

Palos Verdes Peninsula Unified School District

Palos Verdes High School

600 Cloyden Road
Palos Verdes Estates, CA 90274



PBWSI
ARCHITECTS

1040 Lincoln Avenue, Suite 200
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consultant:

Project Title:

Palos Verdes HS

CLASSROOM BUILDING 3

600 Cloyden Road
Palos Verdes Estates
California 90274

KEY PLAN

BID SET 04.24.12

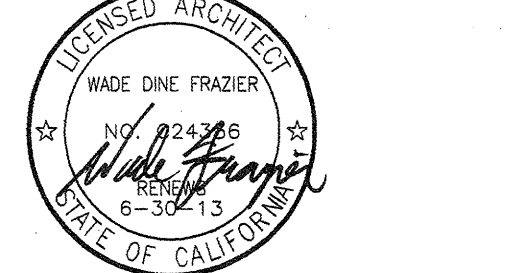
DSA SUBMITTAL 07.22.11

50% CD 05.31.11

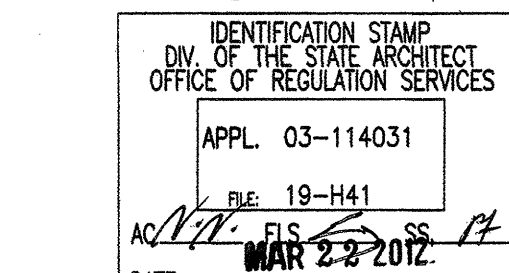
DESIGN DEVELOPMENT 03.17.11

Mark Date Description

Issues/Revisions



Approval: SS: PETE FISCHER



Project No: 10021.00

CAD Dwg. File:

Checked By: MF

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Sheet Title:

TITLE SHEET

Sheet Number:

G001

SCANNED

Palos Verdes Peninsula Unified School District

Palos Verdes High School

600 Cloyden Road
Palos Verdes Estates, CA 90274

SUMMARY OF GOVERNING REGULATIONS

AUTHORITIES HAVING JURISDICTION

| JURISDICTION | AGENCY |
|------------------|--|
| GENERAL BUILDING | CALIFORNIA DEPARTMENT OF GENERAL SERVICES, DIVISION OF THE STATE ARCHITECT (DSA) |
| ZONING | N/A |
| FIRE | LOS ANGELES COUNTY FIRE DEPARTMENT FIRE PREVENTION BUREAU |
| PUBLIC HEALTH | LOS ANGELES COUNTY DEPARTMENT OF HEALTH SERVICES |

APPLICABLE CODES

| CODE | TITLE | EDITION | LOCAL AMENDMENTS |
|-------------------------|---|---------|------------------|
| ADMINISTRATIVE BUILDING | CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24, C.C.R.) | 2010 | N/A |
| ACCESSIBILITY | ADA ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (PT. 36, APP. A, 28 C.F.R. CH. II) | 2010 | N/A |
| ELECTRICAL | CALIFORNIA ELECTRICAL CODE (C.E.C.) (PART 3, TITLE 24, C.C.R.) | 2010 | N/A |
| MECHANICAL | CALIFORNIA MECHANICAL CODE (C.M.C.) (PART 4, TITLE 24, C.C.R.) | 2010 | N/A |
| PLUMBING | CALIFORNIA PLUMBING CODE (C.P.C.) (PART 5, TITLE 24, C.C.R.) | 2010 | N/A |
| ENERGY | CALIFORNIA ENERGY CODE (PART 6, TITLE 24, C.C.R.) | 2010 | N/A |
| ELEVATOR | CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE (PART 7, TITLE 24, C.C.R.) | 2010 | N/A |
| HISTORICAL BUILDINGS | STATE HISTORICAL BUILDING CODE (SHBC) (PART 8, TITLE 24, C.C.R.) | 2010 | N/A |
| FIRE | CALIFORNIA FIRE CODE (C.F.C.) (PART 9, TITLE 24, C.C.R.) | 2010 | N/A |
| FIRE ZONING | NFPA 101 - CODE FOR SAFETY TO LIFE FROM FIRE IN BUILDINGS AND STRUCTURES (LOCAL ZONING CODE OR "N/A") | 2006 | N/A |

PARTIAL LIST OF APPLICABLE CODES AS OF January 1, 2011

| | |
|------|---|
| 2010 | BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R. |
| 2010 | CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. |
| 2010 | (2009 INTERNATIONAL BUILDING CODE AND 2010 CALIFORNIA AMENDMENTS) |
| 2010 | CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R. |
| 2010 | (2008 NATIONAL ELECTRICAL CODE AND 2010 CALIFORNIA AMENDMENTS) |
| 2010 | CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 C.C.R. |
| 2010 | (2009 UNIFORM MECHANICAL MECHANICAL CODE AND 2010 CALIFORNIA AMENDMENTS) |
| 2010 | CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R. |
| 2010 | (2009 UNIFORM PLUMBING CODE AND 2010 CALIFORNIA AMENDMENTS) |
| 2010 | CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24 C.C.R. |
| 2010 | CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R. |
| 2010 | (2009 INTERNATIONAL FIRE CODE AND 2010 CALIFORNIA AMENDMENTS) |
| 2010 | CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGreen), PART 11, TITLE 24 C.C.R. |
| 2010 | CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R. |
| 2010 | TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS |

PARTIAL LIST OF APPLICABLE CODES AS OF January 1, 2011

| | | |
|-----------|---|--------------|
| NFPA 13 | AUTOMATIC SPRINKLER SYSTEMS | 2010 EDITION |
| NFPA 14 | STANDPIPE SYSTEMS (CA AMENDED) | 2007 EDITION |
| NFPA 17a | WET CHEMICAL SYSTEMS | 2002 EDITION |
| NFPA 20 | STATIONARY PUMPS | 2007 EDITION |
| NFPA 24 | PRIVATE FIRE MAINS (CA AMENDED) | 2010 EDITION |
| NFPA 72 | NATIONAL FIRE ALARM CODE (CA AMENDED) | 2010 EDITION |
| NFPA 80 | FIRE DOOR AND OTHER OPENING PROTECTIVES | 2007 EDITION |
| NFPA 2001 | CLEAN AGENT FIRE EXTINGUISHING SYSTEMS | 2008 EDITION |

Reference code section for NFPA standards - 2010 CBC (SFM) Chapter 35.
See Chapter 35 for State of California amendments to NFPA standards.

GENERAL NOTES

- THESE DRAWINGS AND THE ACCOMPANYING PROJECT MANUAL ARE COMPLEMENTARY, AND WHAT IS CALLED FOR BY ONE SHALL BE AS BINDING AS IF CALLED FOR BY ALL.
- ACCESS TO THE SITE SHALL BE MAINTAINED FOR FIRE DEPARTMENT EQUIPMENT AND PERSONNEL DURING CONSTRUCTION.
- DRAWINGS ARE NOT TO BE SCALED; USE REFERENCED OR NOTED DIMENSIONS ONLY. LARGE SCALE DETAILS GOVERN OVER SMALLER SCALE DRAWINGS AND THE PROJECT MANUAL GOVERNS OVER THE DRAWINGS, BUT IN CASE OF CONFLICT, THE MOST STRINGENT REQUIREMENT SHALL PREVAIL UNLESS OTHERWISE DIRECTED IN WRITING BY THE ARCHITECT.
- REFERENCING OF DRAWINGS IS FOR CONVENIENCE ONLY AND DOES NOT LIMIT THE APPLICATION OF ANY DRAWING OR DETAIL.
- ALL REQUIRED TESTS SHALL BE PERFORMED BY AN APPROVED TESTING LABORATORY RETAINED BY THE OWNER.
- A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION FOR THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342 PART 1, TITLE 24, C.C.R. MINIMUM CLASS 2 INSPECTOR.
- CHANGES TO THE APPROVED CONTRACT DOCUMENTS SHALL BE BY ADDENDUM OR CHANGE ORDER APPROVED BY DSA, AS REQUIRED BY SECTION 4-338 PART 1, TITLE 24, C.C.R.
- ALL TESTS AND INSPECTIONS SHALL CONFORM TO THE LATEST EDITION OF TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS AND 2010 CALIFORNIA BUILDING CODE.
- THE CONTRACTOR SHALL THOROUGHLY CLEAN AND SECURE THE AREA OF CONSTRUCTION AFTER EACH DAY OF WORK.

SCOPE OF WORK

- REMOVAL OF EXISTING PORTABLE BUILDINGS AND RELATED ASPHALT PAVING, CONCRETE CURBS, CONCRETE PAVEMENT, HANDRAILS, AND LANDSCAPED AREA.
- CONSTRUCTING A NEW BUILDING CONTAINING 5 CLASSROOMS.
- RESURFACE AND RESTRIPE AN EXISTING PARKING LOT.
- PERFORM FIRE ALARM REPAIR WORK PER FIRE ALARM INSPECTION REPORT AS FOLLOWS, (2010 CALIFORNIA FIRE CODE, PART 9)
 - WATER FLOW AT ZONE 8
 - NO STROBE IN BUILDING A
 - ROOM 202, NO ACCESS TO PANEL
 - WHEN REMOVING DETECTOR HEADS THE ALARM SOUNDS, SHOULD BE TROUBLE CONDITION.
 - SUPERVISORY DEVICES ARE SOUNDS THE ALARM
 - WATER FLOW IN THE MECHANICAL ROOM OF BUILDING C IS LABELED SMOKE IN THE HEATER ROOM
 - SMOKE BEHIND ROOM 404 AND 405 DOES NOT FUNCTION
 - ORAL ARTS ROOM PULL STATION IS BLOCKED BY A FILE CABINET
 - WATER FLOW SWITCH IN NEW BUILDING G FAILED
 - NO ACCESS TO HALL BEHIND GYM
 - NO ACCESS TO HALL NEXT TO GIRLS LOCKER ROOM.
 - PULL STATION IN CAFETERIA PASSAGE HALL NEEDS TO BE FASTENED TO THE WALL.
 - NO ACCESS TO ELECTRIC ROOM NEXT TO SCIENCE LAB
 - NO ACCESS TO THE LIBRARY FIRE RISER ROOM
 - WEATHERPROOF HORN BEHIND THE WEIGHT ROOM IS BROKEN
 - WEATHERPROOF HORN BEHIND FOOTBALL LOCKER IS HANGING

SHEET INDEX

(TOTAL: 56 SHEETS)

GENERAL (3 SHEETS)

| | |
|------|--|
| G001 | TITLE SHEET |
| G100 | PROJECT INFORMATION, SHEET INDEX, AND GENERAL NOTES |
| G101 | CODE ANALYSIS, FIRE DEPT. ACCESS PLAN, AND PATH OF TRAVEL PLAN |

CIVIL (2 SHEETS)

| | |
|------|--------------------------------------|
| C101 | SITE GRADING AND DRAINAGE PLAN |
| C121 | SITE CIVIL GENERAL NOTES AND DETAILS |

ARCHITECTURAL (16 SHEETS)

| | |
|------|--------------------------|
| A001 | ARCHITECTURAL LEGENDS |
| A101 | DEMOLITION SITE PLAN |
| A102 | SITE PLAN |
| A121 | SITE DETAILS |
| A122 | DETAILS |
| A201 | FLOOR PLAN |
| A202 | REFLECTED CEILING PLAN |
| A203 | ROOF PLAN |
| A301 | BUILDING SECTIONS |
| A401 | EXTERIOR ELEVATIONS |
| A501 | INTERIOR ELEVATIONS |
| A601 | DOOR AND WINDOW SCHEDULE |
| A701 | ROOF DETAILS |
| A711 | CEILING DETAILS |
| A721 | EXTERIOR DETAILS |
| A731 | INTERIOR DETAILS |

STRUCTURAL (14 SHEETS)

| | |
|------|--------------------|
| S101 | GENERAL NOTES |
| S102 | GENERAL NOTES |
| S103 | TYPICAL DETAILS |
| S104 | TYPICAL DETAILS |
| S105 | TYPICAL DETAILS |
| S106 | TYPICAL DETAILS |
| S107 | TYPICAL DETAILS |
| S201 | FOUNDATION PLAN |
| S202 | ROOF FRAMING PLAN |
| S301 | FOUNDATION DETAILS |

STEEL DETAILS (4 SHEETS)

| | |
|------|---------------------------|
| S401 | TRUSS ELEVATION & DETAILS |
| S501 | WOOD DETAILS |
| S601 | WALL FRAMING SECTIONS |

MECHANICAL (4 SHEETS)

| | |
|------|--|
| M0.0 | GENERAL NOTES, LEGEND AND DRAWING LIST |
| M0.1 | TITLE 24 |
| M2.0 | FLOOR PLAN |
| M4.0 | DETAILS |

PLUMBING (4 SHEETS)

| | |
|------|--|
| P0.0 | GENERAL NOTES, LEGEND, TABLES AND DRAWING LIST |
| P1.0 | SITE PLAN |
| P2.0 | FLOOR PLAN |
| P3.0 | DETAILS |

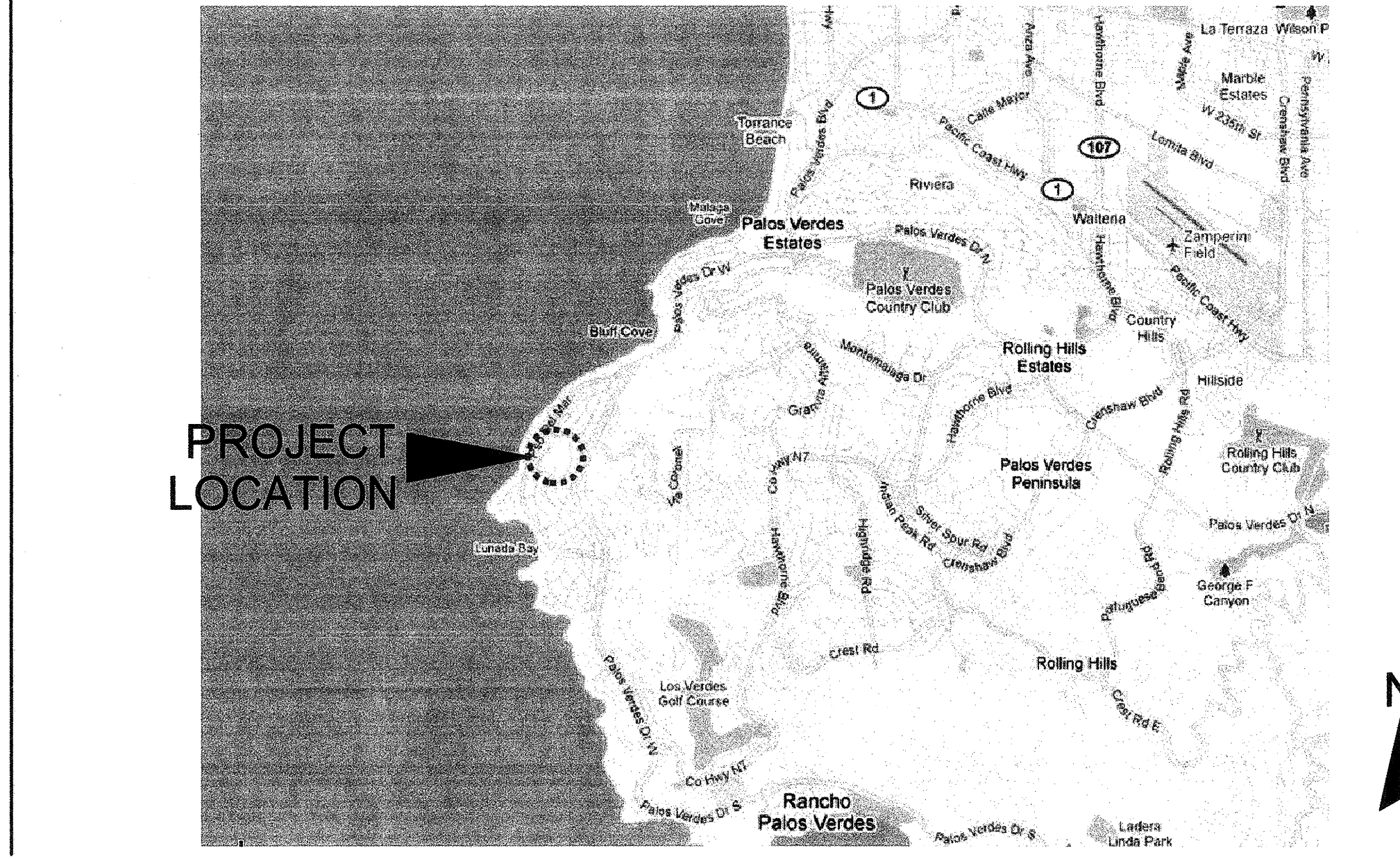
ELECTRICAL (14 SHEETS)

| | |
|------|--|
| E0.0 | GENERAL NOTES |
| E0.1 | LEGEND AND LIGHTING FIXTURE SCHEDULE |
| E0.2 | PARTIAL SINGLE LINE DIAGRAM |
| E0.3 | TITLE 24 |
| E1.0 | SITE POWER PLAN |
| E1.1 | SITE COMMUNICATION PLAN |
| E1.2 | SITE FIRE ALARM PLAN |
| E1.3 | EXISTING POWER SITE PLAN |
| E2.0 | LIGHTING PLAN |
| E3.0 | POWER PLAN |
| E4.0 | COMMUNICATION PLAN |
| E5.0 | FIRE ALARM PLAN |
| E5.1 | FIRE ALARM RISER DIAGRAM, CALCULATIONS AND DETAILS |
| E6.0 | DETAILS |

PROJECT DIRECTORY

| | | |
|-----------------------------|--|---|
| Owner | Palos Verdes Peninsula Unified School District 3901 Via La Selva Palos Verdes Estates, CA 90274 Contact: Matt Covella | Telephone: (310) 378-9966 Fax: (310) 541-3708 e-mail: covella@mail.pvpusd.k12.ca.us |
| Construction Manager | Vanir CM, Inc. 38 Crest Road West Rolling Hills, CA 90274 Contact: Bill Lacher | Telephone: (310) 544-0152 Fax: (310) 541-3708 e-mail: bill.lacher@vanir.com |
| Architect | PBWS Architects 1040 Lincoln Avenue, Suite 200 Pasadena, CA 91103 Contact: Wade Frazier | Telephone: (626) 432-5000 Fax: (626) 432-5010 e-mail: wade@pbws.com |
| Structural | TMAD Taylor & Gaines 800 N. Ferrari Lane, Suite 100 Ontario, CA 91764 | Telephone: (909) 477-6915 Fax: (909) 477-6919 |
| Plumbing | TMAD Taylor & Gaines 800 N. Ferrari Lane, Suite 100 Ontario, CA 91764 | Telephone: (909) 477-6915 Fax: (909) 477-6919 |
| Mechanical | TMAD Taylor & Gaines 800 N. Ferrari Lane, Suite 100 Ontario, CA 91764 | Telephone: (909) 477-6915 Fax: (909) 477-6919 |
| Electrical | TMAD Taylor & Gaines 800 N. Ferrari Lane, Suite 100 Ontario, CA 91764 | Telephone: (909) 477-6915 Fax: (909) 477-6919 |

VICINITY MAP



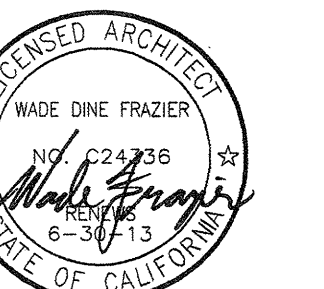
Palos Verdes HS

CLASSROOM BUILDING 3

600 Cloyden Road
Palos Verdes Estates
California 90274

KEY PLAN

| | |
|-----------------------|----------|
| BID SET | 04.24.12 |
| DSA SUBMITTAL | 07.22.11 |
| 50% CD | 05.31.11 |
| DESIGN DEVELOPMENT | 03.17.11 |
| Mark Date Description | |
| Issues/Revisions | |



| | |
|-------------------------------|--|
| Approval: | |
| IDENTIFICATION STAMP | |
| DIV. OF THE STATE ARCHITECT | |
| OFFICE OF REGULATION SERVICES | |
| APPL 03-114031 | |
| DATE 10-14-11 | |
| DATE 10-14-11 | |

| | |
|----------------|----------|
| Project No: | 10021.00 |
| CAD Dwg. File: | |
| Drawn By: | NC |
| Checked By: | WF |

PROJECT INFORMATION,
SHEET INDEX,
AND GENERAL NOTES

Sheet Number:
G100

LOCAL FIRE AUTHORITY REVIEW
Local Fire Authority to initial the items as applicable to this project and sign below.

YES NO N/A DSA Application #:

Elevators
Where an Elevator does not meet medical emergency service cab size, per 2010 California Building Code (CBC), the Local Fire Authority approves the use of stairways for emergency rescue and patient transport.

Access Roads
Access Roads and Gate Entrances are in accordance with Title 19, Calif. Code of Regulations & 2010 California Fire Code (CFC) Chapter 5. (Explain in comments section any "NO" answers)

Fire Flow
Fire Hydrant location and distribution are in accordance with 2010 CFC or Local Fire Authority means for providing fire flow may vary from 2010 CFC with an approval signature of the School District Superintendent or Facilities Director. (See DSA Policy 09-01) (Explain in comments section any "NO" answers)

Hazard Severity Zone Area? (2010 CBC Chapter 7A)

Automatic Fire Sprinkler Systems (AFSS)
The location(s) of the proposed Post Indicator Valve (PIV) and Fire Dept. Connection (FDC) meet the requirements of this jurisdiction.

The location(s) of the Detector Check Valve Assembly (DCVA) meet the requirements of this jurisdiction.

The fire pump assembly/backflow preventer and other valves meet the requirements of this jurisdiction.

LOCAL FIRE AUTHORITY INFORMATION:
School Superintendent or Facilities Director Signature when required above.

AGENCY NAME (Print): LA COUNTY FIRE DEPARTMENT
ADDRESS (Print): 4475 W. El Segundo Bl.
CITY/STATE/ZIP (Print): Hawthorne, CA 90250
PHONE NUMBER (Print): 310-263-2732 DATE: 3/12/12
APPROVAL ISSUED BY: *Mr. Frank, MARIO JAJROWSKI*
RANK/TITLE (Print): L.A. COUNTY FIRE DEPARTMENT FIRE PREVENTION DIVISION
SCHOOL REPRESENTATIVE SIGNATURE: *[Signature]*
COMMENTS (Print):

Initials and a signature above signify that the Local Fire Authority has reviewed the listed items and was consulted regarding their placement and design. The current configuration shown on this site plan, as of this date, meets with their current standards. Local Stamps w/signature indicates all items above have been reviewed.

KEYNOTES - (E) CONSTRUCTION

- (A) ACCESSIBLE DRINKING FOUNTAIN, A# 111573
- (B) ACCESSIBLE BOY'S TOILETS, A# 111573
- (C) ACCESSIBLE GIRL'S TOILETS, A# 111573
- (D) ACCESSIBLE WOMEN'S TOILETS (STAFF), A# 111573
- (E) ACCESSIBLE MEN'S TOILETS (STAFF), A# 111573

KEYNOTES - NEW WORK

- (01) FIRE LANE SIGNAGE (19 A121)
- (02) TOW AWAY SIGNAGE (18 A121)
- (03) ACCESSIBLE SIGNAGE (TOTAL OF 5) (5 A121)
- (04) TACTILE EXIT SIGN (2 A122, 6 A122)
- (05) TACTILE EXIT SIGN (3 A122, 6 A122)
- (06) TACTILE EXIT SIGN (4 A122, 6 A122)
- (07) TACTILE EXIT SIGN (5 A122, 6 A122)

AREA ANALYSIS:

CLASSROOM BUILDING 3

| A. USE | OCCUPANCY | AREA | SQ. FT. |
|---------------------------|-----------|------|---------------|
| CLASSROOMS + WALKWAYS | E | | 12,216 |
| CLASSROOM 101 + 102 + 103 | | | 2,898 |
| CLASSROOM 104 + 105 | | | 1,933 |
| CLASSROOM 106 + 107 | | | 1,933 |
| CLASSROOM 108 + 109 + 110 | | | 2,898 |
| WALKWAY | | | 2,554 |
| TOTAL | | | 12,216 |

B. CONSTRUCTION TYPE V-B

C. BUILDING AREA MODIFICATIONS

AREA INCREASE DUE TO FRONTAGE = ((564/524 - 25)/20) / 30
AREA INCREASE DUE TO FRONTAGE = 0.55

ALLOWABLE BUILDING AREA PER STORY = 9,500 + (9,500 X 0.55)
ALLOWABLE BUILDING AREA PER STORY = 14,725 SQ. FT.

D. ALLOWABLE FLOOR AREAS

ALLOWABLE AREA FOR E, V-B 9,500 SQ. FT.
ALLOWABLE AREA AFTER AREA MODIFICATION 14,725 SQ. FT.
ACTUAL FLOOR AREA = 12,216 SQ. FT. : OK

NOTES:

PATH OF TRAVEL- PATH OF TRAVEL (P.O.T.) AS INDICATED IS A BARRIER FREE ACCESS THAT IS AT LEAST 48 INCHES WIDE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL. MAXIMUM CROSS-SLOPE 2% TYPICAL AND MAXIMUM SLOPE IN THE DIRECTION IS 3%, UNLESS OTHERWISE NOTED. THE ARCHITECT SHALL VERIFY THAT ALL BARRIERS ON THE INDICATED PATH OF TRAVEL HAVE BEEN REMOVED. P.O.T. SHALL BE MAINTAINED FREE OF OVERHEAD OBSTRUCTION TO 80" MINIMUM (CBC 1133B8.2) AND SIDE OBJECTS PROTRUDING GREATER THAN 4" INTO P.O.T. BETWEEN 27 AND 80 INCHES ABOVE THE FINISHED FLOOR (CBC 1133B8.6).

FIRE RATINGS OF EXISTING CONSTRUCTION AND ALL EMERGENCY EGRESS FEATURES INCLUDING PANIC HARDWARE, ILLUMINATED EXIT SIGNS, AND SITE LIGHTING ALONG EGRESS ROUTE SHALL BE MAINTAINED UNLESS NOTED TO BE REPLACED IN THE DRAWINGS.

THIS DRAWING IS PRIMARILY INTENDED TO DEMONSTRATE CODE COMPLIANCE; SEE CIVIL, PLUMBING, & ELECTRICAL DRAWINGS FOR ADDITIONAL SITE CONSTRUCTION.

CONTRACTOR SHALL COORDINATE EXACT TYPE, LOCATION & ORIENTATION OF SIGNAGE IN FIELD WITH ARCHITECT

PARKING RATIO CALCULATIONS

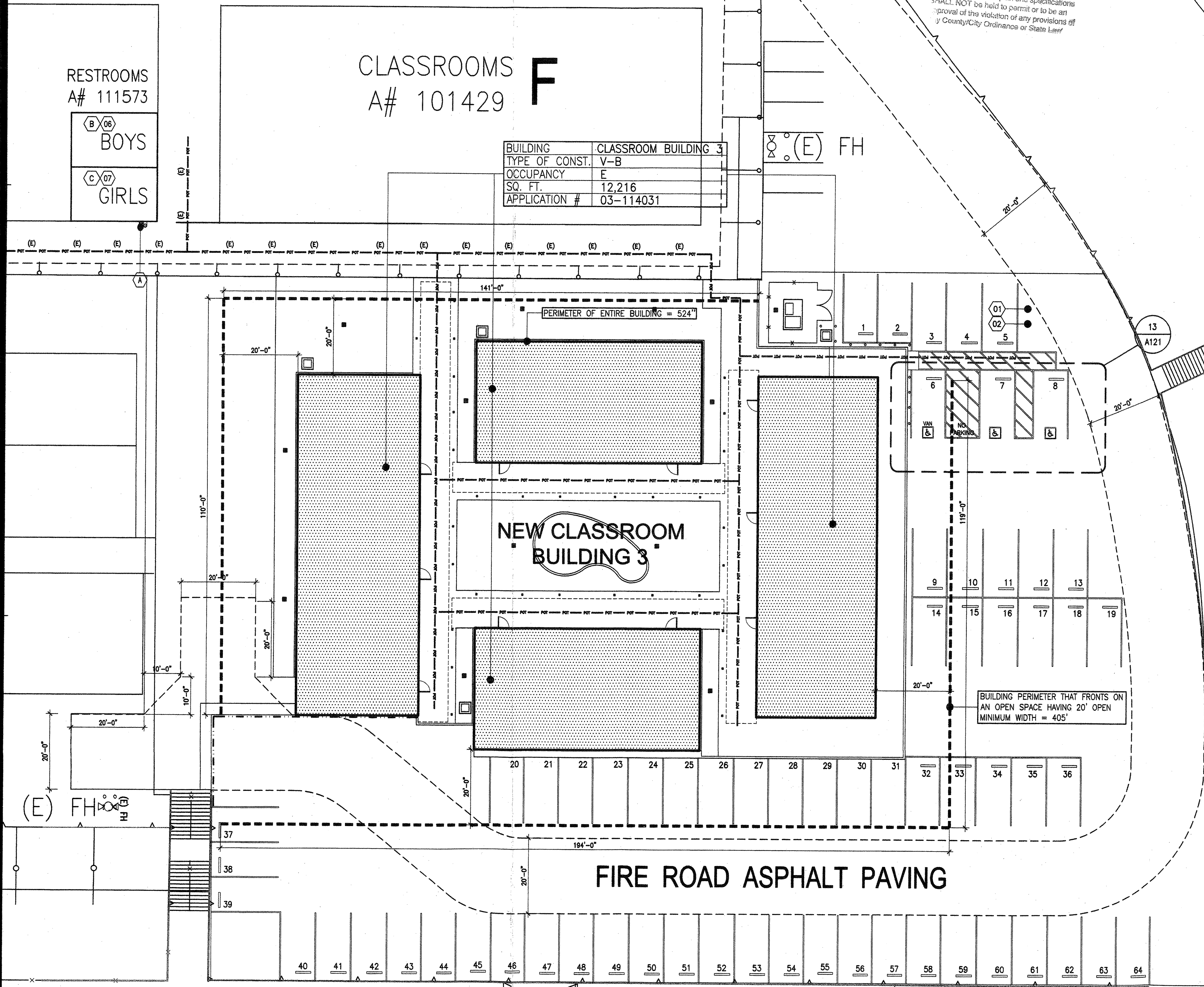
TOTAL NUMBER OF PARKING SPACES: 64
MINIMUM NUMBER OF REQUIRED ACCESSIBLE PARKING SPACES: 3
TOTAL NUMBER OF ACCESSIBLE PARKING SPACES PROVIDED: 3
MINIMUM NUMBER OF REQUIRED VAN ACCESSIBLE PARKING SPACES: 1
TOTAL NUMBER OF VAN ACCESSIBLE PARKING SPACES PROVIDED: 1

LEGEND

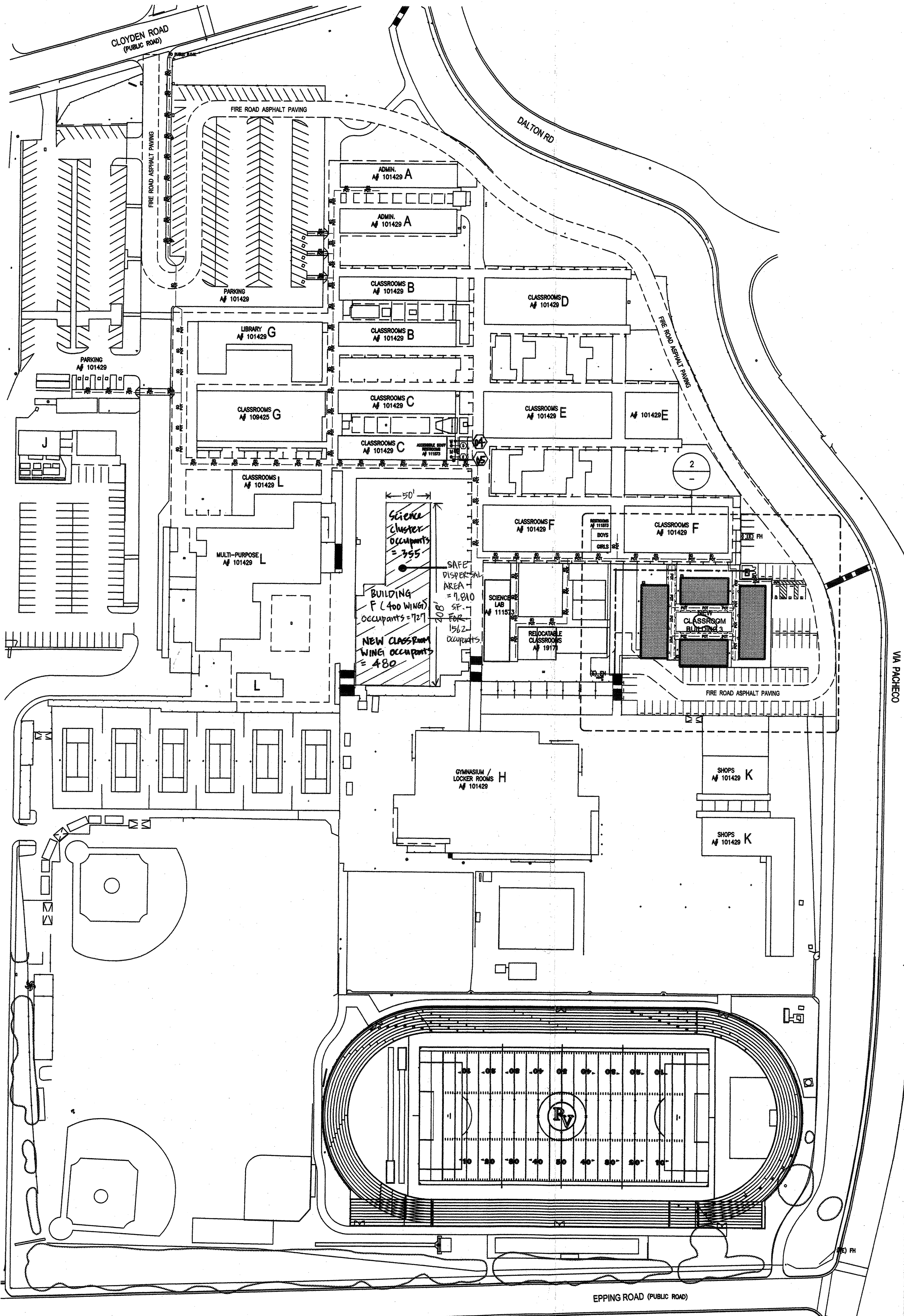
- NEW BUILDING
- (E) ACCESSIBLE PATH OF TRAVEL; SEE NOTE 1
- NEW ACCESSIBLE PATH OF TRAVEL; SEE NOTE 1
- PROPERTY LINE (ACTUAL OR ASSUMED)

• FIRE ALARM FULLY AUTOMATIC.
• SPRINKLERS, NO.

COUNTY OF LOS ANGELES
FIRE DEPARTMENT
FIRE PREVENTION DIVISION
APPROVED
DATE: 3/12/12
BY: *[Signature]*
FIRE PREVENTION ENGINEER
Subject to acceptance on plans
Subject to compliance with connection
agency requirements
The stamping of the plan and specifications
SHALL NOT be held to permit or to be an
approval of the violation of any provisions of
any County Ordinance or State Law



2 ENLARGED CAMPUS PLAN
1/16" = 1'-0"



1 OVERALL CAMPUS PLAN
N.T.S.

PBWSI ARCHITECTS

1040 Lincoln Avenue, Suite 200
Pasadena, California 91103

T: 626.432.5000
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Consultant:

Project Title:

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KEY PLAN

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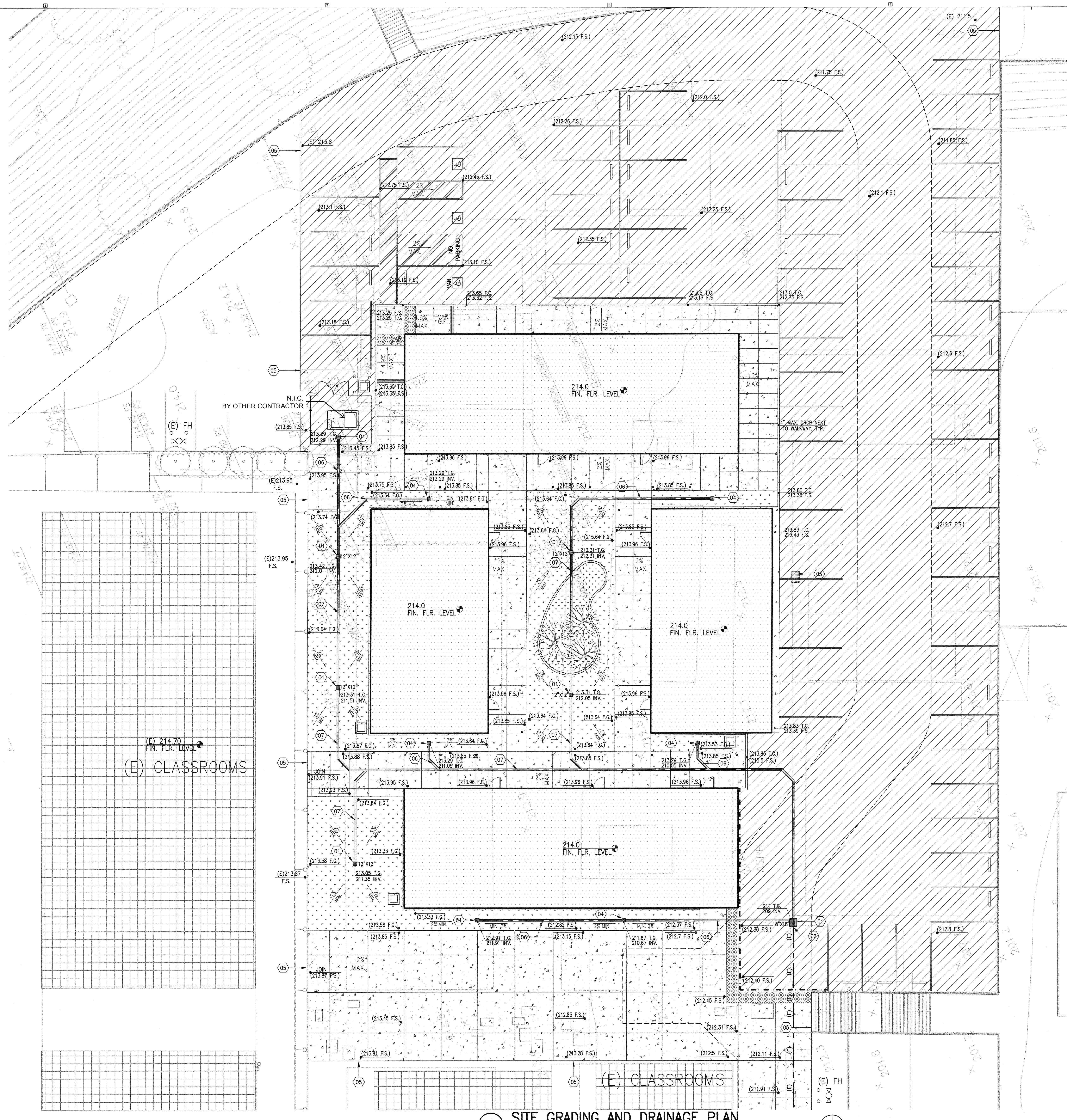
APPROVAL:

IDENTIFICATION STAMP
OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
APPL 03-114031
REG. 19-1441
DATE: **MAR 22 2012**

Project No: 10021.00
CAD Dwg. File:
Drawn By: NC
Checked By: WF
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Sheet Title:
**CODE ANALYSIS
FIRE DEPT. ACCESS PLAN
PATH OF TRAVEL PLAN**

Sheet Number:
G101



GENERAL NOTES

- ALL ITEMS NOT SHOWN TO RECEIVE WORK ARE TO REMAIN. PROTECT EXISTING ITEMS TO REMAIN. ANY EXISTING ITEMS DISTURBED SHALL BE PATCHED AND REPAIRED IN KIND.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THIS PLAN, THE SPECIFICATION, THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, AND THE STANDARD PLANS. FOR PUBLIC WORKS CONSTRUCTION.
- ALL GRADING CONSTRUCTION SHALL CONFORM TO CHAPTER 70 OF THE LOS ANGELES COUNTY BUILDING CODE UNLESS SPECIFICALLY NOTED ON THESE PLANS (7013.1).
- ANY MODIFICATIONS OR CHANGES IN APPROVED GRADING PLANS MUST BE APPROVED BY THE ARCHITECT OR OWNER.
- THE ARCHITECT AND ENGINEER SHALL BE NOTIFIED WHEN CONSTRUCTION HAS COMMENCED.
- IN THE EVENT OF DISCREPANCIES AND/OR DEVIATIONS ARISING DURING CONSTRUCTION, THE ARCHITECT AND ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND SHALL REVISE THE PLANS FOR APPROVAL BY THE DISTRICT.
- A COPY OF THE APPROVED GRADING PLAN MUST BE IN THE POSSESSION OF A RESPONSIBLE PERSON AND AVAILABLE AT THE SITE AT ALL TIMES.
- DRAINAGE AND GRADING STAKES FOR ALL DRAINAGE DEVICES SHALL BE PROVIDED BY A LICENSED SURVEYOR OR CIVIL ENGINEER.
- FINAL GRADING MUST BE APPROVED BY THE DISTRICT BEFORE OCCUPANCY OF BUILDINGS WILL BE ALLOWED.
- EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NON-STORMWATER FROM THE PROJECT SITE AT ALL TIMES.
- PROVISION SHALL BE MADE FOR CONTRIBUTORY DRAINAGE AT ALL TIMES.
- ROOF DRAINAGE MUST BE DIVERTED FROM GRADED SLOPES. (SECTION 7018.6 OF THE BUILDING CODE.)
- THE CONTRACTOR SHALL TAKE ALL NECESSARY AND PROPER PRECAUTIONS TO PROTECT ADJACENT PROPERTY OWNERS FROM ANY ALL DAMAGES THAT MAY OCCUR FROM STORM WATER RUNOFF AND/OR DEPOSITION OF DEBRIS RESULTING FROM ANY AND ALL WORK IN CONJUNCTION WITH CONSTRUCTION OF THESE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK AND SHALL MAINTAIN COMPLETED AND UNCOMPLETED, UNTIL ACCEPTED BY THE DISTRICT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK AND SHALL MAINTAIN COMPLETED AND UNCOMPLETED, UNTIL ACCEPTED BY THE DISTRICT.
- THE CONTRACTOR SHALL NOTIFY THE INSPECTOR AT LEAST 48-HOURS PRIOR TO COMMENCING ANY WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND UNDERGROUND UTILITIES.
- THESE PLANS MAY BE SUBJECT TO REVIEW AND/OR REVISION BY THE DISTRICT IF CONSTRUCTION HAS NOT COMMENCED WITHIN 12 MONTHS FROM THE DATE OF APPROVAL BY THE DISTRICT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES ONSITE, UTILITIES, FACILITIES AND PROPERTIES.
- IT SHALL BE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS TO CONDUCT HIS OPERATIONS IN A MANNER SO AS TO PREVENT DAMAGE TO SAID SUBSTRUCTURES. IN THE EVENT OF SUBSTRUCTURE DAMAGE, THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE FOR THE REPAIR AND/OR REPLACEMENT OF SAID SUBSTRUCTURE(S).
- THE CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY CONTRACTOR WILL BE REQUIRED TO ASSUME FULL AND COMPLETE RESPONSIBILITY FOR THE JOBSITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
- THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL LAWS INCLUDING BUT NOT LIMITED TO OSHA, AQMD, COUNTY OF LOS ANGELES.
- CONSTRUCT TRENCH AND BACKFILL PER SECTION 306 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.

NOTICE TO CONTRACTORS

- THE LOCATION OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
- AB 73 REQUIRES EVERY PERSON PLANNING TO CONDUCT EXCAVATION TO NOTIFY A REGIONAL NOTIFICATION CENTER AT LEAST TWO DAYS PRIOR TO COMMENCING WORK. A VERIFICATION NUMBER WILL BE GIVEN UPON SUCH NOTIFICATION WITHOUT WHICH ANY PERMIT OR DIRECTIVE GIVING PERMISSION TO EXCAVATE SHALL BE INVALID. VERIFICATION NUMBERS EXPIRE WITHIN 14 DAYS. FOR BEST COMMUNICATION, PERSONS PERFORMING EXCAVATION SHOULD MEET THE UTILITY COMPANIES AT THE JOB SITE FOR MORE INFORMATION. YOU CAN CONTACT THE LOCAL REGIONAL INFORMATION CENTER.

CONSTRUCTION ITEMS

CONSTRUCT/PROVIDE/INSTALL THE FOLLOWING:

- 01 PROVIDE CATCH BASIN (ADA AND TRAFFIC COMPLIANT GRATE) SIZE PER PLAN. SEE DETAIL A ON C102 FOR ADDITIONAL INFORMATION
- 02 CONNECT TO EXISTING STORM DRAIN PIPE
- 03 REMOVE EXISTING CATCH BASIN
- 04 INSTALL 9" NDS ATRIUM DRAIN INLET PER DETAIL G/C121
- 05 JOIN EXISTING CONCRETE WALKWAY. CONTRACTOR TO VERIFY EXISTING ELEVATIONS
- 06 INSTALL 6" DIAMETER CONTECH A-2000 (SDR-35) STORM DRAIN PIPE
- 07 INSTALL 12" DIAMETER CONTECH A-2000 (SDR-35) STORM DRAIN PIPE

LEGEND

| | |
|--|---|
| | (E) BUILDINGS TO REMAIN NOT W/N SCOPE OF WORK |
| | CLASSROOM BUILDING |
| | CONCRETE PAVEMENT |
| | ASPHALT PAVEMENT |
| | TURF GRASS |
| | MULCH AREA |
| | PAINT A.C. PAVEMENT RED WITH 3" HIGH WHITE STENCIL "NO PARKING OR STOPPING - FIRE LANE" |
| | SDR 35 PVC STORM DRAIN PIPE |
| | (E) EXISTING STORM DRAIN PIPE |
| | (E) TREES TO REMAIN |
| | TREES (3 TOTAL) |

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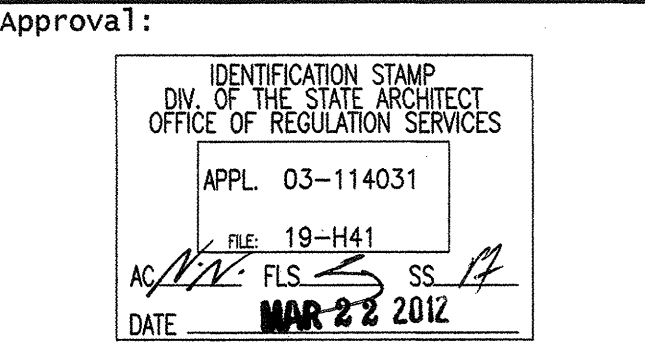
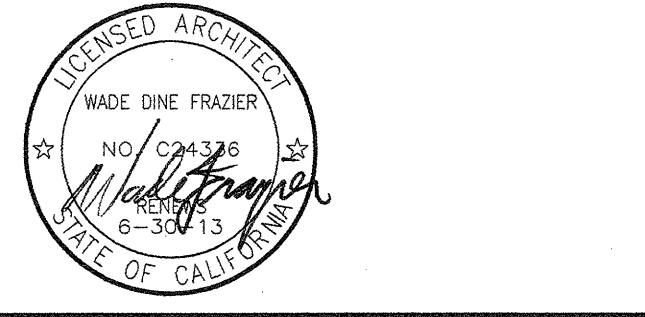
Consultant:

Project Title:

Palos Verdes HS
CLASSROOM BUILDING 3
600 Croyden Road
Palos Verdes Estates
California 90274

KEY PLAN

| | |
|--------------------|-------------|
| BID SET | 04.24.12 |
| DSA SUBMITTAL | 07.22.11 |
| 50% CD | 05.31.11 |
| DESIGN DEVELOPMENT | 03.17.11 |
| Mark | Date |
| Issues/Revisions | Description |

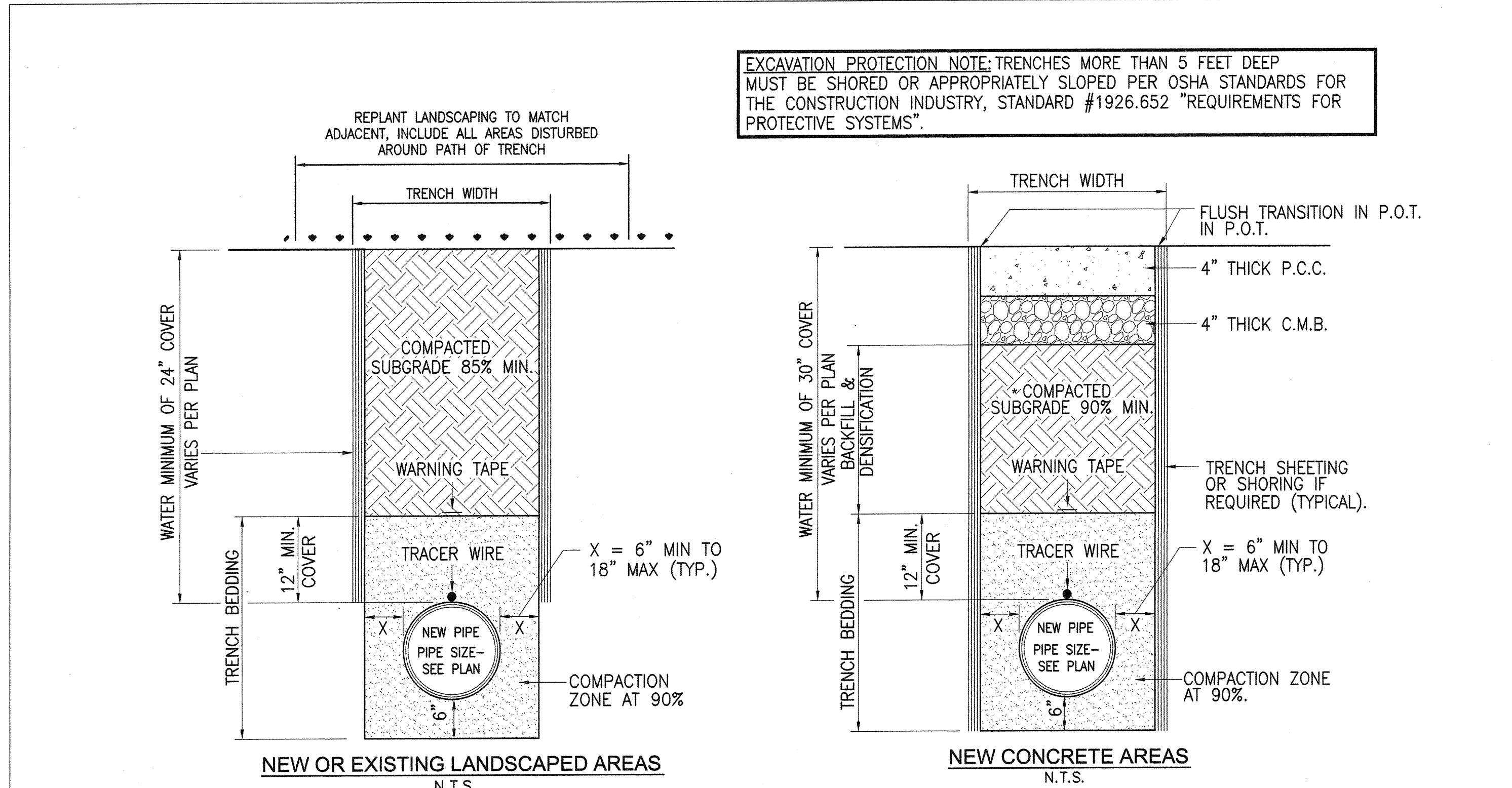


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| Project No: | 10021.00 |
| CAD Dwg. File: | |
| Drawn By: | NC |
| Checked By: | WF |
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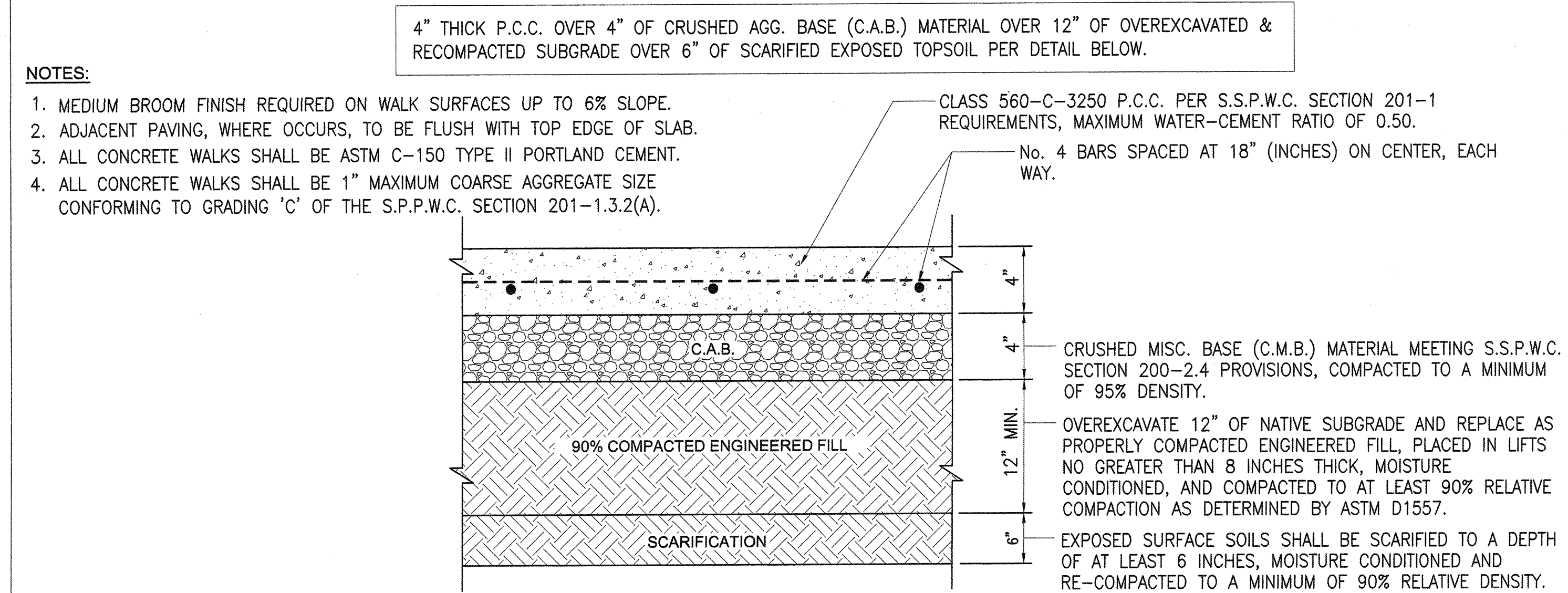
SITE GRADING AND DRAINAGE PLAN

Sheet Number:
C101

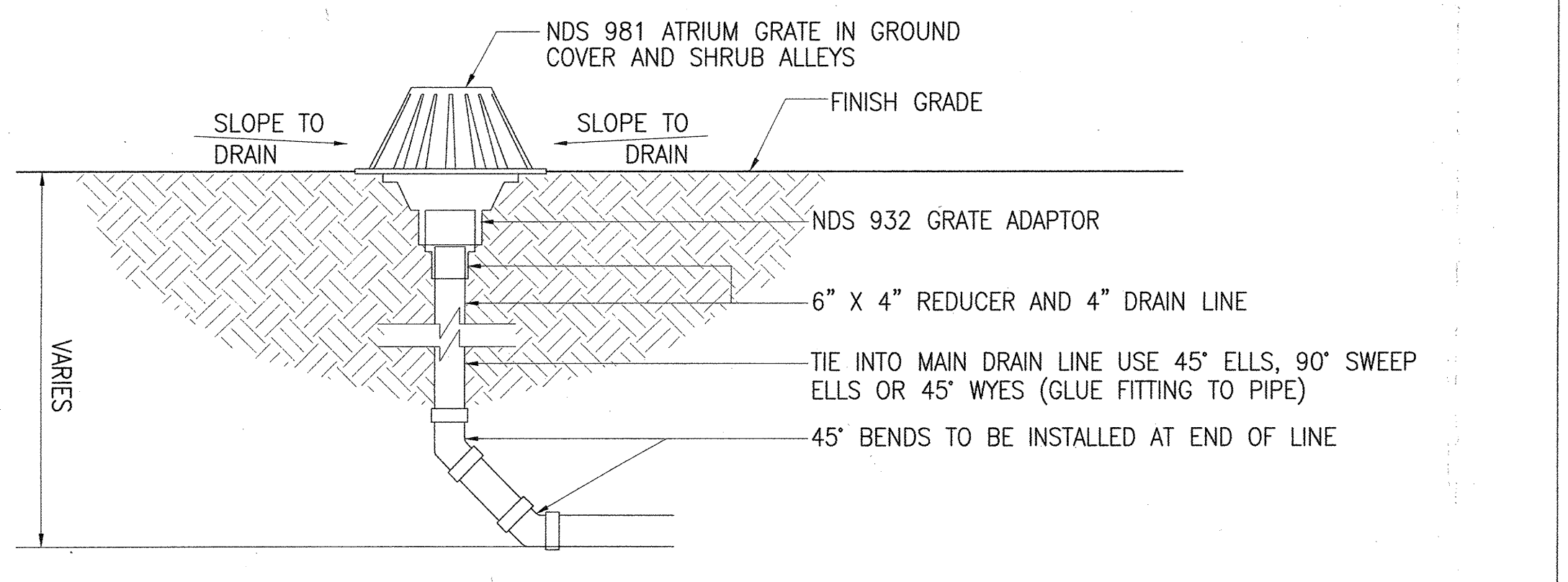
1 SITE GRADING AND DRAINAGE PLAN
3/32" = 1'-0"



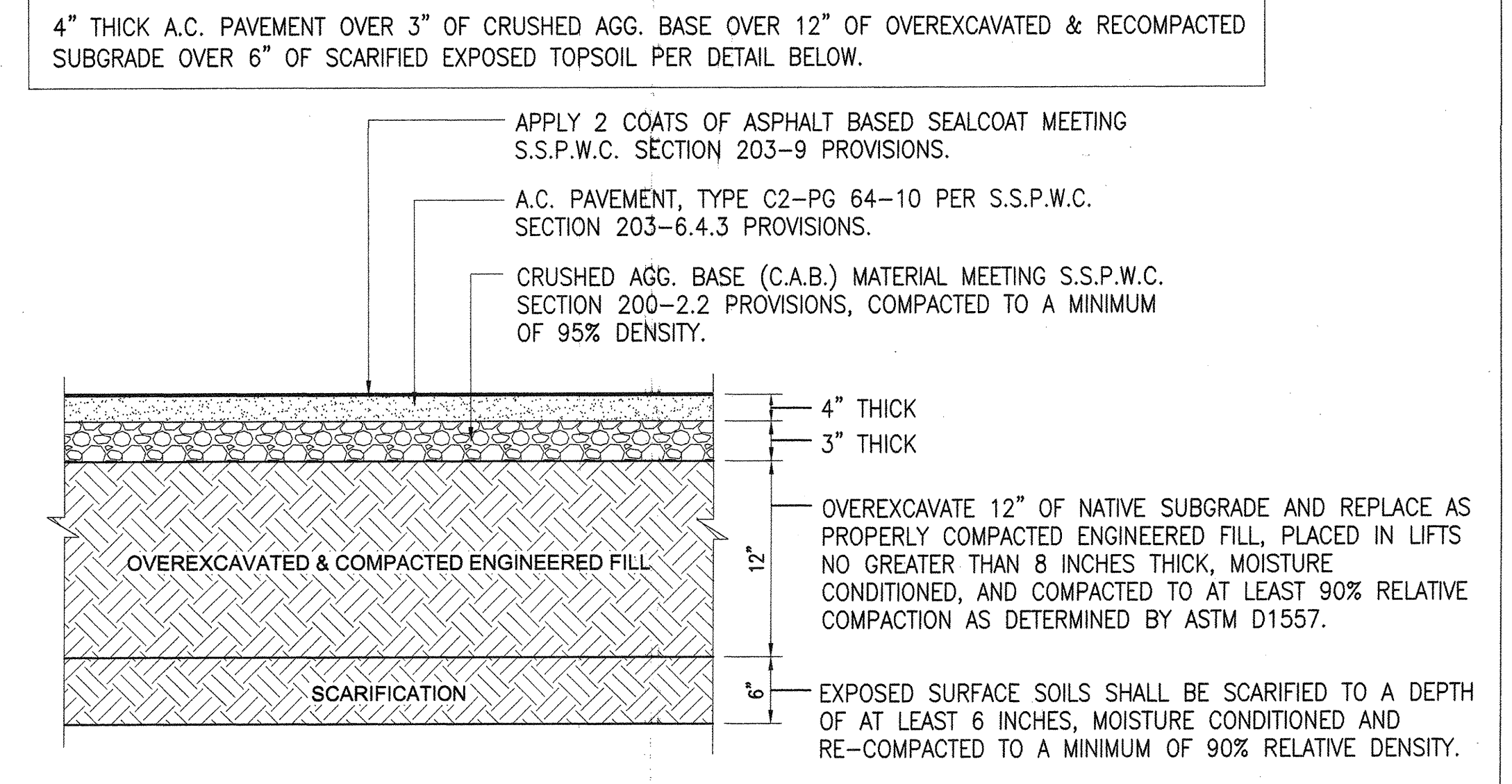
F TRENCHING DETAILS - WATER
N.T.S.



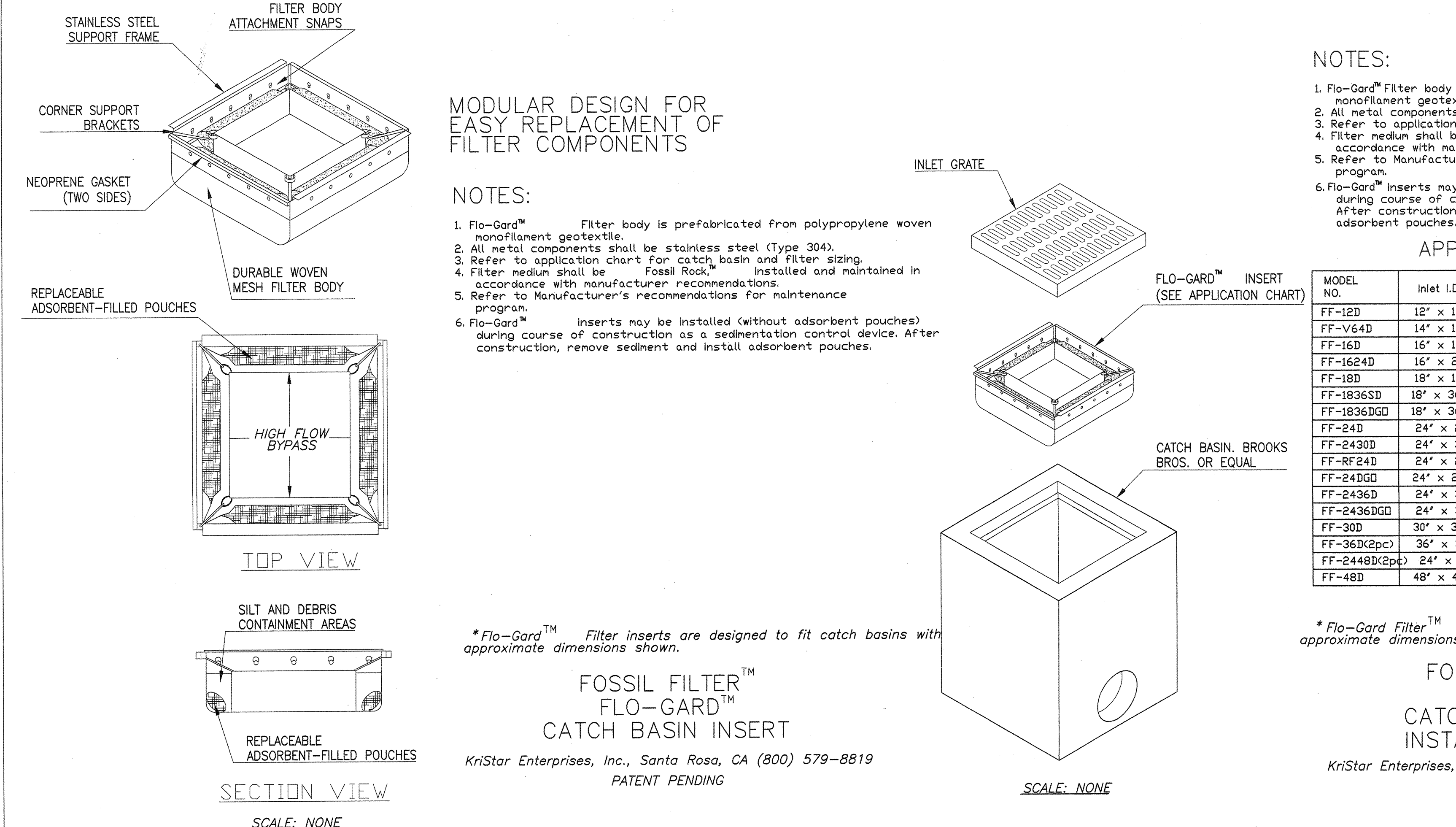
E CONCRETE PAVEMENT SECTION
N.T.S.



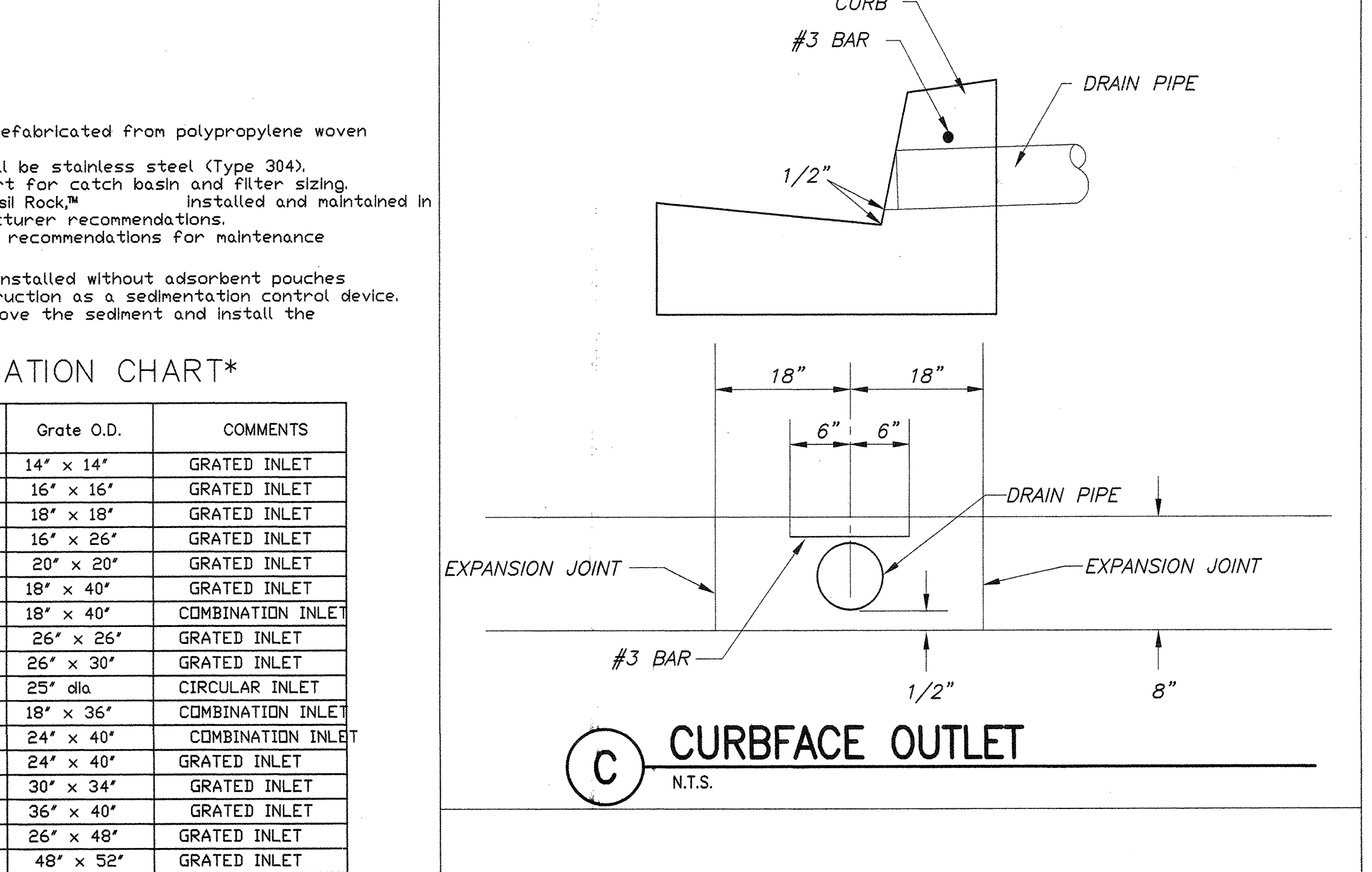
G 9" NDS ATRIUM DRAIN INLET
N.T.S.



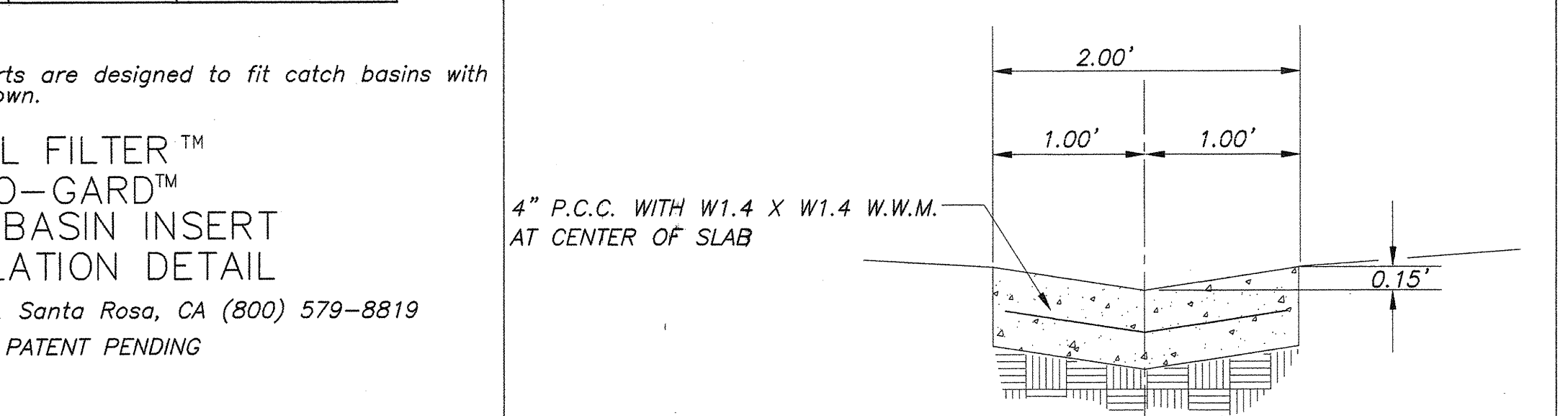
D ASPHALT PAVEMENT SECTION
N.T.S.



A CATCH BASIN WITH FILTER
N.T.S.



C CURBSIDE OUTLET
N.T.S.



B SWALE GUTTER
N.T.S.

INSPECTION NOTES

- THE PERMITEE OR HIS AGENT SHALL NOTIFY THE DISTRICT INSPECTOR AT LEAST TWO WORKING DAYS IN ADVANCE OF REQUIRED INSPECTIONS AT FOLLOWING STAGES OF THE WORK.
 - INITIAL. WHEN THE SITE HAS BEEN CLEARED OF VEGETATION AND UNAPPROVED FILL HAS BEEN SCARIFIED, BENCHED, OR OTHERWISE PREPARED FOR FILL.
 - ROUGH. WHEN APPROXIMATE FINAL ELEVATIONS HAVE BEEN ESTABLISHED, DRAINAGE TERRACES, SWALES, AND BERMS INSTALLED AT THE TOP OF THE SLOPE, AND THE STATEMENTS REQUIRED IN THIS SECTION HAVE BEEN RECEIVED.
 - FINAL. WHEN GRADING HAS BEEN COMPLETED, ALL STORM DRAIN AND OTHER DRAINAGE DEVICES INSTALLED, SLOPE PLACING ESTABLISHED, IRRIGATION SYSTEMS INSTALLED AND THE AS-BUILT PLANS, REQUIRED STATEMENTS, AND REPORTS HAVE BEEN SUBMITTED.
- ALL STATEMENTS, REPORTS AND NOTIFICATION OF COMPLETION SHALL BE PROVIDED BY THE PERMITEE AND SUBMITTED TO THE DISTRICT INSPECTOR IN ACCORDANCE CALIFORNIA BUILDING CODE.

GENERAL NOTES

- CONTRACTOR SHALL PERFORM ALL DEMOLITION NECESSARY TO ACHIEVE ALL WORK SHOWN.
- WHERE AFFECTED BY NEW WORK, REPAIR, RECONFIGURE, OR AUGMENT EXISTING IRRIGATION AND PLANTING PER SPECIFICATIONS.
- PATCH AND REPAIR ALL DISTURBED FEATURES TO MATCH EXISTING WORK.
- SEE ELECTRICAL DRAWINGS FOR SITE CONSTRUCTION RELATED TO ELECTRICAL WORK.
- DUE TO INCOMPLETE, INACCURATE, OR NONEXISTENT RECORDS, THE NATURE AND LOCATIONS OF UNDERGROUND FEATURES ARE NOT KNOWN. THEREFORE, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO TAKE SPECIAL CARE DURING THE COURSE OF CONSTRUCTION. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY UNDERGROUND ITEM DISTURBED OR DAMAGED AS A RESULT OF THE CONSTRUCTION PROCESS.
- GENERAL GRADING REQUIREMENTS (REFER TO GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION):
 - ALL FILLS, UNLESS OTHERWISE SPECIFICALLY STATED IN THE REPORT, SHALL BE COMPACTED TO AT LEAST 90% OF THE MAXIMUM DRY UNIT WEIGHT AS DETERMINED BY ASTM D1557 METHOD OF SOIL COMPACTION.
 - NO FILL SHALL BE PLACED UNTIL THE AREA TO RECEIVE THE FILL HAS BEEN ADEQUATELY PREPARED AND APPROVED BY THE GEOTECHNICAL CONSULTANT OR HIS REPRESENTATIVE.
 - FILL SOILS SHOULD BE KEPT FREE OF DEBRIS AND ORGANIC MATERIAL.
 - ROCKS OR HARD FRAGMENTS LARGER THAN 3 INCHES MAY NOT BE PLACED IN THE FILL WITHOUT APPROVAL OF THE GEOTECHNICAL CONSULTANT OR HIS REPRESENTATIVE, AND IN A MANNER SPECIFIED FOR EACH OCCURRENCE.
 - THE FILL MATERIAL SHALL BE PLACED IN LAYERS WHICH, WHEN LOOSE, SHALL NOT EXCEED 9 INCHES PER LAYER. EACH LAYER SHALL BE SPREAD EVENLY AND SHALL BE THOROUGHLY MIXED DURING THE SPREADING TO INSURE UNIFORMITY OF MATERIAL AND MOISTURE.
 - WHEN THE MOISTURE CONTENT OF THE FILL MATERIAL IS TOO LOW TO OBTAIN ADEQUATE COMPACTION, WATER SHALL BE ADDED AND THOROUGHLY DISPERSED UNTIL THE SOIL HAS A MOISTURE CONTENT BETWEEN THE OPTIMUM AND 3% ABOVE THE OPTIMUM MOISTURE CONTENT.
 - WHEN THE MOISTURE CONTENT OF THE FILL MATERIAL IS TOO HIGH TO OBTAIN ADEQUATE COMPACTION, THE FILL MATERIAL SHALL BE AERATED BY BLENDING OR OTHER SATISFACTORY METHODS UNTIL THE SOIL HAS A MOISTURE CONTENT BETWEEN THE OPTIMUM AND 3% ABOVE THE OPTIMUM MOISTURE CONTENT.
 - FILL AND CUT SLOPES SHOULD NOT BE CONSTRUCTED AT GRADIENTS STEEPER THAN 2:1 (H:V).
- REFER TO GEOTECHNICAL REPORT FOR GRADING RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR FILL MATERIALS RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR TEMPORARY EXCAVATIONS RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR SEISMIC COEFFICIENTS RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR FOUNDATIONS RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR FLOOR SLABS RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR CONCRETE FLATWORKS RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR UTILITY TRENCH BACKFILLING RECOMMENDATIONS AND REQUIREMENTS.
- REFER TO GEOTECHNICAL REPORT FOR SOIL EXPANSIVITY RECOMMENDATIONS AND REQUIREMENTS.
- GEOTECHNICAL NOTE: THE RECOMMENDATIONS CONTAINED IN THE "GEOTECHNICAL INVESTIGATION REPORT" PROPOSED NEW CLASSROOM BUILDINGS AT PALOS VERDES HIGH SCHOOL" BY KOURY GEOTECHNICAL SERVICES, INC. (DATED MARCH 24, 2011, PROJECT NO. 11-0155), ARE A PART OF THESE PLANS.
- THE LOCATION OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MAY BE OCCURRED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

EROSION CONTROL NOTES

- ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON-SITE. AN MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEETPILE, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSE, OR WIND.
- STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
- FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED IN THE DRAINAGE SYSTEM.
- EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON-SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.
- TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAIN WATER AND DISPERSAL BY WIND.
- SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE, ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY, AND / OR ADJACENT AREAS ACCIDENTAL DEPOSITIONS MUST BE SWEEP UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
- ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.

ATTACHMENT B NOTES

- THE FOLLOWING Bmps AS OUTLINED IN, BUT NOT LIMITED TO, THE BEST MANAGEMENT PRACTICE HANDBOOK, CALIFORNIA STATEWIDE QUALITY TASK FORCE, SACRAMENTO, CALIFORNIA (THE LATEST REVISED EDITION) MAY APPLY DURING THE CONSTRUCTION OF THIS PROJECT (ADDITIONAL MEASURES MAY BE REQUIRED IF DEEMED APPROPRIATE BY COUNTY INSPECTORS):
- CA001 - DEWATERING OPERATIONS
 - CA002 - PAVING OPERATIONS
 - CA003 - STRUCTURE CONSTRUCTION AND PAINTING
 - CA010 - MATERIAL DELIVERY AND STORAGE
 - CA011 - MATERIAL USE
 - CA012 - SPILL PREVENTION AND CONTROL
 - CA020 - SOLID WASTE MANAGEMENT
 - CA021 - HAZARDOUS WASTE MANAGEMENT
 - CA022 - CONTAMINATED SOIL MANAGEMENT
 - CA023 - CONCRETE WASTE MANAGEMENT
 - CA030 - VEHICLE AND EQUIPMENT CLEANING
 - CA031 - VEHICLE AND EQUIPMENT FUELING
 - CA032 - VEHICLE AND EQUIPMENT MAINTENANCE
 - CA040 - EMPLOYEE/SUBCONTRACTOR TRAINING
 - ESC01 - SCHEDULING
 - ESC02 - PRESERVATION OF EXISTING VEGETATION
 - ESC10 - SEEDING AND PLANTING
 - ESC11 - MULCHING
 - ESC20 - GEOTEXTILES AND MATS
 - ESC21 - DUST CONTROL
 - ESC22 - TEMPORARY STREAM CROSSING
 - ESC23 - CONSTRUCTION ROAD STABILIZATION
 - ESC24 - STABILIZED CONSTRUCTION ENTRANCE
 - ESC30 - EARTH DIKE
 - ESC31 - TEMPORARY DRAINS AND SWALES
 - ESC32 - SLOPE DRAIN
 - ESC40 - OUTLET PROTECTION
 - ESC41 - CHECK DAMS
 - ESC42 - SLOPE ROUGHENING/TERRACING
 - ESC50 - SILT FENCE
 - ESC51 - STRAW BALE BARRIERS
 - ESC52 - SAND BAG BARRIER
 - ESC53 - BRUSH OR ROCK FILTER
 - ESC54 - STORM DRAIN INLET PROTECTION
 - ESC55 - SEDIMENT TRAP
 - ESC56 - SEDIMENT BASIN

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Project Title:
Palos Verdes HS
CLASSROOM BUILDING 3

600 Cloyden Road
Palos Verdes Estates
California 90274

KEY PLAN

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|--------------------|-------------|
| BID SET | 04.24.12 |
| DSA SUBMITTAL | 07.22.11 |
| 50% CD | 05.31.11 |
| DESIGN DEVELOPMENT | 03.17.11 |
| Mark Date | Description |
| Issues/Revisions | |

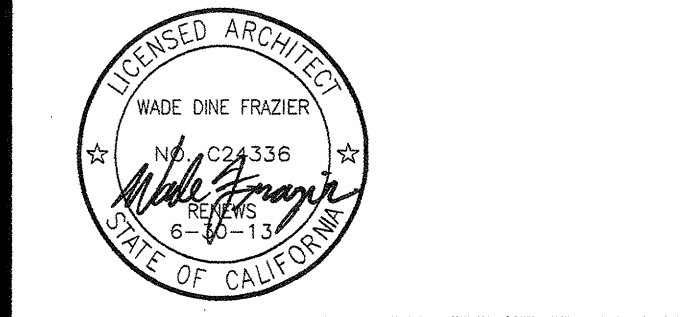


Approval:
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
APPL. 03-114031
DATE: MAR 22 2012

Project No: 10021.00
CAD Dwg. File:
Drawn By: NF
Checked By: NF
Sheet Title:
SITE CIVIL GENERAL NOTES & DETAILS

Sheet Number:
C121

| BID SET | 04.24.12 | |
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| DSA SUBMITTAL | 07.22.11 | |
| 50% CD | 05.31.11 | |
| DESIGN DEVELOPMENT | 03.17.11 | |
| Mark | Date | Description |
| Issues/Revisions | | |



Approval:

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| IDENTIFICATION STAMP | OFFICE OF REGULATION SERVICES |
| APPL 03-114031 | DATE 19-1441 |
| DATE MAR 22 2012 | |

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| CAD Dwg. File: | WF |
| Drawn By: | NC |
| Checked By: | WF |
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ARCHITECTURAL LEGENDS

Symbols

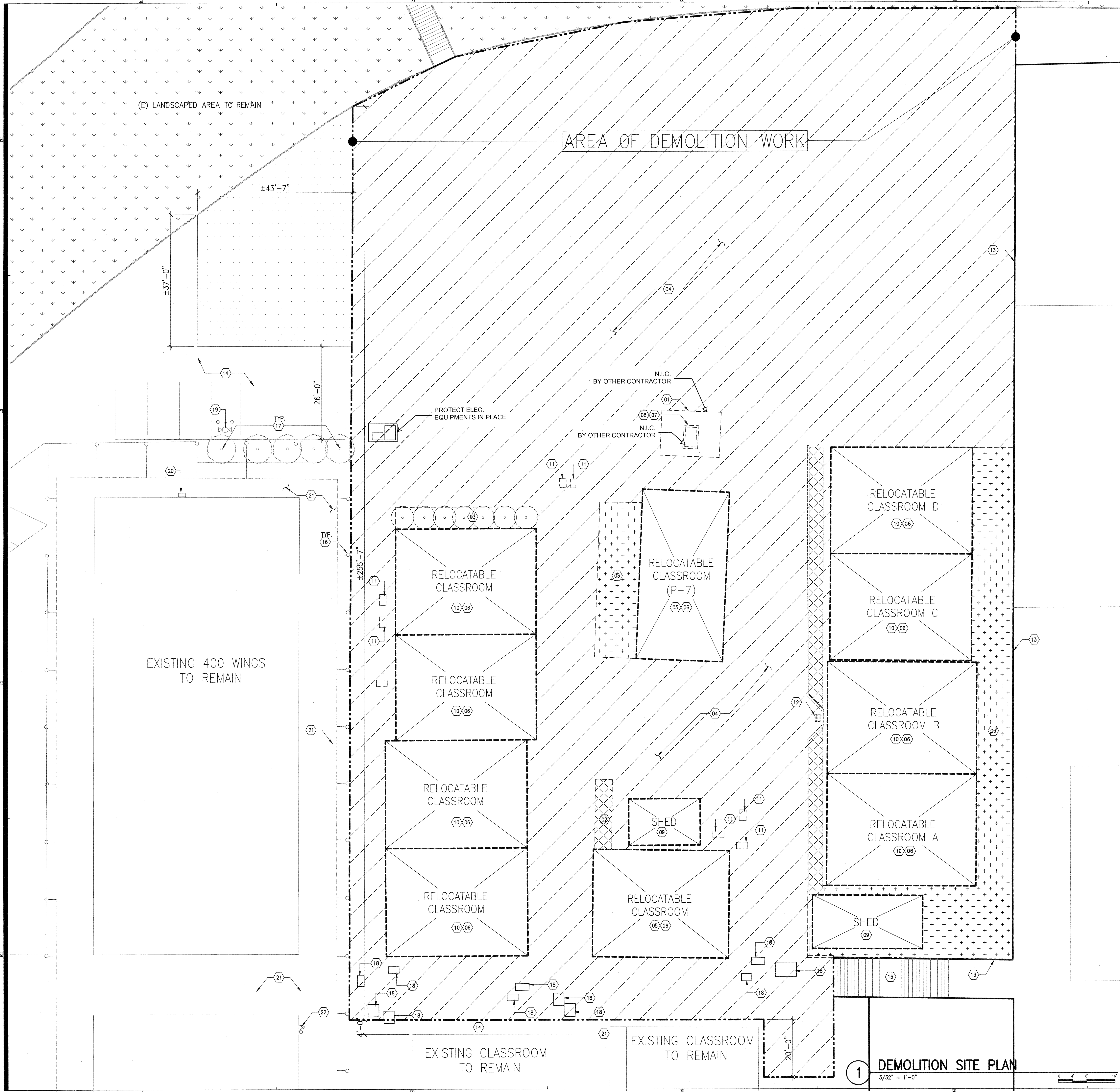
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| | DETAIL NUMBER, TYP. | DETAIL REFERENCE |
| | SHEET NUMBER, TYP. | WALL SECTION |
| | | BUILDING SECTION |
| | | EXTERIOR ELEVATION |
| | ELEVATION | INTERIOR ELEVATION |
| | | ROOM NAME/NUMBER |
| | | DOOR NUMBER |
| | | WINDOW NUMBER |
| | | INTERIOR WALL TYPE |
| | | FIXTURE, FURNISHINGS, EQUIPMENT, OR TOILET ACCESSORIES TAG |
| | | KEYNOTE |
| | | REVISION DELTA |
| | | SPOT ELEVATION |
| | | MATCH LINE |
| | | DATUM ELEVATION |
| | | NORTH ARROW |

Abbreviations

| | |
|--------------|---|
| A | A.C. ASPHALTIC CONCRETE A.C.T. ACOUSTICAL CEILING TILE A.D. AREA DRAIN ADJ. ADJUSTABLE A.F.F. ABOVE FINISHED FLOOR A.F.S. ABOVE FINISHED SLAB ALUM. ALUMINUM ANOD. ANODIZED APPROX. APPROXIMATE, APPROXIMATELY A.S.R. AUTOMATIC SPRINKLER RISER BLDG. BUILDING BLKG. BLOCKING |
| B | |
| C | C CHANNEL (STRUCTURAL STEEL) C.I.P. CAST-IN-PLACE C.J. CONSTRUCTION JOINT, CONTROL JOINT C.L. CENTERLINE C.L.G. CEILING C.L.O. CLOSET C.L.R. CLEAR (FINISH-TO-FINISH), COLOR CMU CONCRETE MASONRY UNIT C.O. CONCRETE OPENING CONC. CONCRETE CONT. CONTINUOUS CTR. CENTER CUST. CUSTOMER |
| D | D DEEP, DEPTH d PENNY (NAIL) DBL. DOUBLE DET. DETAIL D.F. DRINKING FOUNTAIN DIM. DIMENSION DN. DOWN DR. DOOR D.S.P. DOWNSPOUT DWG. DRY STANDPIPE DRAWING |
| E | (E) EXISTING E EAST E.A. EACH E.J. EXPANSION JOINT ELEV. ELEVATION ELEC. ELECTRICAL ELEV. ELEVATOR EQ. EQUAL EXT. EXTERIOR |
| F | FACP FIRE ALARM CONTROL PANEL F.D. FLOOR DRAIN F.D.C. FIRE DEPARTMENT CONNECTION F.E.C. FIRE EXTINGUISHER CABINET F.H.C. FIRE HOSE CABINET FIN. FINISH, FINISHED FLR. FLOOR F.O.C. FACE OF CONCRETE, FACE OF CURB F.O.F. FACE OF FINISH F.O.M. FACE OF MASONRY F.O.S. FACE OF STUD |
| G | GA. GAGE (GAUGE) GALV. GALVANIZED GL. GLASS, GLAZING GLULAM GLUED LAMINATED TIMBER GYP. BD. GYPSUM BOARD |
| H | H HIGH HM HOLLOW METAL HT. HEIGHT |
| I | INSUL. INSULATION INT. INTERIOR |
| J | JAN. JANITOR |
| L | L STRUCTURAL STEEL ANGLE LAV. LAVATORY |
| M | MACH. RM. MACHINE ROOM MANT. MAINTENANCE MATL. MATERIAL MAX. MAXIMUM MECH. MECHANICAL MFR. MANUFACTURER MIN. MINIMUM M.O. MASONRY OPENING MTL. METAL |
| N | (N) NEW N NORTH N/A NOT APPLICABLE N.I.C. NOT IN CONTRACT NO. NUMBER NOM. NOMINAL N.T.S. NOT TO SCALE |
| O | O OVER O.C. ON CENTER O.D. OUTSIDE DIAMETER O.F./C.I. OWNER FURNISHED, CONTRACTOR INSTALLED O.F.D. OVERFLOW DRAIN O.P.H. OPPOSITE HAND (MIRRORED) OZ(S). OUNCE(S) |
| P | P.L. PROPERTY LINE P.LAM. PLASTIC LAMINATE PL. PLATE PLAS. PLASTER PREFIN. PREFINISHED P.T. PRESSURE TREATED PT. PAINT |
| R | R RADIUS, RISER R.D. ROOF DRAIN REINF. REINFORCING REQD. REQUIRED RM. ROOM R.O. ROUGH OPENING RTG. RATING |
| S | S SOUTH SCHED. SCHEDULE S.F. SQUARE FEET (FOOT) SHT. SHEET SHTG. SHEATHING SIM. SIMILAR S.S. STAINLESS STEEL STD. STANDARD STL. STEEL STOR. STORAGE STRUCT. STRUCTURAL SUSP. SUSPENDED |
| T | T TREAD THK. THICKNESS T.O.C. TOP OF CONCRETE, TOP OF CURB T.O.M. TOP OF MASONRY T.O.P. TOP OF PARAPET T.O.PL. TOP OF PLATE T.O.S. TOP OF SLAB, TOP OF STEEL T.S. TUBE STEEL TYP. TYPICAL |
| U | U.N.O. UNLESS NOTED OTHERWISE |
| V | V.I.F. VERIFY IN FIELD |
| W | W WITH W/O WITHOUT W.C. WATER CLOSET W.D. WOOD, WIDTH W.D.W. WINDOW W.R. WATER RESISTANT, WATER REPELLENT, WEATHER RESISTANT W.W.F. WELDED WIRE FABRIC |
| X | XFMR TRANSFORMER |
| Symb. | & AND @ AT ° DEGREES ' FEET (FOOT) " INCH(ES) # NUMBER, POUND(S) + PLUS OR MINUS ø DIAMETER ε CENTERLINE |

Materials

| | |
|--|----------------------------------|
| | EARTH, UNDISTURBED OR LOOSE FILL |
| | EARTH, COMPACTED |
| | GRAVEL OR POROUS FILL |
| | SAND |
| | CONCRETE |
| | BRICK |
| | CONCRETE BLOCK |
| | PRECAST STONE |
| | STEEL |
| | ALUMINUM |
| | SHEET METALS |
| | METAL STUDS |
| | WOOD, BLOCKING OR SHIM |
| | WOOD FRAMING, CONTINUOUS |
| | WOOD, FINISHED |
| | PLYWOOD |
| | INSULATION, LOOSE FILL |
| | INSULATION, RIGID BOARD |
| | GLASS |
| | PLASTER WITH METAL LATH |
| | GYPSUM BOARD OR SHEATHING |
| | TILE |
| | ACOUSTICAL CEILING TILE |



GENERAL NOTES

1. THE CONTRACTOR SHALL REMOVE ALL EXISTING IMPROVEMENTS (BUILDINGS, EQUIPMENT, UTILITIES, PAVING, ETC.) FROM THE AREA OF WORK EXCEPT THOSE SUBGRADE UTILITIES SPECIFICALLY INDICATED ON ANY OF THE CONSTRUCTION DOCUMENTS TO REMAIN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL, HAULING & DISPOSAL OF DEMOLITION PRODUCTS IN A MANNER APPROVED BY ALL APPLICABLE CODES AND REGULATIONS.
3. REROUTE OR OTHERWISE MODIFY UTILITIES (ABOVE AND BELOW GRADE) AS INDICATED ON THE DRAWINGS AND IN THE SPECIFICATIONS.
4. THE CONTRACTOR SHALL THOROUGHLY INVESTIGATE AND BEAR FULL RESPONSIBILITY FOR EXISTING CONDITIONS THAT AFFECT HIS WORK. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY CONDITION REQUIRING MODIFICATION OR CHANGE PRIOR TO STARTING WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RELOCATION OF ALL VAULTS, METERS, VALVES AND CONTROLLERS AS REQUIRED TO COMPLETE THE WORK.
6. ALL WORK PERFORMED HEREUNDER SHALL COMPLY WITH THE SPECIFICATIONS FOR THIS PROJECT AND WITH THE LATEST EDITION OF THE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED TO EXISTING IMPROVEMENTS AS A RESULT OF HIS WORK. THE CONTRACTOR SHALL MAKE REPAIRS TO DAMAGED IMPROVEMENTS AT HIS OWN EXPENSE TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.
8. IF UNFAVORABLE GEOLOGICAL CONDITIONS ARE ENCOUNTERED DURING THE PROGRESS OF THE WORK, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE.
9. THE CONTRACTOR SHALL PROCEED WITH EXTREME CARE WHEN EXCAVATING FOR UNDERGROUND UTILITIES AND WHEN PERFORMING GRADING OPERATIONS. THE LOCATIONS OF UNDERGROUND UTILITY LINES ARE APPROXIMATE, AND DO NOT NECESSARILY REPRESENT "AS-BUILT" CONDITIONS. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE WHEN EXISTING UTILITY LINES INTERFERE WITH THE PERFORMANCE OF HIS WORK.
10. THE CONTRACTOR SHALL DESIGN, CONSTRUCT AND MAINTAIN ALL SAFETY DEVICES, INCLUDING STOPPING, AS NECESSARY AND SHALL CONFORM TO STATE AND FEDERAL SAFETY STANDARDS, LAWS AND REGULATIONS.
11. THE CONTRACTOR SHALL FENCE THE CONSTRUCTION SITE IN ORDER TO PROTECT THE PUBLIC. THE AREA OF WORK SHALL BE KEPT LOCKED WHEN WORK IS NOT IN PROGRESS.
12. REFER TO THE ARCHITECTURAL DRAWINGS FOR DIMENSIONS AND HORIZONTAL CONTROL DATA NOT SHOWN HEREON.
13. THE CONTRACTOR SHALL ABATE DUST NUISANCE BY CLEARING, SWEEPING AND SPRINKLING WITH WATER, OR OTHER MEANS NECESSARY. THE USE OF WATER RESULTING IN MUD ON THE STREETS OR SIDEWALKS WILL NOT BE PERMITTED AS A SUBSTITUTE FOR SWEEPING OR OTHER MEANS.

KEYNOTES

- 01 DEMOLISH AND REMOVE CHAIN LINK FENCING AND RELATED FOOTINGS
- 02 DEMOLISH AND REMOVE CONCRETE WALKWAY/RAMP AND RELATED CURB AND HANDRAIL
- 03 DEMOLISH AND REMOVE LANDSCAPING AND RELATED IRRIGATION SYSTEM
- 04 DEMOLISH AND REMOVE EXISTING A.C. PAVING
- 05 REMOVE EXISTING RELOCATABLE BUILDING INCLUDING ALL ASSOCIATED RAMPS, FOUNDATIONS, SKIRTINGS AND RELATED EQUIPMENT. RELOCATE AS DIRECTED BY OWNER'S REPRESENTATIVE.
- 06 DEMOLISH AND REMOVE EXISTING ELECTRICAL AND PLUMBING BACK TO METERS AND/OR POLES. CONTACT UTILITY COMPANIES PRIOR TO WORK FOR ADDITIONAL REQUIREMENTS
- 07 DEMOLISH AND REMOVE EXISTING CONCRETE PAD
- 08 REMOVE AND RELOCATE EXISTING ELECTRICAL PULLBOX
- 09 DEMOLISH AND REMOVE EXISTING BUILDING INCLUDING FOUNDATIONS
- 10 DEMOLISH AND REMOVE EXISTING RELOCATABLE BUILDING INCLUDING ALL ASSOCIATED RAMPS, FOUNDATIONS, SKIRTINGS AND RELATED EQUIPMENT.
- 11 DISCONNECT, REMOVE AND RELOCATE EXISTING PULLBOX FOR NEW CONSTRUCTION. SEE ELEC. & PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION
- 12 DEMOLISH AND REMOVE EXISTING CATCH BASIN
- 13 EXISTING CONCRETE RETAINING WALL AND METAL FENCE TO REMAIN - PROTECT IN PLACE
- 14 EXISTING ASPHALT PAVING TO REMAIN - PROTECT IN PLACE
- 15 EXISTING CONCRETE STAIRS TO REMAIN - PROTECT IN PLACE
- 16 EXISTING TUBE STEEL COLUMN TO REMAIN - PROTECT IN PLACE
- 17 EXISTING TREE TO REMAIN - PROTECT IN PLACE
- 18 EXISTING PULL BOX TO REMAIN - RAISE OR LOWER TOP OF PULL BOX TO BE FLUSH WITH NEW HARDSCAPE
- 19 EXISTING FIRE HYDRANT TO REMAIN - PROTECT IN PLACE
- 20 EXISTING IRRIGATION CONTROLLER TO REMAIN - PROTECT IN PLACE
- 21 EXISTING CONCRETE WALKWAY TO REMAIN - PROTECT IN PLACE
- 22 EXISTING DRINKING FOUNTAIN TO REMAIN - PROTECT IN PLACE

LEGEND

- (E) BUILDINGS TO REMAIN NOT W/IN SCOPE OF WORK
- STRUCTURE TO BE REMOVED
- HATCH AREA INDICATES EXTENT OF EXISTING ASPHALT PAVING AND RELATED CONCRETE CURB TO BE REMOVED
- HATCH AREA INDICATES EXTENT OF EXISTING VEGETATION, DEBRIS AND ROCKS TO BE REMOVED
- HATCH AREA INDICATES EXTENT OF EXISTING CONCRETE PAVEMENT AND HANDRAILS/GUARDRAILS IN AREA TO BE REMOVED
- HATCH AREA INDICATES EXTENT OF EXISTING ASPHALT PAVING TO REMAIN, INFILL CRACKS AND RESAL PER SPECIFICATIONS
- HATCH AREA INDICATES EXTENT OF EXISTING LANDSCAPED AREA TO REMAIN. PATCH, REPAIR AND RESTORE TO ORIGINAL CONDITION AS NEEDED
- TREE AND RELATED ROOT SYSTEM TO BE REMOVED
- (E) TREES TO REMAIN - PROTECT IN PLACE

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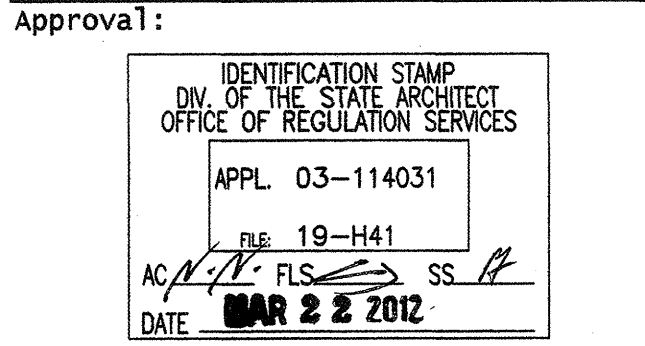
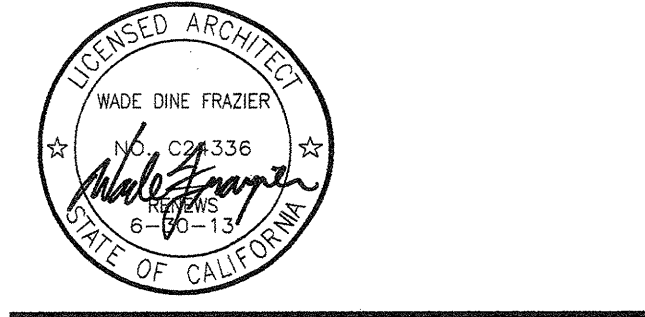
consultant:

Project Title:

Palos Verdes HS
CLASSROOM BUILDING 3
600 Cloyden Road
Palos Verdes Estates
California 90274

KEY PLAN

| | |
|-------------------------|-------------|
| BID SET | 04.24.12 |
| DSA SUBMITTAL | 07.22.11 |
| 50% CD | 05.31.11 |
| DESIGN DEVELOPMENT | 03.17.11 |
| Mark Date | Description |
| Issues/Revisions | |



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| Checked By: | WF |
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| Sheet Title: | |

DEMOLITION SITE PLAN

Sheet Number:
A101

1 DEMOLITION SITE PLAN
3/32" = 1'-0"

GENERAL NOTES

1. ALL ITEMS NOT SHOWN TO RECEIVE WORK ARE TO REMAIN. PROTECT EXISTING ITEMS TO REMAIN; ANY EXISTING ITEMS DISTURBED SHALL BE PATCHED AND REPAIRED IN KIND.
2. DIMENSIONS OF EXISTING CONDITIONS ARE TAKEN FROM RECORD DRAWINGS. CONTRACTOR TO FIELD VERIFY ALL CONDITIONS THAT AFFECT HIS WORK.

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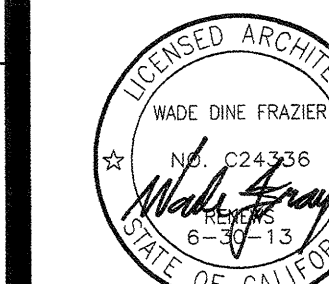
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Project Title:

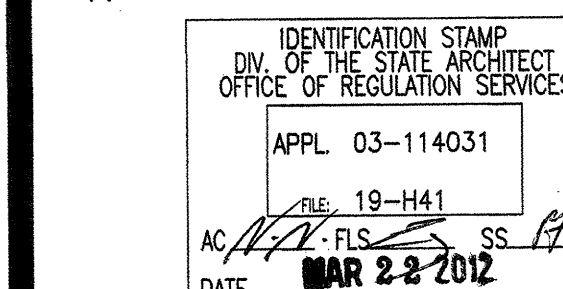
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| Issues/Revisions | |



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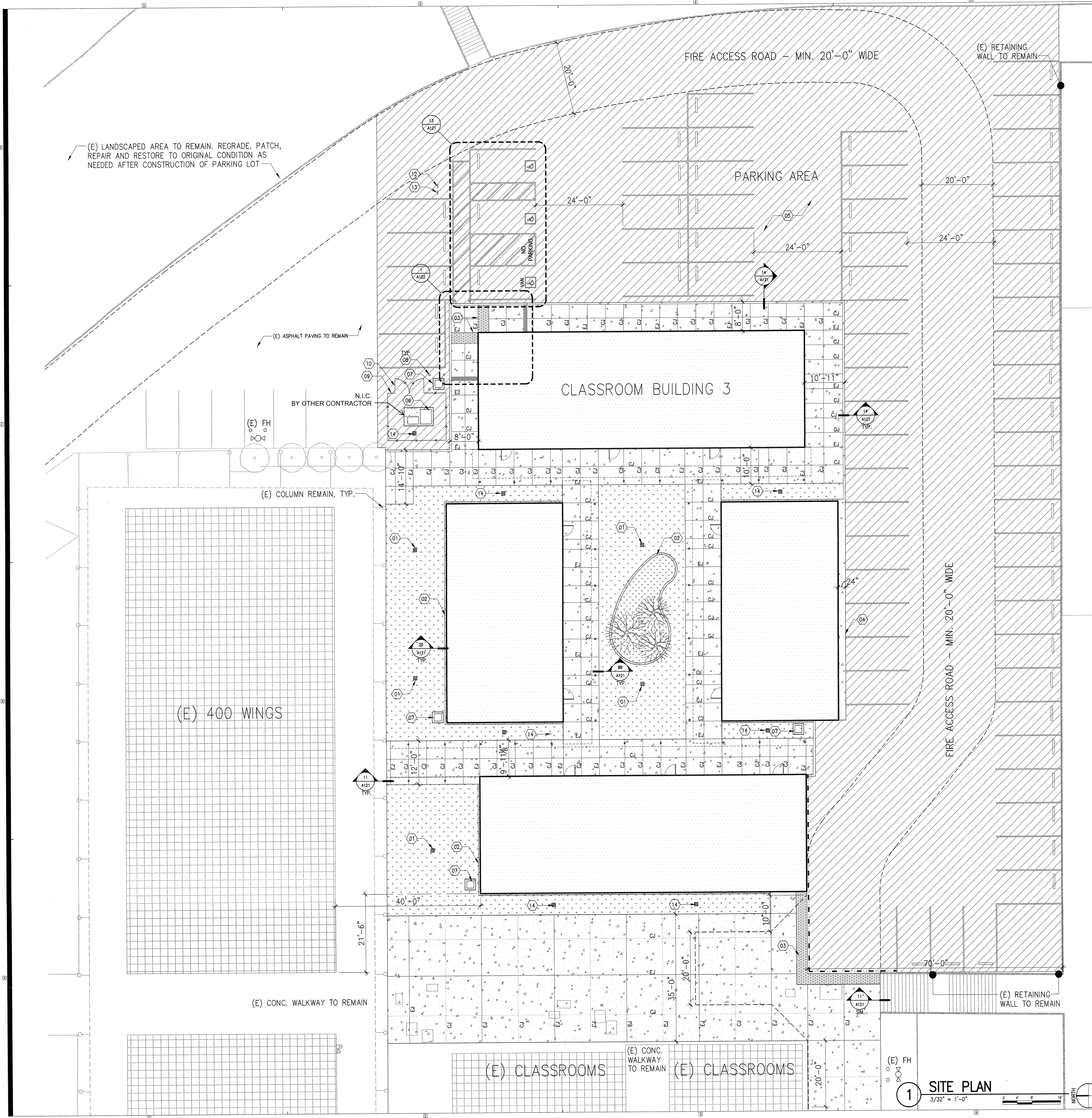


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SITE PLAN

Sheet Number:

A102



CONSTRUCTION ITEMS

CONSTRUCT/PROVIDE/INSTALL THE FOLLOWING:

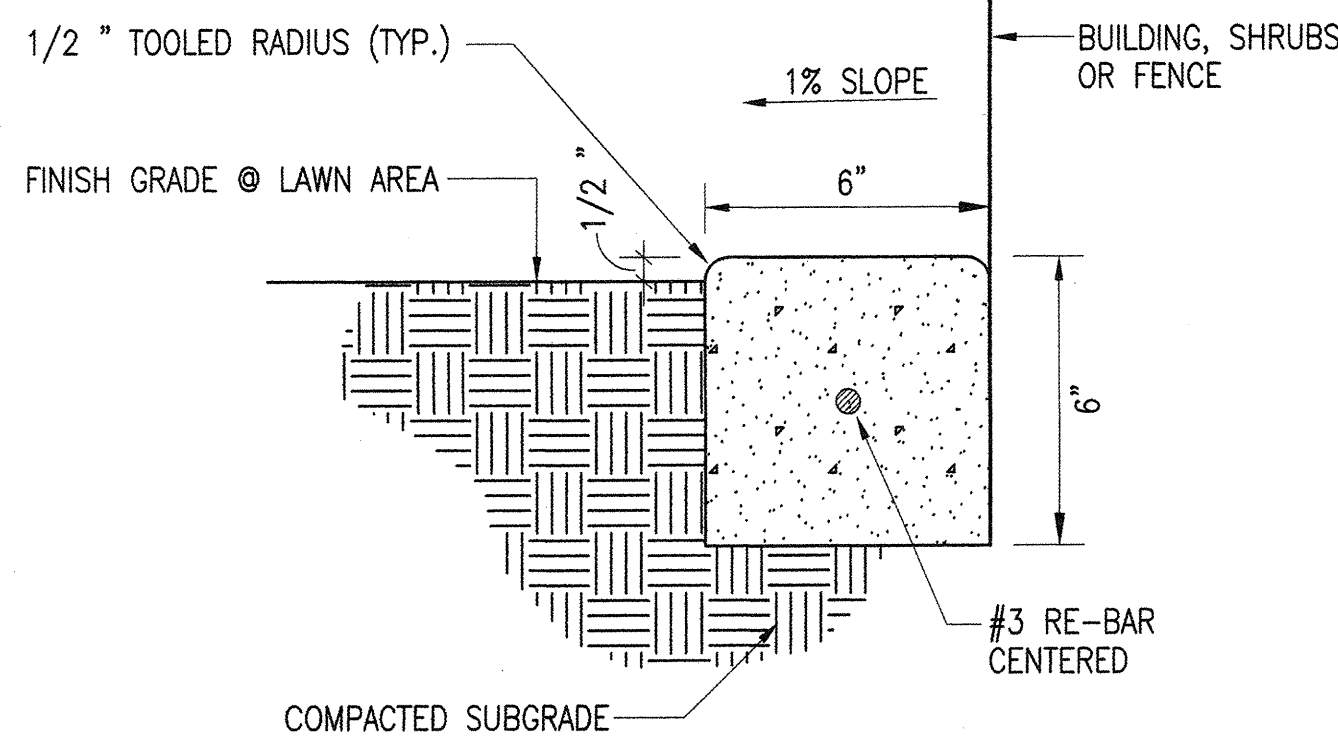
- 01 GRATED CATCH BASIN, SEE DETAIL A/C121
- 02 6" CONCRETE MOW STRIP, SEE DETAIL 20/A121
- 03 TRUNCATED DOMES - SEE DETAIL 8/A121
- 04 CONCRETE CURB - SEE DETAIL 14/A121
- 05 (E) ASPHALT PAVING TO REMAIN. INFILL CRACKS AND RESEAL PER SPECIFICATIONS
- 06 ELECTRICAL EQUIPMENT, SEE ELECTRICAL DRAWINGS
- 07 GAS PRESSURE REGULATOR STATION, SEE PLUMBING DRAWINGS
- 08 CONCRETE FILLED BOLLARD - SEE DETAIL 15/A121
- 09 CHAIN LINK FENCE - SEE DETAIL 3/A121
- 10 CHAIN LINK GATE - SEE DETAIL 1/A121 & 4/A121
- 11 GROOVED BORDER - SEE DETAIL 10/A121
- 12 FIRE LANE SIGN - SEE DETAIL 19/A121
- 13 TOW AWAY SIGN - SEE DETAIL 18/A121
- 14 AREA DRAIN - SEE DETAIL G/C121

CONSTRUCTION LEGEND

- (E) BUILDINGS TO REMAIN NOT W/IN SCOPE OF WORK
- CLASSROOM BUILDING
- CONCRETE PAVEMENT. PLACE EXPANSION JOINTS @ 20'-0" MAX. AND CONTROL JOINTS IN SIDEWALK @ 5'-0" SEE DETAIL 9/A121
- ASPHALT PAVEMENT
- TURF GRASS
- MULCH AREA
- PAINT A.C. PAVEMENT RED WITH 3" HIGH WHITE STENCILE "NO PARKING OR STOPPING - FIRE LANE"
- (E) TREES TO REMAIN
- TREES (3 TOTAL)

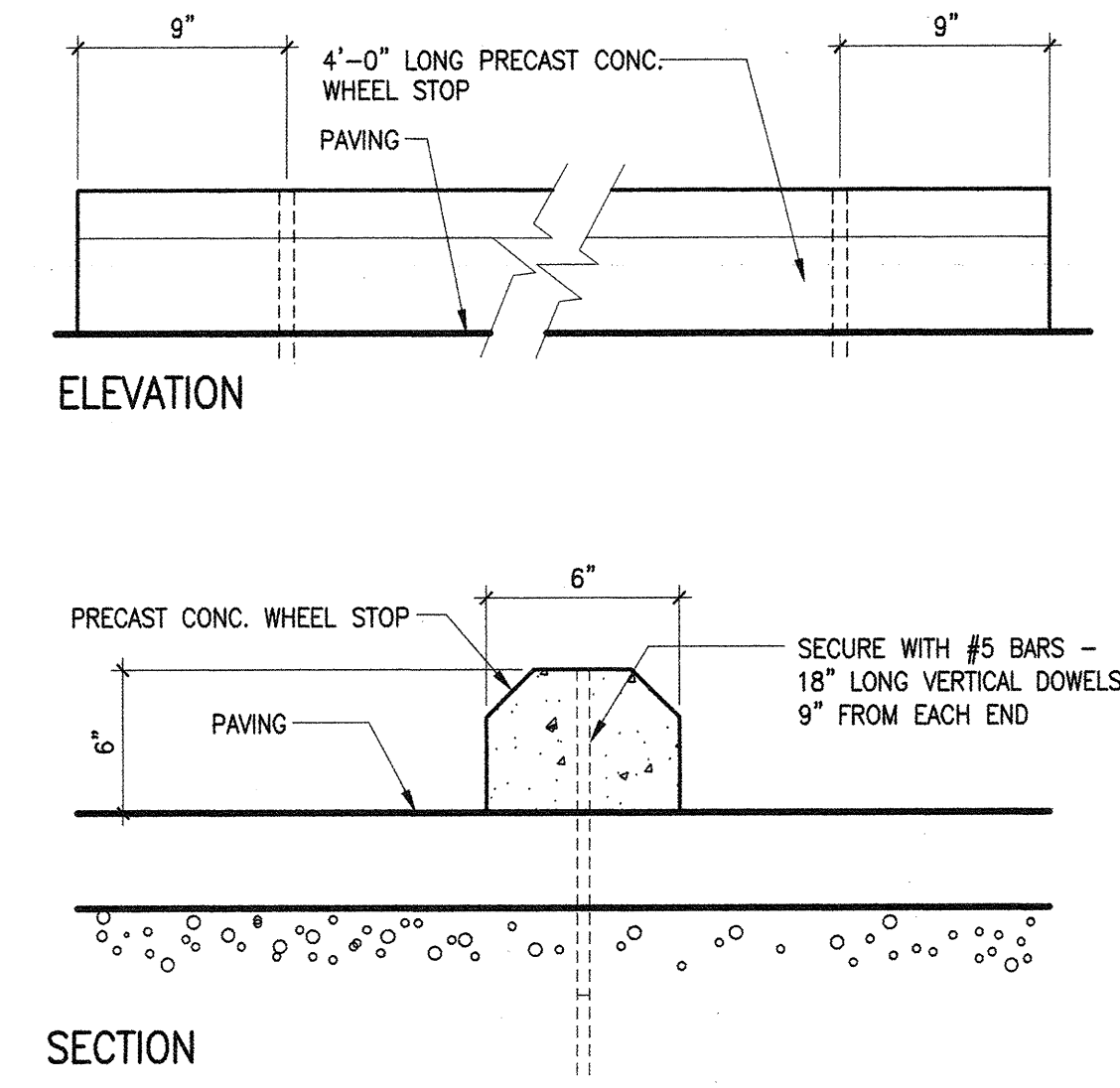
1 SITE PLAN
3/32" = 1'-0"
NORTH

NOTE: PROVIDE SCORE JOINTS AT 10'-0" O.C. AND 3/8" BITUMINOUS FELT EXPANSION JOINTS AT 20'-0" O.C.

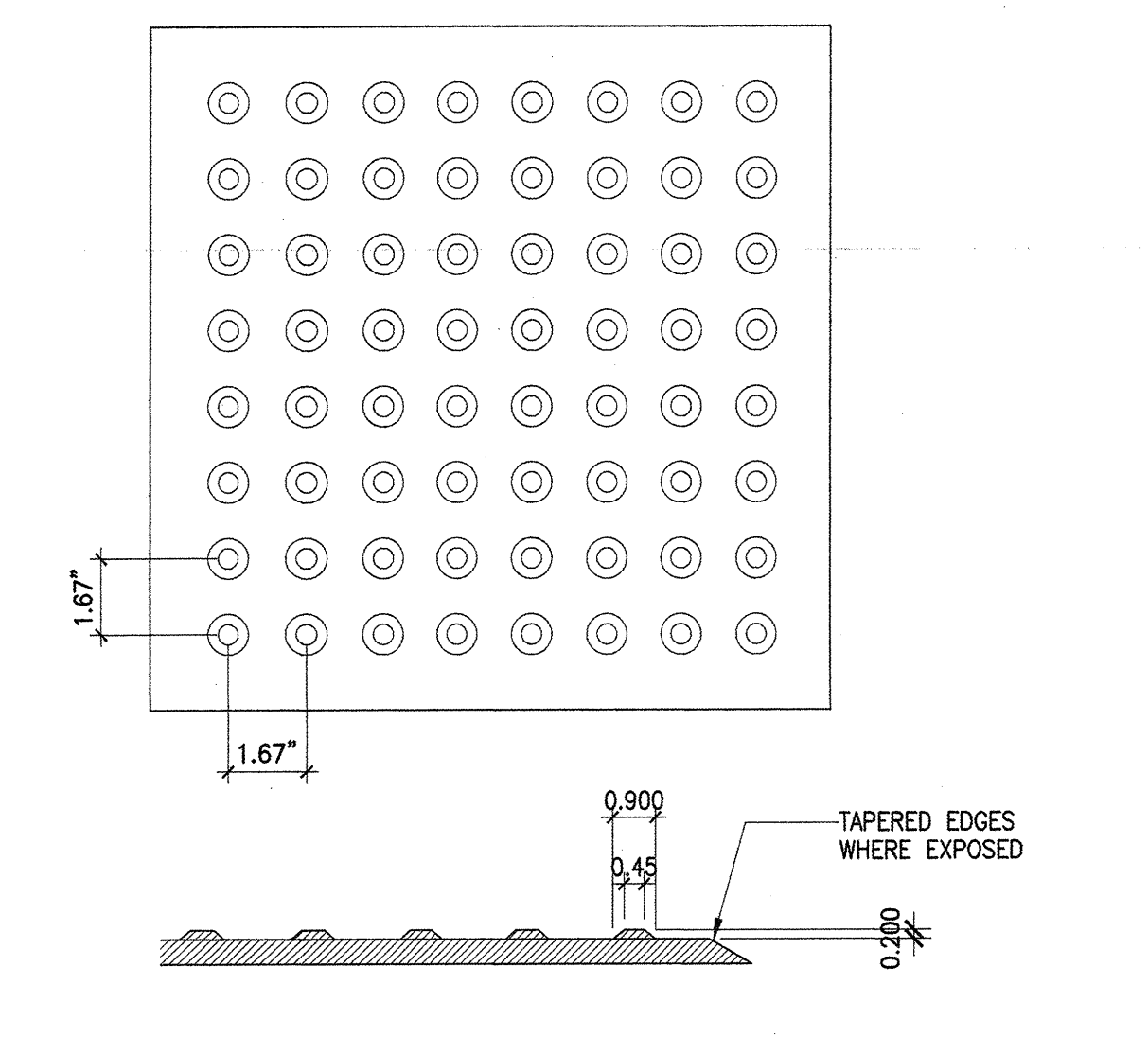


20 6" CONCRETE MOW STRIP
3' = 1'-0"

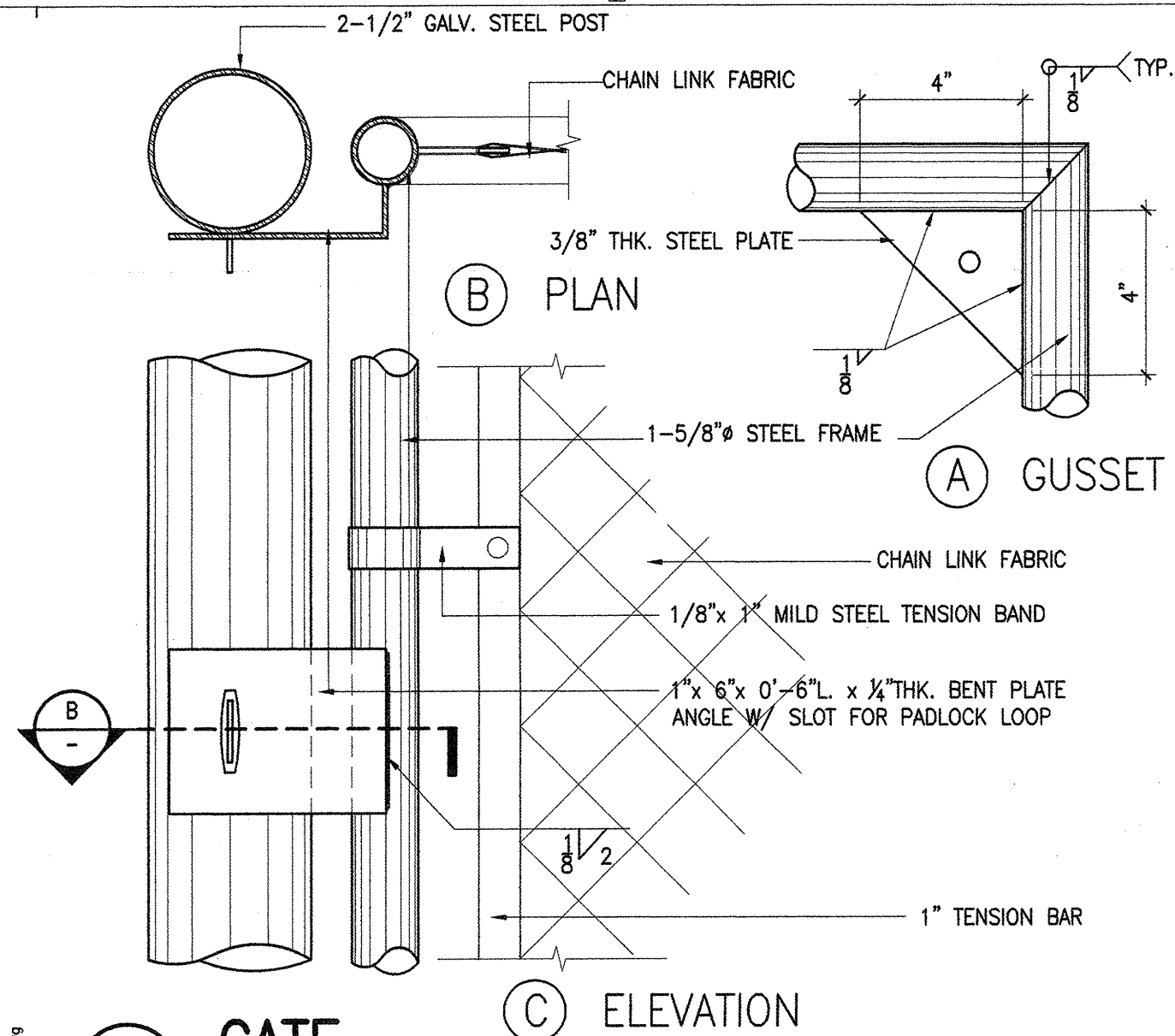
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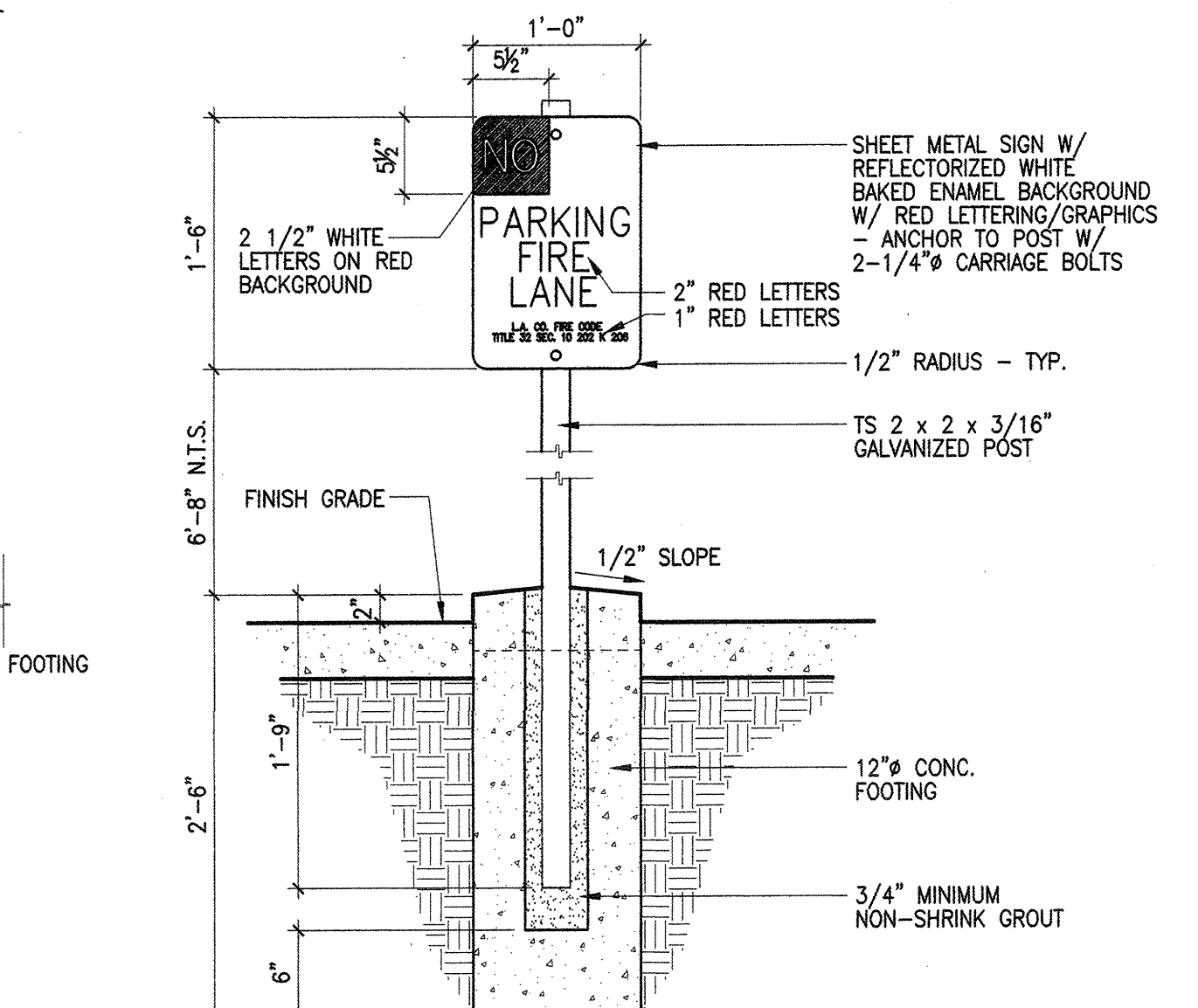
12 PRECAST CONC. WHEEL STOP
1 1/2" = 1'-0"



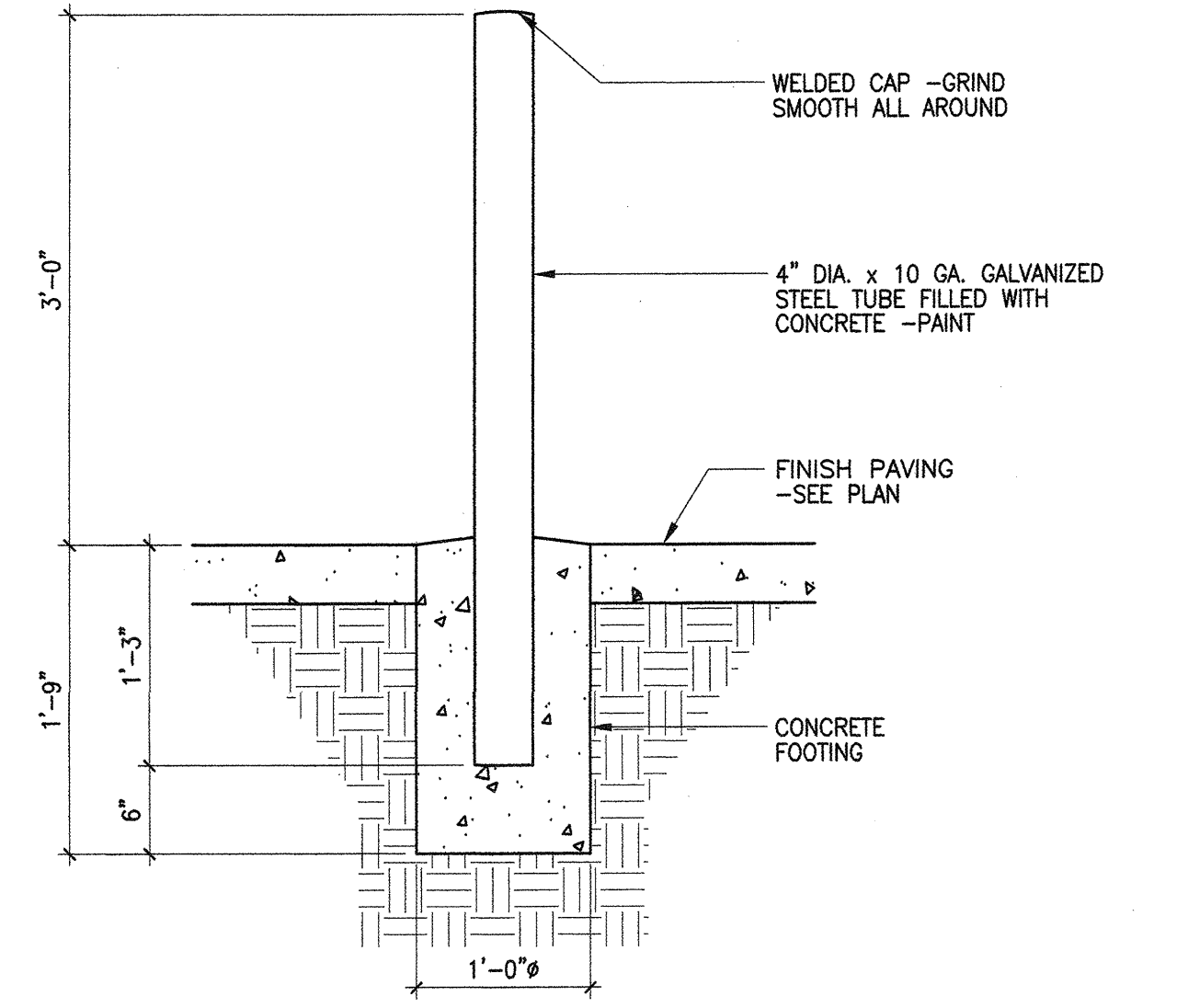
8 DETECTABLE WARNING SURFACE
3' = 1'-0"



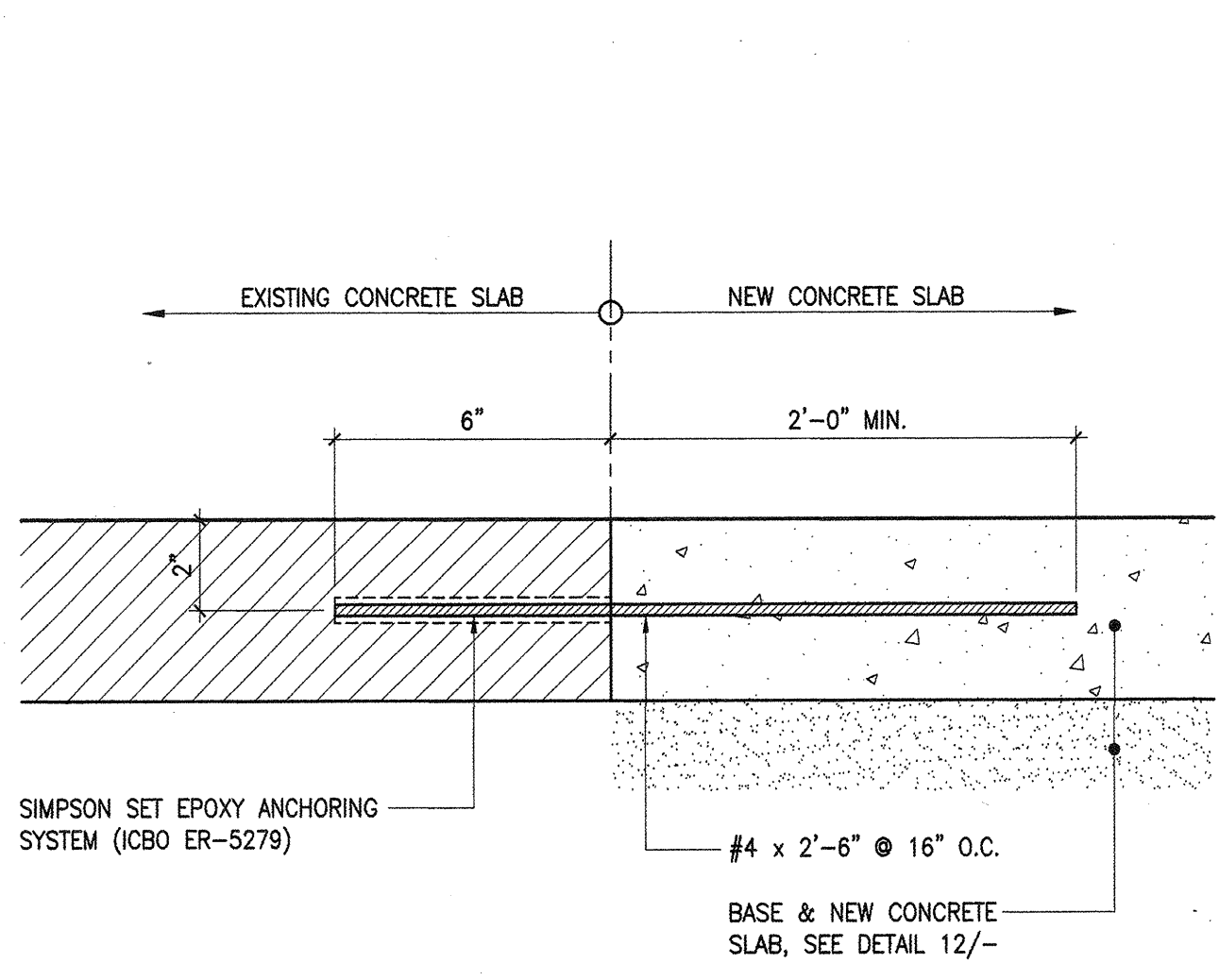
4 GATE
3' = 1'-0"



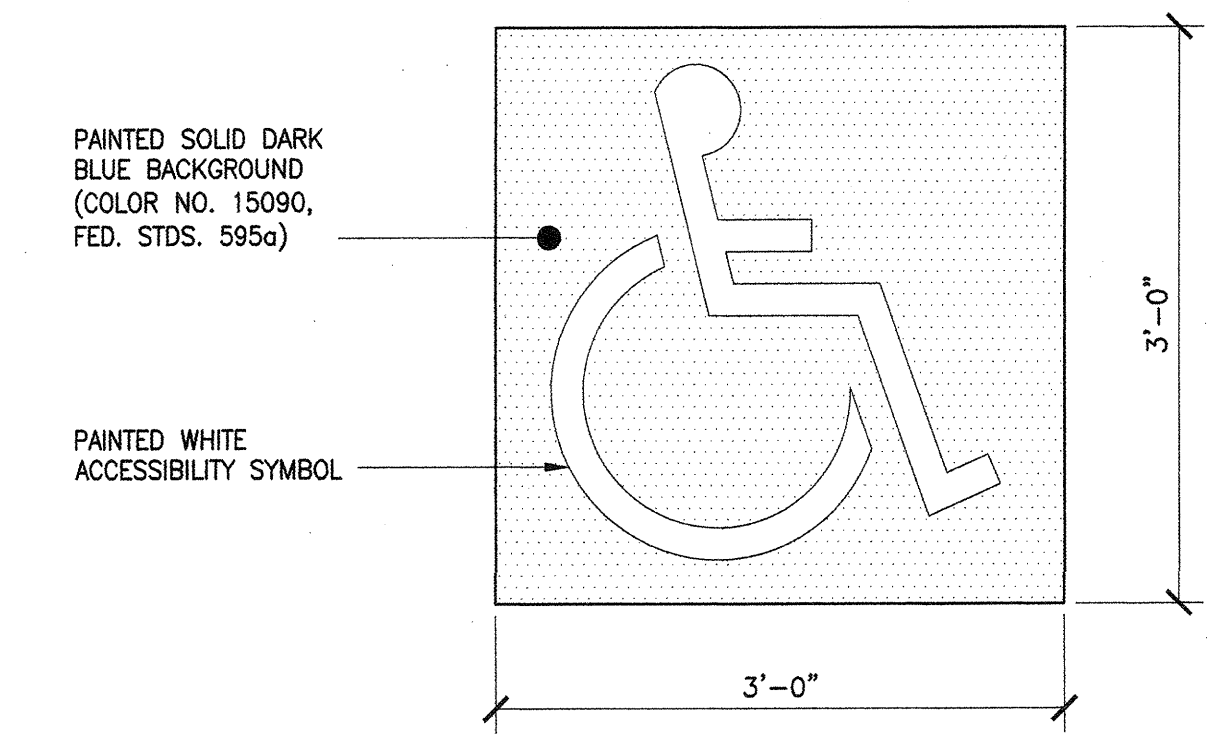
19 FIRE LANE SIGN
1" = 1'-0"



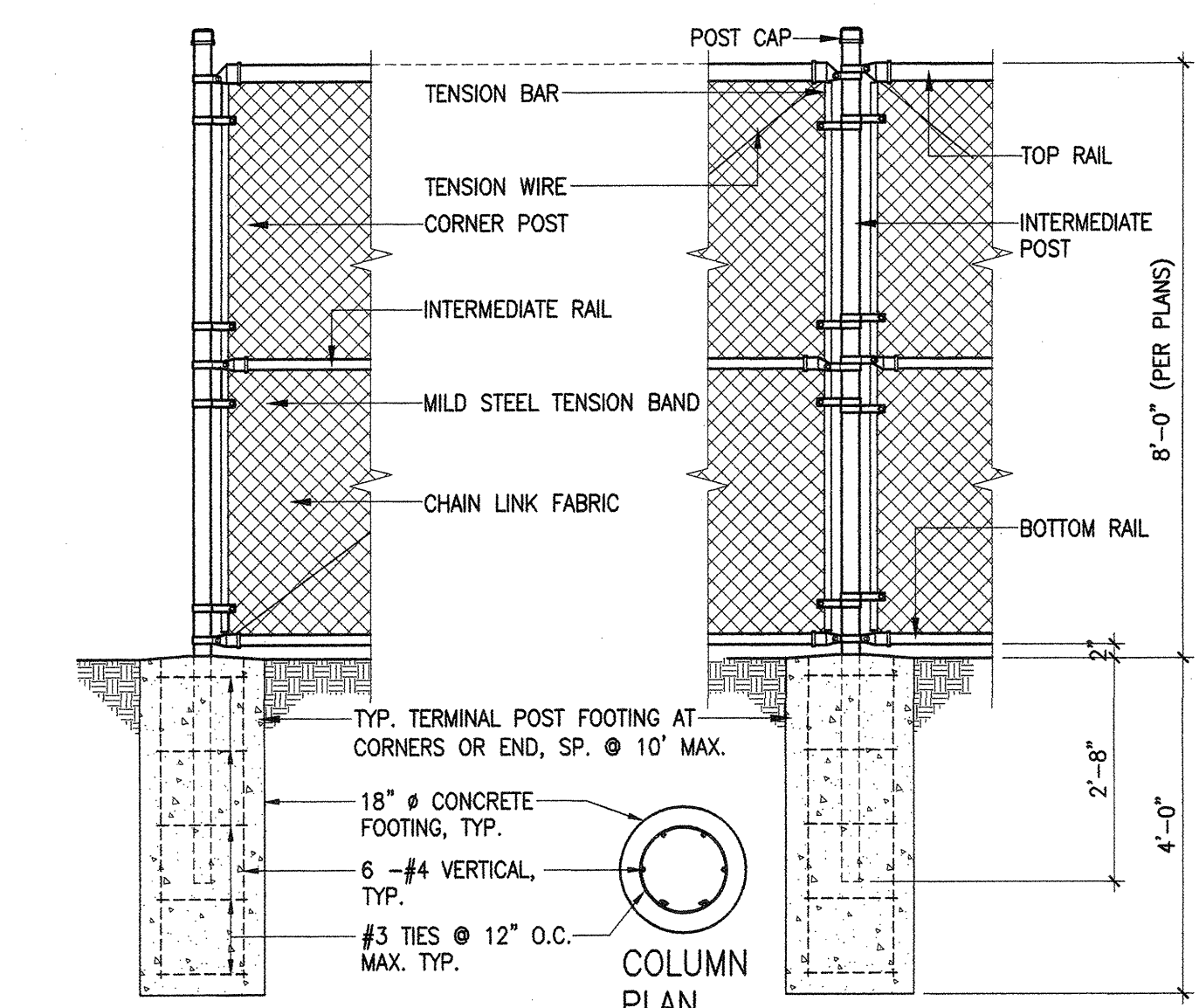
15 CONCRETE FILLED BOLLARD
1" = 1'-0"



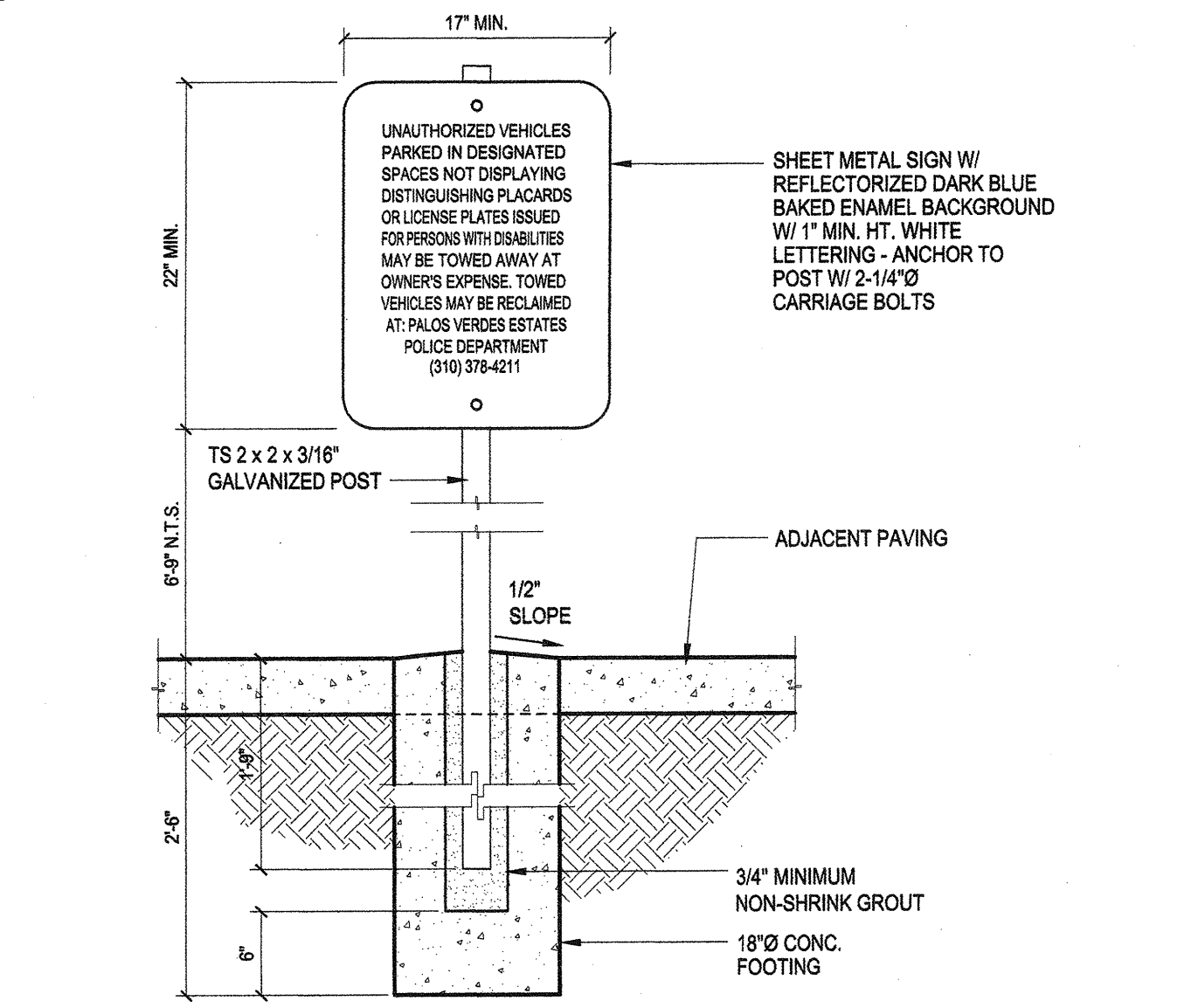
11 EXISTING & NEW CONCRETE SLAB CONNECTION
3' = 1'-0"



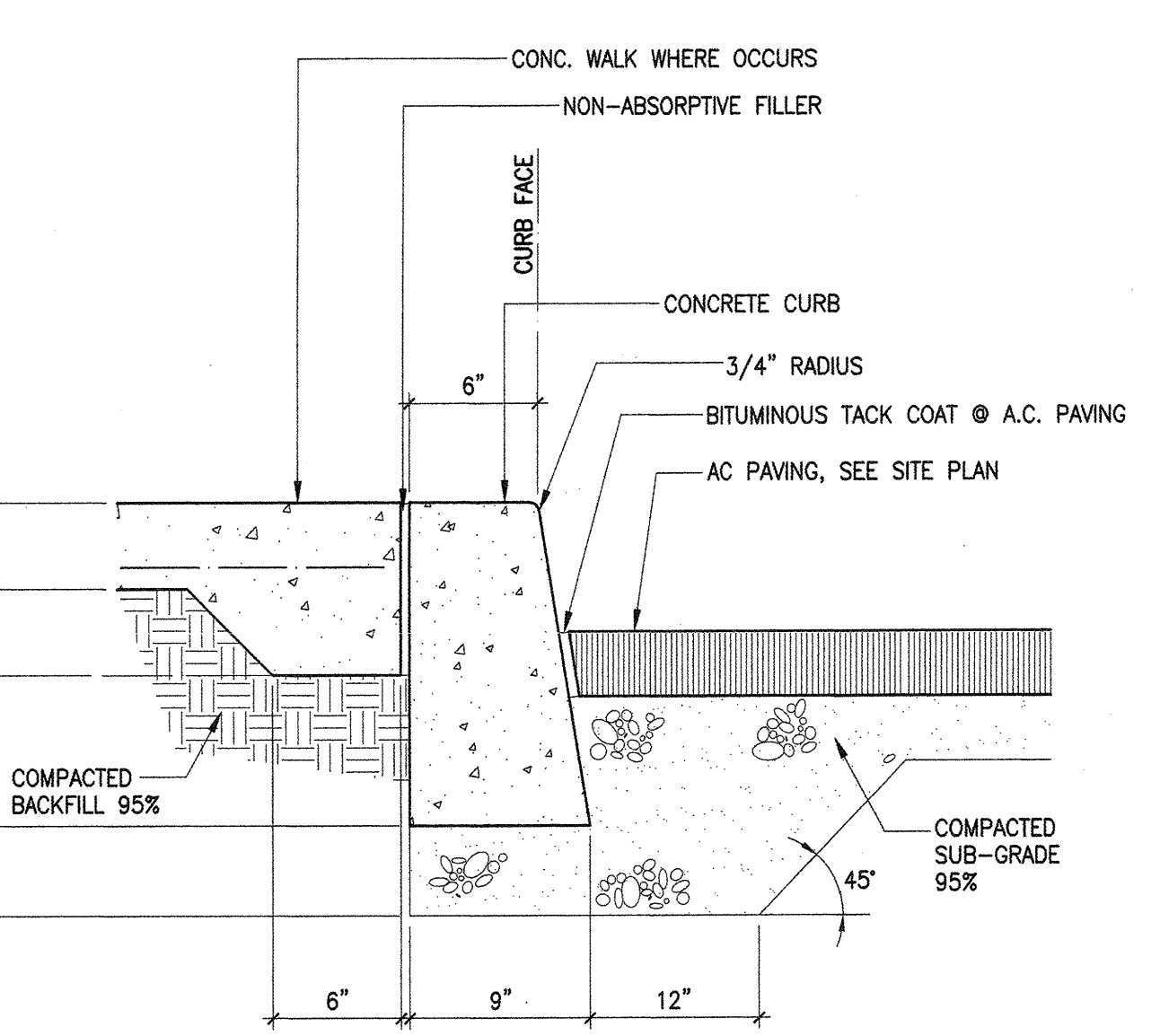
7 ACCESSIBLE PARKING SIGN
1" = 1'-0"



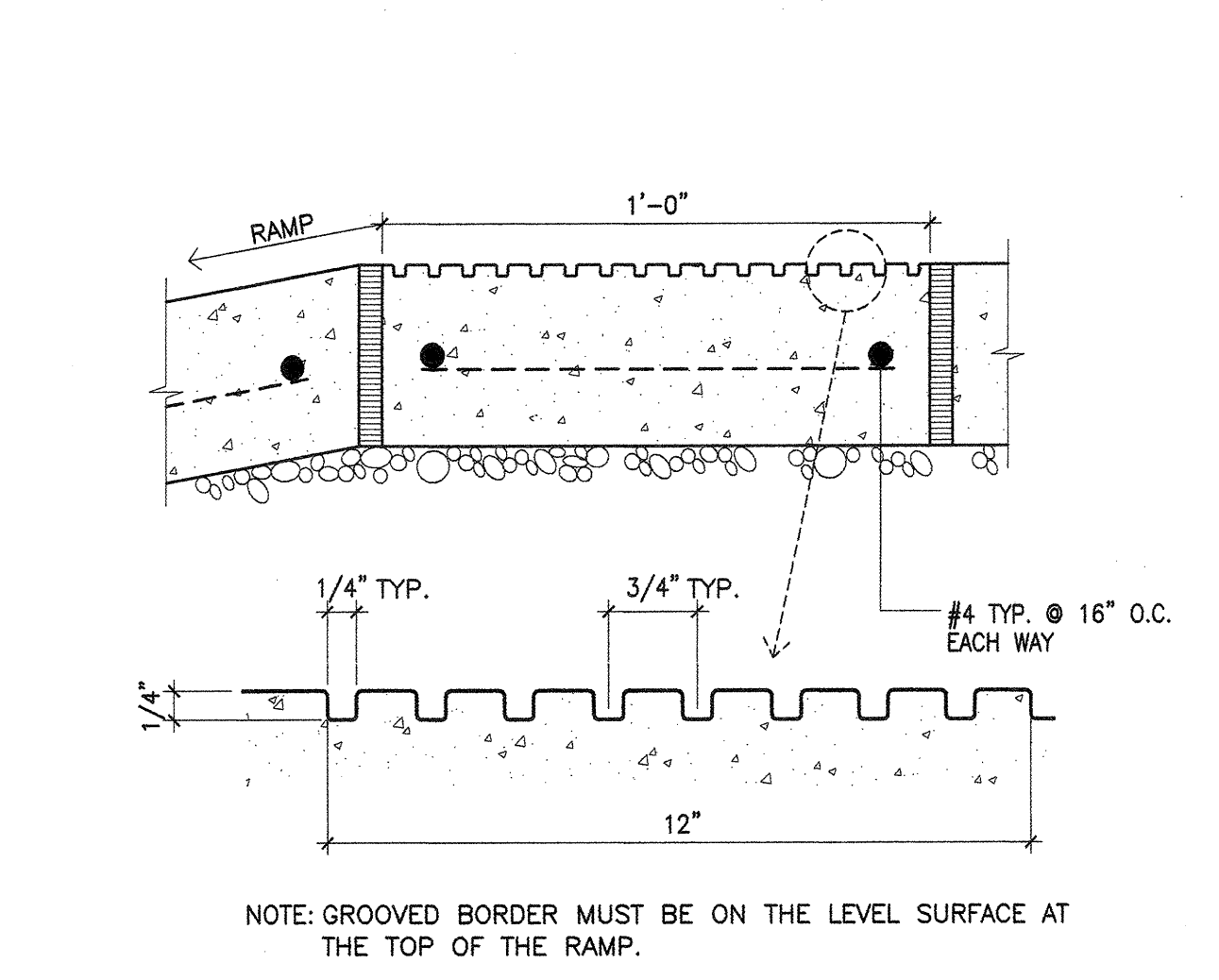
3 CHAIN LINK FENCE
1/2" = 1'-0"



18 SITE ENTRANCE SIGNAGE
1" = 1'-0"

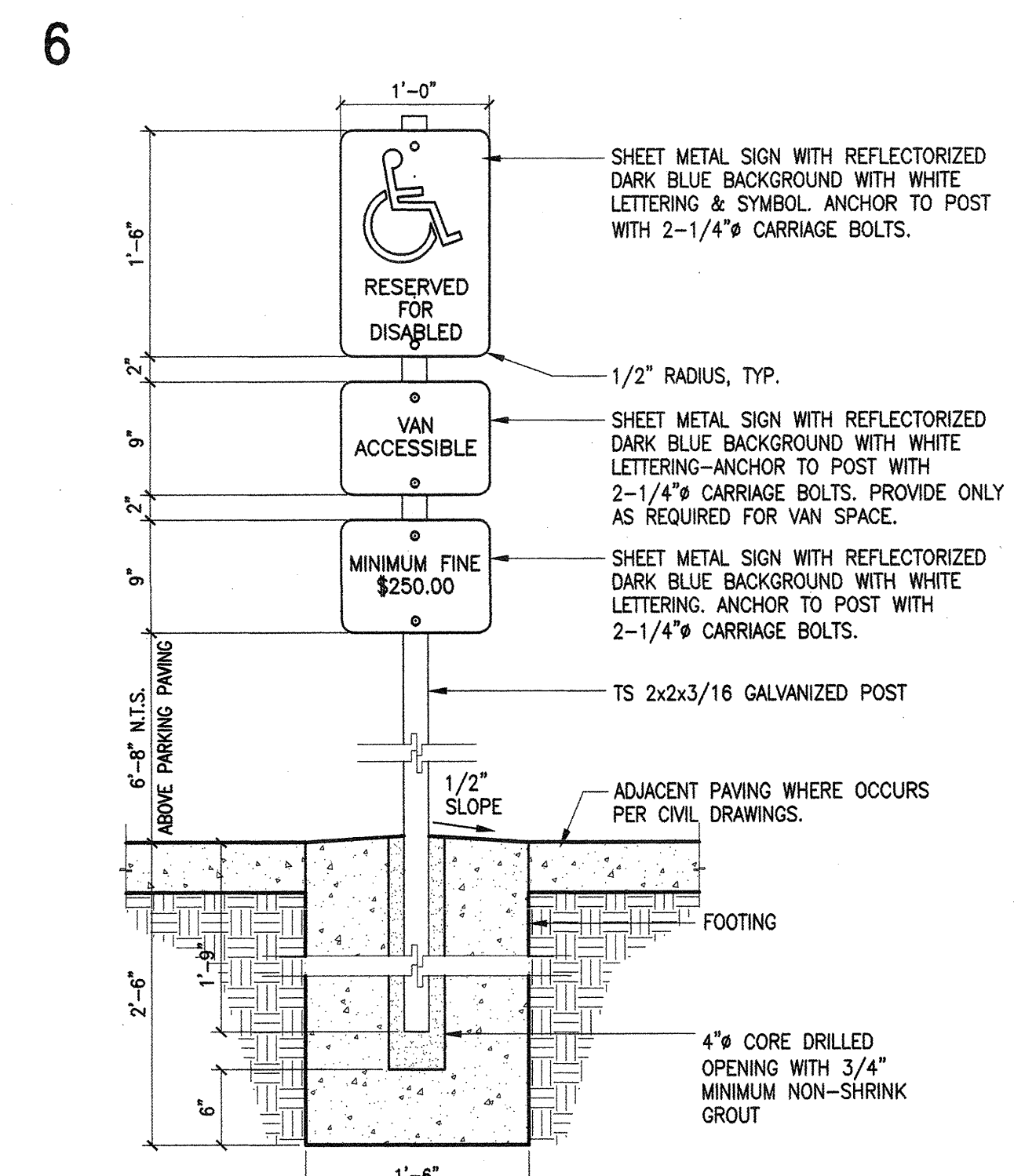


14 CONCRETE CURB
1 1/2" = 1'-0"

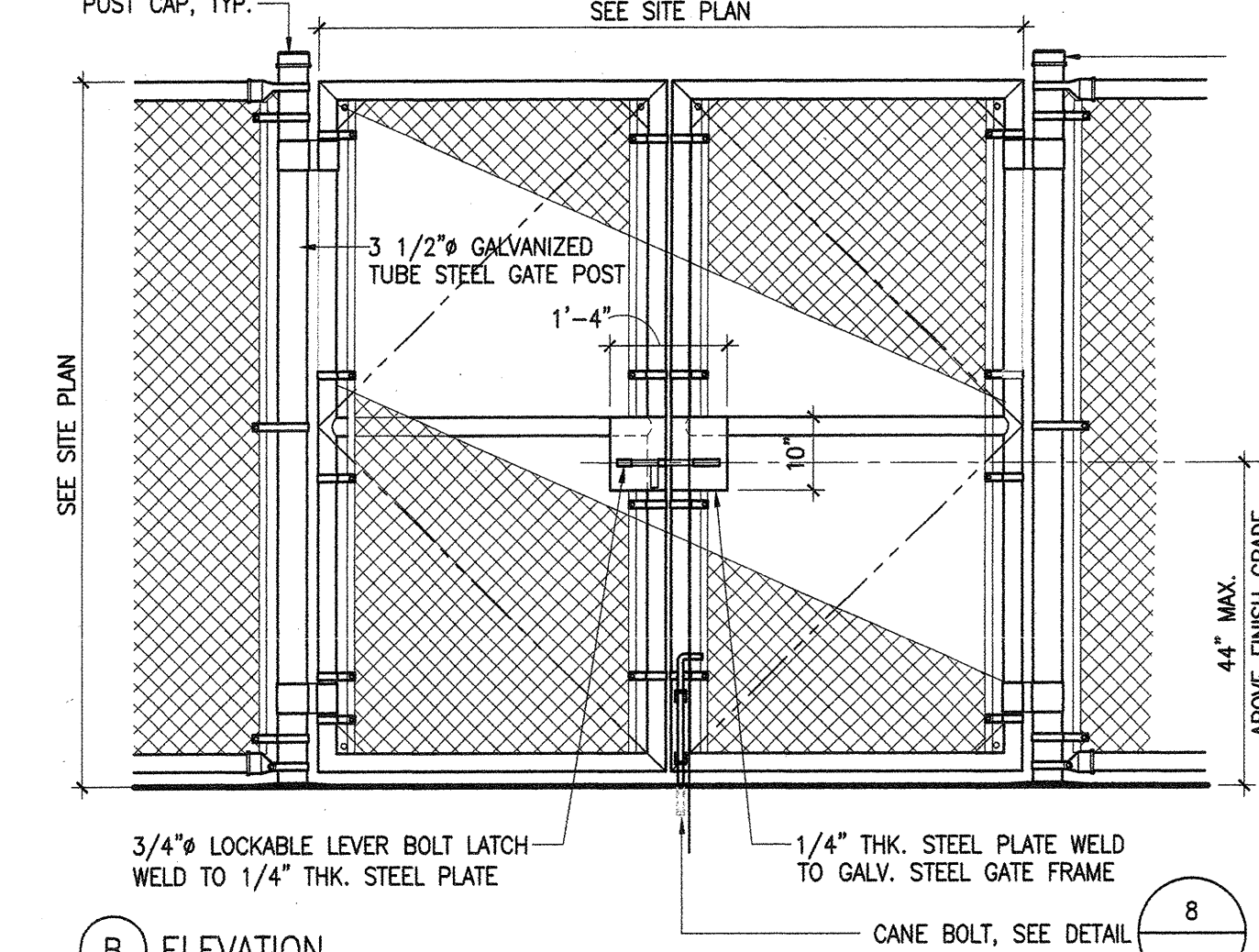


10 GROOVED BORDER
3' = 1'-0"

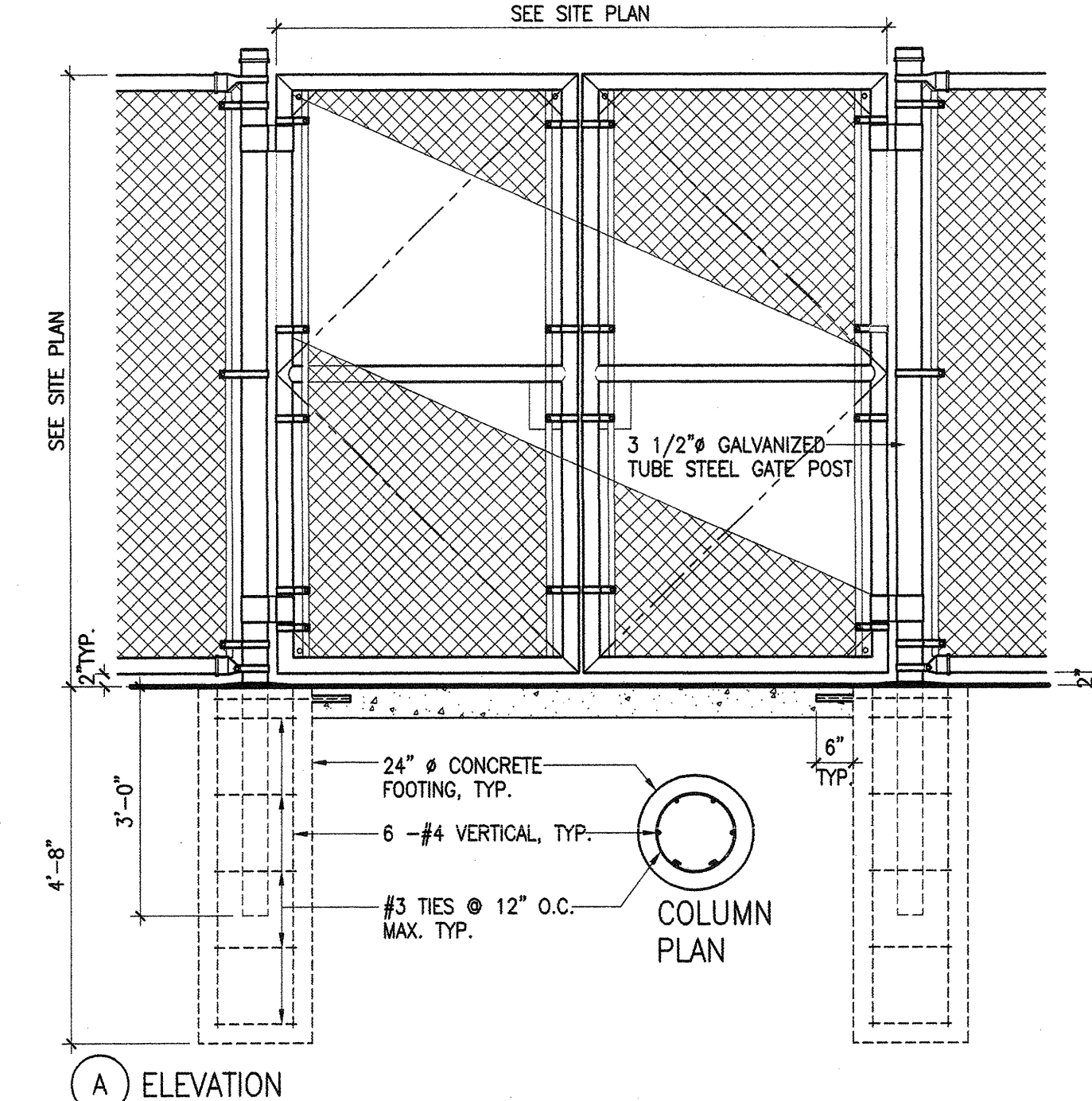
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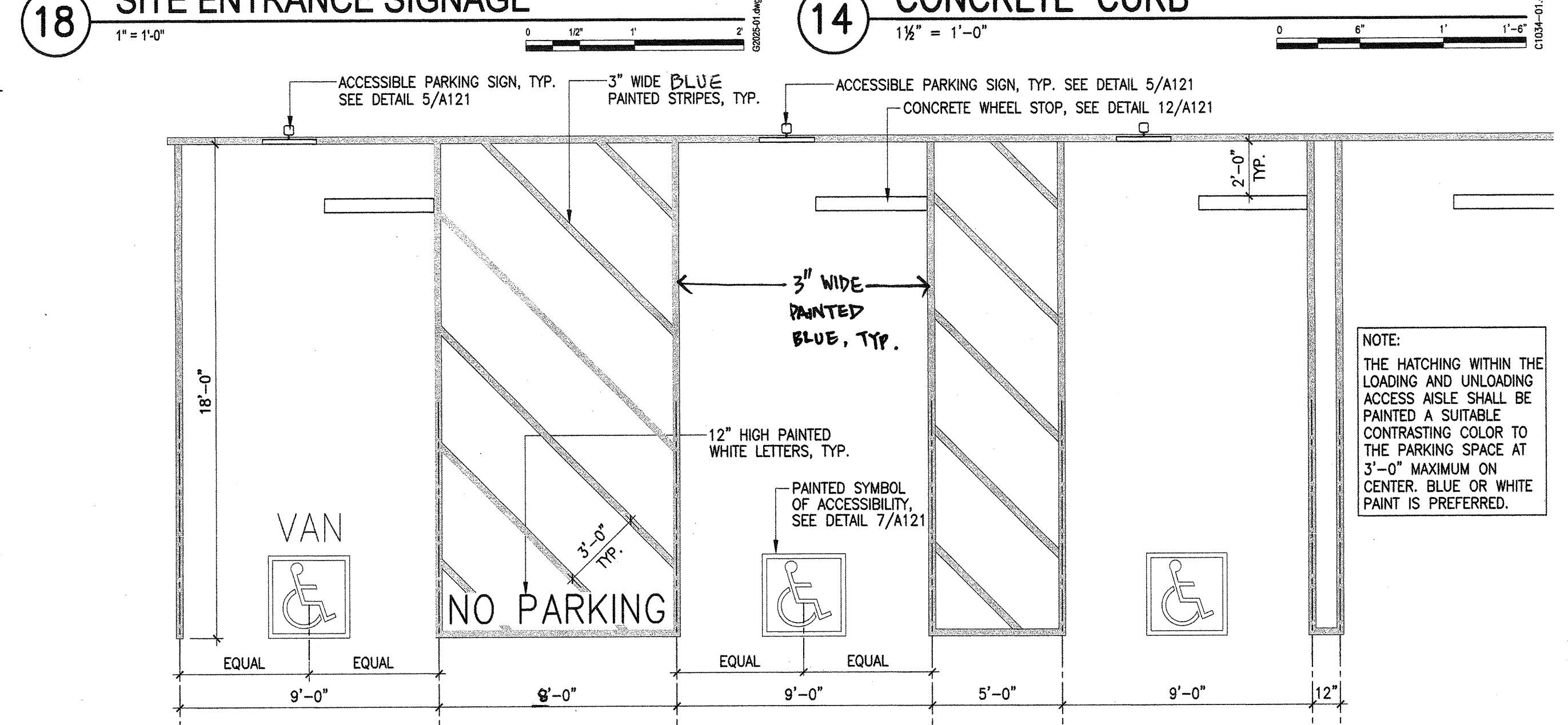
5 ACCESSIBLE PARKING SIGN
1" = 1'-0"



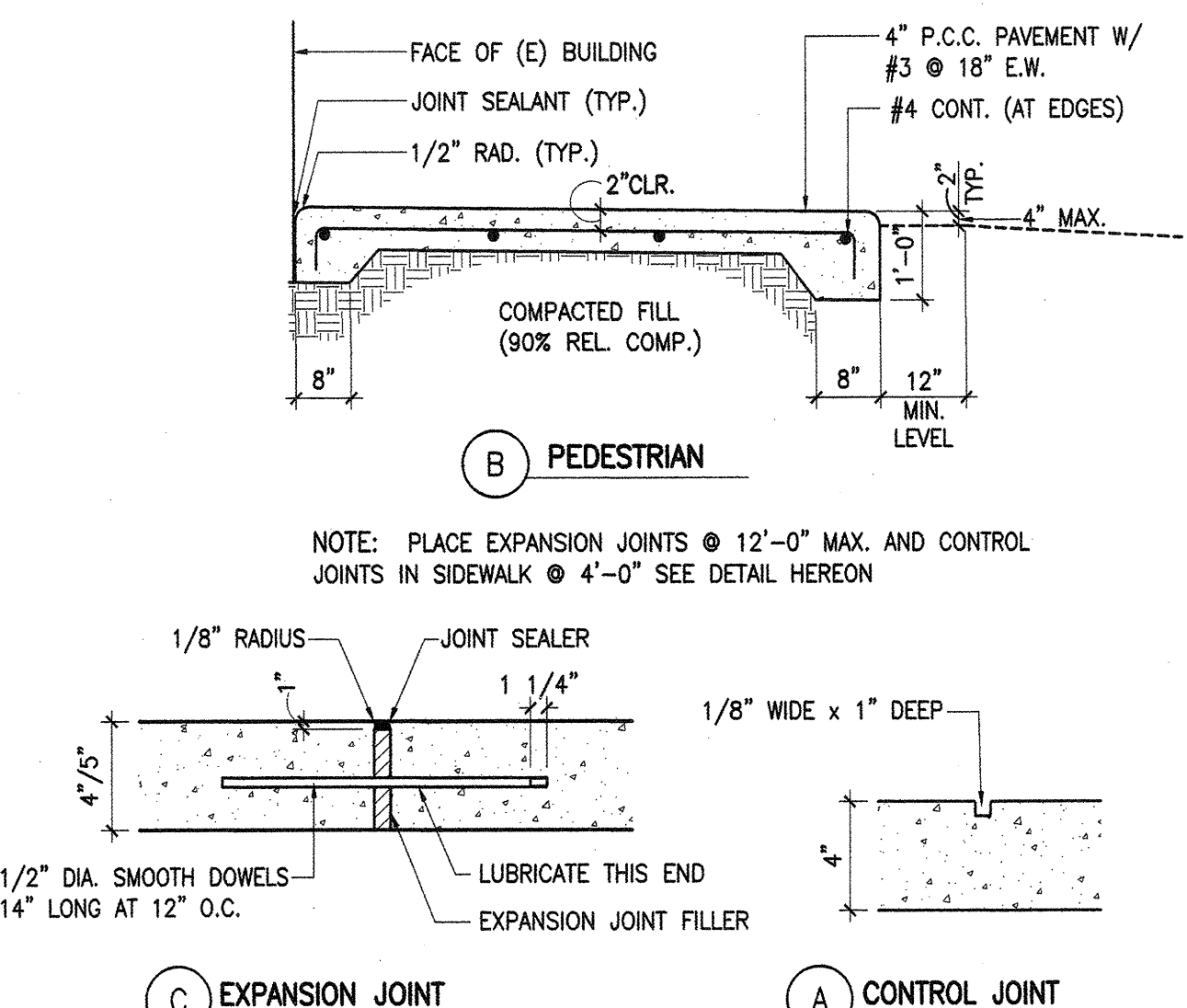
B ELEVATION



1 CHAIN LINK GATE
1/2" = 1'-0"



13 ACCESSIBLE PARKING PLAN
1/4" = 1'-0"



9 CONCRETE PAVEMENT
1/2" = 1'-0"

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consultant:

Project Title:

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CLASSROOM BUILDING 3
600 Cloyden Road
Palos Verdes Estates
California 90274

KEY PLAN

| | |
|--------------------|-------------|
| BID SET | 04.24.12 |
| DSA SUBMITTAL | 07.22.11 |
| 50% CD | 05.31.11 |
| DESIGN DEVELOPMENT | 03.17.11 |
| Mark Date | Description |
| Issues/Revisions | |



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OFFICE OF REGULATION SERVICES
APPL. 03-114031
SE 19-1441
AC 1/17, FLS. SS 18
DATE MAR 22 2012

Project No: 10021.00
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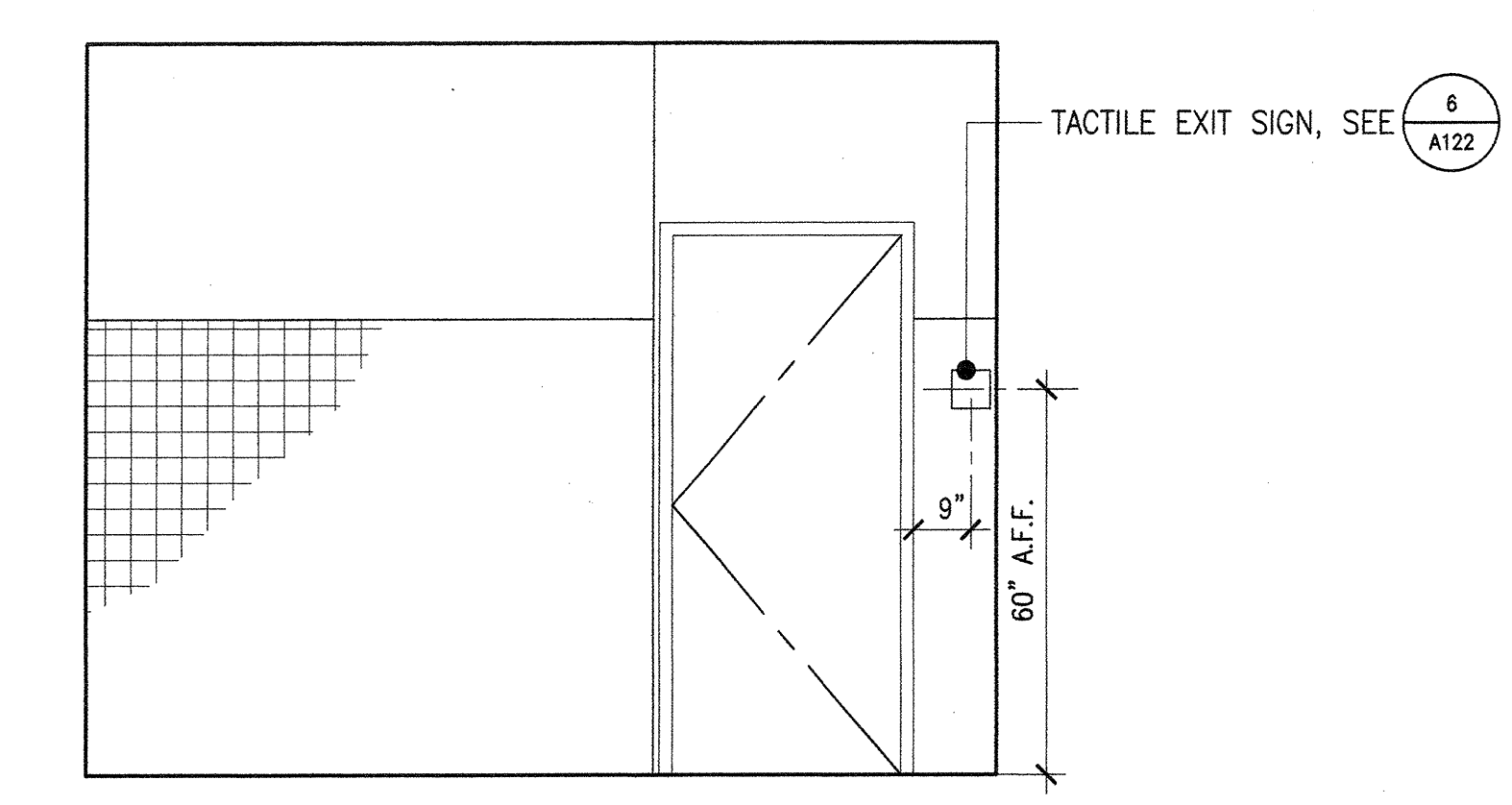
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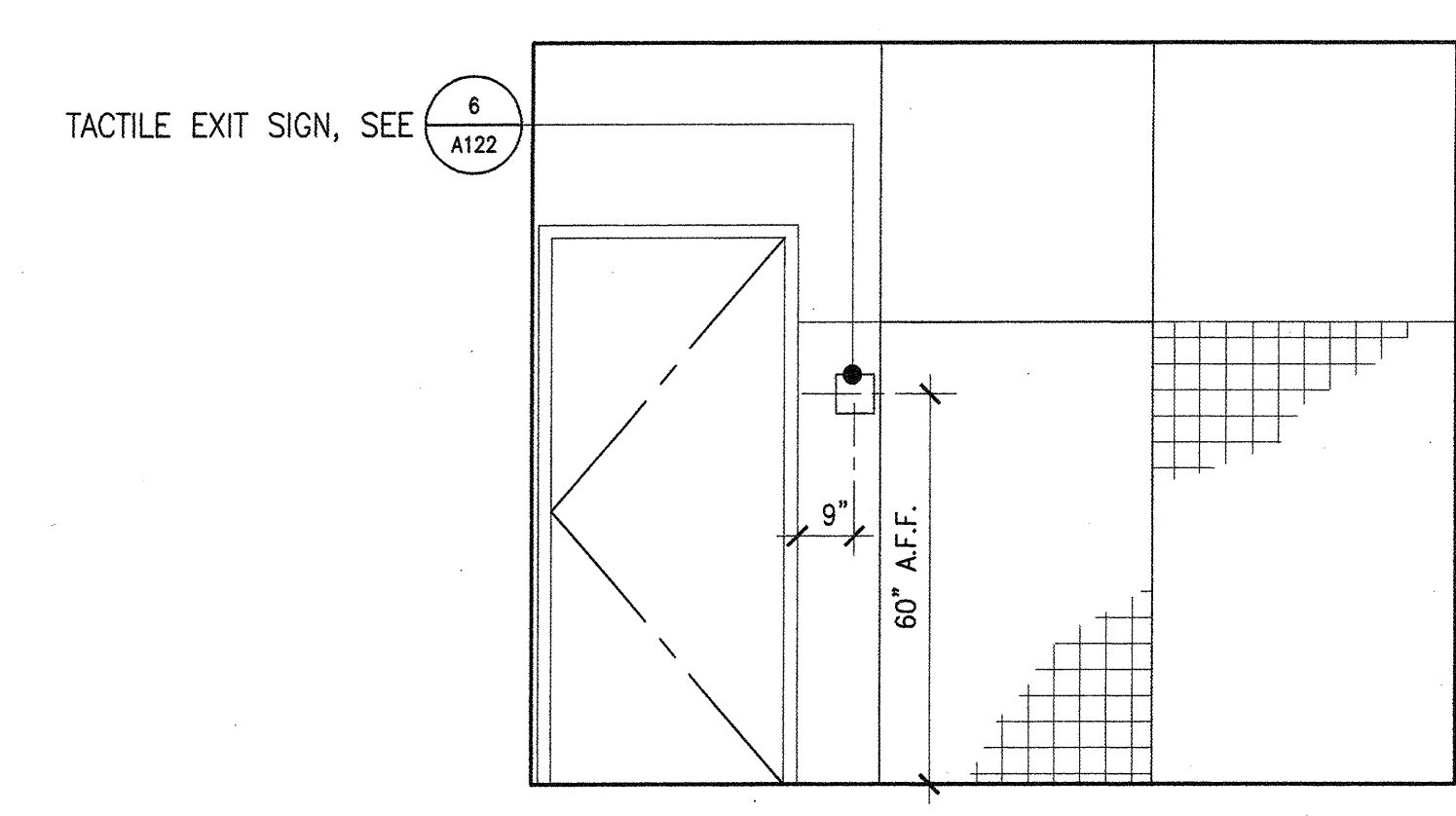
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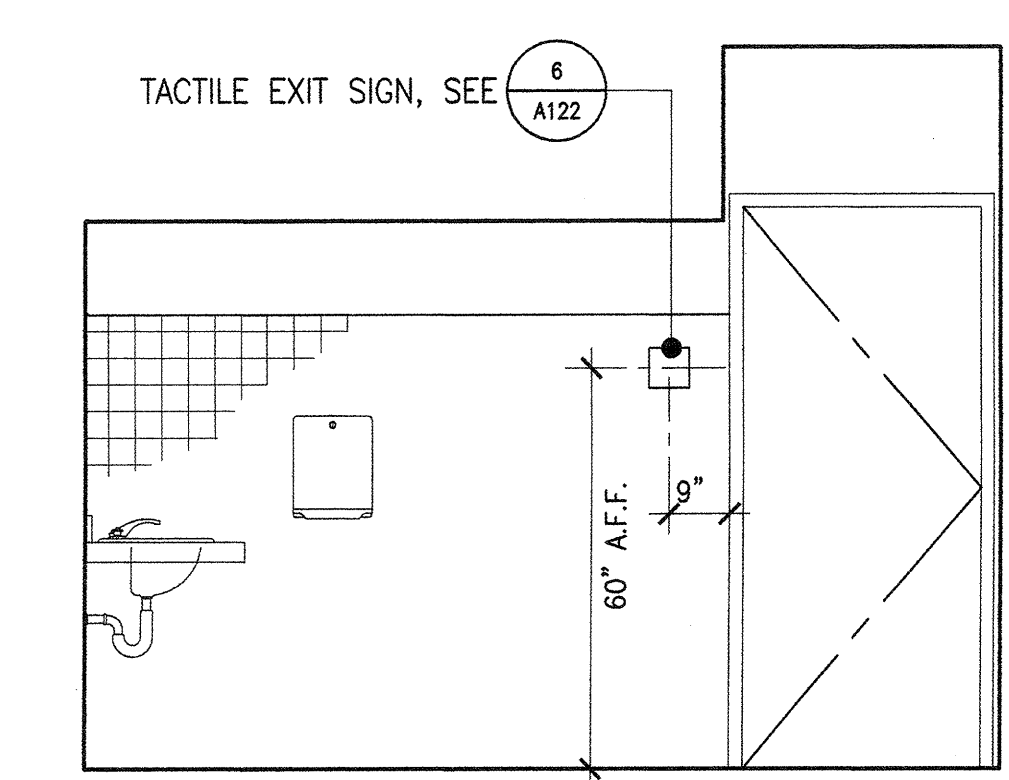
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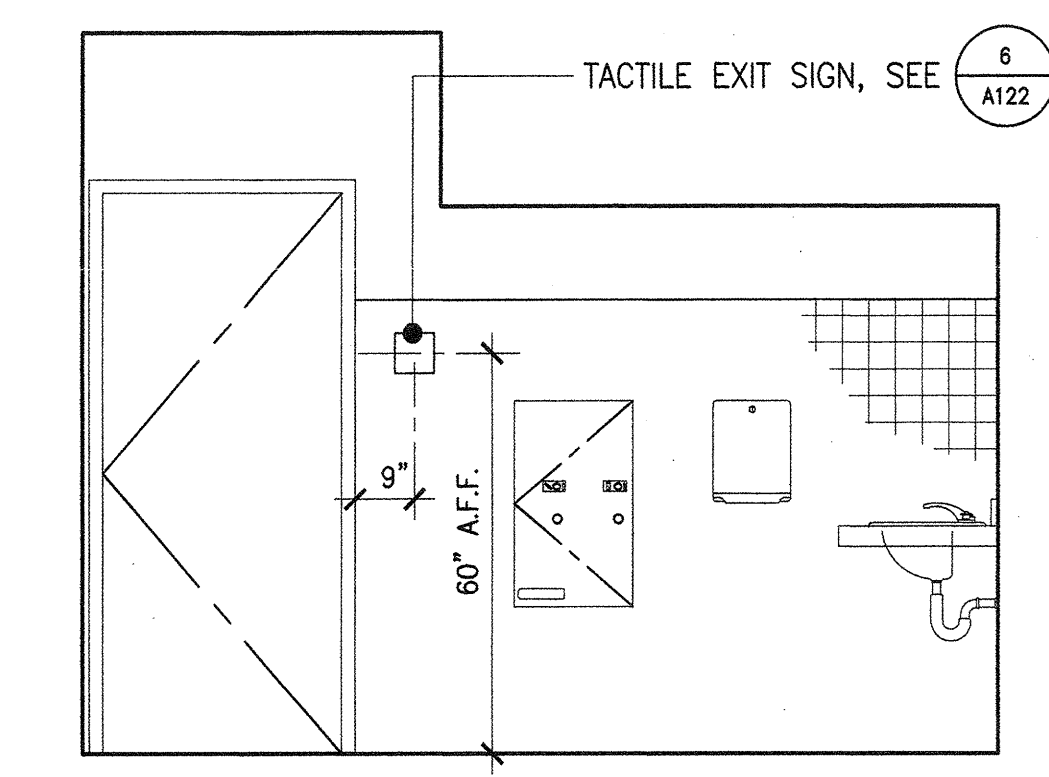
5 CLASSROOMS F - GIRLS' INTERIOR ELEVATION
1/4" = 1'-0"



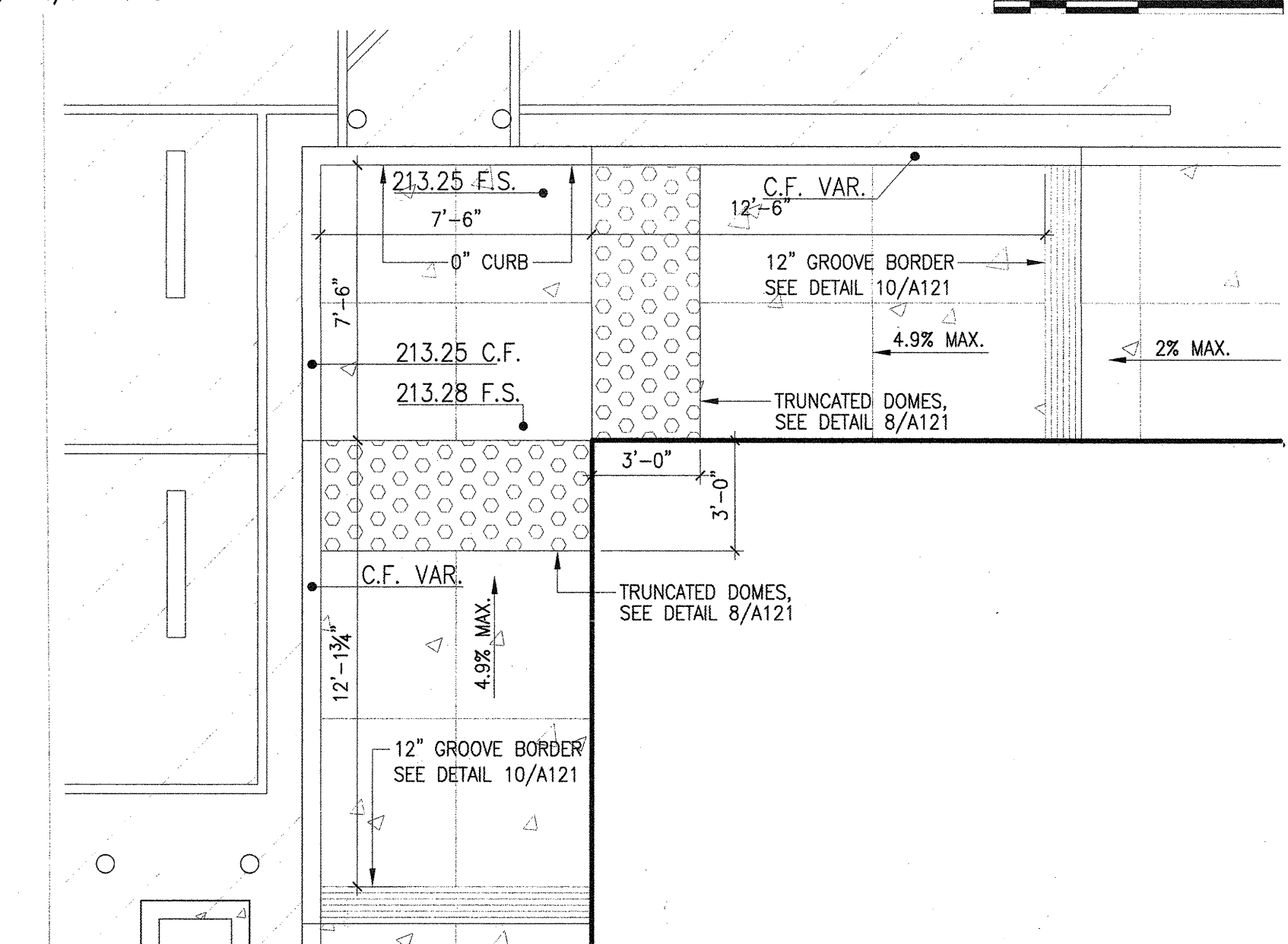
4 CLASSROOMS F - BOYS' INTERIOR ELEVATION
1/4" = 1'-0"



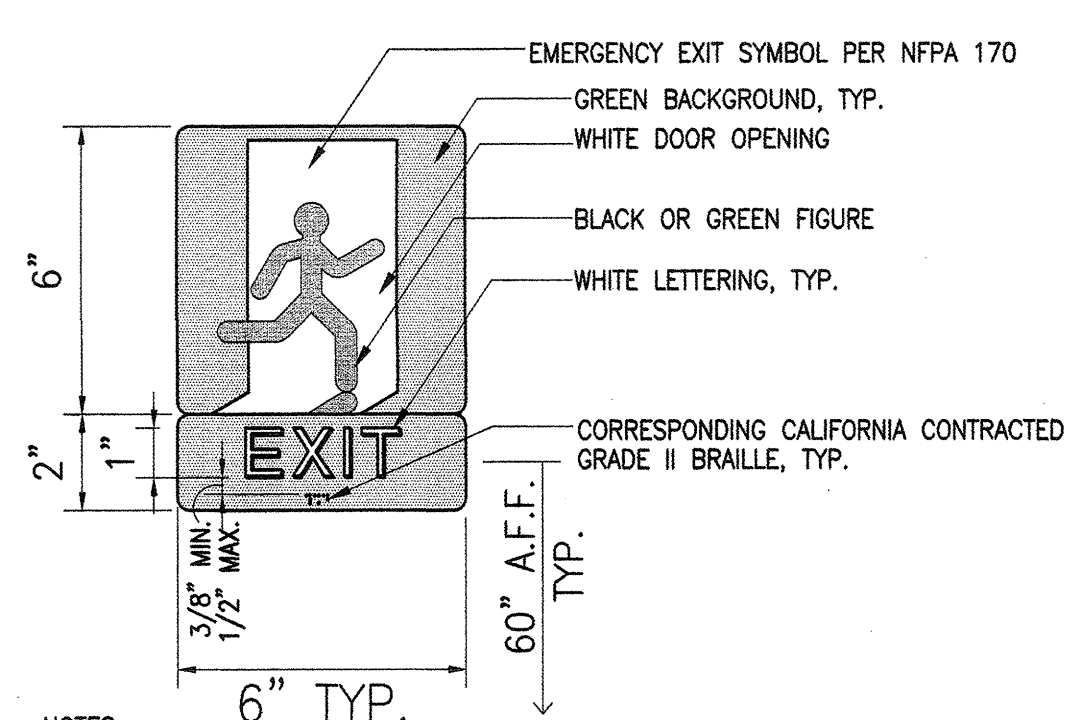
3 BUILDING C - MEN'S TOILET INTERIOR ELEVATION
1/4" = 1'-0"



2 BUILDING C - WOMEN'S TOILET INTERIOR ELEVATION
1/4" = 1'-0"



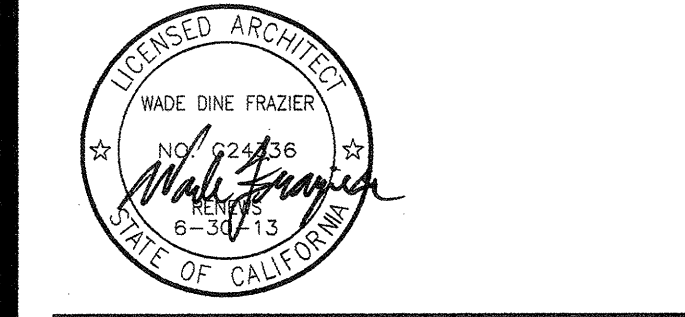
1 ENLARGED SITE PLAN
1/4" = 1'-0"



- NOTES:
- LETTERS SHALL BE ALL UPPER CASE; SANS-SERIF; RAISED 1/32"; WIDTH-TO-HEIGHT RATIO FROM 3:5 TO 1:1; STROKE-TO-HEIGHT RATIO FROM 1.5 TO 1:1.0.
 - BACKGROUND & CHARACTER SHALL HAVE A NON-GLARE FINISH.
 - COLORS SHALL BE PER ANSI Z39.18, *Safety Color Code*. CONTRASTING COLORS
 - SIGN SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR, OR AT NEAREST ADJACENT WALL, PREFERABLY ON RIGHT. IF NO WALL AVAILABLE ON LATCH SIDE, SIGN SHALL BE LOCATED TO ALLOW APPROACH TO WITHIN 3" WITHOUT STANDING WITHIN THE DOOR SWING.
 - SIGN SHALL BE INSTALLED AT EACH GRADE-LEVEL EXTERIOR EXIT DOOR, WHETHER OR NOT SHOWN IN THE PLANS, INTERIOR ELEVATIONS, AND/OR DOOR SCHEDULE.

6 TACTILE EXIT SIGNAGE
3" = 1'-0"

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Sheet Title:

GENERAL NOTES

- DIMENSIONS ARE TO CENTERLINES OF INTERIOR WALLS AND TO FACE OF STUD (FACE OF SHEATHING WHERE EXISTS), FACE OF MASONRY, OR FACE OF CONCRETE AT EXTERIOR WALLS, UNLESS NOTED OTHERWISE.
- GRID LINE DIMENSIONS ARE TO CENTERLINES OF WALLS AND STEEL COLUMNS, UNLESS NOTED OTHERWISE.

EXISTING ITEMS TO REMAIN

PROTECT THE FOLLOWING ITEMS IN PLACE

- 01 CONCRETE PAVING
- 02 LANDSCAPED AREA

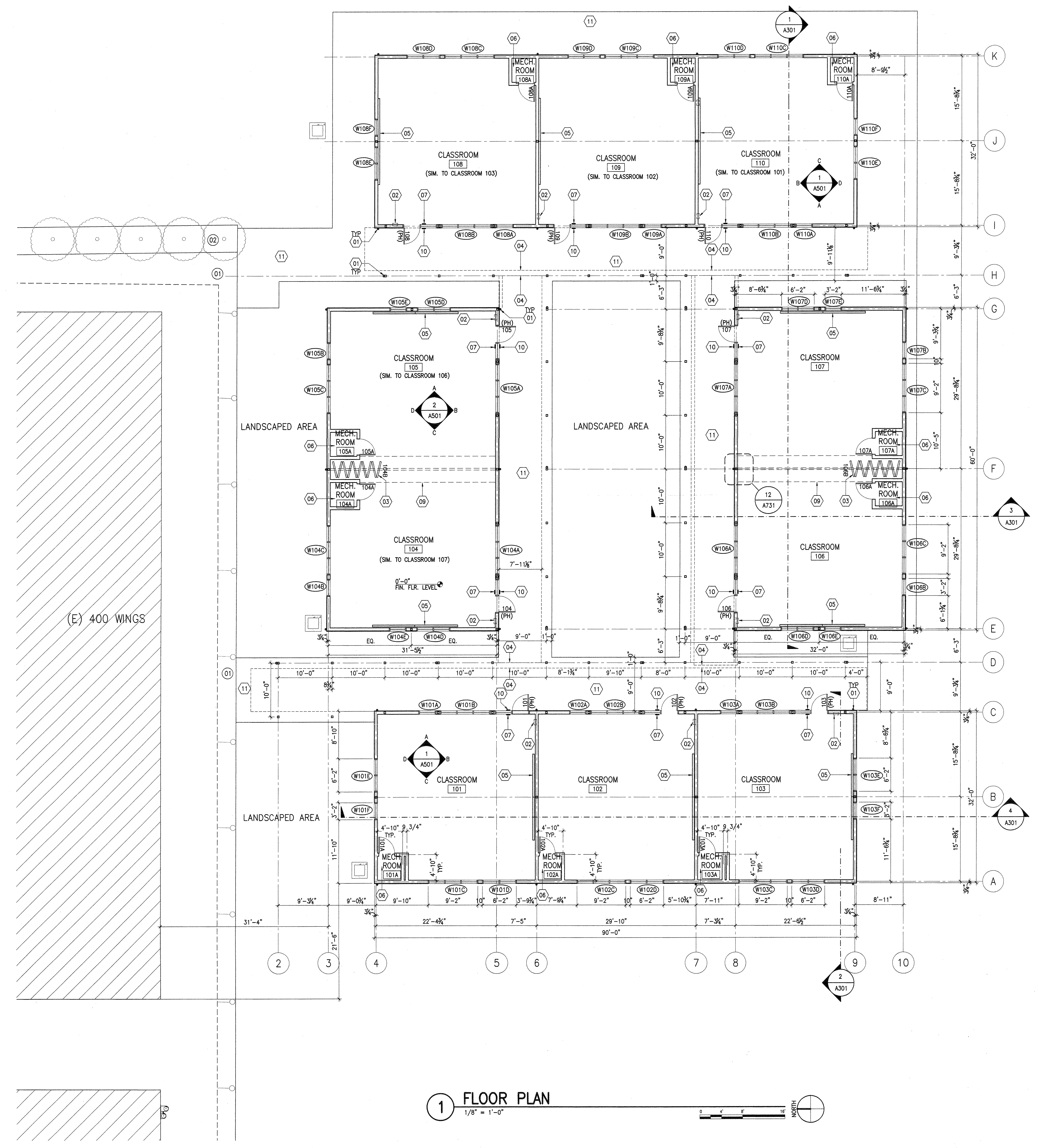
CONSTRUCTION ITEMS

CONSTRUCT/PROVIDE/INSTALL THE FOLLOWING:

- 01 PAINTED DOWNSPOUT
- 02 SEMI-RECESSED FIRE EXTINGUISHER CABINET WITH (2A:10BC) FIRE EXTINGUISHER, SEE DETAIL 10/A731
- 03 MANUALLY OPERATED OPERABLE PARTITION, SEE DETAIL 7/A731
- 04 LINE OF ROOF ABOVE
- 05 TWO 4' X 8' MARKER BOARD, BOTTOM AT 30" A.F.F. CENTER ON WALL, SEE DETAIL 11/A731
- 06 MECHANICAL EQUIPMENT, SEE MECHANICAL DRAWINGS
- 07 EXIT SIGNAGE, SEE DETAIL 9/A731
- 08 (E) CONCRETE PAVING TO REMAIN, PATCH AND REPAIR AS NEEDED
- 09 LINE OF SOFFIT ABOVE
- 10 ISA SIGNAGE, SEE DETAIL 6/A121
- 11 CONCRETE WALKWAY, SEE SITE PLAN FOR ADDITIONAL INFORMATION

LEGEND

- F.E.C. SEMI-RECESSED FIRE EXTINGUISHER CABINET, FIRE EXTINGUISHER UL RATED (2A:10BC) MAX-MOUNTING HEIGHT 40" TO HIGHEST OPERABLE PART
- DOOR/FRAME/HARDWARE - SEE DOOR SCHEDULE FOR ADDITIONAL INFORMATION
- (PH) PANIC HARDWARE
- WINDOW - SEE WINDOW SCHEDULE FOR ADDITIONAL INFORMATION



1 FLOOR PLAN
1/8" = 1'-0"

GENERAL NOTES

1. DIMENSIONS ARE TO CENTERLINES OF INTERIOR WALLS AND TO FACE OF STUD (FACE OF SHEATHING WHERE EXISTS), FACE OF MASONRY, OR FACE OF CONCRETE AT EXTERIOR WALLS, UNLESS NOTED OTHERWISE.

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KEY PLAN

BID SET 04.24.12

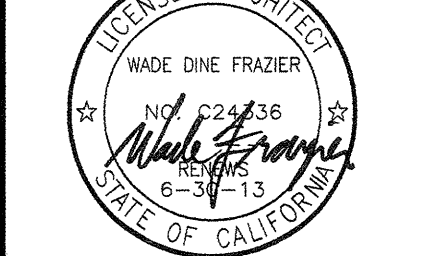
DSA SUBMITTAL 07.22.11

50% CD 05.31.11

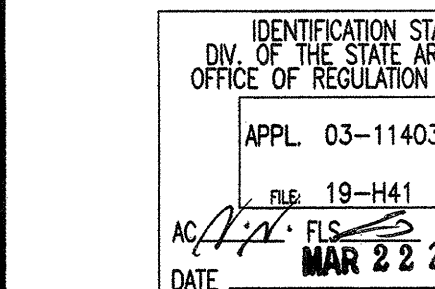
DESIGN DEVELOPMENT 03.17.11

Mark Date Description

Issues/Revisions



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Sheet Title:

REFLECTED CEILING PLAN

Sheet Number:

A202

CONSTRUCTION ITEMS

CONSTRUCT/PROVIDE/INSTALL THE FOLLOWING:

- (01) PAINTED STEEL COLUMN
- (02) FOLDING PARTITIONS TRACK
- (03) GYPSUM BOARD SOFFIT, SEE DETAIL 4/A731
- (04) PAINTED STEEL BEAM
- (05) OPEN CEILING

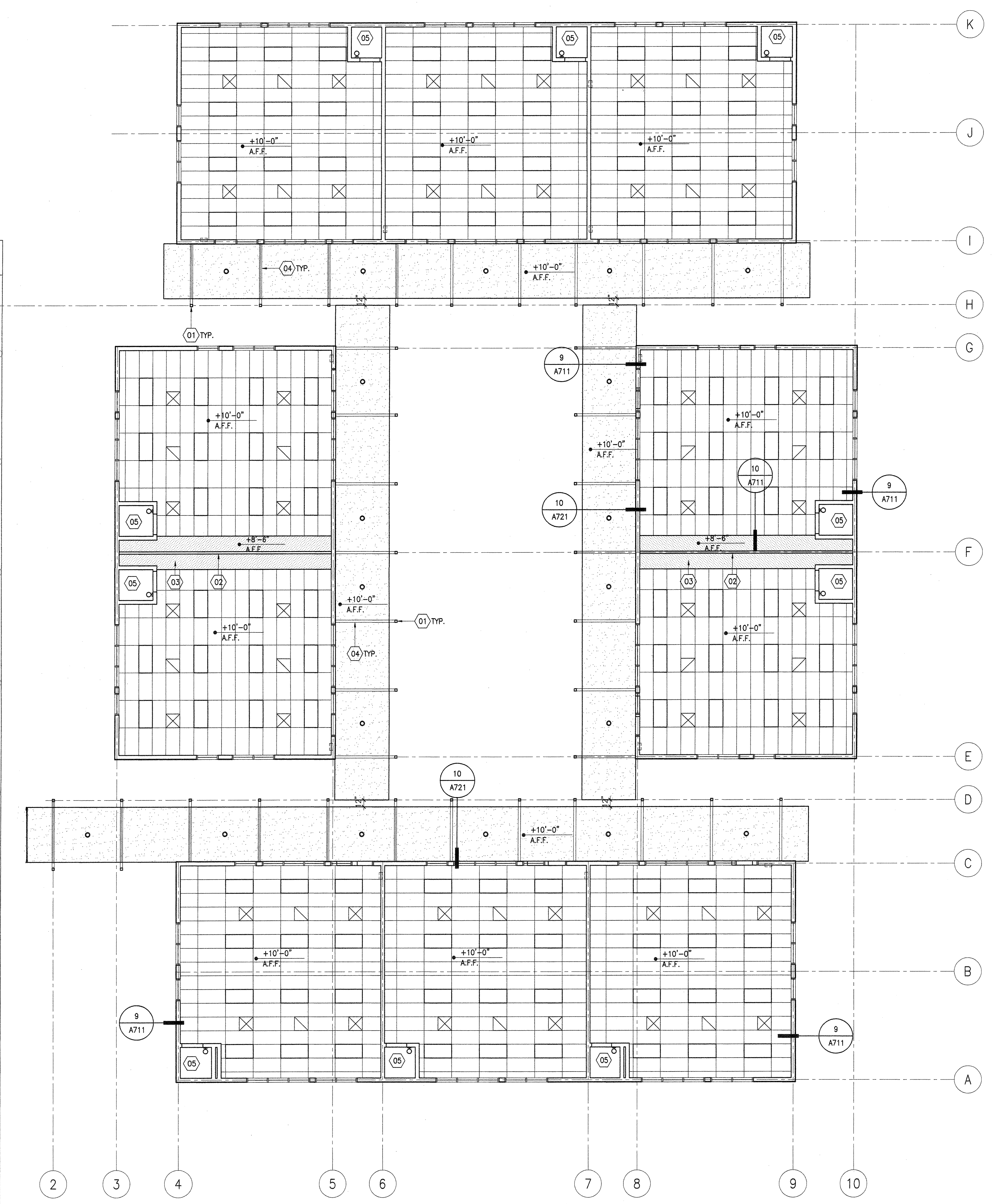
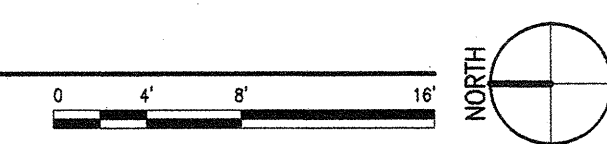
LEGEND

- SUSPENDED ACOUSTICAL CEILING SYSTEM. SEE SHEET 1&6/A711
- GYPSUM BOARD CEILING. SEE FINISH SCHEDULE
- EXTERIOR CEMENT PLASTER CEILING. SEE DETAIL 14/A711
- RECESSED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- WALL MOUNTED LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS
- RECESSED 2X4 FLUORESCENT. SEE ELECTRICAL DRAWINGS
- MECHANICAL REGISTER

(E) 400 WINGS

1 REFLECTED CEILING PLAN

1/8" = 1'-0"



GENERAL NOTES

1. SEE PLUMBING DRAWINGS FOR ACCURATE ROOF DRAIN INFO.
2. SEE DETAIL 5/A701 & 6/A701 FOR ROOF PENETRATION

CONSTRUCTION ITEMS

CONSTRUCT/PROVIDE/INSTALL THE FOLLOWING:

- (01) CONCRETE TILE ROOF, SEE DETAIL 9/A701
- (02) CLASS "A" BUILT-UP ROOFING, SEE DETAIL 11/A701
- (03) PAINTED GUTTER
- (04) PARAPET WALL
- (05) PAINTED DOWNSPOUT, SEE DETAIL 1/A701 & 3/A701
- (06) PLUMBING VENT, SEE DETAIL 5/A701 & 6/A701

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Consultant:

Project Title:

Palos Verdes HS

CLASSROOM BUILDING 3

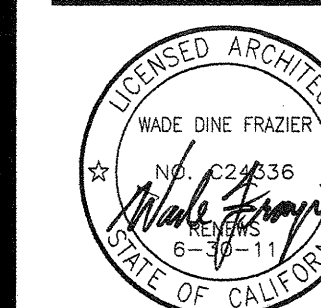
600 Cloyden Road
Palos Verdes Estates
California 90274

KEY PLAN

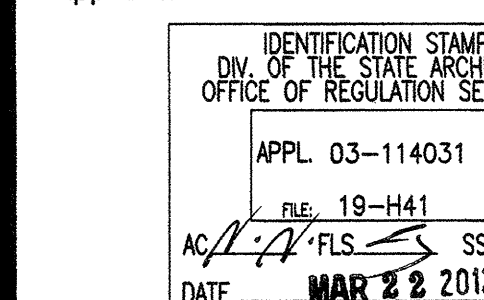
BID SET 04.24.12

DESIGN DEVELOPMENT 03.17.11

| Mark | Date | Description |
|-------------------------|------|-------------|
| Issues/Revisions | | |



Approval:



Project No: 10021.00

CAD Dwg. File:

Drawn By: NC

Checked By: WF

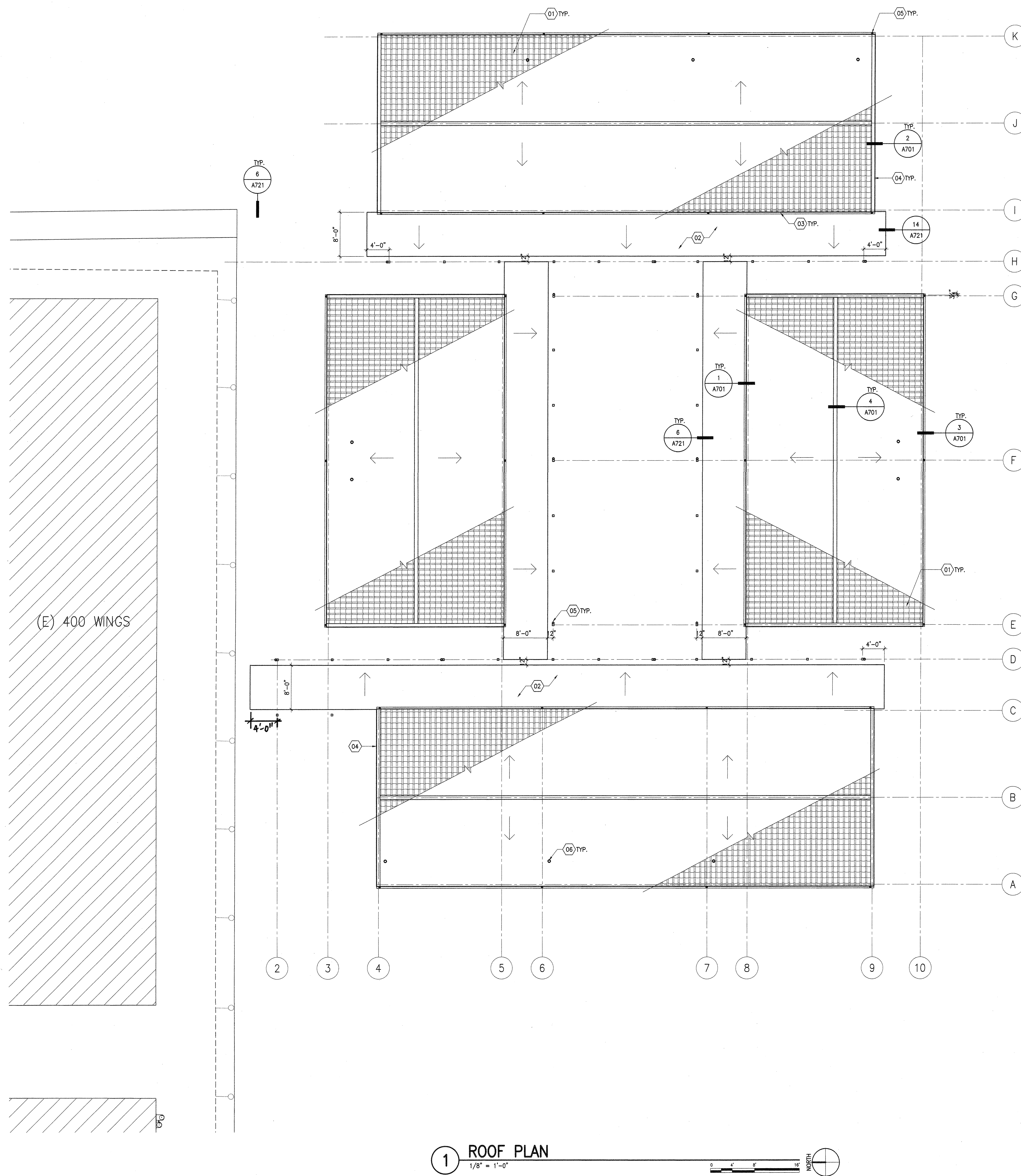
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Sheet Title:

ROOF PLAN

Sheet Number:

A203



1 ROOF PLAN
1/8" = 1'-0"

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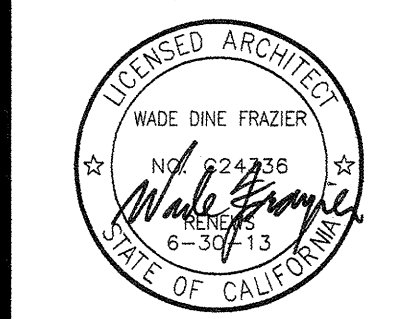
Consultant:

Project Title:

Palos Verdes HS
CLASSROOM BUILDING 3
600 Cloyden Road
Palos Verdes Estates
California 90274

KEY PLAN

| BID SET | 04.24.12 | |
|--------------------|----------|-------------|
| DSA SUBMITTAL | 07.22.11 | |
| 50% CD | 05.31.11 | |
| DESIGN DEVELOPMENT | 03.17.11 | |
| Mark | Date | Description |
| Issues/Revisions | | |



Approval:

| |
|-------------------------------|
| IDENTIFICATION STAMP |
| DIV. OF THE STATE ARCHITECT |
| OFFICE OF REGULATION SERVICES |
| APPL. 03-114031 |
| FILE NO. 19-1441 |
| DATE: MAR 2 2 2012 |

Project No: 10021.00
CAD Dwg. File:
Drawn By: NC
Checked By: HF
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BUILDING SECTIONS

Sheet Number:
A301

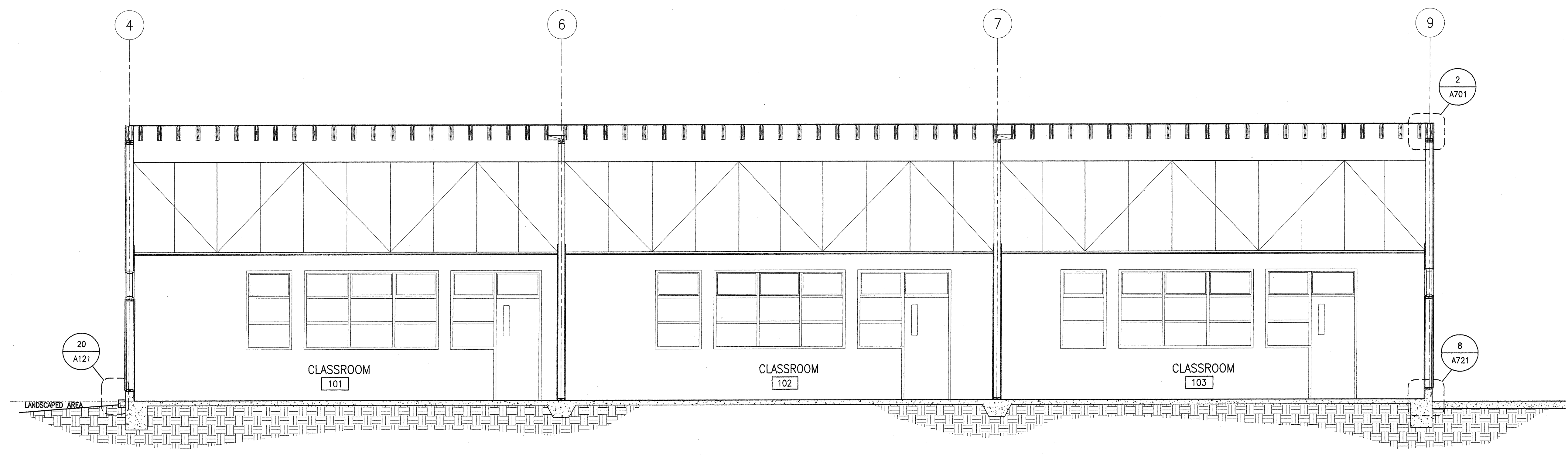
GENERAL NOTES

- SEE CIVIL DRAWINGS FOR EXACT FINISHED FLOOR ELEVATIONS.
- SEE SHEET A601 FOR DOOR & WINDOW SCHEDULE.

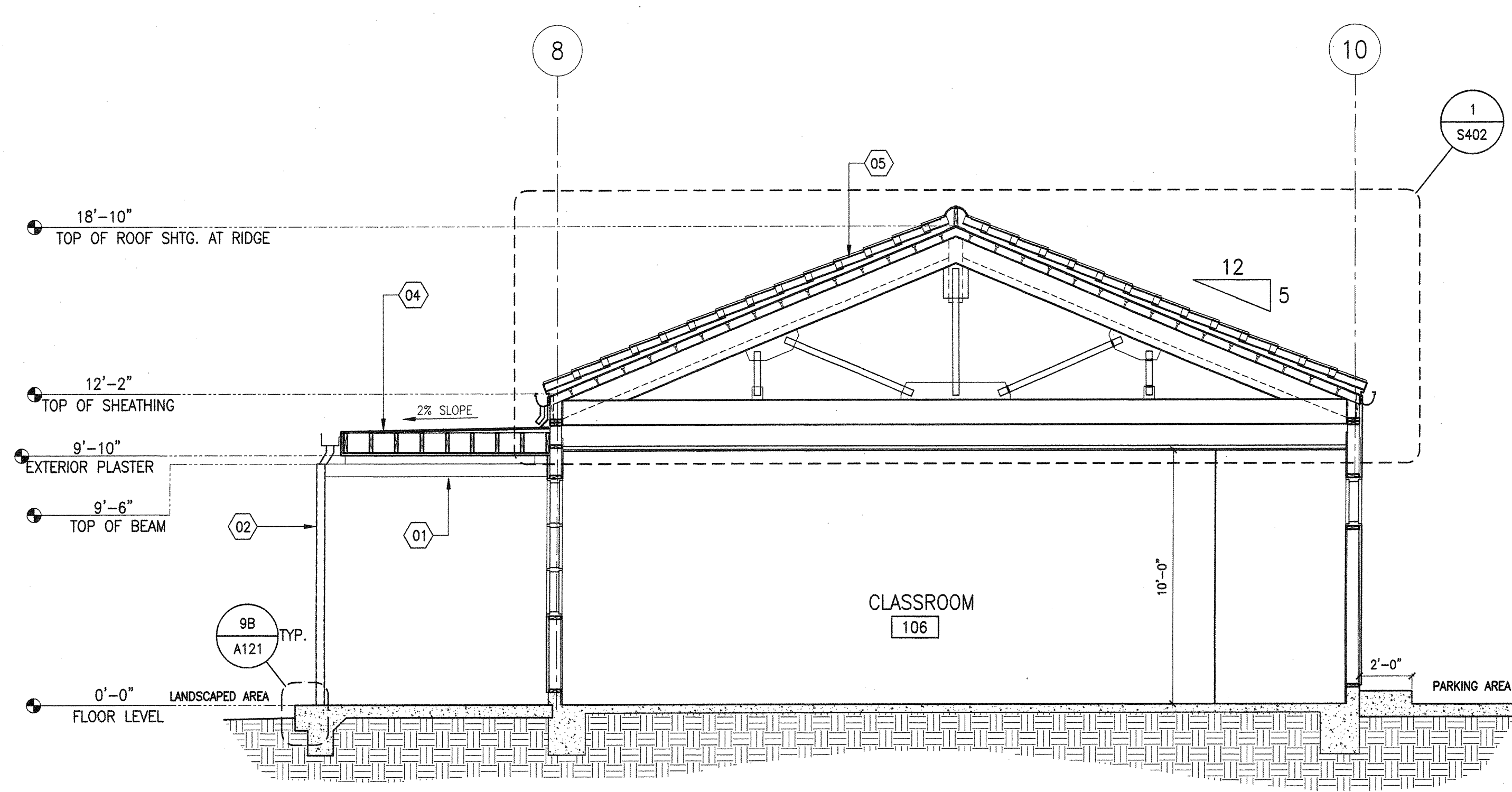
CONSTRUCTION ITEMS

CONSTRUCT/PROVIDE/INSTALL THE FOLLOWING:

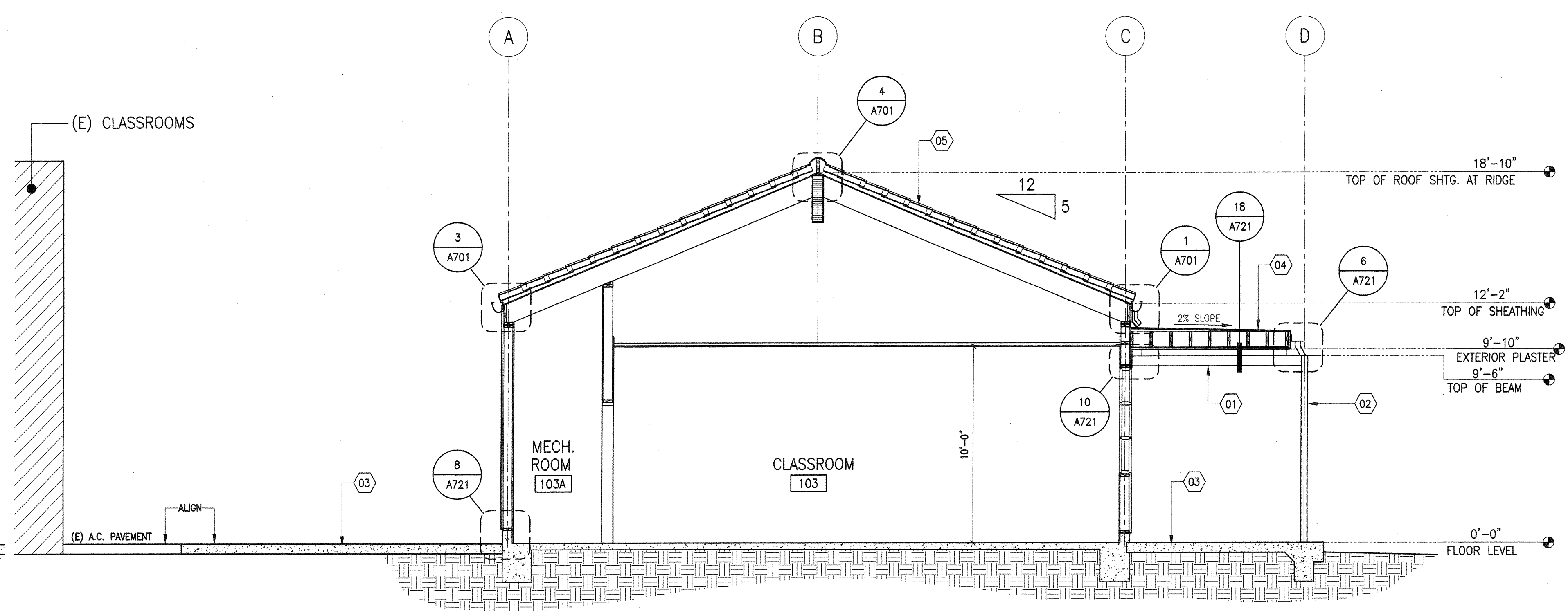
- 01 PAINTED STEEL BEAM
- 02 PAINTED STEEL COLUMN
- 03 CONCRETE PAVEMENT
- 04 CLASS 'A' BUILT-UP ROOFING
- 05 CONCRETE TILE ROOF



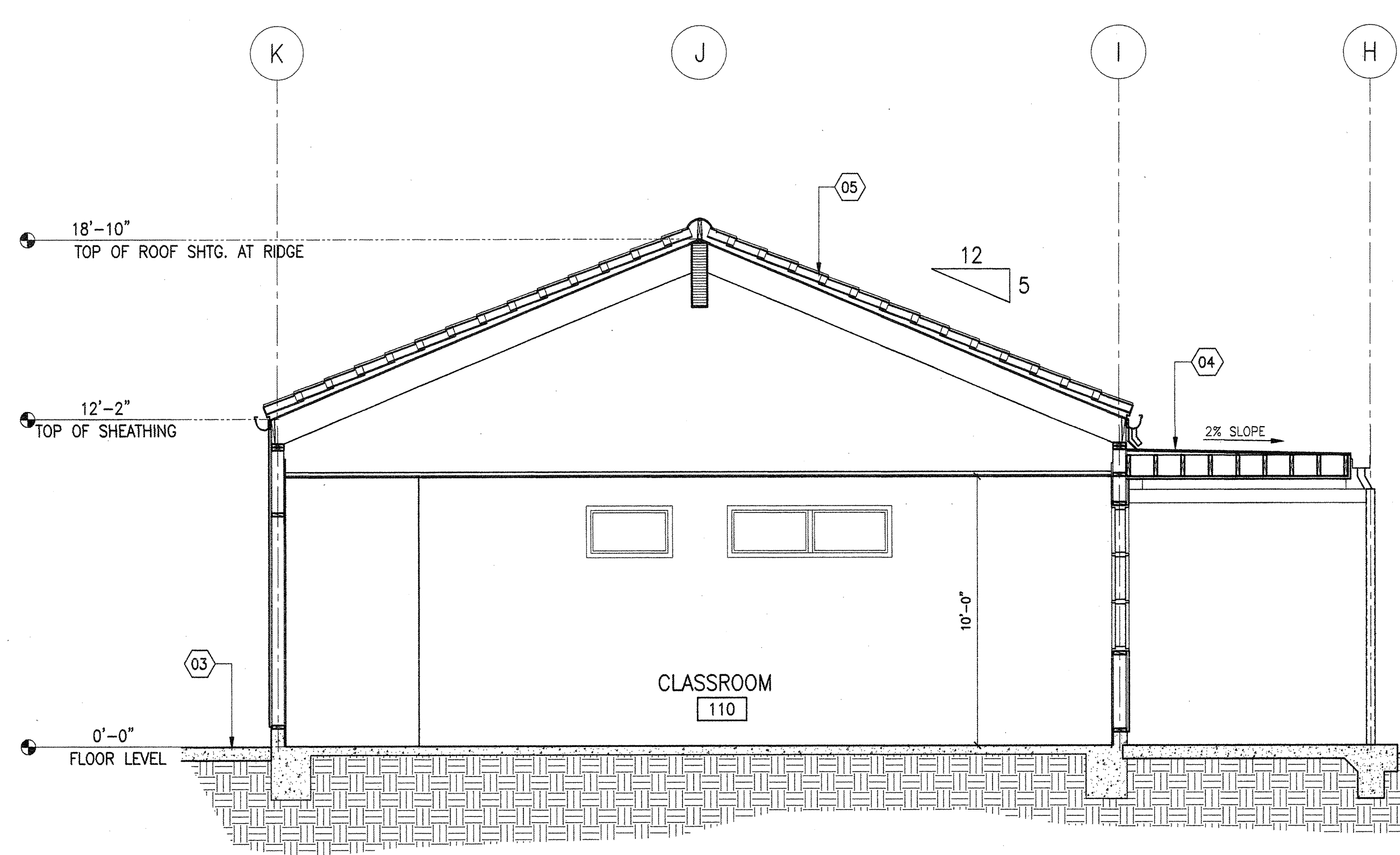
4 BUILDING SECTION
1/4" = 1'-0"



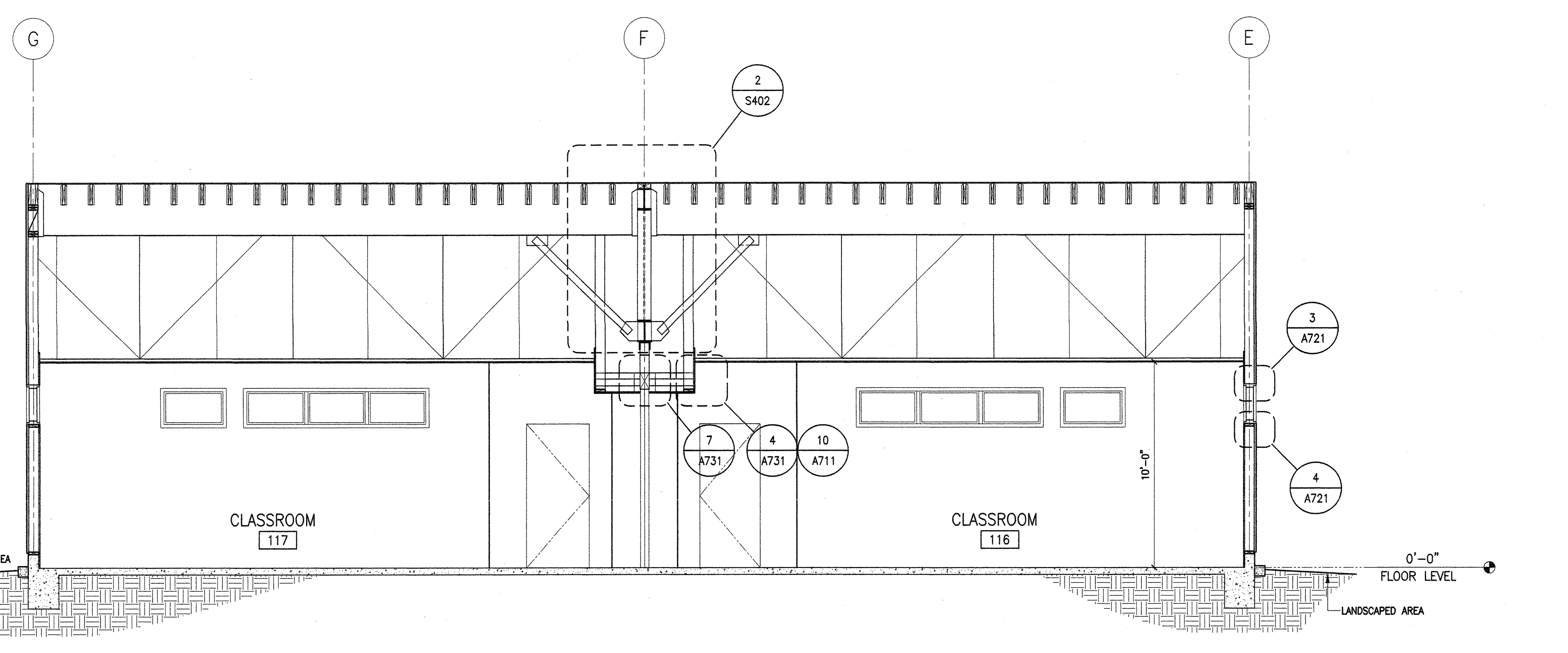
3 BUILDING SECTION
1/4" = 1'-0"



2 BUILDING SECTION
1/4" = 1'-0"



1 BUILDING SECTION
1/4" = 1'-0"



1 BUILDING SECTION
1/4" = 1'-0"