

May 31, 2023

SOLICITATION ADDENDUM NO. 2
ITB 22-0033
Security Upgrades- Site Fencing

THE FOLLOWING CHANGES/ADDITIONS TO THE ABOVE CITED SOLICITATION ARE ANNOUNCED:

This Addendum modifies the Invitation to Bid (ITB) document(s) only to the extent indicated herein. All other areas not changed or otherwise modified by this Addendum shall remain in full force and effect. This Addendum is hereby made an integral part of the ITB document. Bidder must be responsive to any requirements of this Addendum as if the requirements were set forth in the ITB. Failure to do so may result in Bid rejection. See the ITB regarding requests for clarification or change and protests of this Addendum, and the deadlines for the foregoing.

This addendum is to be acknowledged in the space provided on the Bidder Certification form supplied in the solicitation document. Failure to acknowledge receipt of this addendum may be cause to reject your offer.

The closing date is:
June 6, 2023 at 2:00 PM Pacific Time

CLARIFICATIONS/QUESTIONS

Clarification:

***Revised Drawings are Attached.**

BEAVERTON SCHOOL DISTRICT SECURITY FENCE UPGRADES PHASE 1 - GROUP 2

Beaverton School District

16550 SW Merlo Road Beaverton, Oregon 97006

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LANDSCAPE DETAILS 1
- L5.1

LANDSCAPE DETAILS 2

SCHOOL DISTRICT CONTACTS

Beaverton School District

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DESIGN TEAM

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SCHOOL ADDRESSES

Hiteon Elementary School
13800 SW Brockman Drive, Beaverton, OR 97008
Phone: (503) 356-2140
AHJ: City of Beaverton
Tax Lot #: 1S128CA00100

Oak Hills Elementary School
2625 NW 153rd Avenue, Beaverton, OR 97006
Phone: (503) 356-2410
AHJ: Washington County
Tax Lot #: 1N129CA09100

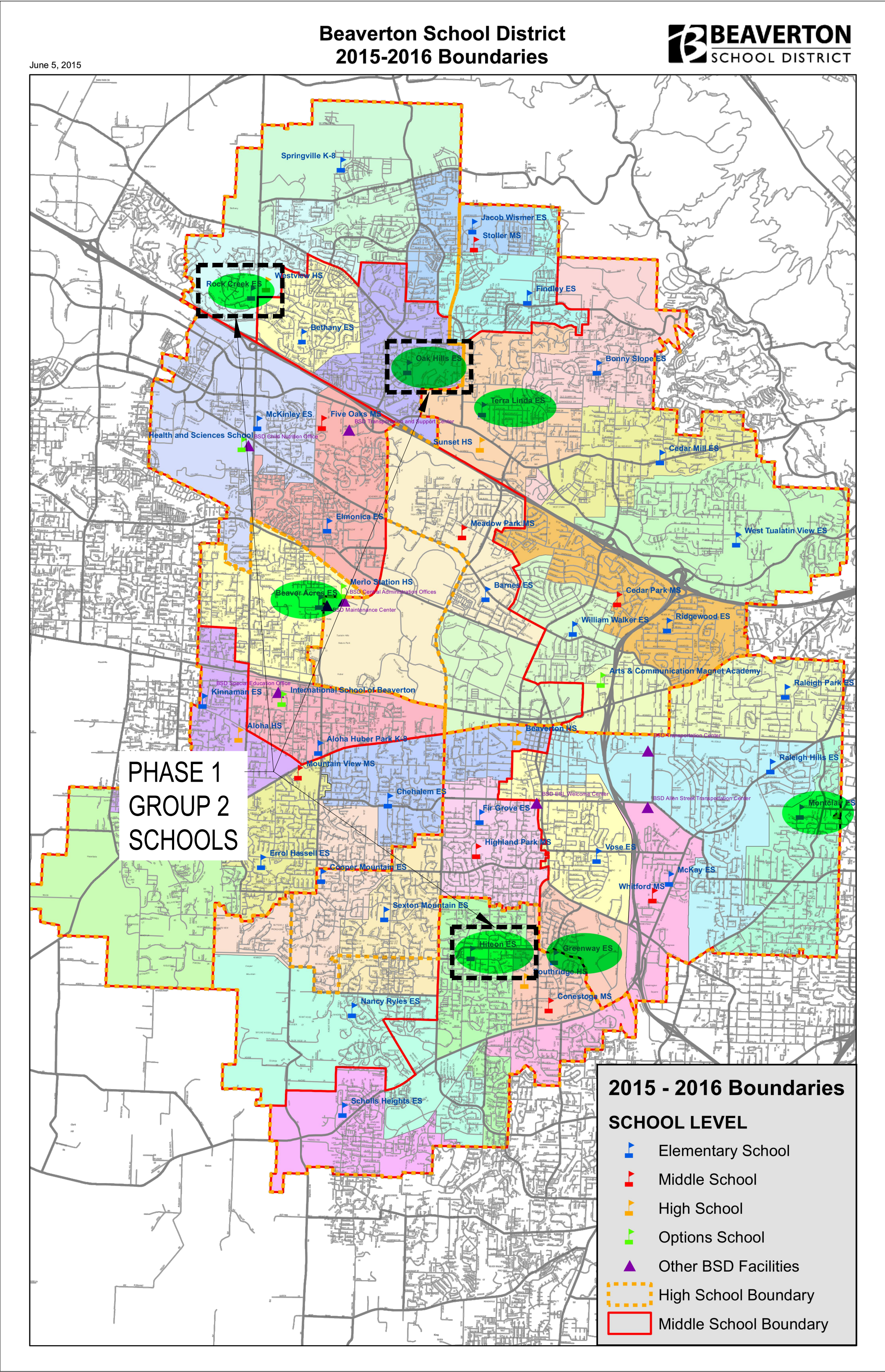
Rock Creek Elementary School
4125 NW 185th Avenue, Portland, OR 97229
Phone: (503)356-2450
AHJ: Washington County
Tax Lot #: 1N224DD00100

BID SET

PROJECT DESCRIPTION

INSTALLATION OF NEW FENCING AND GATES TO PROVIDE A FULLY ENCLOSED RECESS AND PLAY AREAS BEHIND THE SCHOOLS. OVERALL WORK TO INCLUDE LOCATES PRIOR TO DIGGING, CLEARING AND MINOR GRADING, FURNISH AND INSTALLATION OF NEW FENCING AND GATES AND RESTORATION OF FINISHES.

VICINITY MAP





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16550 SW Merlo Road
Beaverton, Oregon 97006

Beaverton School District

SECURITY FENCE UPGRADES

PHASE 1 - GROUP 2

HITEON ES/ OAK HILLS ES/ ROCK CREEK ES

REVISIONS	DATE
ADDENDA 1	5.23.2023
ADDENDA 2	5.31.2023

STAMP

DATE	5.10.2023
SUBMITTAL	

DRAWN BY: TW

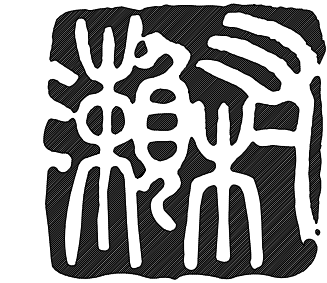
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SHEET TITLE

SHEET NO.



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Beaverton School District
SECURITY FENCE UPGRADES
PHASE 1 - GROUP 2
HITEON ELEMENTARY SCHOOL

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LANDSCAPE
MATERIALS PLAN

SHEET NO.

L1.1

LEGEND

- EXISTING FENCE TO REMAIN
- NEW FENCE

EDGE OF EXISTING CONCRETE PAVING,
REPLACE THE DETERIORATING FELT W/GROUT FOR ADA REPAIR

EXISTING PLANTING AREA TO REMAIN

REMOVE 3 EXISTING BICYCLE RACKS
NEW FENCE LINE, CORE DRILL THROUGH CONCRETE,
VERIFY LOCATION PRIOR TO CONSTRUCTION
EXISTING BICYCLE PARKING AREA

NEW 6' H X 5' W PEDESTRIAN
GATE TO BE INSTALLED

NEW 6' H X 20' W FIRE APPARATUS GATE
TO BE INSTALLED, OWNER TO
PROVIDE KNOX PADLOCK

NEW 6' H GALVANIZED
CHAIN LINK FENCE
TO BE INSTALLED

EXISTING POST
TO BE REMOVED

EXISTING 'FIRE LANE'
SIGN/POST TO BE REMOVED,
REINSTALL ADJACENT TO
NEW GATE POST
NEW CONCRETE MOW
STRIP UNDER FENCING

ENLARGED PLAN

0' 10' 20' 40'

GENERAL NOTES:

- 1) ALL EXISTING CONDITIONS TO BE VERIFIED PRIOR TO CONSTRUCTION.
- 2) COORDINATE WITH OWNER TO COLLECT ALL EXISTING PADLOCKS FOR REUSE PRIOR TO CONSTRUCTION.
- 3) LOCATION TO STORE MATERIALS ON SITE DURING CONSTRUCTION TO BE CONSULTED WITH OWNER.
- 4) ALL NEW FENCE MATERIALS TO BE GALVANIZED, 2" STANDARD DIAMOND SIZE.
- 5) ALL NEW FENCING TO FOLLOW TYPICAL DETAIL 2/L5.0.
- 6) AFTER DEMOLITION AND CONSTRUCTION WORK COMPLETED, AREAS OF WORK TO BE RESTORED TO FINISHED CONDITION INCLUDING SEEDING GRASS AREAS, MULCH, CONCRETE OR ASPHALTIC CONCRETE REPAIRS AND STRIPING AS NEEDED.
- 7) PRIVACY SLATS NOT REQUIRED AT NEW FENCING UNLESS NOTED.
- 8) CONTRACTOR TO PHOTOGRAPH EXISTING PAVEMENTS AND CONCRETE CURBS TO DOCUMENT EXISTING CONDITIONS PRIOR TO CONSTRUCTION. CONTRACTOR'S RESPONSIBILITY FOR RESTORING ALL EXISTING SITE MATERIALS DAMAGED DURING CONSTRUCTION.
- 9) NOTIFY OWNER IMMEDIATELY OF ANY DISCREPANCIES.

EXISTING 'NO DOGS ALLOWED' SIGN
TO BE REMOVED AND DISPOSED

NEW CONCRETE MOW STRIP
UNDER FENCING

EXISTING DUGOUT

NEW 6' H X 12' W MAINTENANCE
GATE TO BE INSTALLED
NEW 6' H GALVANIZED CHAIN
LINK FENCE TO BE INSTALLED

EXISTING MAINTENANCE GATE
TO REMAIN

EXISTING 4' H
FENCE TO REMAIN

EXISTING TEMP FENCING TO
BE REMOVED, CLOSE OFF
DAMAGED WALKWAY WITH
NEW 4' H X 7' W GREEN VINYL
CHAIN LINK PEDESTRIAN
GATES (2 EA) TO MATCH
EXISTING, EXISTING POSTS TO
BE REINFORCED WITH
ADDITIONAL TIES

EXISTING WALKWAY

EXISTING WALKWAY

EXISTING 6' H GALVANIZED CHAIN LINK FENCE TO REMAIN,
VERIFY LOCATION PRIOR TO CONSTRUCTION

EXISTING 4' H GATE TO BE REMOVED
AND REPLACED WITH NEW 6' H X 12' W
MAINTENANCE GATE

EXISTING 4' H GREEN VINYL CHAIN
LINK FENCE TO BE REMOVED AND
REPLACED WITH NEW 6' H
GALVANIZED CHAIN LINK FENCE

EXISTING
STORM WATER
FILTRATION

REMOVE 'NO DOGS' SIGN
AND POST, MOUNT SIGN
ON NEW FENCING

EXISTING WALKWAY
TO REMAIN

TRIM EXSITING
TREES

NEW 6' H X 12' W MAINTENANCE
GATE TO BE INSTALLED, WORK
WITH OWNER FOR LOCATION

NEW 6' H X 48" W
PEDESTRIAN GATE TO BE
INSTALLED, WORK WITH
OWNER FOR LOCATION

EXISTING 4' H GREEN
VINYL CHAIN LINK
FENCE TO REMAIN

NEW 6' H X 42" W
EGRESS GATE TO BE
INSTALLED, START AT
EDGE OF SIDEWALK

REMOVE 8 LF OF CONCRETE
CURB TO ALLOW GATE TO
FULLY OPEN

NEW 6' H X 20' W FIRE APPARATUS GATE
TO BE INSTALLED, OWNER TO PROVIDE
KNOX PADLOCK

EXISTING FENCE
STARTS HERE

NEW 6' H GALVANIZED CHAIN LINK FENCE
TO BE INSTALLED, CONTRACTOR TO HIRE
CONSULTANT FOR SURVEY OF PROPERTY
LINE PRIOR TO CONSTRUCTION

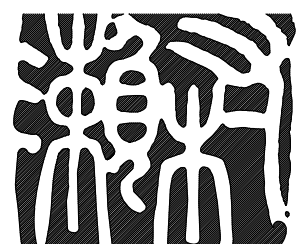
EXISTING TREE TO REMAIN, VERIFY
LOCATION PRIOR TO CONSTRUCTION,
SEE 3/ L5.1 FOR DETAILS

1 HITEON ELEMENTARY SCHOOL- SITE PLAN

SCALE: 1" = 40'-0"



0' 20' 40' 80'



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Beaverton, Oregon 97006

Beaverton School District
SECURITY FENCE UPGRADES
PHASE 1 - GROUP 2
OAK HILLS ELEMENTARY SCHOOL

REVISIONS	DATE
1 ADDENDA 1	5.23.2023
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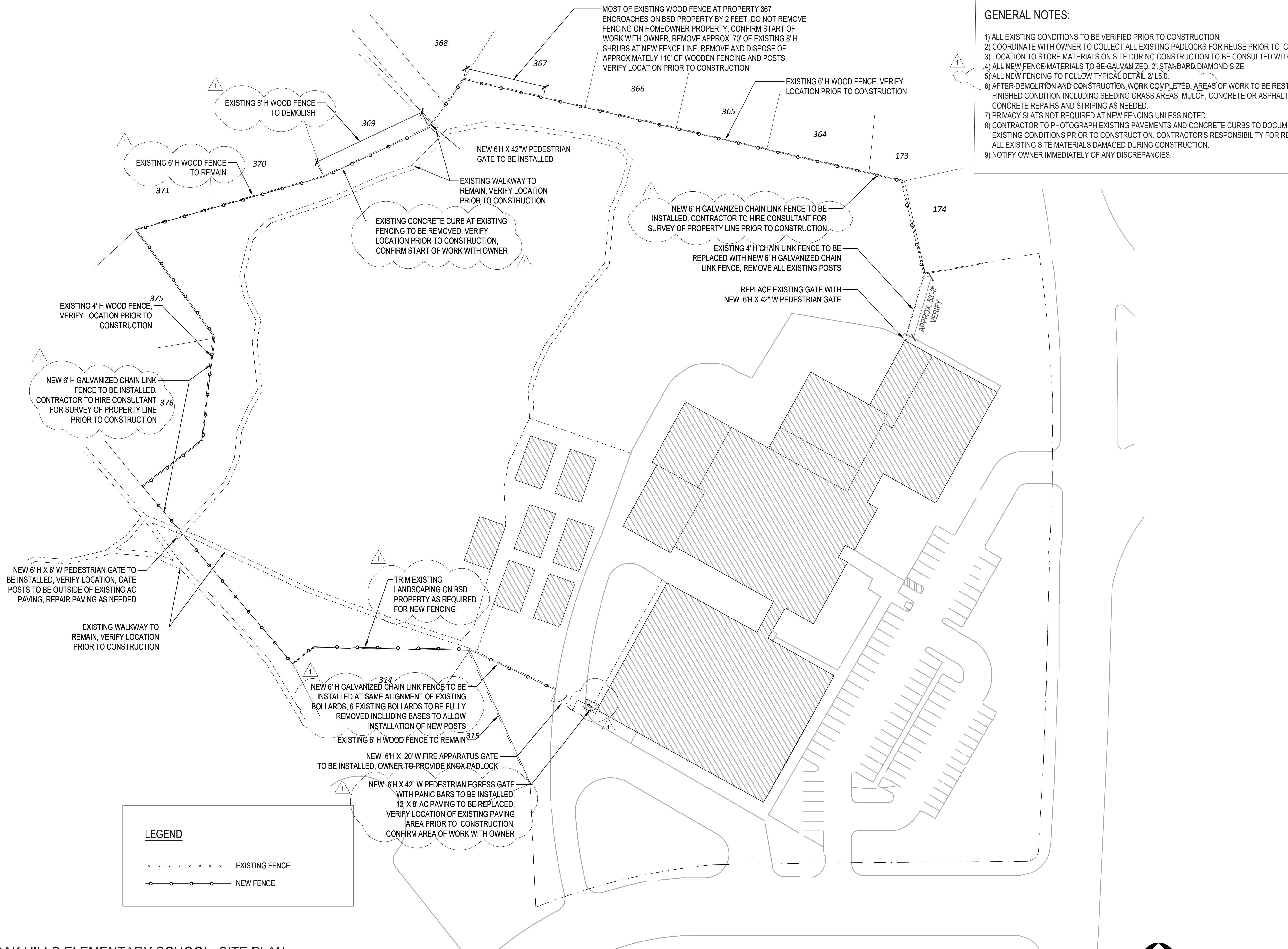
LANDSCAPE
MATERIALS PLAN

SHEET NO.

L1.2

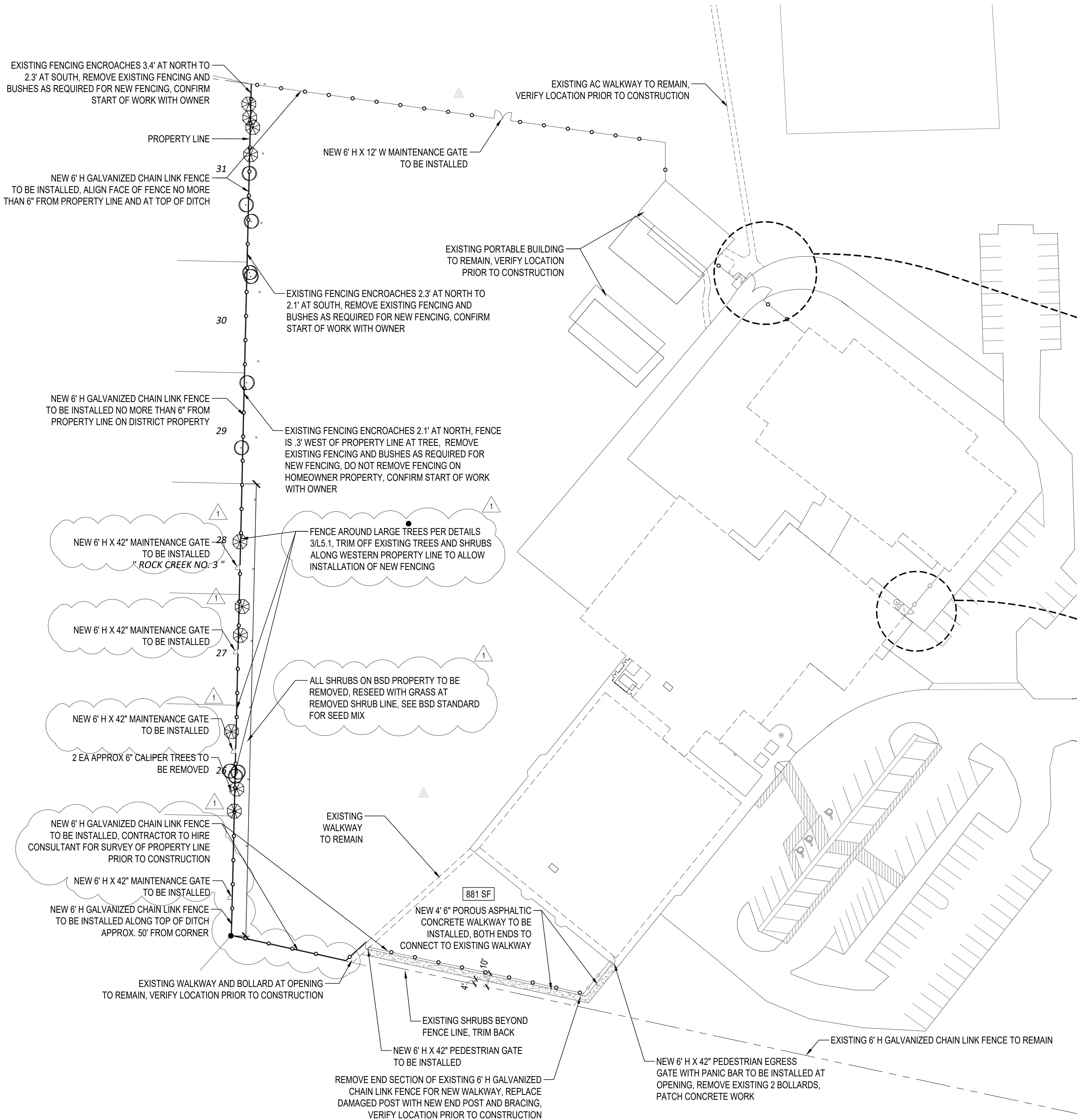
GENERAL NOTES:

- 1) ALL EXISTING CONDITIONS TO BE VERIFIED PRIOR TO CONSTRUCTION.
- 2) COORDINATE WITH OWNER TO COLLECT ALL EXISTING PADLOCKS FOR REUSE PRIOR TO CONSTRUCTION.
- 3) LOCATION TO STORE MATERIALS ON SITE DURING CONSTRUCTION TO BE CONSULTED WITH OWNER.
- 4) ALL NEW FENCE MATERIALS TO BE GALVANIZED, 2" STANDARD DIAMOND SIZE.
- 5) ALL NEW FENCING TO FOLLOW TYPICAL DETAIL 2/ L5.0.
- 6) AFTER DEMOLITION AND CONSTRUCTION WORK COMPLETED, AREAS OF WORK TO BE RESTORED TO FINISHED CONDITION INCLUDING SEEDING GRASS AREAS, MULCH, CONCRETE OR ASPHALTIC CONCRETE REPAIRS AND STRIPING AS NEEDED.
- 7) PRIVACY SLATS NOT REQUIRED AT NEW FENCING UNLESS NOTED.
- 8) CONTRACTOR TO PHOTOGRAPH EXISTING PAVEMENTS AND CONCRETE CURBS TO DOCUMENT EXISTING CONDITIONS PRIOR TO CONSTRUCTION. CONTRACTOR'S RESPONSIBILITY FOR RESTORING ALL EXISTING SITE MATERIALS DAMAGED DURING CONSTRUCTION.
- 9) NOTIFY OWNER IMMEDIATELY OF ANY DISCREPANCIES.

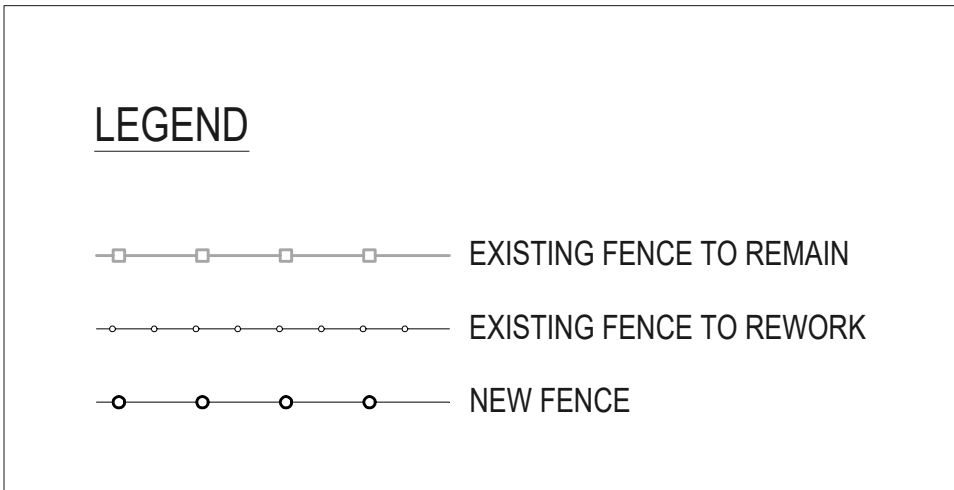
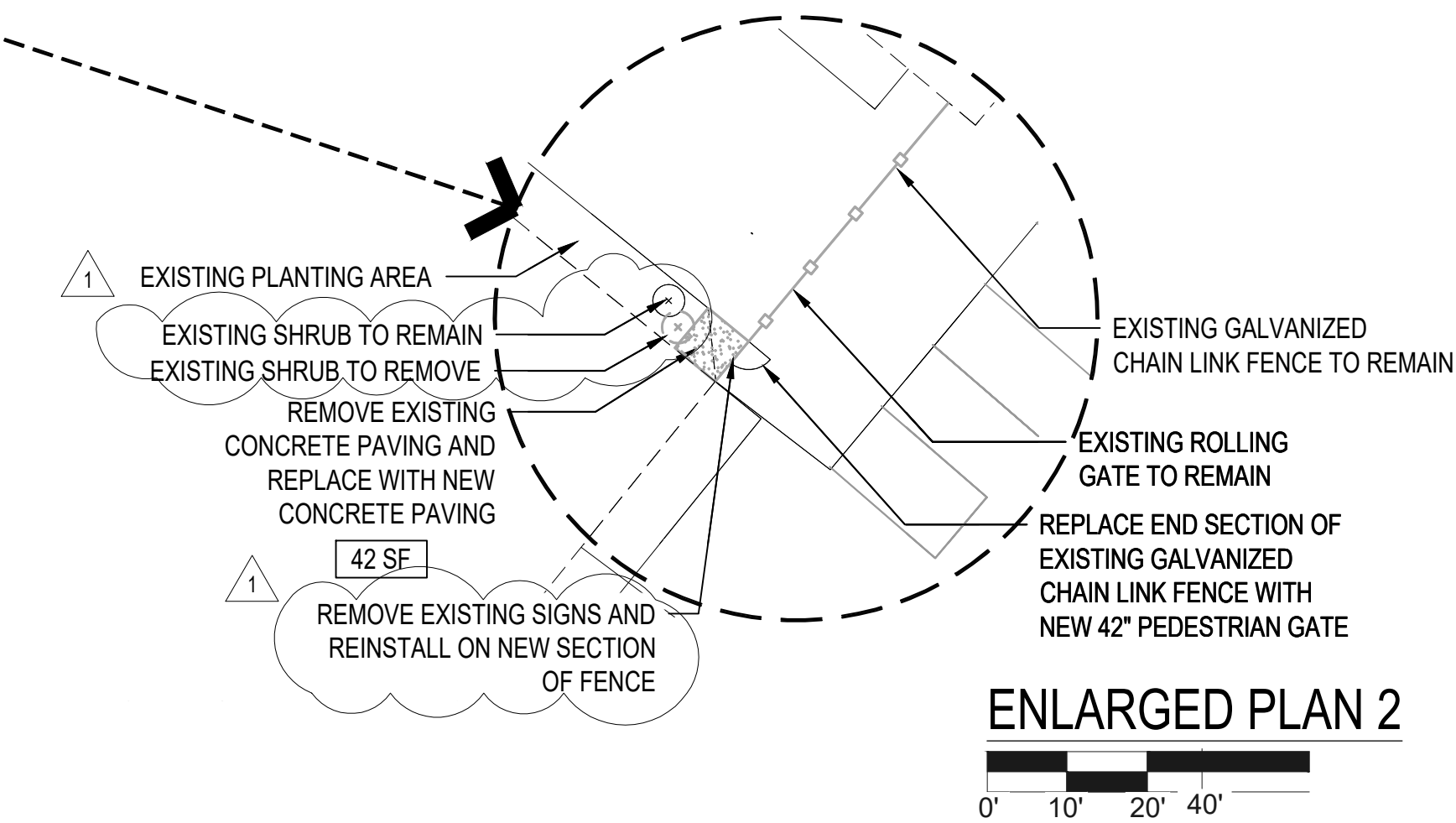
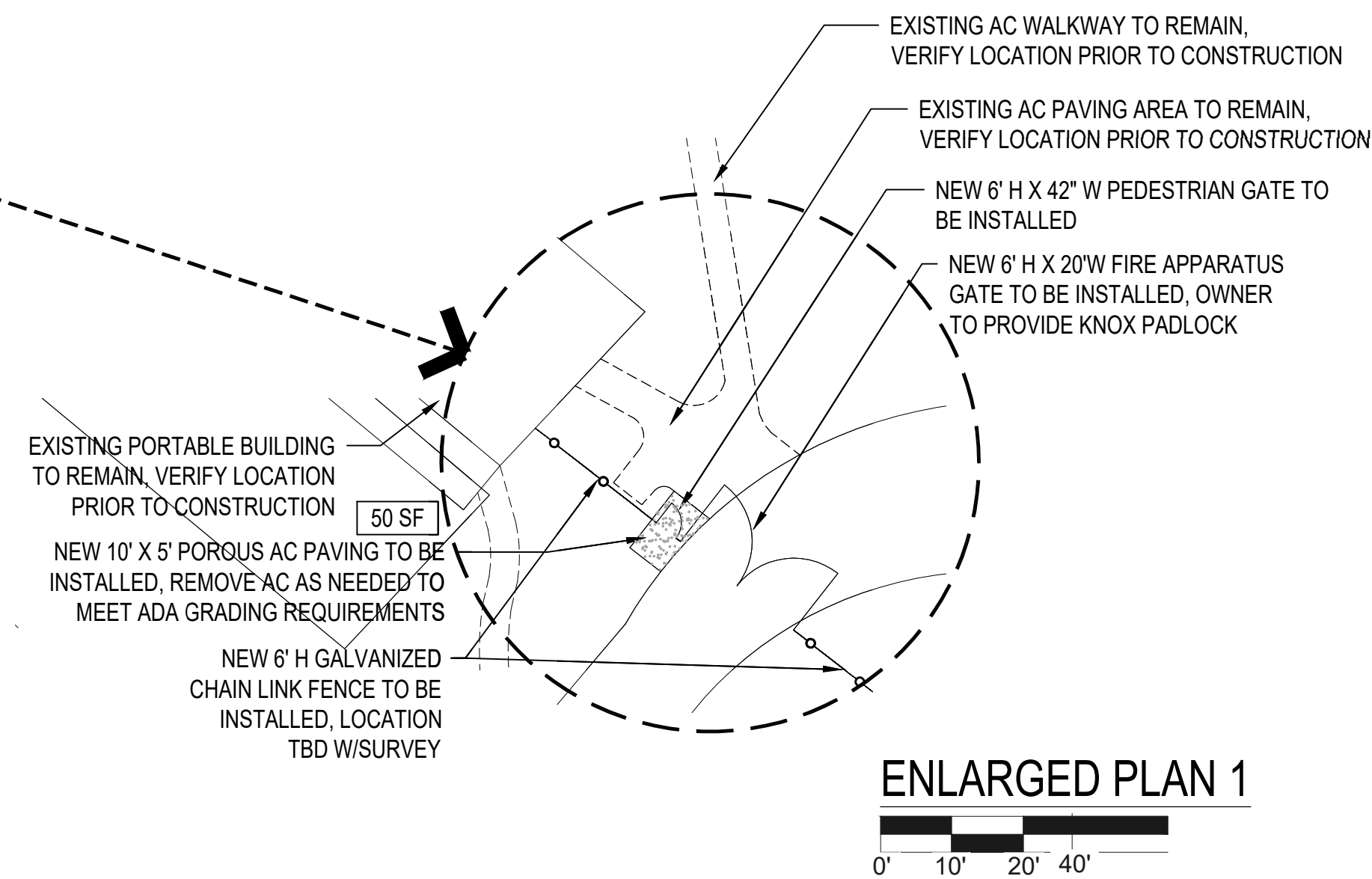


1 OAK HILLS ELEMENTARY SCHOOL- SITE PLAN

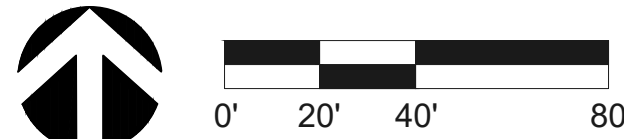
SCALE: 1" = 40'-0"



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1 ROCK CREEK ELEMENTARY SCHOOL- SITE PLAN
SCALE: 1" = 40'-0"



Beaverton School District
SECURITY FENCE UPGRADES
PHASE 1 - GROUP 2
ROCK CREEK ELEMENTARY SCHOOL

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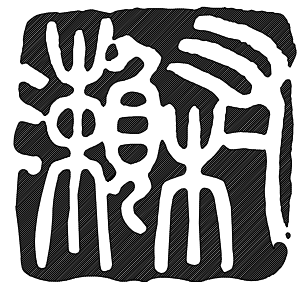
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LANDSCAPE MATERIALS PLAN
SHEET NO.



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HITEON ES/ OAK HILLS ES/ ROCK CREEK ES

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LANDSCAPE
DETAILS 1

SHEET NO.

L5.0

9 GA. ALUM. WIRE TIES @ 12" O.C.
FOR GALV. FENCING, TYP.

180° SWING BULLDOG HINGES
(TOP & BOTTOM, TYP.)

42" (INSIDE OPENING TYP.),
48", OR 5' SEE PLANS

1-5/8" O.D. GATE FRAME, TYP.

WELDED CAP, TYP.

2-7/8" O.D. SCH.40 GALV. TERMINAL
OR CORNER POST, TYP.

TENSION BAR BANDS / CLIPS @ 12"
O.C., TYP.

TENSION BAR, TYP.

CAST STEEL LOCKABLE FORK GATE LATCH
AND LOCK KEEPER/ GUIDE, TYP., TACK WELD TO
GATE AND APPLY COLD GALVANIZED COATING

2" DIAMOND MESH CHAIN LINK FABRIC, 9 GA.
WIRE, GALVANIZED FINISH

3/8" DIA. TRUSS ROD WELDED IN CORNERS, TYP.

SLOPE TO DRAIN, TYP.

FINISH GRADE

BOTTOM OF FABRIC @ 1-1/2" (MAX)
ABOVE FINISHED GRADE, TYP.

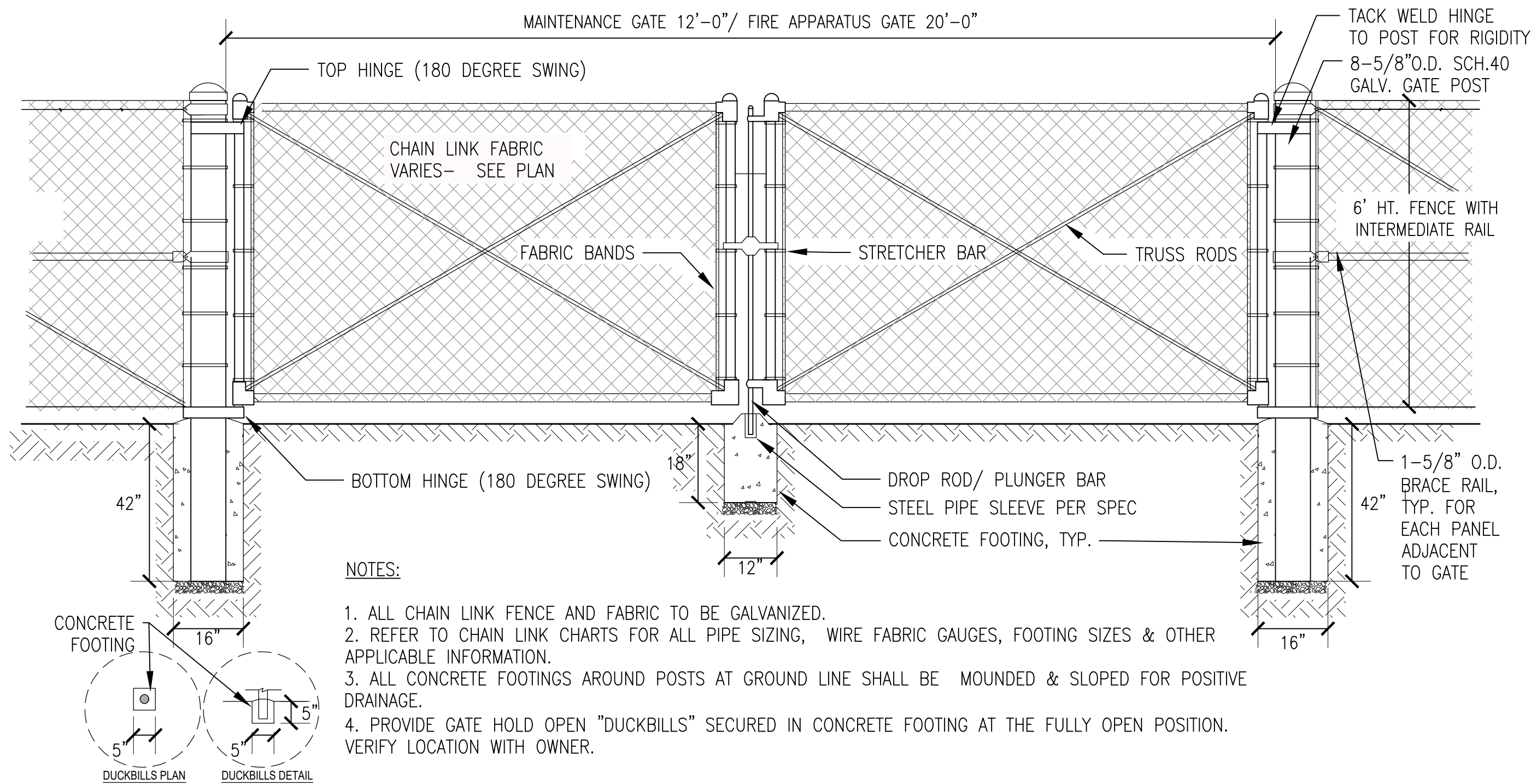
2,000 PSI CONCRETE FOOTING

COMPACTED 5/8" MINUS
CRUSHED ROCK BASE, TYP.

1

CHAINLINK PEDESTRIAN AND MAINTENANCE GATE

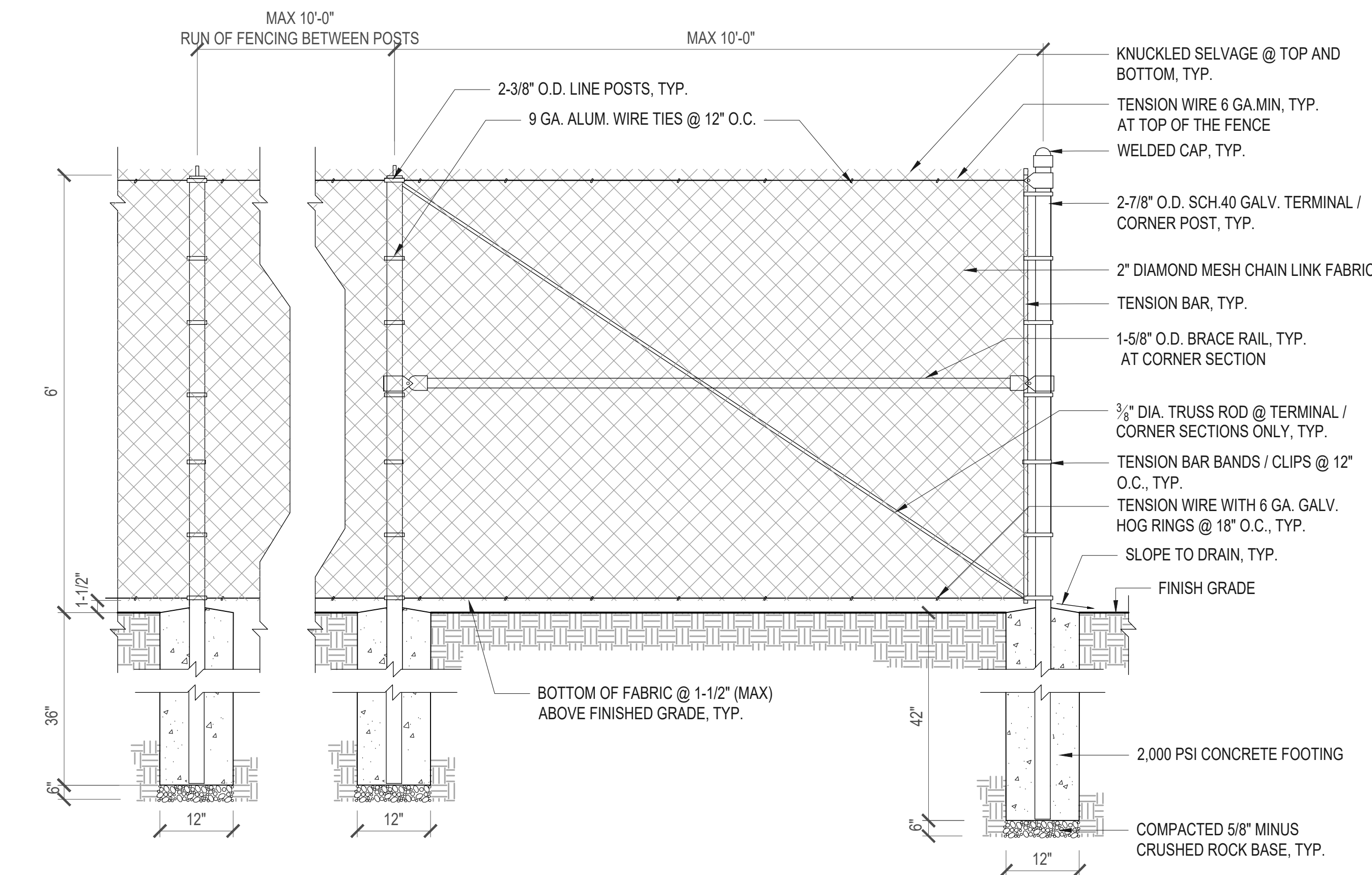
3/4"=1'-0"



3

CHAIN LINK MAINTENANCE AND FIRE APPARATUS DOUBLE SWING GATES

1/2"=1'-0"



2

CHAINLINK FENCE DETAIL

3/4"=1'-0"

CHAIN LINK POST AND RAIL SIZE CHART

FENCE HEIGHT	END, CORNER & PEDESTRIAN GATE POSTS	EGRESS GATE POSTS	VEHICULAR GATE POSTS	LINE POSTS	TOP & BOTTOM RAIL	MID/BRAVE RAIL	PEDESTRIAN GATE FRAME
6 ft.	2.375" (2)	4" SQUARE	8.625" (8)	1.9" (1.5)	1.66" (1.25)	1.66" (1.25)	1.66" (1.25)
8 ft.	NA	4" SQUARE	8.625" (8)	NA	NA	NA	NA

CHAIN LINK POST FOOTING SIZE CHART

FENCE HEIGHT (O.D.) [NPS]	DEPTH	DIAMETER
6 FT. END/CORNER/PEDESTRIAN GATE POST (2.375) [2]	42"	12"
8 FT. EGRESS GATE POST 4" SQUARE	42"	14"
6 FT. VEHICULAR GATE POST (8.625) [8]	42"	16"
8 FT. VEHICULAR GATE POST (8.625) [8]	42"	16"
6ft. Line Post (1.9) [1.5]	36"	12"

NOTES:

- PIPE SIZE DESIGNATIONS ARE MINIMUMS: O.D." (NPS DESIGNATION)
- POSTS AND RAILS ALL SCH. 40 STEEL (FINISH PER SPECIFICATIONS)
- FRAMES FOR SERVICE/UTILITY GATES SHALL BE 1.9" O.D. (MINIMUM)
- TOP OF FOOTINGS SHALL BE MEASURED FROM:
(A)THE BOTTOM OF PAVEMENT AND CURB SECTIONS ABOVE;
(B)WHEN IN SOIL AREA MEASUREMENT IS FROM FINISH GRADE.
- THESE DIMENSIONS AND SIZES DO NOT APPLY IF SLATS, CLOTH, OR ANY OTHER MATERIALS ARE INSTALLED ON THE FACE OF OR WITHIN THE FENCING FABRIC.
- TOP AND BOTTOM RAILS ARE FOR FRAME OF GATES NOT FOR FENCING.



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LANDSCAPE DETAILS 2

L5.1

