

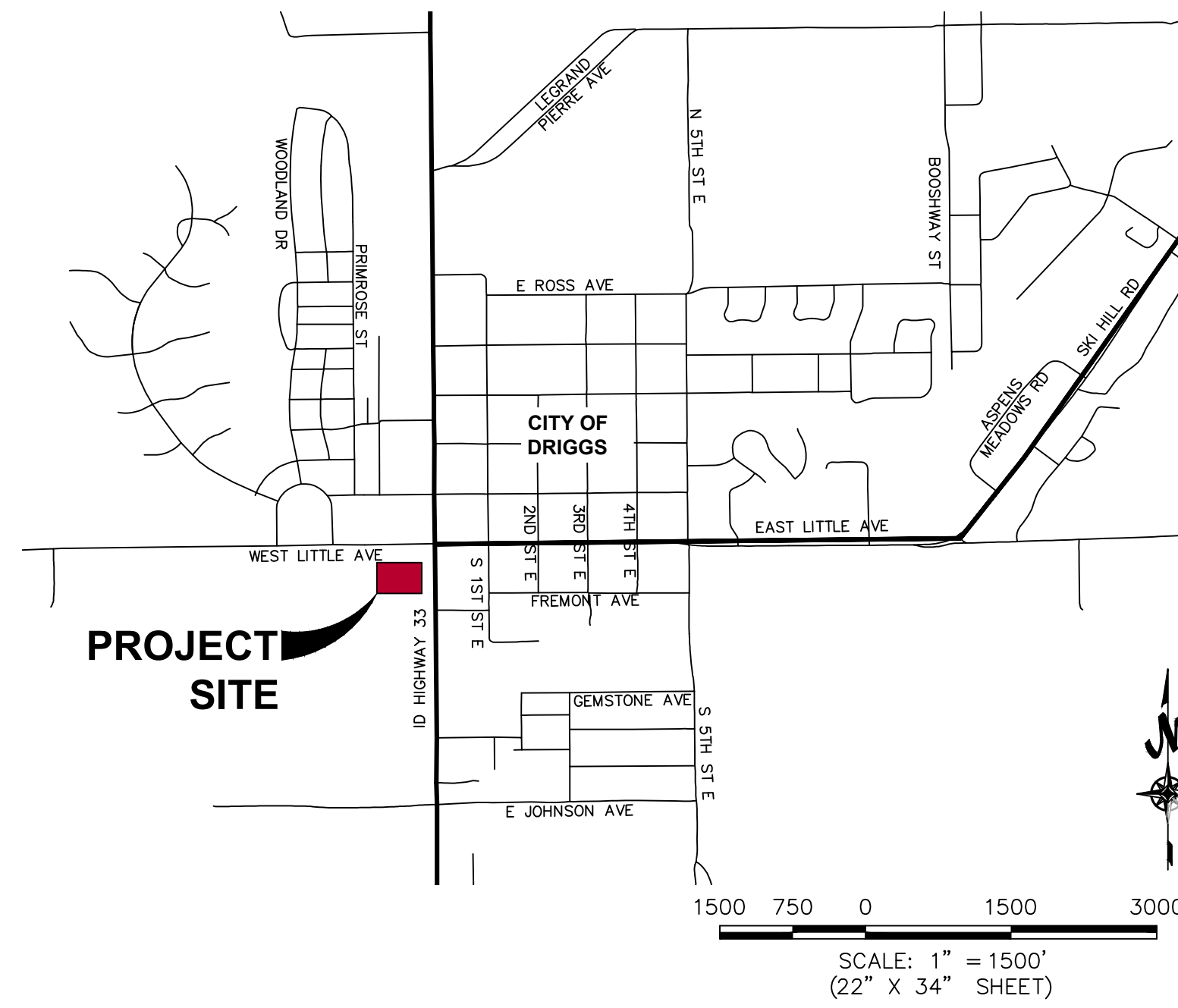
TRANSIT CENTER PARKING EXPANSION

60 S MAIN STREET, DRIGGS IDAHO CONSTRUCTION DRAWINGS

JUNE 28, 2024

GENERAL NOTES

- THIS PLAN IS BASED ON THE "TRANSIT CENTER PARKING LOT EXISTING CONDITIONS SURVEY", BY HARMONY DESIGN & ENGINEERING, DATED APRIL 5 - MAY 10, 2023. SEE THE ORIGINAL SURVEY FOR MORE INFORMATION.
- IN THE CONSTRUCTION OF ALL IMPROVEMENTS, THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, REGULATIONS, CONSTRUCTION STANDARDS AND DETAILS, AND SAFETY CODES OF THE RELEVANT JURISDICTION.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF DRIGGS PUBLIC WORKS STANDARDS AND TECHNICAL SPECIFICATIONS, CURRENT EDITION. IMPROVEMENTS NOT SPECIFICALLY COVERED IN THE CITY STANDARDS MUST MEET OR EXCEED THE CURRENT IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION.
- THE CONTRACTOR SHALL COMPLY WITH THE PROVISIONS OF THE ATSSA GUIDE FOR WORK AREA TRAFFIC CONTROL AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR CONSTRUCTION SIGNAGE.
- BEFORE WORK BEGINS, THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND MUST NOTIFY THE REQUIRED PARTIES AT LEAST 24 HOURS IN ADVANCE OF COMMENCING CONSTRUCTION ACTIVITIES.
- IF REQUIRED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A JPDES PERMIT, INCLUDING PREPARING A SWPPP AND FILING A NOTICE OF INTENT (NOI) WITH THE IDAHO DEQ, AT LEAST 14 DAYS PRIOR TO COMMENCING ANY LAND DISTURBING ACTIVITIES.
- THE CONTRACTOR SHALL HAVE ONSITE AT ALL TIMES, ONE (1) SIGNED COPY OF THE APPROVED PLANS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND A COPY OF ANY PERMITS REQUIRED FOR THE PROJECT.
- THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATIONS AS TO THE TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. THE CONTRACTORS SHALL NOTIFY THE UTILITY COMPANIES IN ADVANCE OF THEIR CONSTRUCTION OPERATION TO ENABLE THEM TO FIELD LOCATE THEIR UTILITIES.
- THE CONTRACTOR SHALL VERIFY LOCATIONS OF ALL EX. UTILITIES AND REPORT FINDINGS TO THE OWNER PRIOR TO PROCEEDING WITH RELATED CONSTRUCTION. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO SATISFY THE OWNER THAT ALL EX. UTILITIES, WHETHER SHOWN ON THESE PLANS OR NOT, HAVE BEEN PROPERLY LOCATED. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR THE PROTECTION OF UTILITIES AFFECTED BY THE PROSECUTION OF THIS CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE AFFECTED UTILITY COMPANY AND THE COORDINATION OF ALL WORK IN THE PROXIMITY OF THE UTILITIES.
- THE CONTRACTOR SHALL CONTACT "IDAHO DIG LINE" (PHONE 1-800-342-1585) FOR THE MARKING OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT ALL UTILITY LINES SHOWN AND OTHER UTILITY LINES OTHERWISE LOCATED.
- ALL UTILITY CONNECTIONS ARE SUBJECT TO THE APPROVAL OF, AND GRANTING OF PERMITS BY THEIR RESPECTIVE ENTITY. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO SEE THAT ALL PERMITS AND APPROVALS ARE OBTAINED BEFORE STARTING CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR MAKING ALL NECESSARY ARRANGEMENTS FOR AND FOR PERFORMING ANY NECESSARY WORK INVOLVED IN CONNECTION WITH THE DISCONTINUANCE OF ANY UTILITIES, SUCH AS ELECTRICITY, TELEPHONE, WATER, GAS, AND ANY SYSTEM OR SYSTEMS WHICH WILL BE AFFECTED BY THE WORK TO BE PERFORMED. THE CONTRACTOR SHALL NOTIFY ALL APPROPRIATE AGENCIES, DEPARTMENTS, AND UTILITY COMPANIES AT LEAST 48 HOURS AND NOT MORE THAN 30 DAYS PRIOR TO ANY CONSTRUCTION. CONSTRUCTION SHALL NOT INTERFERE WITH OR INTERRUPT UTILITIES WHICH ARE TO REMAIN IN OPERATION.
- ALL MONUMENTS, ACCESSORIES TO CORNERS, BENCHMARKS, AND POINTS SET IN CONTROL SURVEYS THAT ARE LOST OR DISTURBED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RE-ESTABLISHED AND RE-MONUMENTED, AT THE EXPENSE OF THE CONTRACTOR, AT THEIR ORIGINAL LOCATION OR BY THE SETTING OF A WITNESS CORNER OR REFERENCE POINT OR A REPLACEMENT BENCHMARK OR CONTROL POINT, BY OR UNDER THE DIRECTION OF A PROFESSIONAL LAND SURVEYOR.
- THE CONTRACTOR SHALL LIMIT CONSTRUCTION ACTIVITIES TO THOSE AREAS WITHIN THE LIMIT OF WORK. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO PROTECT ALL NATURAL LANDSCAPING, SITE FEATURES, AND EX. ROADWAYS OUTSIDE OF THE LIMITS OF WORK AS SHOWN ON THE DRAWINGS AND SHALL REPAIR AND REPLACE TO ORIGINAL CONDITION OR BETTER OR OTHERWISE MAKE GOOD AS DIRECTED BY THE OWNER OR OWNER'S DESIGNATED REPRESENTATIVE ANY SUCH DAMAGE SO CAUSED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ALL EX. ROAD AND DRIVEWAY SURFACES AND RELATED STRUCTURES TO ORIGINAL CONDITIONS (OR BETTER) AND GRADES, UNLESS DESIGNATED OTHERWISE ON THE DRAWINGS. THE OWNER OR OWNER'S REPRESENTATIVE AND THE CONTRACTOR SHALL TOGETHER COORDINATE THE DOCUMENTATION OF EX. GRADES AND OTHER INFORMATION PRIOR TO ALL CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL FURNISH ALL TEMPORARY WATER, POWER, OR OTHER UTILITIES AS REQUIRED TO COMPLETE CONSTRUCTION OF THE PROJECT.
- ALL SURPLUS MATERIAL, TOOLS, AND TEMPORARY STRUCTURES, FURNISHED BY THE CONTRACTOR, SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR. ALL DEBRIS AND RUBBISH CAUSED BY THE OPERATIONS OF THE CONTRACTOR SHALL BE REMOVED, AND THE AREA OCCUPIED DURING CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO ITS ORIGINAL CONDITION, WITHIN 48 HOURS OF PROJECT COMPLETION.
- THE CONTRACTOR SHALL PROVIDE AND BE RESPONSIBLE FOR THE TEMPORARY ERECTION OF BRACING AND SHORING AS REQUIRED FOR STABILITY OF STRUCTURES AND EXCAVATIONS DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, REGULATIONS AND SAFETY CODES IN THE CONSTRUCTION OF ALL IMPROVEMENTS.
- THE OWNER-DEVELOPER SHALL PROVIDE THE CONTRACTOR WITH A COMPLETE AND UPDATED SET OF ENGINEERING CONSTRUCTION DRAWINGS, THESE DRAWINGS, AND ANY REQUIRED PERMITS, SHALL BE AT THE PROJECT SITE AT ALL TIMES. IF NO PLANS APPEAR ON THE PROJECT SITE, CONSTRUCTION ACTIVITIES MAY BE HALTED AT THE DISCRETION OF THE OWNER.



VICINITY MAP
SCALE AS SHOWN

SHEET INDEX

C0.1	COVER SHEET
SHEET 1 of 1	EXISTING CONDITIONS SURVEY
C1.2	DEMOLITION PLAN
C2.1	SITE PLAN, HORIZONTAL CONTROL, STRIPING AND SIGNAGE
C3.1	GRADING & EROSION CONTROL PLAN, UTILITIES
C3.2	DETAILED GRADING PLAN
C4.1	DRAINAGE PLAN
C5.1	GRADING & EROSION CONTROL NOTES & DETAILS
C5.2	DETAILS
C5.3	DETAILS
L1.1	LANDSCAPE PLAN, NOTES, & DETAILS
L1.2	IRRIGATION PLAN

CIVIL ENGINEER / SURVEYOR:
HARMONY DESIGN & ENGINEERING
 18 N MAIN STE 305
 DRIGGS, ID 83422
 208-354-1331

OWNER:
CITY OF DRIGGS
 60 S MAIN STREET
 DRIGGS, ID 83422
 208-354-2362

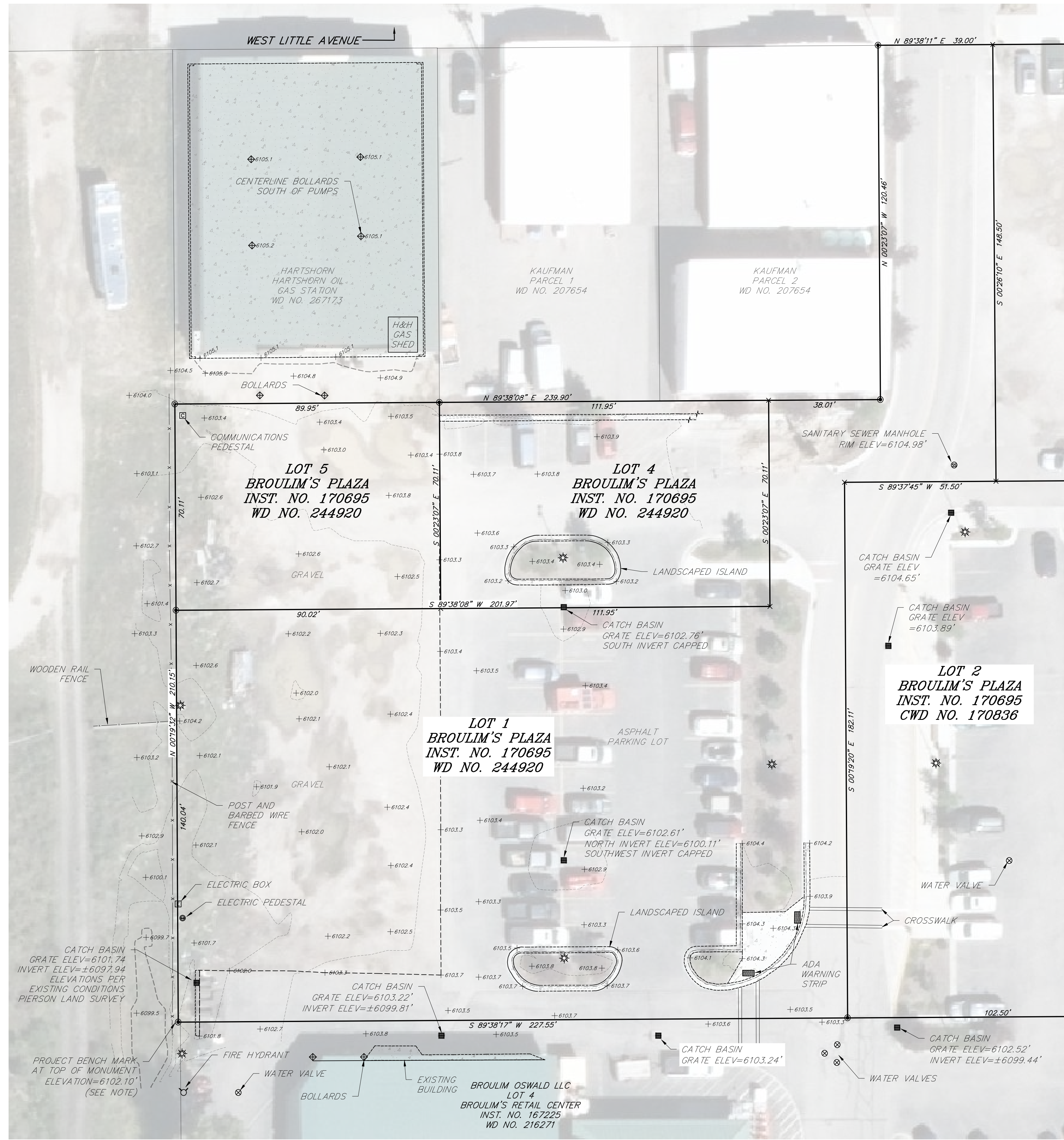
CALL BEFORE YOU DIG
 ONE CALL CENTER OF IDAHO
1-800-342-1585
 CALL 2-BUSINESS DAYS IN ADVANCE
 BEFORE YOU DIG, GRADE, OR EXCAVATE
 FOR THE MARKING OF UNDERGROUND
 MEMBER UTILITIES.



REVISIONS:			

PROJECT NAME
TRANSIT CENTER PARKING EXPANSION
60 S MAIN ST, DRIGGS IDAHO
 COVER SHEET

SHEET #
C0.1



- LEGEND**
- INDICATES A FOUND 5/8 INCH DIA. REBAR WITH 1 1/2 INCH DIAMETER ALUMINUM CAP INSCRIBED "LS 4181" FOUND THIS SURVEY
 - ⊙ INDICATES A FOUND 5/8 INCH DIA. REBAR
 - × INDICATES A CALCULATED CORNER FOR ORIENTATION PURPOSES
 - ⊗ WATER VALVE
 - CATCH BASIN
 - ★ STREET LAMP WITH CONCRETE BASE
 - ⊕ 4 INCH DIAMETER BOLLARD
- LOT LINE
 - - - RECORD EASEMENT LINE (AS NOTED)
 - ADJOINING BOUNDARY
 - x - x - FENCELINE
 - - - EDGE OF CONCRETE
 - - - EDGE OF ASPHALT
 - - - FLOWLINE
 - - - INDEX CONTOUR(5')
 - - - INTERMEDIATE CONTOUR(1')
 - + SPOT ELEVATION
 - - - CONCRETE

NOTES:

NO UNDERGROUND UTILITIES OR SUBSURFACE IMPROVEMENTS WERE MAPPED AS PART OF THIS SURVEY EXCEPT WHERE SPECIFICALLY INDICATED.

NO WETLAND MAPPING WAS DONE AS PART OF THIS SURVEY.

CURRENT ZONING AND SETBACKS PER CITY OF DRIGGS LAND DEVELOPMENT CODE 5.3 (EFFECTIVE 2/15/2023) = CX: COMMERCIAL MIXED USE.
 PRIMARY STREET = 0 FEET MIN/10 FEET MAX
 SIDE STREET = 0 FEET MIN/ 10 FEET MAX
 SIDE INTERIOR = 0 OR 5 FEET MIN
 REAR = 0 OR 5 FEET MIN
 REAR, ABUTTING ALLEY = 4 OR 20 FEET MINIMUM

FIELD OBSERVATION ELEVATIONS AS SHOWN HEREON HAVE BEEN MEASURED USING US SURVEY FEET AND ARE BASED ON A GPS MEASUREMENT TO A FOUND MONUMENT AT THE SOUTHEAST CORNER OF LOT 1 PER PLAT INST. NO. 170695 AS SHOWN HEREON (GPS DERIVED, NAVD83, GEOD 12B) (BASE ELEVATION = 6102.10').

THE BASIS OF BEARINGS FOR THIS SURVEY IS REFERENCED TO A DIRECT GPS MEASUREMENT AND IS CONSIDERED GEODETIC (GEODETIC NORTH USING NAD83 EPOCH2010.0000, AS REFERENCED HEREON)

ADJOINING LOT BOUNDARY LINES SHOWN HEREON ARE APPROXIMATE AND WERE TAKEN FROM TETON COUNTY IDAHO GIS FOR REPRESENTATION PURPOSES ONLY. LOT DIMENSIONS SHOWN HEREON ARE MEASURED BETWEEN MONUMENTS FOUND DURING THIS SURVEY AS REFERENCED TO THAT PLAT INST. NO. 170695. NO ACTUAL BOUNDARY SURVEY WAS PERFORMED AS PART OF THE TOPOGRAPHIC SURVEY.

TOPOGRAPHIC FEATURES REPRESENTED ON THIS MAP SHOW CONDITIONS DETERMINED BY A FIELD SURVEY MADE APRIL 5 - MAY 10, 2023.

AERIAL IMAGE FROM TETON COUNTY, IDAHO GIS CIRCA 2023

EASEMENTS OF SIGHT AND RECORD NOT SHOWN HEREON MAY EXIST.

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 DRIGGS ID 83422
208.354.1331 www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
1/2" = HALF SCALE

FILE: 21124-TRANSIT_BASE.DWG
PROJ. #: 21124-TRANSIT

PROFESSIONAL ENGINEER
REGIS. NO. 11539
6/28/2022
STATE OF IDAHO
JENNIFER P. ZUNG

DATE: 05/13/2024

REVISIONS:

NO.	DESCRIPTION

TRANSIT CENTER PARKING LOT
A PART OF THE NORTHWEST QUARTER OF SECTION 35,
T.5N., R.45E., B.M., CITY OF DRIGGS, TETON COUNTY, IDAHO

EXISTING CONDITIONS SURVEY

SHEET #

1 of 1

PLOT BY: NICE, RSJK
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LEGEND

- LOT LINE
- ADJOINING BOUNDARY
- x - EX. FENCELINE
- - - EX. EDGE OF CONCRETE
- - - EX. EDGE OF ASPHALT
- - - EX. FLOWLINE
- - - 6105 EX. MAJOR CONTOUR
- - - 6103 EX. MINOR CONTOUR
- 6105 PR. MAJOR CONTOUR
- 6103 PR. MINOR CONTOUR
- UGP EX. UNDERGROUND POWER
- UGP PR. UNDERGROUND POWER
- EX. CONCRETE
- PR. ASPHALT PAVING
- PR. CONCRETE PAVING
- ▬▬▬ PR. CURB AND GUTTER (SPILL TYPE)
- ▬▬▬ PR. CURB AND GUTTER (CATCH TYPE)
- ↘ PR. DRAINAGE FLOW DIRECTION
- (IP) INLET PROTECTION
- (CE) CONSTRUCTION ENTRANCE
- (CW) CONCRETE WASHOUT AREA
- ~~~~~ STRAW WATTLE
- SF PERIMETER EROSION CONTROL (SILT FENCE OR STRAW WATTLE)

GENERAL NOTES

1. THIS PROJECT SITE IS PART OF THE BROULIMS PLAZA DEVELOPMENT AND THE MAJOR STORM (100-YEAR, 1% RECURRENCE INTERVAL) IS DETAINED IN A REGIONAL DETENTION POND LOCATED SOUTH OF THE EXISTING BROULIMS SHOPPING CENTER.
2. REFERENCE SHEET C3.2 FOR DETAILED GRADING PLANS.
3. REFERENCE SHEET C5.1 FOR GRADING AND EROSION CONTROL NOTES.

REVISIONS:		
	▲	▲
	▲	▲
	▲	▲

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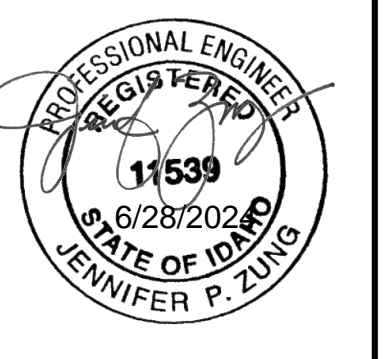


LEGEND

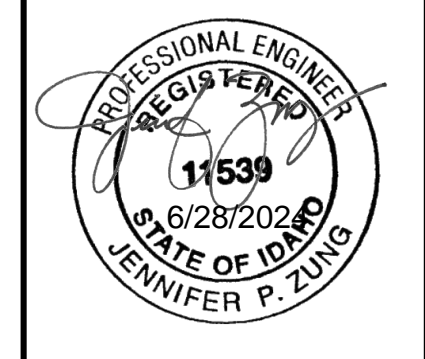
- LOT LINE
- ADJOINING BOUNDARY
- x - EX. FENCELINE
- - - EX. EDGE OF CONCRETE
- - - EX. EDGE OF ASPHALT
- - - EX. FLOWLINE
- 6105 - EX. MAJOR CONTOUR
- 6103 - EX. MINOR CONTOUR
- 6105 - PR. MAJOR CONTOUR
- 6103 - PR. MINOR CONTOUR
- ▭ EX. CONCRETE
- ▭ PR. ASPHALT PAVING
- ▭ PR. CONCRETE PAVING
- ▭ PR. CURB AND GUTTER (SPILL TYPE)
- ▭ PR. CURB AND GUTTER (CATCH TYPE)
- ▭ PR. DRAINAGE FLOW DIRECTION
- X 6100.00 SPOT ELEVATION
- TOC TOP OF CURB
- G FLOWLINE OF GUTTER
- LIP LIP OF GUTTER
- ME MATCH EXISTING
- P PAVEMENT

GENERAL NOTES

1. THIS PROJECT SITE IS PART OF THE BROULIMS PLAZA DEVELOPMENT AND THE MAJOR STORM (100-YEAR, 1% RECURRENCE INTERVAL) IS DETAINED IN A REGIONAL DETENTION POND LOCATED SOUTH OF THE EXISTING BROULIMS SHOPPING CENTER.
2. REFERENCE SHEET C5.1 FOR GRADING AND EROSION CONTROL NOTES.



NO.	REVISIONS



REVISIONS:

NO.	DATE	DESCRIPTION

PROJECT NAME
**TRANSIT CENTER PARKING EXPANSION
60 S MAIN ST, DRIGGS IDAHO**
DRAINAGE PLAN

LEGEND

- LOT LINE
- ADJOINING BOUNDARY
- x - EX. FENCELINE
- - - EX. EDGE OF CONCRETE
- - - EX. EDGE OF ASPHALT
- - - EX. FLOWLINE
- 6105 - EX. MAJOR CONTOUR
- 6103 - EX. MINOR CONTOUR
- 6105 - PR. MAJOR CONTOUR
- 6103 - PR. MINOR CONTOUR
- - - EX. CONCRETE
- - - EX. STORM SEWER PIPE
- - - PR. ASPHALT PAVING
- - - PR. CONCRETE PAVING
- - - DRAINAGE BASIN BOUNDARIES
- 103 1.19 ac DRAINAGE BASIN LABEL
- CATCH BASIN
- DRAINAGE FLOW DIRECTION
- △ 1 DESIGN POINT

- GENERAL NOTES**
- THIS PROJECT SITE IS PART OF THE BROULIMS PLAZA DEVELOPMENT AND THE MAJOR STORM (100-YEAR, 1% RECURRENCE INTERVAL) IS DETAINED IN A REGIONAL DETENTION POND LOCATED SOUTH OF THE EXISTING BROULIMS SHOPPING CENTER.
 - STORMWATER PEAK FLOW BASED ON RATIONAL METHOD CALCULATIONS USING INTENSITY-DURATION-FREQUENCY CURVES FOR DRIGGS, IDAHO.
 - PIPE CAPACITY BASED ON MANNINGS EQUATIONS FOR PIPE FLOW.
 - SUMP INLET CAPACITY BASED ON WEIR FLOW AT GIVEN DEPTH.

Design Point	PROPOSED DIRECT RUNOFF PEAK FLOWS										DRAINAGE STRUCTURE/NOTES
	Tributary Sub-basin	Area (ac)	C	tc (min)	i (10) (in/hr)	i (100) (in/hr)	Q (10) (cfs)	Q (100) (cfs)	Q (10) tot (cfs)	Q (100) tot (cfs)	
1	DR1	0.39	0.83	5.0	3.22	4.46	1.0	1.4	1.0	1.4	FLOW TO PROPOSED INLET
2	DR2	0.11	0.84	5.0	3.22	4.46	0.3	0.4	0.3	0.4	FLOW TO EXISTING INLET
	101*	0.13	0.87	5.1	3.21	4.38	0.4	0.5	0.4	0.5	FLOW TO EXISTING INLET
	102*	0.58	0.85	5.0	3.22	4.46	1.6	2.2	1.6	2.2	FLOW TO EXISTING INLET
	103*	1.19	0.93	5.0	3.22	4.46	3.6	4.9	3.6	4.9	FLOW TO EXISTING INLET
	104*	0.72	0.93	5.0	3.22	4.46	2.2	3.0	2.2	3.0	FLOW TO EXISTING INLET, CONTINUE TO DP3
	105*	0.24	0.87	5.0	3.22	4.46	0.7	0.9	0.7	0.9	FLOW TO EXISTING INLET, CONTINUE TO DP3
	OS-1	0.19	0.95	5.0	3.22	4.46	0.6	0.8	0.6	0.8	FLOW TO EXISTING INLET, CONTINUE TO DP3
3	DR1+DR2+104+105+OS-1	1.65	0.89	5.0	3.22	4.46	4.7	6.6	4.7	6.6	PIPE CONVEYS FLOWS FROM DR1, DR2, 104, 105, AND OS-1 TO REGIONAL DETENTION POND SOUTH OF THE BROULIM'S SHOPPING CENTER

* SUB-BASIN VALUES DERIVED FROM "DRIGGS TRANSIT CENTER PARK - N - RIDE LOT" (PHASE 1 OF THIS PROJECT) AS-BUILT PLANS PREPARED BY HARMONY DESIGN AND ENGINEERING.

DESIGN POINT	PROPOSED DIRECT RUNOFF PEAK FLOWS				
	INLET TYPE	INLET CAPACITY @ 3" PONDING (CFS)	PIPE	FULL FLOW PIPE CAPACITY (CFS)	10-YR FLOW (CFS)
1	TYPE 2	2.3	12"	4.7	1.0
2	TYPE 2	2.3	NA	NA	0.3
3	NA	NA	12"	5.9	4.7



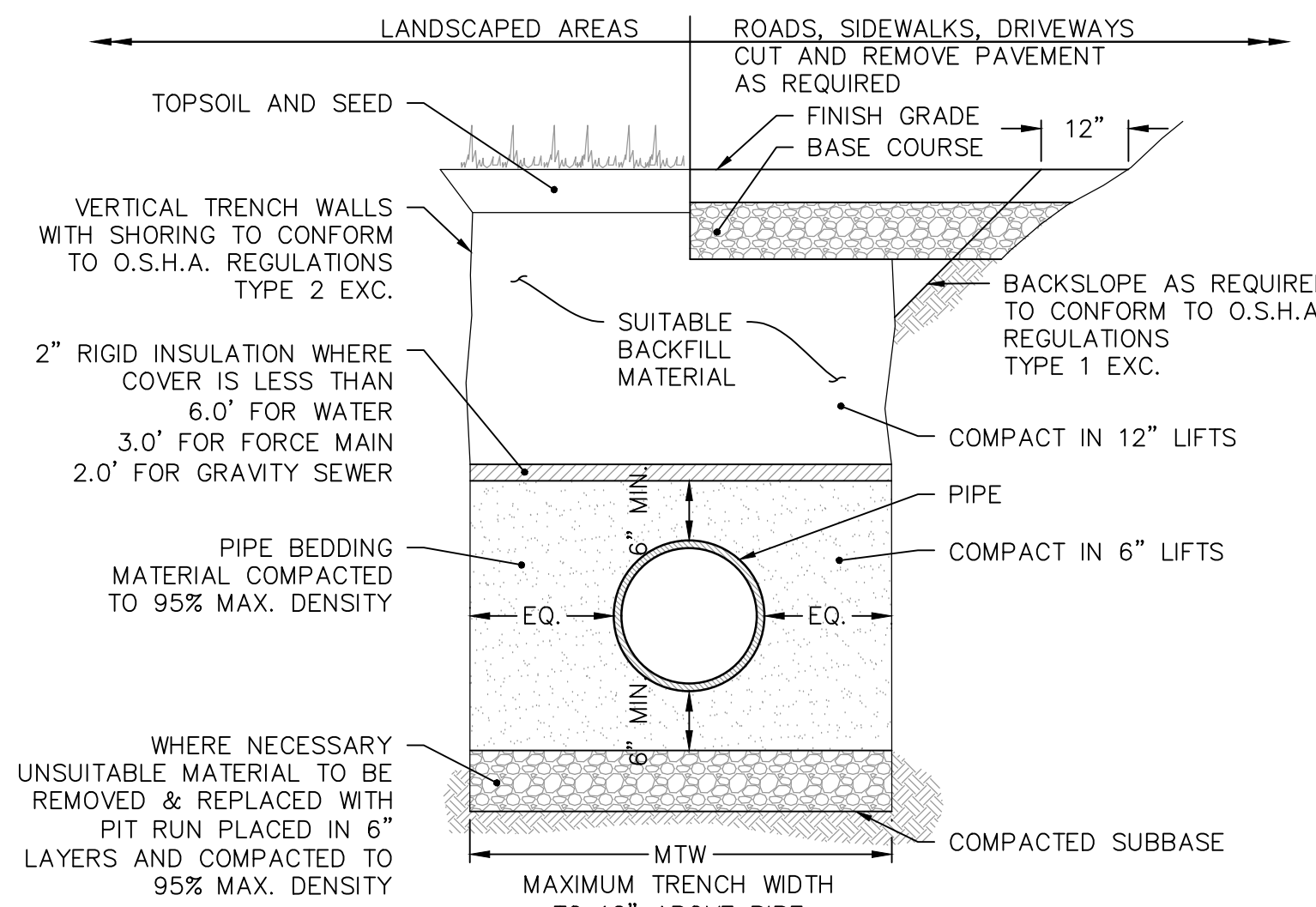
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EROSION CONTROL / RE-VEGETATION NOTES

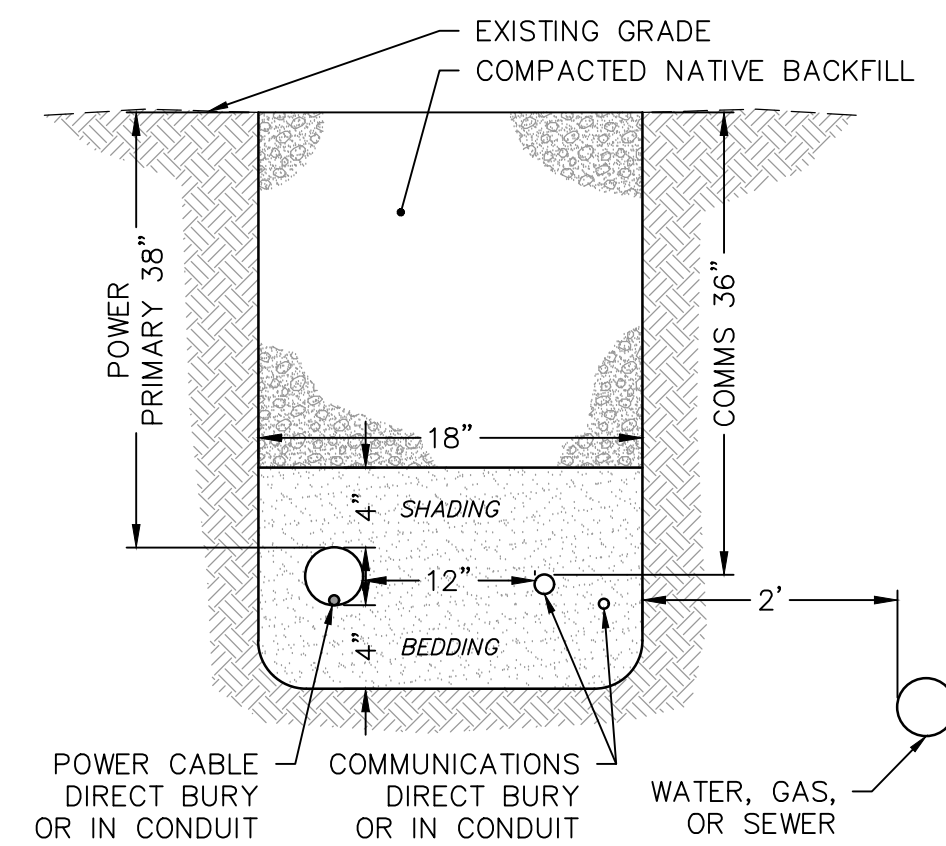
- TO THE EXTENT PRACTICABLE, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO GRADING ACTIVITIES. AT ALL TIMES DURING PROJECT CONSTRUCTION, ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO PREVENT ACCELERATED EROSION ON THE SITE AND ANY ADJACENT PROPERTIES. KEEP LAND DISTURBANCE TO A MINIMUM. PLAN THE PHASES OF CONSTRUCTION SO THAT ONLY THE AREAS ACTIVELY BEING DEVELOPED ARE EXPOSED. ALL OTHER AREAS SHOULD HAVE NATURAL VEGETATION PRESERVED, HAVE GOOD TEMPORARY COVER, OR PERMANENT VEGETATION ESTABLISHED.
 - EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN REPRESENT THE MINIMUM REQUIRED. ADDITIONAL MEASURES SHALL BE TAKEN, IF NECESSARY.
 - EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES SHALL BE IN ACCORDANCE WITH THE MOST RECENT VERSION OF THE "CATALOG OF STORMWATER BEST MANAGEMENT PRACTICES FOR IDAHO CITIES AND COUNTIES" BY THE IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY (IDEQ).
 - IF REQUIRED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN AN IPDES PERMIT, INCLUDING PREPARING A SWPPP AND FILING A NOTICE OF INTENT (NOI) WITH THE IDAHO DEQ, AT LEAST 14 DAYS PRIOR TO COMMENCING ANY LAND DISTURBING ACTIVITIES.
 - CONTRACTOR SHALL CONTROL DUST BY SPRINKLING OR OTHER APPROVED METHODS.
 - ALL POINTS OF PROJECT INGRESS OR EGRESS SHALL BE PROTECTED WITH A STABILIZED CONSTRUCTION ENTRANCE TO PREVENT TRACKING OF MUD ONTO PUBLIC WAYS.
 - PROVIDE SILT FENCE OR STRAW WATTLES AROUND SOIL STOCKPILES, AT THE TOE OF ALL FILL SLOPES, AT THE INLET OF ALL CULVERTS AND AS REQUIRED TO MINIMIZE EROSION AND SEDIMENT TRANSFER TO UNDISTURBED AREAS AND ADJACENT PROPERTIES.
 - ALL TOPSOIL, WHERE PHYSICALLY PRACTICABLE, SHALL BE SALVAGED AND NO TOPSOIL SHALL BE REMOVED FROM THE SITE. TOPSOIL AND OVERBURDEN SHALL BE SEGREGATED AND STOCKPILED SEPARATELY. RUNOFF FROM STOCKPILED AREA SHALL BE CONTROLLED TO PREVENT EROSION AND RESULTANT SEDIMENTATION.
 - TOPSOIL SHALL BE REDISTRIBUTED WITHIN THE GRADED AREA AFTER ROUGH GRADING TO PROVIDE A SUITABLE BASE FOR AREAS WHICH WILL BE SEEDED AND PLANTED.
 - PERMANENT VEGETATIVE COVER SHALL BE APPLIED TO ALL DISTURBED AREAS WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. TEMPORARY VEGETATIVE COVER SHALL BE APPLIED WITHIN 14 DAYS TO DISTURBED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WILL BE LEFT DORMANT FOR LONGER THAN 60 DAYS.
 - TEMPORARY VEGETATIVE COVER SHALL CONSIST OF ANNUAL RYEGRASS AT 40 LBS PLS/ACRE. SEEDED AREAS SHALL BE HYDROMULCHED WITH A WOOD FIBER AND TACKIFIER AT 1 TON/ACRE.
 - PERMANENT VEGETATIVE COVER SHALL BE PER THE INCLUDED LANDSCAPE PLANS, SHEET L1.1.
 - ALL SEEDED AND PLANTED AREAS SHALL BE MAINTAINED AS NECESSARY BY WATERING AND WEED CONTROL UNTIL ESTABLISHED.
 - ALL CUT OR FILL SLOPES WITH 3 TO 1 OR GREATER SLOPE SHALL BE PROTECTED WITH EROSION CONTROL MATTING OR HYDROMULCH. EROSION CONTROL MATTING SHALL BE 100% BIODEGRADABLE NET-FREE EROSION CONTROL MATTING; CURLEX NET-FREE MATTING BY AMERICAN EXCELSIOR OR EQUAL. HYDROMULCH SHALL BE A WOOD FIBER AND TACKIFIER AT 1 TON/ACRE.
 - ALL EROSION CONTROL MEASURES SHALL BE INSPECTED BY THE OWNER, OR OWNER APPROVED AGENT, AFTER ALL STORM EVENTS. ANY EROSION CONTROL MEASURES WHICH ARE DAMAGED PRIOR TO RE-ESTABLISHMENT OF VEGETATIVE COVER SHALL BE REPLACED IMMEDIATELY. THE REPAIR OF ANY COMPONENT OF THE SYSTEM SHALL BE MADE AS SOON AS POSSIBLE TO PREVENT ANY POTENTIAL POLLUTANTS, INCLUDING SILT, FROM EXITING THE DISTURBED AREA.
- MAINTENANCE SCHEDULE DURING CONSTRUCTION:
- SILT FENCE & WATTLES**
 INSPECTION: WEEKLY & AFTER 0.5 INCHES OF RAINFALL
 MAINTENANCE THRESHOLDS: SYSTEM INTEGRITY IS COMPROMISED
 MAINTENANCE ACTION: CLEAN OUT SEDIMENT, REPLACE IF DAMAGED
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL TEMPORARY EROSION CONTROL DEVICES AFTER THE ESTABLISHMENT OF FULL VEGETATION.

GRADING AND DRAINAGE NOTES

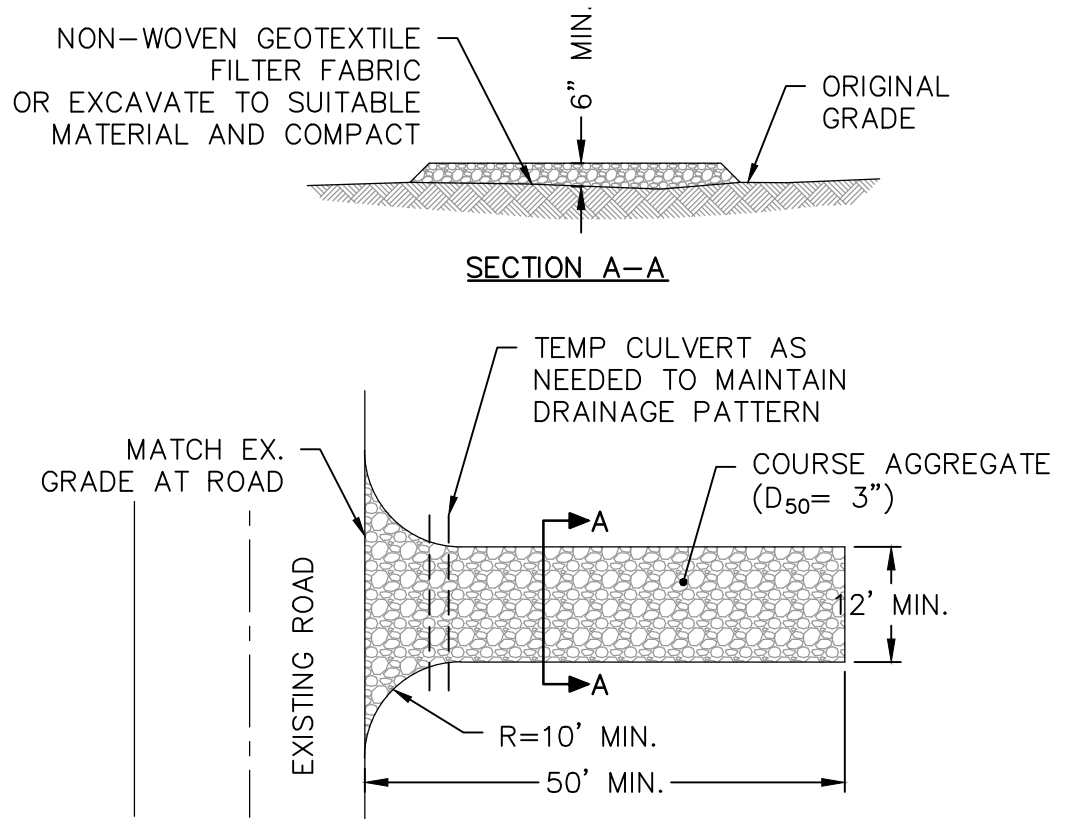
- ALL SUB-GRADE AND TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY, AS DETERMINED BY ASTM D698. EXISTING IN PLACE SOILS THAT ARE TO BE USED FOR SUB-GRADE SHALL BE SCARIFIED TO A DEPTH OF 6" (INCHES) AND THEN SHALL BE RECOMPACTED TO THE ABOVE REFERENCED DENSITY. ALL EXISTING VEGETATION AND TOPSOIL MUST BE STRIPPED PRIOR TO SUB-GRADE SCARIFICATION AND RECOMPACTION.
- GRADE AWAY FROM BUILDING FOUNDATION WALLS A MINIMUM OF 6" FALL IN THE FIRST 10' IN LANDSCAPE AREAS AND A MINIMUM OF 1.5% ACROSS IMPERVIOUS AREAS AS APPLICABLE.
- THE SURFACE OF ALL PAVED AREAS SHALL SIT ROUGHLY 3" ABOVE THE FINISHED GRADE OF ADJACENT LANDSCAPED AREAS. MATCH GRADE AT HARDSCAPE-LANDSCAPE BOUNDARY; GRADE LANDSCAPING DOWN.
- UNSUITABLE MATERIALS, SUCH AS TOPSOIL, WEATHERED BEDROCK, ETC., SHALL BE REMOVED AS REQUIRED FROM ALL AREAS TO RECEIVE COMPACTED FILL OR DRAINAGE STRUCTURES.
- EXCESS EXCAVATED MATERIALS SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED OF WITHIN 20 DAYS AFTER EXCAVATION.
- AVOID COMPACTION OF NATIVE SOIL IN LANDSCAPE AREAS WHERE POSSIBLE. PRIOR TO FINAL LANDSCAPING, TILL SOIL TO A MINIMUM DEPTH OF 6 INCHES AND PREPARE LANDSCAPE BED TO PROMOTE INFILTRATION.



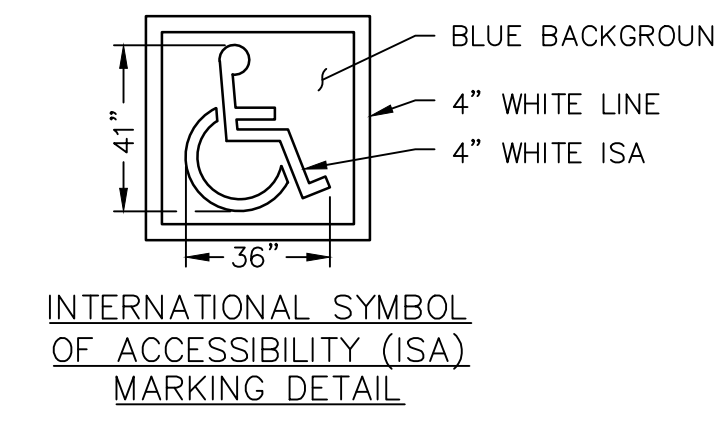
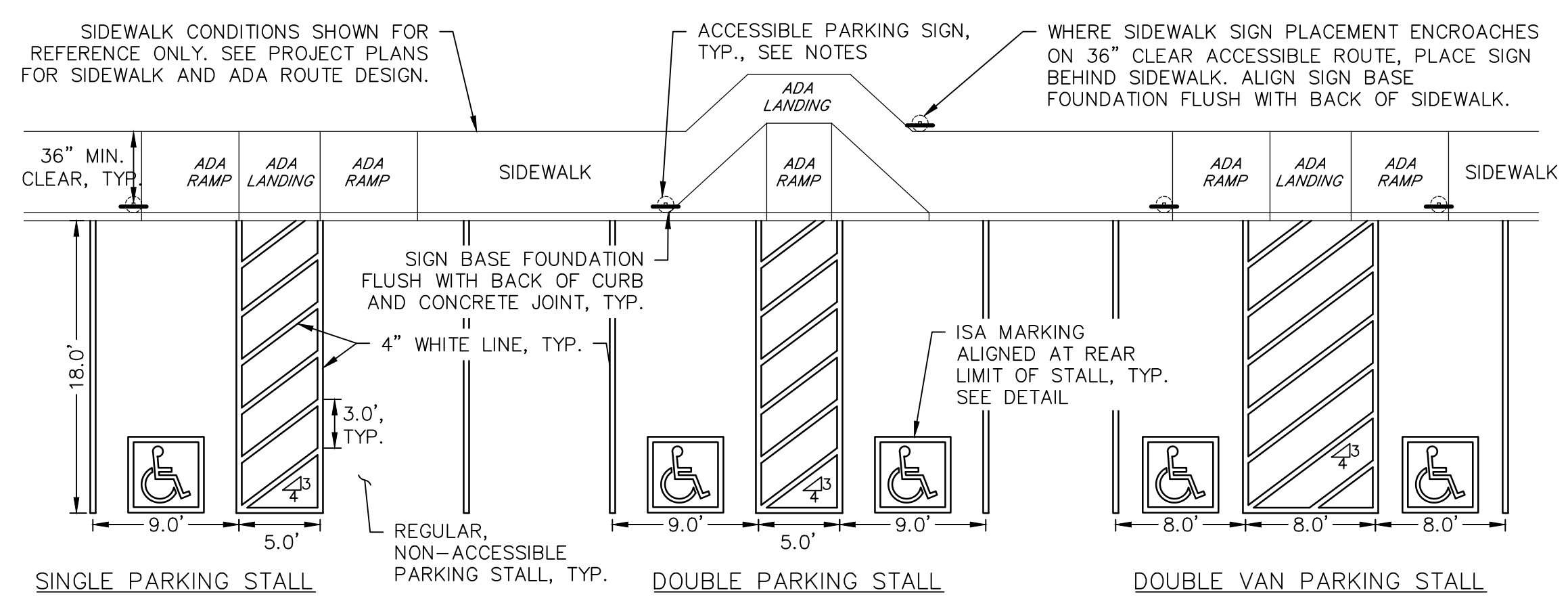
WATER/SEWER/STORM TRENCH
NOT TO SCALE



DRY UTILITIES TRENCH
NOT TO SCALE



STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE

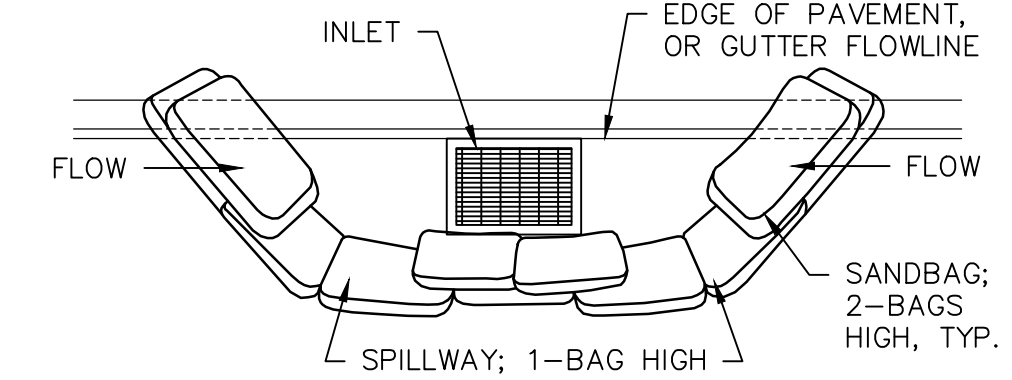


INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA) MARKING DETAIL

- NOTES:**
- ACCESSIBLE PARKING SIGN SHALL BE SIGN R7-8 "RESERVED PARKING" OF THE MUTCD (CURRENT VERSION).
 - R7-8 SIGNS SHALL EXCLUDE THE DIRECTIONAL ARROW
 - SIGNS FOR ACCESSIBLE VAN PARKING STALLS SHALL ALSO INCLUDE THE R7-8aP "VAN ACCESSIBLE" PLAQUE OF THE MUTCD (CURRENT VERSION), OR SHALL BE THE R7-8-MOD COMBINATION "RESERVED PARKING" AND "VAN ACCESSIBLE" SIGN.
 - FOR INSTALLATION REQUIREMENTS, REFER TO THE ACCESSIBLE PARKING SIGN INSTALLATION DETAIL.
 - PAVEMENT MARKINGS SHALL CONFORM WITH SECTION 1104 OF THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION (CURRENT VERSION).

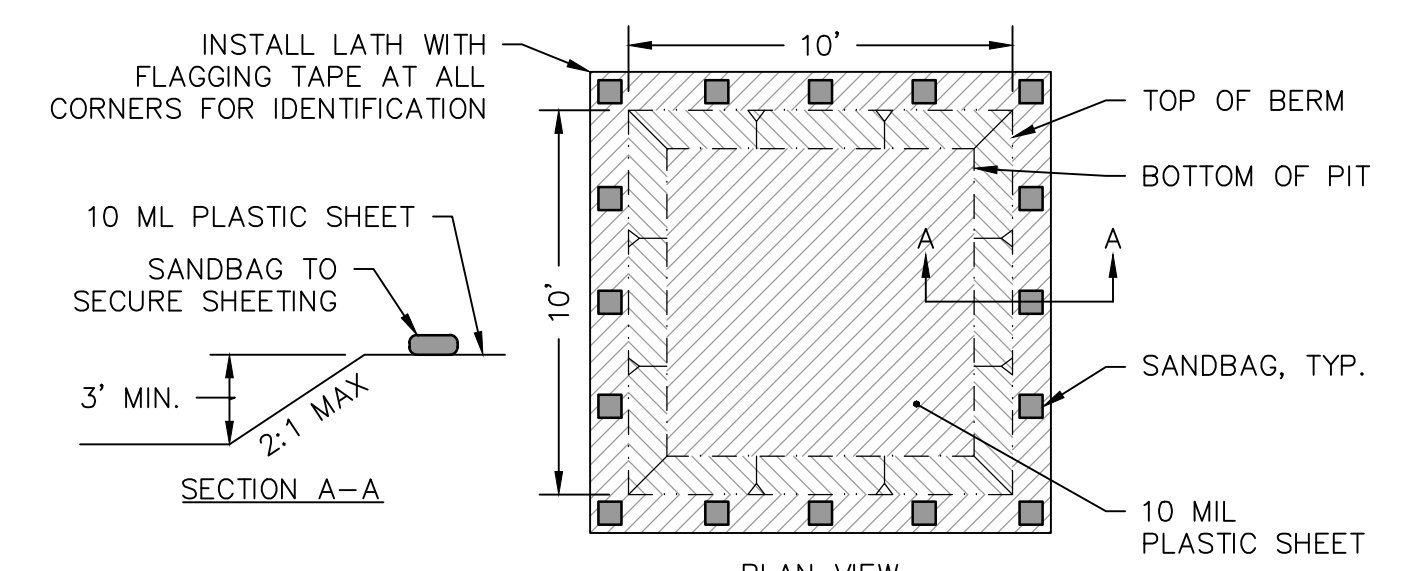
OFF-STREET ACCESSIBLE PARKING STALL TYPICAL DETAIL

NOT TO SCALE



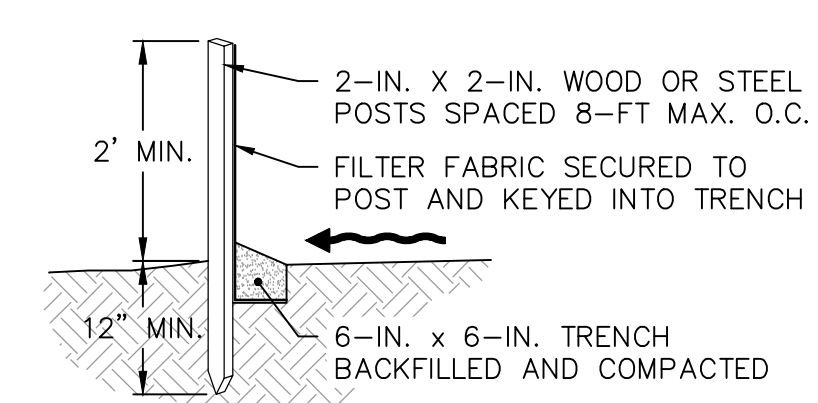
- NOTES:**
- INTENDED FOR SHORT-TERM USE.
 - USE TO INHIBIT NON-STORM WATER FLOW.
 - ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
 - BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED.
 - NOT APPLICABLE IN AREAS WITH HIGH SILTS AND CLAYS WITHOUT FILTER FABRIC.

TYPICAL INLET PROTECTION
NOT TO SCALE

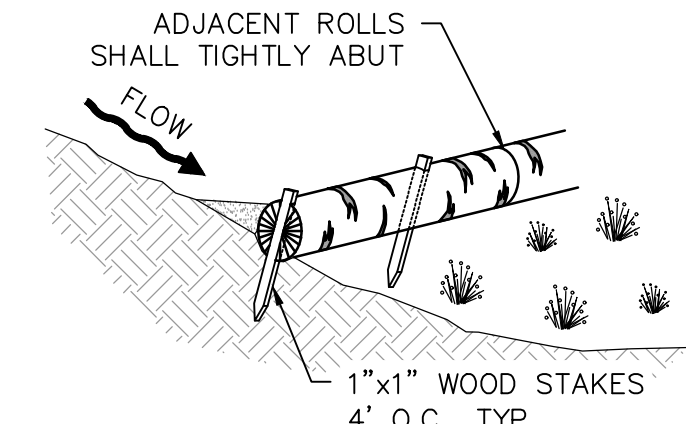


- NOTES:**
- GENERIC LAYOUT SHOWN. FIELD FIT ACTUAL LAYOUT.
 - PLACE SIGNS AT THE CONSTRUCTION ENTRANCE AND THE CONCRETE WASHOUT AREA(S) TO CLEARLY INDICATE ITS LOCATION.
 - THE WASHOUT MUST HAVE SUFFICIENT VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS. HARDENED CONCRETE WASTE SHOULD BE REMOVED AND DISPOSED OF WHEN THE WASTE HAS ACCUMULATED TO HALF OF THE CONCRETE WASHOUT'S HEIGHT.

CONCRETE WASHOUT
NOT TO SCALE



SILT FENCE
NOT TO SCALE



STRAW WATTLE
NOT TO SCALE

HARMONY DESIGN & ENGINEERING
 18 N MAIN STE 305 • DRIGGS ID 83422
 208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF NOT SPECIFIED
 1" = FULL SCALE
 1/2" = HALF SCALE

DATE: 6/28/2024
 PROJ. #: 21124

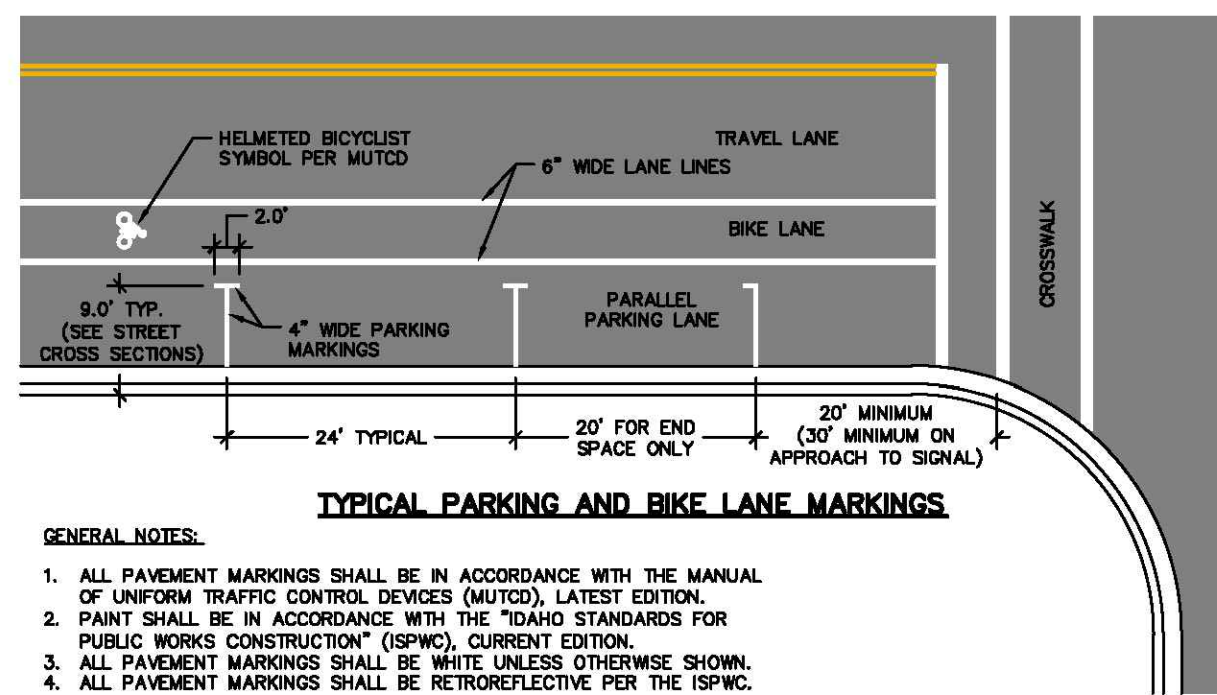
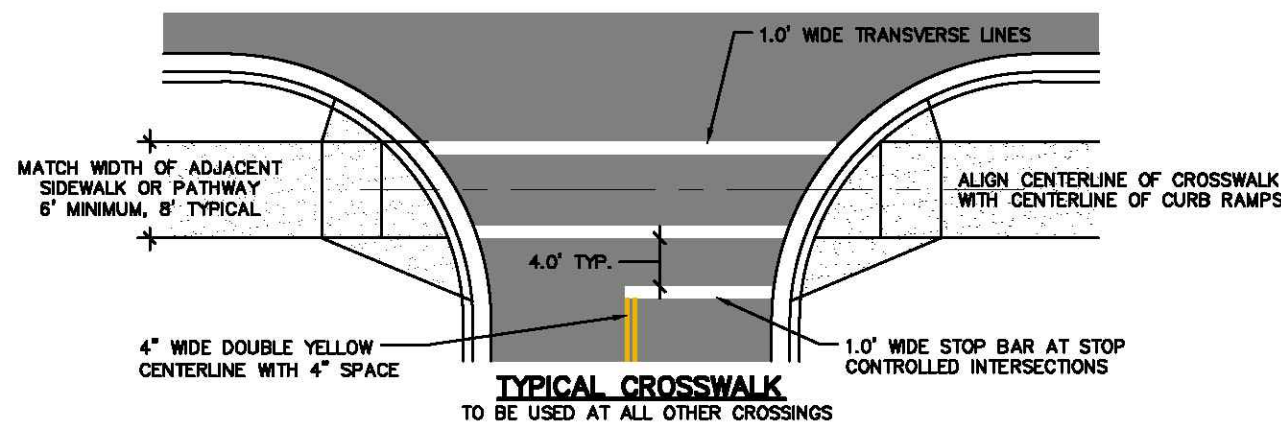
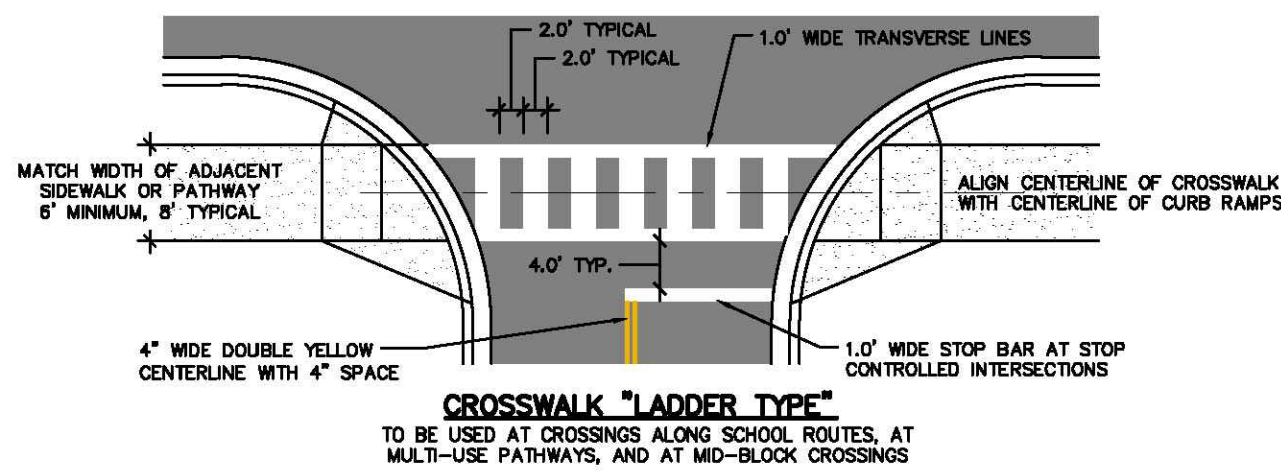
PROFESSIONAL ENGINEER
 REG. NO. 11539
 6/28/2024
 STATE OF IDAHO
 JENNIFER P. ZUNIG

REVISIONS:

PROJECT NAME
TRANSIT CENTER PARKING EXPANSION
60 S MAIN ST, DRIGGS IDAHO
 GRADING & EROSION CONTROL NOTES & DETAILS

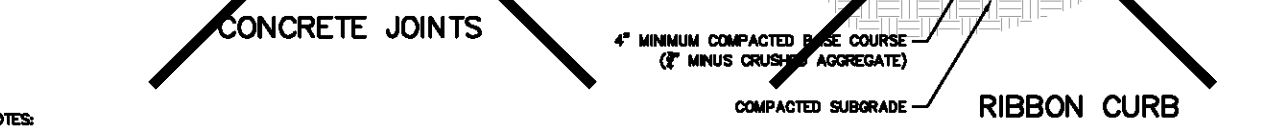
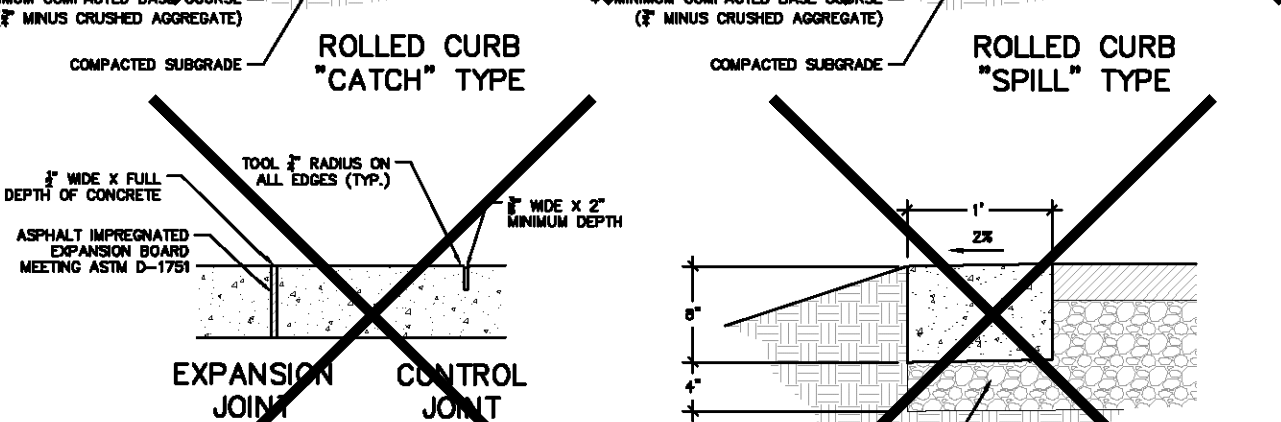
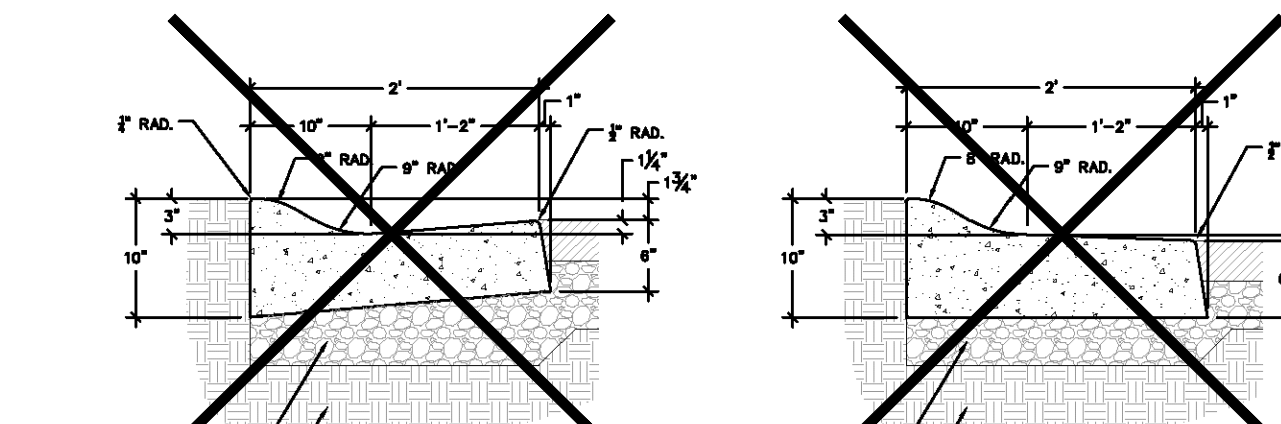
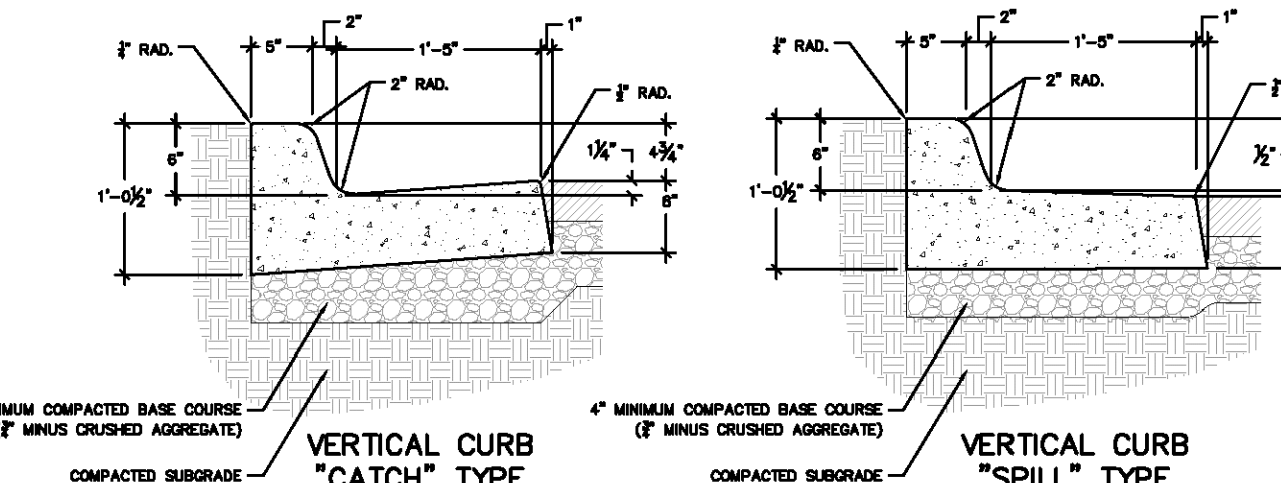
SHEET #
C5.1

PLOT BY: JEN ZUNIG
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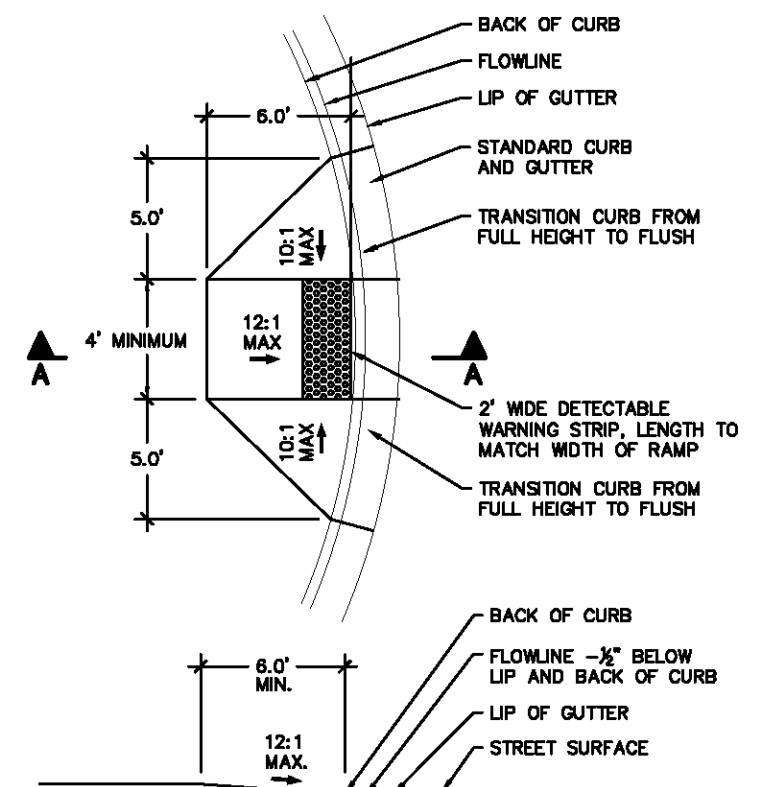


- GENERAL NOTES:**
1. ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.
 2. PAINT SHALL BE IN ACCORDANCE WITH THE "IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION" (SPWC), CURRENT EDITION.
 3. ALL PAVEMENT MARKINGS SHALL BE WHITE UNLESS OTHERWISE SHOWN.
 4. ALL PAVEMENT MARKINGS SHALL BE RETROREFLECTIVE PER THE SPWC.

TYPICAL PAVEMENT MARKINGS	SCALE: NONE
CITY OF DRIGGS - STANDARD DETAILS	DATE: 5-3-2016
	DRAWING #: COD-R-04

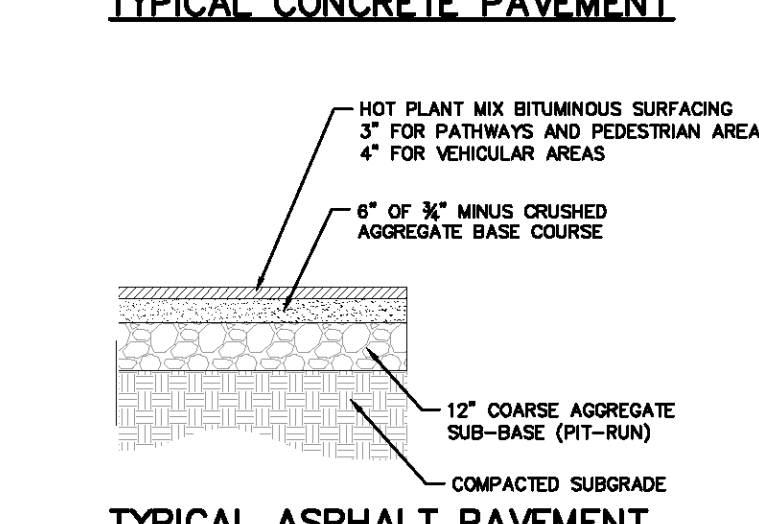
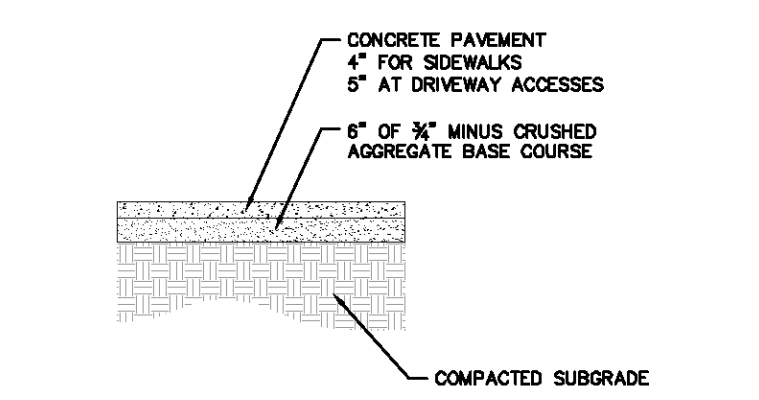
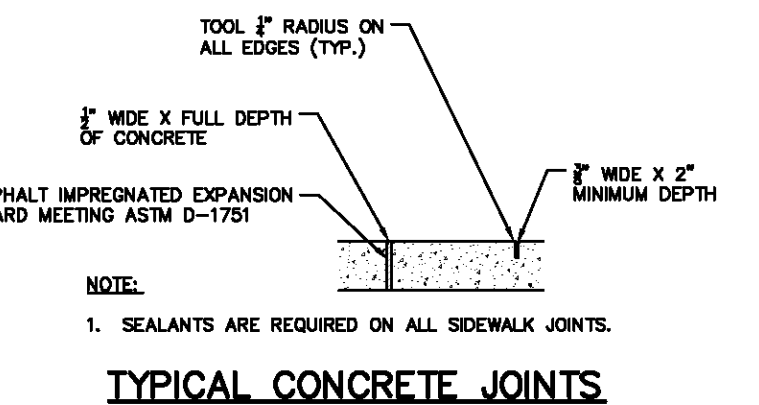


CURB AND GUTTER	SCALE: NONE
CITY OF DRIGGS - STANDARD DETAILS	DATE: 5-3-2016
	DRAWING #: COD-R-01



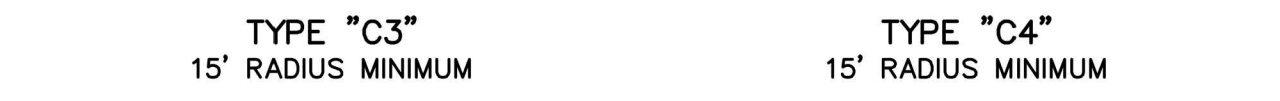
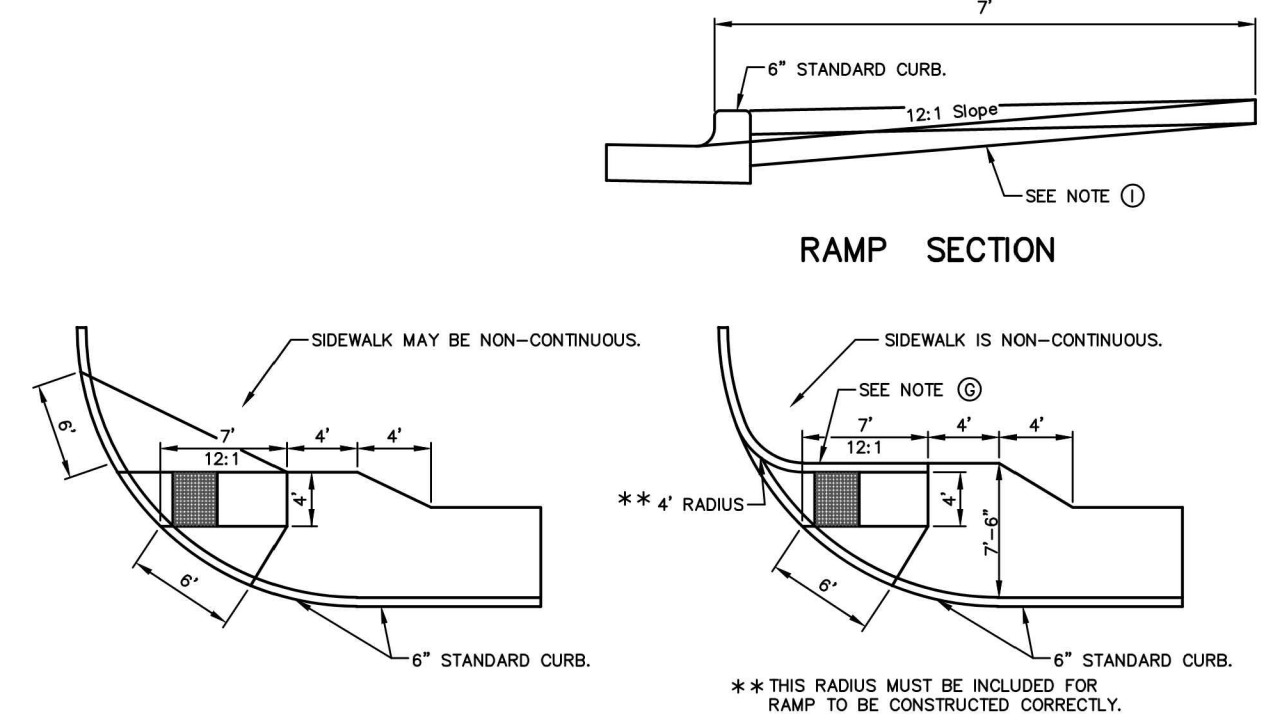
- GENERAL NOTES:**
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF DRIGGS PUBLIC WORKS STANDARDS & TECHNICAL SPECIFICATIONS (LATEST EDITION).
 2. CONCRETE MIX COARSE AGGREGATE GRADATION SHALL BE #4 TO #8 AS SPECIFIED IN SECTION 214, UNLESS OTHERWISE INDICATED.
 3. CONCRETE SHALL BE CLASS 3000 AS SPECIFIED IN SECTION 214, UNLESS OTHERWISE INDICATED.
 4. PROVIDE A LIGHT BROOM FINISH, PERPENDICULAR TO THE MAIN DIRECTION OF TRAVEL ON ALL CONCRETE SIDEWALKS, UNLESS OTHERWISE INDICATED.
 5. TOOL 1/4" RADIUS ON ALL EXPOSED EDGES UNLESS OTHERWISE INDICATED.
 6. PEDESTRIAN RAMPS SHALL CONFORM TO ALL APPLICABLE ADA STANDARD REQUIREMENTS.
 7. DETECTABLE WARNING STRIPS SHALL BE YELLOW, REPLACEABLE, CAST IN PLACE, UV RESISTANT, COMPOSITE TILES WITH TRUNCATED DOMES IN COMPLIANCE WITH ALL ADA REQUIREMENTS.

TYPICAL ADA CURB RAMP	SCALE: NONE
CITY OF DRIGGS - STANDARD DETAILS	DATE: 5-3-2016
	DRAWING #: COD-R-03



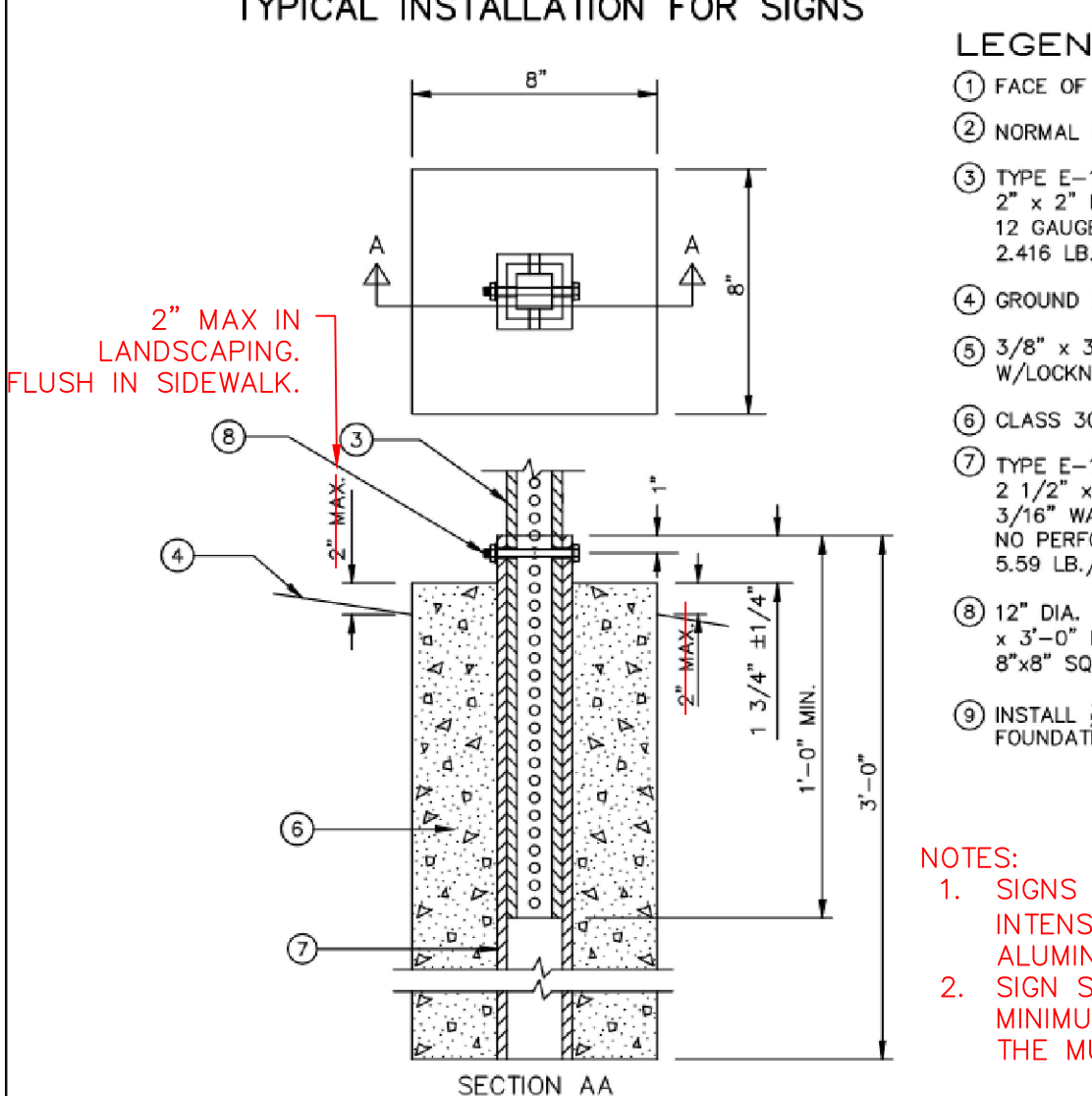
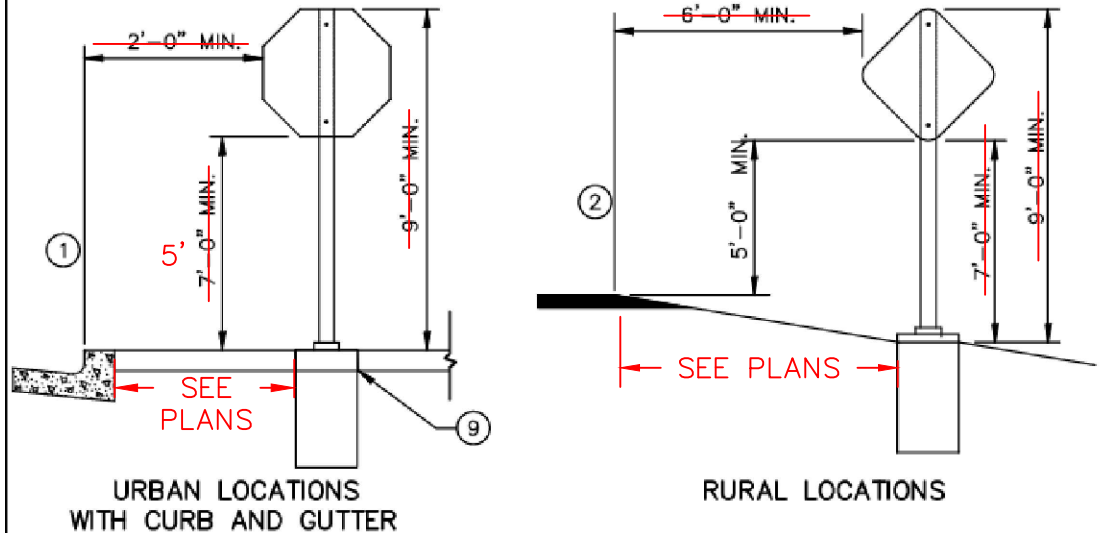
- GENERAL NOTES:**
1. IN AREAS OF CUT, SCARIFY EXISTING SUBGRADE TO A MINIMUM DEPTH OF 6" AND RECOMPACT TO 95% MAXIMUM DENSITY AS DETERMINED BY ASTM 698 (AASHTO T-99). IN AREAS OF FILL, PLACE SUITABLE FILL AND COMPACT IN LAYERS NOT TO EXCEED 8" UNTIL THE ELEVATION OF THE PROPOSED SUBGRADE IS REACHED.
 2. IF UNSUITABLE MATERIAL IS ENCOUNTERED AT THE SUBGRADE, REMOVE UNSUITABLE MATERIAL TO A MINIMUM DEPTH OF 12" AND REPLACE WITH COARSE AGGREGATE. GEOTECHNICAL ENGINEERING AND PAVEMENT DESIGN MAY BE REQUIRED.
 3. SEALANT OVER JOINTS IS REQUIRED AT SIDEWALKS.

PAVEMENT SECTIONS	SCALE: NONE
CITY OF DRIGGS - STANDARD DETAILS	DATE: 5-3-2016
	DRAWING #: COD-R-09



- NOTES:**
1. THIS TYPE OF RAMP MAY BE USED FOR LARGE COMMERCIAL APPROACHES WHERE THE STANDARD CONCRETE APPROACH IS NOT REQUIRED. THESE ALSO MAY BE USED FOR ALLEY AND PRIVATE STREET APPROACHES WHERE:
 - A. THE SIDE WALK IS NOT REQUIRED TO CONTINUE AROUND THE RADIUS.
 - B. A SECOND RAMP IS NOT REQUIRED TO MOVE PEDESTRIANS ACROSS THE PRIMARY STREET.
 2. CURB ON THE RADIUS MUST BE 6" STANDARD CURB FOR SHOWN DIMENSIONS.
 3. ALL RAMP SURFACES MUST CONFORM TO ADA REQUIREMENTS.
 4. THIS TYPE OF CORNER MUST HAVE A SINGLE RAMP TURNED PARALLEL TO THE PRIMARY STREET.
 5. CORNER RADIUS IS 15' AS A MINIMUM. THE DISTRICT MAY REQUIRE LARGER RADIUS SIZES WHERE LARGER VEHICLE TURNING IS EXPECTED.
 6. THE RAMP THROAT WIDTH MUST BE 4 FEET MEASURED PERPENDICULAR TO THE 7 FOOT THROAT SIDE. THE RAMP THROAT DEPTH MUST BE 7 FEET MEASURED FROM THE FACE OF THE CURB TO THE BACK OF THE APPROACH. THE 7 FOOT SIDE OF THE RAMP THROAT MUST BE PARALLEL WITH THE EXPECTED PATH OF THE PEDESTRIAN AND NOT PERPENDICULAR TO THE CURB FOR EXAMPLE: PARALLEL WITH THE CROSS WALK STRIPES, THE STOP BAR, OR THE PRIMARY STREET CURB.
 7. THE RAMP WING MUST BE 6 FEET MEASURED AT THE CURB FACE FOR 6" STANDARD CURB. THE WING AWAY FROM THE ROAD IS ELIMINATED AND REPLACED WITH A WING SUBSTITUTE THAT IS 8 INCHES HIGH AT THE FACE OF THE STANDARD CURB AND 0 INCHES HIGH AT THE BACK OF THE RAMP AND POURED MONOLITHICALLY WITH THE RAMP.
 8. ALL RAMPS MUST HAVE A MINIMUM 4 FOOT X 4 FOOT LANDING BEHIND THEM FOR PEDESTRIANS.
 9. ALL CONCRETE ADJOINING THE RADIUS WITHIN AND AROUND THE RAMPS SHALL BE 5 INCHES THICK WITH 4 INCHES OF 3/4 INCH AGGREGATE BASE.
 10. RAMP CROSS SLOPE TO BE 1.75% ± 0.25%.

IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION	PEDESTRIAN RAMP TYPE "C" FOR NEW DEVELOPMENT	STANDARD DRAWING NO. SD-712C
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- LEGEND**
1. FACE OF CURB.
 2. NORMAL SHOULDER LOCATION.
 3. TYPE E-1 SIGN POST. 2" x 2" PERFORATED SQUARE TUBING. 12 GAUGE (0.105" WALL THICKNESS). 2.416 LB./FT. WEIGHT.
 4. GROUND LINE.
 5. 3/8" x 3" HEX HEAD BOLT W/LOCKNUT & 2 FLAT WASHERS.
 6. CLASS 3000 PSI CONCRETE.
 7. TYPE E-1 ANCHOR POST. 2 1/2" x 2 1/2" SQUARE TUBING. 3/16" WALL THICKNESS. NO PERFORATIONS. 5.59 LB./FT. WEIGHT.
 8. 12" DIA. CIRCULAR CONCRETE FOUNDATION x 3'-0" DEPTH MAY BE USED IN LIEU OF 8" x 8" SQUARE FOUNDATION.
 9. INSTALL 1/2" JOINT MATERIAL AROUND FOUNDATIONS PERIMETER.

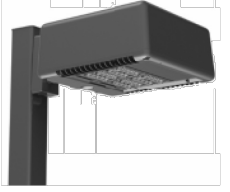
- NOTES:**
1. SIGNS SHALL BE HIGH INTENSITY PRISMATIC, 0.060" ALUMINUM.
 2. SIGN SIZE SHALL MEET THE MINIMUM REQUIREMENTS OF THE MUTCD.

IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION	ACCESIBLE PARKING SIGN INSTALLATION DETAIL	STANDARD DRAWING NO. SD-1130
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REVISIONS:	

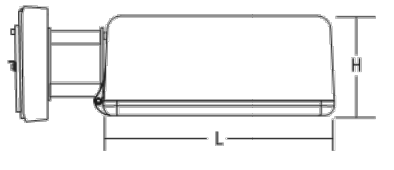
LIGHT FIXTURE SCHEDULE																
KEY	MANUFACTURER	CATALOG NUMBER	LOCATION	MOUNTING TYPE	MOUNTING HEIGHT	BACK BOX	LAMP	LAMP COLOR	NUMBER LAMPS	FIXTURE WATTAGE	FIXTURE LUMENS	EFFICACY	ELECTRICAL			REMARKS
													EMERGENCY	DIM	VOLTAGE	
OL-1A	LITHONIA	KAD LED 60C 700 30K R4 MVOLT HS (RPD09 T20-280)	PARKING LOT	POLE	(22' + 3'-0" BASE) 25'-0"	-	LED	3000K	1	274	11648	42.5			208 V	22' POLE ON 3' BASE DOUBLE HEAD LED SITE POLE LIGHT WITH TYPE 4 DISTRIBUTION WITH HOUSE SHIELD; COORDINATE FINISH COLOR WITH OWNER
OL-1B	LITHONIA	KAD LED 60C 700 30K R4 MVOLT HS (RPD09 T20-190)	PARKING LOT	POLE	(22' + 3'-0" BASE) 25'-0"	-	LED	3000K	1	137	11648	85.0			208 V	22' POLE ON 3' BASE SINGLE HEAD LED SITE POLE LIGHT WITH TYPE 4 DISTRIBUTION WITH HOUSE SHIELD; COORDINATE FINISH COLOR WITH OWNER

NOTES:
 1. LIGHT FIXTURE MANUFACTURERS INDICATED ARE "BASIS OF DESIGN" (SEE SPECS FOR MORE DETAILS).
 2. FIXTURES SHALL HAVE APPROPRIATE UL LABEL, DAMP, OR WET AS REQUIRED BY CODES AND ORDINANCES.
 3. FIXTURES SHALL INCLUDE ALL ACCESSORIES NECESSARY FOR INSTALLATION ACCORDING TO MANUFACTURER'S SHOP DRAWINGS AND AS REQUIRED BY CODES AND LOCAL ORDINANCES.
 4. ALL LAMPS SHALL BE PROVIDED AND INSTALLED ACCORDING TO THE FIXTURE SCHEDULE AND SPECIFICATIONS. ENSURE COMPATIBILITY BETWEEN FIXTURE, LAMP, AND BALLAST(S).
 5. ALL LED LUMINAIRES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLAST(S) SHALL BE EQUIPPED WITH INTEGRAL SERVICE DISCONNECTING MEANS PER NEC 410.130(C) - TYPICALLY "BDP" OPTION.
 6. LIGHTING FIXTURE CATALOG NUMBERS ARE SERIES TYPE ONLY. PROVIDE ALL NECESSARY HARDWARE AS REQUIRED BY THE SPECIFICATIONS, DRAWINGS, AND PROJECT CONDITIONS FOR A COMPLETE INSTALLATION.
 7. ENSURE COMPATIBILITY OF ALL LIGHTING SYSTEM COMPONENTS. FIXTURES, LAMPS, BALLAST(S), AND INDIVIDUAL CONTROLS MUST BE FACTORY CERTIFIED COMPATIBLE.



Specifications
 EPA: 1.2 ft² (0.11 m²)
 Length: 17.1/2" (440 mm)
 Width: 17.1/2" (440 mm)
 Height: 7.1/8" (181 mm)
 Weight: 36 lbs (16.3 kg)
 (max)

KAD LED LED Area Luminaire



Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

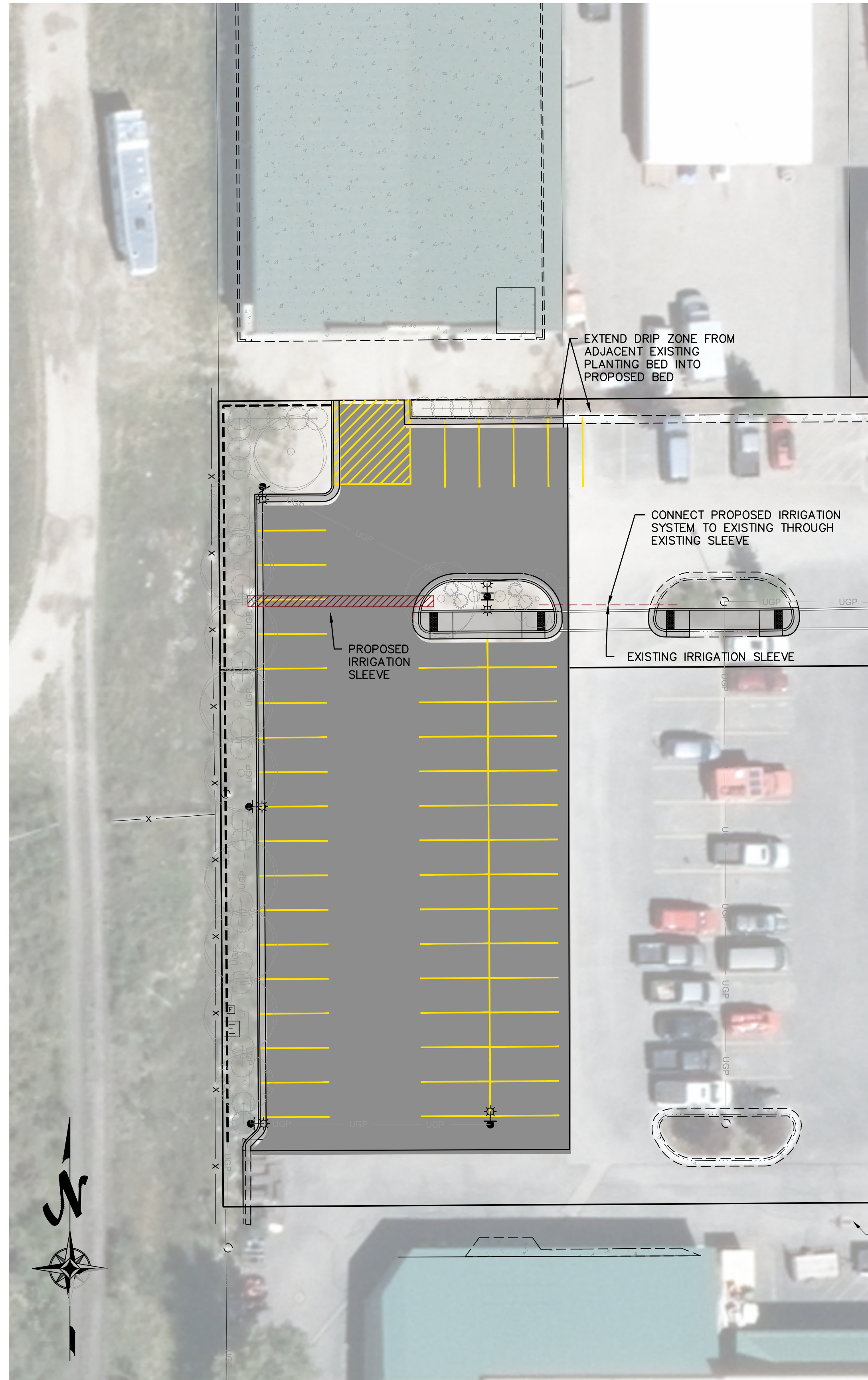
- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is A+ Certified when ordered with D controls marked by a shaded background. DTL, DLL equipped luminaires meet the A+ specification for luminaire to photocell interoperability!
- This luminaire is part of an A+ Certified solution for ROAM™2 or XPoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers control options marked by a shaded background.

To learn more about A+, visit www.acuitybrands.com/a+plus.

- See ordering tree for details.
- A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately. Link to Roam: Link to DTL, DLL.

DETAIL REPRODUCED FROM DRIGGS TRANSIT CENTER (PHASE 1) LIGHTING ELECTRICAL DETAILS BY ES2 DATED 6/17/2017

Ordering Information										EXAMPLE: KAD LED 40C 1000 40K RS MVOLT SPD04 DDBXD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Part No.	LED	Wattage	CT	Distribution	Volage	Accuracy	Shipped included				Shipped separately																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
KAD LED	20C	20 LEDs	530	530 mA	30K	3000 K	R2	Type 1	120"	247	SPD04	Spacer plate mounting adapter*	04	4" arm	DDBXD	Deck brace	DDBXD	Deck bracket	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck gasket	DDBXD	Deck seal	DDBXD	Deck screw	DDBXD	Deck nut	DDBXD	Deck washer	DDBXD	Deck bolt	DDBXD	Deck cap	DDBXD	Deck cover	DDBXD	Deck



IRRIGATION LEGEND:

- EXISTING IRRIGATION SLEEVES
- PROPOSED IRRIGATION SLEEVES
- IRRIGATION AREAS

IRRIGATION SCHEDULE:

- AUTOMATIC CONTROLLER: USE EXISTING
 STATION VALVES HUNTER PGV (OR APPROVED EQUAL)
 QUICK COUPLERS HUNTER HQ, 1", LOCKING RUBBER COVER, ANTI ROTATION WINGS (OR APPROVED EQUAL)
 DRIP TUBING HUNTER PLD, 1.0 GPH, 12" EMITTER SPACING (OR APPROVED EQUAL)
 DRIP ZONE CONTROL KIT HUNTER ICZ DRIP ZONE CONTROL KIT (OR APPROVED EQUAL)

IRRIGATION NOTES:

1. THE CONTRACTOR SHALL PROVIDE ALL DESIGN, LABOR, MATERIALS, EQUIPMENT, AND SERVICES TO INSTALL A HIGH QUALITY, EFFICIENT, RELIABLE, AND MAINTAINABLE LANDSCAPE IRRIGATION SYSTEM CAPABLE OF PROVIDING SUPPLEMENTARY WATER FOR THE PROPOSED LANDSCAPE PLAN. ALL COMPONENTS SHALL BE MANUFACTURED BY A REPUTABLE MANUFACTURER AND SHALL BE SUITABLE FOR COMMERCIAL USE.
2. ALL WORK SHALL COMPLY WITH ALL ORDINANCES, REGULATIONS AND CODES OF AUTHORITIES HAVING JURISDICTION. BACKFLOW PREVENTION DEVICES SHALL BE FURNISHED AND INSTALLED AS REQUIRED BY LOCAL CODE.
3. INSTALL ALL COMPONENTS PER MANUFACTURER'S RECOMMENDATIONS.
4. WATER SUPPLY IS CITY OF DRIGGS MUNICIPAL WATER.
5. CONNECT NEW IRRIGATION TO EXISTING IRRIGATION SYSTEM AT EXISTING SLEEVES WHERE SHOWN.
6. SYSTEM DESIGN:
 - 6.1. THE CONTRACTOR SHALL DESIGN A 100 PERCENT COVERAGE IRRIGATION SYSTEM, INCLUDING COMPREHENSIVE ENGINEERING ANALYSIS BY A QUALIFIED IRRIGATION TECHNICIAN, USING PERFORMANCE REQUIREMENTS, SPECIFIED COMPONENTS, AND DESIGN CRITERIA INDICATED.
 - 6.2. ALL PROPOSED TREES AND SHRUBS SHALL BE SERVED BY A DRIP IRRIGATION SYSTEM.
 - 6.3. PROVIDE ISOLATION VALVES AND MANUAL DRAINS AT VALVE MANIFOLDS.
 - 6.4. PROVIDE BLOW-OUT CONNECTIONS FOR SYSTEM WINTERIZATION.
7. VELOCITIES SHALL NOT EXCEED 5 FPS IN ANY PIPING.
8. DRIP CIRCUITS:
 - 8.1. PLACE EMITTER TUBING ON TOP OF FINISHED GRADE AND WEED SUPPRESSION MAT AND BELOW MULCH. CAP ENDS OF RUNS WITH THREADED TEES OR CAPS TO FACILITATE FLUSHING. SECURE LINES WITH TIE DOWN STAKES OR SOD STAPLES PER MANUFACTURER'S RECOMMENDATIONS AT A MAXIMUM OF 5' O.C. AND AT ALL TEES AND ELBOWS, AND WHERE NECESSARY TO KEEP TUBING FLAT AGAINST THE GROUND.
 - 8.2. ALL DECIDUOUS TREES SHALL RECEIVE DRIP IRRIGATION AT A RELATIVE RATE OF 20 GPH EACH.
 - 8.3. ALL SHRUBS SHALL RECEIVE DRIP IRRIGATION AT A RELATIVE RATE OF 10 GPH EACH.
 - 8.4. LENGTH OF DRIP TUBE ON ANY GIVEN RUN SHALL NOT EXCEED 230'
9. SYSTEM PIPING:
 - 9.1. ALL MAIN LINE PIPING SHALL BE SCHEDULE 40 PVC (MINIMUM 18" DEPTH BURY).
 - 9.2. ALL LATERAL PIPING SHALL BE SCHEDULE 40 PVC OR HDPE (MINIMUM 12" DEPTH BURY).
 - 9.3. ALL SLEEVES MANIFOLDS SHALL CONSIST OF TWO (2) 4" SCHEDULE 40 PVC PIPES (12" MINIMUM COVER).
 - 9.3.1. PROVIDE SLEEVE MANIFOLDS UNDER ALL HARDSCAPE PAVING AND WHERE SHOWN ON THE PLAN.
 - 9.3.2. COORDINATE LOCATIONS OF SLEEVE MANIFOLDS WITH SITEWORK CONTRACTOR.
 - 9.3.3. EXTEND SLEEVES A MINIMUM OF 2" BEYOND EDGE OF CURB OR PAVING.
 - 9.3.4. THE NUMBER AND LOCATION OF SLEEVE MANIFOLDS SHOWN ON THE PLANS IS A MINIMUM. THE CONTRACTOR MAY INSTALL ADDITIONAL SLEEVES AS NECESSARY TO ACCOMMODATE THE SYSTEM.
10. THE CONTRACTOR SHALL PROVIDE:
 - 10.1. TWO COMPLETE SETS OF AS-BUILT IRRIGATION SYSTEM DRAWINGS SHOWING LOCATIONS, SIZES, AND TYPES OF PIPING, VALVES, WIRING, AND OTHER COMPONENTS PRIOR TO FINAL ACCEPTANCE OF THE SYSTEM. THE PLAN SHALL BE CLEAR, LEGIBLE, COMPLETE, AND TRUE TO SCALE.
 - 10.2. COMPLETE OPERATION INSTRUCTIONS, INCLUDING SPRING START-UP AND FALL WINTERIZATION PROCEDURES.
11. THE COMPLETE IRRIGATION SYSTEM SHALL BE WARRANTED FOR A PERIOD OF TWO (2) YEARS FROM SUBSTANTIAL COMPLETION.

20' 10' 0 20' 40'
 SCALE: 1" = 20'
 (22x34 SHEET)

REVISIONS:

NO.	DATE	DESCRIPTION