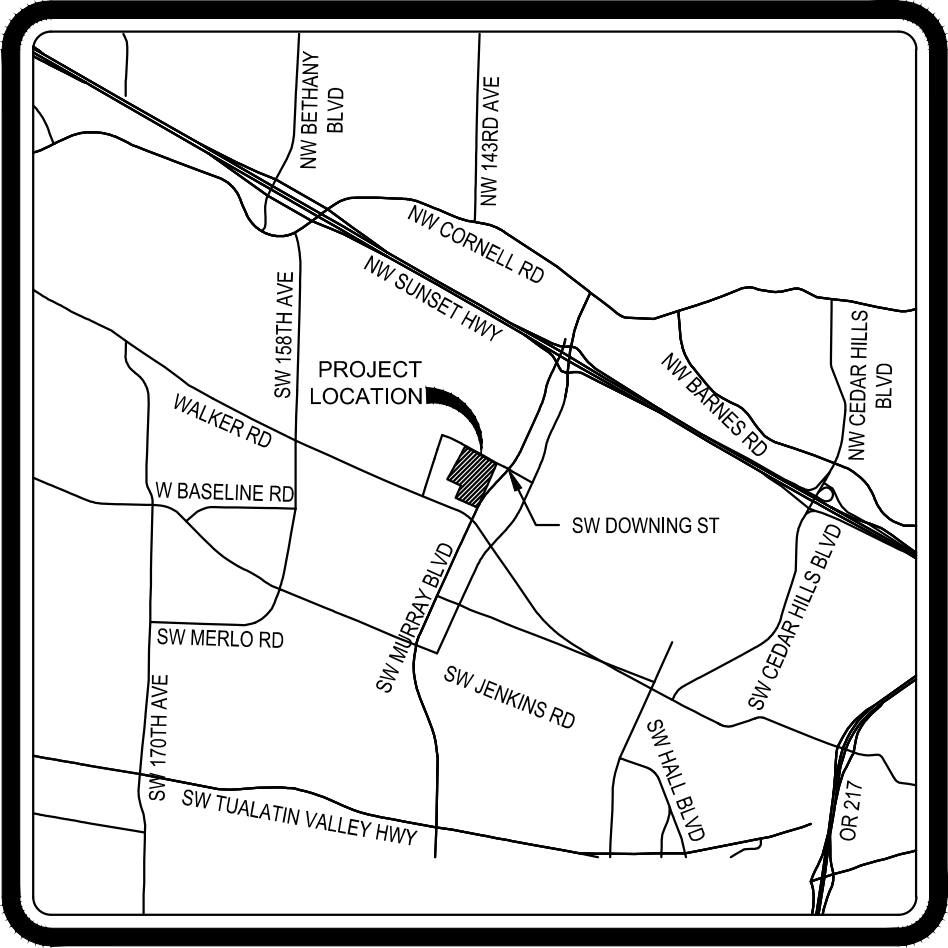


MEADOW PARK MIDDLE SCHOOL PAVEMENT IMPROVEMENT

PREPARED FOR:
BEAVERTON SCHOOL DISTRICT



VICINITY MAP
SCALE: NTS

- LEGEND
- LIMITS OF 1" GRIND & 3" INLAY
 - LIMITS OF 3" GRIND & 3" INLAY
 - TEMPORARY CONSTRUCTION FENCE
 - INLET PROTECTION

CONSTRUCTION NOTES

1. CONSTRUCT 1" ASPHALT SURFACE GRIND & 3" INLAY EXISTING PARKING AREAS WHERE NO EXISTING OVERLAY HAS BEEN PLACED. ASPHALT TO BE ODOT LEVEL 2, 1/2" DENSE PG 64-22 MIX ASPHALT. APPROXIMATELY 2,200 SQUARE YARDS.
2. CONSTRUCT 3" ASPHALT SURFACE GRIND & 3" INLAY EXISTING DRIVE AISLE AREAS WHERE OVERLAY HAS PREVIOUSLY BEEN APPLIED. ASPHALT TO BE ODOT LEVEL 2, 1/2" DENSE PG 64-22 MIX ASPHALT. APPROXIMATELY 3,200 SQUARE YARDS.
3. REMOVE AND REPLACE STANDARD TYPE A VERTICAL CURB WITH 6" EXPOSURE WHERE DAMAGED BY TREE ROOTS. SEE CITY OF BEAVERTON STANDARD DETAIL 208 ON SHEET C2.0. APPROXIMATELY 90 LINEAR FEET.
4. REINSTALL 4" WIDE PARKING LOT WHITE STRIPING, DIRECTIONAL ARROWS, AND NO PARKING & RESERVED STALL LEGENDS. PROVIDE MINIMUM TWO COATS OF PAINT.
5. REINSTALL STANDARD ADA AND ACCESS AISLE STRIPING PER DETAILS 1 AND 2 ON SHEET C2.0. PROVIDE MINIMUM TWO COATS OF PAINT.
6. REPAINT YELLOW CURBS AND STAND BEHIND LINE ON SIDEWALK. PROVIDE MINIMUM TWO COATS OF PAINT.
7. INSTALL INLET PROTECTION AT EXISTING CATCH BASIN. SEE CLEAN WATER SERVICES STANDARD DETAIL 920 ON SHEET C2.0.
8. INSTALL TEMPORARY CONSTRUCTION FENCE AND ACCESS GATE AROUND WORK AREA.
9. REPAINT NORTH PARKING LOT & ENTRANCES 4" WIDE PARKING LOT WHITE STRIPING, DIRECTIONAL ARROWS, AND NO PARKING, BUS ONLY & RESERVED STALL LEGENDS. PROVIDE MINIMUM TWO COATS OF PAINT.

CONSTRUCTION GENERAL NOTES

1. BASED ON EXISTING ASPHALT CONDITION IT IS ASSUMED THAT PORTIONS OF THE PAVEMENT WILL FAIL DURING GRINDING. THE GEOTECHNICAL ENGINEER AND/OR OWNER'S REPRESENTATIVE SHALL DETERMINE THE LIMITS OF ADDITIONAL LEVELING COURSE AND COMPACTION NEEDED TO BRIDGE FAILED AREAS.
2. CORE SAMPLES TAKEN AT THE SITE SHOWED AN EXISTING AGGREGATE BASE SECTION OF 5.5 TO 6 INCHES. CONTRACTOR TO NOTIFY ENGINEER IF ANY DISCREPANCIES ARE ENCOUNTERED.
3. RESTRIPE EXISTING DRIVE AISLES, BOTH PARKING LOTS, AND YELLOW CURBS TO MATCH EXISTING LAYOUT. CONTRACTOR IS RESPONSIBLE FOR DOCUMENTING AND RECORDING EXISTING STRIPING DIRECTIONAL ARROWS AND LEGENDS BEFORE STARTING CONSTRUCTION.
4. EXISTING SOUTH PARKING LOT DRIVE AISLES HAVE BEEN OVERLAID PREVIOUSLY. THE INTENT IS TO RETURN TO APPLY A NEW UNIFORM PAVEMENT OVERLAY AND REDUCE EXISTING CURB EXPOSURE 1 TO 2 INCHES.
5. A SITE TOPOGRAPHIC SURVEY WAS NOT CONDUCTED FOR THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE TO FIELD VERIFY DEPTH AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY CONFLICTS. CALL FOR LOCATES PRIOR TO COMMENCEMENT OF WORK.
6. THE CONTRACTOR SHALL AT ALL TIMES ABIDE BY APPLICABLE SAFETY RULES OF OSHA.
7. THE CONTRACTOR SHALL AT ALL TIMES ABIDE BY ALL APPROPRIATE CODES, LAWS, AND REGULATIONS THAT GOVERN CONSTRUCTION WITHIN WASHINGTON COUNTY.
8. ALL CONSTRUCTION DEBRIS TO BE REMOVED FROM THE SITE AND RECYCLED/DISPOSED OF ACCORDING TO LOCAL REGULATIONS.

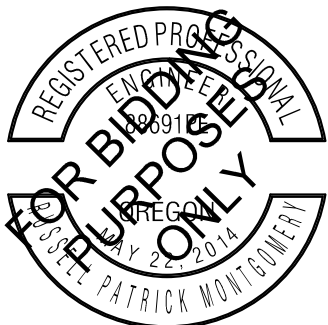
OREGON UTILITY
NOTIFICATION CENTER
1-800-332-2344



BID DOCUMENTS

PAVEMENT IMPROVEMENT PLAN
MEADOW PARK MS PAVEMENT IMPROVEMENTS
BEAVERTON SCHOOL DISTRICT
BEAVERTON, OREGON

#	DATE	DESCRIPTION



RENEWS: 12/31/2020

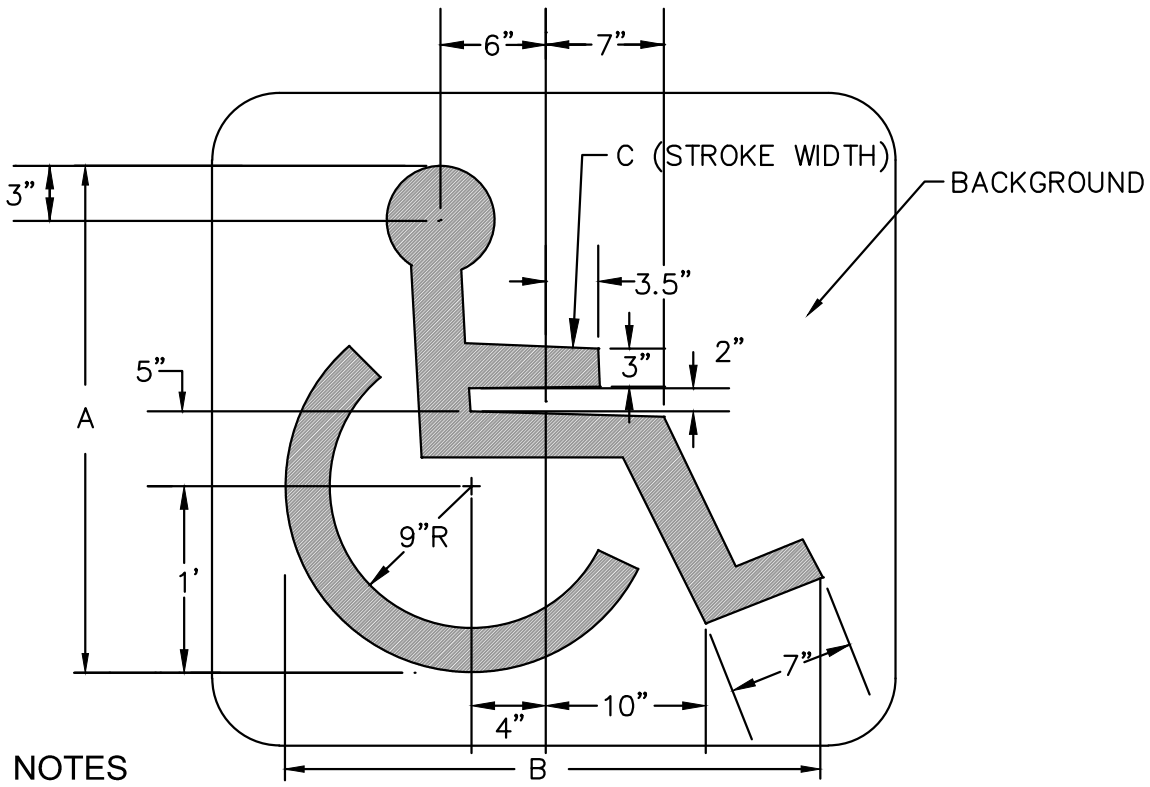
DATE	02/25/2020
DRAWN	LAG
DESIGNED	LAG
CHECKED	RPM
PROJECT #	21914310

SHEET TITLE
PAVEMENT PLAN

SHEET NUMBER

C1.0

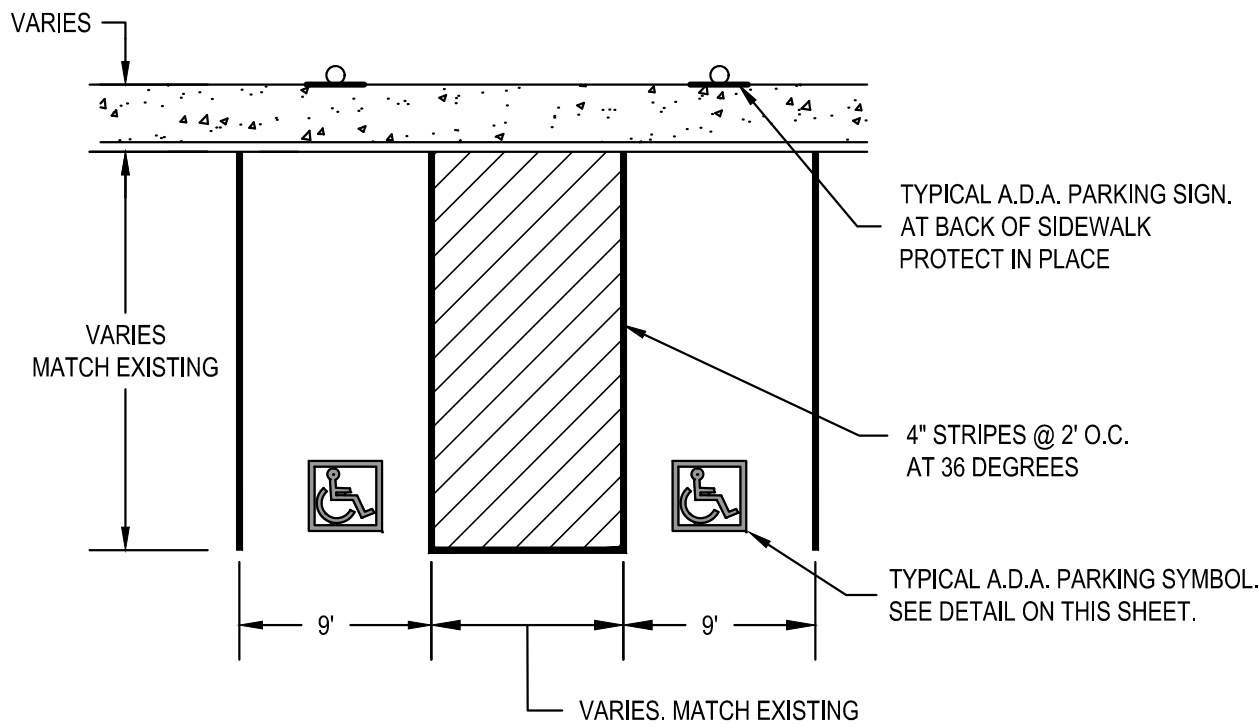
LAND USE #



- NOTES:
1. PAVEMENT MARKING BACKGROUND: OPTIONAL: BLUE, RETRO-REFLECTIVE
 2. PAVEMENT MARKING STENCIL: WHITE, RETRO-REFLECTIVE
 3. THE PAVEMENT MARKING STENCIL SHALL BE USED TO DESIGNATE AN ACCESSIBLE PARKING AREA RESERVED FOR VEHICLES WITH DMV PERMITS.

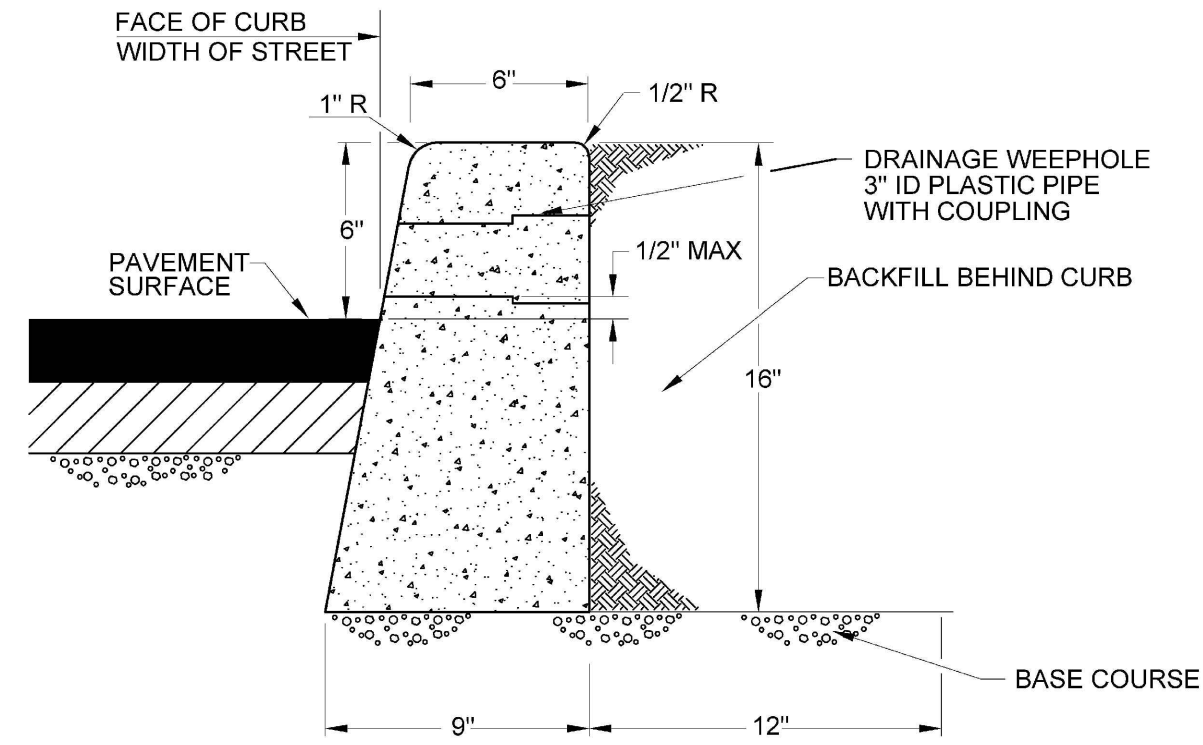
LEGEND	DIMENSIONS (INCHES)						
	A	B	C	D	E	F	G
MINIMUM	28	24	3				
STATE HIGHWAY	41	36	4				

2 TYPICAL A.D.A. PARKING SYMBOL
SCALE: NTS



NOTE: CONSTRUCT/INSTALL FACILITIES IN ACCORDANCE WITH ANSI 117.1-03 SECTION 502

1 TYPICAL A.D.A. PARKING STALL STRIPING
SCALE: NTS



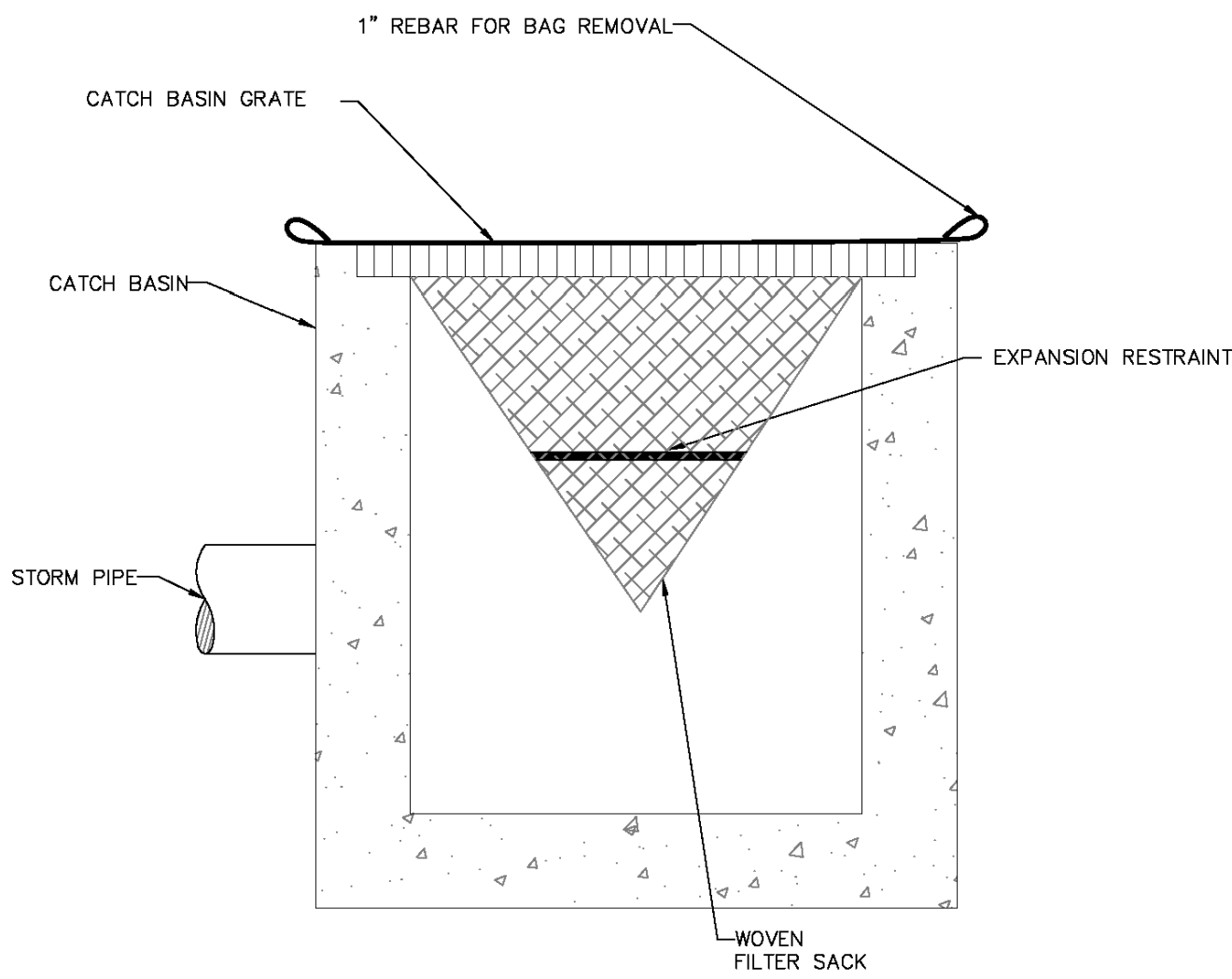
- NOTES:
1. Type 'A' curb **REQUIRES PREAPPROVAL** by the City Engineer. For use **ONLY** when replacing similar curb. This curb is not intended for new construction.
 2. Concrete to have compressive strength of 4,000 psi at 28 days.
 3. Expansion joints to be provided at each:
 - a. Point of tangency.
 - b. Cold joint.
 - c. Side of inlet structures.
 - d. Side of driveways.
 4. Expansion joint material to be pre-molded, asphalt impregnated, non-extruding, with a thickness of 1/2 inch.
 5. Contraction joints shall have:
 - a. Spacing of not more than 15 feet.
 - b. Depth of Joint of at least 1 1/2 inches.
 6. Base rock 1 1/2"-0 or 3/4"-0, 95% (AASHTO T-180) compaction. Base rock shall be to subgrade of street structure or 7.5 inches, which ever is greater, and shall extend 12 inches behind the curb.
 7. Drainage weephole shall be:
 - a. 3 inch I.D. plastic pipe with coupling and beveled outlet end to match face of curb.
 - b. Centered with contraction joints.



TYPE "A" REPLACEMENT CURB

SCALE: NONE
DATE: JUNE 2018

208



NOTE:

1. RECESSED CURB INLET CATCH BASINS MUST BE BLOCKED WHEN USING FILTER FABRIC INLET SACKS. SIZE OF FILTER FABRIC INLET SACKS TO BE DETERMINED BY MANUFACTURER.

FOR FURTHER INFORMATION ON DESIGN CRITERIA SEE CHAPTER 4 OF CLEAN WATER SERVICES EROSION PREVENTION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.

INLET PROTECTION
TYPE 5

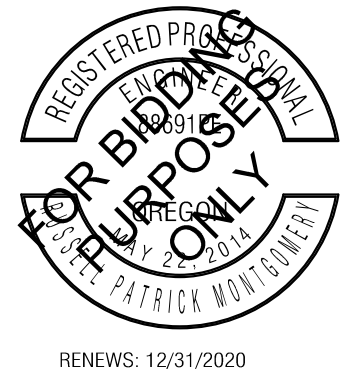
DRAWING NO. 920

REVISED 10-31-19



DETAILS

#	DATE	DESCRIPTION	BY



RENEW: 12/31/2020

DATE | 02/25/2020
DRAWN | LAG
DESIGNED | LAG
CHECKED | RPM
PROJECT # | 21914310

SHEET TITLE
DETAILS
SHEET NUMBER

C2.0

LAND USE #

BID DOCUMENTS

MEADOW PARK MS PAVEMENT IMPROVEMENTS
BEAVERTON SCHOOL DISTRICT
BEAVERTON, OREGON