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- ## INDEX of DRAWINGS

BUILDING INFORMATION

EXISTING BUILDING INFORMATION:
THE FOLLOWING EXISTING BUILDING DRAWINGS ARE AVAILABLE
TO THE CONTRACTOR:

- ## ABBREVIATIONS

DESIGN FIRM:

1601 5th Avenue, Suite 1600
Seattle, WA 98101
206.622.5822
www.kpff.com

CONSULTANTS:

Facilities Services PH 509-335-5571
2425 E. Grimes Way FAX 509-335-9304
Pullman, Wa. 99164-1150

Surface Repair

CAD DWG FILE: 2209-2024_G-100.dwg	
DESIGN BY: STK	
DRAWN BY: DYL	CHECKED BY: SLR
PROJECT No. 2209-2024	FILE No. 97P-G-013
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SHEET TITLE

COVER SHEET

G-100

SHEET 1 OF SHEETS

FILE: U:\24000-24999\2400008 - WSU Fine Arts Garage\2209-2024_S-001.dwg PLOT DATE: April 15, 2016, 11:00 AM ORIGINAL PAPER SIZE: 22" x 34"

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A

STRUCTURAL NOTES

SPECIAL CONDITIONS:
REFER TO GENERAL NOTES ON G-100 FOR REQUIREMENTS FOR VERIFICATION OF EXISTING CONDITIONS. NOTIFY FACILITIES SERVICES AND ENGINEER IMMEDIATELY OF CONFLICTS OR VARIATIONS FROM INDICATED DIMENSIONS. NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS - DO NOT SCALE DRAWINGS. DIMENSIONS OF EXISTING CONDITIONS ARE BASED ON RECORD DRAWINGS AND ARE TO BE FIELD VERIFIED BY THE CONTRACTOR.

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING ANY DEMOLITION. CONTRACTOR SHALL PROVIDE ADEQUATE SHORING AND BRACING OF ALL STRUCTURAL MEMBERS, EXISTING CONSTRUCTION AND SOIL EXCAVATIONS, AS REQUIRED, AND IN A MANNER SUITABLE TO THE WORK SEQUENCE. TEMPORARY SHORING AND BRACING SHALL NOT BE REMOVED UNTIL ALL FINAL CONNECTIONS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE DRAWINGS AND MATERIALS HAVE ACHIEVED DESIGN STRENGTH.

NO REINFORCING BARS IN EXISTING CONSTRUCTION SHALL BE CUT UNLESS DIRECTED TO BY THE ENGINEER OR AS SHOWN ON THE DRAWINGS. LOCATE ALL EXISTING REINFORCING BARS AND EMBEDS IN THE VICINITY OF ALL CONCRETE CORES AND CUTS WITH GROUND PENETRATING RADAR AND/OR X-RAY. MAINTAIN A MINIMUM OF 2" CLEARANCE BETWEEN ALL CUT SURFACES AND ALL EXISTING BARS AND EMBEDS.

CONTRACTOR SHALL NOTIFY FACILITIES SERVICES AND ENGINEER IF ANY MANUFACTURER INSTALLATION DETAILS OR INSTRUCTIONS DIFFER FROM THE CONTRACT DOCUMENTS.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM THE WORK.

VEHICULAR LOAD LIMITS:
LOADING FROM CONSTRUCTION EQUIPMENT, STAGING, AND ALL OTHER ACTIVITIES SHALL BE LIMITED TO IMPOSE LOADS LESS THAN THOSE LISTED BELOW:

- 40 PSF SPREAD LOAD
- 3000 LB CONCENTRATED LOAD OVER 4.5"x4.5" AREA

ACCESS HEIGHT LIMITS:
CONSTRUCTION VEHICLES AND EQUIPMENT SHALL ADHERE TO THE MAXIMUM CLEARANCE LIMITS POSTED. LEVEL 1 AND LEVEL 2 CLEARANCE LIMITED TO 7'-6". LEVEL 3 CLEARANCE LIMITED TO 6'-2" IN LOCALIZED AREAS.

SUBMITTALS:
SUBMITTALS, AS REQUIRED IN THE SPECIFICATIONS, SHALL BE SUBMITTED TO FACILITIES SERVICES AND THE ENGINEER PRIOR TO ANY FABRICATION OR CONSTRUCTION.

DEFERRED SUBMITTALS:
PER IBC SECTION 107.3.4.1, DRAWINGS AND CALCULATIONS FOR THE DESIGN AND FABRICATION OF ITEMS THAT ARE DESIGNED BY OTHERS SHALL BEAR THE SEAL AND SIGNATURE OF THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN AND SHALL BE SUBMITTED FACILITIES SERVICES AND ENGINEER FOR REVIEW PRIOR TO FABRICATION. DEFERRED SUBMITTALS INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING:

- PLUMBING CONNECTIONS FOR DRAINS
- ALTERNATIVE ANCHORS (WHEN ALTERNATIVE ANCHORS ARE PROPOSED)

INSPECTION:
SPECIAL INSPECTION PER IBC CHAPTER 17 SHALL BE PERFORMED BY AN APPROVED TESTING AGENCY. SPECIAL INSPECTION IS REQUIRED FOR THE FOLLOWING ITEMS:

- POST-INSTALLED ANCHORS, PER IBC 1705.3
- CONCRETE AND REPAIR MORTAR, PER IBC 1705.3
- REINFORCING STEEL, PER IBC 1705.3

STRUCTURAL OBSERVATION:
STRUCTURAL OBSERVATION WILL BE PERFORMED BY THE STRUCTURAL ENGINEER OF RECORD IN ACCORDANCE WITH IBC SECTION 1704.6. STRUCTURAL OBSERVATION CONSISTS OF VISUAL OBSERVATION OF THE STRUCTURAL SYSTEMS FOR GENERAL CONFORMANCE TO THE CONSTRUCTION DOCUMENTS AND DOES NOT INCLUDE OR WAIVE THE RESPONSIBILITY FOR THE INSPECTIONS REQUIRED BY THE IBC. CONTRACTOR SHALL PROVIDE A MINIMUM OF 5 WORKING DAYS NOTIFICATION FOR COORDINATION OF FIELD WORK, INCLUDING COORDINATION OF ITEMS REQUIRING REVIEW BY ENGINEER.

CONCRETE:
CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF IBC CHAPTER 19.

CONCRETE REPAIR MATERIALS SHALL BE PER SPECIFICATION SECTION 03 01 00.

CURING:
IF THE AIR TEMPERATURE WILL EXCEED 75 DEGREES F WITHIN 48 HOURS OF PLACING CONCRETE, A MOIST CURE SHALL BE APPLIED TO THE CONCRETE FOR A PERIOD OF 36 HOURS AFTER FINISHING CONCRETE SURFACES. REFER TO THE PROJECT SPECIFICATIONS FOR CURING REQUIREMENTS.

FORMING:
FORMING SHALL BE PER PROJECT SPECIFICATIONS. CHAMFER ALL EXPOSED CORNERS 3/4", UNLESS NOTED OTHERWISE.

JOINTS BETWEEN CONCRETE POURS SHALL BE LOCATED AS SHOWN ON THE DRAWINGS OR AS APPROVED BY THE ENGINEER. WHERE CONCRETE OR REPAIR MATERIALS ARE APPLIED ADJACENT TO EXISTING CONCRETE OR A PREVIOUS POUR, THE HARDENED CONCRETE AT THE INTERFACE SHALL BE ROUGHENED TO A 1/4" AMPLITUDE.

NO PIPES, DUCTS, SLEEVES, INSERTS OR OTHER EMBEDDED ITEMS SHALL BE PLACED UNLESS DETAILED IN THE CONTRACT DOCUMENTS.

REINFORCING STEEL:
DEFORMED BARS ASTM A615, GRADE 60, UNO

REINFORCING BARS TO BE WELDED ASTM A 706, GRADE 60, LOW ALLOY

WELDING ELECTRODES E80XX

REINFORCING SHALL BE SUPPORTED AS SPECIFIED BY THE PROJECT SPECIFICATIONS AND THE CRSI MANUAL OF STANDARD PRACTICE. REINFORCING STEEL SHALL BE DETAILED IN ACCORDANCE WITH ACI STANDARD OF PRACTICE AS OUTLINED IN ACI 315, "GUIDE TO PRESENTING REINFORCING STEEL DESIGN DETAILS".

REINFORCING STEEL SHALL HAVE HAS COVER AS INDICATED ON DRAWINGS.

WELDING OF REINFORCING, WHERE APPROVED BY THE ENGINEER, SHALL BE PERFORMED USING LOW HYDROGEN ELECTRODES AND PREHEATED IN ACCORDANCE WITH AWS D1.4, REINFORCING STEEL WELDING CODE. WELDERS AND WELDING PROCEDURES SHALL BE QUALIFIED IN ACCORDANCE WITH AWS D1.4.

POST-INSTALLED ANCHORS AND DOWELS:
PROVIDE POST-INSTALLED ANCHORS AND DOWELS AS SPECIFIED IN THESE DRAWINGS. APPROVED ADHESIVE FOR ANCHORAGE IS HILTI RE-500V3 (ICC-ES ESR-3814).

REQUESTS FOR ALTERNATIVES MUST BE SUBMITTED AS AN APPROVED EQUAL ALTERNATIVE ANCHOR. ALTERNATIVE ANCHORS MUST HAVE DEFERRED DESIGN SUBMITTED, AND SHALL BEAR THE SEAL AND SIGNATURE OF THE WASHINGTON STATE REGISTERED PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE DESIGN. ALTERNATIVE ANCHORS MUST BE SHOWN TO HAVE EQUIVALENT CAPACITY FOR THE CONDITIONS AT THE ANCHOR. THESE CONDITIONS MUST INCLUDE THE EDGE DISTANCE, ANCHOR EMBEDMENT, ANCHOR SPACING, CONCRETE DEPTH, AND CONCRETE STRENGTH.

ANCHOR EMBEDMENT DEPTHS LISTED SHALL BE CONSIDERED EFFECTIVE EMBEDMENT DEPTHS AS DEFINED IN THE ICC-ES EVALUATION REPORTS. PROVIDE ANCHOR LENGTH AND HOLE PER EVALUATION REPORT TO ACCOMMODATE THE EFFECTIVE EMBEDMENT SPECIFIED IN THESE DRAWINGS.

MECHANICAL AND ADHESIVE ANCHORS SHALL BE ZINC PLATED CARBON STEEL UNLESS NOTED OTHERWISE. MECHANICAL AND ADHESIVE ANCHORS EXPOSED TO WEATHER SHALL BE STAINLESS STEEL.

DO NOT DAMAGE EXISTING REINFORCEMENT. SCAN FOR EXISTING REINFORCING STEEL PRIOR TO DRILLING.

ADDED DRAINAGE:
IN AREAS WHERE ADDED DRAINS ARE INDICATED, COORDINATE FINAL LOCATION OF DRAINS WITH ENGINEER PRIOR TO ANY WORK RELATED TO DRAIN INSTALLATION. COORDINATION WORK PRIOR TO DRAIN LOCATION SHALL INCLUDE:

- WATER DOWN THE LEVEL 2 AND LEVEL 3 PARKING DECK SLAB AREAS TO DETERMINE PUDDLE AND SLOW/STANDING WATER LOCATIONS.
- WHERE THERE IS STANDING WATER AT DRAINS, CLEAR DRAIN CLEANOUTS AND REAPPLY WATER
- COORDINATE FINAL DRAIN LOCATIONS WITH ENGINEER. DRAINS MUST BE LOCATED WITHIN SLAB ONLY AREA OF THE EXISTING WAFFLE SLAB
- SCAN FOR EXISTING REINFORCING STEEL PRIOR TO DRILLING, COORDINATE LOCATION OF DRAIN IN SLAB TO MINIMIZE CUT SLAB REINFORCING
- INSTALL DRAIN PER DETAILS LISTED IN PLAN NOTES

BIDDER DESIGNED PIPING CONNECTION TO EXISTING DRAIN RISERS SHALL INCLUDE:

- SUSPEND AND BRACE PIPING AS REQUIRED BY CODE. PERFORATED TAPE HANGERS ARE PROHIBITED.
- MATCH PIPE MATERIAL AND FINISH OF EXISTING DRAIN PIPING. USE HUSKY 6000 NO-HUB COUPLINGS WITH STAINLESS STEEL MULTIPLE BAND CLAMPS OR EQUIVALENT
- MAINTAIN ALL EXISTING VERTICAL CLEARANCES FOR VEHICLES.

BASIS OF BID:
LUMP SUM FEE TO INCLUDE EXTENT OF WORK FOR ALL ITEMS INCLUDED IN THE CONTRACT DRAWINGS.

CONTRACTOR TO PROVIDE UNIT PRICES FOR THE FOLLOWING ITEMS, FOR SCOPE THAT IS BEYOND THAT SHOWN IN THESE CONTRACT DRAWINGS.

- SPALL REPAIR PER E1/S-502, PER CUBIC FT
- SUNSHADE SPALL REPAIR PER A1/S-501, PER SQ FT
- SUNSHADE END SEALANT PER D6/S-501, PER FT
- SUNSHADE ARCHITECTURAL COATING PER A5/S-501, PER FT
- ADDED DRAIN PER A3/S-502 AND A5/S-502, PER DRAIN
- CRACK REPAIR PER C1/S-502, PER FT
- HIGH WEAR DECK COATING SYSTEM PER C3/S-503, PER SQ FT
- RECOAT MEDIUM WEAR DECK COATING PER C5/S-503, PER SQ FT
- RECOAT MMA DECK COATING PER A3/S-03, PER SQ FT
- REPAIR OF EXISTING DECK COATING, PER SQ FT
- PAVEMENT STRIPING PER SPECIFICATIONS, PER SQ FT

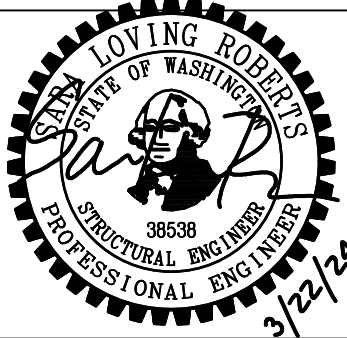
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PROVISIONAL STAMP:



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FINE ARTS PARKING GARAGE

Surface Repair

	3/22/24	BID SET
MARK	DATE	DESCRIPTION

CAD DWG FILE: 2209-2024_S-001.dwg	
DESIGN BY: STK	
DRAWN BY: DYL	CHECKED BY: SLR
PROJECT No. 2209-2024	FILE No. 97P-G-013
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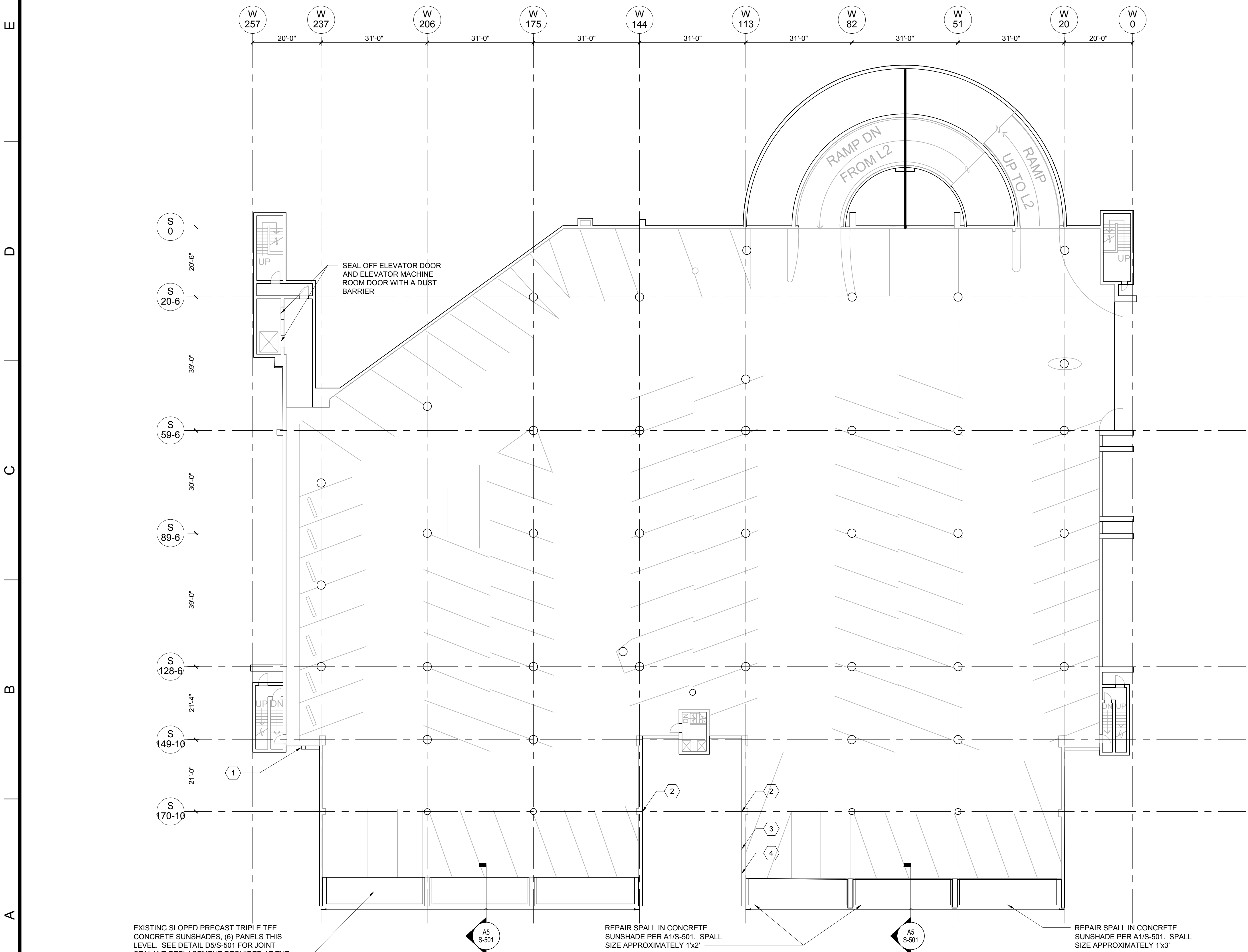
SHEET TITLE

STRUCTURAL NOTES

S-001

SHEET 2 OF SHEETS

FILE: U:\24000-24999\2400008 - WSU Fine Arts Garage\2209-2024_S-101.dwg PLOT DATE: April 15, 2016, 11:00 AM ORIGINAL PAPER SIZE: 22" x 34"



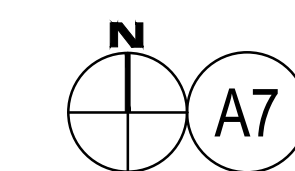
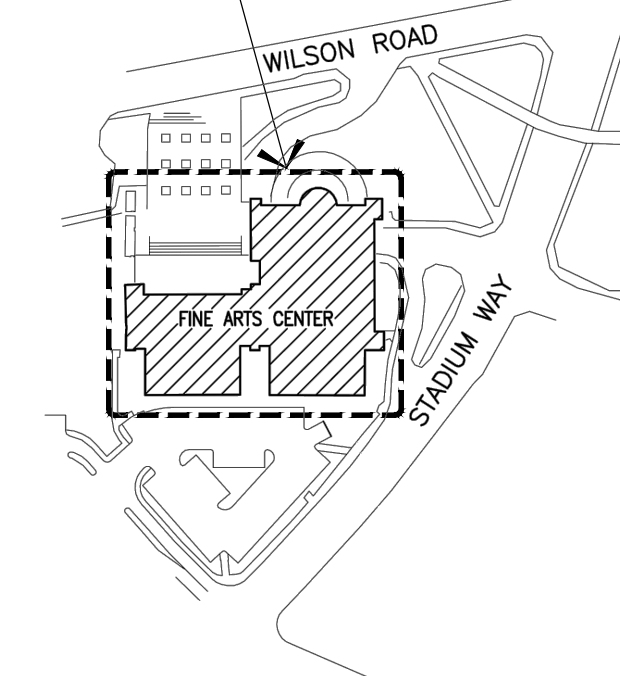
GENERAL NOTES

- A. REFERENCE DRAWINGS:
G-100 - GENERAL NOTES, SPECIAL INSPECTIONS SCHEDULE, ABBREVIATIONS, STRUCTURAL NOTES.
S-100 - STRUCTURAL NOTES
S-50X - DETAILS
- B. DIMENSIONS OF EXISTING CONDITIONS ARE BASED ON RECORD DRAWINGS AND ARE TO BE FIELD VERIFIED BY THE CONTRACTOR.

KEYED NOTES

- 1 SPALL REPAIR PER E1/S-502. SPALL SIZE APPROXIMATELY 8'x3'x4'-0". REMOVE END OF EXPOSED HORIZONTAL REINFORCING BAR TO PROVIDE 1" MIN COVER.
- 2 REPAIR EXISTING WALL CRACK PER DETAIL C1/S-502. WALL CRACK MEASURE AS APPROXIMATELY 6', LENGTH LISTED IS MEASURED ON ONE SIDE OF CRACK ONLY ACROSS VERTICAL SURFACE.
- 3 REPAIR EXISTING WALL CRACK PER DETAIL C1/S-502. WALL CRACK MEASURE AS APPROXIMATELY 20', LENGTH LISTED IS MEASURED ON ONE SIDE OF CRACK ONLY ACROSS VERTICAL SURFACE.
- 4 REPAIR (2) EXISTING WALL CRACKS PER DETAIL C1/S-502. WALL CRACKS MEASURE AS APPROXIMATELY 20' COMBINED, LENGTH LISTED IS MEASURED ON ONE SIDE OF CRACK ONLY ACROSS VERTICAL SURFACE.

PROJECT LOCATION



KEY PLAN

SCALE: NO SCALE

DESIGN FIRM:

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Pullman, Wa. 99164-1150

FINE ARTS PARKING GARAGE

Surface Repair

MARK	DATE	DESCRIPTION
	3/22/24	BID SET

CAD DWG FILE: 2209-2024_S-101.dwg

DESIGN BY: STK

DRAWN BY: DYL CHECKED BY: SLR

PROJECT No. 2209-2024 FILE No. 97P-G-013

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SHEET TITLE

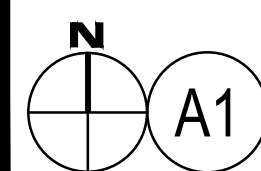
PARKING LEVEL 1 FLOOR PLAN

S-101

SHEET 3 OF SHEETS

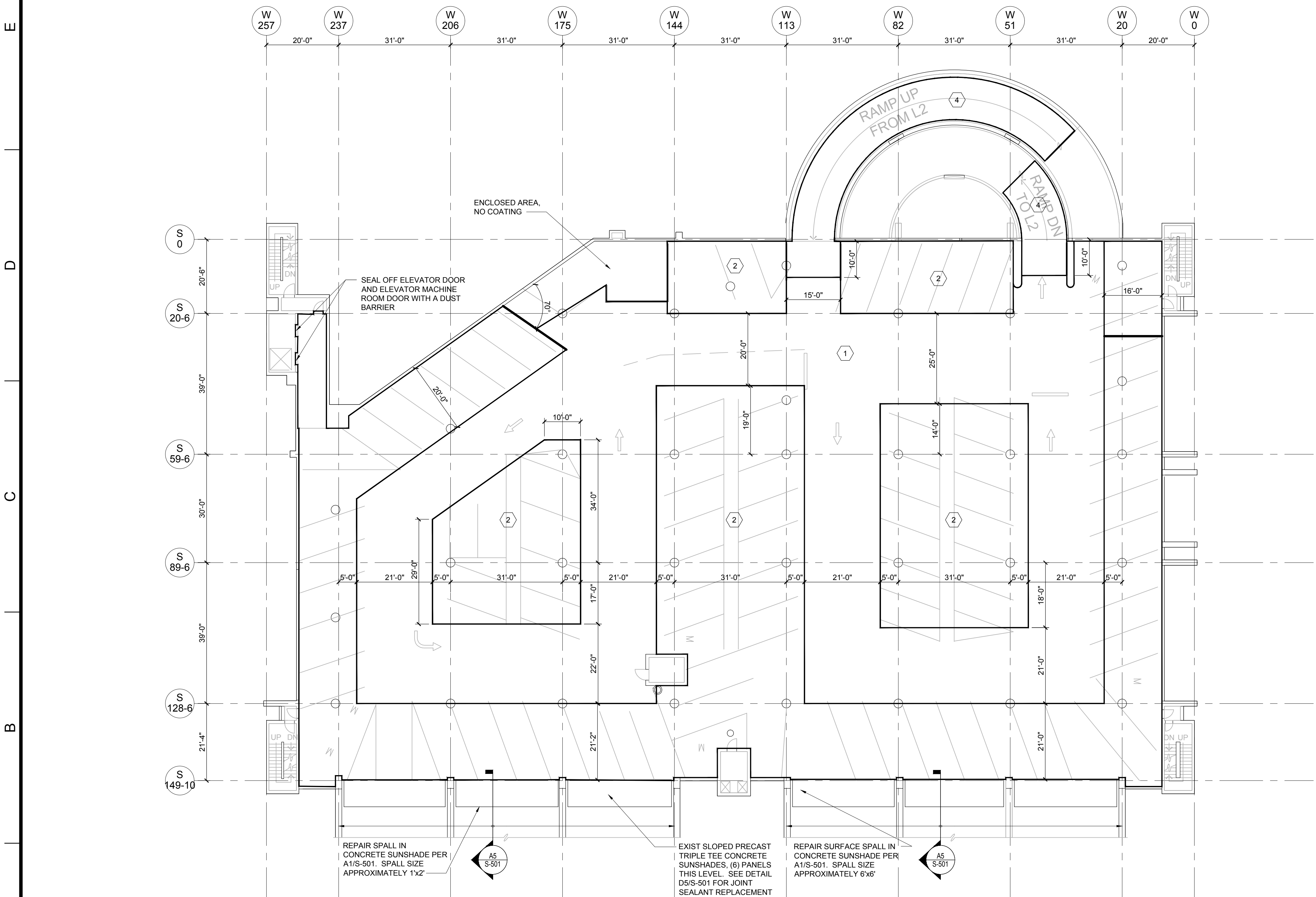
PARKING LEVEL 1 FLOOR PLAN

SCALE: 1/16" = 1'-0"



A1

FILE: U:\24000-24999\2400008 - WSU Fine Arts Garage\2209-2024_S-103.dwg PLOT DATE: April 15, 2016, 11:00 AM ORIGINAL PAPER SIZE: 22" x 34"



GENERAL NOTES

- A. REFERENCE DRAWINGS:
G-100 - GENERAL NOTES, SPECIAL INSPECTIONS SCHEDULE, ABBREVIATIONS, STRUCTURAL NOTES.
S-100 - STRUCTURAL NOTES
S-50X - DETAILS
- B. DIMENSIONS OF EXISTING CONDITIONS ARE BASED ON RECORD DRAWINGS AND ARE TO BE FIELD VERIFIED BY THE CONTRACTOR.

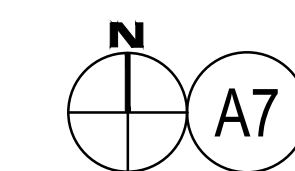
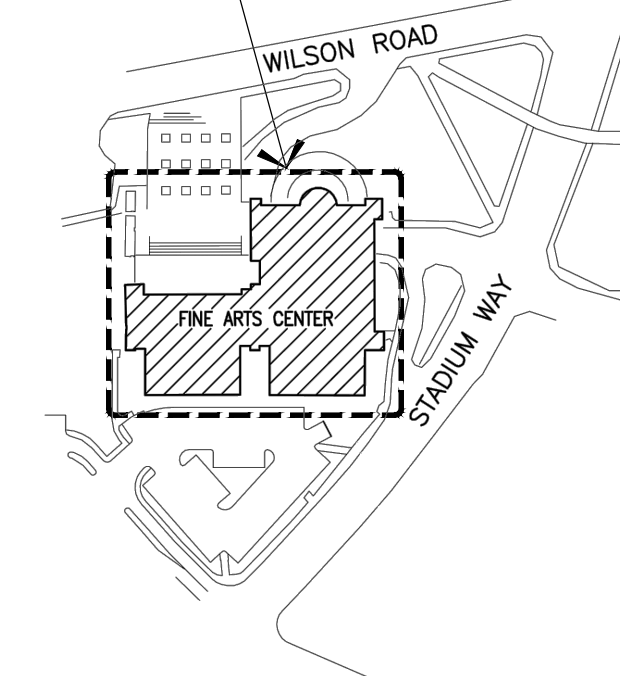
SHEET NOTES

1. SEE SHEET NOTES ON S-102.

KEYED NOTES

1. INSTALL NEW HIGH WEAR TRAFFIC DECK COATING SYSTEM PER C3/S-503 IN THIS AREA
2. REFINISH EXISTING MEDIUM WEAR TRAFFIC COATING SYSTEM PER C5/S-503 IN THIS AREA
3. REFINISH EXISTING HIGH WEAR TRAFFIC DECK COATING SYSTEM PER A1/S-503 IN THIS AREA
4. REFINISH EXISTING MMA COATING PER A3/S-503 IN THIS AREA

PROJECT LOCATION



KEY PLAN
SCALE: NO SCALE

DESIGN FIRM:

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FINE ARTS PARKING GARAGE

Surface Repair

MARK	DATE	DESCRIPTION
	3/22/24	BID SET

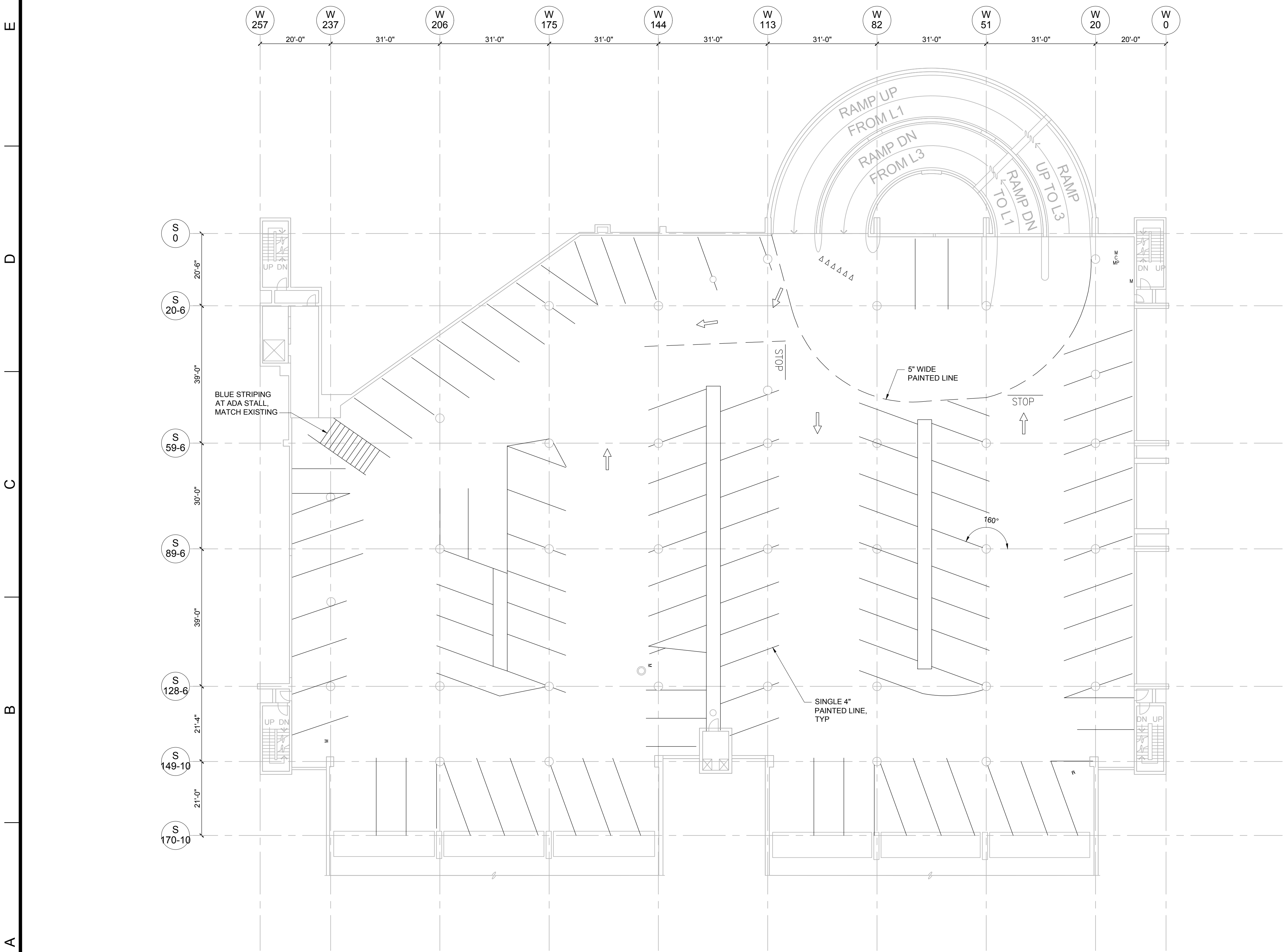
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SHEET TITLE

PARKING LEVEL 3 FLOOR PLAN

S-103
SHEET 5 OF SHEETS

FILE: U:\24000-24999\2400008 - WSU Fine Arts Garage\2209-2024_S-104.dwg PLOT DATE: April 15, 2016, 11:00 AM ORIGINAL PAPER SIZE: 22" x 34"



GENERAL NOTES

- A. REFERENCE DRAWINGS:
G-100 - GENERAL NOTES, SPECIAL INSPECTIONS SCHEDULE, ABBREVIATIONS, STRUCTURAL NOTES.
S-100 - STRUCTURAL NOTES
S-50X - DETAILS
- B. DIMENSIONS OF EXISTING CONDITIONS ARE BASED ON RECORD DRAWINGS AND ARE TO BE FIELD VERIFIED BY THE CONTRACTOR.

SHEET NOTES

- THE LEVEL 2 AND LEVEL 3 STRIPING/PAVEMENT PLANS SHOWN ARE TAKEN FROM A PREVIOUS PROJECT IN THE FINE ARTS PARKING STRUCTURE. CONTRACTOR SHALL FIELD VERIFY PLAN LAYOUT OF THE STRIPING SHOWN HERE PRIOR TO STRIPING/LINE MARKING REMOVAL. CONTRACTOR SHALL SUBMIT PLAN DRAWINGS SHOWING ADJUSTMENTS TO LAYOUT SHOWN HERE, TO MATCH EXISTING. MARKUP SHALL INCLUDE DIMENSIONS, STRIPING THICKNESS, AND STRIPING COLOR. RESTRIPIING SHALL MATCH EXISTING MARKINGS WITH THE EXCEPTION OF STALL NUMBERS, WHICH MAY BE EXCLUDED.
- SEE SPECIFICATION SECTION 32 17 23 FOR REQUIREMENTS FOR STRIPING AND MARKING.
- MATCH EXISTING DIRECTIONAL ARROWS (SIZE AND SHAPE).
- CONTRACTOR TO ASSUME AN ADDITIONAL 10% OF PAVEMENT MARKINGS IN EXCESS OF THOSE SHOWN ON PLAN FOR BIDDING.

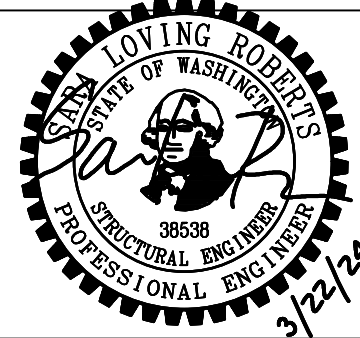
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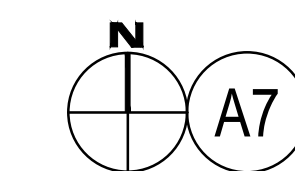
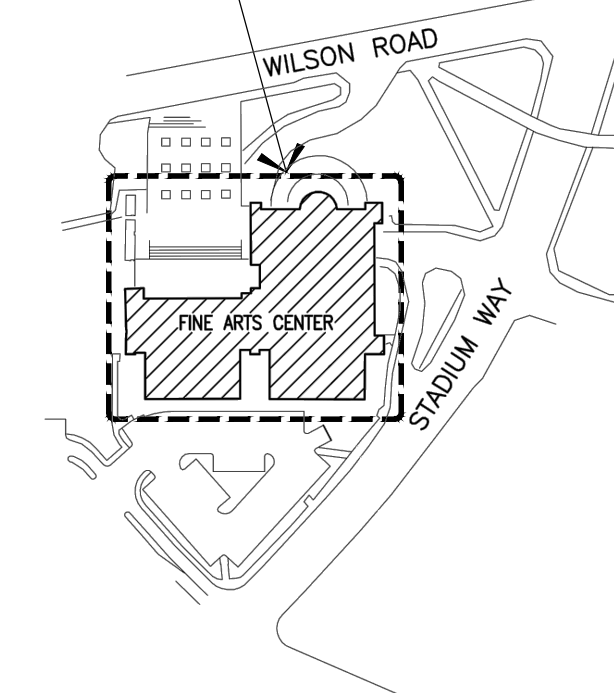
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FINE ARTS PARKING GARAGE

Surface Repair

PROJECT LOCATION



KEY PLAN

SCALE: NO SCALE

PARKING LEVEL 2 STRIPING/PAVEMENT MARKING PLAN

SCALE: 1/16" = 1'-0"

SHEET TITLE

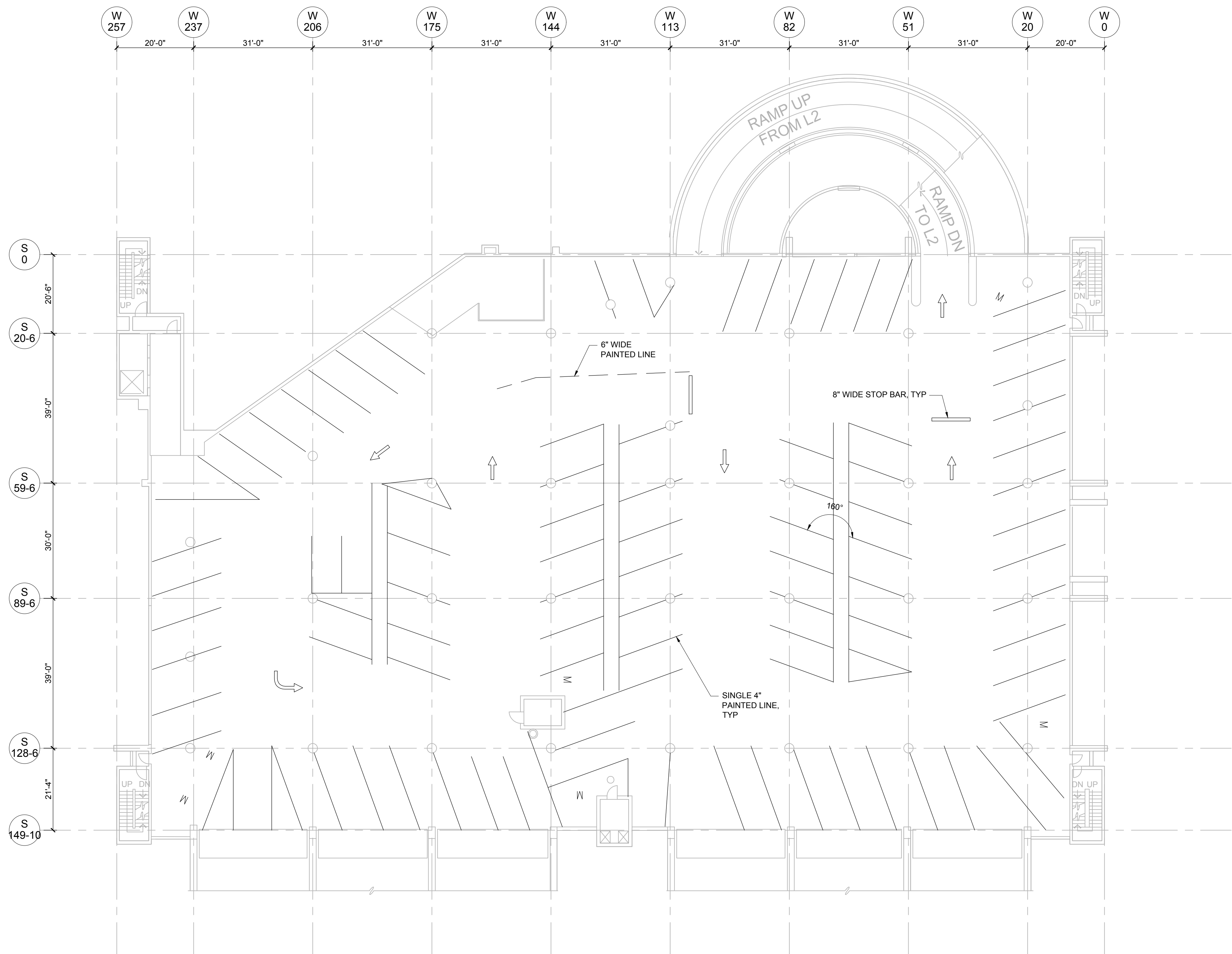
**PARKING LEVEL 2
STRIPING/PAVEMENT
MARKING PLAN**

S-104

SHEET 4 OF SHEETS

FILE: U:\24000-24999\2400008 - WSU Fine Arts Garage\2209-2024_S-105.dwg PLOT DATE: April 15, 2016, 11:00 AM ORIGINAL PAPER SIZE: 22" x 34"

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GENERAL NOTES

- A. REFERENCE DRAWINGS:
G-100 - GENERAL NOTES, SPECIAL INSPECTIONS SCHEDULE, ABBREVIATIONS, STRUCTURAL NOTES.
S-100 - STRUCTURAL NOTES
S-50X - DETAILS
- B. DIMENSIONS OF EXISTING CONDITIONS ARE BASED ON RECORD DRAWINGS AND ARE TO BE FIELD VERIFIED BY THE CONTRACTOR.

SHEET NOTES

1. SEE S-104 SHEET NOTES FOR STRIPING/PAVEMENT MARKING REQUIREMENTS.

KEYED NOTES

- 1 PUT KEYED NOTES HERE

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FINE ARTS PARKING GARAGE

Surface Repair

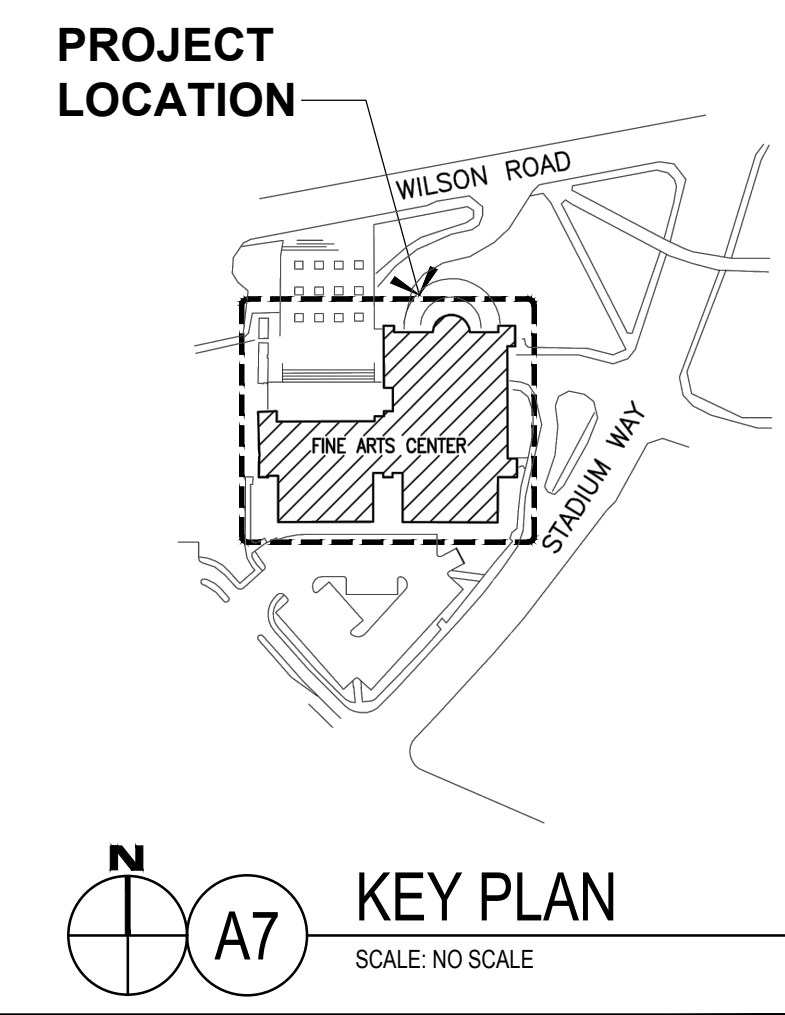
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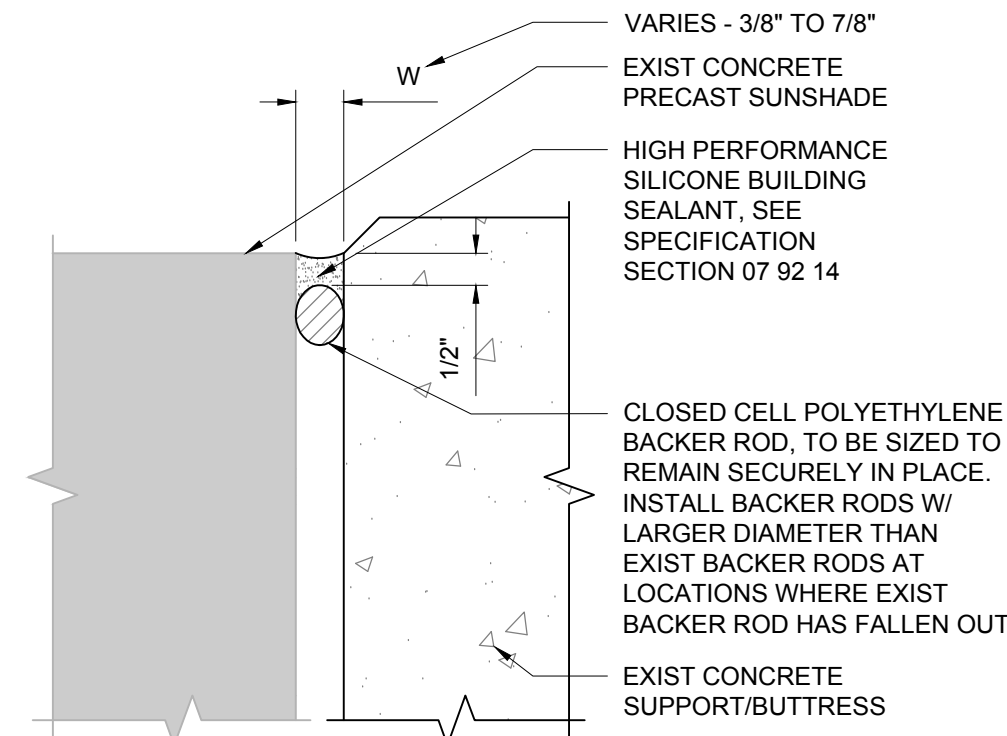
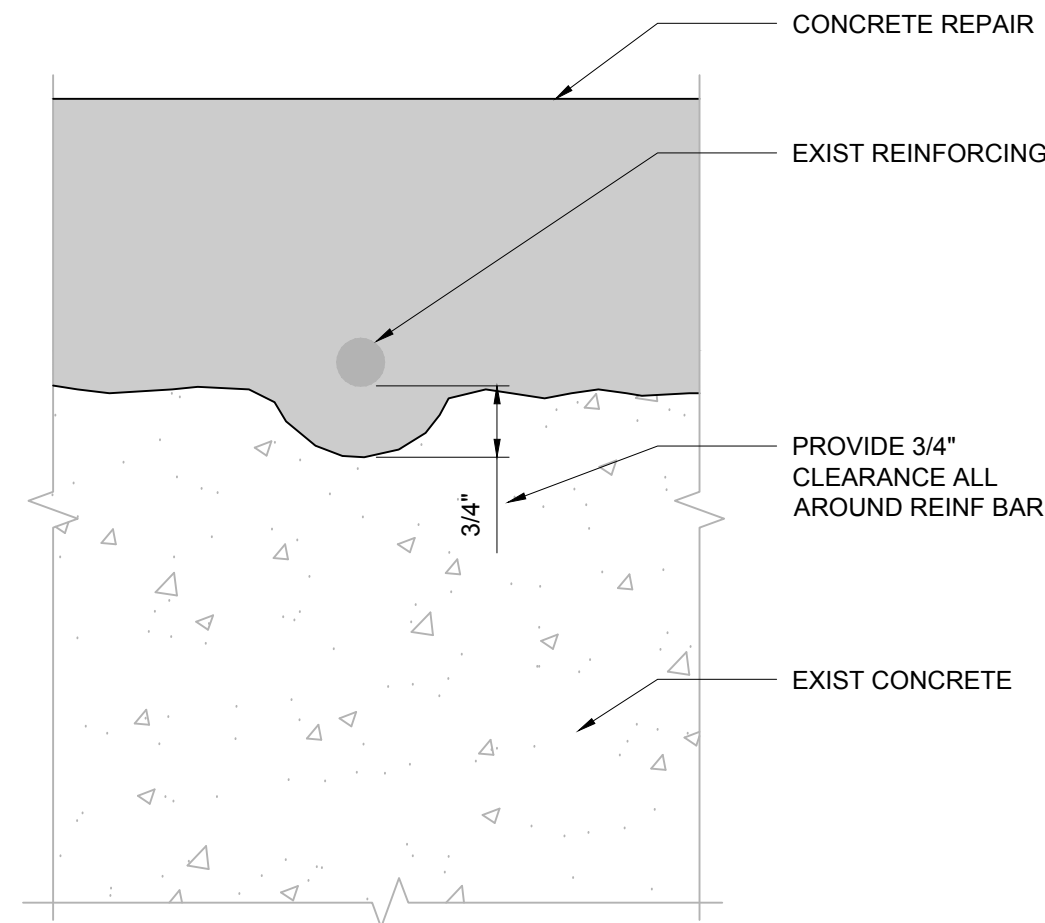
SHEET TITLE

PARKING LEVEL 3
STRIPING/PAVEMENT
MARKING PLAN

S-105
SHEET 5 OF SHEETS



A1 PARKING LEVEL 3 STRIPING/PAVEMENT MARKING PLAN
SCALE: 1/16" = 1'-0"

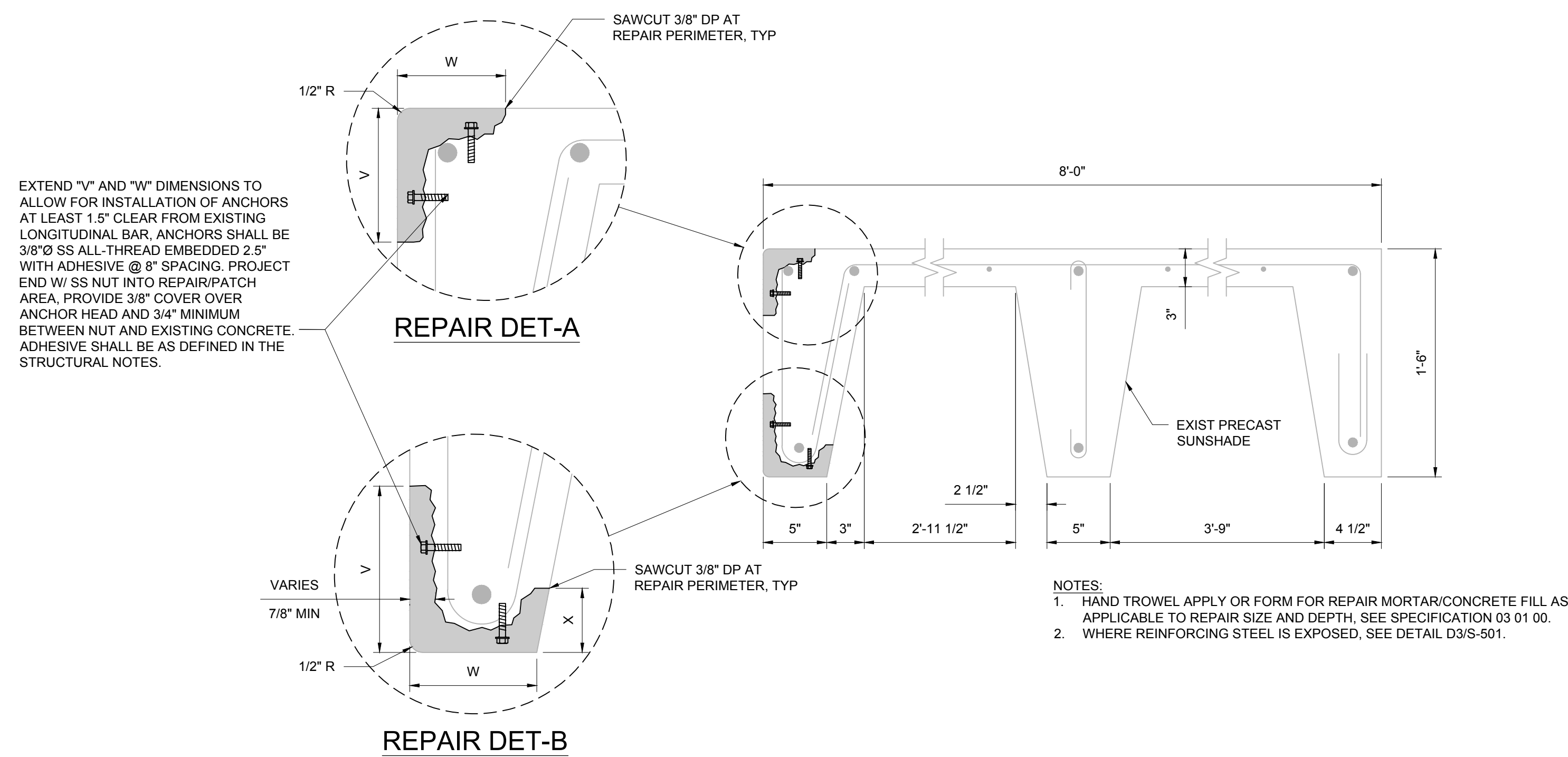


NOTES:

1. WHERE UNDAMAGED EXISTING REINFORCING STEEL IS EXPOSED AND PROJECTS OVER 3/8 ITS DIAMETER ABOVE EXPOSED SOUND CONCRETE AT DEMO LIMIT OR HAS BECOME LOOSENED, SEE DETAIL D/3-S-501 FOR ADDITIONAL DEMO REQUIREMENTS AROUND BARS.
2. ENGINEER TO BE NOTIFIED IF EXPOSED REINFORCING BARS ARE DAMAGED OR ARE DEGRADED. DAMAGED BARS TO BE REPLACED WITH NEW REINFORCING BAR SPLICED OR WELDED TO EXISTING. BID TO ASSUME A MINIMUM OF 20 FEET OF BAR TO NEED REPLACEMENT.

REINFORCING BAR DETAIL

SCALE: 3"=1'-0"



8'-0"

1'-3"

5"

1

2

EXIST PRECAST SUNSHADE

COATING LIMIT

COATING LIMIT

APPLY HIGH PERFORMANCE ARCHITECTURAL COATING AFTER CONCRETE REPAIR ON ALL SUNSHADES, TYP. SEE SPECIFICATION SECTION 09 96 55

NOTES:
1. SEE DETAIL D51601 FOR JOINT SEALANT REPLACEMENT REQUIRED AT

ARCHITECTURAL COATING AT SUNSHADES

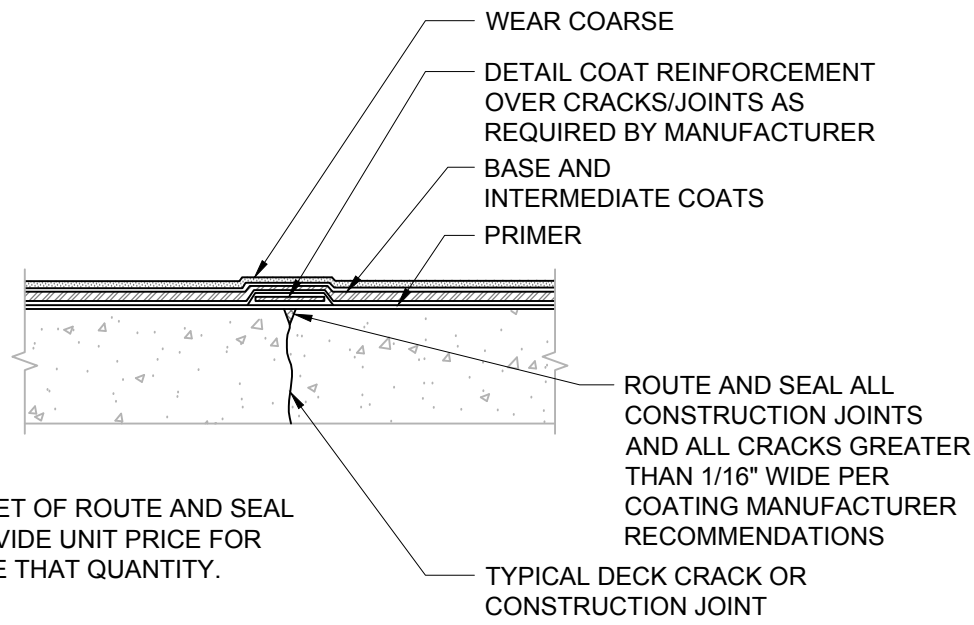
SCALE: 1"=1'-0"



SHEET	OF	SHEETS
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FILE: U:\24000-24999\2400008 - WSU Fine Arts Garage\2209-2024_S-503.dwg PLOT DATE: April 15, 2016, 11:00 AM ORIGINAL PAPER SIZE: 22" x 34"

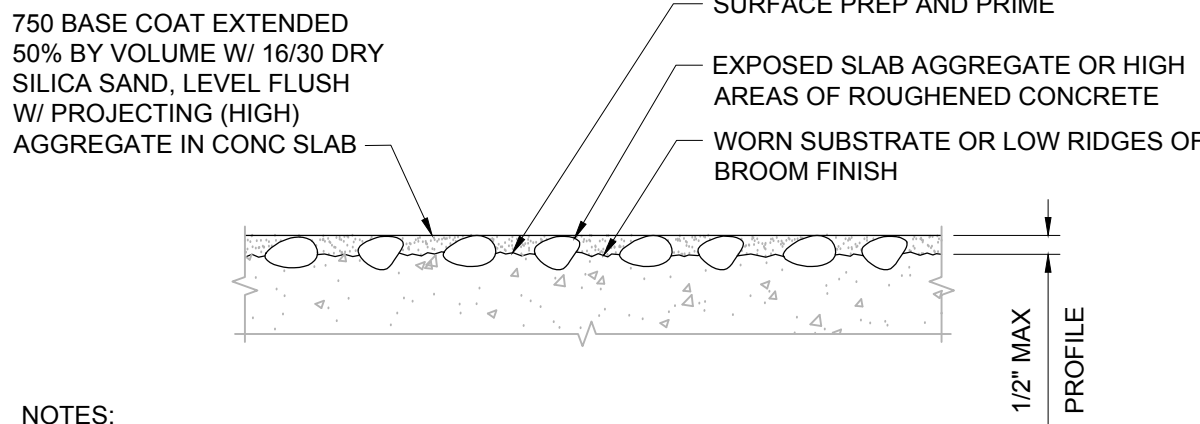
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D
C
B
A



NOTES:
1. BID TO ASSUME 4000 FEET OF ROUTE AND SEAL REQUIRED. BID TO PROVIDE UNIT PRICE FOR ROUTE AND SEAL ABOVE THAT QUANTITY.

TRAFFIC DECK MEMBRANE COATING AT CRACKS AND CONSTRUCTION JOINTS

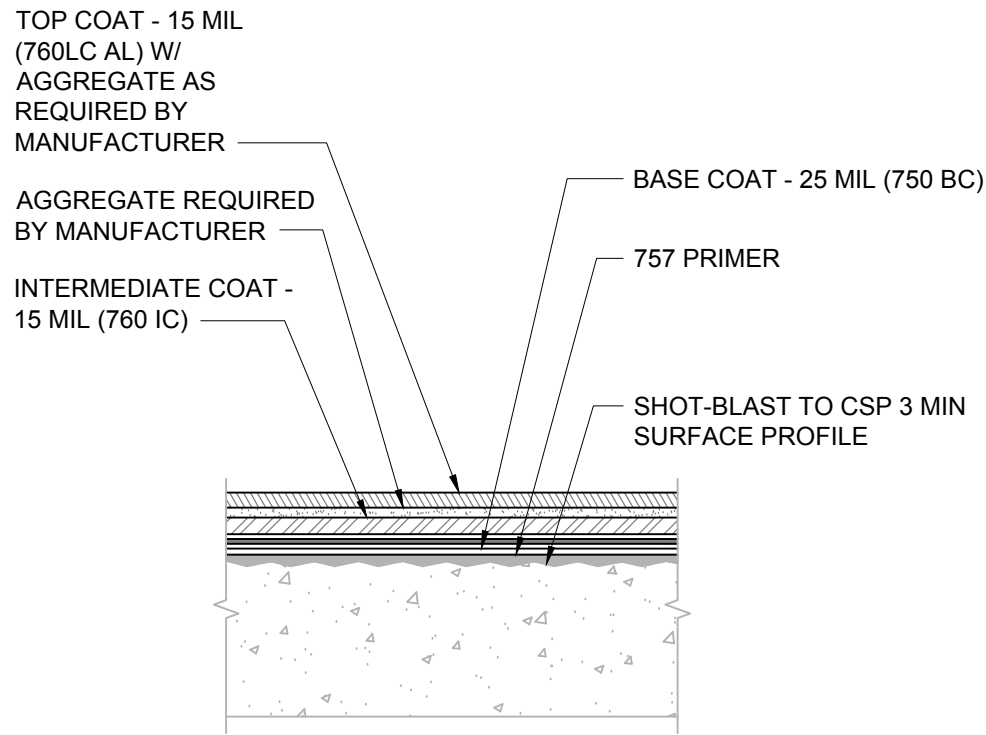
E1 SCALE: NONE



NOTES:
1. AT EXISTING ROUGH SUBSTRATE AREAS, DIAMOND GRIND UP TO 3/16" TO REMOVE ROUGHNESS. DO NOT REMOVE EXPOSED AGGREGATE WITH GRINDING.
2. LEVEL REMAINING ROUGH AREAS, AFTER GRINDING, WITH LEVELING COAT AS SHOWN.

SLAB PREPARATION AT HIGH PROFILE AREAS

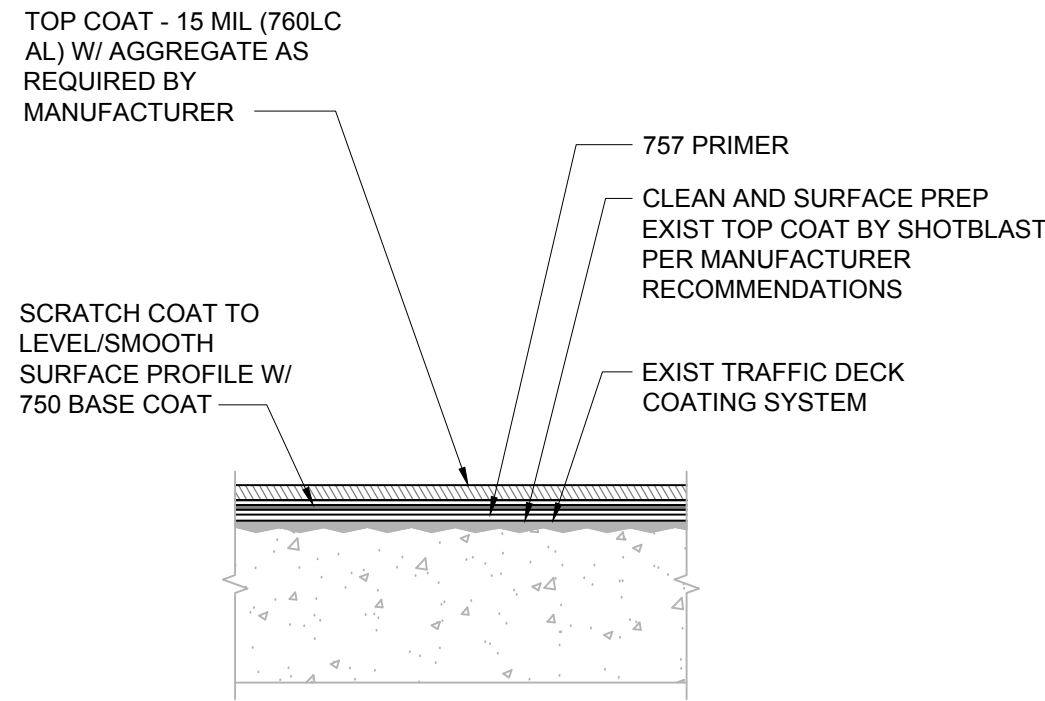
E3 SCALE: NONE



NOTES:
1. COLOR: CONCRETE GREY.
2. SEE DETAIL E1/S-503 FOR CRACK AND JOINT REPAIR REQUIRED PRIOR TO COATING SYSTEM APPLICATION.
3. PRIOR TO COATING SYSTEM APPLICATION: PREPARE EXISTING AREAS OF HEAVY BROOM FINISH, ROUGH CONCRETE SURFACE AREAS, AND EXPOSED AGGREGATE PER E3/S-503.
4. CONCRETE SURFACE TO RECEIVE TRAFFIC DECK COATING SYSTEM SHALL BE SURFACE PREPARED TO MINIMUM OF CSP 3 AND A MAXIMUM OF CSP 5.
5. OVERLAP EXISTING ADJACENT DECK COATINGS 9 INCH MINIMUM.

HIGH WEAR TRAFFIC DECK COATING SYSTEM

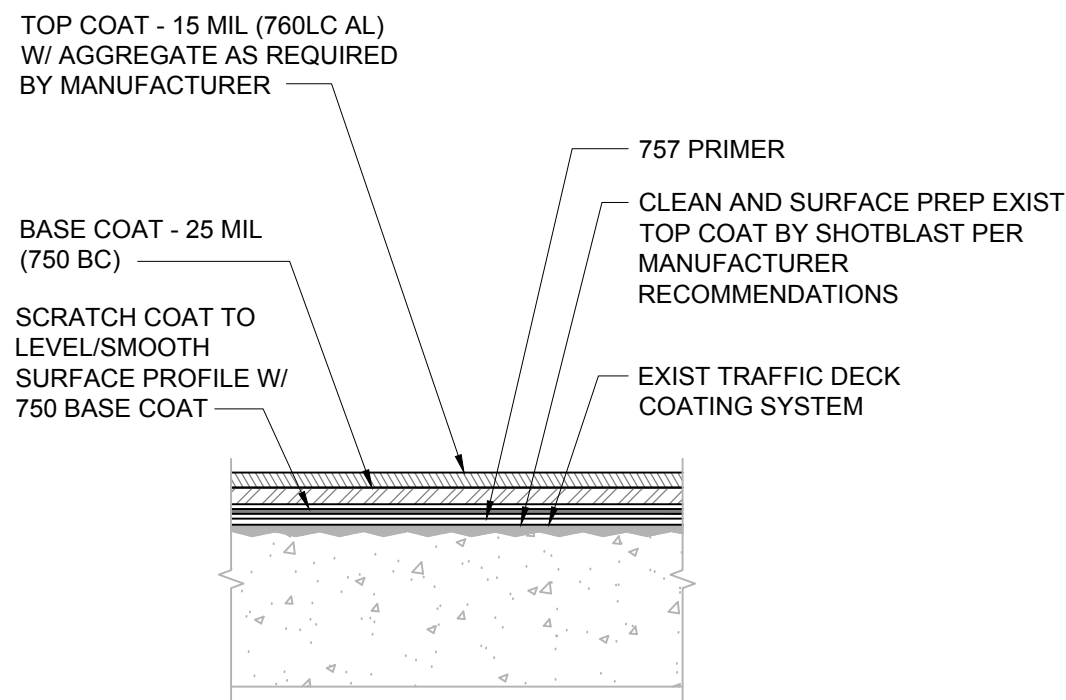
C3 SCALE: NONE



NOTES:
1. COLOR: CONCRETE GREY.

MEDIUM WEAR TRAFFIC DECK COATING SYSTEM OVER EXIST TRAFFIC DECK COATING SYSTEM

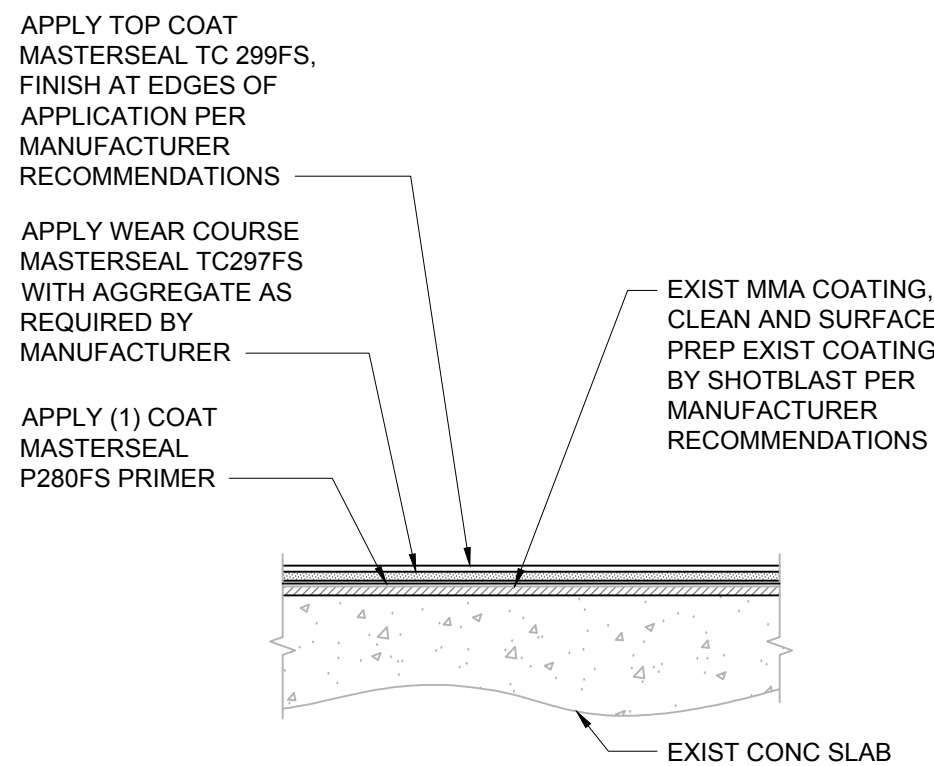
C5 SCALE: NONE



NOTES:
1. COLOR: CONCRETE GREY.

HIGH WEAR TRAFFIC DECK COATING SYSTEM OVER EXIST TRAFFIC DECK COATING SYSTEM

A1 SCALE: NONE



MMA POLYMER OVERLAY OVER EXIST MMA SYSTEM

A3 SCALE: NONE

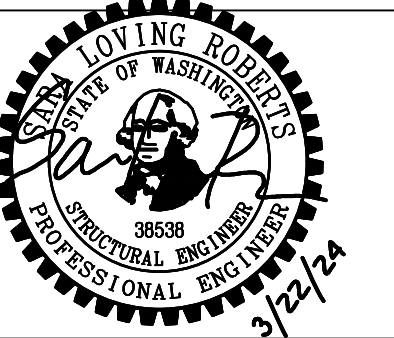
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Pullman, Wa. 99164-1150

FINE ARTS PARKING GARAGE

Surface Repair

MARK	DATE	DESCRIPTION
	3/22/24	BID SET

CAD DWG FILE: 2209-2024_S-503.dwg	
DESIGN BY: STK	
DRAWN BY: DYL	CHECKED BY: SLR
PROJECT No. 2209-2024	FILE No. 97P-G-013
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SHEET TITLE

DETAILS

S-503

SHEET OF SHEETS