

CIVIL SITE CONSTRUCTION NOTES (SITE PREPARATION, GRADING, DRAINAGE, & UTILITY NOTES):

1. Final locations and elevations of facilities and utilities shall be verified and marked in the field, and approved by the owner, prior to beginning construction.

2. Finished grades and ground surfaces shall be uniform, without depressions or dips, and sloped to drain freely away from buildings (future and existing), and drain freely to the drives, drainage ditches, and storm sewer catch basins/ inlets. Maximum grade on all fill and cut slopes shall be 1 vertical on 3 horizontal (1 V. On 3 H.), unless otherwise shown.

3. All finished elevations are relative to the existing ground surface elevations shown on the drawings. Final elevations shall be verified in the field prior to beginning construction.

4. Contractor shall take care to avoid damaging existing utilities, construction, roadways, etc., and will be responsible for the repair or replacement (including expense, unless otherwise approved in writing by owner prior to begin of construction of the items damaged as a result of his construction activities). All existing utilities are not shown on the drawings. Contractor shall contact Telephone, Electrical Power, Water, Sewer, Cable TV, Natural Gas and other appropriate utilities to field locate and mark the exact location of existing utilities prior to beginning work in the area.

5. Design and locations of parking area, drainage, and utilities have been based upon available survey data and information. Final layout shall be approved in field by Owner/Developer (and/or their Representatives). Contractor should obtain the services of a Professional Surveyor (Licensed in State of Mississippi) for location and marking of building corners, parking area, and utilities prior to begin of construction work. The exact building dimensions shall be verified from the Project Architect's construction plans prior to staking of building corners.

6. Clearing shall consist of removal and offsite disposal (or approved burning) of all trees (including roots, brush, vines, and other debris from the area to receive Compacted Fill. Grubbing shall consist of removal and offsite disposal (or onsite disposal in area approved by owner) of all grass and topsoil to minimum depth of 6 inches, and all roots larger than 1 inch in diameter.

7. Compacted Fill shall be placed and compacted as specified below. All Fill Material shall be free of roots, trash, stones, organic, concrete, and other objectionable material. Maximum Cut, Fill, and Graded Slopes shall be 1 ft. Vertical on 3 ft. Horizontal.

a. Compacted Fill Materials: Compacted fill material shall be native silty clay (CL), non-expansive clays, or sandy clay soils as defined by the Uniform Soil Classification System, and as approved by a Geotechnical Engineer (licensed in State of Mississippi). Some drying(or wetting) of fill materials may be required to meet compaction requirements. Compacted fill materials shall be a soil free of roots, construction debris, organic matter or any other type deleterious matter. Compacted materials shall have a liquid limit less than 45 and a plasticity index of less than 25.

b. Compacted Fill Placement/Compaction: The Compacted Fill should be placed in horizontal loose lifts graded to provide a uniform thickness not exceeding nine inches. The surface of each preceding, compacted lift shall be lightly scarified to ensure adequate bonding between lifts. The moisture content during compaction shall be maintained within 3 percent of its optimum as determined by the standard Proctor compaction test (ASTM D 698). The minimum compaction requirements shall be a function of the future use of the area. These requirements are as follows:

(1) Compacted Fill/Compacted Subgrade: (Compacted fill, Finished Subgrade, & Utility Trench Compacted Backfill) beneath parking, drive, & sidewalk areas) Shall be compacted to at least 95 percent of its maximum density as determined by the standard Proctor compaction test (ASTM D 698), and as specified in the "Geotechnical Engineering Report" prepared by Terracon Consultants, Inc., Ridgeland, MS (phone: 601-956-4467).

(2) Compacted Structural Fill/Compacted Subgrade beneath Building: Subgrade area underlying Building Foundation shall be prepared and compacted as specified in "Geotechnical Engineering Report" prepared by Terracon Consultants, Inc.)5 feet (minimum) beyond perimeter of building slab.

An additional acceptance criterion shall be the absence of pumping. If pumping of the fill material is observed during placement or compaction, the pumping shall be mitigated by over excavation and re-filling, reprocessing to remove moisture, modification with lime or cement admixture or using geotextiles. In the event such mitigation is required, a Mississippi licensed engineer should recommend the procedure.

Special care should be taken when compacting fill material against or in close proximity to structures. The contractor shall be prepared to utilize hand compaction efforts to assure to assure proper bonding against the structure while avoiding the construction of a weak zone of fill materials. Additionally, each lift of fill material for the embankment shall be placed horizontally beginning at the base of the fill. Further, each lift of the embankment fill material shall be benched in to the naturally deposited soils to create an irregular(or stair-step) interface between the new fill and the naturally deposited sloping soil.

8. All contractors responsible for the spreading and compaction of fill materials, parking area and building subgrade preparation, and construction of utility trenches across paved areas should obtain the services of a geotechnical testing firm (under the supervision of a Professional Engineer licensed to practice in the State of Mississippi) to accomplish the following:

a. Perform representative laboratory compaction tests (modified Proctor method).

b. Perform representative compaction (moisture-density) testing of fill materials at site using nuclear density gauge.

d. Provide one written copy of all test results and written reports to Owner.

9. All site work activities are to be accomplished, and storm water control structures and measures are to be implemented and maintained in accordance with City of Vicksburg requirements. Temporary Silt Fencing shall be installed/maintained as required to prevent silt from leaving property boundaries or entering ditches and storm sewer. A permanent grass cover shall be established on all areas not covered by pavement or structures.

10. All construction work and activities shall conform to City of Vicksburg Building Codes, Ordinances, and Regulations. Prior to beginning construction activities, the Project Owner/Developer (or Contractor) shall obtain a City of Vicksburg issued Building Permit.

11. All HDPE Storm Sewer (SS) Pipe and Fittings shall be Corrugated Polyethylene Pipe, Type S, conforming to AASHTO M294 "Standard Specification for Corrugated Polyethylene Pipe", size as shown on the drawing. All joints shall be installed watertight with flexible elastomeric gaskets & seals. Compaction of backfill shall conform to the construction notes above.

12. Connect all Hotel Roof Downspouts to existing or new storm sewer system (or drain to existing drainage ditch, as applicable) via installation of 6-inch (Sch 40 PVC or HDPE, with watertight joints at 1/2 min. slope from connection or roof downspouts to connection to storm sewer system (connect to storm sewer piping with sanitary wye fittings, or to drain basins (as applicable).

SYMBOL/ACRONYM LEGEND

FFE = FINISHED FLOOR ELEVATION
FGE = FINISHED GRADE ELEVATION
TCFGE = TOP OF CURB FGE
TPFGE = TOP OF PAVEMENT FGE
TWFGF - TOP OF RETAINING WALL FGE
GFGE = TOP OF GROUND FGE
TFFGE = TOP OF FLOOR FGE
SS = STORM SEWER
BOC = BACK OF CURB (BACK TOP EDGE OF CURB)

6" CC = 6" HIGH CONCRETE CURB (SEE DETAILS FOR CONSTRUCTION OF CURB INTEGRAL WITH CONCRETE PAVEMENT) (TYPICAL, UNLESS SHOWN OTHERWISE)

CD = CLEANDUT
EGE = EXISTING GROUND OR GRADE ELEVATION

INV = PIPE, CATCH BASIN, OR CURB INLET BOTTOM INVERT ELEVATION (AS APPLICABLE)

MS = MATCH ADJACENT SURFACE ELEVATIONS (FGE & EGE)
TYP = TYPICAL

EOP = EDGE OF PAVEMENT
R = RADIUS AT BACK OF CURB (BOC)
R.O.W. = RIGHT OF WAY

EOP = EDGE OF EXISTING PAVEMENT
EW = EXISTING WATERLINE
MDDT = MISSISSIPPI DEPARTMENT OF TRANSPORTATION

V = VERIFY EXACT LOCATION, DEPTH, AND CONDITIONS IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION

FEATURE LEGEND (CONTINUED):

30 CONSTRUCT CONCRETE CATCH BASIN (with heavy traffic grate) IN EXISTING HDPE STORM SEWER (location as shown on plan). CONSTRUCTION REQUIREMENTS SHALL CONFORM TO THOSE SHOWN ON "CIVIL SITE DETAILS" DRAWING. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

31 CONNECT NEW SANITARY GRAVITY SEWER TO EXISTING SANITARY SEWER MANHOLE (construct core-drilled opening (if required) in existing manhole (minimum size as req'd) and connect new gravity sewer pipe to existing manhole with link-seal connection (for watertight connection). FINAL CONNECTION REQUIREMENTS TO BE AS APPROVED IN-THE-FIELD BY SEWER UTILITY OWNER. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

32 INSTALL STORM SEWER (SS) (size as shown on Plan Drawing, either Sch. 40 PVC, SDR 26 PVC, or HDPE, with watertight joints) AT 1 1/2 MINIMUM SLOPE TO DRAIN TO DRAIN BASINS/CATCH BASINS/CURB INLETS), AS SHOWN ON THE PLAN. FINAL ALIGNMENT TO BE APPROVED BY OWNER. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

33 CONSTRUCT ADA COMPLIANT RAMP (same construction requirements as shown for sidewalks). COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

34 INSTALL 8" SANITARY GRAVITY SEWER (GS) (SCH 40 or SDR 26 PVC) AT 1% MINIMUM SLOPE FROM NEW MANHOLE TO CONNECTION TO EXISTING MANHOLE. PORTION OF GS INSTALLED UNDERNEATH EXISTING CONCRETE DRIVEWAY TO BE INSTALLED VIA ROAD BORE & INSTALLATION INSIDE 12-INCH STEEL CASING (length of casing to be as required to extend 5 ft. beyond each side of driveway). COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

36 EXISTING DRAINAGE DITCH (approximate location shown).

37 CONSTRUCT 1 FT. WIDE (min.) COMPACTED FILL EARTHEN BERM BEHIND CONCRETE CURB (or concrete slab, as applicable). TOP OF BERM TO MATCH TOP OF CURB/CONCRETE SLAB ELEVATION. CONSTRUCT COMPACTED FILL SLOPE (at 1 ft. vertical to 3 ft. horizontal maximum slope) FROM EDGE OF BERM TO EXISTING GROUND SURFACES. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. PERMANENT GRASS COVER TO BE ESTABLISHED ON ALL EARTHEN BERM & SLOPES.

38 INSTALL FENCE. FINAL LOCATION & CONSTRUCTION REQUIREMENTS TO BE AS APPROVED BY OWNER. FENCE STYLE (e.g., fence type and color) TO AS APPROVED BY OWNER & CITY OF VICKSBURG.

39 CONSTRUCT CONCRETE STEPS (same construction requirements as shown for concrete sidewalks). COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

41 INSTALL 18-INCH NYLOPLAST (www.nyloplast-us.com) PVC DRAIN BASIN WITH DUCTILE IRON GRATED TOP (rated for H-10 loading in non-traffic areas; rated for H-25 loading in vehicular traffic areas) IN SS (final location as approved by Owner & top elevation to permit free drainage to catch basin). ALL JOINTS IN SS & CONNECTIONS TO DRAIN BASINS) TO BE INSTALLED WATERTIGHT. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

42 INSTALL 12-INCH DIAMETER STORM SEWER (SS) (either Sch. 40 PVC or HDPE, with watertight joints) AT 1% MINIMUM SLOPE TO DRAIN TO CATCH/DRAIN BASINS), AS SHOWN ON THE PLAN. FINAL ALIGNMENT TO BE APPROVED BY OWNER. CONNECT ALL HOTEL ROOF DOWNSPOUTS TO 12-INCH SS VIA INSTALLATION OF 6-INCH SS (Sch. 40 PVC, SDR 26 PVC, or HDPE, with watertight joints at 1% min. slope) FROM CONNECTION TO OUTLET ENDS OF ROOF DOWNSPOUTS TO CONNECTION TO 12" SS (connect to 12" SS with 12"x12"x6" sanitary wye fittings (Sch 40 PVC or HDPE)). COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

FEATURE LEGEND

1 CONSTRUCT CONCRETE PAVEMENT (REGULAR TRAFFIC). CONSTRUCT INTEGRAL 6" HIGH CONCRETE CURB WHERE SHOWN. SEE CIVIL SITE DETAILS.

2 CONSTRUCT CONCRETE PAVEMENT (HEAVY TRAFFIC). CONSTRUCT INTEGRAL 6" HIGH CONCRETE CURB WHERE SHOWN. SEE CIVIL SITE DETAILS.

3 GRASSED (Hybrid Bermuda Grass) AND/OR LANDSCAPED AREA AS APPROVED BY OWNER & CITY OF VICKSBURG.

4 TRASH DUMPSTER AREA (as shown on Architectural Plans or as Approved by Owner). CONSTRUCT CITY OF VICKSBURG COMPLIANT ENCLOSURE AROUND DUMPSTER, AND AS APPROVED BY OWNER. CONSTRUCT CONCRETE PAD (same construction requirements as "Heavy Traffic" Concrete Pavement). SLOPE TO DRAIN TO DRIVE.

5 CONSTRUCT CONCRETE SIDEWALK WITH INTEGRAL CONCRETE CURB (5 FT. WIDTH, OR AS OTHERWISE SHOWN ON PLANS). TOP OF SIDEWALK SHALL BE SLOPED AT 2% (OR 0.1 FT., OR AS SHOWN ON PLAN) SLOPE AWAY FROM BUILDING. SEE CIVIL SITE DETAILS

6 CONSTRUCT CONCRETE SIDEWALK (5 FT. WIDTH, OR AS OTHERWISE SHOWN ON PLANS). TOP OF SIDEWALK SHALL BE SLOPED AT 2% (OR 0.1 FT., OR AS SHOWN ON PLAN) SLOPE AWAY FROM BUILDING. SEE CIVIL SITE DETAILS

7 SWIMMING POOL AREA (Dimensions & Details as shown on Architectural Plans or as Approved by Owner). SLOPE TO DRAIN AWAY FROM BUILDING.

8 GRADE INTERNAL DRIVES AND PARKING AREAS (where indicated) TO DRAIN TO DRIVE CENTERLINES, AND TO INLETS/CATCH BASINS AS SHOWN.

9 CONSTRUCT CONCRETE SIDEWALK TRANSITION (ADA compliant, same construction requirements as shown for concrete sidewalks) BETWEEN STANDARD CONCRETE SIDEWALK (SEE NOTE NO. 6) & CONCRETE SIDEWALK WITH INTEGRAL CURB (SEE NOTE NO. 5).

10 INSTALL 6" WATERLINE (AWWA C900 PVC WITH 3 FT. MINIMUM COVER) WITH COPPER LOCATOR WIRE (12 GAUGE STRANDED). FINAL ALIGNMENT & LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. INSTALL 6" DUCTILE IRON FITTINGS (WITH RESTRAINED JOINTS & CONCRETE THRUST BLOCKING) AT ALL HORIZONTAL BENDS. INSTALL LOCATOR WIRE WITHOUT BREAKS, AND WRAP LOCATOR WIRE AROUND VALVES, WATER METERS, & FITTINGS. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

11 INSTALL 6" FIRE PROTECTION WATERLINE (AWWA C900 PVC WITH 3 FT. MINIMUM COVER) WITH COPPER LOCATOR WIRE (12 GAUGE STRANDED) & CONNECT TO HOTEL FIRE PROTECTION WATER SYSTEM. FINAL ALIGNMENT & LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. INSTALL 6" DUCTILE IRON FITTINGS (WITH RESTRAINED JOINTS & CONCRETE THRUST BLOCKING) AT ALL HORIZONTAL BENDS. INSTALL LOCATOR WIRE WITHOUT BREAKS, AND WRAP LOCATOR WIRE AROUND VALVES, WATER METERS, & FITTINGS. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

12 INSTALL 3" HOTEL WATER SERVICE LINE (SCH 40 OR C900 PVC WITH 3 FT. MINIMUM COVER) WITH COPPER LOCATOR WIRE (12 GAUGE STRANDED) & CONNECT TO HOTEL WATER SYSTEM. FINAL ALIGNMENT & LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. INSTALL FITTINGS (SCH 40 PVC, C900 PVB, OR DUCTILE IRON) (WITH RESTRAINED JOINTS & CONCRETE THRUST BLOCKING) AT ALL HORIZONTAL BENDS. INSTALL LOCATOR WIRE WITHOUT BREAKS, AND WRAP LOCATOR WIRE AROUND VALVES, WATER METERS, & FITTINGS. INSTALL BACKFLOW PREVENTER INSTALLATION (3" Watts Double Check Type Backflow Preventer Valve with Ductile Iron Fittings, and valve pit (size as req'd. and approved by Owner) ON WATERLINE (final location as approved by Owner). COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

13 INSTALL WATER METER BOX ON HOTEL WATER SERVICE LINE (SIZE & TYPE AS REQUIRED) AND WATER UTILITY APPROVED 2-INCH WATER METER. CONNECT WATER METER TO 3-INCH WATERLINE WITH 3-INCH TO 2-INCH DUCTILE IRON REDUCER FITTINGS. FINAL LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

14 INSTALL 6" SANITARY GRAVITY SEWER (SCH 40 PVC) AT 1% MINIMUM SLOPE FROM CONNECTION TO HOTEL SEWER TO CONNECTION TO NEW SANITARY SEWER MANHOLE (Contractor to mark final location & alignment for in-the-field approval by Owner). INSTALL CLEANDUT (Sch. 40 PVC, see detail) NEAR CONNECTION TO HOTEL SEWER (see architectural building plumbing plans & details for exact alignment & location of building sewer). IF CLEANDUT IS LOCATED IN SIDEWALK/CONCRETE AREA, A REMOVABLE BRASS OR DUCTILE IRON COVER SHALL BE INSTALLED OVER THE CLEANDUT WITH TOP FLUSH WITH TSFGE. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

15 CONNECTION OF NEW 6" WATERLINE TO EXISTING WATERLINE TO BE INSTALLED AS APPROVED BY WATER UTILITY, WITH 6" WET CONNECTION TAPPING SLEEVE WITH 6" GATE VALVE & VALVE BOX. FINAL LOCATION TO BE AS APPROVED BY OWNER & WATER UTILITY.

16 CONSTRUCT CONCRETE CATCH BASIN (with heavy traffic grate). CONSTRUCTION REQUIREMENTS SHALL CONFORM TO THOSE SHOWN ON "CIVIL SITE DETAILS" DRAWING. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

17 EXISTING SANITARY SEWER (approximate location shown) TO REMAIN UNDISTURBED. EXACT LOCATIOIN AND DEPTH TO BE VERIFIED IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION ACTIVITIES.

18 EXISTING WATERLINE (approximate location shown) TO REMAIN UNDISTURBED. EXACT LOCATIOIN AND DEPTH TO BE VERIFIED IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION ACTIVITIES.

19 TOP OF FINISHED GROUND SURFACE (GFGE) SHALL MATCH TOP SURFACE OF CONCRETE CURBS (and/or other GFGE elevation points shown on the plan), AND THE EXISTING GROUND SURFACE ELEVATION (EGE) ALONG PROPERTY LINES. FINISHED GROUND SURFACE SHALL HAVE A UNIFORM GRADE FROM NEWLY CONSTRUCTED FINISHED GRADES (TCFGE, GFGE, etc.) TO EXISTING GROUND ELEVATIONS ALONG PROPERTY LINES. GRADES BE UNIFORM, WITHOUT DEPRESSIONS OR DIPS. COMPACTED FILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

20 INSTALL 8" SANITARY GRAVITY SEWER (SCH 40 or SDR 26 PVC) AT 1% MINIMUM SLOPE FROM NEW MANHOLE TO CONNECTION TO NEW MANHOLE. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

21 INSTALL 6" x 6" x 3" DUCTILE IRON TEE FITTING (with restrained joints & concrete thrust blocking). ATTACH COPPER WATERLINE LOCATOR WIRE (12 gauge stranded) TO FITTING. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

22 INSTALL 6-INCH GATE VALVE WITH DUCTILE IRON VALVE BOX (with restrained joints & concrete thrust blocking). ATTACH COPPER WATERLINE LOCATOR WIRE (12 gauge stranded) TO VALVE. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

23 INSTALL 3-INCH GATE VALVE WITH DUCTILE IRON VALVE BOX (with restrained joints & concrete thrust blocking). ATTACH COPPER WATERLINE LOCATOR WIRE (12 gauge stranded) TO VALVE. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES.

24 INSTALL PRECAST REINFORCED CONCRETE MANHOLE (4 FT. INSIDE DIAMETER, 4,000 PSI CONCRETE 28-DAY COMPRESSION STRENGTH) FINAL LOCATION SHALL BE AS APPROVED BY OWNER. COMPACTION OF BACKFILL SHALL CONFORM TO THE CONSTRUCTION NOTES. PRECAST REINFORCED CONCRETE BASE SECTION TO HAVE 6" MIN. BOTTOM THICKNESS, WITH 12" INTEGRAL EXTENDED BASE. PRECAST REINFORCED CONCRETE RISER SECTION TO HAVE 6" MIN. WALL THICKNESS CONFORMING TO ASTM C-478. PRECAST REINFORCED CONCRETE FLAT TOP SECTION TO HAVE 8" - 12" THICKNESS WITH MANHOLE FRAME & COVER (NEENAH CAT. R-1754-A, CAST INTO CONCRETE TOP). MANHOLE SECTIONS TO HAVE WATERTIGHT JOINTS. NEOPRENE BOOT SEALS TO BE INSTALLED AT ALL INLET/OUTLET PIPES.

25 EXISTING 24-INCH STORM SEWER (HDPE) (approximate location shown) TO REMAIN UNDISTURBED. EXACT LOCATIOIN AND DEPTH TO BE VERIFIED IN-THE-FIELD PRIOR TO BEGIN OF CONSTRUCTION ACTIVITIES.

26 CONSTRUCT RETAINING WALL. ALL RETAINING WALLS TO BE DESIGNED BY AN ENGINEER LICENSED TO PRACTICE ENGINEERING IN STATE OF MISSISSIPPI. RETAINING WALL TYPE (ie., style and color) TO BE APPROVED BY OWNER. DESIGN OF RETAINING WALLS TO BE BASED UPON FINDINGS AND RECOMMENDATIONS PROVIDED IN GEOTECHNICAL ENGINEERING REPORT PREPARED BY TERRACON CONSULTANTS, INC., RIDGELAND, MS. COMPACTION OF BACKFILL TO CONFORM TO THE CONSTRUCTION NOTES.

27 REMOVE EXISTING CONCRETE CURB & GUTTER AS REQ'D. FOR NEW CONSTRUCTION. NEW PAVEMENT TO BE GRADED TO PERMIT FREE DRAINAGE TO CATCH BASINS.

28 CONSTRUCT 3 FT. WIDE CURB CUT, AND 4 FT. WIDE BY 10 FT. LONG CONCRETE FLUME (with 6 inch integral concrete curbs). EXTEND CONCRETE FLUME TO DISCHARGE TO EXISTING DRAINAGE DITCH. CONCRETE FLUME CONSTRUCTION DETAILS & REINFORCEMENT TO CONFORM TO AS SHOWN FOR CONCRETE PAVEMENT.

29 TOP OF NEW CONCRETE CURB SHALL MATCH TOP SURFACE OF EXISTING CONCRETE CURB (or existing concrete pavement, as applicable) (except where otherwise shown). GRADE NEW CONCRETE PAVEMENT TO DRAIN FREELY TO CATCH BASINS.

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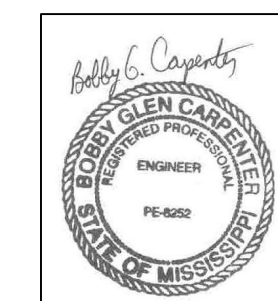


Table with project information: FAIRFIELD INN & SUITES HOTEL VICKSBURG, MISSISSIPPI. Scale: NONE. Date: DECEMBER 2013. Drawing Number: CIVIL SITE NOTES & LEGENDS. Drawing Date: December 4, 2013. Engineer: BOBBY G. CARPENTER, P.E. License: CEI. Title: CARPENTER ENGINEERING, INC. VICKSBURG, MISSISSIPPI. Drawing Number: C-2.

REVIEW PLANS - NOT FOR CONSTRUCTION