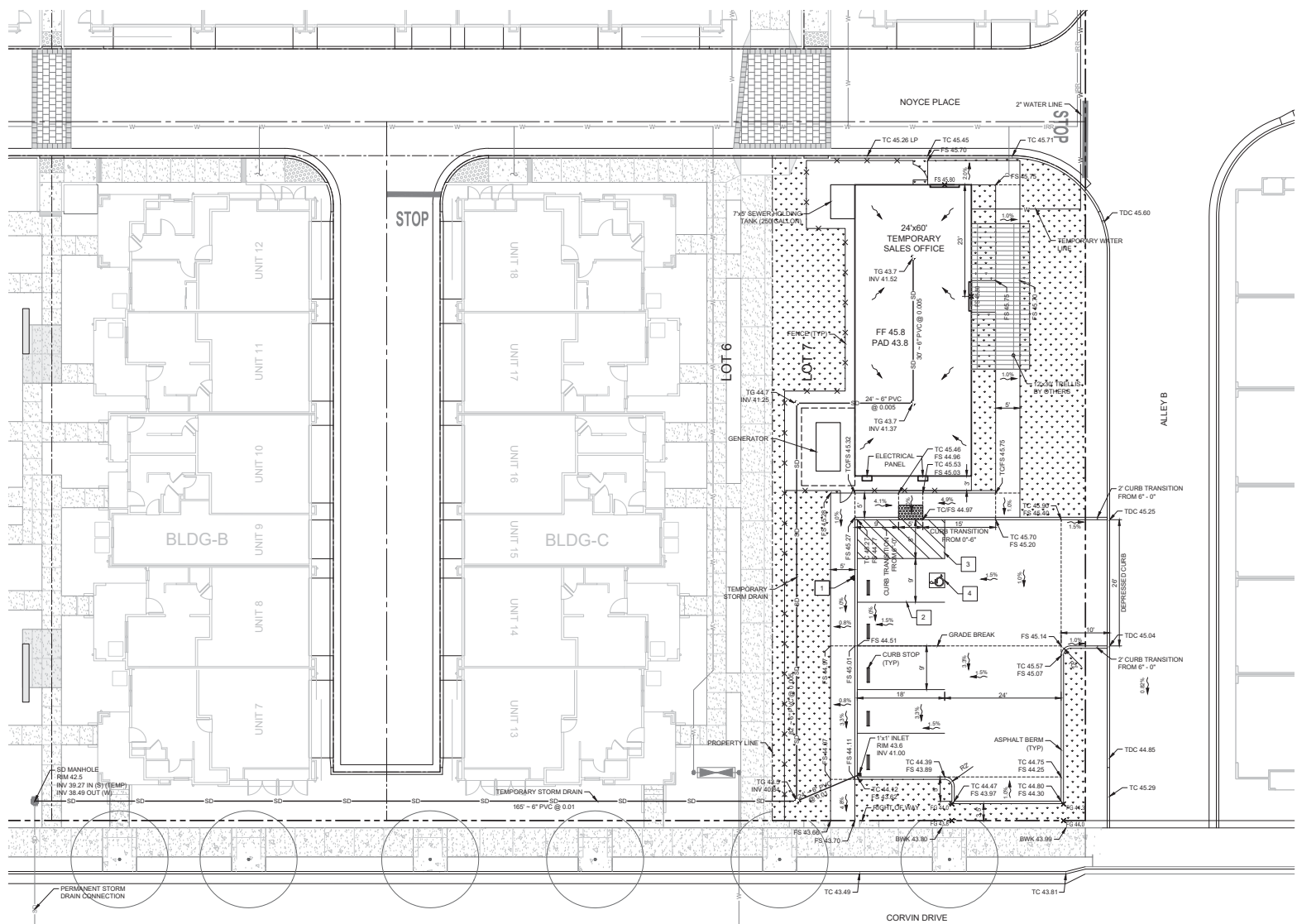


EAST LAWRENCE STATION
SANTA CLARA



LEGEND

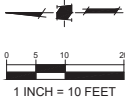
- 1 INSTALL R99 (CA) & R7-8B "HANDICAP PARKING ONLY" & "VAN ACCESSIBLE" SIGN AND POST
- 2 4" SOLID WHITE STRIPING
- 3 4" SOLID BLUE THERMO @ 30C WITH 12" HIGH WHITE "NO PARKING"
- 4 ACCESSIBLE PARKING LEGEND
- GRADE BREAK
- LANDSCAPING

ABBREVIATIONS

- BWK BACK OF WALK
- FF FINISHED FLOOR
- FG FINISHED GRADE
- FS FINISHED SURFACE
- HP HIGH POINT
- TC TOP OF CURB
- TDC TOP OF DEPRESSED CURB
- TYP TYPICAL
- LP LOW POINT

GENERAL NOTES

1. ALL SIGNS AND STRIPING SHALL CONFORM TO LATEST EDITION OF CA MUTCD, CITY STANDARD DETAILS, & CALTRANS STANDARD PLANS & SPECIFICATIONS.
2. ALL STRIPING & PAVEMENT MARKINGS SHALL BE THERMOPLASTIC CONFORMING TO STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION SPECIFICATIONS, SECTION 84.

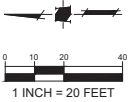
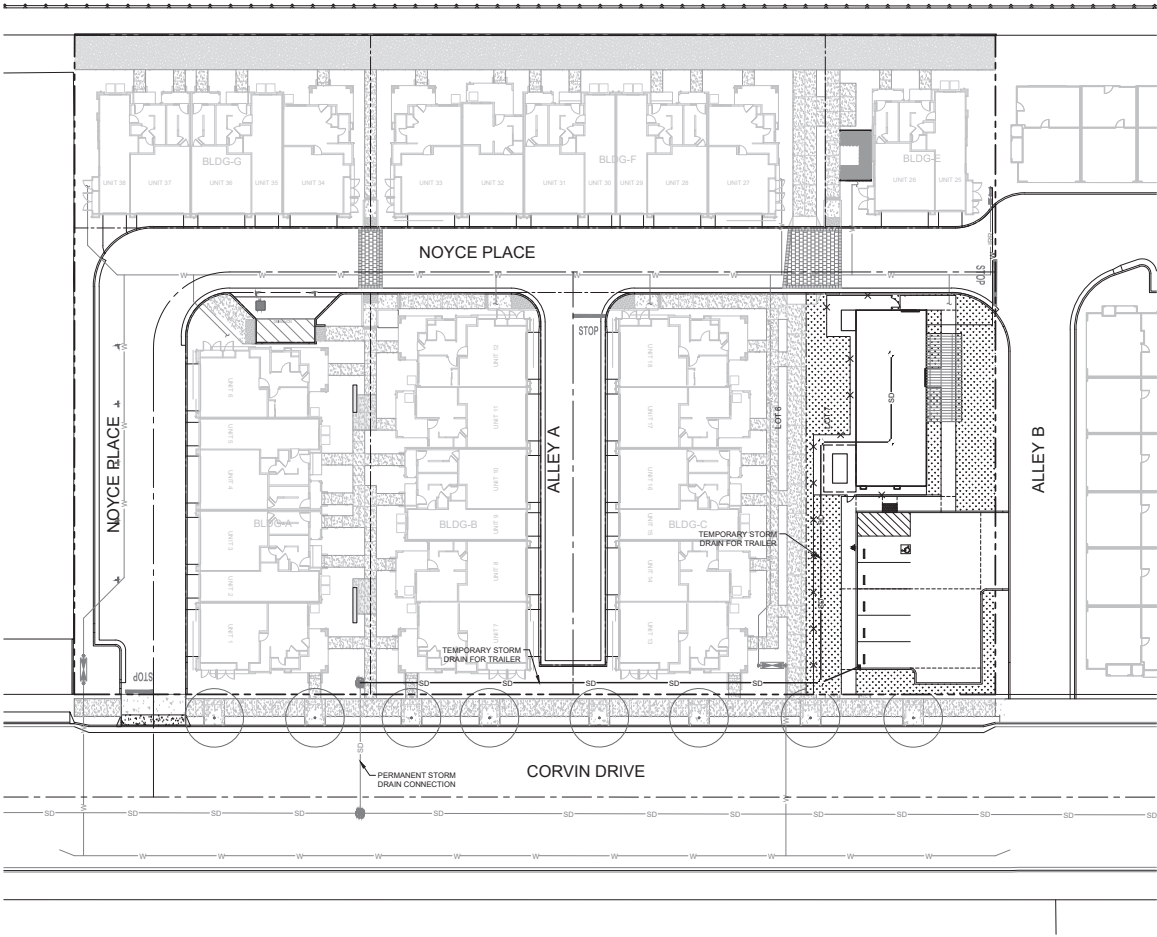


CORVIN SALES COMPLEX PLAN

Scale: 1" = 10'
Drawn: MS | Reviewed: AL
HM#5190.00 | 12/16/19

EAST LAWRENCE STATION

SANTA CLARA



GENERAL SPECIFICATIONS:

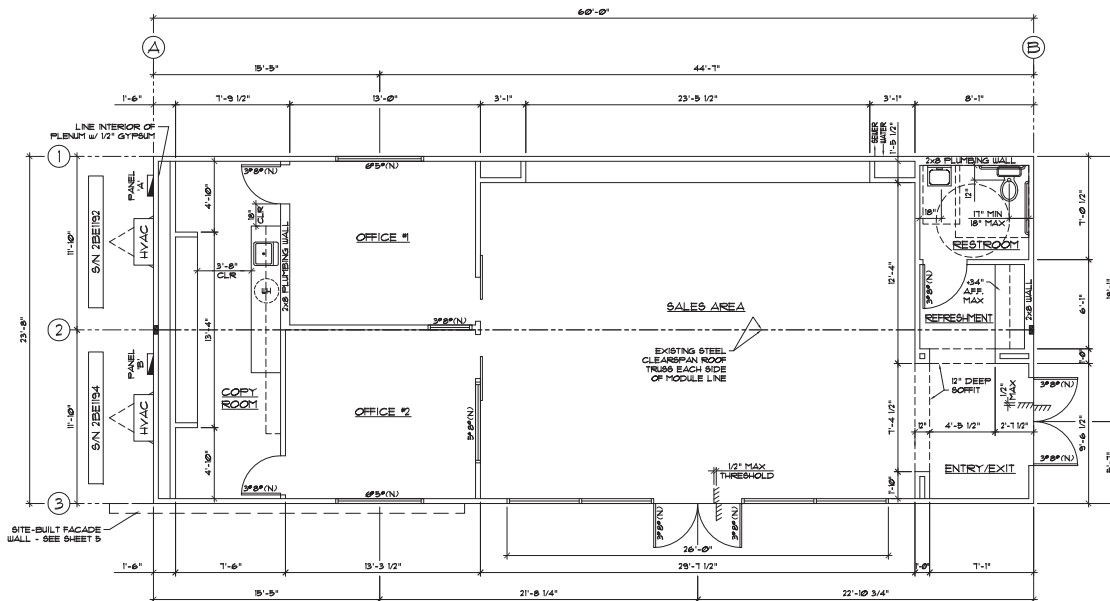
NOTE: ALL ITEMS NOT ADDRESSED SPECIFICALLY IN THIS PACKAGE MUST REMAIN PER THE ORIGINAL HCD APPROVED DESIGN.

DESIGN DATA:	1/1
CONSTRUCTION TYPE:	1/1
OCCUPANCY GROUP:	1/1
ROOF LIVE LOAD:	1/1
FLOOR LIVE LOAD:	1/1
WIND SPEED:	1/1
SEISMIC DESIGN CATEGORY:	1/1
OCCUPANCY LOAD FACTOR:	1/1
OCCUPANCY LOAD:	1/1
DESIGN CODES FOR EXISTING BUILDING:	1/1
DESIGN CODES FOR ALTERED AREAS:	1/1
MISCELLANEOUS:	1/1

DESIGN CODES FOR ALTERED AREAS:	1/1
MISCELLANEOUS:	1/1
CHAMBER:	1/1
TYPE:	1/1
MAIN RAIL:	1/1
HITCH:	1/1
AXLES:	1/1
TIRES:	1/1
PAINT:	1/1
FLOOR CONSTRUCTION:	1/1
FRAMING:	1/1
INSULATION:	1/1
SEALING:	1/1
FINISH:	1/1
EXTERIOR WALL CONSTRUCTION:	1/1
SIDING:	1/1
FRAMING AT NEW OPENINGS:	1/1
INSULATION:	1/1
INTERIOR FINISH:	1/1
INTERIOR WALL CONSTRUCTION:	1/1
STUDS:	1/1
BOTTOM PLATE:	1/1
TOP PLATE:	1/1
INTERIOR WALL FINISH:	1/1
WALL HEIGHT:	1/1
MISCELLANEOUS:	1/1
ROOF CONSTRUCTION:	1/1
RUPTERS:	1/1
SEALING:	1/1
ROOFING:	1/1
INSULATION:	1/1
CEILING:	1/1
CEILING HEIGHT:	1/1
DOORS-EXTERIOR:	1/1
DBL LEAF DOORS:	1/1
HARDWARE:	1/1
DOORS-INTERIOR:	1/1
SINGLE LEAF DOORS:	1/1
HARDWARE:	1/1
EXTERIOR WINDOWS:	1/1
SIZE/STYLE:	1/1
FRAME:	1/1
GLASS:	1/1
INTERIOR WINDOWS:	1/1
SIZE/STYLE:	1/1
FRAME:	1/1
GLASS:	1/1
PLUMBING:	1/1
SUPPLY LINES:	1/1
DRAIN/WASTE/VENT:	1/1
SINK:	1/1
WATER CLOSETS:	1/1
LAVATORIES:	1/1
WATER HEATER:	1/1
MISCELLANEOUS:	1/1
ELECTRICAL:	1/1
SERVICE:	1/1
LOAD CENTERS:	1/1
RACEWAYS:	1/1
RECEPTACLES:	1/1
SWITCHES:	1/1
LIGHTS:	1/1
HVAC SYSTEM:	1/1
UNIT:	1/1
SUPPLY DUCTING:	1/1
RETURN DUCTING:	1/1
DIFFUSERS:	1/1
THERMOSTATS:	1/1
MISCELLANEOUS:	1/1
MILLWORK:	1/1
CABINETS:	1/1
COUNTERTOP:	1/1

MODIFICATIONS FOR AN EXISTING 24' x 60' MODULAR OFFICE BUILDING TOLL BROTHERS, INC.

TITLE	SHEET
FLOOR PLAN / SPECIFICATIONS	1
ELECTRICAL PLAN, PANEL SCHEDULES & LIGHTING PLAN	2
MECHANICAL PLAN & PLUMBING SCHEMATICS	3
STRUCTURAL DETAILS	4
FACADE PLAN / DETAILS	5



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

- NOTES:
1. ALL EXTERIOR WALLS SHALL REMAIN.
 2. ALL EXTERIOR WINDOWS & DOORS SHALL BE REMOVED AND FILLED TO MATCH EXISTING FRAMING (AND) SEE PLAN FOR NEW WINDOW & DOOR LOCATIONS.
 3. ALL EXISTING INTERIOR WALLS TO BE REMOVED. ALL INTERIOR WALLS SHOWN ON PLAN ARE NEW.

REVISIONS	DATE	BY
1	12/19/17	A.D.

12608 SOUTH 600 EAST
DRAPER, UT 84020
(801) 221-1100
FAX (801) 571-1999

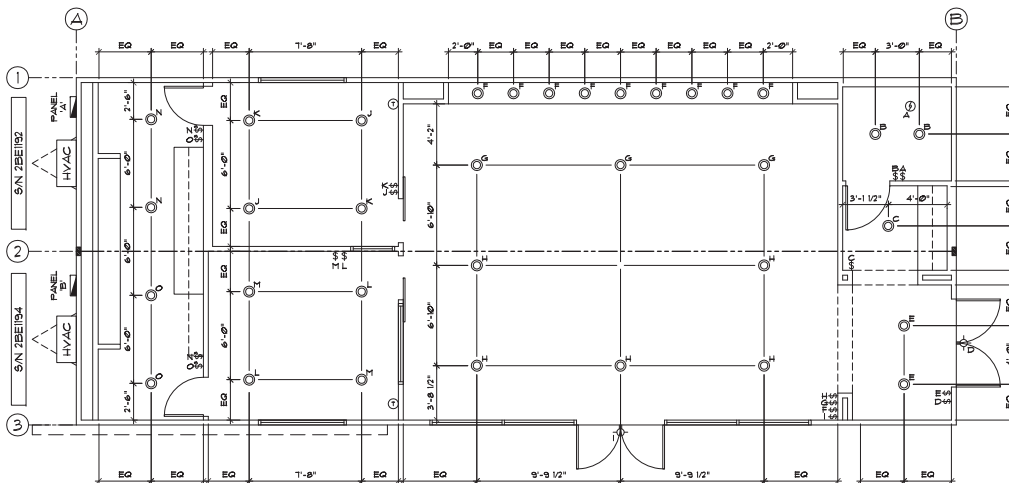
ACUMEN
Engineering, Inc.

TOLL BROTHERS, INC.

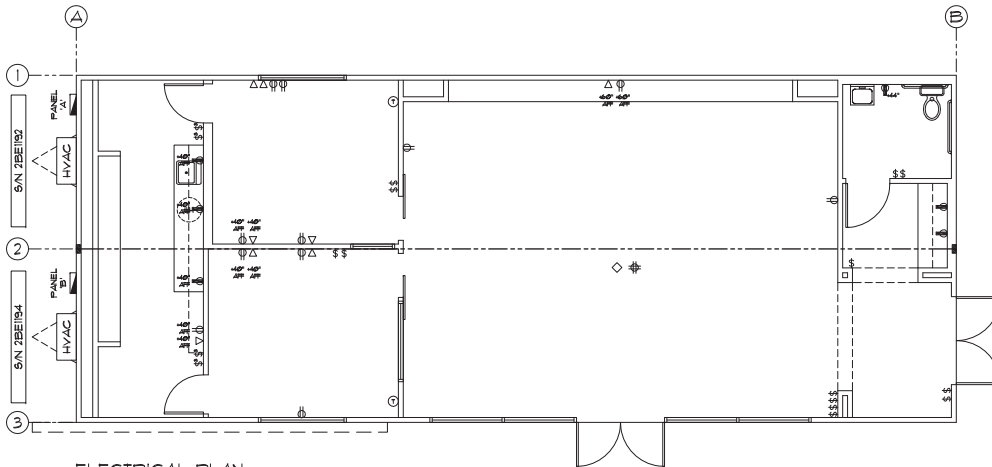
MODIFICATION PLANS
24' x 60' MODULAR OFFICE BUILDING
TOLL BROTHERS, INC.

DATE:	12/17
SCALE:	SHOWN
DWN:	A.D.
JOB:	171005
SHEET	1

OF 5 SHEETS



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



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

SYMBOL LEGEND

- ⬡ EXTERIOR WALL MOUNTED PORCH LIGHT FIXTURE
- ⊙ 4" LED RECESSED DOWN LIGHT
- ⬢ 120 VOLT GFCI OUTLET
- ⬢ 120 VOLT OUTLET
- ⬢ 120 VOLT OUTLET (FLOOR)
- ◇ DATA BOX (FLOOR) STUB INTO CRAIL SPACE w/ 1/2" CONDUIT
- ◇ DATA BOX (WALL) STUB INTO CRAIL SPACE w/ 1/2" CONDUIT
- ⬢ FAN
- ⬢ SINGLE WAY SWITCH
- ⬢ 3 WAY SWITCH
- ⬢ PROGRAMMABLE THERMOSTAT

PANEL NO. A		VOLTAGE: 120/208		3 WIRE, 1 PHASE	
MAIN BREAKER: 125A		SURFACE MOUNT: X		EXT. MOUNT: X	
LOCATION:		BRK		CCT	
AREA SERVED	LOAD	CCT	BRK	LOAD	AREA SERVED
HVAC	4876	1	60	LEG A	20
HVAC	4876	3	/	LEG B	20
WATER HEATER	1500	5	20	LEG A	20
WATER HEATER	1500	7	/	LEG B	20
HWS WATER HEATER	1500	9	20	LEG A	20
		11	20	LEG B	20
		13	20	LEG A	20
		15	20	LEG B	20
		17	20	LEG A	20
		19	20	LEG B	20
LEG A TOTAL:	10596	WATTS			
LEG B TOTAL:	10116	WATTS			
TOTAL LOAD:	20712	WATTS			
DEMAND LOAD:	86.30	AMPS			

PANEL NO. B		VOLTAGE: 120/208		3 WIRE, 1 PHASE	
MAIN BREAKER: 125A		SURFACE MOUNT: X		EXT. MOUNT: X	
LOCATION:		BRK		CCT	
AREA SERVED	LOAD	CCT	BRK	LOAD	AREA SERVED
HVAC	4876	1	60	LEG A	20
HVAC	4876	3	/	LEG B	20
GFCI RECP (1)	180	5	20	LEG A	20
		7	20	LEG B	20
		9	20	LEG A	20
		11	20	LEG B	20
		13	20	LEG A	20
		15	20	LEG B	20
		17	20	LEG A	20
		19	20	LEG B	20
LEG A TOTAL:	6396	WATTS			
LEG B TOTAL:	7596	WATTS			
TOTAL LOAD:	13992	WATTS			
DEMAND LOAD:	58.30	AMPS			

BRANCH CIRCUIT CONDUCTORS

WHERE COPPER TYPE "NON-METALLIC SHEATHED CABLE" IS INSTALLED, SIZES SHALL BE AS FOLLOWS:

- 15 AMP - #14 MINIMUM w/ GROUND.
- 20 AMP - #12 MINIMUM w/ GROUND.
- 25 AMP - #10 MINIMUM w/ GROUND.
- 30 AMP - #10 MINIMUM w/ GROUND.
- 40 AMP - #8 MINIMUM w/ GROUND.
- 45 AMP - #6 MINIMUM w/ GROUND.
- 50 AMP - #6 MINIMUM w/ GROUND.
- 60 AMP - #4 MINIMUM w/ GROUND.
- 70 AMP - #2 MINIMUM w/ GROUND.

RACEWAY AND EQUIPMENT GROUNDING CONDUCTOR SHALL BE SIZED ACCORDING TO TABLE 350 - 34 OF THE LATEST EDITION OF THE N.E.C. UNDER COPPER.

REVISIONS

DATE BY

12608 SOUTH 600 EAST
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ACUMEN
Engineering, Inc.

TOLL BROTHERS, INC.

MODIFICATION PLANS
24' x 60' MODULAR OFFICE BUILDING
TOLL BROTHERS, INC.

DATE: 10/11
SCALE: SHOWN
DWN: A.D.
JOB: 171005
SHEET

2
OF 3 SHEETS

REVISIONS	
DATE	BY

12608 SOUTH 600 EAST
DRAPER, UT 84020
(801) 225-1000
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ACUMEN
Engineering, Inc.

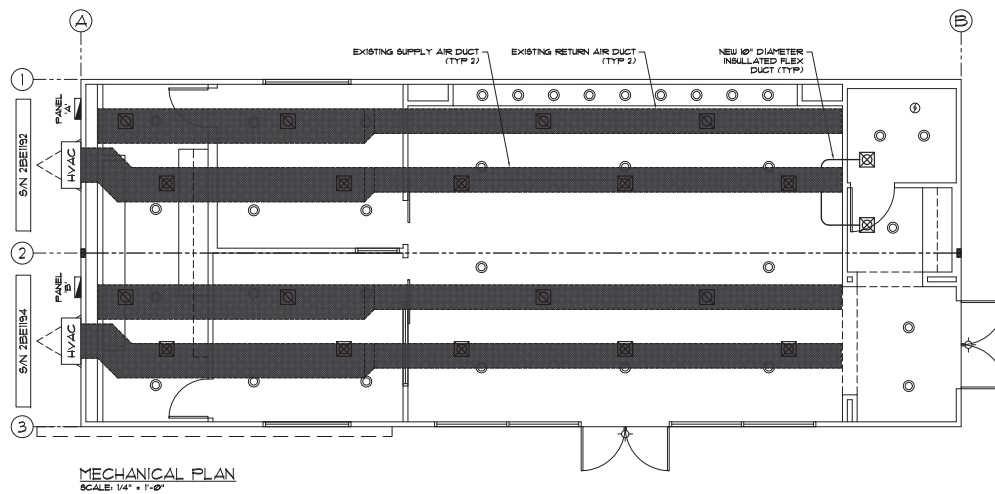
TOLL BROTHERS, INC.

MODIFICATION PLANS
24' x 60' MODULAR OFFICE BUILDING
TOLL BROTHERS, INC.

SEAL

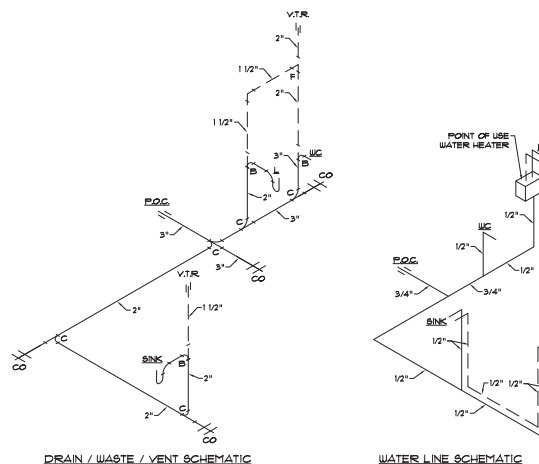
DATE: 10/17
SCALE: SHOWN
DWN: A.D.
JOB: 171005
SHEET

3
OF 3 SHEETS



SYMBOL LEGEND

-  SUPPLY AIR GRILLE
-  RETURN AIR GRILLE (ABOVE DOOR)
- 4" LED RECESSED DOWN LIGHT
-  EXHAUST FAN



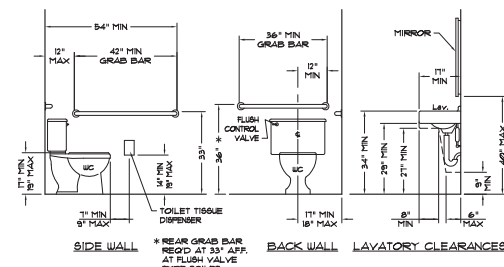
PLUMBING SCHEMATICS

PLUMBING LEGEND

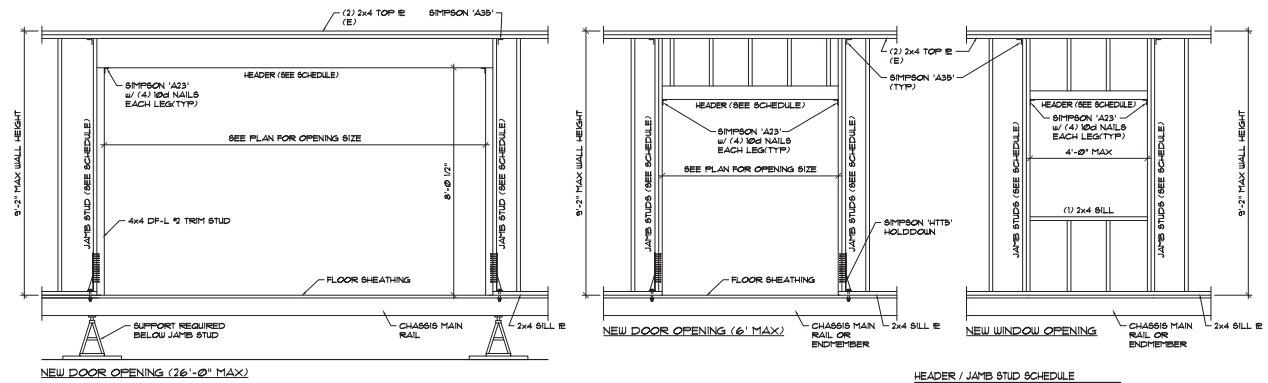
- A • SANITARY TEE
 - B • DOUBLE SANITARY TEE
 - C • LONG TURN TEE WYE
 - D • DOUBLE LONG TURN TEE WYE
 - E • VENT ELBOW
 - F • VENT TEE
 - G • VENT CROSS
 - CO • CLEANOUT LOCATION
 - WH • WATER HEATER
 - HB • HOSE BIBB
- WATER LINE:
- GOLD WATER LINE
 - HOT WATER LINE
- DRAIN/WASTE/VENT:
- WASTE/DRAIN LINE
 - VENT LINE

PLUMBING NOTES:

- 1) ASSUMED WATER PRESSURE RANGE TO BE 46-60 PSI.
- 2) ALL SUPPLY LINES TO BE 1/2 UNLESS NOTED OTHERWISE.
- 3) FACTORY PROVIDED WASTE, DRAIN AND SUPPLY LINES SHALL TERMINATE 6" MINIMUM INSIDE THE BUILDING PERIMETER WHERE SHOWN ON THE FLOOR PLAN.
- 4) ALL EXPOSED WATERLINE AND DRAIN PIPES BELOW LAVATORIES MUST BE INSULATED.



1
3
DETAIL
N.T.A. (ACCESSIBILITY REQUIREMENTS - ADULT)

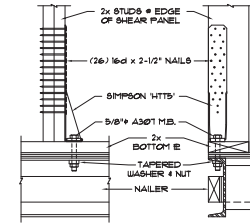


1
4
DETAIL
SCALE: 1/2" = 1'-0" (NEW OPENING FRAMING)

HEADER / JAMB STUD SCHEDULE

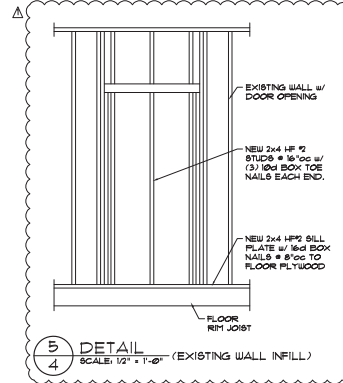
MAX. OPENING WIDTH	HEADER MATERIAL	JAMB STUD MATERIAL
6'	(2) 2x6 DF-L 2	(2) 2x4 DF-L 2
26'-0"	(2) 175 x 14" IS LVL	4x4 DFL 2 + 2x4 DFL 2

* MULTIPLE JAMB STUDS MUST BE FASTENED TOGETHER WITH (2) ROWS OF 16d NAILS @ 12" OC EACH ROW

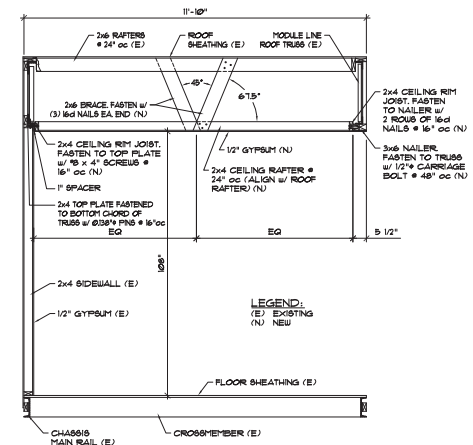


2
4
DETAIL
SCALE: 1/2" = 1'-0" (PARTITION CONNECTION)

4
4
DETAIL
SCALE: 1-1/2" = 1'-0" (HOLDDOWN)



5
4
DETAIL
SCALE: 1/2" = 1'-0" (EXISTING WALL INFILL)



3
4
DETAIL
SCALE: 1/2" = 1'-0" (FIXED CEILING)

REVISIONS	DATE	BY
1	12/19/11	A.D.

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ACUMEN
Engineering, Inc.

TOLL BROTHERS, INC.

MODIFICATION PLANS
24 x 60" MODULAR OFFICE BUILDING
TOLL BROTHERS, INC.

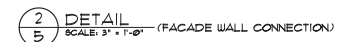
DATE:	10/11
SCALE:	SHOWN
DWN:	A.D.
JOB:	171005
SHEET	

4
OF 5 SHEETS



1
5

DETAIL
SCALE: 1/2" = 1'-0" (FACADE WALL)



5
OF 5 SHEETS