

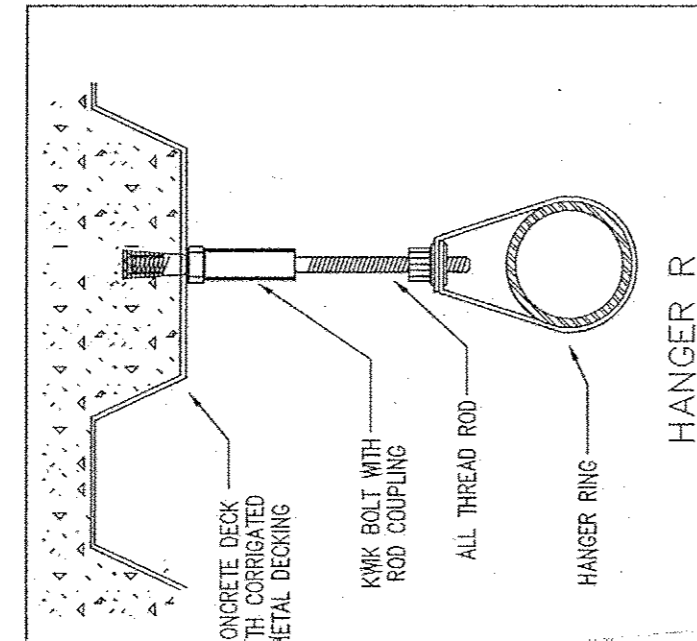
GENERAL NOTES:

EXISTING BUILDING DESIGNED FOR LIGHT HAZARD
 MAINTAIN LIGHT HAZARD SPACING IN NEW T.I. SPACE
 ALL COUPONS CUT FOR NEW MECHANICAL TEES
 USING BRANCH LINES ARE 1/4" RADIUS
 NEW WELDS TO BE 1/8" GAP BLACK THERM
 ALL WELDS TO BE 1/8" GAP BLACK THERM
 ALL WELDS TO BE 1/8" GAP BLACK THERM
 ALL WELDS TO BE 1/8" GAP BLACK THERM
 ALL WELDS TO BE 1/8" GAP BLACK THERM
 ALL WELDS TO BE 1/8" GAP BLACK THERM

- R ○ EXISTING SPRINKLER HEAD TO BE RELOCATED
- N ○ EXISTING NEW PENDING SPRINKLER HEAD TO BE ADDED
- D ○ EXISTING SPRINKLER HEAD TO BE REMOVED
- EXISTING SPRINKLER HEAD TO BE REMOVED
- EXISTING SPRINKLER HEAD TO BE REMOVED

— EXISTING SPRINKLER PIPING

— NEW SPRINKLER PIPING

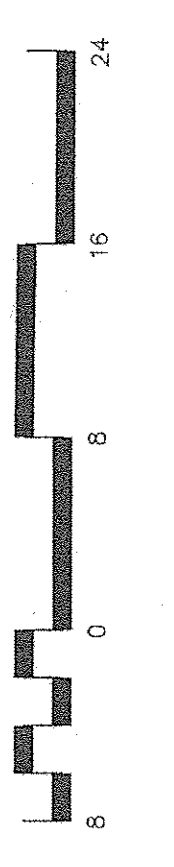


HANGER RING
KWIK BOLT



SECOND FLOOR PLAN
 SCALE: 1/8"=1'-0"

AS-BUILT



HANGER LEGEND

TYPE	DESCRIPTION
1	NEW BOLT WITH ROD COUPLER
2	EXISTING SPRINKLER HEAD TO BE RELOCATED
3	EXISTING SPRINKLER HEAD TO BE REMOVED
4	EXISTING SPRINKLER HEAD TO BE REMOVED
5	EXISTING SPRINKLER HEAD TO BE REMOVED
6	EXISTING SPRINKLER HEAD TO BE REMOVED
7	EXISTING SPRINKLER HEAD TO BE REMOVED
8	EXISTING SPRINKLER HEAD TO BE REMOVED
9	EXISTING SPRINKLER HEAD TO BE REMOVED
10	EXISTING SPRINKLER HEAD TO BE REMOVED
11	EXISTING SPRINKLER HEAD TO BE REMOVED
12	EXISTING SPRINKLER HEAD TO BE REMOVED
13	EXISTING SPRINKLER HEAD TO BE REMOVED
14	EXISTING SPRINKLER HEAD TO BE REMOVED
15	EXISTING SPRINKLER HEAD TO BE REMOVED
16	EXISTING SPRINKLER HEAD TO BE REMOVED
17	EXISTING SPRINKLER HEAD TO BE REMOVED
18	EXISTING SPRINKLER HEAD TO BE REMOVED
19	EXISTING SPRINKLER HEAD TO BE REMOVED
20	EXISTING SPRINKLER HEAD TO BE REMOVED

GENERAL NOTES

- 1) ALL SPRINKLERS AND PIPING SHALL BE RELOCATED AND INSTALLED TO COMPLY WITH THE REQUIREMENTS OF THE BUILDING DEPARTMENT.
- 2) STRUCTURAL ADEQUACY OF THE BUILDING SHALL BE VERIFIED BY A REGISTERED PROFESSIONAL ENGINEER.
- 3) ALL ELECTRICAL, PAVING OF FLOOR, CEILING, AND OTHER WORK SHALL BE BY OTHER TRADES.
- 4) SPRINKLER HEADS ARE TO BE CENTERED ON 1/4" POINTS ON THE FLOOR IN A 4' X 4' GRID.
- 5) OTHER TO PROVIDE PRESURE HEAD AND OTHER WORK SHALL BE BY OTHER TRADES.
- 6) ALL SPRINKLERS IN UNOCCUPIED AREAS SHALL BE COVERED.
- 7) ALL DIMENSIONS ARE SHOWN CENTER TO CENTER UNLESS OTHERWISE NOTED.
- 8) ALL DIMENSIONS ARE SHOWN TO THE CENTERLINE UNLESS OTHERWISE NOTED.
- 9) ALL DIMENSIONS ARE SHOWN TO THE CENTERLINE UNLESS OTHERWISE NOTED.
- 10) ALL DIMENSIONS ARE SHOWN TO THE CENTERLINE UNLESS OTHERWISE NOTED.

TEMPERATURE & HUMIDITY

TEMPERATURE	RELATIVE HUMIDITY
55° F	40%
60° F	50%
65° F	60%
70° F	70%
75° F	80%
80° F	90%

SPRINKLER HEADS USED

TYPE	MODEL	SIZE	TEMPERATURE	AMPI	WATER	MARK	DATE
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11
RD	114	1/2"	135° F	10	1/2"	11/11	11/11

PROJECT INFORMATION

PROJECT: OIT RENOVATION
 LOCATION: 11800 NE 95th St - Suite 240
 VANDERBILT UNIVERSITY
 VANCOUVER, WA 98082

CONTACT INFORMATION

CONTACT: TIM SISSEL
 PHONE: (509) 459-1477
 FAX: (509) 883-6383

APPROVALS

DATE: 1/16/12
 SHEET: 2 OF 3
 PROJECT: OIT RENOVATION

PROJECT DESCRIPTION

1. OIT RENOVATION
 2. OIT RENOVATION
 3. OIT RENOVATION

PROJECT INFORMATION

PROJECT: OIT RENOVATION
 LOCATION: 11800 NE 95th St - Suite 240
 VANDERBILT UNIVERSITY
 VANCOUVER, WA 98082

CONTACT INFORMATION

CONTACT: TIM SISSEL
 PHONE: (509) 459-1477
 FAX: (509) 883-6383

CONTRACT: KEVIN RAGNER
 PROJECT: OIT RENOVATION
 CONTACT: TIM SISSEL
 PHONE: (509) 459-1477
 FAX: (509) 883-6383

PROJECT: OIT RENOVATION
 LOCATION: 11800 NE 95th St - Suite 240
 VANDERBILT UNIVERSITY
 VANCOUVER, WA 98082

CONTACT: TIM SISSEL
 PHONE: (509) 459-1477
 FAX: (509) 883-6383

APPROVALS

PROJECT DESCRIPTION

PROJECT INFORMATION

CONTACT INFORMATION

PROJECT DESCRIPTION

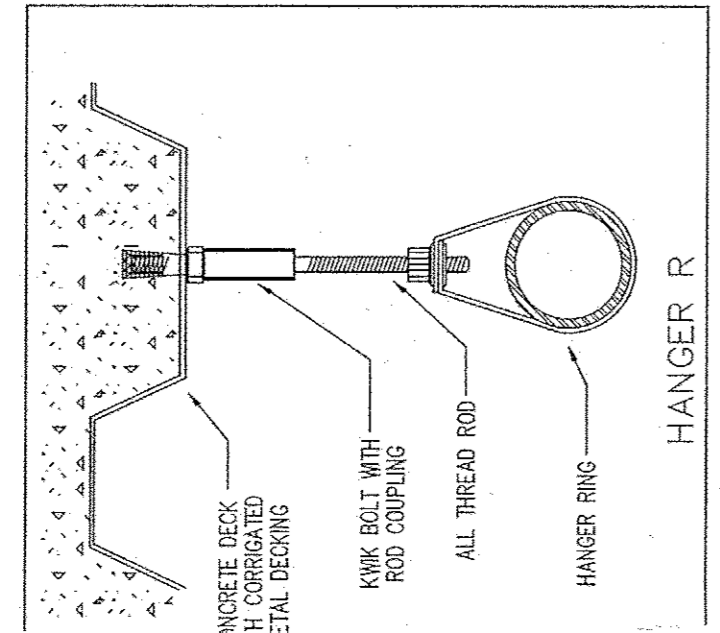
PROJECT INFORMATION

CONTACT INFORMATION

GENERAL NOTES:

EXISTING BUILDING DESIGNED FOR LIGHT HAZARD
 MAINTAIN LIGHT HAZARD SPACING IN NEW T.I. SPACE
 DISPLAY ALL COMPANS CUT FOR NEW MECHANICAL TEES
 USING BRANCH LINES ARE 1/4"
 ALL PART COVERS AS NEEDED PER NFPA 13 REQUIREMENTS
 ALL NEW WORK TO INCLUDE ADDING OR RELOCATING PENDENT
 RINKLERS IN REVERSED CEILING AND TO ACCOMPANY NEW
 ALLS AND ADD UPRIGHT SPRINKLERS IN ROOMS WHERE
 CEILING ARE BEING REMOVED AT FLOORS 1, 2, 4,
 MATCH EXISTING CONDITIONS FOR HEAD CLEARANCE AT 8'4".

- R ● REMOVES EXISTING SPRINKLER HEAD TO BE RELOCATED
- H ● REMOVES NEW PENDENT SPRINKLER HEAD TO BE ADDED
- D ● REMOVES EXISTING SPRINKLER HEAD TO BE REMOVED
- ● REMOVES EXISTING SPRINKLER HEAD TO BE REMAIN
- ● REMOVES EXISTING SPRINKLER PRING
- ● REMOVES NEW SPRINKLER PRING

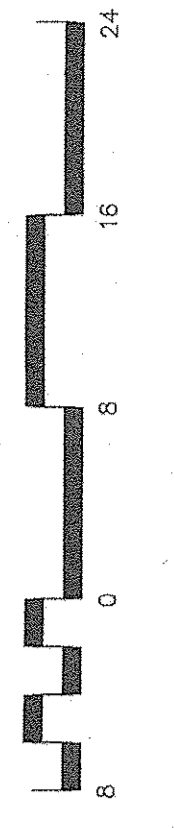


KWIK BOLT HANGER R



FOURTH FLOOR PLAN
 SCALE: 1/8" = 1'-0"

AS-BUILT

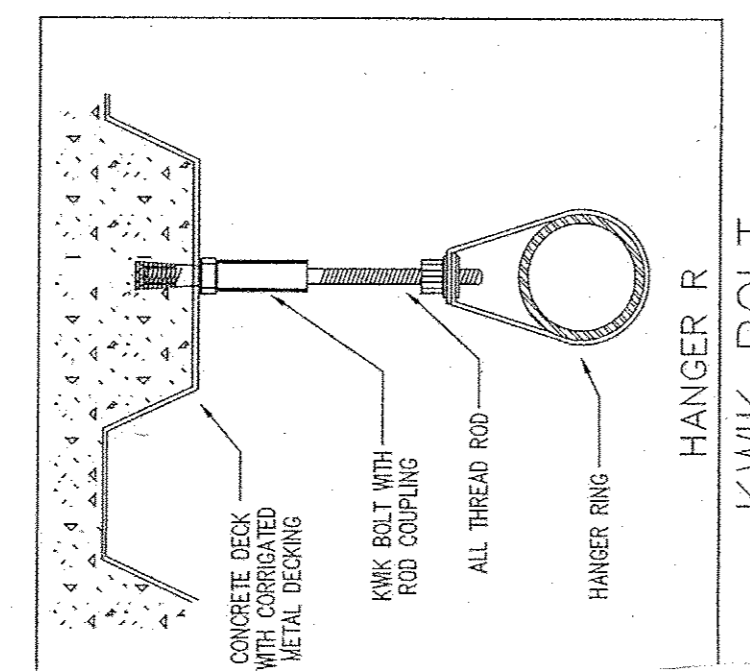


COSCO FIRE PROTECTION AND LIFE SAFETY SPECIALISTS 11800 NE 95th ST. - SUITE 240 VANCOUVER, WA 98042 WWW.COSCOFP.COM DR# 67508		CONTACT: KEAN PACER 27500 SW PARKWAY WILSONVILLE, OREGON 97070 (503) 228-6212
CONTACT: TM SISSEL 1705 SW TAYLOR STREET PORTLAND, OREGON 97205 (503) 459-4477		PROJECT: PD5088 SHEET: 3 OF 3 DATE: 1/16/12 REV: 2 & AS-B
APPROVALS REQUIRED:		
HANGER LEGEND:		
GENERAL NOTES:		

GENERAL NOTES:

EXISTING BUILDING DESIGNED FOR LIGHT HAZARD
 MAINTAIN LIGHT HAZARD SPACING IN NEW TI. SPACE
 MAINTAIN LIGHT HAZARD SPACING IN NEW TI. SPACE
 EXISTING BRANCH LINES ARE 1/2" NPT
 ALL NEW PIPING TO BE 1" SCH 40 BLACK IRON PIPE
 COPE OF WORK TO INCLUDE ADDING OR RELOCATING PENDENT
 SPRINKLERS IN REVISED CEILING AND TO ACCOMPANY NEW
 WALLS AND ADD UPRIGHT SPRINKLERS IN ROOMS WHERE
 EXISTING SPRINKLERS ARE NOT LOCATED AT THE
 MATCHING CONDITIONS FOR HEAD CLEARANCE AT SAT.

- R • REMOVES EXISTING SPRINKLER HEAD TO BE RELOCATED
- H • REMOVES NEW HANGER SPRINKLER HEAD TO BE ADDED
- D • REMOVES EXISTING SPRINKLER HEAD TO BE ADDED
- REMOVES EXISTING SPRINKLER HEAD TO BE RELOCATED
- REMOVES EXISTING SPRINKLER HEAD TO BE RELOCATED
- REMOVES EXISTING SPRINKLER PIPING
- — — — — DENOTES NEW SPRINKLER PIPING



FIRST FLOOR PLAN
 SCALE: 1/8"=1'-0"

AS-BUILT

COSCO FIRE PROTECTION AND LIFE SAFETY SPECIALISTS 11800 NE 95th ST - SUITE 240 VANCOUVER, WA 98682 FAX: (360) 883-6393		CONTACT: KEAN RAEBER 27500 SW PARKWAY WILSONVILLE, OREGON 97130 (503) 459-4477
PROJECT: OIT RENOVATION 1705 SW 14th STREET PORTLAND, OREGON 97205		CONTACT: TMI SISSEL (503) 228-6217
APPROVALS REQUIRED:		
HANGER LEGEND:		
GENERAL NOTES:		
SPRINKLER HEADS USED:		

PROJECT INFORMATION

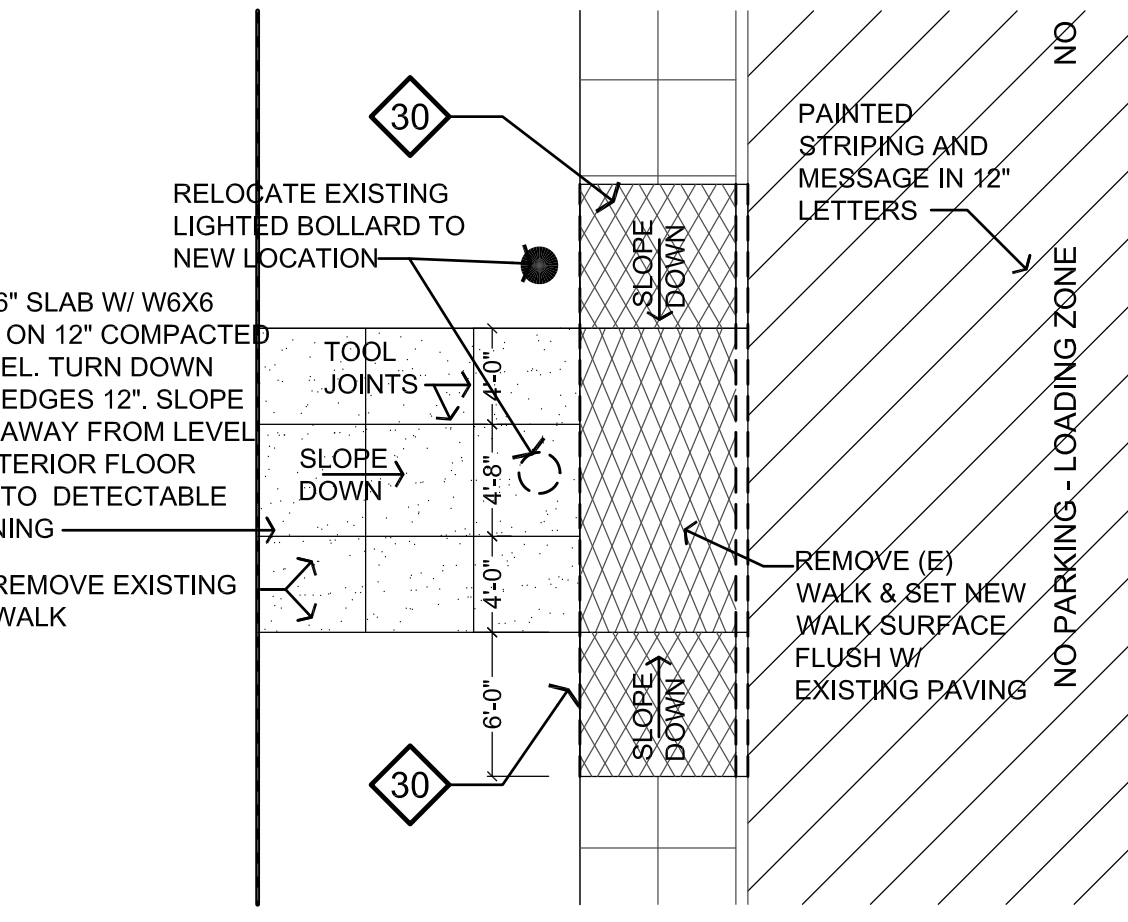
- PROPERTY DESCRIPTION:
TAX LOT 1201, SECTION 11D, T3S, R1W, CLACKAMAS COUNTY
- LOT AREA: 6.83 ACRES
- EXISTING BUILDING AREA : 139,374 SF, FOUR STORIES
1ST, 2ND, AND 4TH FLOORS : COLLEGE, COMMERCIAL SCHOOL FOR ADULTS : 104,563 SF
3RD FLOOR : OFFICE : 34,811 SF

PARKING STATISTICS

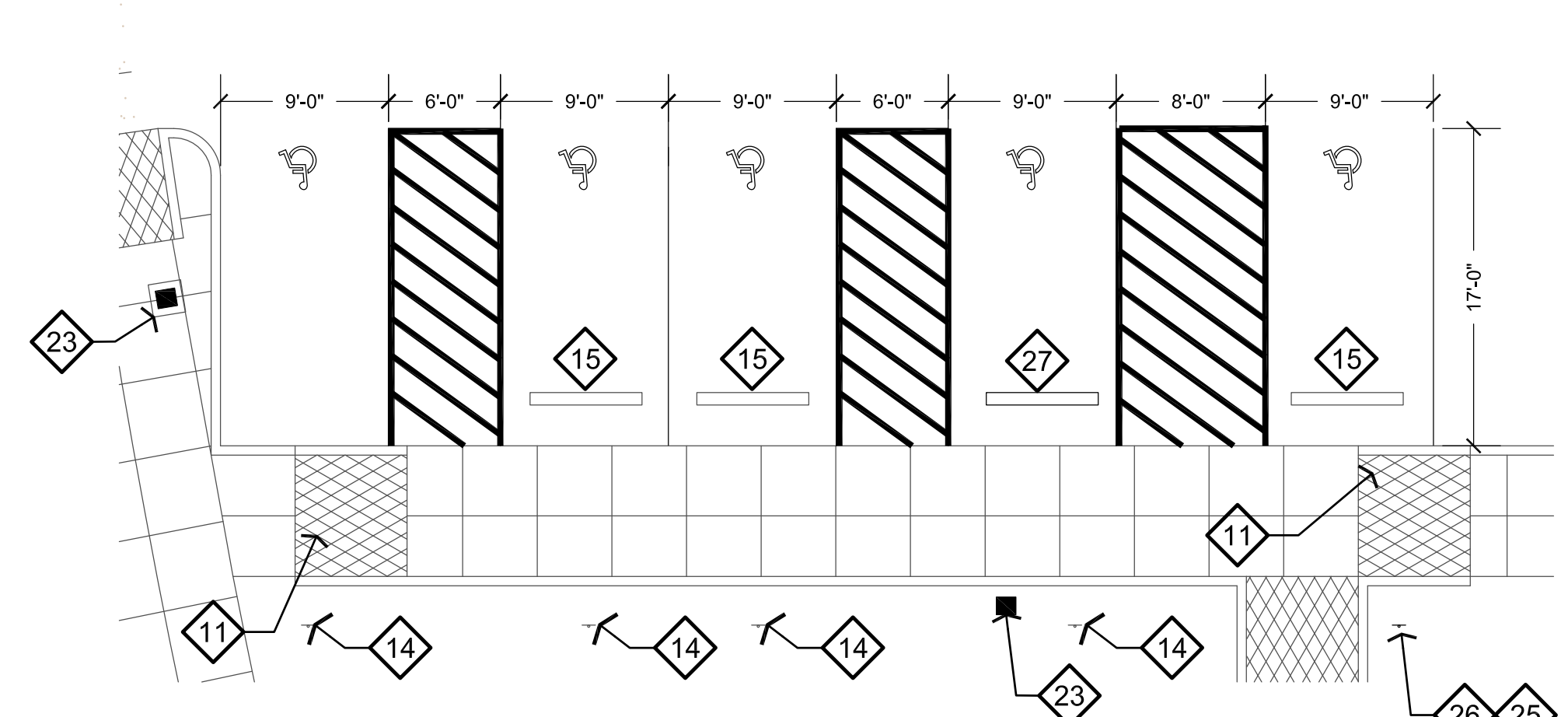
USE	PROVIDED	CODE MIN.	CODE MAX.
COLLEGE: 1,125 STUDENTS 100 STAFF	364 SPACES	245 SPACES	368 SPACES
OFFICE: 143 SPACES	94 SPACES	143 SPACES	
TOTAL PARKING	507 SPACES	339 SPACES	511 SPACES
ACCESSIBLE "WHEELCHAIR USER ONLY"	.02 X 507 = 10.14 = 11 SPACES 2 SPACES		
LOADING ZONES COMPACT SPACES	2 SPACES 90 SPACES (ALLOWED: 4 X 507 = 203)		
BIKE PARKING	OFFICE: 34,811 SF / 5,000 = 7 SPACES COLLEGE: 1/ CLASS = 39 SPACES TOTAL: 46 SPACES (26 EXISTING, 20 NEW)		

SITE PLAN KEY NOTES:

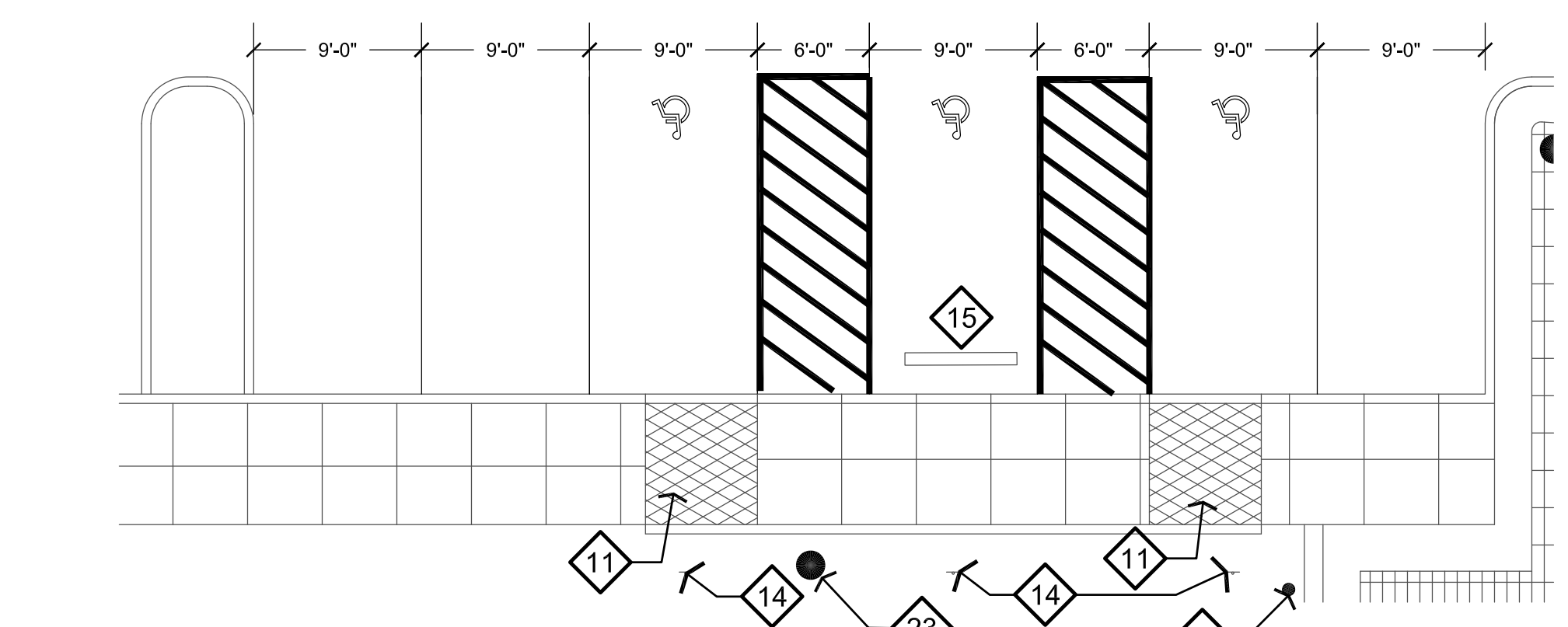
- | | | |
|--|---|--|
| 1 EXISTING FIRE HYDRANT | 16 EXISTING WATER VAULT | 30 NEW SIDEWALK RAMP W/ DETECTABLE WARNING |
| 2 EXISTING TRASH ENCLOSURE | 17 STRIPING AND MESSAGE "MOTORCYCLE PARKING" IN 12" LETTERS | |
| 3 EXISTING GENERATOR ENCLOSURE | 18 EXISTING CONCRETE CROSSWALK W/ HEAVY BROOM FINISH | |
| 4 | 19 EXISTING GLASS ENTRANCE CANOPY | |
| 5 EXISTING ELECTRICAL TRANSFORMER | 20 EXISTING LIGHT BOLLARDS | |
| 6 EXISTING LIGHT FIXTURE | 21 NEW WAVE BIKE RACK - MATCH EXISTING, 5 BIKES PER RACK | |
| 7 EXISTING MONUMENT SIGN | 22 BUS STOP | |
| 8 EXISTING FLAG POLE | 23 EXISTING EXTERIOR LIGHTING | |
| 9 EXISTING BUS SHELTER | 24 INSTALL NEW EMERGENCY CALL BOX STATION | |
| 10 EXISTING ACCESSIBLE ROUTE | 25 ADD "WHEELCHAIR USER ONLY" TO EXISTING HANDICAP SIGN | |
| 11 EXISTING SIDEWALK RAMP W/ DETECTABLE WARNING | 26 REMOVE "VAN-ACCESSIBLE" SIGN FROM EXISTING HANDICAP SIGN | |
| 12 EXISTING BICYCLE PARKING - 13 SPACES | 27 RELOCATE EXISTING WHEEL STOP | |
| 13 EXISTING BIKE SHELTER W/ SECURE BICYCLE PARKING - 13 SPACES | 28 LOADING ZONE (12' X 35' MIN) | |
| 14 EXISTING HANDICAP SIGN | | |
| 15 EXISTING WHEEL STOP | | |



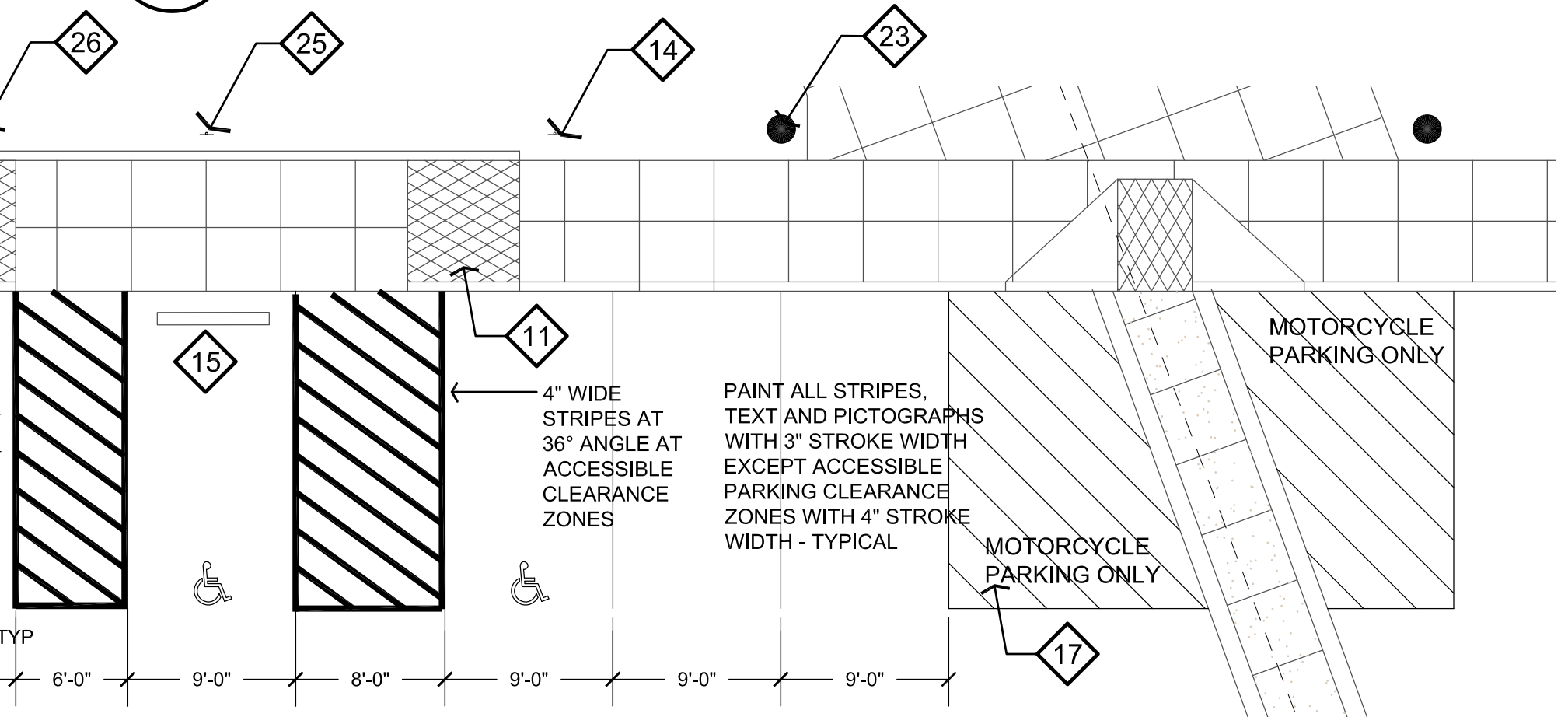
2 NEW BUILDING ACCESS
1/8" = 1'-0"



3 HANDICAP PARKING ZONE #1
1/8" = 1'-0"

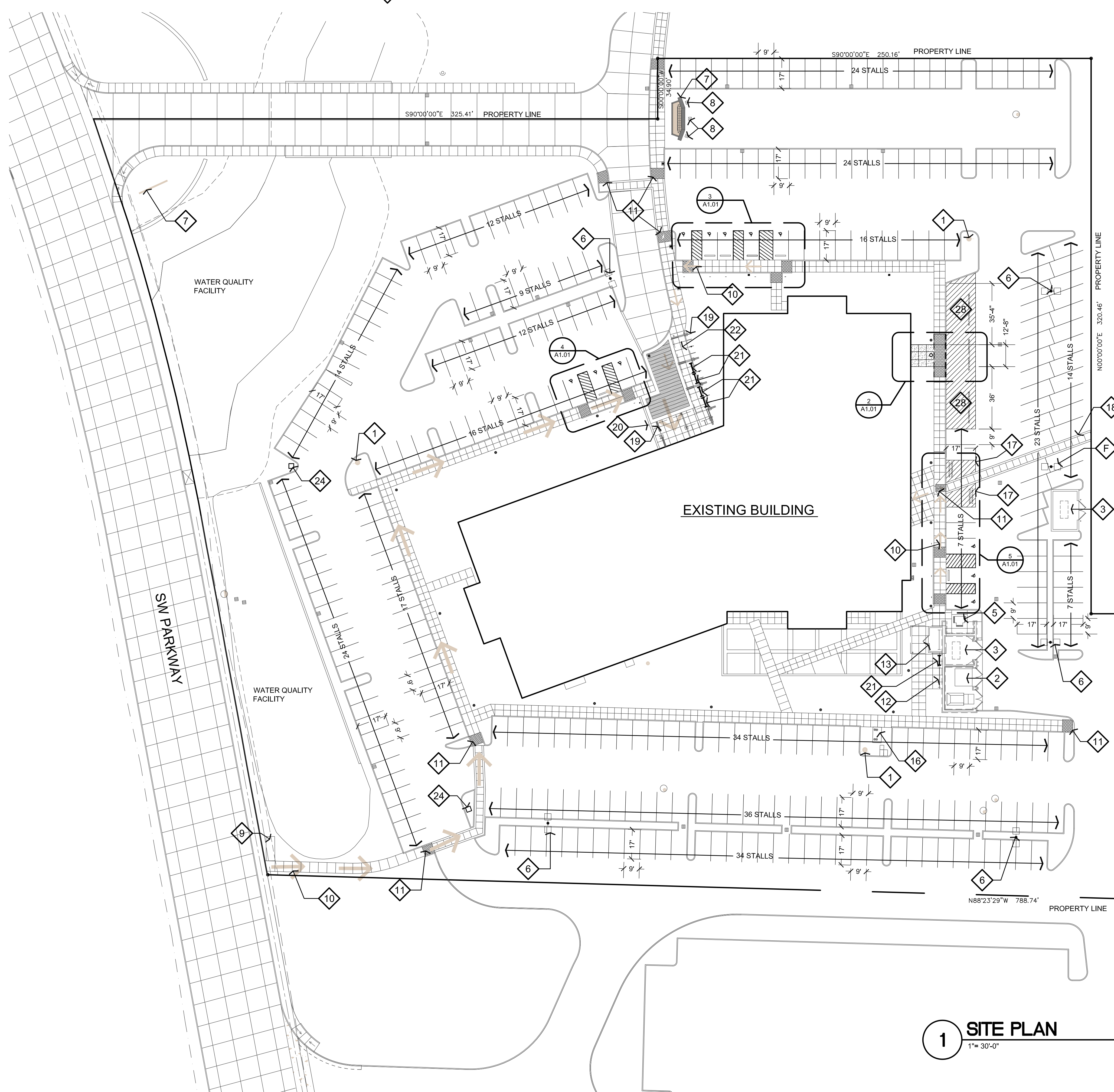


4 HANDICAP PARKING ZONE #2
1/8" = 1'-0"



5 HANDICAP PARKING ZONE #3
1/8" = 1'-0"

NOTE: ALL NEW PARKING STRIPING BY BUILDING OWNER



1 SITE PLAN
1" = 30'-0"



Drawn: ---
Date: 10/21/11
File: 10106-A101
Check: ---
Revisions:

Sheet Title
SITE PLAN

100% CD'S

A101
Job No: 10106