



Bakersfield City School District
 Maintenance, Operations and Facilities Department
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March 26, 2024

To: Interested Classification A & C-12 Contractors
 Re: Longfellow - Asphalt Replacement

Addendum #1

1. All Bid Packages - Plans (Sheets 1-6) Dated 3/22/2024.
2. Bid date change. Original bid date Tuesday April 2nd. **New bid date Tuesday April 9th.**
3. **Last day for questions is Tuesday April 2nd.**
4. Bid Package 03 - Add volleyball pole installation. Poles supplied by BCSD. See addendum notes on Attachment A.
5. Bid Package 01- Demo existing concrete “V” Gutter and install new “V” Gutter as noted on the plans.
6. Bid Package 02 – Concrete Curb at Chain Link Fence. Concrete curbing to be installed at all chain link fence locations. See addendum notes on Addendum 1 – A Longfellow Site Info. Note: concrete curb to be flush with the sidewalk, 10” wide. Bottom of the concrete curb is to the subgrade prior to installation paving base.
7. Addendum 1 – E – Longfellow shows an additional area of asphalt demo and replacement added per the plans.
8. New backstops are to be 30’ in length 8’ high 9 gage chain link with 1 – 5/8” top, middle, and bottom rail.

Please date, sign and return this form via email to Brenda Orozco at orozcob@bcسد.com.

 Date Print Name Signature

 Print Company Name

Sincerely,

Leonard Zasoski
 Assistant Director II
 Maintenance, Operations and Facilities
 Bakersfield City School District

PAVEMENT REPLACEMENT PLAN

LONGFELLOW ELEMENTARY SCHOOL

1900 STOCKTON STREET BAKERSFIELD, CALIFORNIA

THE ABOVE DRAWINGS AND SPECIFICATIONS AND DETAILS, DESIGN, AND REVISIONS ARE HEREBY REPRESENTED AND SHALL REMAIN THE PROPERTY OF THE ENGINEER. NO PART THEREOF SHALL BE COPIED, REPRODUCED, OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THAT SPECIFICALLY AUTHORIZED BY THE ENGINEER. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED AND DOES NOT INCLUDE THE DESIGN OF STRUCTURES OR THE CONSTRUCTION OF THE SAME. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE CONSTRUCTION OF THE SAME. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED AND DOES NOT INCLUDE THE DESIGN OF STRUCTURES OR THE CONSTRUCTION OF THE SAME. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE CONSTRUCTION OF THE SAME.

PORTER & ASSOCIATES, INC.
ENGINEERING & SURVEYING
1707 Eye Street, Suite 111
Bakersfield, California 93301
661.327.0362

COUNTY OF KERN GENERAL NOTES

- ALL CONSTRUCTION SHALL CONFORM TO THIS PLAN, THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, LATEST EDITION, THE CALIFORNIA BUILDING CODE, AND CITY OF BAKERSFIELD ORDINANCE, LATEST EDITION, AND STANDARDS PERTAINING THERETO. THE CONTRACTOR SHALL OBTAIN A COMPLETE COPY OF EACH.
- ALL CONSTRUCTION WITHIN THE CITY RIGHT-OF-WAY OR CITY EASEMENTS SHALL BE IN ACCORDANCE WITH THE PROPOSED CITY OF BAKERSFIELD STANDARDS AND STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, LATEST EDITION. THESE STANDARDS, DRAWINGS AND DETAILS SHALL BE CONSIDERED A PART OF THESE PLANS AND THE CONTRACTOR SHALL OBTAIN A COPY FOR HIS USE.
- THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS BEFORE START OF CONSTRUCTION. AN OPEN STREET PERMIT SHALL BE OBTAINED FROM THE CITY OF BAKERSFIELD PUBLIC WORKS DEPARTMENT FOR ANY WORK TO BE PERFORMED IN THE EXISTING, ACCEPTED STREET RIGHT-OF-WAY, UNLESS SECURED BY AN IMPROVEMENT AGREEMENT, APPROVED INSURANCE AND SECURITY BASED ON AN APPROVED ENGINEER'S ESTIMATE FOR THE WORK PERFORMED WITHIN THE STREET RIGHT-OF-WAY SHALL BE POSTED PRIOR TO ISSUANCE OF A PERMIT.
- 24 HOUR NOTICE: PRIOR TO THE START OF ANY PHASE OF CONSTRUCTION, THE CITY CONSTRUCTION INSPECTION SECTION SHALL BE GIVEN AT LEAST 24 HOURS NOTICE. THE SECTION MAY BE NOTIFIED AT (661) 326-3049.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING DIMENSIONS, DATA AND MEASUREMENTS AT THE BUILDING SITE PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. PORTER & ASSOCIATES, INC. MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.
- EXISTING UTILITY AND UNDERGROUND LINES HAVE BEEN SHOWN ON THIS PLAN ACCORDING TO AVAILABLE RECORDS. THE ENGINEER IS NOT RESPONSIBLE FOR POSSIBLE ERRORS OR OMISSIONS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF ANY WORK. UNDERGROUND SERVICE ALERT (U.S.A.: 811) SHALL BE CONTACTED AT LEAST TWO WORKING DAYS PRIOR TO ANY CONSTRUCTION OR EXCAVATION.
- ANY EXISTING IMPROVEMENTS OR UTILITIES THAT ARE REMOVED, DAMAGED OR UNDERCUT BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE ENGINEER AND APPROVED BY THE GOVERNING AUTHORITY.
- IF A PROBLEM OR CONFLICT SHOULD ARISE DURING THE COURSE OF THE PROJECT, IT IS THE RESPONSIBILITY OF THE OWNER OR THE CONTRACTOR TO NOTIFY THE ENGINEER IMMEDIATELY PRIOR TO ANY FURTHER WORK.
- THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, EQUIPMENT AND SUPERVISION NECESSARY FOR A COMPLETE AND FUNCTIONAL PRODUCT.
- ALL WORK WHICH IS DEFECTIVE IN ITS CONSTRUCTION OR DEFICIENT IN ANY OF THE REQUIREMENTS OF THESE DRAWINGS AND SPECIFICATIONS SHALL BE REMOVED OR REPAIRED AND REPLACED BY THE CONTRACTOR IN AN ACCEPTABLE MANNER, AND NO COMPENSATION WILL BE ALLOWED FOR SUCH CORRECTION.
- IN THE EVENT CONSTRUCTION STAKING BASED ON THE CONSULTANT'S PLANS, DRAWINGS OR OTHER DOCUMENTS IS ACCOMPLISHED BY ANYONE OTHER THAN THE CONSULTANT, THE OWNER OR CONTRACTOR SHALL NOTIFY THE BUILDING OFFICIAL IN WRITING AS TO THE CHANGE OF ENGINEER IN RESPONSIBLE CHARGE.
- THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING EROSION, SEDIMENTATION & DUST CONTROL PLAN AND STORM WATER POLLUTION PREVENTION PLAN IMPLEMENTATION AND THE SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- IF THE CONTRACTOR IS IN DOUBT AS TO THE MEANING OF ANY PART OF THE DRAWINGS AND SPECIFICATIONS OR FINDS DISCREPANCIES IN OR OMISSIONS FROM THE DRAWINGS, HE SHALL SUBMIT A WRITTEN REQUEST FOR AN INTERPRETATION OR A CORRECTION THEREOF, PRIOR TO FILING HIS BID PRICE FOR THE PROJECT.
- PORTER & ASSOCIATES, INC. WILL NOT BE RESPONSIBLE OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS, ANY AND ALL CHANGES TO THESE PLANS MUST BE APPROVED IN WRITING BY PORTER & ASSOCIATES, INC.
- AN OPEN STREET PERMIT SHALL BE OBTAINED FROM THE CITY OF BAKERSFIELD PUBLIC WORKS DEPARTMENT FOR ANY WORK PERFORMED WITHIN EXISTING ACCEPTED STREET RIGHT OF WAY, UNLESS SECURED BY AN IMPROVEMENT AGREEMENT, SECURITY BASED ON AN APPROVED ENGINEER'S ESTIMATE FOR THE WORK PERFORMED WITHIN RIGHT OF WAY AND INSURANCE AS REQUIRED SHALL BE PROVIDED PRIOR TO ISSUANCE OF A PERMIT.
- NO CITY INSPECTIONS WILL BE GIVEN FOR THE WORK IN THIS AREA UNTIL A SUBDIVISION PERMIT WITH APPROPRIATE SECURITY AND INSURANCE HAS BEEN OBTAINED.
- ANY WORK CONNECTING TO EXISTING PUBLIC FACILITIES FROM PRIVATE PROPERTY WILL REQUIRE AN ENGINEER'S ESTIMATE FOR THE WORK IN THE EXISTING PUBLIC RIGHT-OF-WAY TO ESTABLISH THE NECESSARY DEPOSIT FOR A STREET PERMIT. (FOR TRACTS WITH PRIVATE STREETS, PARCEL MAP IMPROVEMENTS, OR PUBLIC TRACTS WITHOUT RECORDED MAPS).
- ANY ITEMS IN PUBLIC RIGHT-OF-WAY THAT ARE DAMAGED OR DO NOT MEET CURRENT STANDARDS SET BY PUBLIC WORKS WILL REQUIRE REPAIRING AND/OR UPGRADING AS PER CITY ENGINEER.

GRADING NOTES

- ALL GRADING AND SITE PREPARATION SHALL CONFORM TO THIS PLAN, APPENDIX J OF CALIFORNIA BUILDING CODE AS MODIFIED BY CITY OF BAKERSFIELD ORDINANCE. THESE DOCUMENTS SHALL BE MADE A PART HEREOF. THE CONTRACTOR SHALL OBTAIN A COMPLETE COPY OF EACH.
- ALL DESIGN ELEVATIONS SHOWN ARE TO FINISHED GRADE, UNLESS OTHERWISE NOTED.
- THE GEOTECHNICAL ENGINEER, DESIGN ENGINEER, AND BUILDING OFFICIAL SHALL BE NOTIFIED AT LEAST 2 DAYS BEFORE THE START OF ANY WORK AND PRIOR TO PLACING ANY FILL MATERIAL.
- ALL GRADING WORK SHALL BE SUPERVISED AS "ENGINEERED GRADING" IN ACCORDANCE WITH THE BUILDING CODE. THE DESIGN ENGINEER SHALL EXERCISE SUFFICIENT SUPERVISORY CONTROL DURING GRADING AND CONSTRUCTION TO INSURE COMPLIANCE WITH THE PLANS, SPECIFICATIONS AND CODES WITHIN HIS PURVIEW.
- ANY TRENCHING TO BE DONE WITHIN THE PROJECT SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH THE PROPOSED C.O.B. STD. DWG. ST-12.
- SITE PREPARATION AND GRADING SHALL BE DONE UNDER THE SUPERVISION OF THE GEOTECHNICAL ENGINEER. THE GEOTECHNICAL ENGINEER SHALL PROVIDE SUFFICIENT INSPECTIONS DURING THE PREPARATION OF THE NATURAL GROUND AND THE PLACEMENT AND COMPACTON OF THE FILL TO BE SATISFIED THAT THE WORK IS BEING PERFORMED IN ACCORDANCE WITH THE PLAN AND APPLICABLE CODES.
- PURSUANT TO SECTION J104.6 OF THE CALIFORNIA BUILDING CODE AS MODIFIED BY CITY OF BAKERSFIELD ORDINANCE, SECTION J104.6 PARAGRAPH 12, IF THE CIVIL ENGINEER, THE GEOTECHNICAL ENGINEER, OR THE ENGINEERING GEOLOGIST OF RECORD IS CHANGED DURING GRADING, THE WORK SHALL BE STOPPED UNTIL THE REPLACEMENT HAS AGREED IN WRITING TO ACCEPT THEIR AREA OF TECHNICAL COMPETENCE FOR APPROVAL UPON COMPLETION OF THE WORK. IT SHALL BE THE DUTY OF THE PERMITTEE TO NOTIFY THE BUILDING OFFICIAL IN WRITING WITHIN 48 HOURS OF SUCH CHANGE AND PRIOR TO THE RECOMMENCEMENT OF GRADING.
- THE CONTRACTOR SHALL PREVENT A DUST NUISANCE FROM ORIGINATING FROM THE SITE OF WORK AS A RESULT OF HIS OPERATIONS DURING THE EFFECTIVE PERIOD OF THIS CONTRACT. PREVENTATIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR TO MITIGATE THE IMPACT OF DUST AND PM10 EMISSIONS ACCORDING TO THE SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT REGULATION VIII (8), IN ADDITION TO ANY DUST CONTROL PLAN, THESE MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
 - PRE-ACTIVITY:
 - PRE-WATER SITE SUFFICIENT TO LIMIT VISIBLE DUST EMISSIONS (VDE) TO 20% OPACITY.
 - PHASE WORK TO REDUCE THE AMOUNT OF DISTURBED SURFACE AREA AT ANY ONE TIME.

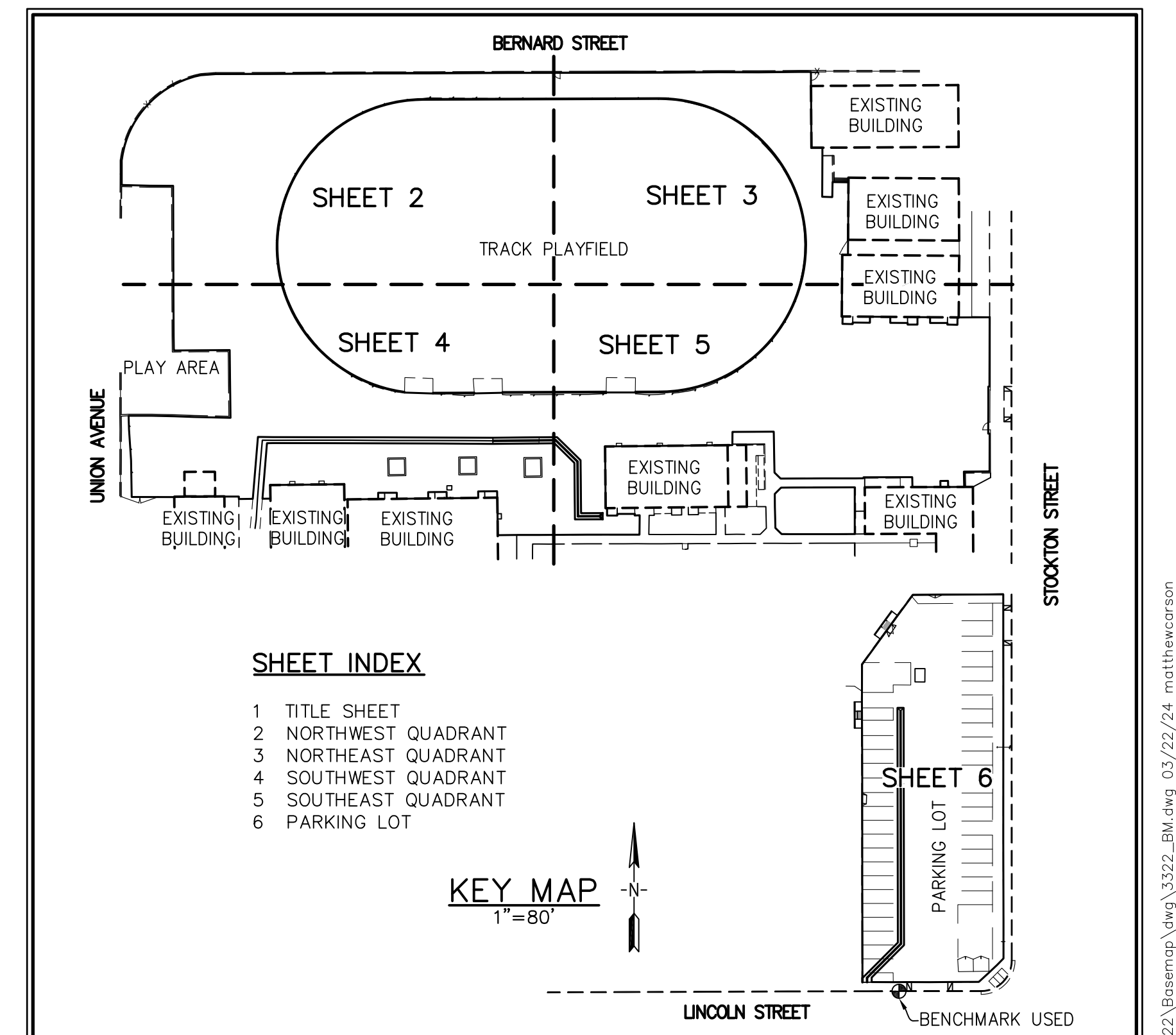
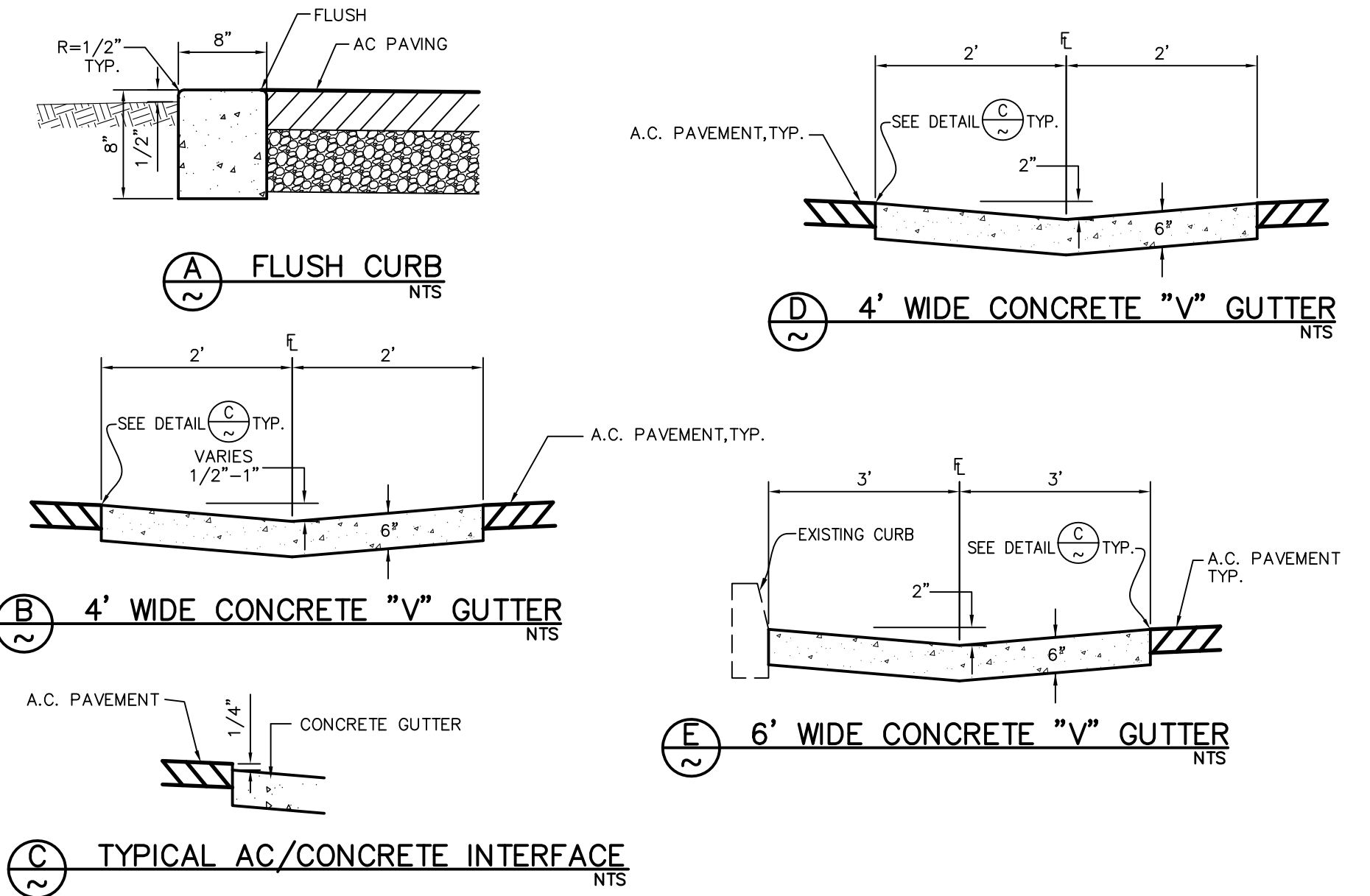
GRADING NOTES CONT.

- DURING ACTIVE OPERATIONS:
 - APPLY WATER OR OTHER APPROVED SUBSTANCE SUFFICIENT TO LIMIT VDE TO 20% OPACITY.
 - LIMIT ACTIVITY TO PERIODS OF LOW OR NO WIND, OR CONSTRUCT AND MAINTAIN WIND BARRIERS SUFFICIENT TO LIMIT VDE TO 20% OPACITY.
 - APPLY WATER OR OTHER APPROVED SUBSTANCE TO UNPAVED HAUL/ACCESS ROADS AND UNPAVED VEHICLE/EQUIPMENT TRAFFIC AREAS SUFFICIENT TO LIMIT VDE TO 20% OPACITY AND MEET THE CONDITIONS OF A STABILIZED UNPAVED ROAD SURFACE.
- TEMPORARY STABILIZATION DURING PERIODS OF INACTIVITY:
 - RESTRICT VEHICULAR ACCESS TO THE AREA.
 - APPLY WATER OR OTHER APPROVED SUBSTANCE SUFFICIENT TO COMPLY WITH THE CONDITIONS OF A STABILIZED SURFACE. IF ANY AREA HAVING 0.5 ACRES OR MORE OF DISTURBED SURFACE AREA REMAINS UNUSED FOR SEVEN OR MORE DAYS, THE AREA MUST COMPLY WITH THE CONDITIONS FOR A STABILIZED SURFACE AREA AS DEFINED IN RULE 8011.
- CARRYOUT AND TRACKOUT ON PUBLIC ROADS:
 - ALL VISIBLE CARRYOUT AND TRACKOUT WITHIN 50 FEET OF THE SITE SHALL BE REMOVED AT THE END OF EACH WORKDAY. TRACKOUT BEYOND 50 FEET OF THE SITE SHALL BE REMOVED IMMEDIATELY.
 - CLEANUP SHALL BE ACCOMPLISHED BY MANUAL SWEEPING OR APPROVED EQUIPMENT AND METHOD AS SPECIFIED BY THE SJVJAPCD.
 - THE USE OF BLOWER DEVICES OR DRY ROTARY BRUSHES OR BROOMS, FOR REMOVAL OF CARRYOUT AND TRACKOUT ON PUBLIC ROADS IS EXPRESSLY PROHIBITED.
 - ANY PERMITS REQUIRED FOR MUD AND DIRT CLEANUP SHALL BE OBTAINED BY THE CONTRACTOR.
- IF DURING GRADING OR CONSTRUCTION, ANY PLUGGED, ABANDONED OR UNRECORDED WELLS ARE UNCOVERED OR DAMAGED, THE DEPARTMENT OF CONSERVATION / DIVISION OF OIL GAS AND GEOTHERMAL RESOURCES SHALL BE CONTACTED TO INSPECT AND APPROVE ANY REMEDIATION.
- IF DURING CONSTRUCTION ACTIVITIES OR GROUND DISTURBANCE, CULTURAL RESOURCES ARE UNCOVERED, THE CONTRACTOR SHALL STOP WORK AND RETAIN A QUALIFIED ARCHAEOLOGIST FOR FURTHER STUDY. THE CONTRACTOR SHALL NOTIFY THE PROPER AUTHORITIES AND BE SUBJECT TO ANY MITIGATION MEASURES REQUIRED BY THE ARCHAEOLOGIST.
- DURING GRADING, REASONABLE SEARCHING SHOULD BE PERFORMED FOR CONCEALED SUBSURFACE OBSTRUCTIONS. ALL ABANDONED SUBSURFACE OBSTRUCTIONS SHOULD BE REMOVED. IF THE TERMINUS OF ANY ABANDONED PIPING IS OUTSIDE THE PROJECT LIMITS, THE PIPING SHOULD BE REMOVED WITHIN THE PROJECT AND PROPERLY CAPPED AT THE PROJECT BOUNDARY.
- ALL ONSITE OR OFFSITE OBSTRUCTIONS SHALL BE REMOVED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- THE SITE SHALL BE CLEARED AND GRUBBED OF ALL VEGETATION, INCLUDING ROOTS, LOOSE FILL, TRASH AND OTHER DELETERIOUS MATERIALS ACCORDING TO THE RECOMMENDATIONS OF THE GEOTECHNICAL INVESTIGATION. ANY HOLE OR VOIDS LEFT AFTER THE REMOVAL OF TREES, ROOTS, SEPTIC TANKS, ABANDONED FOUNDATIONS, PIPELINES OR THE LIKE, SHALL BE FILLED AS REQUIRED BY THE GEOTECHNICAL ENGINEER.
- GROUND SURFACES TO RECEIVE CONCRETE DRIVEWAYS AND BITUMINOUS PAVEMENTS SHOULD BE SCARIFIED AND COMPACTED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE EXISTING GROUND SURFACE IN AREAS TO BE FILLED, UNLESS OTHERWISE SPECIFIED IN THE GEOTECHNICAL INVESTIGATION OR DIRECTED BY THE GEOTECHNICAL ENGINEER. COMPACTON IN PROPOSED PAVEMENT AREAS SHOULD BE TO A MINIMUM OF 95% OF THE MAXIMUM DENSITY AS OBTAINED BY ASTM TEST METHOD D1557-78, AND SHOULD EXTEND TO A MINIMUM DISTANCE OF 2 FEET BEYOND THE OUTSIDE EDGES OF PAVEMENTS. SURFACES TO RECEIVE CURBS, GUTTERS AND SIDEWALKS SHALL BE SCARIFIED AND COMPACTED TO A MINIMUM OF 90% OF THE MAXIMUM DENSITY TO A MINIMUM DEPTH OF 6 INCHES BELOW GROUND SURFACE.
- PAD AREAS SHALL BE CLEARED OF ALL VEGETATION AND OTHER UNSUITABLE MATERIAL. SCARIFIED AND COMPACTED TO A MINIMUM DEPTH OF 12 INCHES BELOW THE EXISTING GROUND SURFACE IN AREAS TO BE FILLED OR 12 INCHES BELOW BOTTOM OF FOOTING OR 24 INCHES BELOW FINISH PAD IN CUT AREAS, UNLESS OTHERWISE SPECIFIED IN THE GEOTECHNICAL INVESTIGATION OR DIRECTED BY THE GEOTECHNICAL ENGINEER. COMPACTON IN PROPOSED AREAS ON THE SITE ON WHICH STRUCTURES ARE TO BE PLACED MUST BE COMPACTED TO 90% DENSITY FOR A MINIMUM DISTANCE OF 5 FEET BEYOND THE OUTSIDE EDGES OF THE FOUNDATIONS OF THE STRUCTURES.

GRADING NOTES CONT.

- IT IS THE RESPONSIBILITY OF THE DEVELOPER AND THE CONTRACTOR TO
 - FAMILIARIZE THEMSELVES WITH THE FOREGOING RECOMMENDATIONS,
 - NOTIFY THE ENGINEER WHEN SITE PREPARATION BEGINS AND BEFORE THE PLACEMENT OF FILLS, AND
 - INFORM THE ENGINEER OF ITEMS ENCOUNTERED DURING EARTHWORK OPERATIONS WHICH MIGHT EFFECT FOUNDATION STABILITY, SO THAT THE ITEMS MAY BE TREATED UNDER THE ENGINEER'S DIRECTION. (THESE ITEMS MIGHT INCLUDE BURIED TRASH OR VEGETATION, PIPELINES, ABANDONED WELLS, OLD FILLS, ETC.)
- UPON COMPLETION OF GRADING AND BEFORE THE START OF CONSTRUCTION, A FINAL GEOTECHNICAL INVESTIGATION COVERING THE SITE PREPARATION AND GRADING SHALL BE SUBMITTED TO THE ENGINEER AND BUILDING DEPARTMENT BY THE GEOTECHNICAL ENGINEER.

AFTER COMPLETION OF THE GRADING, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER, ON A FORM PRESCRIBED BY THE ENGINEER, A STATEMENT THAT THE GRADING HAS BEEN COMPLETED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS FOR THE PROJECT, INCLUDING ALL RECOMMENDATIONS AND REQUIREMENTS OF THE GEOTECHNICAL INVESTIGATION FOR THE PROJECT, IF ANY.



BENCHMARK USED

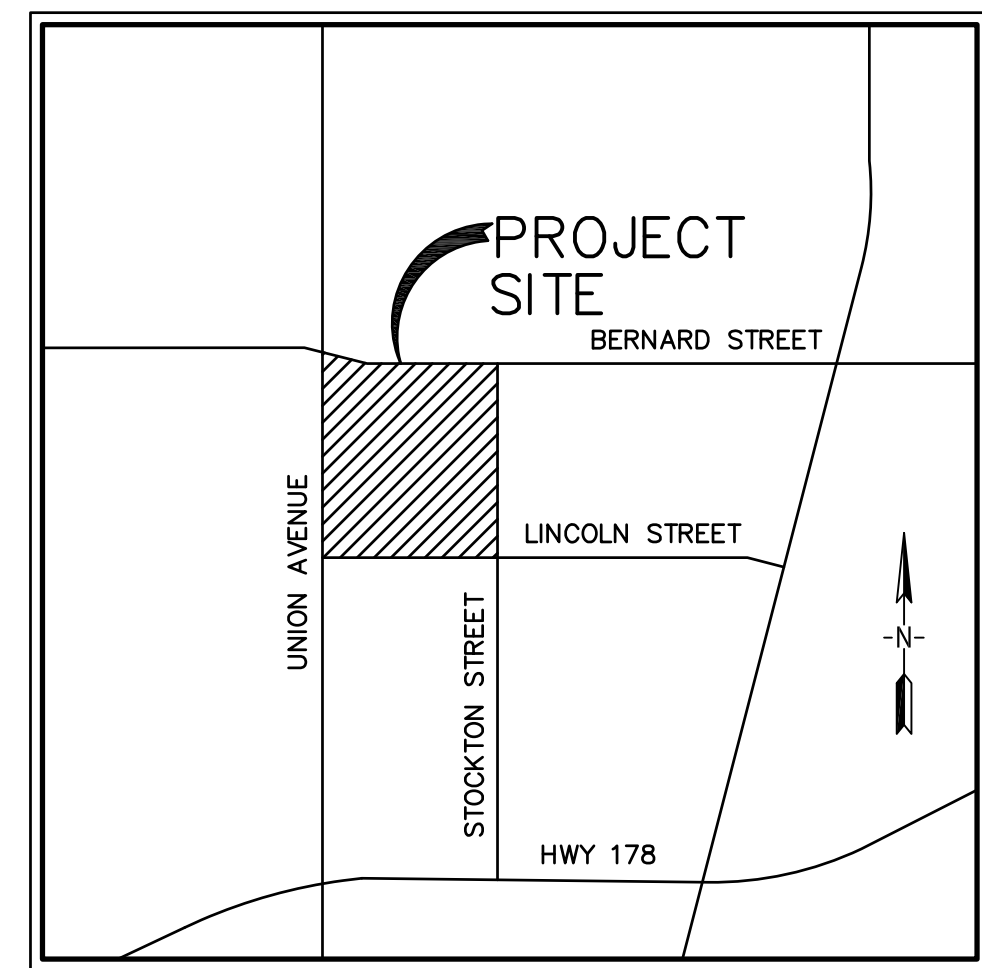
TOP OF NAIL SET IN TOP OF CURB APPROXIMATELY 2.3' WEST OF THE TOP OF THE WEST DRIVEWAY WING ENTERING THE PARKING LOT ON LINCOLN STREET. (SEE KEY MAP)

ELEVATION = 450.00 FEET (ASSUMED DATUM)

ABBREVIATIONS

TYPICAL ALL SHEETS UNLESS SUPERSEDED BY SHEET DEFINITION

EX	EXISTING
FUT	FUTURE
FG	FINISHED GROUND
FS	FINISHED SURFACE
FP	FINISHED PAD
FF	FINISHED FLOOR
NG or OG	NATURAL/ORIGINAL GROUND
EP	EDGE OF ASPHALT CONCRETE PAVEMENT
AC	TOP OF ASPHALT CONCRETE PAVEMENT
AB	AGGREGATE BASE
ASB	AGGREGATE SUB-BASE
CL	CENTERLINE
DWY or D/A	DRIVEWAY OR DRIVE APPROACH
FL	FLOWLINE
GB	GRADE BREAK
TOG	TOP OF GRATE/CATCH BASIN INLET
TOC	TOP OF CONCRETE
CONC	CONCRETE
BW	BACK OF SIDEWALK
TC	TOP OF CURB
BCR	BEGIN CURB RETURN
ECR	END CURB RETURN
PI	POINT OF INTERSECTION
EC	END CURVE
BCV	BEGIN CURVE
PVC	VERTICAL CURVE POINT OF INTERSECTION
POVC	POINT ON VERTICAL CURVE
VC	VERTICAL CURVE
BVC	BEGIN VERTICAL CURVE
ETC	END VERTICAL CURVE
PVC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
~	ON THIS SHEET
MAX	MAXIMUM
MIN	MINIMUM
TYP	TYPICAL
ELEV	ELEVATION
BDRY	BOUNDARY
R	RADIUS
L	LENGTH
AF	ACRE-FEET
SF	SQUARE FEET
LF	LINEAR FEET
EY	EACH
CBY	CUBIC YARDS
ESMT	EASEMENT
RW	RIGHT-OF-WAY
SD	STORM DRAIN
CB	CATCH BASIN
SWR	SANITARY SEWER
MH	MANHOLE
WTR	WTR
G	GAS
REQ'D	REQUIRED



VICINITY MAP
NO SCALE

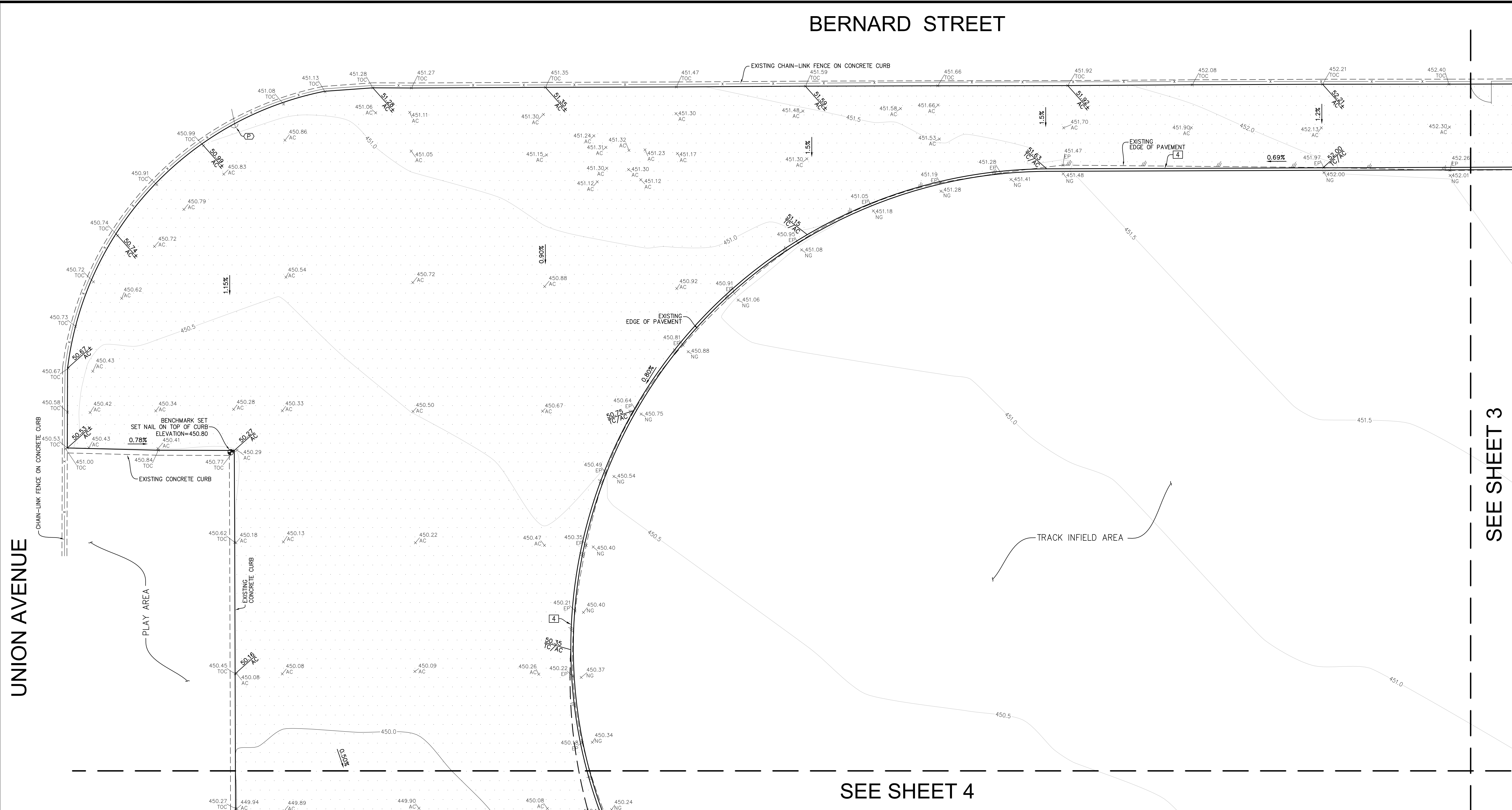
FRED W. PORTER II
PROJECT ENGINEER: 000.000
DRAFTSMAN: LOH
PA REVIEW BY: DATE: REGISTERED PROFESSIONAL ENGINEER STATE OF CALIFORNIA RCE 74069

PAVEMENT REPLACEMENT PLAN
LONGFELLOW ELEMENTARY SCHOOL
BAKERSFIELD CITY SCHOOL DISTRICT
TITLE SHEET

DATE 03/22/2024
PA JOB No. 3322
SHEET 1 OF 6 SHEETS

U:\3322\Bbs\temp\Uwa\3322_BM.dwg 03/22/24 matt@corcon

BERNARD STREET



SEE SHEET 3

SEE SHEET 4

ASPHALT CONCRETE NOTES

- THIS SECTION COVERS THE FURNISHING OF LABOR AND EQUIPMENT FOR EXCAVATION, TRENCHING, BACKFILLING AND ALL OTHER EARTHWORK OPERATIONS REQUIRED TO COMPLETE THE INSTALLATION OF ASPHALT PAVING AS INDICATED ON THE DRAWINGS AND HEREIN SPECIFIED. ALL REFERENCES TO PROVISIONS SHALL BE TO THE CALTRANS STANDARD SPECIFICATIONS, CURRENT EDITION, UNLESS OTHERWISE NOTED.
- AGGREGATE BASE SHALL BE "CLASS 2" UNLESS OTHERWISE NOTED AND SHALL CONFORM TO THE PROVISIONS IN SECTION 26, "AGGREGATE BASES," OF THE CALTRANS STANDARD SPECIFICATIONS. AGGREGATE BASE SHALL BE COMPACTED TO A MINIMUM OF 95% MAXIMUM DRY DENSITY.
- ASPHALT CONCRETE SHALL BE "TYPE B" UNLESS OTHERWISE NOTED AND SHALL CONFORM TO THE PROVISIONS IN SECTION 39, "ASPHALT CONCRETE," OF THE CALTRANS STANDARD SPECIFICATIONS AND THE FOLLOWING SPECIAL PROVISIONS:
 - ASPHALT CONCRETE SHALL HAVE A BITUMINOUS BINDER. THE BINDER SHALL BE PG 64-10 PERFORMANCE GRADED ASPHALT AND SHALL CONFORM TO THE REQUIREMENTS OF THE TABLE FOR PERFORMANCE GRADED ASPHALT BINDER IN SECTION 92-1.02(B), "GRADES" OF THE STANDARD SPECIFICATIONS.
 - THE AMOUNT OF BITUMINOUS BINDER TO BE MIXED WITH THE MINERAL AGGREGATE SHALL BE BETWEEN FOUR PERCENT (4%) AND SIX PERCENT (6%) BY WEIGHT OF DRY MINERAL AGGREGATE. THE EXACT AMOUNT OF BITUMINOUS BINDER TO BE MIXED WITH THE MINERAL AGGREGATE WILL BE DETERMINED BY THE ENGINEER.
 - ASPHALT CONCRETE SURFACING SHALL BE CONSTRUCTED IN ACCORDANCE WITH REQUIREMENTS OF SECTION 39. A PRIME COAT SHALL NOT BE APPLIED TO THE BASE PRIOR TO PLACING ASPHALT CONCRETE SURFACING. A TACK COAT SHALL BE APPLIED PRIOR TO PAVING OVER EXISTING ASPHALT CONCRETE SURFACING. TACK COAT SHALL CONFORM TO CALTRANS STANDARD SPECIFICATION SECTION 94; ASPHALT GRADE EMULSION SS-1, SS-1N, CSS-1 AND CSS-1N.
 - ASPHALT CONCRETE SHALL BE COMPACTED TO 92-94% OF THE MAXIMUM THEORETICAL DENSITY AS DETERMINED BY ASTM D-2041. IN-PLACE DENSITY SHALL BE DETERMINED IN ACCORDANCE WITH CALIFORNIA TEST 375.

- AT CONNECTIONS TO EXISTING AC SURFACES, THE EXISTING SURFACE SHALL BE SAWCUT AND REMOVED TO A NEAT LINE BEFORE THE PAVING OR AS DIRECTED BY THE ENGINEER.
- THE MIXTURE SHALL BE APPLIED AT A MINIMUM TEMPERATURE OF 225°F. SPREADING SHALL BE PERFORMED BY SELF-PROPELLED ASPHALT PAVERS THAT PRODUCE AN ASPHALT CONCRETE SURFACING OF UNIFORM SMOOTHNESS AND TEXTURE.
- ALL SPILLAGE OF ASPHALT CONCRETE OUTSIDE OF THE DESIGNATED PAVING AREA SHALL BE PROMPTLY SWEEP UP AND REMOVED.
- FOG SEAL SHALL BE APPLIED TO ALL NEWLY PAVED SURFACES WITHIN TWO WEEKS AFTER THE PAVING IS PLACED. FOG SEAL SHALL BE APPLIED IN ACCORDANCE WITH SECTION 37-1; GRADE MEDIUM FINE; ASPHALTIC EMULSION GRADE SS-1.
- FINISHING ROADWAY SHALL CONFORM TO THE PROVISIONS OF SECTION 22.
- ALL ASPHALT CONCRETE SHALL BE CONSTRUCTED TO THE TOLERANCES ALLOWED IN SECTION 39-6.03 AS MODIFIED BY THESE PLANS. A.C. AND BASE THICKNESS SHOWN ON THESE PLANS ARE MINIMUMS AND LESSER THICKNESS WILL NOT BE ALLOWED.
- A TINTED PRE-EMERGENT HERBICIDE SHALL BE APPLIED OVER NATURAL GROUND IN ALL AC PAVED PARKING LOT AREAS AND DRIVE AISLES PRIOR TO PLACING ANY BASE OR PAVING. APPLY IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. NO WEED CONTROL CHEMICAL IS TO BE APPLIED TO AREAS DESIGNATED FOR PLANTING.
- MIX DESIGN SUBMITTALS SHALL BE IDENTIFIED BY A MIX DESIGN IDENTIFICATION NUMBER, AND SELECTED BY A REGISTERED CIVIL ENGINEER WITH EXPERIENCE IN ASPHALT CONCRETE MIX DESIGN. MIX DESIGN REPORT SHALL BE SEALED AND SIGNED BY QUALIFIED PROFESSIONAL ENGINEER RESPONSIBLE FOR ITS PREPARATION.

CONSTRUCTION NOTES

- REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25' MIN. ASPHALT PAVEMENT OVER 0.40' MIN. CLASS II AGGREGATE BASE OVER 1.0' MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT DESIGN ELEVATIONS SHOWN.
- ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
- REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
- CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (B).
- CONSTRUCT FLUSH CURB PER DETAIL (A).
- PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- PROTECT EXISTING STRUCTURE IN PLACE.
- CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (D).
- CONSTRUCT 6' WIDE V-GUTTER PER DETAIL (E).

NOTES:

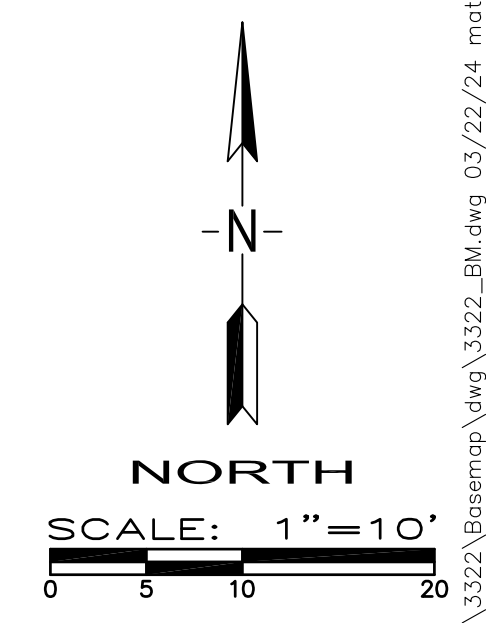
- ACCESSIBLE PARKING SHALL NOT EXCEED 2% MAXIMUM SLOPE IN ANY DIRECTION.
- CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS, UNDERGROUND UTILITIES, ETC. TO REMAIN IN PLACE AND SHALL REPAIR ANY DAMAGES DURING CONSTRUCTION ACTIVITIES.
- EXISTING UNDERGROUND UTILITIES HAVE BEEN SHOWN BASED ON AVAILABLE RECORDS. CONTRACTOR SHALL VERIFY LOCATION AND DEPTHS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS.
- ADD 400' TO ALL DESIGN GRADES.

LEGEND

- DESIGN GRADE
- DESIGN SLOPE
- EXISTING GROUND CONTOUR
- EXISTING GRADE
- MATCH EXISTING ELEVATION
- EX. WROUGHT IRON FENCE
- EX. CHAIN-LINK FENCE
- EX. EDGE OF PAVING

TOPO LEGEND

- (A) AC UNIT
- (B) SEWER CLEANOUT OR BOX
- (C) FIRE HYDRANT
- (D) ELECTRICAL BOX/VAULT
- (E) WATER VALVE
- (F) WATER METER BOX/VAULT
- (G) ELECTRICAL TRANSFORMER
- (H) ELECTRICAL GROUND
- (I) CONCRETE PAD/STOOP
- (J) LIGHT STANDARD
- (K) LANDING
- (L) PIPE OR CONDUIT
- (M) CONCRETE AREA WITH BENCH
- (N) RETAINING CURB
- (O) GUARD POST
- (P) DOWN GUY
- (Q) POWER POLE
- (R) UNDER SIDEWALK DRAIN
- (S) NO PARKING SIGN



THE ABOVE DRAWINGS AND SPECIFICATIONS AND DETAILS REPRESENT THE DESIGN AND CONSTRUCTION OF THE PROJECT. THE ENGINEER HAS CONDUCTED VISUAL INSPECTIONS OF THE PROJECT AND HAS FOUND THE PROJECT TO BE IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS. THE ENGINEER HAS NOT CONDUCTED ANY OTHER INVESTIGATION OR TESTING OF THE PROJECT. THE ENGINEER'S RESPONSIBILITY IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THE PROJECT. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY OTHER MATTERS RELATING TO THE PROJECT. THE ENGINEER'S LIABILITY IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THE PROJECT. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY OTHER MATTERS RELATING TO THE PROJECT. THE ENGINEER'S LIABILITY IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THE PROJECT.

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ENGINEERING & SURVEYING
1707 Eye Street, Suite 111
Bakersfield, California 93301
661.327.0362

FRED W. PORTER II
PROJECT ENGINEER: 000,000
DRAFTSMAN: LOH
PA REVIEW BY: _____
DATE: _____

REGISTERED PROFESSIONAL ENGINEER
FRED W. PORTER II
RCE 74069
STATE OF CALIFORNIA
CIVIL

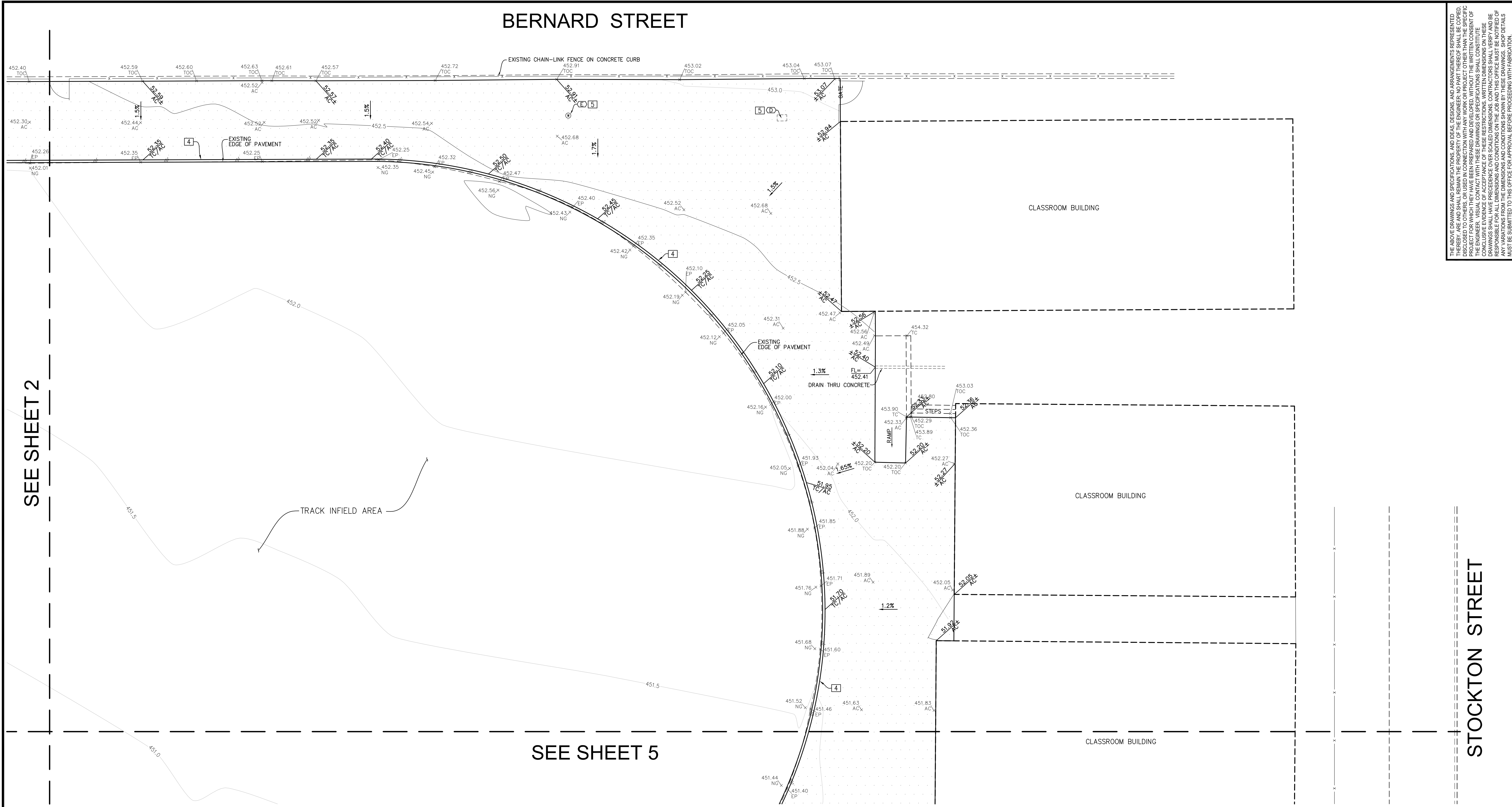
PAVEMENT REPLACEMENT PLAN LONGFELLOW ELEMENTARY SCHOOL BAKERSFIELD CITY SCHOOL DISTRICT NORTHWEST QUADRANT

DATE 03/22/2024
PA JOB No. 3322

SHEET
2
OF 6 SHEETS

J:\3322\Basemap (wp)\3322_BM.dwg 03/22/24 mathewcorson

BERNARD STREET



SEE SHEET 2

SEE SHEET 5

STOCKTON STREET

CONSTRUCTION NOTES

- 1. REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25' MIN. ASPHALT PAVEMENT OVER 0.40' MIN. CLASS II AGGREGATE BASE OVER 1.0' MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT DESIGN ELEVATIONS SHOWN.
- 1 ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
- 2 REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
- 3 CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (B).
- 4 CONSTRUCT FLUSH CURB PER DETAIL (A).
- 5 PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- 6 PROTECT EXISTING STRUCTURE IN PLACE.
- 7 CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (D).
- 8 CONSTRUCT 6' WIDE V-GUTTER PER DETAIL (E).

NOTES:

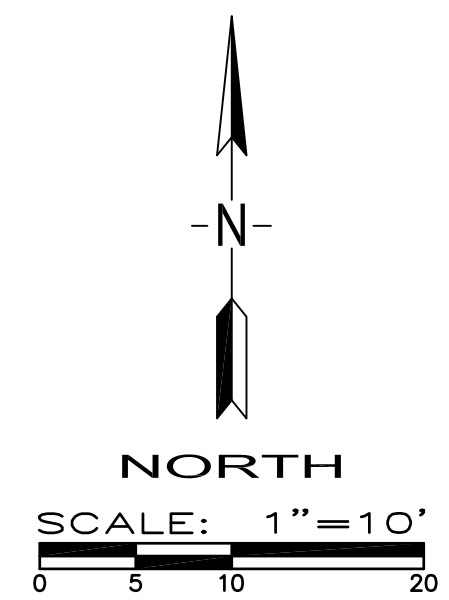
1. ACCESSIBLE PARKING SHALL NOT EXCEED 2% MAXIMUM SLOPE IN ANY DIRECTION.
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3. EXISTING UNDERGROUND UTILITIES HAVE BEEN SHOWN BASED ON AVAILABLE RECORDS. CONTRACTOR SHALL VERIFY LOCATION AND DEPTHS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS.
4. ADD 400' TO ALL DESIGN GRADES.

LEGEND

- DESIGN GRADE
- DESIGN SLOPE
- EXISTING GROUND CONTOUR
- EXISTING GRADE
- MATCH EXISTING ELEVATION
- EX. WROUGHT IRON FENCE
- EX. CHAIN-LINK FENCE
- EX. EDGE OF PAVING

TOPO LEGEND

- (A) AC UNIT
- (B) SEWER CLEANOUT OR BOX
- (C) FIRE HYDRANT
- (D) ELECTRICAL BOX/VAULT
- (E) WATER VALVE
- (F) WATER METER BOX/VAULT
- (G) ELECTRICAL TRANSFORMER
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- (L) PIPE OR CONDUIT
- (M) CONCRETE AREA WITH BENCH
- (N) RETAINING CURB
- (O) GUARD POST
- (P) DOWN GUY
- (Q) POWER POLE
- (R) UNDER SIDEWALK DRAIN
- (S) NO PARKING SIGN



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PORTER & ASSOCIATES, INC.
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Bakersfield, California 93301
661.327.0362

FRED W. PORTER II
PROJECT ENGINEER, 000,000
DRAFTSMAN: LOH
PA REVIEW BY: _____
DATE: _____

REGISTERED PROFESSIONAL ENGINEER
FRED W. PORTER II
RCE 74059
STATE OF CALIFORNIA
CIVIL

**PAVEMENT REPLACEMENT PLAN
LONGFELLOW ELEMENTARY SCHOOL
BAKERSFIELD CITY SCHOOL DISTRICT
NORTHEAST QUADRANT**

REVISIONS

DATE	03/22/2024
PA JOB No.	3322

SHEET
3
OF 6 SHEETS

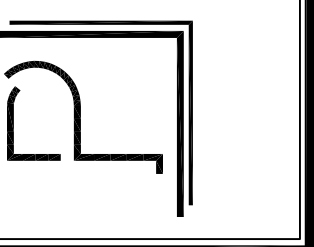
J:\3322\Basesmp (wgs)\3322_BM.dwg 03/22/24 matthewcorson

SEE SHEET 2

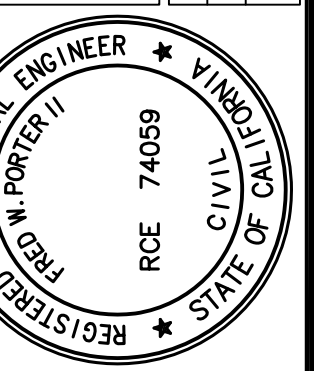
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ENGINEERING & SURVEYING
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Bakersfield, California 93301
661.327.0362

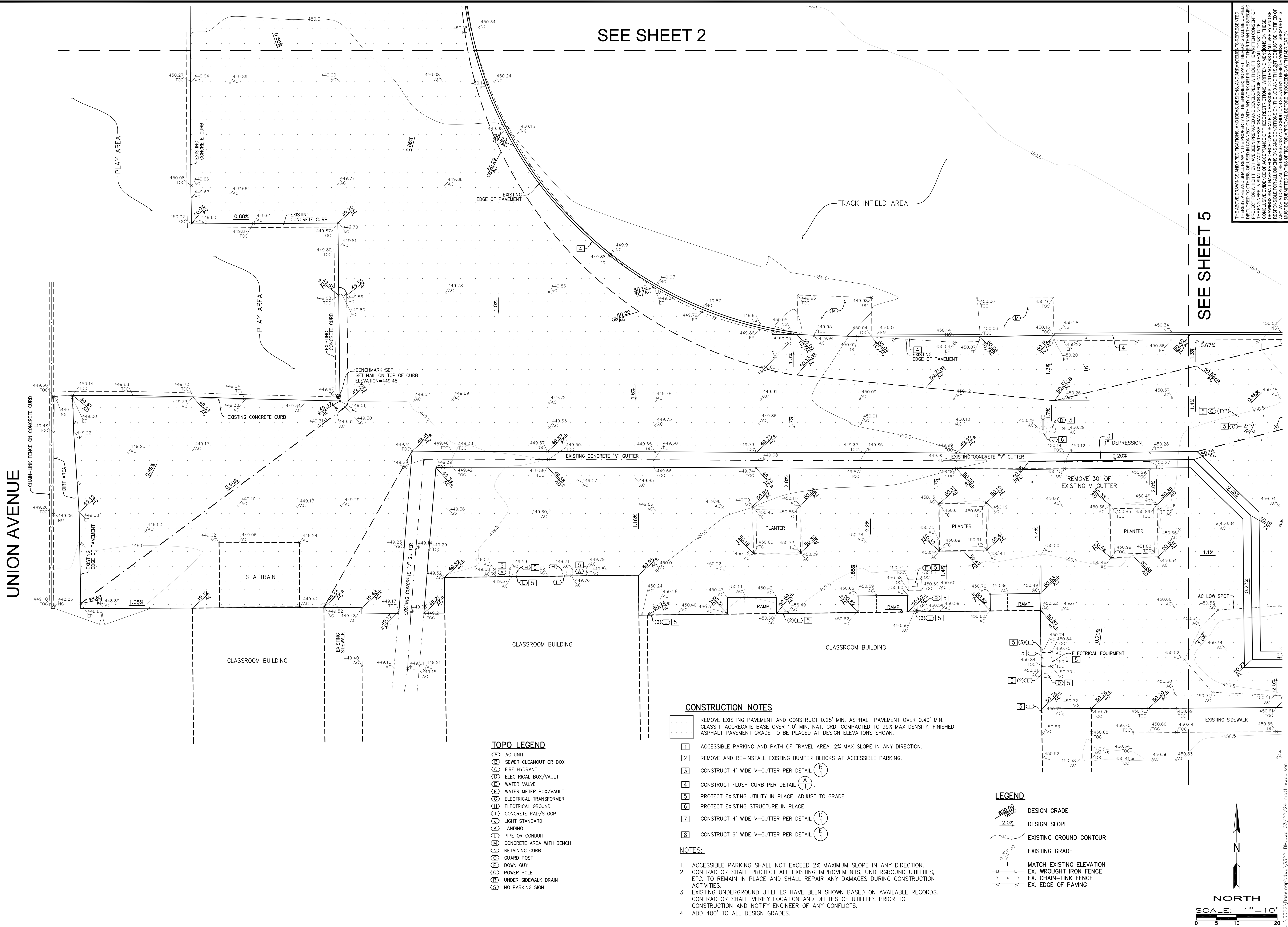


FRED W. PORTER II
PROJECT ENGINEER: 000,000
DRAFTSMAN: LOH
PA REVIEW BY: _____
DATE: _____



PAVEMENT REPLACEMENT PLAN
LONGFELLOW ELEMENTARY SCHOOL
BAKERSFIELD CITY SCHOOL DISTRICT
SOUTHWEST QUADRANT

DATE 03/22/2024
PA JOB No. 3322
SHEET 4
OF 6 SHEETS



CONSTRUCTION NOTES

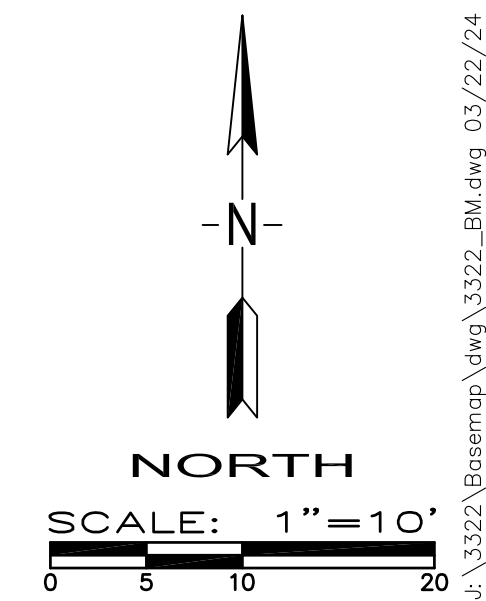
- 1. REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25" MIN. ASPHALT PAVEMENT OVER 0.40" MIN. CLASS II AGGREGATE BASE OVER 1.0" MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT DESIGN ELEVATIONS SHOWN.
 - 2. ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
 - 3. REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
 - 4. CONSTRUCT 4" WIDE V-GUTTER PER DETAIL (B-T).
 - 5. CONSTRUCT FLUSH CURB PER DETAIL (A-T).
 - 6. PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
 - 7. PROTECT EXISTING STRUCTURE IN PLACE.
 - 8. CONSTRUCT 6" WIDE V-GUTTER PER DETAIL (E-T).
- NOTES:
1. ACCESSIBLE PARKING SHALL NOT EXCEED 2% MAXIMUM SLOPE IN ANY DIRECTION. CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS, UNDERGROUND UTILITIES, ETC. TO REMAIN IN PLACE AND SHALL REPAIR ANY DAMAGES DURING CONSTRUCTION ACTIVITIES.
 2. EXISTING UNDERGROUND UTILITIES HAVE BEEN SHOWN BASED ON AVAILABLE RECORDS. CONTRACTOR SHALL VERIFY LOCATION AND DEPTHS OF UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS.
 3. ADD 400' TO ALL DESIGN GRADES.

TOPO LEGEND

- (A) AC UNIT
- (B) SEWER CLEANOUT OR BOX
- (C) FIRE HYDRANT
- (D) ELECTRICAL BOX/VAULT
- (E) WATER VALVE
- (F) WATER METER BOX/VAULT
- (G) ELECTRICAL TRANSFORMER
- (H) ELECTRICAL GROUND
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- (N) RETAINING CURB
- (O) GUARD POST
- (P) DOWN GUY
- (Q) POWER POLE
- (R) UNDER SIDEWALK DRAIN
- (S) NO PARKING SIGN

LEGEND

- DESIGN GRADE
- DESIGN SLOPE
- EXISTING GROUND CONTOUR
- EXISTING GRADE
- MATCH EXISTING ELEVATION
- EX. WROUGHT IRON FENCE
- EX. CHAIN-LINK FENCE
- EX. EDGE OF PAVING



CONSTRUCTION NOTES

- 1 REMOVE EXISTING PAVEMENT AND CONSTRUCT 0.25' MIN. ASPHALT PAVEMENT OVER 0.40' MIN. CLASS II AGGREGATE BASE OVER 1.0' MIN. NAT. GRD. COMPACTED TO 95% MAX DENSITY. FINISHED ASPHALT PAVEMENT GRADE TO BE PLACED AT DESIGN ELEVATIONS SHOWN.
- 2 ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
- 3 REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
- 4 CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (B1).
- 5 CONSTRUCT FLUSH CURB PER DETAIL (A1).
- 6 PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- 7 PROTECT EXISTING STRUCTURE IN PLACE.
- 8 CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (D1).
- 9 CONSTRUCT 6' WIDE V-GUTTER PER DETAIL (E1).

NOTES:

1. ACCESSIBLE PARKING SHALL NOT EXCEED 2% MAXIMUM SLOPE IN ANY DIRECTION.
2. CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS, UNDERGROUND UTILITIES, ETC. TO REMAIN IN PLACE AND SHALL REPAIR ANY DAMAGES DURING CONSTRUCTION ACTIVITIES.
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4. ADD 400' TO ALL DESIGN GRADES.

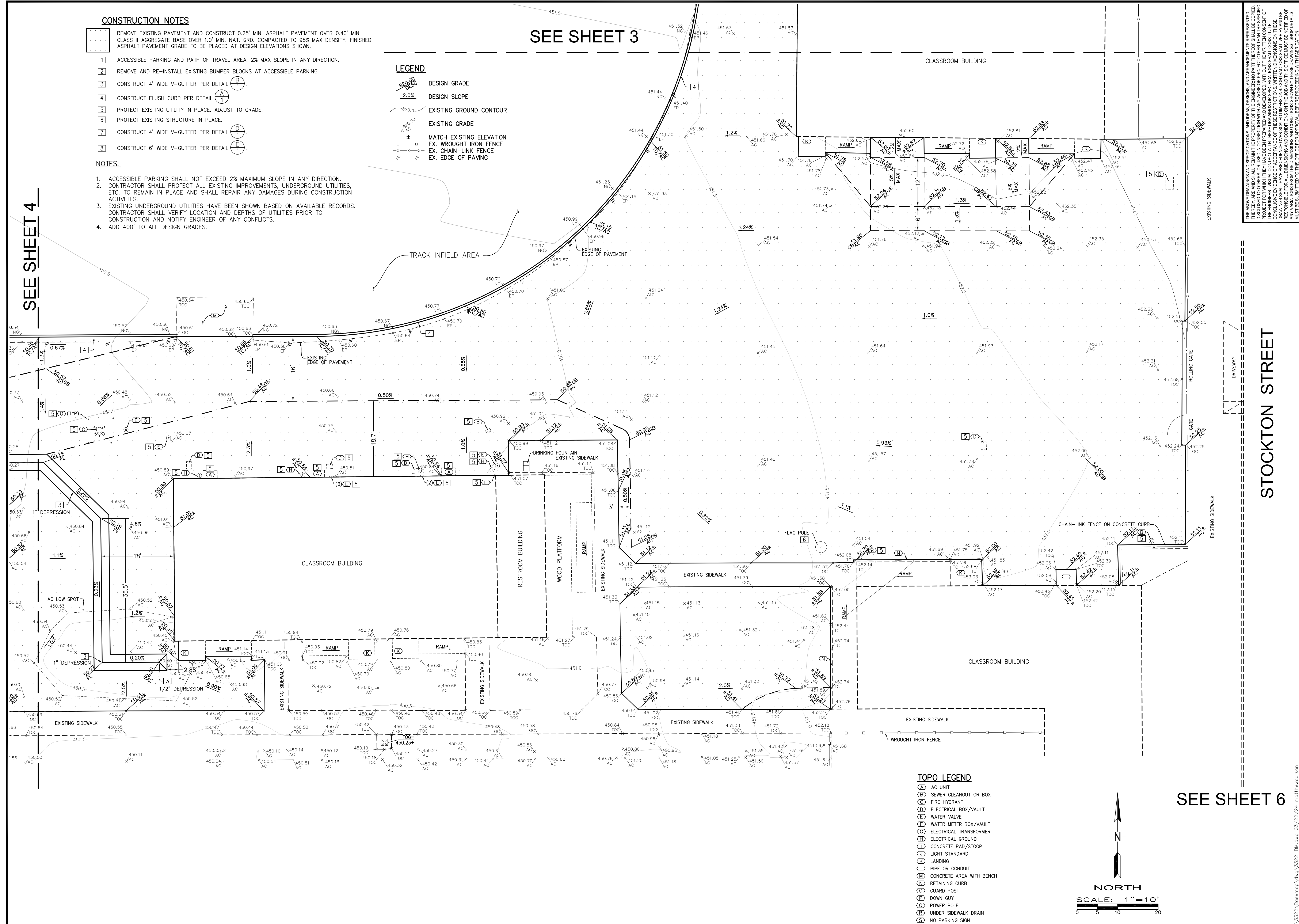
LEGEND

- DESIGN GRADE
- DESIGN SLOPE
- EXISTING GROUND CONTOUR
- EXISTING GRADE
- MATCH EXISTING ELEVATION
- EX. WROUGHT IRON FENCE
- EX. CHAIN-LINK FENCE
- EX. EDGE OF PAVING

SEE SHEET 3

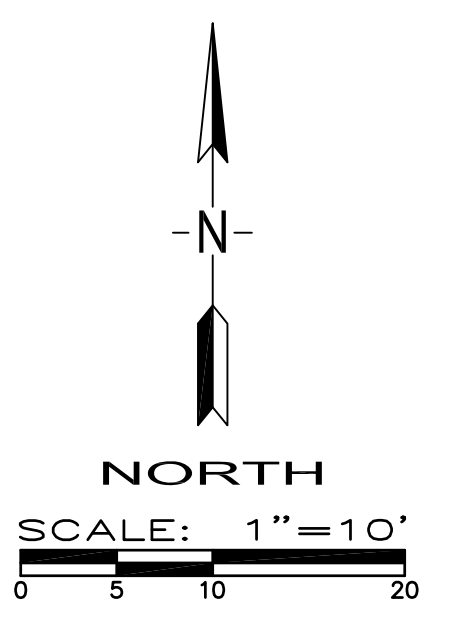
SEE SHEET 4

SEE SHEET 6



TOPO LEGEND

- (A) AC UNIT
- (B) SEWER CLEANOUT OR BOX
- (C) FIRE HYDRANT
- (D) ELECTRICAL BOX/VAULT
- (E) WATER VALVE
- (F) WATER METER BOX/VAULT
- (G) ELECTRICAL TRANSFORMER
- (H) ELECTRICAL GROUND
- (I) CONCRETE PAD/STOOP
- (J) LIGHT STANDARD
- (K) LANDING
- (L) PIPE OR CONDUIT
- (M) CONCRETE AREA WITH BENCH
- (N) RETAINING CURB
- (O) GUARD POST
- (P) DOWN GUY
- (Q) POWER POLE
- (R) UNDER SIDEWALK DRAIN
- (S) NO PARKING SIGN



STOCKTON STREET

CLASSROOM BUILDING

PORTER & ASSOCIATES, INC.
 ENGINEERING & SURVEYING
 1707 Eye Street, Suite 111
 Bakersfield, California 93301
 661.327.0362

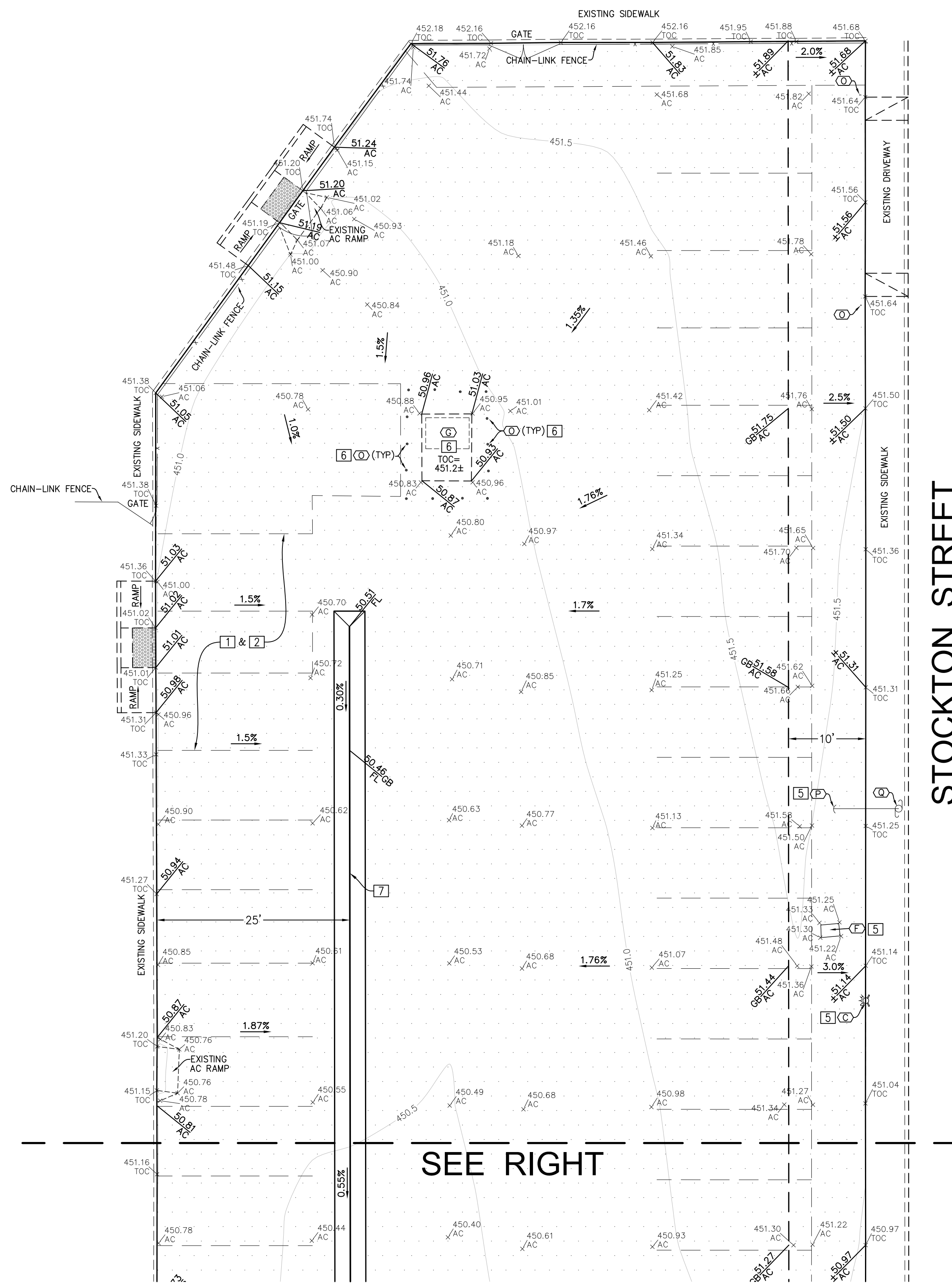
FRED W. PORTER II
 PROJECT ENGINEER: 000.000
 DRAFTSMAN: LQH
 PA REVIEW BY: _____
 DATE: _____

PAVEMENT REPLACEMENT PLAN
LONGFELLOW ELEMENTARY SCHOOL
BAKERSFIELD CITY SCHOOL DISTRICT
SOUTHEAST QUADRANT

DATE 03/22/2024
 PA JOB No. 3322
 SHEET
5
 OF 6 SHEETS

J:\3322\Basemap (dwg)\3322_BM.dwg 03/22/24 matthewcorson

SEE SHEET 5

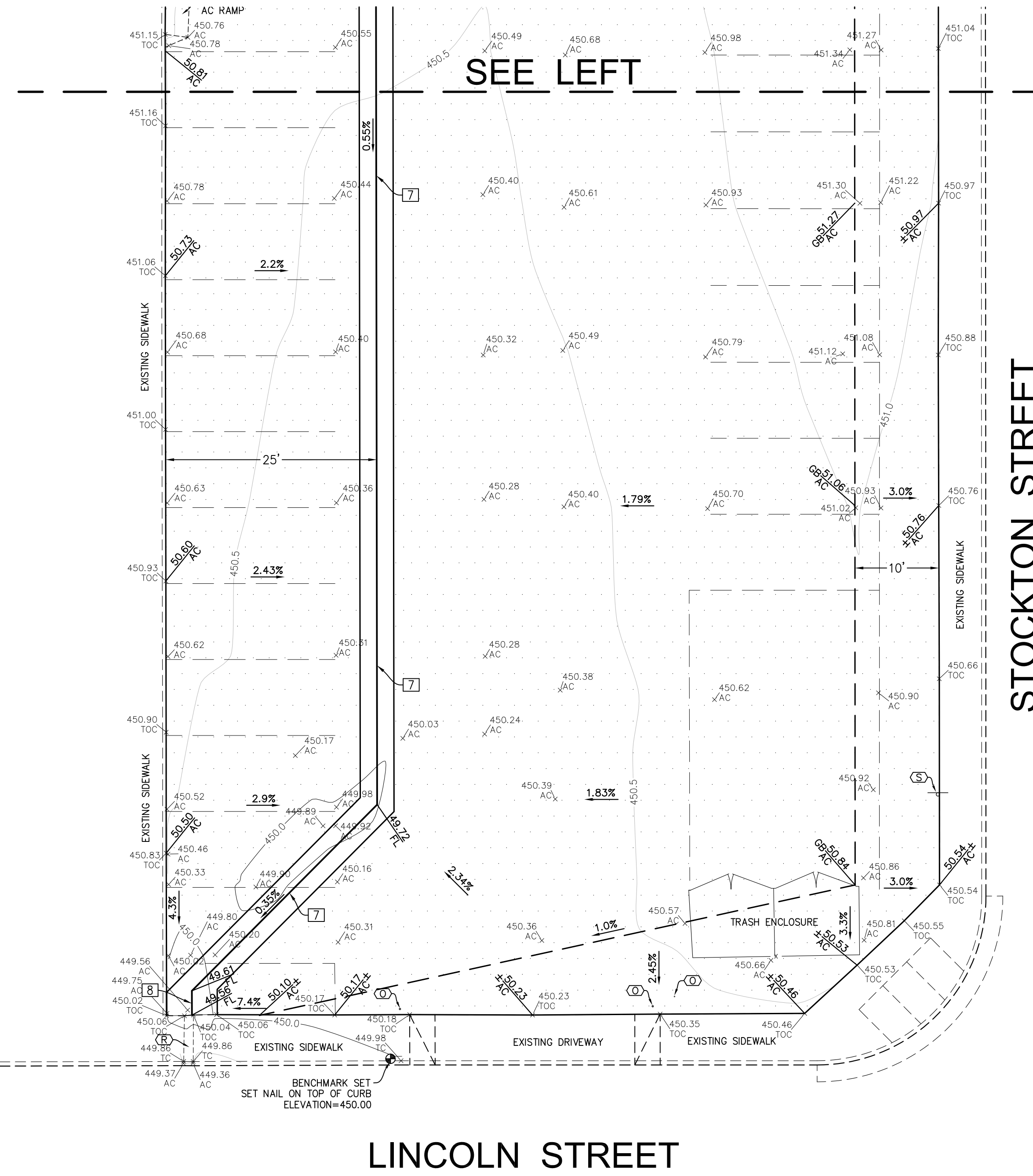


SEE RIGHT

STOCKTON STREET

TOPO LEGEND

- (A) AC UNIT
- (B) SEWER CLEANOUT OR BOX
- (C) FIRE HYDRANT
- (D) ELECTRICAL BOX/VAULT
- (E) WATER VALVE
- (F) WATER METER BOX/VAULT
- (G) ELECTRICAL TRANSFORMER
- (H) ELECTRICAL GROUND
- (I) CONCRETE PAD/STOOP
- (J) LIGHT STANDARD
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- (L) PIPE OR CONDUIT
- (M) CONCRETE AREA WITH BENCH
- (N) RETAINING CURB
- (O) GUARD POST
- (P) DOWN GUY
- (Q) POWER POLE
- (R) UNDER SIDEWALK DRAIN
- (S) NO PARKING SIGN



SEE LEFT

LINCOLN STREET

CONSTRUCTION NOTES

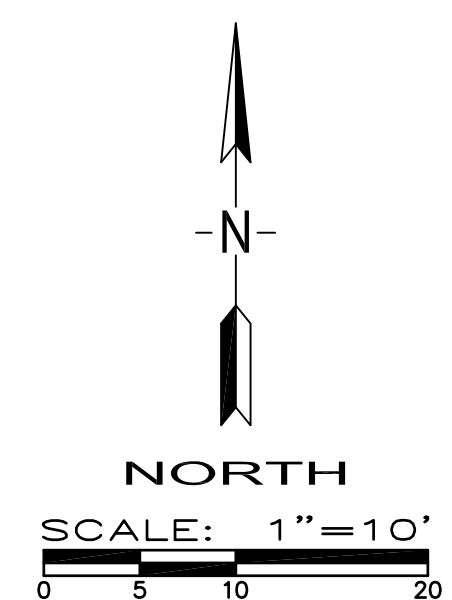
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- 2. ACCESSIBLE PARKING AND PATH OF TRAVEL AREA. 2% MAX SLOPE IN ANY DIRECTION.
- 3. REMOVE AND RE-INSTALL EXISTING BUMPER BLOCKS AT ACCESSIBLE PARKING.
- 4. CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (B/T).
- 5. CONSTRUCT FLUSH CURB PER DETAIL (A/T).
- 6. PROTECT EXISTING UTILITY IN PLACE. ADJUST TO GRADE.
- 7. PROTECT EXISTING STRUCTURE IN PLACE.
- 8. CONSTRUCT 4' WIDE V-GUTTER PER DETAIL (D/T).
- 9. CONSTRUCT 6' WIDE V-GUTTER PER DETAIL (E/T).

NOTES:

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3. ADD 400' TO ALL DESIGN GRADES.

LEGEND

- 820.00 DESIGN GRADE
- 2.0% DESIGN SLOPE
- 820.0 EXISTING GROUND CONTOUR
- 820.00 EXISTING GRADE
- ± MATCH EXISTING ELEVATION
- x-x-x- EX. WROUGHT IRON FENCE
- ||| EX. CHAIN-LINK FENCE
- ||| EX. EDGE OF PAVING



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PORTER & ASSOCIATES, INC.
ENGINEERING & SURVEYING
1707 Eye Street, Suite 111
Bakersfield, California 93301
661.327.0362

FRED W. PORTER II
PROJECT ENGINEER: 000.000
DRAFTSMAN: LOH
PA REVIEW BY: DATE:

REGISTERED PROFESSIONAL ENGINEER
FRED W. PORTER II
RCE 74069
STATE OF CALIFORNIA
CIVIL

**PAVEMENT REPLACEMENT PLAN
LONGFELLOW ELEMENTARY SCHOOL
BAKERSFIELD CITY SCHOOL DISTRICT
SOUTHEAST PARKING LOT**

REVISIONS

DATE 03/22/2024
PA JOB No. 3322

SHEET
6
OF 6 SHEETS

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Backstop 8' x 30'
Removed by demo contractor.
Backstop is not being reinstalled

Backstop 8' x 30'
Removed by demo contractor
New backstop by fencing contractor

2 Teatherball poles
Removed by demo contractor
Reinstalled by BCSD

2 Irrigation sleeves installed by BCSD
1- 6" and 1-4" at each location

2 Basketball poles / 3 Backboards removed by demo contractor. Poles replaced by contractor, and backboards by BCSD. Court to be turned to make a full court east to west.

Backstop 8' x 30'
Removed by demo contractor
New backstop by fencing contractor

Fire hydrant

6 Teatherball poles
Removed by demo contractor
Reinstalled by BCSD

2 Volleyball poles
Removed by demo contractor
Reinstalled by BCSD

Demo existing chain link fence & gates 4' x 130'
Install new fence & gates

Sea-Train storage units to be relocated for paving.

All site striping, signage, parking bumpers at the playfield and parking lot to be reinstalled by the paving contractor.

Fire hydrant

Addendum 1 - Install 10" concrete curb at all chain link fence. Curbing to be flush with the sidewalk.

New chain link fence 4' x 256' / Offset at the fire hydrant per the fire marshal requirements



Asphalt Area: ± 88,180 sq. ft.

LONGFELLOW ELEMENTARY SCHOOL

ASPHALT REPLACEMENT

3-13-24

Attachment "E" Asphalt Replacement