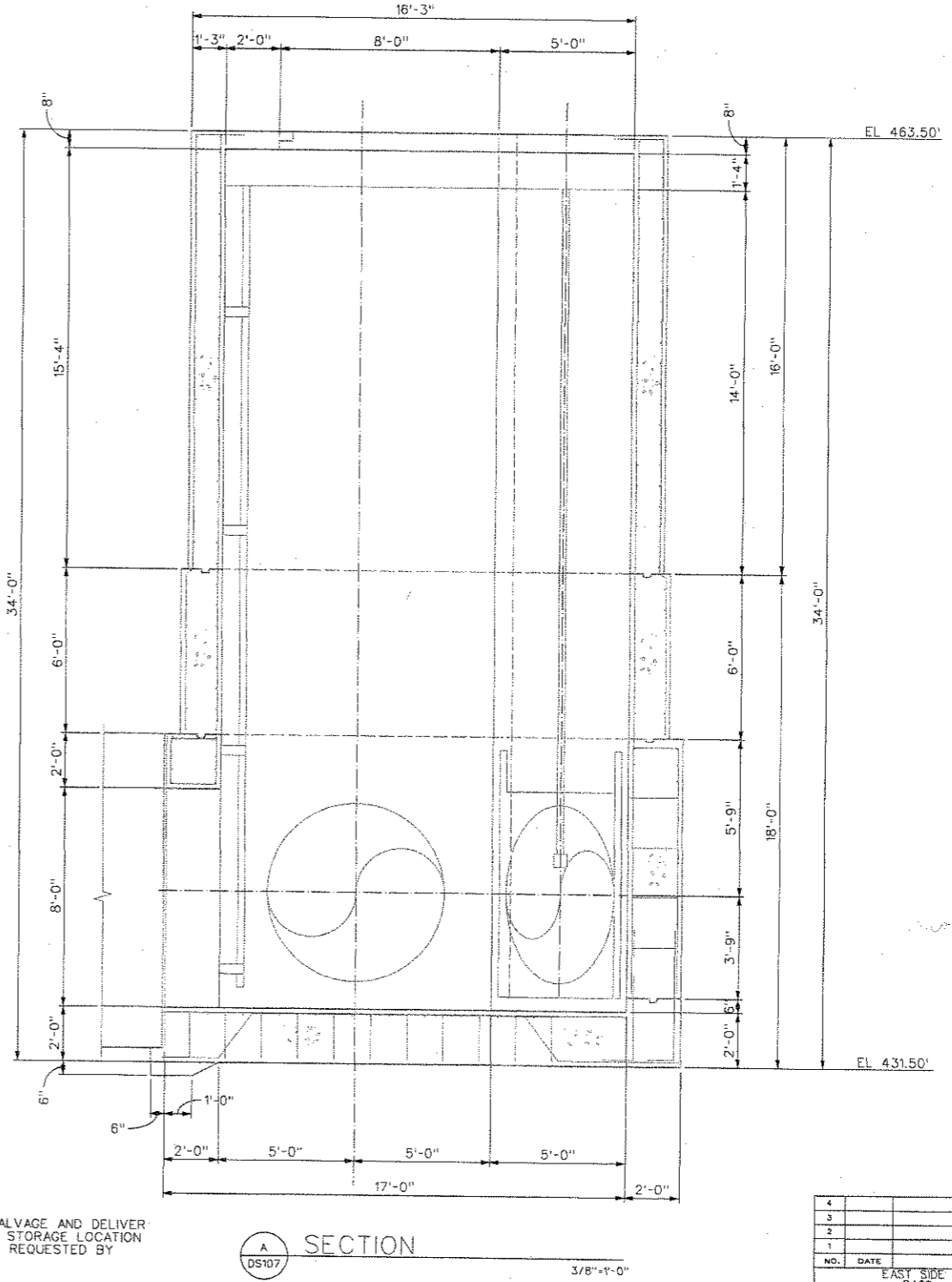
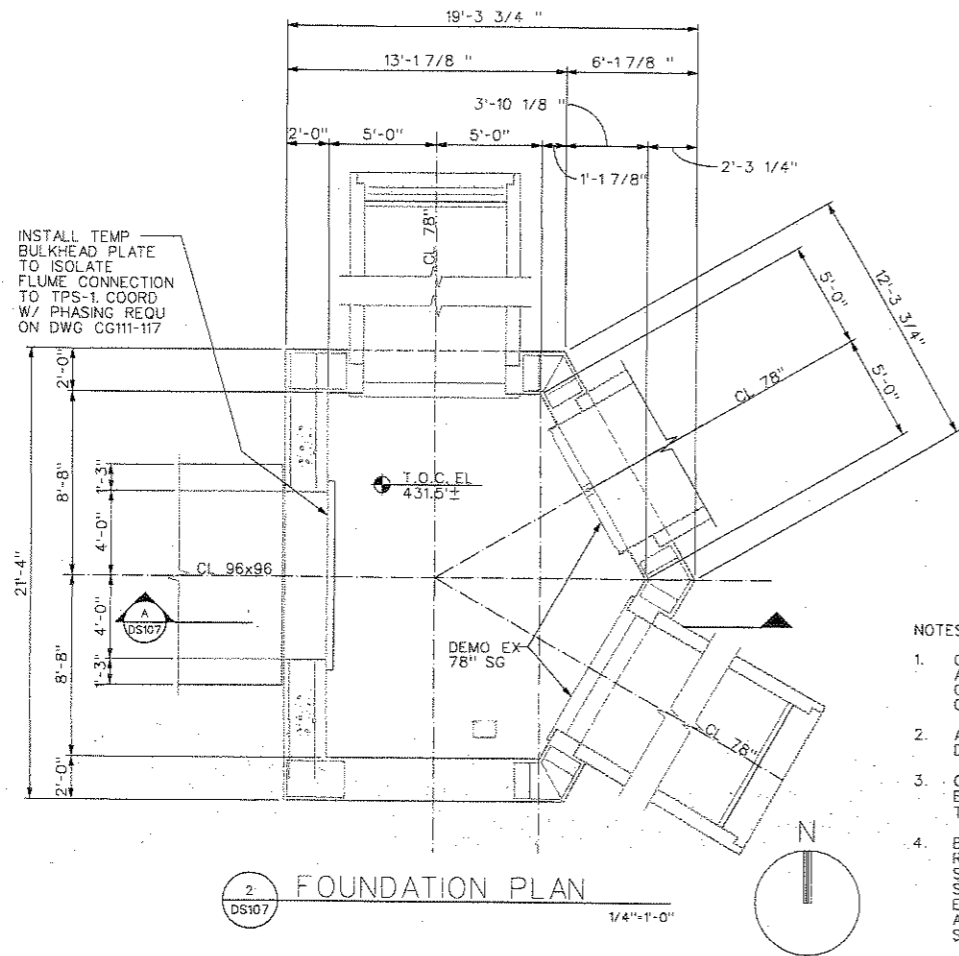
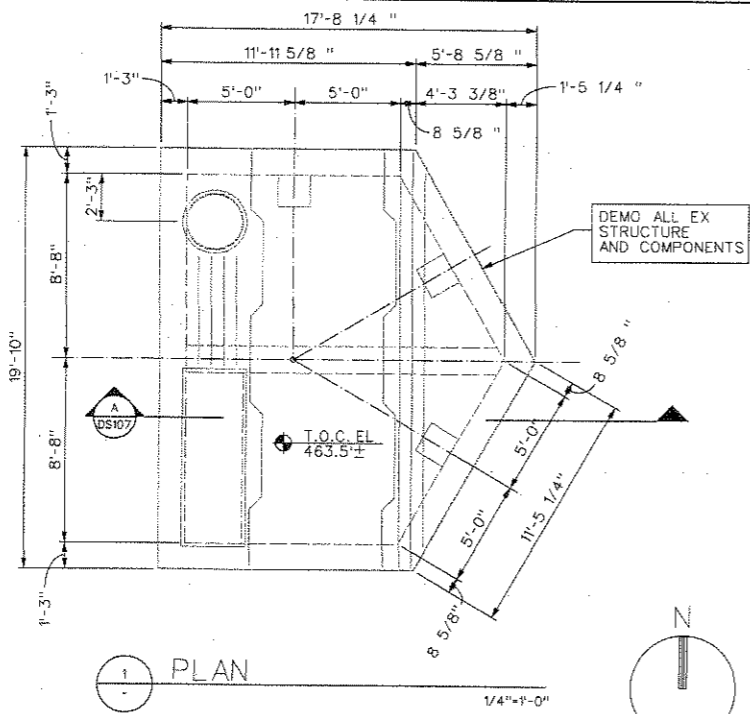
EAST SIDE WTP 540 MGD EXPANSION - PART B
BASE - NE & SE CLEARWELLS & FLUMES
ALTERNATE - NW & SW CLEARWELLS
JUNCTION BOX NO 2
DEMOLITION PLAN AND SECTION
DALLAS WATER UTILITIES
CITY OF DALLAS, TEXAS

TCB AECOM
TCB INC.
17200 DALLAS PARKWAY, SUITE 1010
DALLAS, TEXAS 75248-1107
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DESIGN	C. STORY	CONTRACT NO.	DWG. NO.
DRAWN	B. DAIGLE	08-155	D-S-106
CHECKED	S. LUCY	FILE NO.	
APPROVED	APRIL 2008	620Q-400R.3	84 OF 210
DATE			

4/28/2008 11:30:07 AM SBCALES

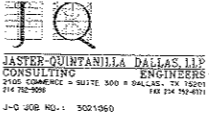
4/28/2008 11:30:07 AM SBCALES



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A SECTION
3/8"=1'-0"

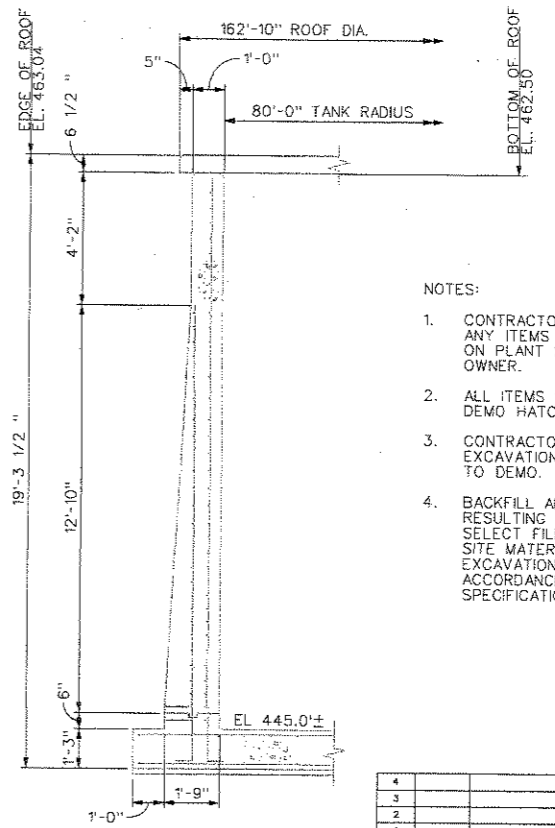
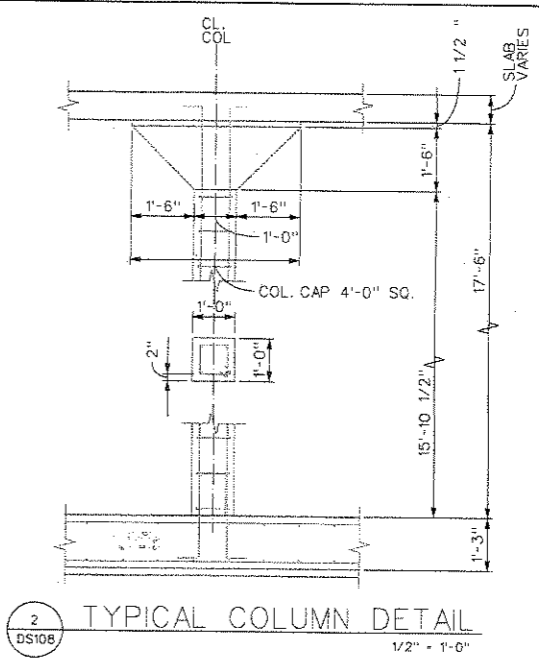
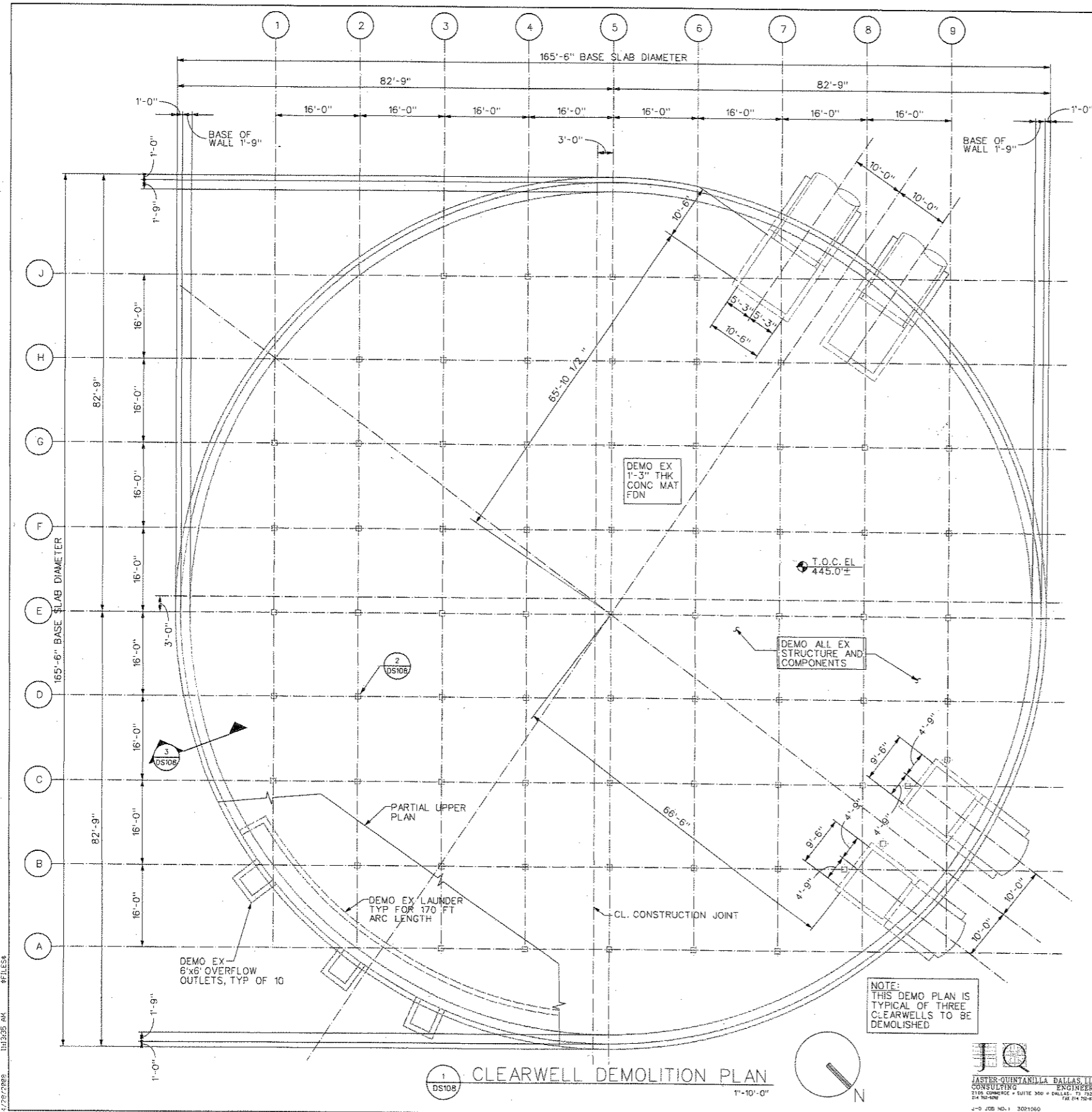
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NO.	DATE	REVISION	APPROV.
EAST SIDE WTP 540 MGD EXPANSION - PART B BASE - NE & SE CLEARWELLS & FLUMES ALTERNATE - NW & SW CLEARWELLS GATE CONTROL STRUCTURE DEMOLITION PLAN AND SECTIONS DALLAS WATER UTILITIES CITY OF DALLAS, TEXAS			
TCB AECOM		TCB INC. 17300 DALLAS PARKWAY, SUITE 1010 DALLAS, TEXAS 75248-1167 WWW.TCB-AECOM.COM	
DESIGN	C. STORY	CONTRACT NO.	DWG. NO.
DRAWN	B. DAIGLE	08-155	D-S-107
CHECKED	S. LUCY	FILE NO.	
APPROVED	APRIL 2008	620Q-400R.3	85 of 210
DATE			



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4/28/2008 10:35 AM RSG/LES



- NOTES:
1. CONTRACTOR SHALL SALVAGE AND DELIVER ANY ITEMS TO OWNER STORAGE LOCATION ON PLANT SITE WHERE REQUESTED BY OWNER.
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EAST SIDE WTP 540 MGD EXPANSION - PART B
 BASE - NE & SE CLEARWELLS & FLUMES
 ALTERNATE - NW & SW CLEARWELLS
CLEARWELLS
DEMOLITION PLAN AND SECTIONS
DALLAS WATER UTILITIES
 CITY OF DALLAS, TEXAS

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DESIGN	C. STORY	CONTRACT NO.	DWG. NO.
DRAWN	B. DAGLE	08-155	D-S-108
CHECKED	S. LUCY	FILE NO.	
APPROVED	APRIL 2008	620Q-400R.3	86 of 210
DATE			

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 CONSULTING ENGINEERS
 2100 COMMERCE • SUITE 300 • DALLAS, TX 75201
 214 762-5000 • FAX 214 762-8111



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NOTE:
 THIS DEMO PLAN IS TYPICAL OF THREE CLEARWELLS TO BE DEMOLISHED

1 CLEARWELL DEMOLITION PLAN
 DS108 1"=10'-0"