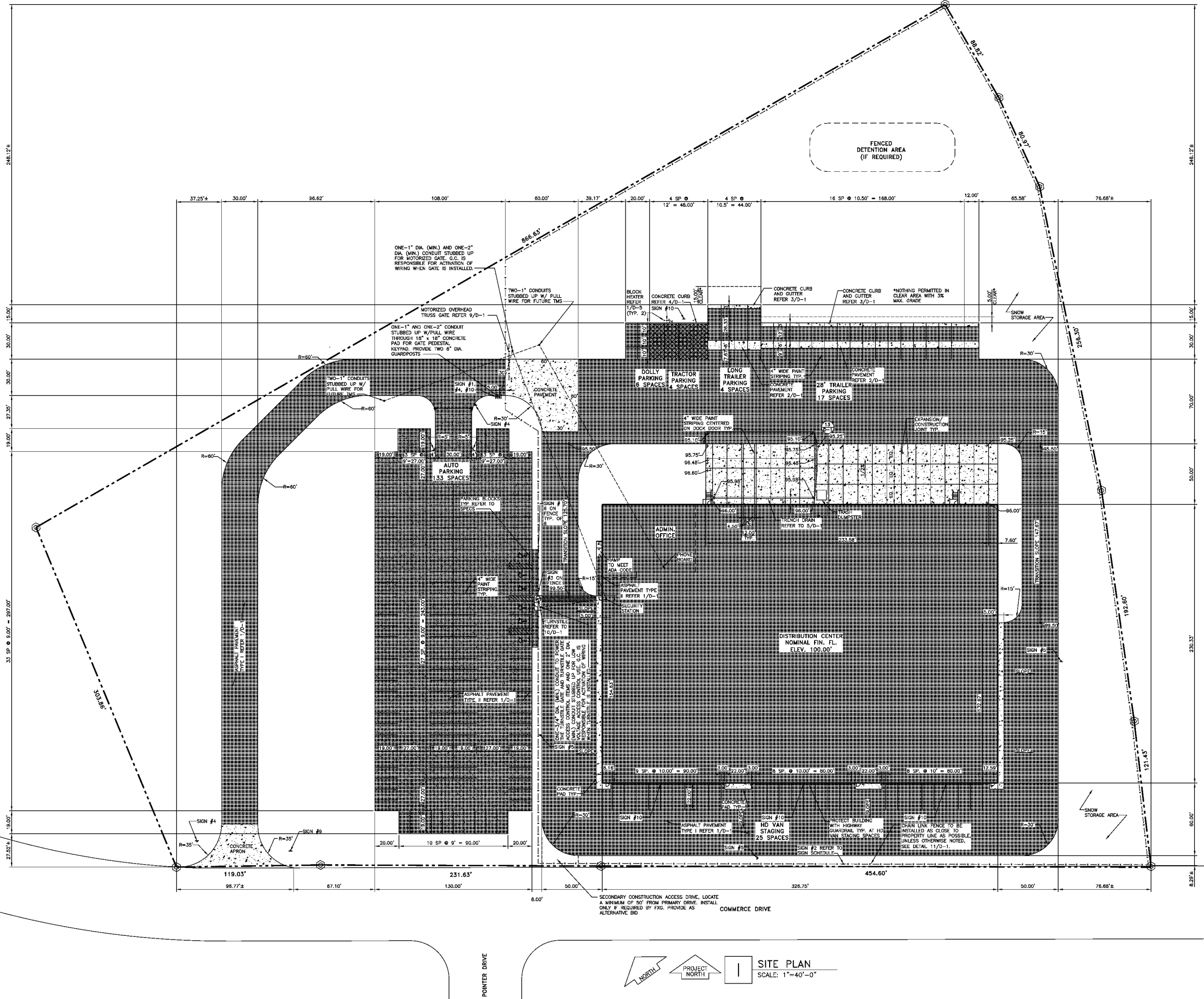


ASHLAND, KY (MANUAL BUILD-TO-SUIT) (GROUND VANS = 32-42) (FHD WAVE/VANS = 16/33-30/50) 4,500 PPH (INBOUND) 2,400 PPH (OUTBOUND)



SECURITY DASHBOARD		EXISTING	PROPOSED	NOT POSSIBLE	ALTERNATIVE SECURITY MEASURE(S)
1	PERIMETER FENCING AND GATE		●		
2	FENCELINE TURNSTILE		●		
3	PARKING SEPARATION (AUTO/TRAILER)		●		
4	ALARMED PERSONNEL DOORS		●		
5	MOTORIZED ENTRY GATE		●		
6	SECURITY CAMERAS*		●		
7	SECURITY BUILDING		●		
8	SECURITY STATION		●		
9	ACCESS CONTROL*		●		
10	BUILDING SECURITY ALARM*		●		
11	MOTORIZED "DRIVE-IN" DOORS		●		
12	FOLDING GATES		●		
13	HIGH SECURITY CAGE		●		
14	TOUCH PAD DOOR LOCKS		●		
15	SECURITY EQUIPMENT / COMPUTER ROOM		●		
16	SECURITY OFFICE		●		
17	VEHICLE RESTRICTION GATE		●		
18	METAL DETECTORS*		●		

*INCLUDED IN FACILITY BUDGET PROVIDED AND INSTALLED BY PPS.
ALTERNATIVE SECURITY MEASURES REVIEWED BY: XXX
DATE: 06-10-11

LEGEND	
[Pattern]	BUILDING
[Pattern]	ASPHALT PAVEMENT TYPE I
[Pattern]	ASPHALT PAVEMENT TYPE II
[Pattern]	ASPHALT PAVEMENT TYPE I (WITH SEALCOAT)
[Pattern]	CONCRETE PAD
[Symbol]	SPOT ELEV.
[Line]	FENCE

- ### GENERAL NOTES
- VERIFY DISTANCE REQUIRED FOR LOCAL SETBACKS, STORM WATER MANAGEMENT REQUIREMENTS AND TOPOGRAPHICAL ADJUSTMENTS.
 - VERIFY ACCESSIBLE PARKING SPACES AS REQUIRED BY ORDINANCE.
 - ALL TOPOGRAPHIC AND BUILDING CONTROL ELEVATIONS SHOWN ON THESE DRAWINGS ARE "GENERIC" AND ARE PROVIDED ONLY TO INDICATE SURFACE RELATIONSHIPS REQUIRED. ACTUAL ELEVATIONS WILL BE DETERMINED BY THE CONDITIONS IN THE FIELD.
 - INSTALL PARKING BLOCKS IN AUTO PARKING LOT ONLY IF REQUIRED BY CODE.

DRAWING INDEX

SHEET NO.	TITLE
C-1	SITE PLAN
A-1	BUILDING PLAN
A-2	OFFICE FLOOR PLAN
A-3	SCHEDULES
A-4	ELEVATIONS
T-1	COMPUTER ROOM PLAN
D-1	DETAILS
D-2	DETAILS
D-3	DETAILS
D-4	DETAILS
D-5	DETAILS
E-1	ELECTRICAL PLAN

NEW STATION REQUIREMENTS TABULATION

BASED UPON FACILITY REQUIREMENTS DATED: 06/28/11

ITEM	PROPOSED REQ'D.	FULL EXPLAN. REQ'D.	PROV.
ACREAGE TOTAL			10.00
BUILDING (S.F. AREA)			
DISTRIB. CENTER / P & D			70,815
GENERAL OFFICE			4,447
TOTAL			75,262
PARKING (SPACES)			
AUTOMOBILE TOTAL	131	133	
STANDARD	125	127	
HANDICAP	6	6	
28' TRAILER	17	17	
LONG TRAILER	4	4	
TRACTOR	4	4	
DOLLY STORAGE	4	4	
HD VAN STAGING	20	25	

STATION SITE SIGN SCHEDULE

NOTES:
1. THE SIGNAGE REQUIRED IS NOTED ON THE PLANS.
2. SIGNS WILL BE FURNISHED AND INSTALLED BY THE G.C.
3. CONTRACTOR SHALL PROVIDE 2" DIA. GALV. PIPE SIGN POSTS AS REQUIRED.
4. SIGN ON FEET.
5. MINIMUM FIX REQUIREMENT, COORDINATE SIGNAGE INSTALLATION ACCORDING TO STATE SPECIFIC REQUIREMENTS AND LOCAL REQUIREMENTS WITH THE AUTHORITY HAVING JURISDICTION.

SIGN #	DESCRIPTION	QTY.
1	NOTICE - NO ADMITTANCE UNAUTHORIZED - 24" x 36" UNAUTHORIZED PERSONS OR PRIVATE VEHICLES NOT ALLOWED BEYOND THIS POINT. VIOLATORS WILL BE PROSECUTED. REFERENCE: TAPOD PART NO. 373-01091 IBS SIGNS PART NO. 11-24364	1
2	NO TRESPASSING - 18" x 12" REFERENCE: TAPOD PART NO. 373-04409 IBS SIGNS PART NO. 11-18129 (FOR PERIMETER FENCE) INSTALL AT 100'-0" INTERVALS	AS REQ'D
3	ALL VISITORS MUST REPORT TO OFFICE - 18" x 18" REFERENCE: TAPOD PART NO. 373-00844 IBS SIGNS PART NO. 11-1818C	1
4	STOP SIGN - STANDARD 24" x 24" REFERENCE: TAPOD PART NO. 373-01632 IBS SIGNS PART NO. 11-R1-1	3
5	SPEED LIMIT 10 MPH - 24" x 18" REFERENCE: TAPOD PART NO. 373-04730 IBS SIGNS PART NO. 11-R2-1	3
6	ADA ACCESSIBILITY SIGN - 18" x 12" REFERENCE: TAPOD PART NO. 373-0008109-6 IBS SIGNS PART NO. 11-R7-8 PC ALUMINUM W/VINYL GRAPHIC (SEE NOTE #5)	6
7	VAN ACCESSIBILITY SIGN - 9" x 18" REFERENCE: TAPOD PART NO. 373-04828 IBS SIGNS PART NO. 11-R7-8A (SEE NOTE #5)	AS REQ'D BY LOCAL CODE
8	MOTORCYCLE PARKING ONLY SIGN - 18" x 12" REFERENCE: TAPOD PART NO. 373-05906 IBS SIGNS PART NO. 11-TBQ	0
9	FACILITY ADDRESS SIGN - 36" x 60" x 72" OAH (MIN.) REF. BLANK PART NO. 04112 COORDINATE WITH AUTHORITY HAVING JURISDICTION	1
10	NO ENGINE IDLING SIGN - 20" x 24" REFERENCE: TAPOD PART NO. 100059 IBS SIGNS PART NO. 11-2024D	5

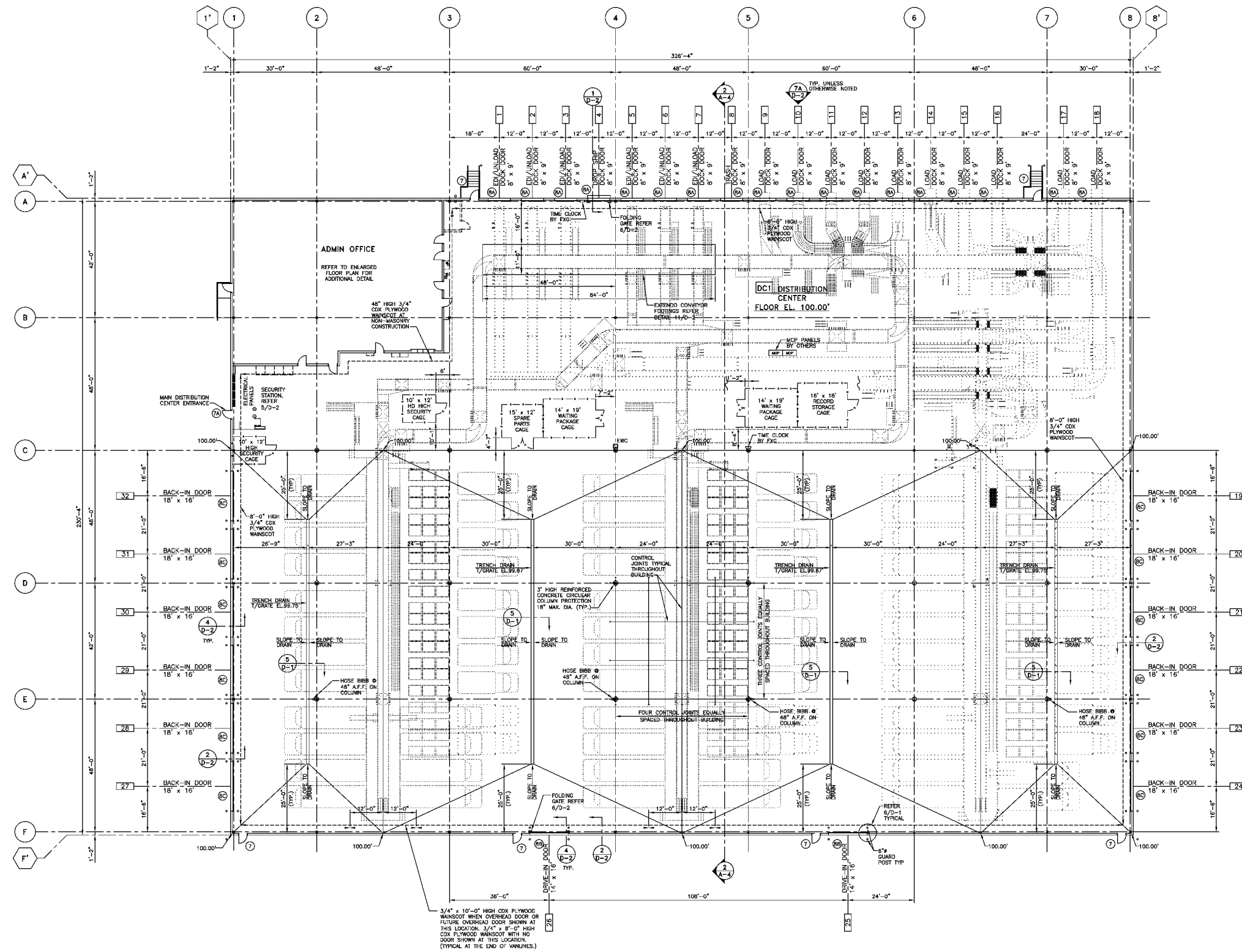
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Rev.	Date	Revised Items	Dr.	D.E.	Project No.
A	10-03-11	CHANGED SECURITY DASHBOARD - SECURITY OFFICE FROM NA TO PROPOSED	SUN		NONE

FedEx Ground
FACILITIES & MATERIAL HANDLING SYSTEMS
1000 FedEx Drive
Moon Township, PA 15108
412/269-1000

Location: ASHLAND
Project: RELOCATION
Title: SITE PLAN
Scale: 1"=40'-0"
Date: 9/16/11
Drawn By: JDW
Checked By: JBK
Design Eng.:
Master File No.:
Address: COMMERCE DRIVE SOUTH POINT, OH 45680

State or Province: KY
Sheet No:
C-1
Drawing Number: 411-Y-030
Revision: A



BUILDING PLAN
 SCALE: 1"=20'-0"

- NOTES:**
1. PERIMETER WALLS & FOUNDATIONS AT GRADE AREAS SHALL BE 8" ABOVE NOMINAL FIN. FL. ELEVATIONS REFER 2/D-2.
 2. CONVEYOR EQUIPMENT TO BE FURNISHED AND INSTALLED BY TENANT.
 3. DISTRIBUTION AREA (AND VEHICLE MAINTENANCE GARAGE, IF ANY) WILL BE HEATED.
 4. REFER TO ELEVATIONS TO VERIFY DOOR INSTALLATION THIS PHASE.

LEGEND	
⊗	DOOR NUMBER
⊙	COLUMN NUMBER
⊛	SHEET LINE NUMBER
---	FENCE

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Rev.	Date	Revised Items	Dr.	D.E.	Project No.

FACILITIES & MATERIAL HANDLING SYSTEMS
 1000 FedEx Drive
 Moon Township, PA 15108
 412/269-1000

CO-LOCATION

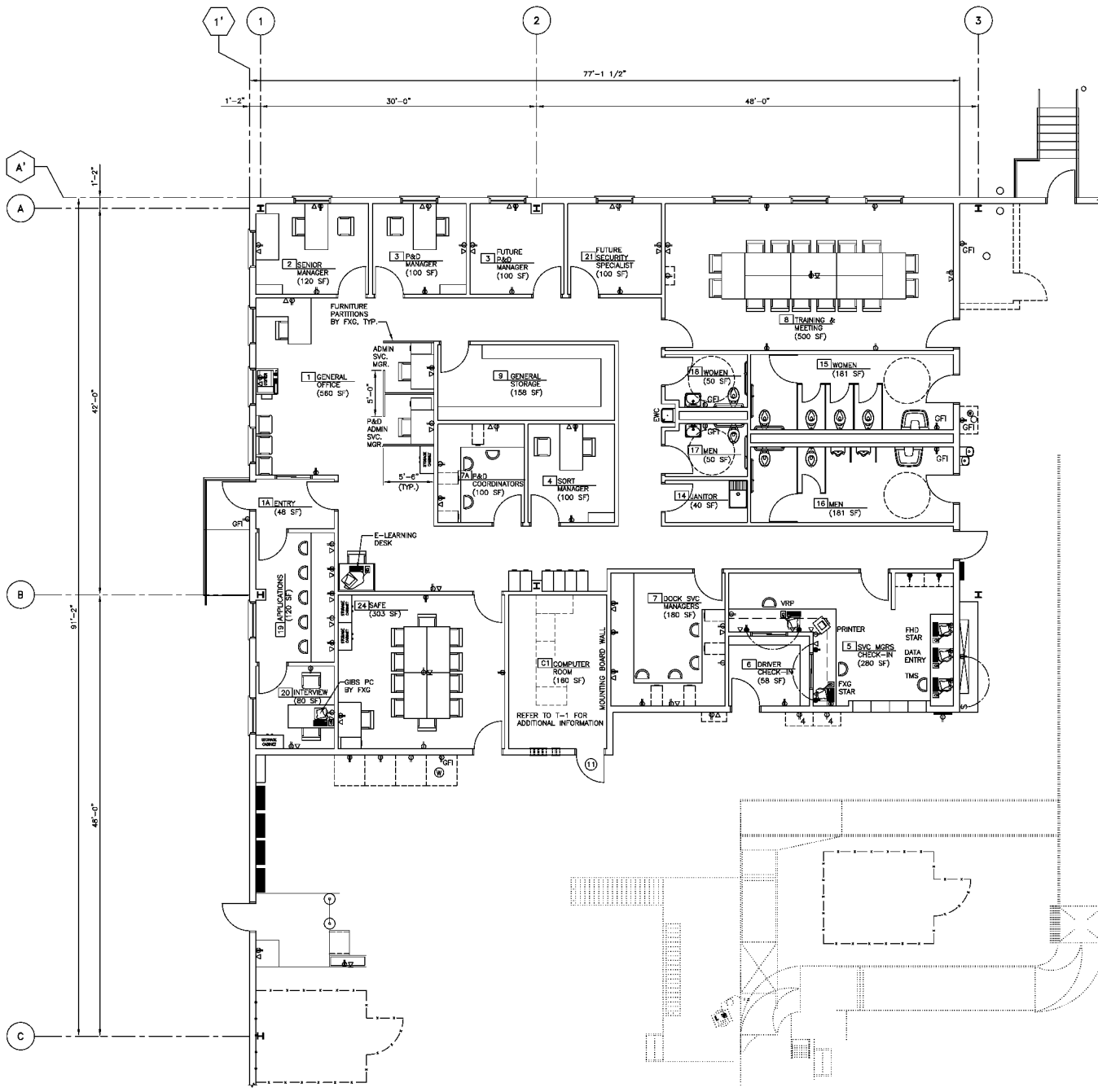
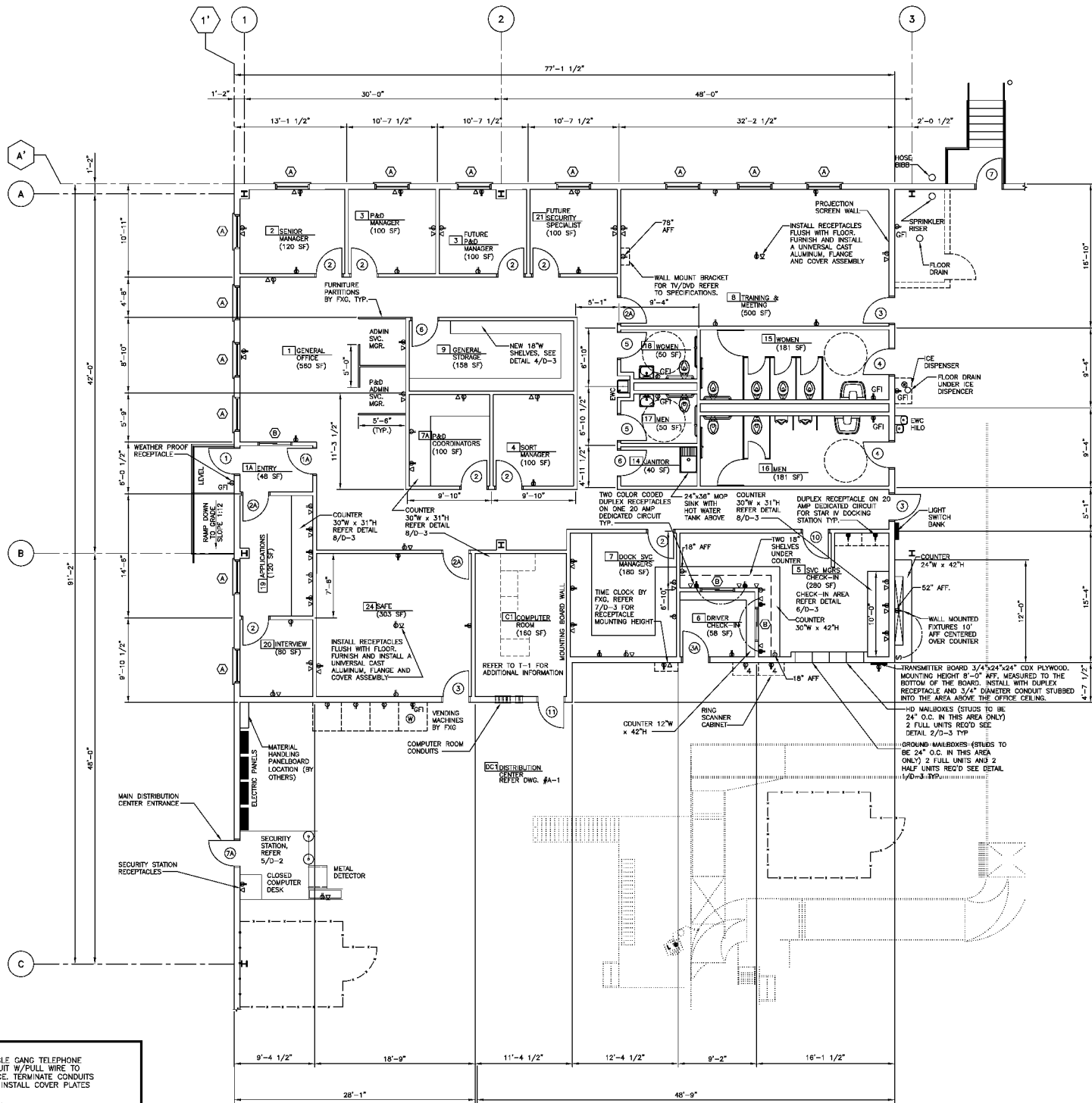
This drawing is the Proprietary Property of FEDEX GROUND PACKAGE SYSTEM, Inc. and must not be used in any other circumstance except in correlation with our work.

Location: ASHLAND		State or Province: KY	Sheet No:
Project: CY13 RELOCATION			
Title: BUILDING PLAN			
Scale: 1"=20'-0"	Drawn By: JDW	Checked By: JBK	Address: COMMERCE DRIVE SOUTH POINT, OH 45680
Date Drawn: 9/16/11	Design Eng.:	Master File No: 411M027	Drawing Number: 411-F-031

A-1

Drawing Number: **411-F-031**

Revisor:



- LOCATION OF FLUSH SINGLE GANG TELEPHONE OUTLET WITH 3/4" CONDUIT W/PULL WIRE TO ACCESSIBLE CEILING SPACE. TERMINATE CONDUITS WITH PLASTIC BUSHINGS. INSTALL COVER PLATES AT ALL LOCATIONS. (TYP)
- ▲ OFFICE AREA: CONDUIT W/PULL WIRE FROM TELEPHONE BOARD TO OFFICE CEILING SPACE, SIZE AS NOTED.
- DISTRIBUTION CENTER: CONDUIT W/PULL WIRE FROM TELEPHONE BOARD TO WAREHOUSE JOIST SPACE, SIZE AS NOTED.
- JUNCTION BOX W/20 AMP DEDICATED CIRCUIT TO A LOCKABLE BREAKER. LABEL BOX W/BREAKER AND PANEL.
- SPECIAL LOCATION DUPLEX RECEPTACLES, OTHERS NOT SHOWN ON PLAN
- DUPLEX RECEPTACLE ON DEDICATED CIRCUIT
- QUADRUPLEX RECEPTACLE
- QUADRUPLEX RECEPTACLE ON DEDICATED CIRCUIT
- Ⓜ 1/2" COPPER COLD WATER SUPPLY LINE WITH 1/4" REDUCER AND VALVE
- Ⓧ NEW DOOR REFER TO DOOR SCHEDULE
- Ⓧ EXISTING DOOR WITH NEW HARDWARE SET INDICATED, REFER TO SPECIFICATIONS.
- Ⓧ NEW WINDOW REFER TO WINDOW SCHEDULE
- Ⓧ ROOM FINISH REFERENCE NUMBER, REFER TO ROOM FINISH SCHEDULE
- Ⓧ WALL LIGHT SWITCH

NOTES:

1. ROUND ALL COUNTER CORNERS 1" RADIUS.
2. QUARTER ROUND WOOD MOLDING AT BACK OF ALL COUNTER TOPS, PAINTED TO MATCH WALLS.
3. THE SECURITY ROOM HVAC SHALL BE DESIGNED TO MAINTAIN AN AVG. MEAN TEMP. OF 70°. TEMPERATURE SHALL BE CONTROLLED BY A DEDICATED THERMOSTAT.
4. PROVIDE 2 1/2" DIA. HOLES W/GROMMETS IN ALL COUNTERS ABOVE ALL RECEPTACLES EXCEPT 18" AFF. RECEPTACLES IN SVC. MGR. CHECK-IN

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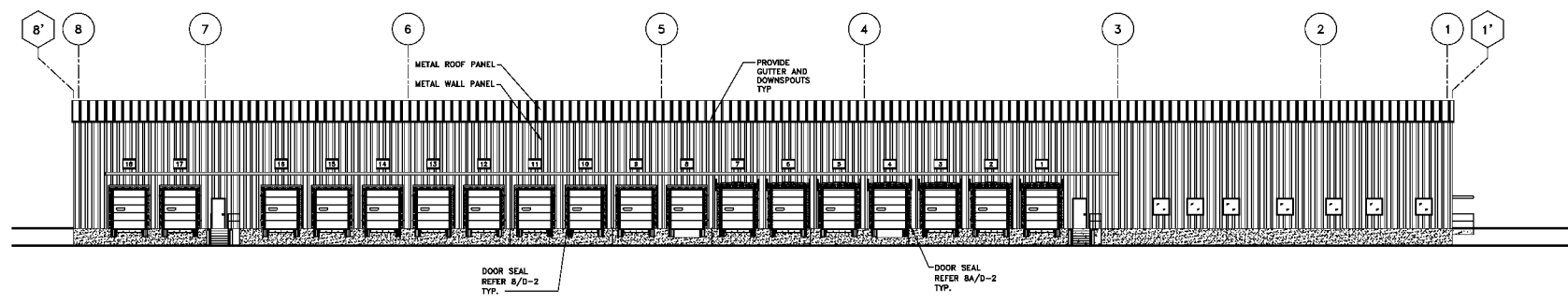
Rev.	Date	Revised Items	Dr.	D.E.	Project No.
					NONE

FedEx Ground
 FACILITIES & MATERIAL HANDLING SYSTEMS
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 412/269-1000

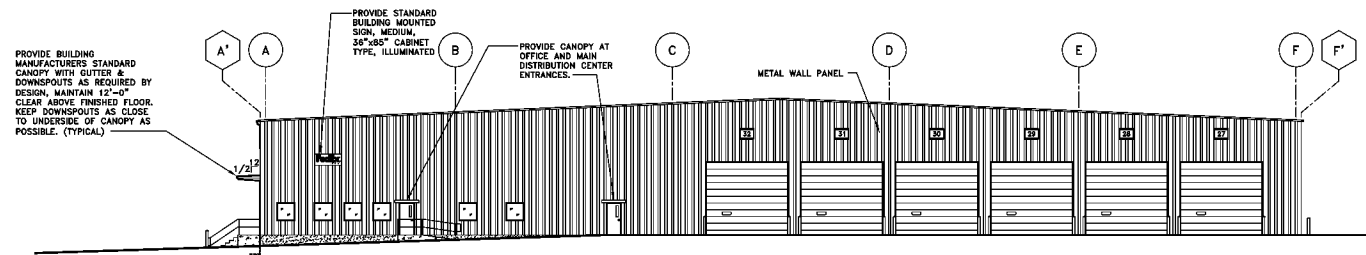
Location: ASHLAND	State or Province: KY	Sheet No:
Project: CY13 RELOCATION	Title: OFFICE PLAN	
Scale: 1/8"=1'-0"	Drawn By: JDW	Checked By: JBK
Date Drawn: 9/16/11	Design Eng.:	Master File No.:
Address: COMMERCE DRIVE SOUTH POINT, OH 45680		

A-2

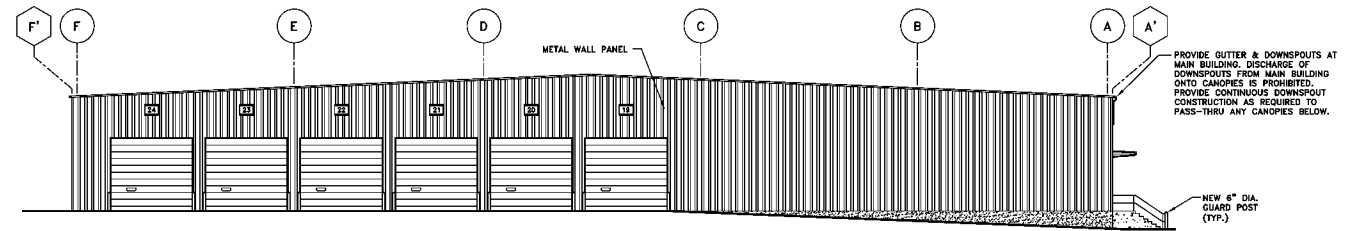
Drawing Number: 411-F-032



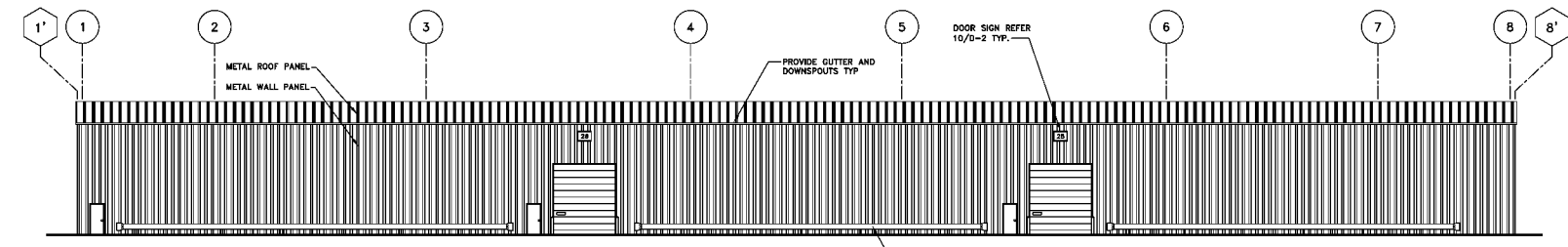
1 SOUTH ELEVATION
1" = 20'-0"



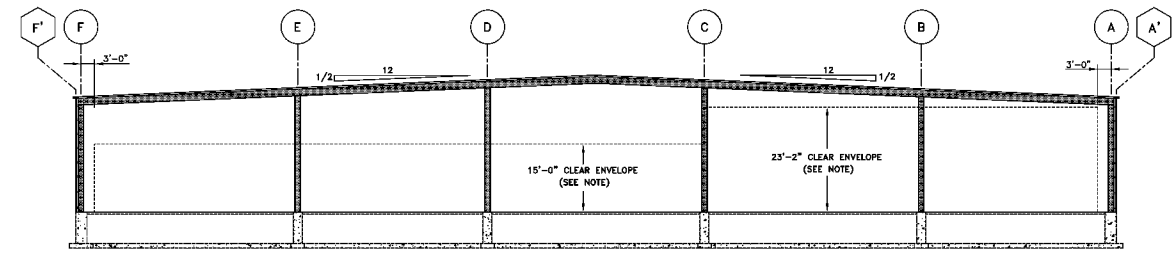
1A EAST ELEVATION
1" = 20'-0"



1B WEST ELEVATION
1" = 20'-0"



1C NORTH ELEVATION
1" = 20'-0"



2 BUILDING CROSS SECTION
1" = 20'-0"

NOTE:
CLEARANCE ENVELOPE IS AN AREA DEDICATED TO CONVEYOR EQUIPMENT AND CLEARANCES REQUIRED FOR ANY VEHICLES, PACKAGES OR EQUIPMENT TO PASS THROUGH, UNLESS NOTED OTHERWISE ALL STRUCTURAL, MECHANICAL, ELECTRICAL OR ARCHITECTURAL ASPECTS OF THIS BUILDING (INCLUDING BUT NOT LIMITED TO FIRE PROTECTION, SMOKE SCREENS, LIGHTING, CONDUITS, OVERHEAD DOORS AND TRUCKS, ETC.) SHALL BE ABOVE OR OUTSIDE THE REQUIRED LIMITS AS INDICATED BY THE CLEARANCE ENVELOPE AS SHOWN ON THIS AND OTHER DRAWINGS. ALL SHOP DRAWINGS SHALL REFER TO COMPLIANCE WITH THESE LIMITS FOR ALL DISCIPLINES.

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Rev.	Date	Revised Items	Dr.	D.E.	Project No.
					NONE

FedEx Ground
FACILITIES & MATERIAL HANDLING SYSTEMS
1000 FedEx Drive
Moon Township, PA 15108
412/289-1000

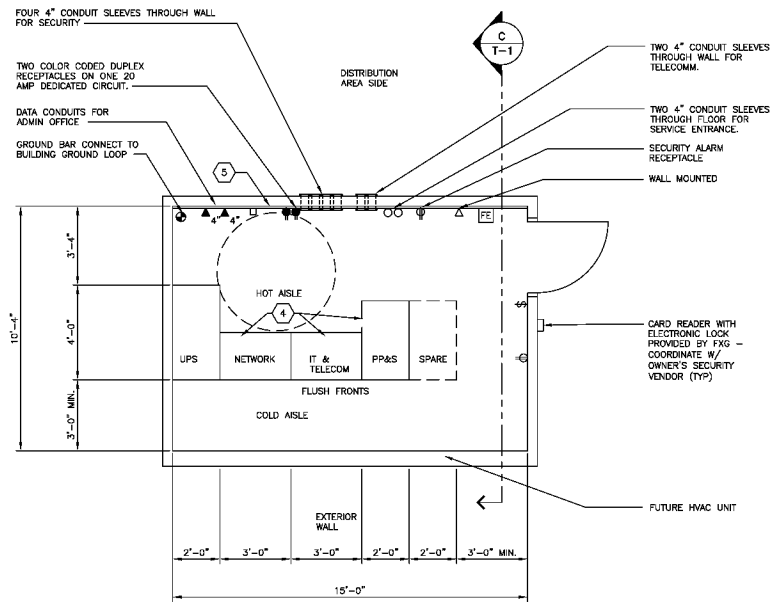
CO-LOCATION
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Location:	ASHLAND	State or Province:	KY
Project:	CY13 RELOCATION		
Title:	ELEVATIONS		
Scale:	1" = 20'-0"	Drawn By:	JDW
Date Drawn:	9/16/11	Design Eng.:	
Checked By:	JBK	Master File No.:	
Address:	OMMERCE DRIVE SOUTH POINT, OH 45680		

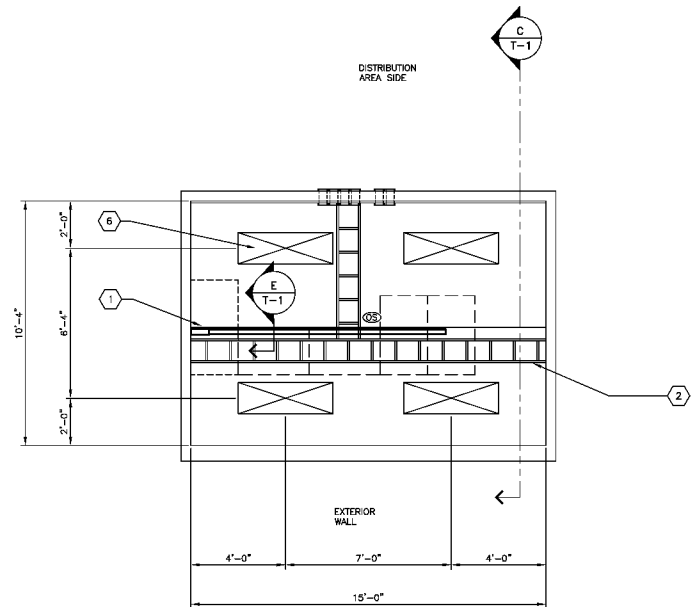
Sheet No:
A-4

Drawing Number:
411-F-034

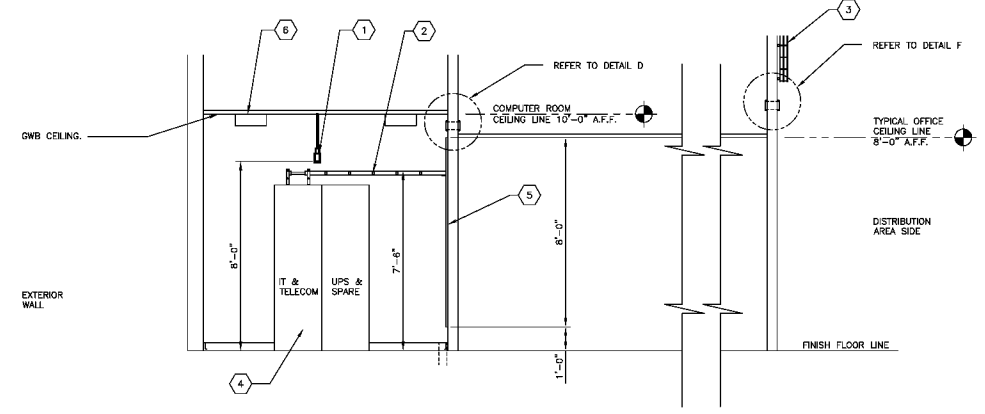
Revisions:



A FLOOR PLAN - MANUAL STATION 25 TO 96 VAN FACILITIES
 SCALE: 1/4"=1'-0"
 FLOOR SPACE = 155 SF
 (FOR REFERENCE ONLY)
 (REFER TO OFFICE PLAN FOR ACTUAL DOOR LOCATION)

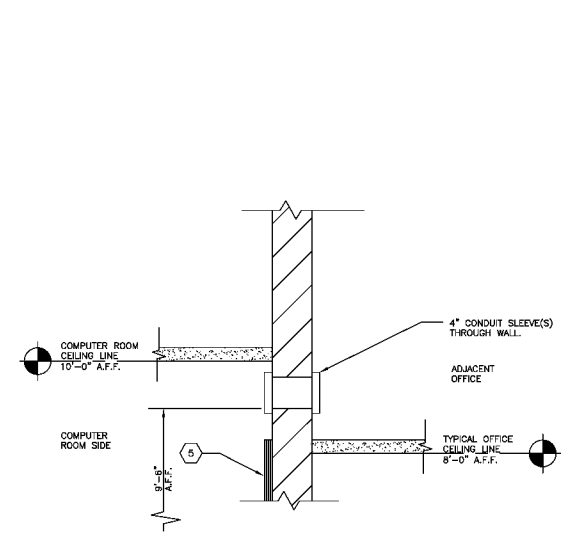


B REFLECTED CEILING PLAN
 SCALE: 1/4"=1'-0"
 (FOR REFERENCE ONLY)

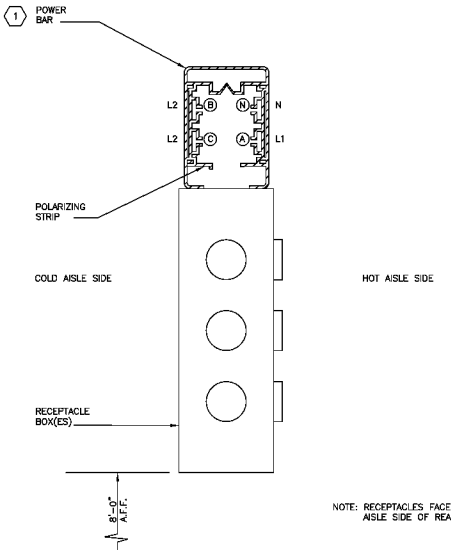


C SECTION
 SCALE: 1/4"=1'-0"
 (FOR REFERENCE ONLY)

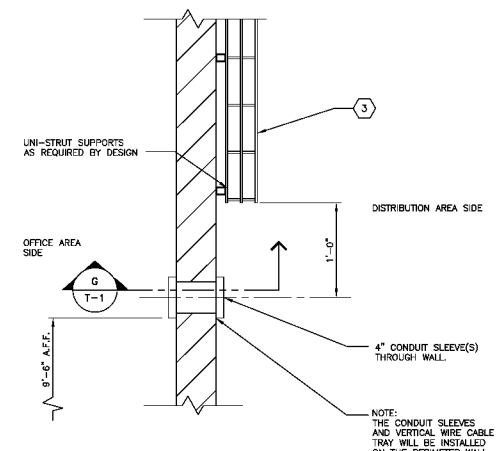
- KEY NOTES:**
- PART NUMBER: PWBKVA - SE - SLW 2X5 - OPP - FXG
 POWERWARE 6 KVA SINGLE PHASE UPS UNIT.
 PART NUMBER INCLUDES THE FOLLOWING COMPONENTS:
 POWERWARE PW9170 UPS, 6 KVA, 208-270V, 208-240 V. OUTPUT.
 STARLINE BUSWAY, TWO SECTIONS AT 5'-0" EACH.
 4-DUPLEX 5-20 RECEPTACLES
 2-LB-30 RECEPTACLES - CANNOT BE BLACK/RED PHASE.
 END CAPS, END POWER FEED, MOUNTING BOLTS, SNIP/WEB ADAPTER & ENVIRONMENTAL MONITOR POWERWIRE, AND ALL COMPONENTS REQUIRED FOR A COMPLETE INSTALLATION.
 START UP SERVICES AND WARRANTY.
 APPROVED SUPPLIER:
 R.M. STOOFF AND ASSOCIATES
 CONTACT: JAMES STOOFF, 412-367-9006
 FURNISHED AND INSTALLED BY THE LESSOR/LESSOR'S AGENT
 - LADDER RACKS, 12" WIDTH, BY DMAC PRODUCTS, INC. MANUFACTURER'S STANDARD BLACK FINISH. LENGTHS AS REQUIRED BY DESIGN. FURNISHED AND INSTALLED BY FXG.
 - 4" DEEP X 1.2" WIDE VERTICAL WIRE CABLE TRAY. PART NUMBER FX12Z10 BY COOPER B-LINE OR FXG APPROVED EQUAL. SUPPORT VERTICAL WIRE CABLE TRAY WITH UNI-STRUT MEMBERS AS REQUIRED BY DESIGN.
 VERTICAL WIRE CABLE TRAY INSTALLATION SHALL BEGIN AT 12 INCHES ABOVE THE 4" CONDUIT SLEEVES AND SHALL BE INSTALLED VERTICALLY UP TO, AND ATTACHED TO, THE BUILDING ROOF SUPPORT STEEL.
 - RACKS AND SERVERS FURNISHED AND INSTALLED BY FXG.
 - ALL PLYWOOD BACKBOARDS SHALL BE 3/4"x48"x96" FIRE RESISTANT A/C RATED PLYWOOD MOUNTED 1'-0" AFF. MOUNT WITH "X" SIDE FACING ROOM. PAINT BOTH SIDES AND ALL EDGES OF PLYWOOD WITH A MINIMUM OF 2 COATS APPLIED PER MANUFACTURER'S RECOMMENDATIONS. REFER TO SPECIFICATIONS FOR PAINT COLOR. PAINTING SHALL BE COMPLETED PRIOR TO THE INSTALLATION OF ANY COMMUNICATIONS HARDWARE OR EQUIPMENT. COVER THE LENGTH OF WALL SHOWN. MOUNT 8" DIMENSION VERTICALLY (TYP). FURNISHED AND INSTALLED BY LESSOR/LESSOR'S AGENT.
 - CEILING MOUNTED LIGHT FIXTURE, REFER TO SPECIFICATIONS.



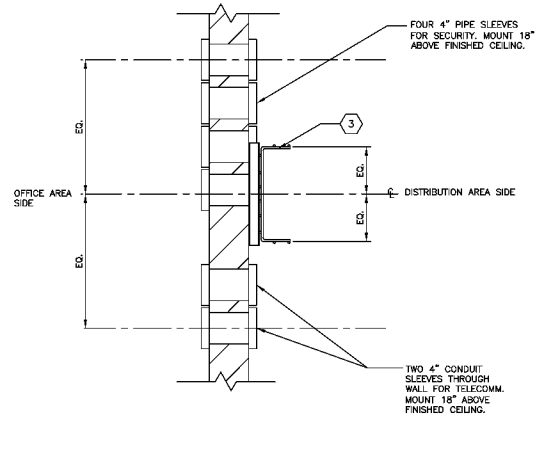
D DETAIL AT COMPUTER ROOM WALL/ OFFICE WALL
 SCALE: 1"=1'-0"



E POWER SUPPLY BAR SECTION TYP.
 SCALE: 6"=1'-0"



F DETAIL AT DISTRIBUTION CENTER/ OFFICE WALL
 SCALE: 1"=1'-0"



G SECTION
 SCALE: 1"=1'-0"

- LEGEND:**
- LOCATION OF FLUSH SINGLE GANG TELEPHONE OUTLET WITH 3/4" CONDUIT W/PULL WIRE TO ACCESSIBLE CEILING SPACE. TERMINATE CONDUITS WITH PLASTIC BUSHINGS. INSTALL COVER PLATES AT ALL LOCATIONS. (TYP).
 - CONDUIT W/PULL WIRE FROM TELEPHONE BOARD TO OFFICE CEILING SPACE. SIZE AS NOTED.
 - JUNCTION BOX W/20 AMP DEDICATED CIRCUIT TO A LOCKABLE BREAKER. LABEL, BOX W/BREAKER AND PANEL.
 - SPECIAL LOCATION DUPLEX RECEPTACLES, OTHERS NOT SHOWN ON PLAN.
 - DUPLEX RECEPTACLE ON DEDICATED CIRCUIT.
 - FIRE EXTINGUISHER WITH SURFACE MOUNTED BRACKET.
 - WALL LIGHT SWITCH.
 - LINE VOLTAGE PASSIVE INFRARED OCCUPANCY SENSOR FOR ROOM LIGHTING CONTROL. WATERSTOPPER # 01-355 OR EQUAL.
- GENERAL NOTES:**
- CONNECT RECEPTACLE CIRCUITS FOR COMPENSATION OUTLETS TO NEAREST AVAILABLE NORMAL BUILDING CIRCUIT.
 - NO PIPING, DUCTWORK, WIRING, ETC. TO BE ROUTED THROUGH THE COMPUTER ROOM.
 - ROOM CONSTRUCTION, AS REQUIRED BY CODE.
 A. 38" DOOR TO BE PROVIDED WITH SECURITY LOCK. REFER TO DOOR SCHEDULE FOR MORE INFORMATION.
 B. PROVIDE INSULATION IN WALLS AND CEILING TO MEET ASHRAE 90.1-2004 AS A MINIMUM.
 C. PROVIDE ROOM WITH VAPOR RETARDER.
 - COMBINATION SMOKE/HEAT DETECTORS AS REQUIRED BY CODE. FURNISHED AND INSTALLED BY LESSOR/LESSOR'S AGENT.
 - FIRE SUPPRESSION SYSTEM SHALL BE PROVIDED IN THE COMPUTER ROOM AS REQUIRED BY CODE. REFER TO FXG SPECIFICATION DIVISION 15 MECHANICAL, SECTION 15.1 PLUMBING.
 - REFER TO THE SPECIFICATIONS FOR THE DESIGN CRITERIA FOR BTU RATINGS AND ALTERNATE HVAC UNIT LOCATION.

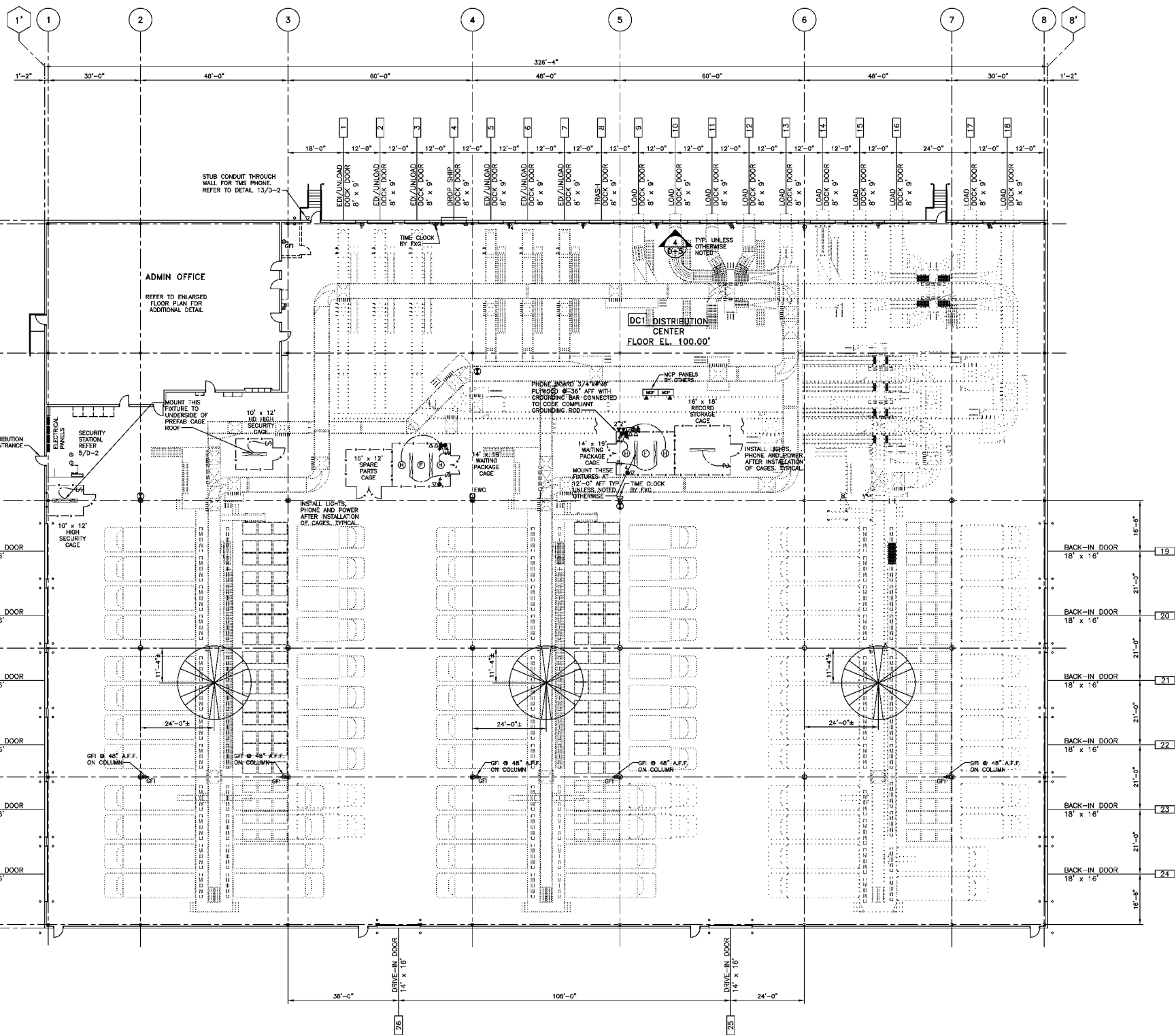
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Rev.	Date	Revised Items	Dr.	D.E.	Project No.

FedEx Ground
 FACILITIES & MATERIAL HANDLING SYSTEMS
 1000 FedEx Drive
 Moon Township, PA 15108
 412/289-1000

Location: ASHLAND	State or Province: KY	Sheet No:
Project: CY13 RELOCATION		
Title: COMPUTER ROOM		
Scale: AS NOTED	Drawn: JDW	Checked: JBK
Date Drawn: 9/16/11	Design Eng: -	Master File No: -
Address: COMMERCE DRIVE SOUTH POINT, OH 45680		Drawing Number: 411-F-035

T-1
 Revision: **-**



LEGEND

- 1 LOCATION OF FLUSH SINGLE GANG TELEPHONE OUTLET WITH 3/4" CONDUIT W/PULL WIRE TO ACCESSIBLE CEILING/JOIST SPACE. TERMINATE CONDUITS WITH PLASTIC BUSHINGS. INSTALL COVER PLATES AT ALL LOCATIONS. (TYP) PROVIDE CONTINUOUS RUN CONDUITS IN JOIST SPACE IF REQUIRED BY CODE.)
- 2 OFFICE AREA: CONDUIT W/PULL WIRE FROM TELEPHONE BOARD TO OFFICE CEILING SPACE, SIZE AS NOTED. DISTRIBUTION CENTER: CONDUIT W/PULL WIRE FROM TELEPHONE BOARD/DEVICE TO WAREHOUSE JOIST SPACE, SIZE TO BE 3/4" UNLESS OTHERWISE NOTED.
- 3 JUNCTION BOX W/20 AMP DEDICATED CIRCUIT TO A LOCASABLE BREAKER. LABEL BOX W/BREAKER AND PANEL.
- 4 DUPLEX RECEPTACLES
- 5 DUPLEX RECEPTACLES ON A DEDICATED CIRCUIT
- 6 GROUND FAULT INTERRUPT DUPLEX RECEPTACLES
- 7 QUADRUPLX RECEPTACLES
- 8 QUADRUPLX RECEPTACLES ON DEDICATED CIRCUIT
- 9 3/4" x 10'-0" COPPERWELD DRIVEN GRD ROD. TOP OF ROD TO BE IN GRAVELED AREA. THERMOWELDED GROUNDING CONDUCTOR TO OUTSIDE FLANGE (CROWNED TYPE "V" P). REFER TO DETAIL 6/D-5 AND 7/D-5.
- 10 LIGHT FIXTURE SWITCH, WALL MOUNTED
- 11 HEATING UNIT SWITCH WITH TIMER, WALL MOUNTED. TIMER SHALL BE A MECHANICAL BYPASS UNIT, WALL MOUNTED, FOR 240V APPLICATION, 6-HOUR TIME OUT, INTERMATIC, DPST, MODEL # 7746H, OR TYP APPROVED EQUAL.
- 12 480 VOLT WELDING OUTLET
- 13 HIGH VOLUME LOW SPEED FAN, REFER TO SPECIFICATIONS
- 14 DESIGN AND PROVIDE ADEQUATE CIRCUIT BREAKER IN POWER PANEL TO ACCOMMODATE HIGH VELOCITY TRUCK FANS SIMILAR TO THOSE NOTED IN DETAIL 4/D-5. THE FAN CONDUIT AND WIRING WILL BE FURNISHED AND INSTALLED BY OTHERS.
- 15 NEW FLUORESCENT LIGHT FIXTURE APPROVED LIGHT FIXTURES W/2-F0867/250/NO/ECO T8CP COMPLIANT LAMPS WITH 2000 INITIAL LUMENS AND ELECTRONIC RAPID START BALLASTS WITH 5 LED TUBES
 - LITHONIA #LIS-2875H0 SERIES
 - DAY-BRITE #DS-2860H0 SERIES
 - METALUX #M-DCIM-2860H0 SERIES
 - COLUMBIA #CL-2875H0 SERIES
 PROVIDE WIRE GUARD OPTION FOR MATERIAL HANDLING FIXTURES AS DIRECTED.
- 16 DESIGN AND PROVIDE ADEQUATE CIRCUIT BREAKERS IN POWER PANEL TO ACCOMMODATE LIGHT FIXTURES SIMILAR TO THOSE NOTED ABOVE. THE FIXTURES CONDUIT AND WIRING WILL BE FURNISHED AND INSTALLED BY OTHERS.
- 17 NEW EXPLOSION PROOF LIGHT FIXTURE 380 SERIES BY LPH OR APPROVED EQUAL
- 18 ONE 2000 WATT RADIANT ELECTRIC HEATER MODEL FRP-ATMB AS MANUFACTURED BY QMARK OR EQUIVALENT. THE HEATER SHALL BE SUPPLIED WITH LOCAL ON/OFF SWITCH, 240V, FRP2-2AS FIXTURE WITH 2 - 1000W QUARTZ TUBES, F2-0T-10-240 WIRE GUARD, TW22 AND TLT MOUNTING BRACKET. MOUNTING HEIGHT AS PER MANUFACTURER'S RECOMMENDATIONS
- 19 PROVIDE POWER AND DATA AS REQUIRED FOR TIME CLOCK. TIME CLOCK PROVIDED BY FedEx. REFER TO DETAIL 7/D-3 FOR MORE INFORMATION.

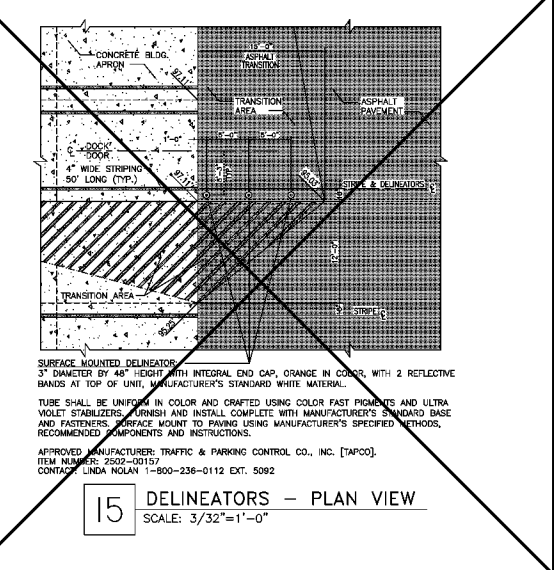
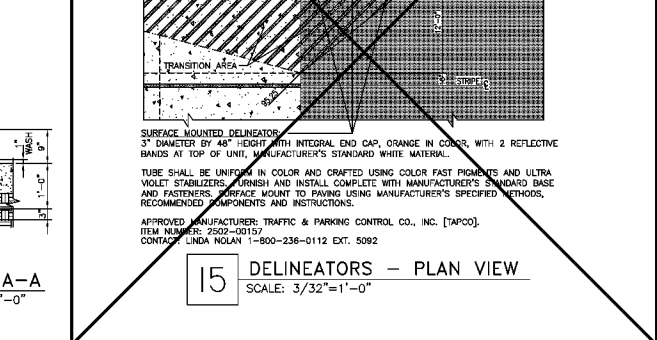
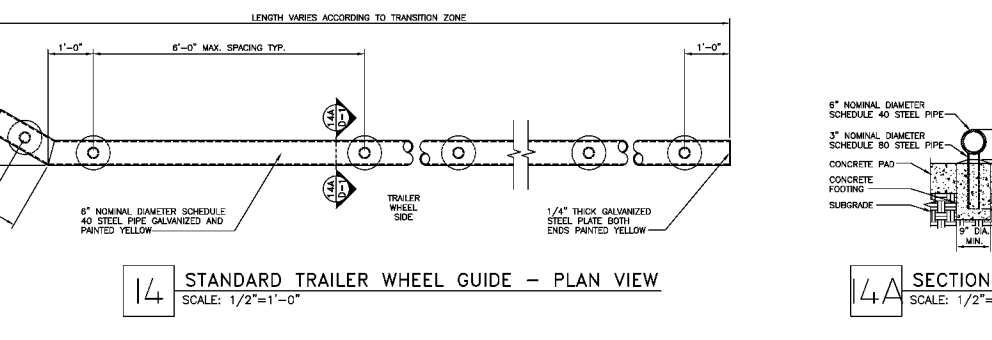
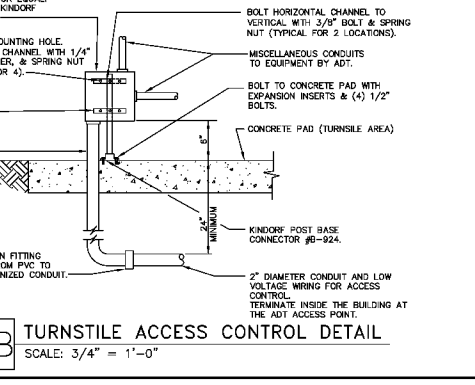
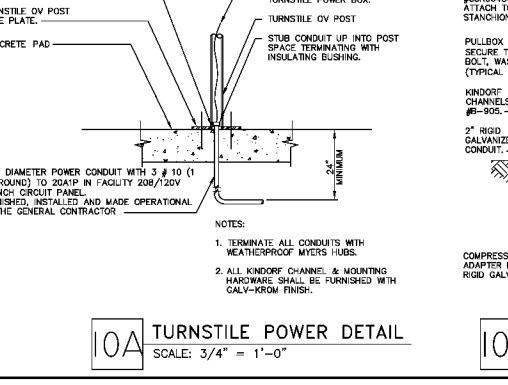
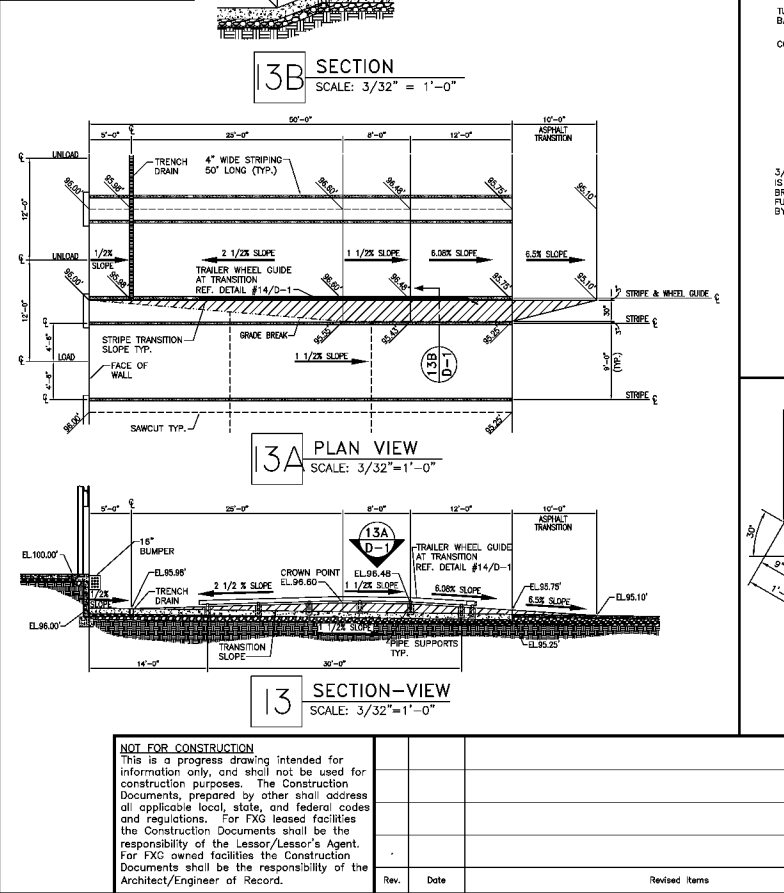
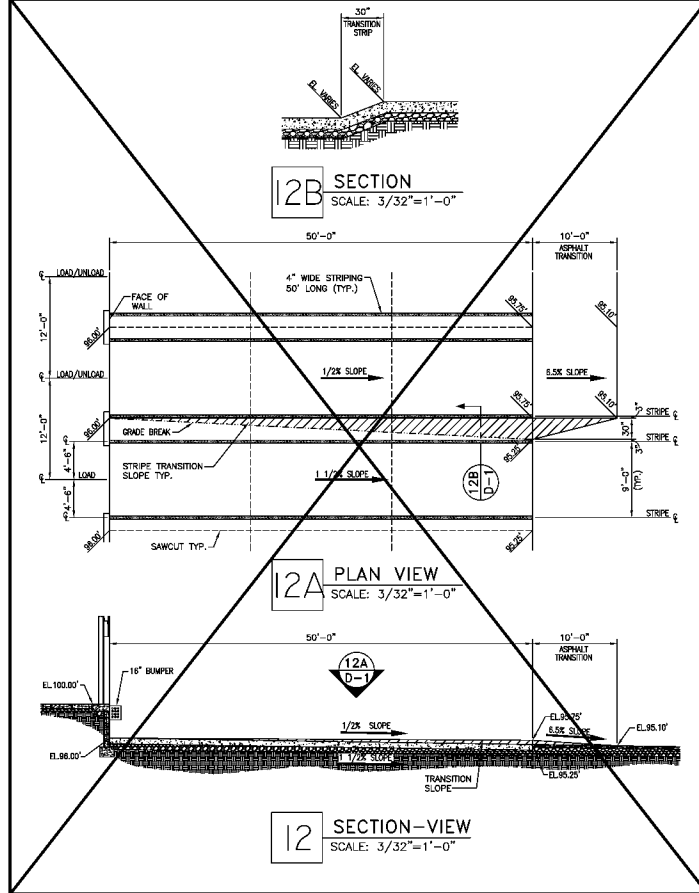
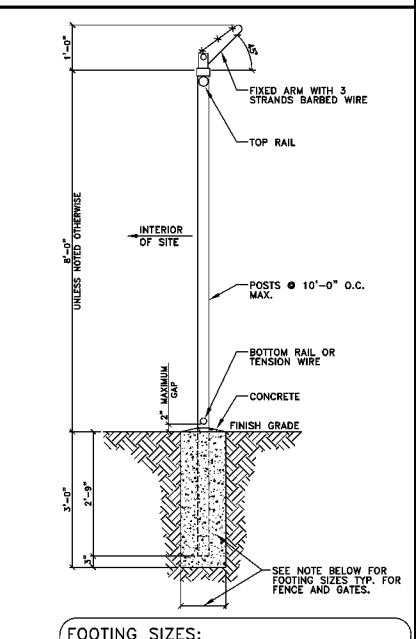
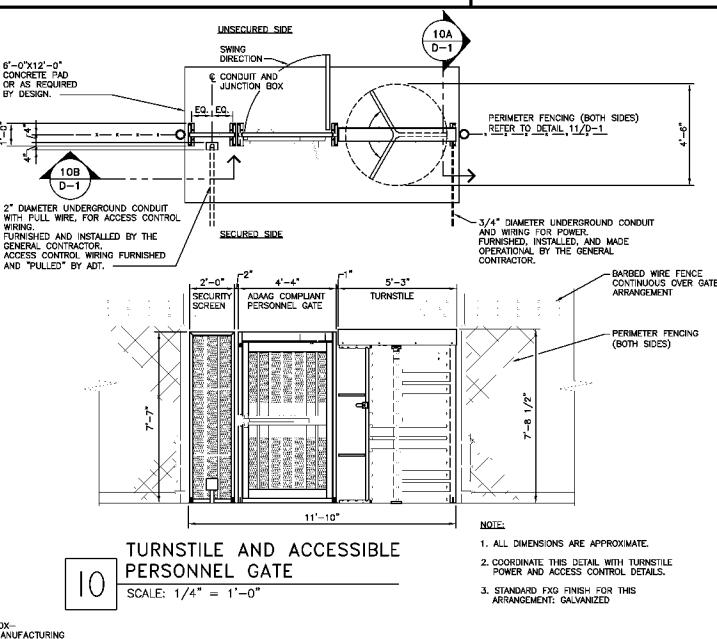
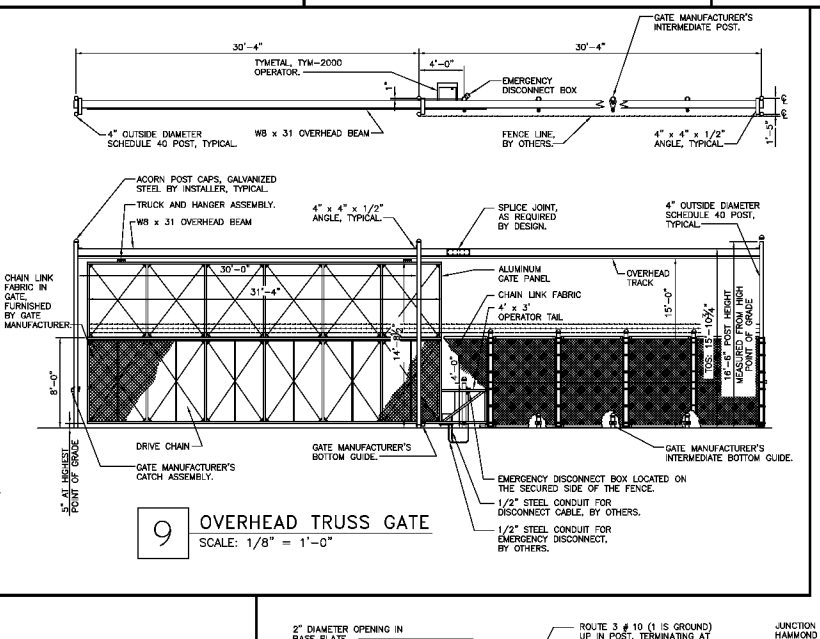
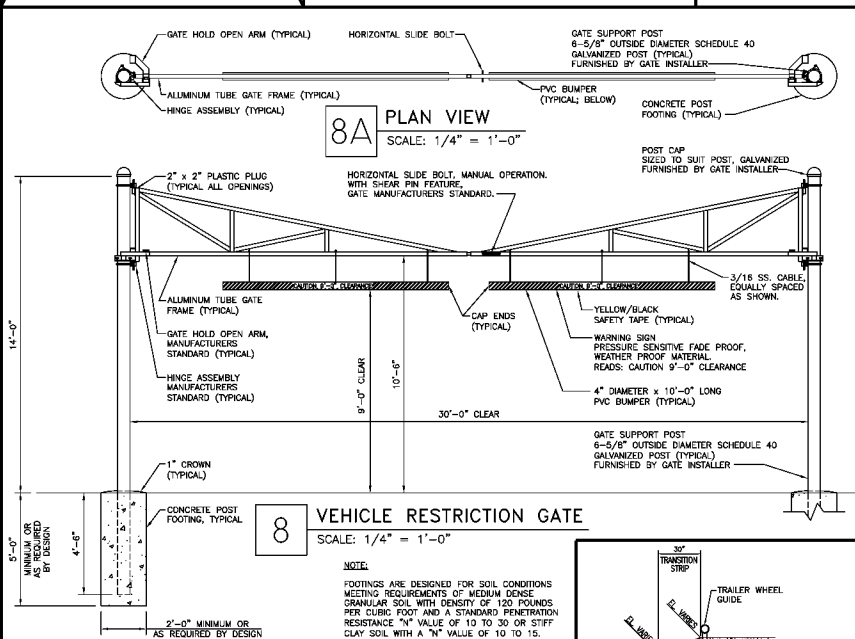
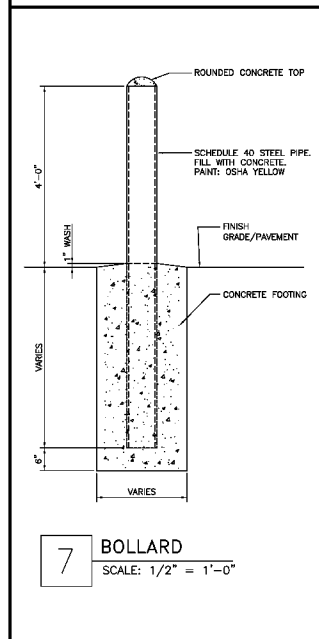
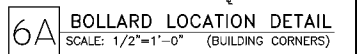
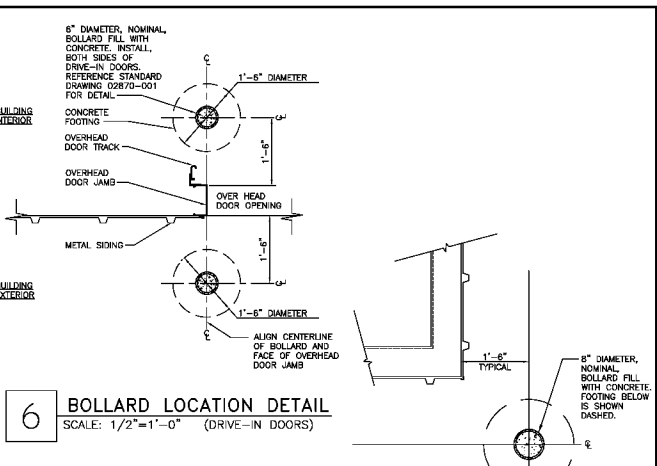
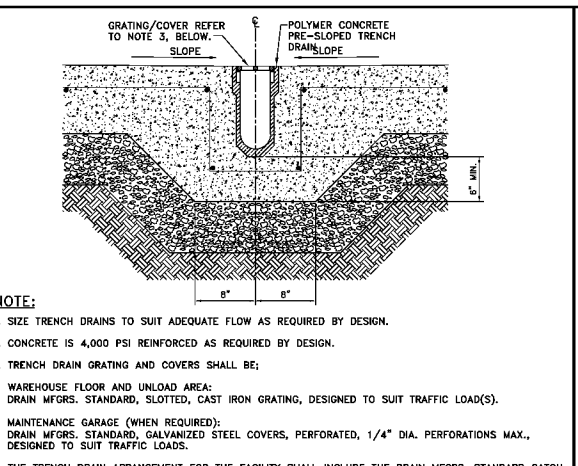
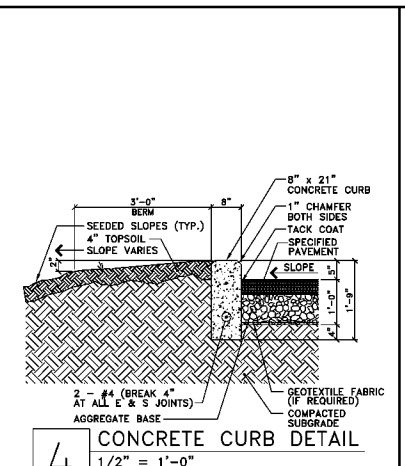
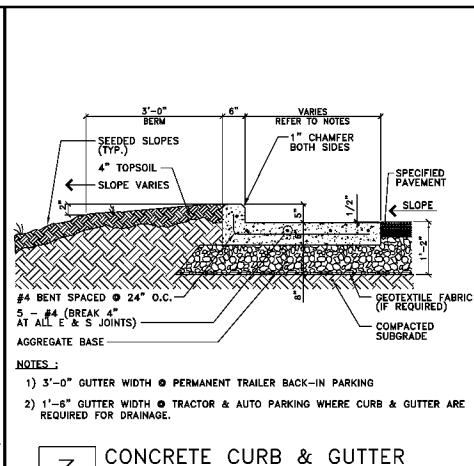
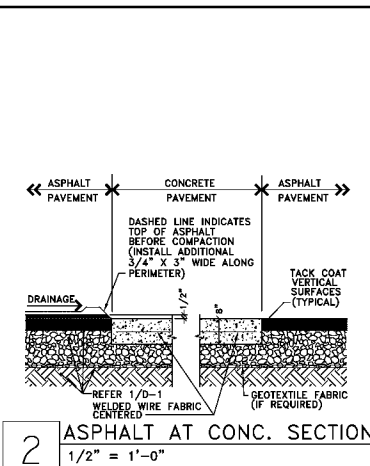
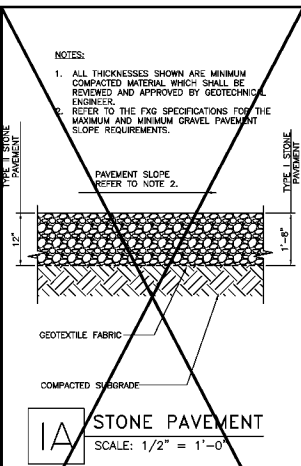
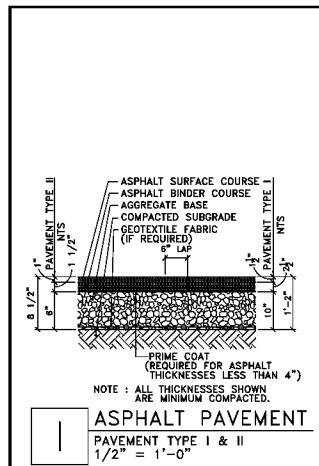
NOT FOR CONSTRUCTION
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Rev.	Date	Revised Items	Dr.	D.E.	Project No.

NORTH
 PROJECT NORTH
ELECTRICAL PLAN
 SCALE: 1"=20'-0"

	FACILITIES & MATERIAL HANDLING SYSTEMS 1000 FedEx Drive Moon Township, PA 15108 412/269-1000	Location: ASHLAND State or Province: KY	Sheet No:
	CO-LOCATION This drawing is the Proprietary Property of FEDEX GROUND PACKAGE SYSTEM, Inc. and must not be used in any other circumstance except in correlation with our work.	Project: RELOCATION Title: ELECTRICAL PLAN	Scale: 1"=20'-0" Date: 9/16/11 Drawn By: JDW Design Eng.:
		E-1	Drawing Number: 411-E-041

- NOTES:**
1. VERIFY LOCATION OF ELECTRICAL PANELS WITH FXG.
 2. POST NO SMOKING SIGNS IN TUGGER CHARGING AREA.
 3. RECESS ALL RECEPTACLES AND SWITCHES BEHIND PLYWOOD WAINSCOT AT DOCK WALL.
 4. ELECTRICAL AND TELEPHONE CONDUITS FOR ALL CAGES SHALL BE EXPOSED AND INSTALLED FROM OVERHEAD.



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Rev.	Date	Revised Items	Dr.	D.E.	Project No.

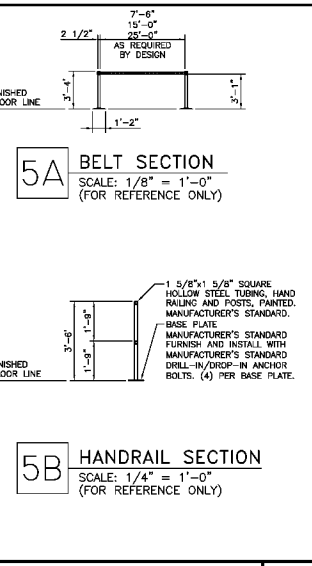
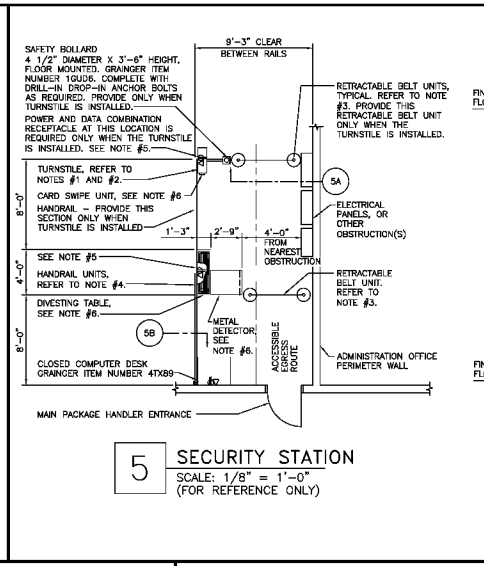
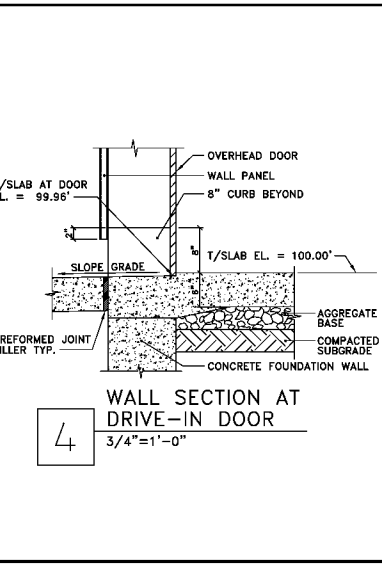
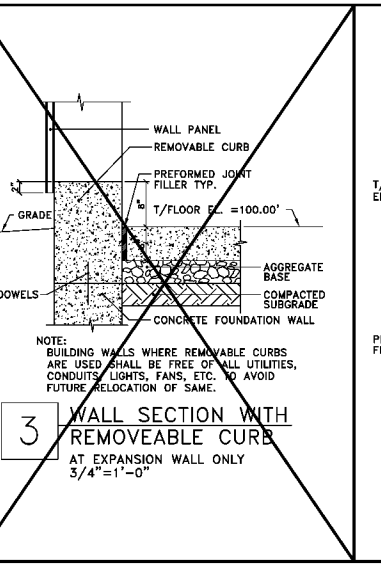
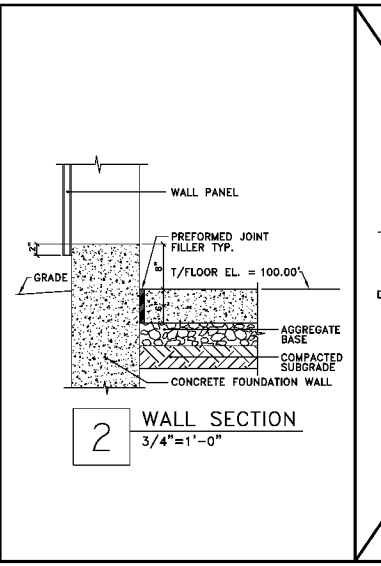
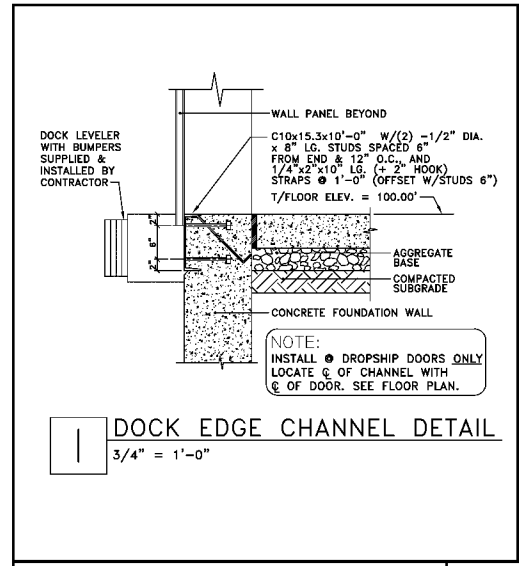
FedEx Ground
FACILITIES & MATERIAL HANDLING SYSTEMS
1000 FedEx Drive
Moon Township, PA 15108
412/289-1000

Location: **ASHLAND**
Project: **CY13 RELOCATION**
Title: **DETAILS**

Scale: AS NOTED
Drawn By: JDW
Checked By: JBK
Date: 9/16/11
Design Eng.:

Address: **COMMERCE DRIVE SOUTH POINT, OH 45680**

State or Province: **KY**
Sheet No. **D-1**
Drawing Number: **411-D-036**
Revised:



NOTES:

- TURNSTILE WILL BE INSTALLED ONLY AT THOSE FACILITIES WHERE A FULL HEIGHT PERSONNEL TURNSTILE AT THE AUTOMATED SORTING AREA DOES NOT EXIST.
- TURNSTILE, ELECTRICITY, FLOOR MOUNTED, ADVANCED MANUFACTURING MODEL NUMBER LOCK-8X PROVIDED WITH THE FOLLOWING FEATURES:
 - ELECTRICALLY CONTROLLED ENTRY WITH FREE FLOW EXITS;
 - COUNTER, RESEATABLE;
 - STATICS LIGHTS, YELLOW, RED, GREEN;
 - FAI SAFE FEATURE (FREE ROTATION UPON LOSS OF POWER);
 - STANDARD 110 VAC INPUT STOPPED DOWN TO LOW VOLTAGE 12 VDC;
 - TURNSTILE INSTALLATION WILL BE COORDINATED WITH ALL SECURITY SERVICES.
- 1-5/8" SQUARE STEEL HAND RAIL AND POST SYSTEM WITH INTERMEDIATE HORIZONTAL RAIL AT 21" RISE SECTIONS WITHOUT TOE BOARD. SYSTEM SHALL BE STANDARD SECTIONAL COMPONENTS AS MANUFACTURED BY METS MANUFACTURING CORPORATION, FURNISH AND INSTALL WITH ALL COMPONENTS SUCH AS, BUT NOT LIMITED TO, MANUFACTURER'S STANDARD CORNER PRESS, BASE PLATES, AND ANCHOR BOLTS AS REQUIRED FOR A COMPLETE INSTALLATION. SYSTEM CONSISTS OF THE FOLLOWING SECTION OPTIONS:
 - 50-60 = 4'-0" LONG
 - 50-60 = 5'-0" LONG
 - 50-72 = 6'-0" LONG
 - 50-84 = 7'-0" LONG
 - 50-96 = 8'-0" LONG
 - 50-108 = 9'-0" LONG
 - 50-120 = 10'-0" LONG
- SURFACE MOUNTED POWER/DATA RECEPTACLE BOX COMBINATION AND CONDUIT/WIRING PROTECTOR BY JAGROD-WIRKHOFF. INSTALL AS REQUIRED BY CODE.
- THE METAL DETECTOR, DIVESTING TABLE, AND CARD SWIP UNIT ARE FURNISHED AND INSTALLED BY PAV/PCS.

SECURITY STATION LEGEND

⊗ DUPLEX RECEPTACLE OUTLET WITH COVER PLATE
⊗ SINGLE GANG TELEPHONE/DATA OUTLET

SELECT SECTIONS AS REQUIRED BY SITE SPECIFIC DESIGN REQUIREMENTS.

APPROVED VENDOR:
W.W. GRANGER, INC.
www.granger.com

CONTACT:
KATH R. KEIR, FXG ACCOUNT REPRESENTATIVE
keir.k@granger.com

PRIMARY CONTACT: SCOTT LABRAN
MANAGER STRATEGIC ACCOUNTS
OFFICE: 704-587-4840
CELL: 704-587-5119

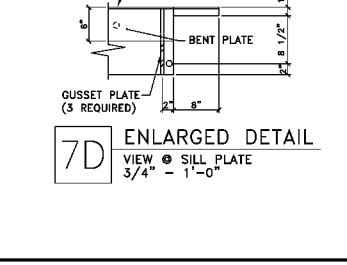
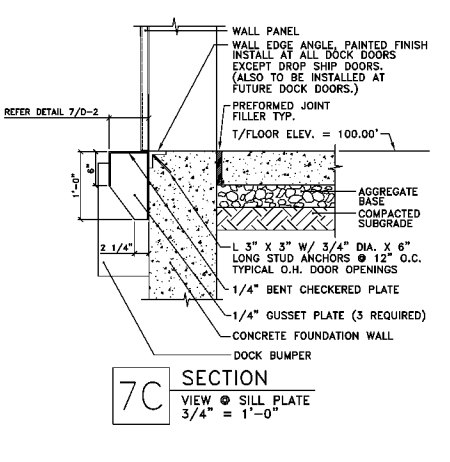
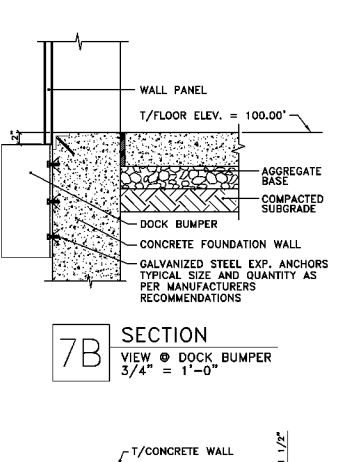
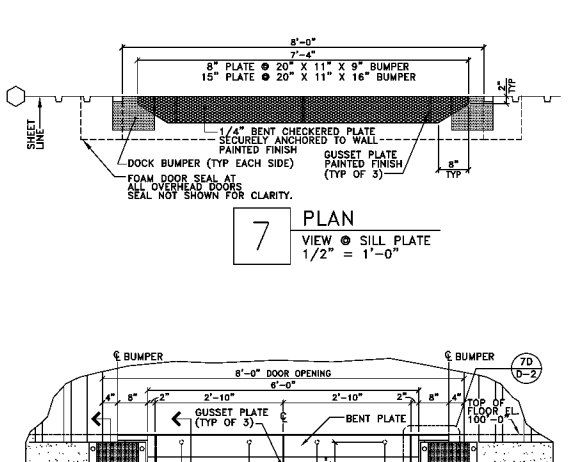
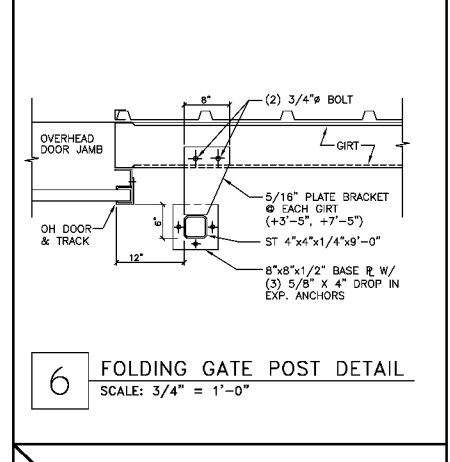
SECONDARY CONTACT: ROBERT LOW
OFFICE: 412-747-8411
CELL: 412-651-8542

MANUFACTURER'S STANDARD FINISHES AND INSTALL WITH MANUFACTURER'S STANDARD DRILL- IN/DRIP- IN ANCHOR BOLTS. (4) PER BASE PLATE.

MODEL NUMBERS:
301-78-870, 7'-0" LENGTH UNIT.
321-78-870, 15'-0" LENGTH UNIT.
FM412-78-870, 25'-0" LENGTH UNIT.

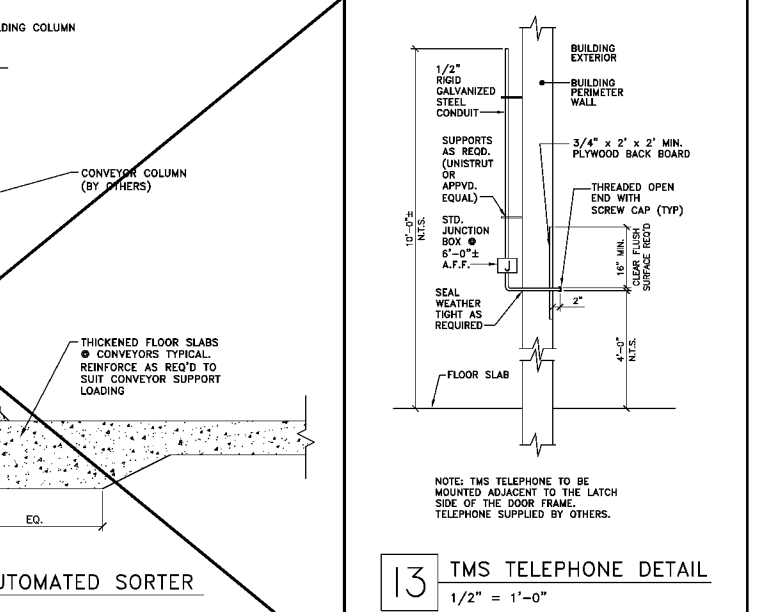
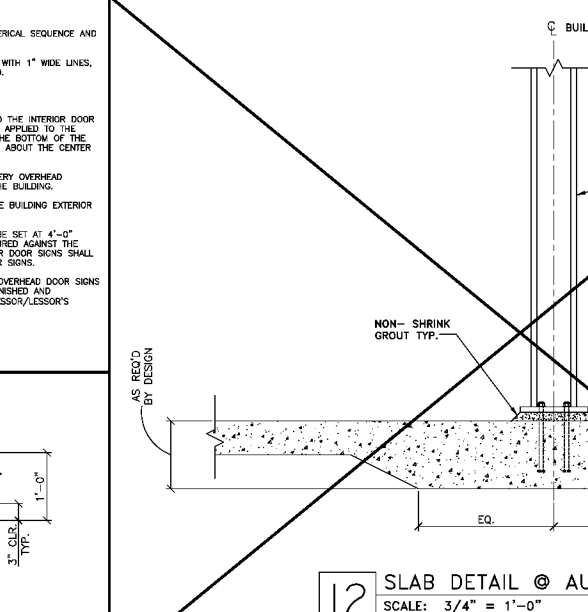
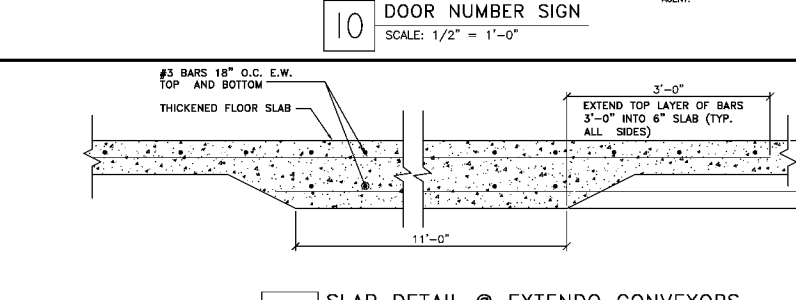
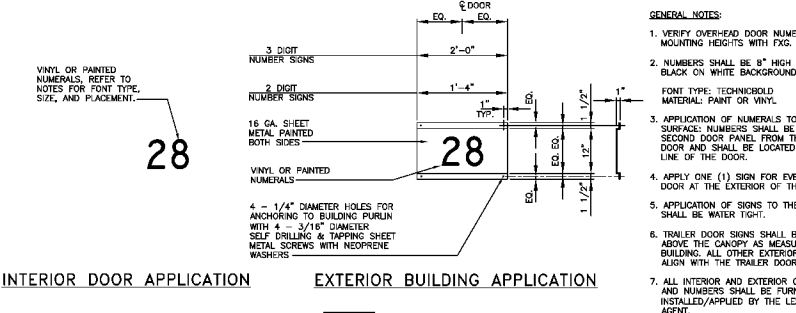
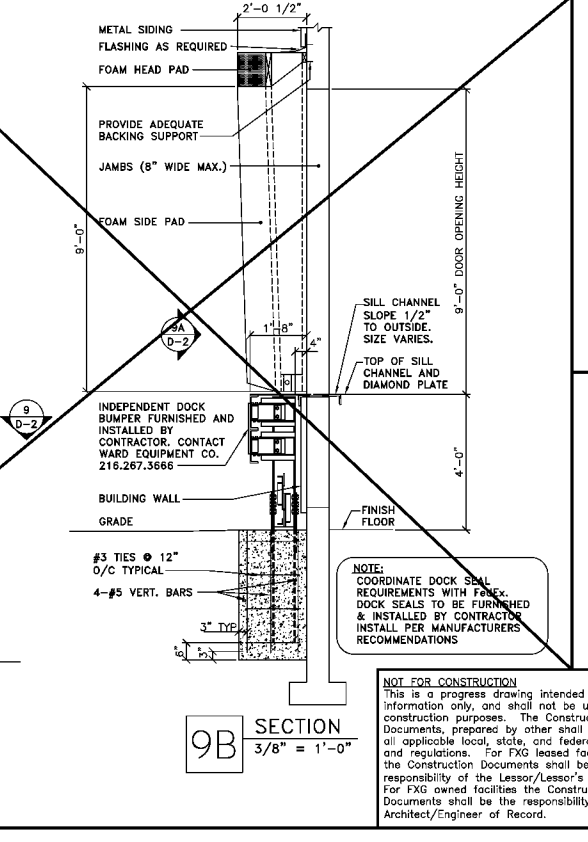
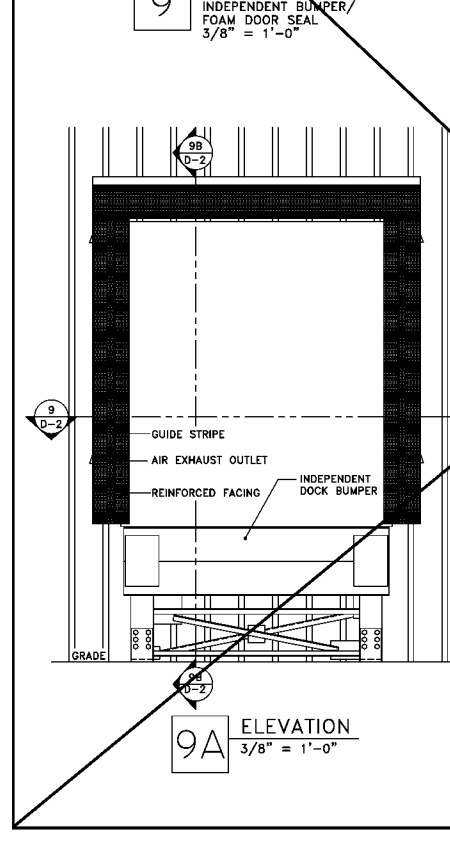
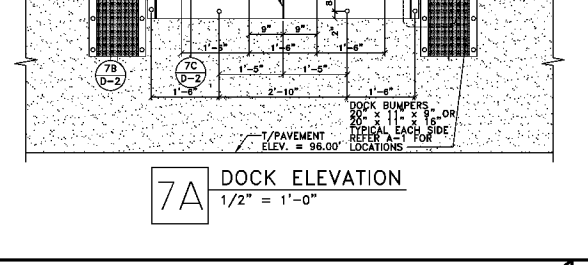
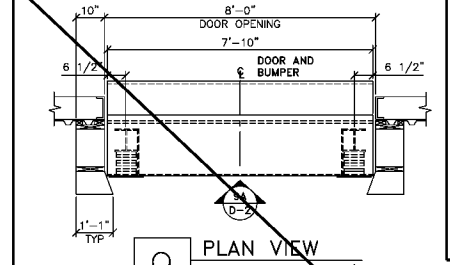
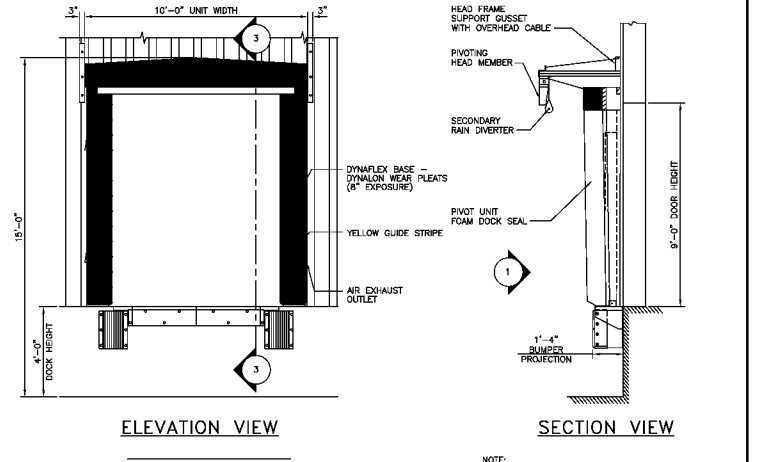
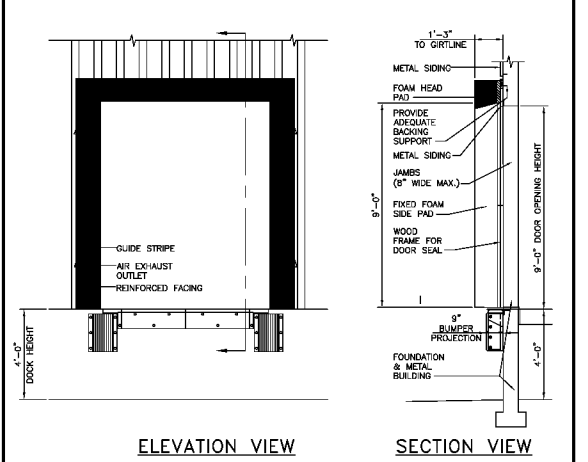
MANUFACTURED BY:
VECONTRON CORPORATION OR APPROVED EQUAL.

CONTACT:
FRANK VANCOORE
SALES MANAGER
1-800-363-7730



NOTE:

- INSTALL 9" RUBBER DOCK BUMPERS AT ALL DOCK DOORS DESIGNATED AS "LOAD" DOORS.
- INSTALL 18" RUBBER DOCK BUMPERS AT ALL OTHER DOCK DOOR DESIGNATIONS, I.E. "UNLOAD", "LOAD/UNLOAD", "TRASH", ETC. (FOR DROP SHIP DOORS REFER TO DETAIL 1)
- DO NOT INSTALL RUBBER DOCK BUMPERS, DOCK LEVELERS, OR SILL PLATES AT DOCK DOORS DESIGNATED AS "FUTURE" DOCK DOORS, UNLESS NOTED OTHERWISE.



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Rev.	Date	Revised Items	Dr.	D.E.	Project No.
					NONE

FedEx Ground

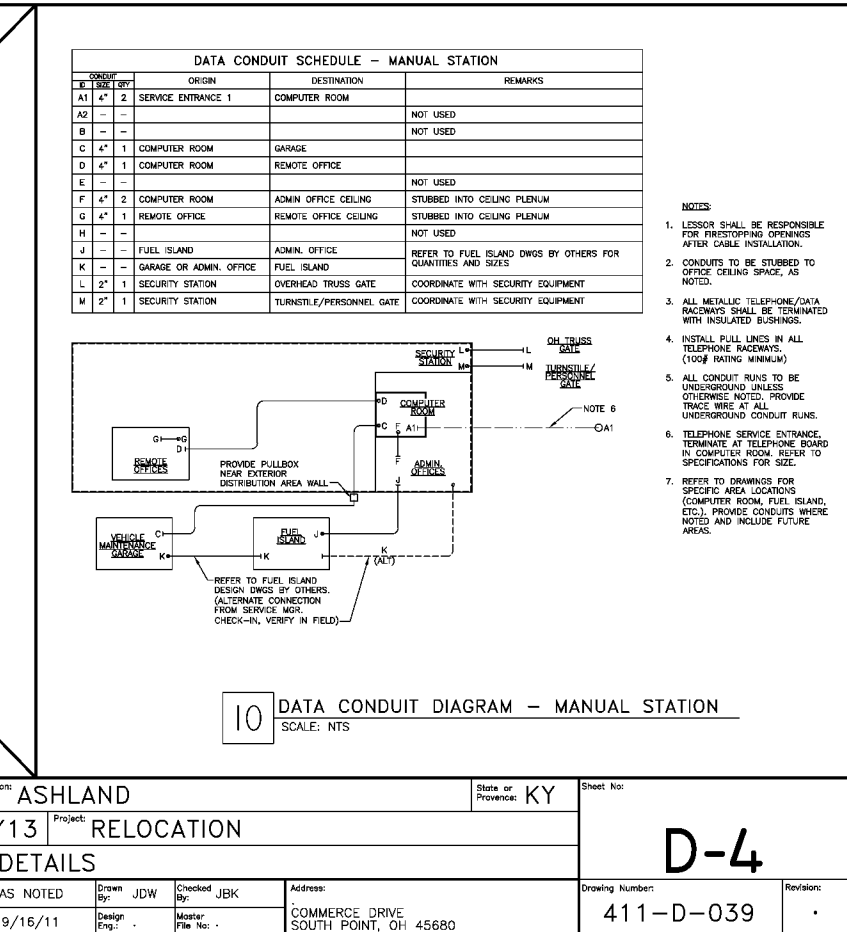
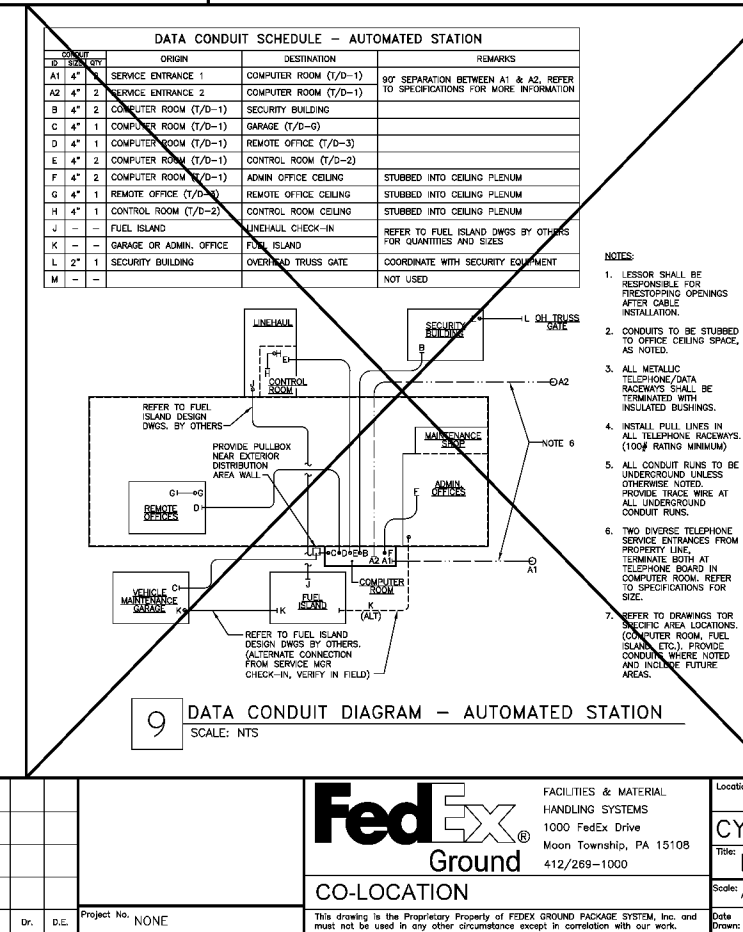
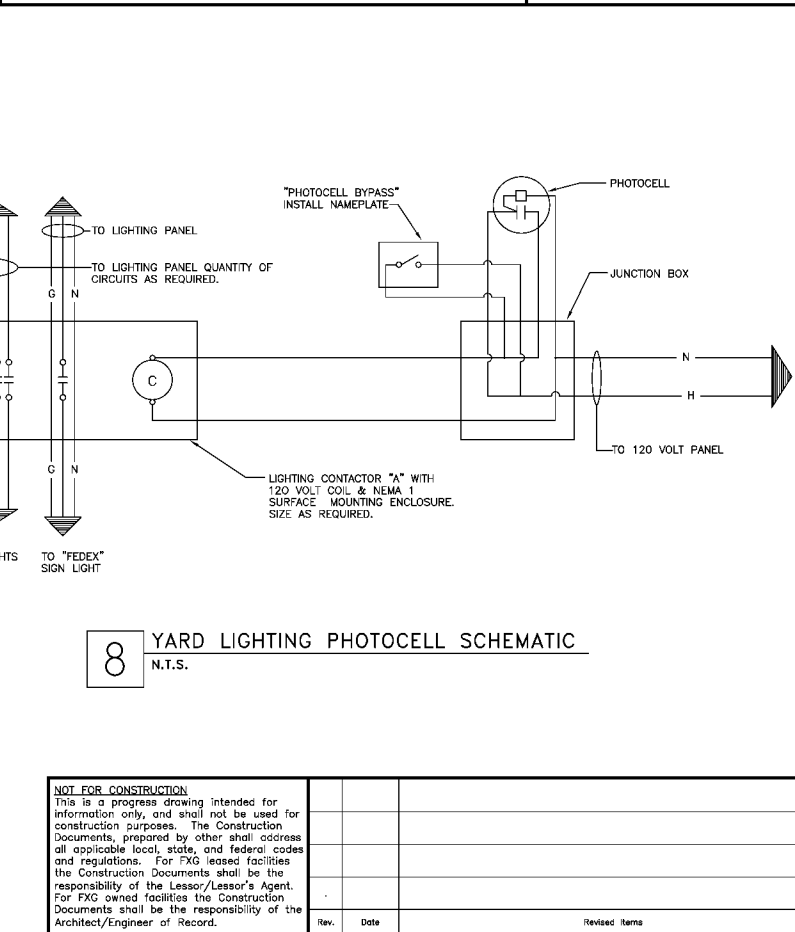
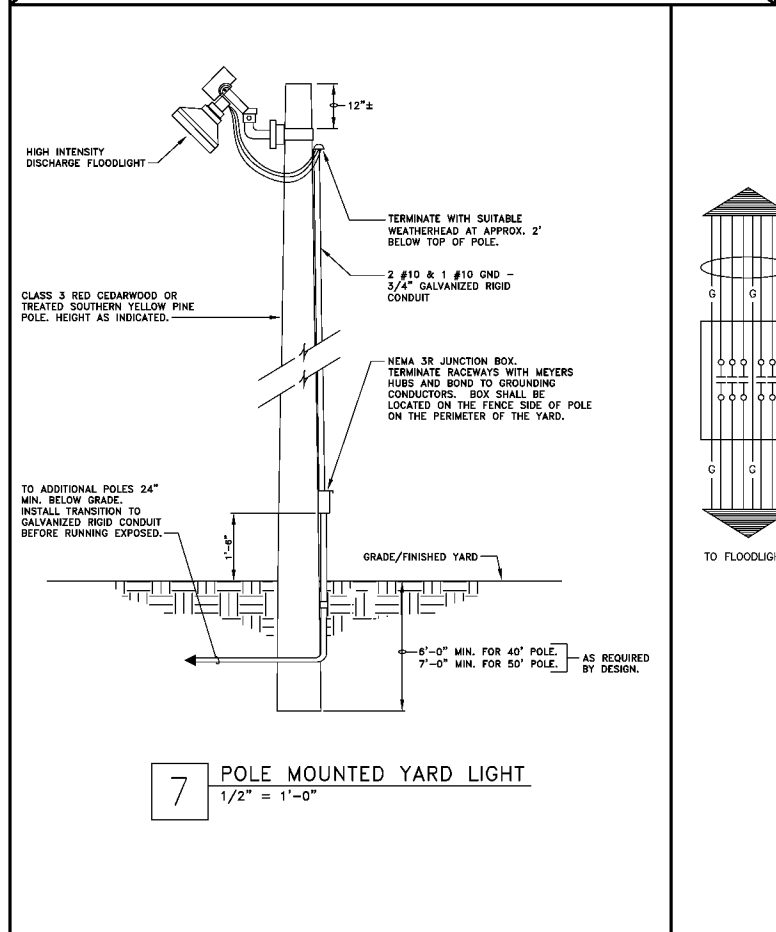
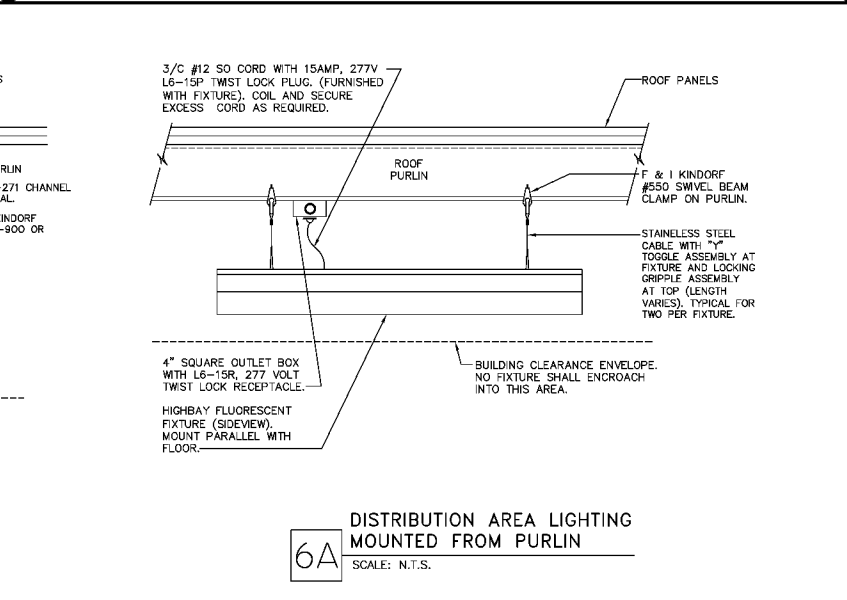
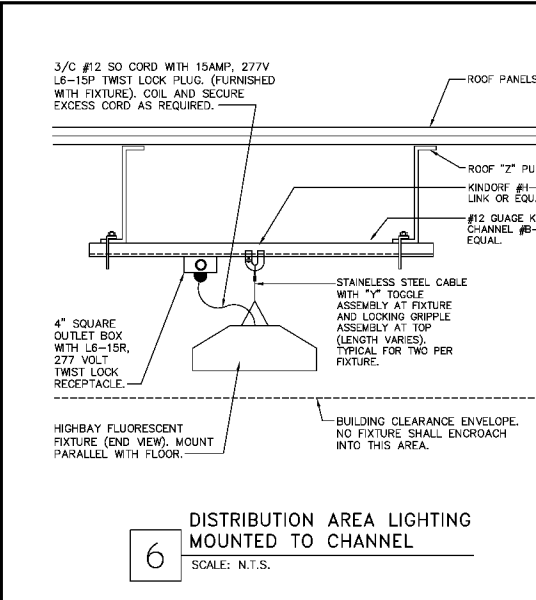
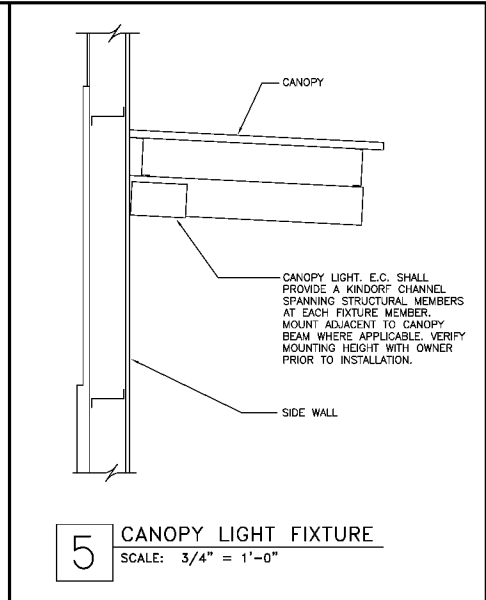
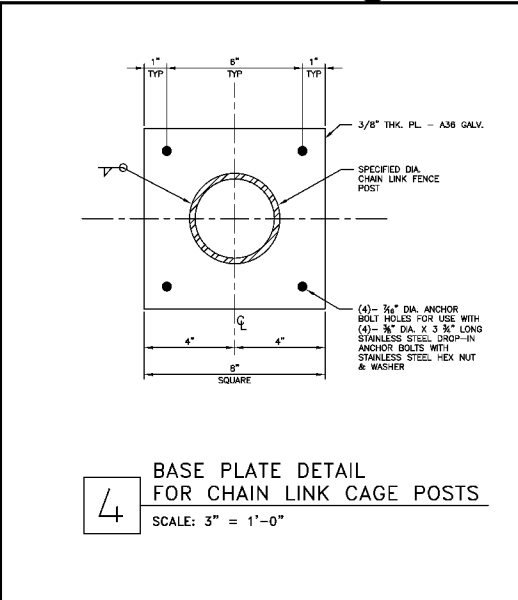
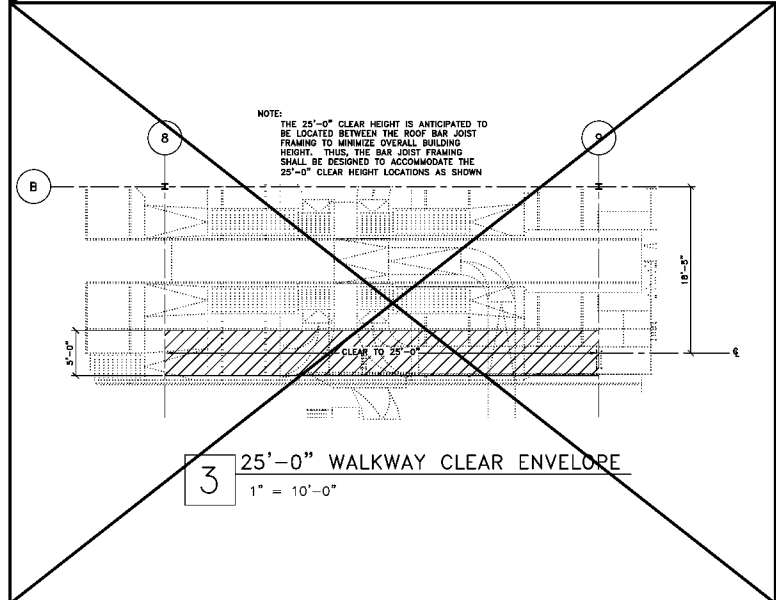
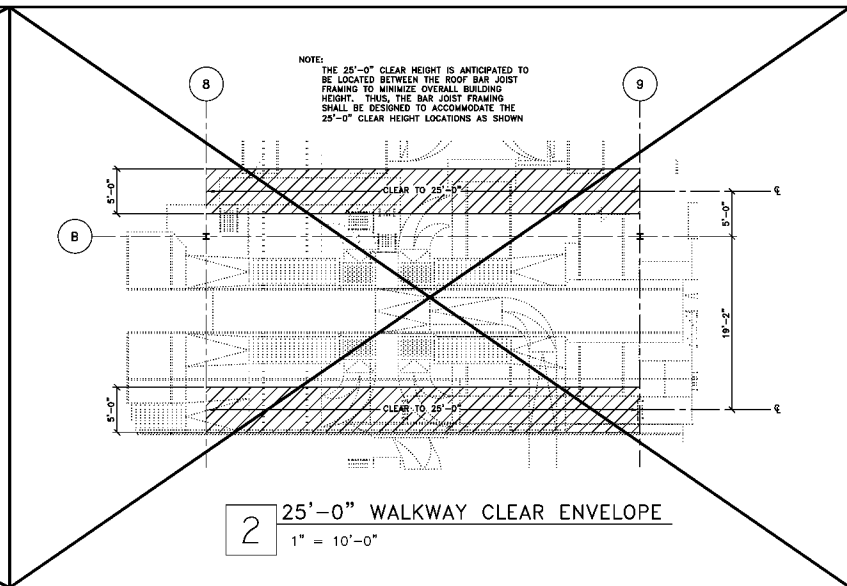
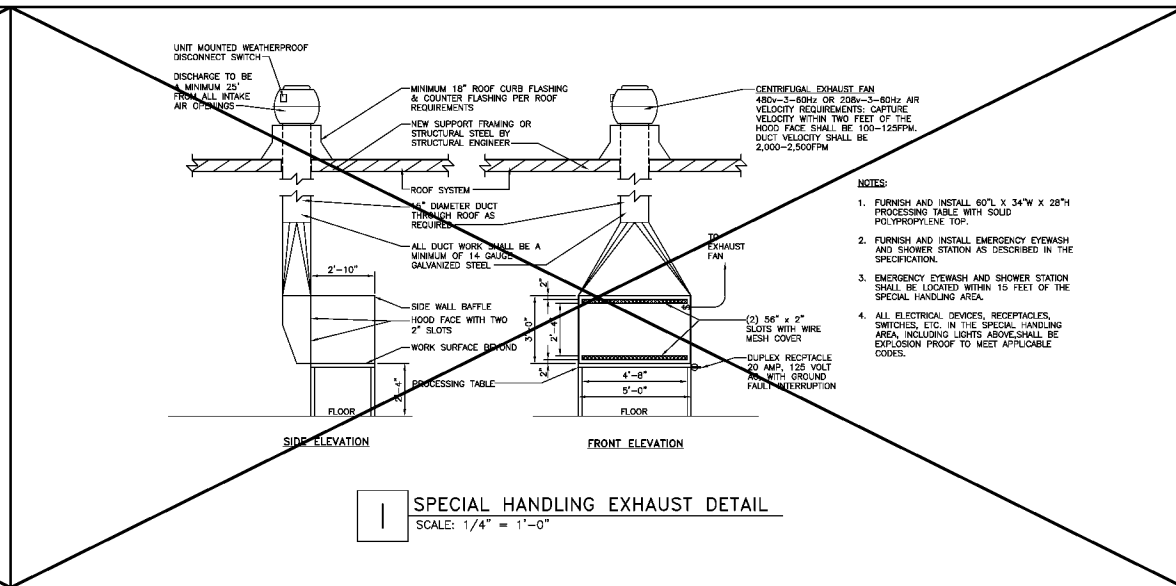
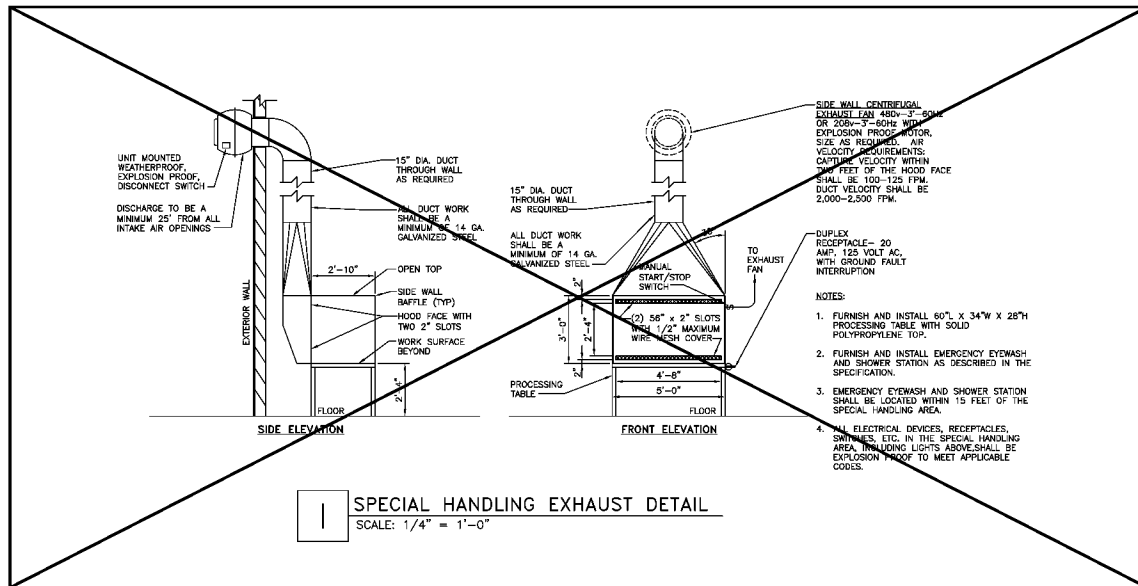
FACILITIES & MATERIAL HANDLING SYSTEMS
1000 FedEx Drive
Moon Township, PA 15108
412/269-1000

Location: **ASHLAND**
Project: **RELOCATION**
Title: **DETAILS**

Scale: AS NOTED
Drawn By: JDW
Checked By: JBK
Date: 9/16/11
Design Eng.:

Address: **COMMERCE DRIVE SOUTH POINT, OH 45680**

State or Province: **KY**
Sheet No.: **D-2**
Drawing Number: **411-D-037**
Revisor:



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Rev.	Date	Revised Items	Dr.	D.E.	Project No.	NONE
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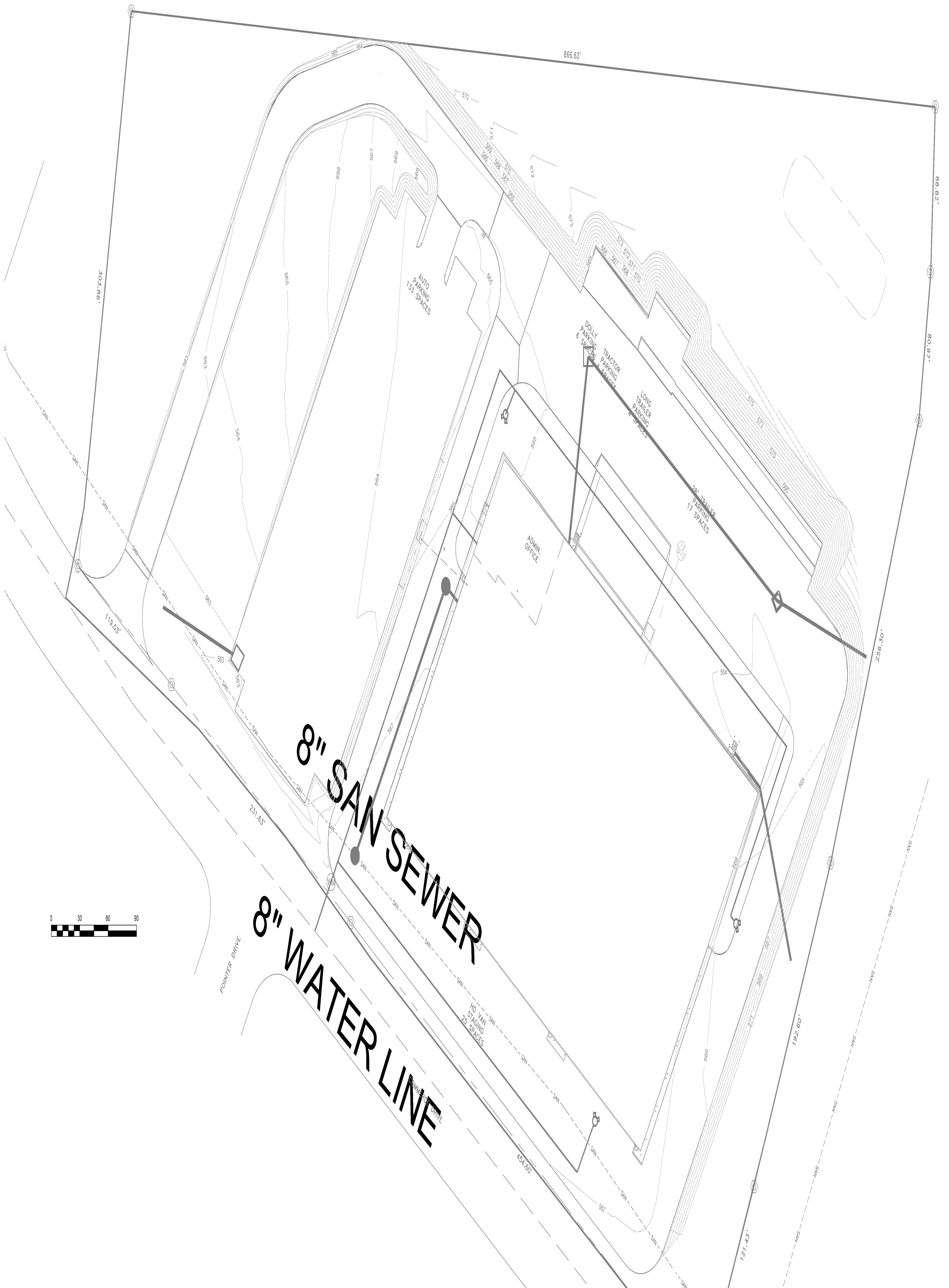
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FACILITIES & MATERIAL HANDLING SYSTEMS
1000 FedEx Drive
Moon Township, PA 15108
412/269-1000

Location: **ASHLAND**
Project: **RELOCATION**
State or Province: **KY**
Sheet No: **D-4**

Scale: **AS NOTED**
Drawn By: **JDW**
Checked By: **JBK**
Date: **9/16/11**
Design Eng.: **-**
Master File No.: **-**

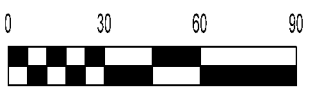
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Drawing Number: **411-D-039**
Revisions: **-**



8" SAN SEWER

8" WATER LINE



POINTER DRIVE

HD VAN STAGING 25 SPACES

AUTO PARKING 133 SPACES

ADMIN. OFFICE

DOLLY PARKING 6 SPACES

TRACTOR PARKING 4 SPACES

LONG TRAILER PARKING 4 SPACES

2RD TRAILER PARKING 17 SPACES

866.63'

88.82'

80.97'

256.30'

303.86'

231.63'

119.03'

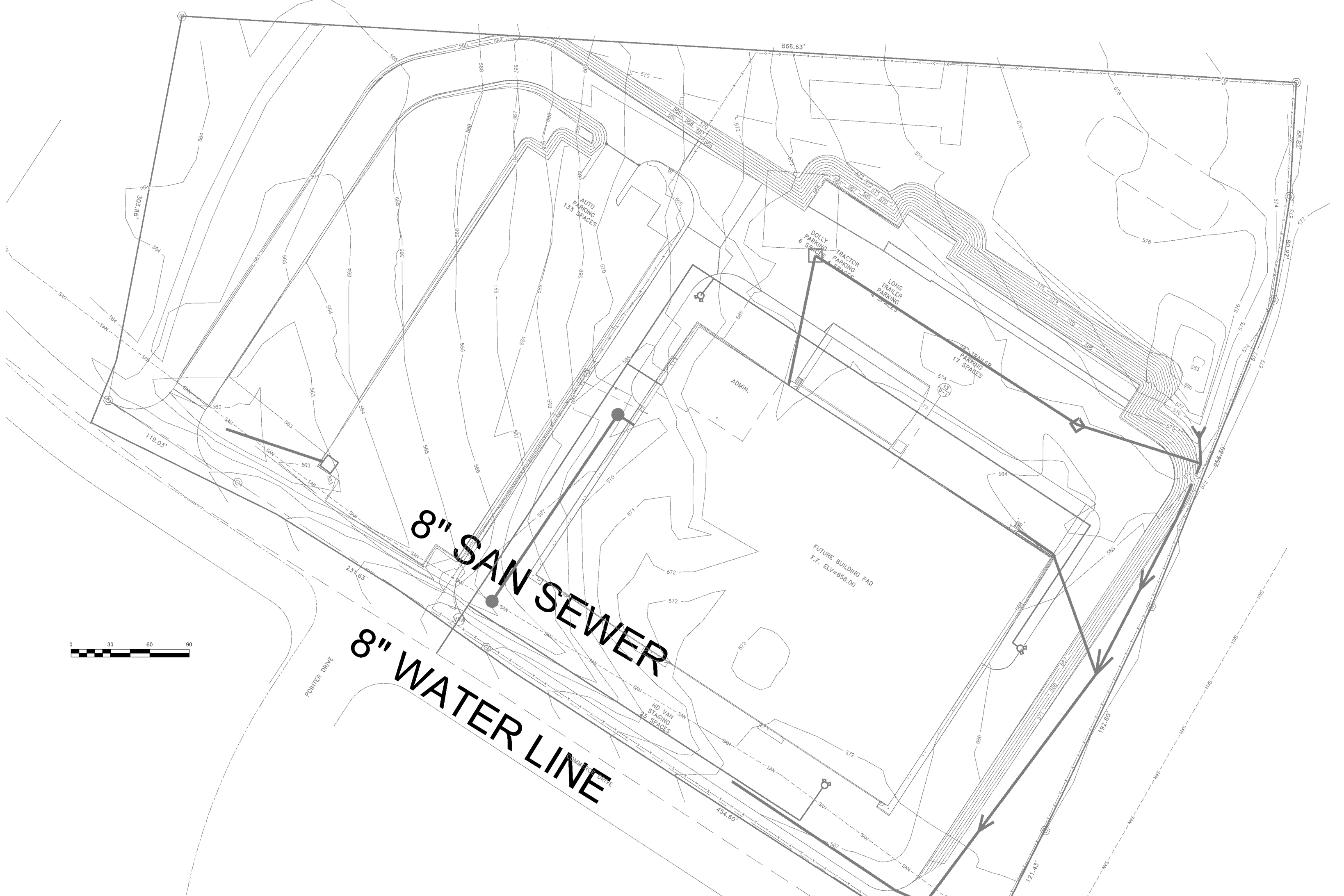
192.60'

121.43'

8"

8"





8" SAN SEWER

8" WATER LINE



AUTO PARKING
133 SPACES

ADMIN.

FUTURE BUILDING PAD
F.F. ELV=658.00

HD VAN
STAGING
35 SPACES

DOLLY
PARKING
6 SPACES

TRACTOR
PARKING
4 SPACES

LONG
TRAILER
PARKING
4 SPACES

25 TRAILER
PARKING
17 SPACES

POINTER DRIVE

303.86'

119.03'

231.63'

866.63'

88.82'

80.97'

256.30'

192.60'

121.43'

454.60'

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